

# *City of Solana Beach*



DRAFT - Technical Appendices

## CITY OF SOLANA BEACH PUBLIC RECREATION FEE REPORT

February 2016



## **DRAFT TECHNICAL APPENDICES (FEBRUARY 2016)**

Appendix 1 – Nearshore Marine Resources Existing Conditions

Appendix 2 – Response to Comments on 2010 Draft Report and 2015 Draft Report

Appendix 3 – California Coastal Commission Comment Letters (March 2015/January 2016)

Appendix 4 – NOAA on Consumer Demand

Appendix 5 – Beach Attendance Count Surveys

Appendix 6 – Visitor Surveys (563) Between July 23, 2008 and July 15, 2009

Appendix 7 – Updated Everest International Consultants Sea Level Rise Technical Memorandum  
February 2016 (includes LiDAR analysis and Surfer Expansion Factors)

Appendix 8 – Non-Surfer Expansion Factors

Appendix 9 – Beach Population Counts/Calculations Excel File

Appendix 10 – Travel Cost Model Excel File

Appendix 11 – Demand Curve Data

Appendix 12 – CIC Research Report

Appendix 13 – Coastal Frontiers Report

Appendix 14 – CCC and City Fee Analysis

Appendix 15 – Related Studies

Appendix 16 – CCC Case Studies

Appendix 17 – Appraisal Approach Critique (Response to CCC Comment)

Appendix 18 – Additional Offset Information



---

# **APPENDIX 1 – NEARSHORE MARINE RESOURCES EXISTING CONDITIONS**

---



# **Solana Beach Nearshore Marine Resources Existing Conditions to Support Ecological Impact Assessment of Shoreline Protection (Hard Structures) - California Coastal Commission Staff Comments on Task Four - Solana Beach Mitigation Fee Program (Fee Study)**

---

Date: April 24, 2015, rev.3 on October 19, 2015

Prepared for: City of Solana Beach

Prepared by: Merkel & Associates, Inc.

---

The following white paper was prepared in response to California Coastal Commission (CCC) staff (Staff) comments in a letter dated March 26, 2015 which responded to Task 4 (Response to Comments) to the City regarding the Solana Beach Mitigation Fee Program submitted to staff on October 8, 2014. The specific comment is from CCC letter Page 2 – Comment 3 and notes:

- *As stated previously, Staff recognizes that the City has not been provided the opportunity to review any deliverables related to the in-progress NOAA Beach Evaluation Study. However, a City-specific review of the ecological impacts of shoreline armoring should be undertaken. Although most, if not all, of the beach area in Solana Beach may be inundated during high tides, the beach likely continues to support a diverse habitat assemblage. Provide an analysis of potential impacts and mitigation for impacts to ecological resources resulting from shoreline armoring.*
- *The following excerpt from a Memo by the Commission ecologist, Dr. Jonna Engel, included as Exhibit 20 of the Commission staff report for CDP #4-12-043, is applicable to the City of Solana Beach and states, in part: "...The effects of alongshore coastal armoring on the physical features of open-coast beaches are well described and documented. Any type of structure placed in a coastal setting will alter hydrodynamics and modify the flow of water, wave regime, sediment dynamics, grain size and deposition processes. In soft-sediment habitats, the loss of original habitat that is covered by the footprint of man-made coastal structures is a primary impact, along with the altered coastal hydrodynamic processes in the remaining and adjacent habitats. Beach widths are reduced seaward of shore-parallel structures, initially in response to placement loss, followed by the ongoing effects of passive and active erosion. These physical changes may result in reduction or loss of key beach system exchanges and functions, including organic and inorganic material transfers (detritus, nutrients, prey, and sediments), water filtration, and nutrient uptake. They can also result in ecological changes to both intertidal and subtidal benthic communities such as complete loss of habitat components (e.g. upper beach), community structure*

*alterations (changes in organism abundance and species richness) and disruption of predator-prey interactions...”*

An analysis of potential impacts and mitigation for impacts to ecological resources resulting from shoreline armoring is beyond the original scope of services which included evaluating and ensuring that the ecological values of the beach were included in a potential mitigation fee related to shoreline structures based on a review of the NOAA Beach Evaluation Study. Acknowledging that the NOAA study is not available, the following existing conditions information is provided to assist in the evaluation study since understanding the existing physical and biological conditions at the project site is important to determining any potential impacts from shoreline structures. Knowledge of these parameters allows determination of potential direct and indirect effects on nearshore marine resources from shoreline structures, as well as, potential mitigation opportunities and potential direct and indirect effects associated with mitigation (e.g., indirect sedimentation on nearshore resources from beach nourishment).

The project location was included in San Diego Association of Governments (SANDAG) RSBP I and II (SANDAG 2005, 2011), as well as, the U.S. Army Corps of Engineers (USACE) Encinitas-Solana Beach Coastal Storm Damage Reduction Project (USACE 2012), and data describing the physical and biological community and habitats are summarized from these studies, and if available, quantitative data are presented.

### **General Physical Setting**

The physical setting for the Solana Beach shoreline was summarized in USACE 2012 which delineated the Solana Beach shoreline into two Reaches (8 and 9), and are summarized below.

Solana Beach Reach 8 extends from Table Tops to Fletcher Cove, and is approximately 0.8 miles in length and represents the northern reach located in the City of Solana Beach (Figure 1). The bluff top is fully developed throughout the reach with private residences. Reach 8 also includes Tide Beach Park and public coastal access stairway, and Fletcher Cove Beach Park with its Community Center, recreational facilities, rest rooms, marine safety center, public parking, and public beach access ramp and stairway. The northern end of the reach is protected by a moderately sized seawall. There is also a large seawall just north of Solana Vista Dr. and several very large seawalls between Solana Vista Dr. and Estrella St.

The coastal bluffs are approximately 70 to 80 ft high and are comprised of Torrey Sandstone over the lower 10 to 15 ft of the cliff face with the remaining comprised of poorly consolidated silty sandstone. The shoreline may be characterized as consisting presently of a narrow to non-existent sandy beach backed by high, wave cut coastal bluffs. In addition, small pockets of cobble exist in the back beach area at various locations. Fletcher Cove is located at the southern boundary of this reach and represents a 300-ft long recessed “pocket” beach with good public access. Prior to the 1997-1998 El Nino season, the beach condition provided a buffer preventing the bluff face from being directly exposed to storm wave attack and only limited bluff erosion was



reported. During the 1997-1998 winter months, sand was stripped away and the bluff face became directly exposed to wave abrasion. Severe toe erosion subsequently developed and bluff failures have been continuously reported with more than 50 since the City began documenting them starting in 2002. Presently, notches and large seacaves are present in the lower bluffs along this reach.

Some bluff top property owners have instituted lower bluff stabilization measures to protect against the impingement of waves and tides. These stabilization measures include concrete seawalls, some of which have employed the use of textured artistic surfaces, and range in height from 3 to approximately 35 ft. Concrete notch infills were designed to fill in the voids created by the abrasive forces of waves and tides. However, at several notch infill locations, erosion has since taken place in the lee of the infill resulting in the seepage of bluff sediment around the end of the infill. The existing notching at the base of the bluff, when combined with the over steepened upper bluff, is indicative of potentially catastrophic block failures which threaten bluff top structures.

Solana Beach Reach 9 extends from Fletcher Cove to the southern boundary of Solana Beach with Del Mar, and is approximately 0.8 miles in length (Figure 2). The bluff top, ranging in height from approximately 62 to 80 ft, is fully developed with private structures including 900+ multiple family town homes and/or condominiums. Reach 9 includes the southern end of Fletcher Cove Beach Park, North Seascape Surf Beach Park, Del Mar Shores public beach access stairways, and lifeguard towers. The southern end of the reach is protected by seawalls, reinforced earth walls, riprap placements, and concrete covered crib walls.

The coastal bluffs are comprised of exposures of Torrey Sandstone in the lower bluff and overlain by weakly consolidated sandstone layer which is prone to both sliding and block failure. The shoreline within this reach can presently be characterized as a narrow to non-existent sandy beach backed by high, steep coastal bluffs. Various small pockets of natural cobble berm exist in the southern half of the reach that provides limited protection to the bluff face. Similar to Reach 8, the bluffs within this reach are also susceptible to the repeated exposure of waves and tides because of the beach erosion that occurred during the 1997-1998 El Nino season. The notches range in depth from approximately 2 to 20 ft and fractures extend through the upper bluff above and adjacent to the deeper notches. Evidence of several landslides exists within the reach and a large block failure in the center of the reach occurred in 2002. Seacaves, several of which extend as deep as 30 ft, are present in several areas at the southern portion of the reach. City marine safety personnel regularly advise beach users not to venture into the seacaves (3,000 contacts were made with the public in 2014).

Some property owners have instituted stabilization measures in the form of seawalls, rock revetments, and notch infills to protect the base of the bluff from further erosion. However, the cliff face has eroded behind older constructed notch infills and plugs leaving these measures isolated by as much as 3 to 4 ft. This is indicative of the fairly rapid and aggressive erosion of the bluff in the City.



Figure 1. Reach 8 Aerial - Table Tops to Fletcher Cove

It is apparent that without corrective action, this reach will continue to have landslides and block failures. The beach condition provides almost no buffer between wave and tidal impacts and the base of the bluff, and as a result, the bluff face is subject to erosion during high tides and storm events. The bluff toe is exposed even during mid-tide levels. This ongoing exposure has resulted in the continued erosion of the bluff face and the associated recession of the mid and upper bluff. It is expected that without corrective action, upper bluff recession will continue as the upper bluffs equilibrate with the ongoing erosion occurring at the base of the bluff.

## **Beach Widths**

As noted above, the shoreline within the city of Solana Beach can generally be characterized as a narrow to non-existent sandy beach backed by high, steep coastal bluffs. However, following beach nourishment projects (e.g., Regional Beach Sand Project [RBSP] I and II), above-water volume gains and net shorezone volume gains were present based on semi-annual coastal profiling on shore perpendicular transects (Figure 3). The specific focus of the monitoring program was to document changes in the condition of the shorezone and also to monitor the fate of nourishment material introduced at receiver beaches following the RBSP II (SANDAG 2013).

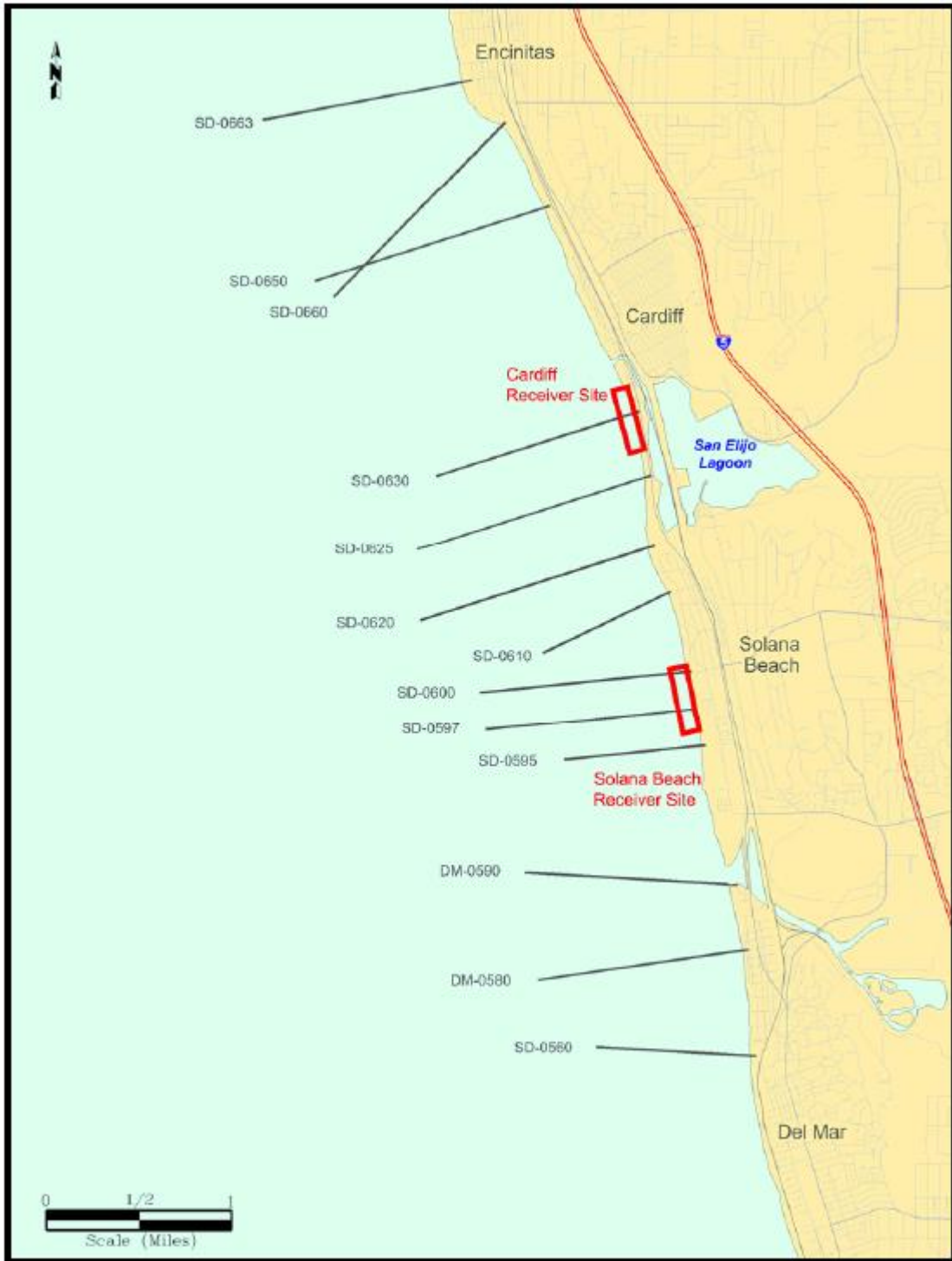
The Solana Beach fill volume for RBSP II consisted of 142,000 cy of relatively coarse sand placed from November 4 to 27, 2012. The nourishment quantity provided under RBSP II was nearly identical to that placed under RBSP I; however, the median grain size of the RBSP II fill was much coarser (0.55 mm compared to 0.14 mm).

The October 2011 pre-nourishment profile and four post-nourishment profiles (November 2012, December 2012, May 2013 and October 2013) obtained at Transect SD-0597 are shown in Figure 4 (SANDAG 2015). Because this transect was established in fall 2011, an envelope of post-RBSP I profile changes is not available. Figure 5 shows the MSL shoreline and shorezone volume changes at Transect SD-0597 relative to the pre-nourishment condition (October 2011). The profiles show significant above-water volume gains at the time of the November 2012 Post-shoreline Nourishment survey. Erosion had commenced by the time of the December 2012 survey, with the MSL shoreline retreating approximately 55 ft. The trend of above-water erosion continued through the time of the October 2014 survey, as the MSL position retreated another 73 ft. Over the three-year RBSP II Monitoring Period these changes produced a net shoreline advance of 9 ft and a net shorezone volume gain of 17 cy/ft.

South of the fill footprint (Transect SD-0595), sediment gains were noted on the above-water beach between the December 2012 and May 2013 surveys as material from the fill dispersed downcoast (Figure 6). A similar pattern was not observed further downcoast at Transect DM-0590, DM-0580 or DM-0560 (located between 4,000 and 9,000 ft to the south). Although the gains realized at SD-0595 during the first year following nourishment began to disperse over the subsequent 17 months, the October 2014 profile remained above the pre-nourishment profiles in the above-water region. Further downcoast at Transects DM-0590, sediment accumulation was evident below water in the nearshore bar during the second year following nourishment (2014



**Figure 2. Reach 9 Aerial - Fletcher Cove to Solana Beach Southern City Boundary**



**Figure 3. Beach Profile Transects in Solana Beach and Vicinity**

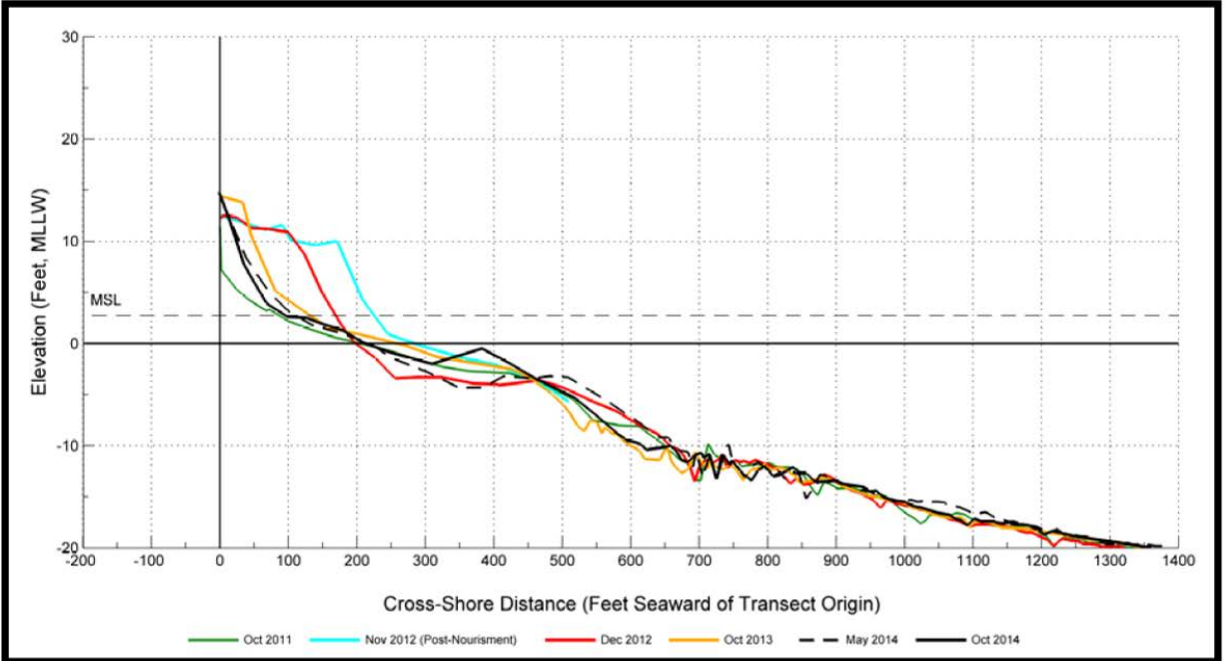


Figure 4. Transect SD-0597 at Solana Beach Receiver Site

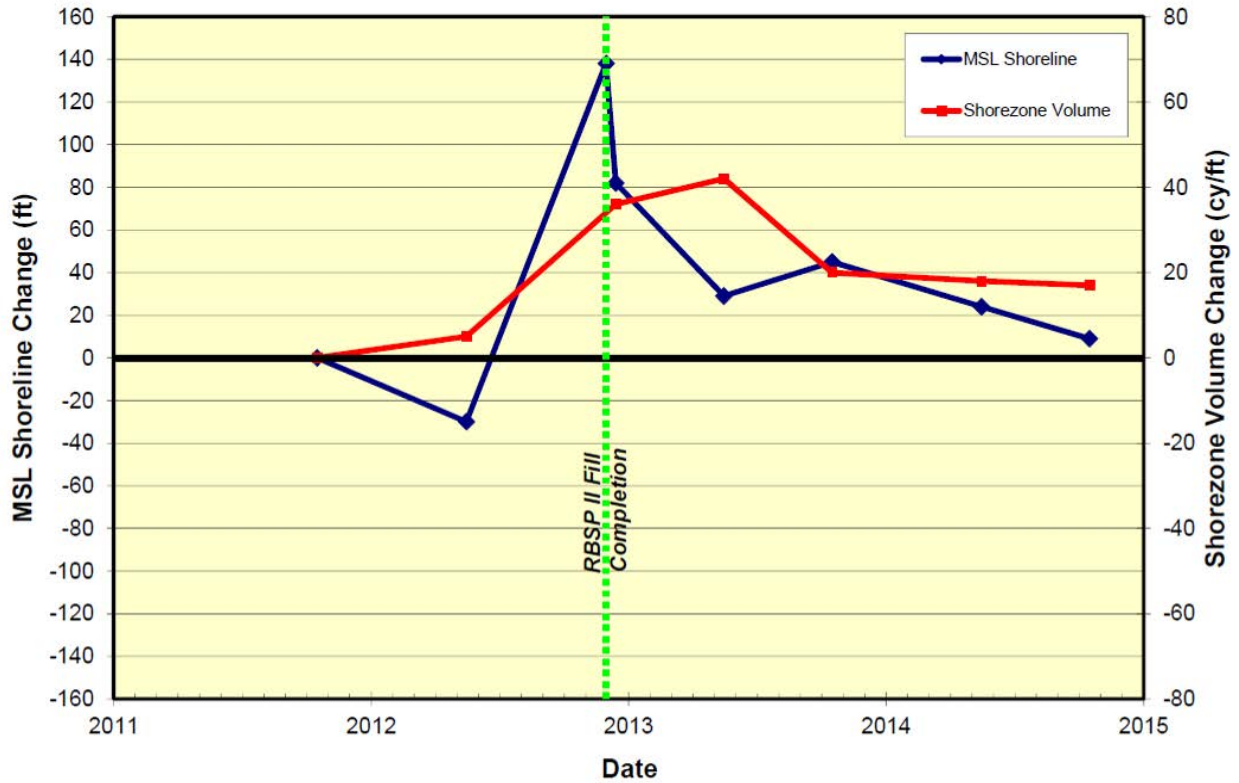


Figure 5. MSL Shoreline and Shorezone Volume Changes at Transect SD-0597

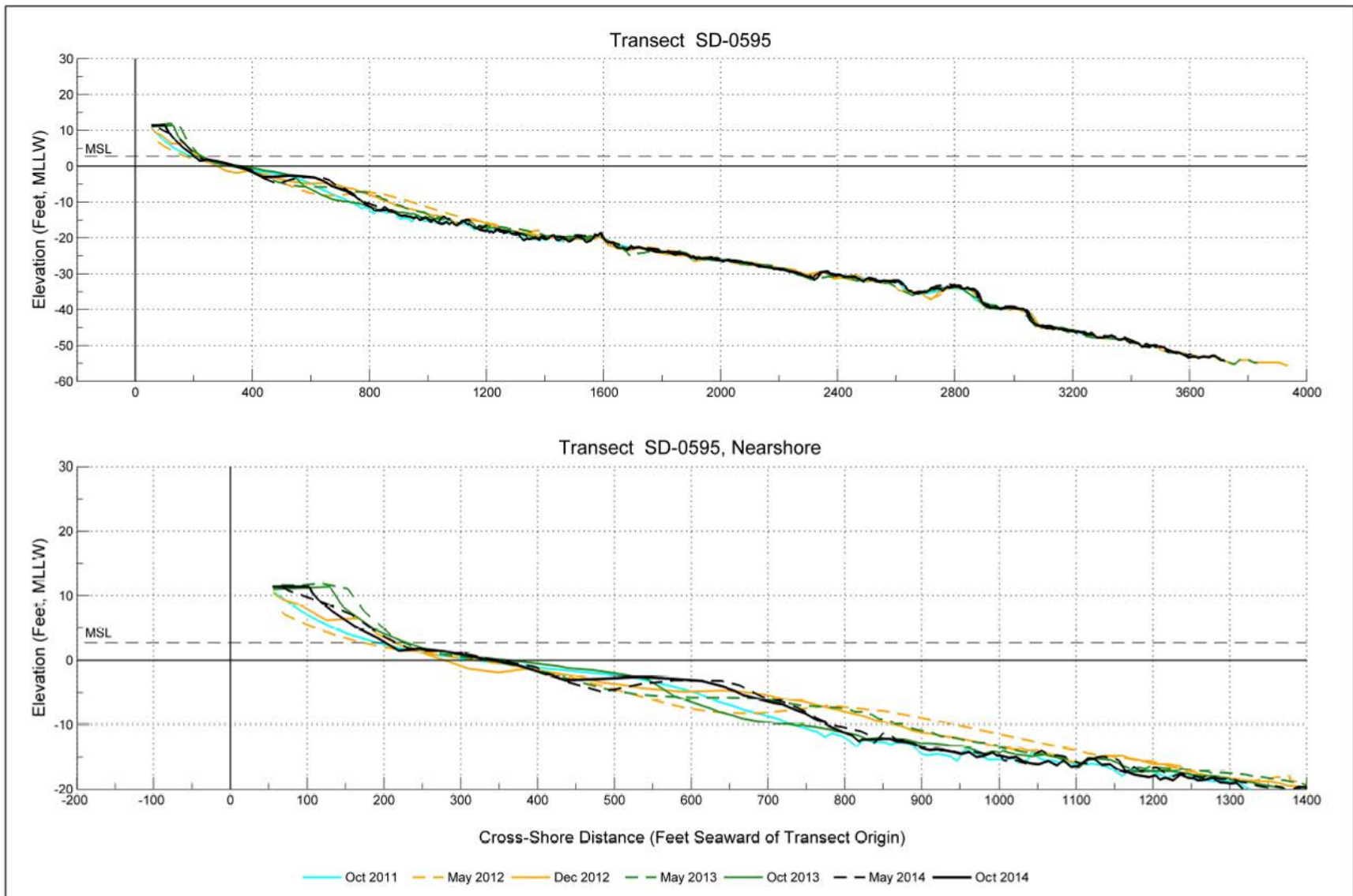
profiles). These gains may be attributable to downcoast dispersal of the Solana Beach nourishment material. In addition, modest gains near the back beach at Transect DM-0560 suggest that fill material may have migrated as much as two miles downcoast by the time of the May 2014 survey.

Although a post-RBSP I envelope is only available for one transect in the Solana Beach region (SD-0600; Figure 7)), comparison of the 2013 and 2014 post-nourishment profiles with past data indicates that the recent profiles fall within the normal range of fluctuations in areas where hard bottom reef is believed to be present (depths greater than about 5 ft). The aforementioned nearshore bars noted in Del Mar at the time of the 2014 surveys exceeded the post-RBSP I envelope in water depths less than 12 ft at Transects DM-0580 and DM-0590. Based on past profiles, nearshore reefs are not thought to exist in these areas.

### **Biological Setting**

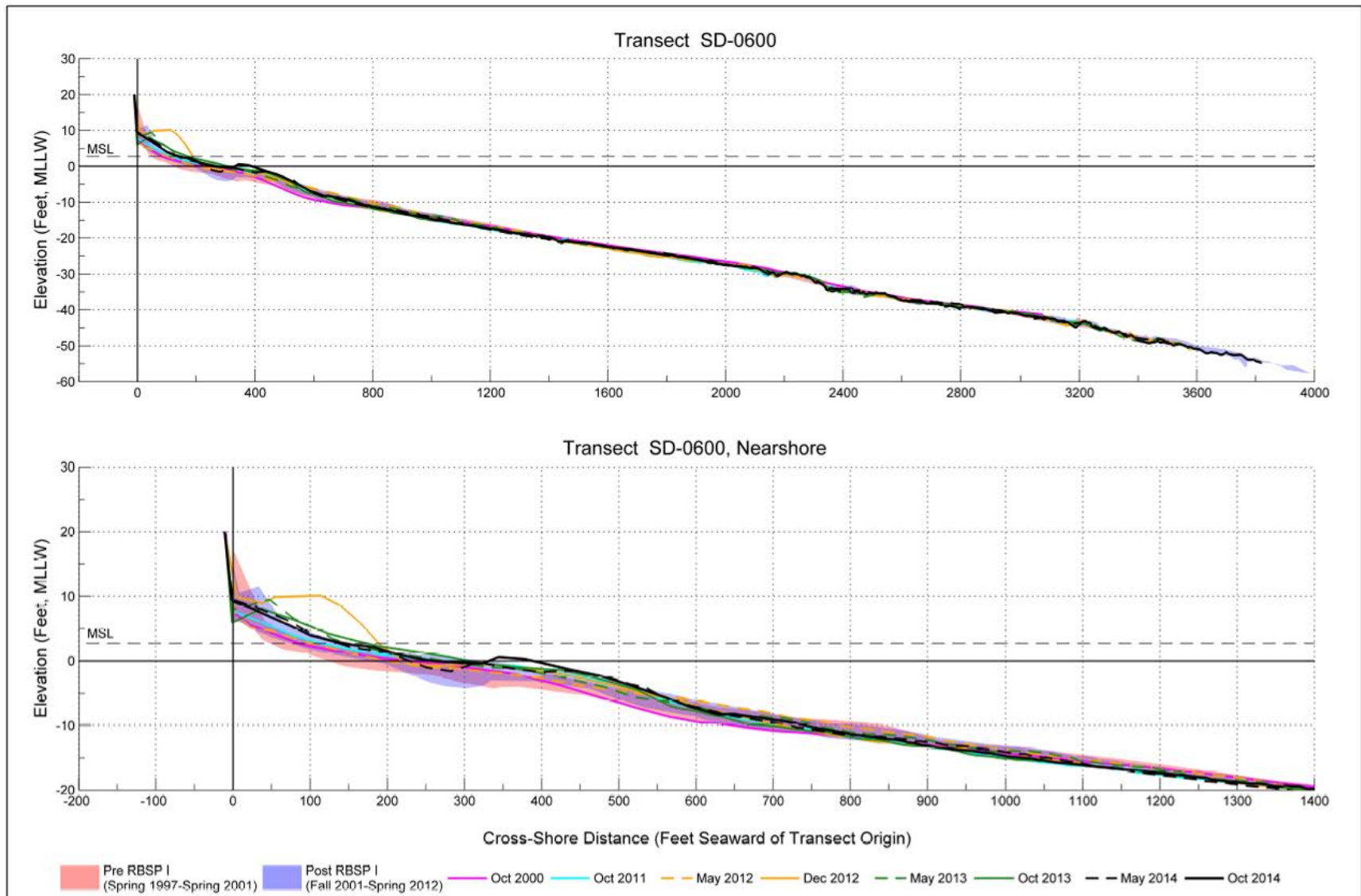
Several data sources were used to characterize the sandy beach and nearshore reef habitat and include:

- 2009 and 2010 reef dives and intertidal surfgrass mapping within the study area were used to provide representative information on reef heights and habitat quality indicators (SAIC 2009, SANDAG 2011).
- 2006 reef dives and intertidal surfgrass mapping within the study area were used to provide representative information on reef heights and habitat quality indicators (SAIC 2007).
- 2004 light detection and ranging imagery (LiDAR) data were used to provide bathymetric information for portions of the study area.
- 2003 to 2005 intertidal surveys within study area to assess recovery following beach nourishment activities (SAIC 2006).
- 2002 California State Conservancy and SANDAG San Diego Nearshore Program GIS layers of bathymetry, hard substrate, and aquatic vegetation mapping served as the basis for reef and sensitive resource acreage calculations (SANDAG 2002).
  - Substrate GIS data enabled calculation of reef dimensions and acreage.
  - Vegetation GIS data enabled calculation of acreage by dominant and/or sensitive resource categories (i.e., surfgrass, giant kelp, understory algae).
- 2000 reef dives and intertidal surfgrass mapping produced for the 2001 RBSP were used to provide additional representative information on reef heights and habitat quality indicators (MEC 2000).



**Figure 6. Transect SD-0595 south of Solana Beach Receiver Site**





**Figure 7. Transect SD-0600 north portion of Solana Beach Receiver Site**

## Intertidal Zone

The intertidal zone, also known as the littoral zone, in marine aquatic environments is the area of the foreshore and seabed that is exposed to the air at low tide and submerged at high tide (i.e., the area between tide marks). At the project site, the intertidal zone consists of sandy beach habitat backed by sandstone bluffs or seawalls. Within the Solana Beach city limits, little sandy beach is present during higher tides, as water reaches the base of the bluffs or seawalls. Sandy beaches generally represent unstable habitat with seasonal cycles of sand deposition (accretion) and erosion, which leads to a great deal of temporal and spatial variability in invertebrate populations. Most southern California beaches lose sand in the winter and gain sand in the summer. In addition, daily tidal fluctuations affect the distribution of marine organisms. Therefore, marine organisms common in sandy beach habitats are generally mobile and change position with changes in water level and sediment transport (Dailey et al 1993). Generally higher abundances and species diversity are found on long, gently sloping beaches, while lower abundances and diversity are present on steep, coarse-grained beaches. Organisms common in sandy beach habitat in San Diego County include the bean clam (*Donax gouldi*), mole crabs (*Emerita analoga*), and pismo clams (*Tivela stultorum*) (MEC 2000). The amphipod *Orchestoidea* spp. (common name: beach hopper) is generally present in the upper intertidal area in the vicinity of kelp wrack (i.e., kelp, algae, and marine plants washed on the shore) upon which they feed. Marine invertebrates were collected across beach sites in upper, middle, and low intertidal zones following RBSP I in the vicinity of Encinitas resulted in a total of 24 species of invertebrates collected across surveys (SAIC 2006). Characteristic species collected during most surveys included beach hoppers (talitrid amphipods), mole crabs, isopods (*Excirrolana* sp.), bean clams, glycerid polychaetes (*Hemipodus borealis*), nephtyid polychaetes (*Nephtys californiensis*), and spionid polychaetes (*Scolecipis bullibranchiata*).

The spray/splash zone defines the uppermost boundary of the shore. This habitat is not regularly inundated by tidal waters but is subject to occasional splashes and sprays of salt water from waves. As a result, organisms living in this zone must be adapted to substantial changes in temperature, salinity, and humidity, as well as tolerating periods of high desiccation stress. The upper limit of the spray zone is dictated by the frequency of wave splash rather than any absolute elevation, and spray tends to increase with wave size. Within the Solana Beach city limits, the area generally consists of notch-filled areas (concrete) at the toe of the bluff (to approximately +12 ft MLLW) with native Torrey Sandstone above the notch fill. The only organisms observed included the green alga (*Enteromorpha* spp.), the black lichen (*Verrucaria* sp.), and a few barnacles (*Chthamalus fissus*).

California grunion (*Leuresthes tenuis*) may also utilize sandy beach habitat during certain times of the year. Grunion travel from their habitat in nearshore waters to specific sandy beaches just after certain full and new moons in conjunction with their distinctive mode of spawning. Spawning takes place during nighttime high tides between March and August. Eggs are deposited into the sand of the upper intertidal and then hatch 10 days later following exposure during the next high tide. Given the

limited presence of upper intertidal sandy habitat throughout the year, the beaches along Solana Beach appear to be marginal grunion spawning habitat.

Physical and ecological characteristics of sandy beach ecosystems are extremely dynamic on temporal scales ranging from hourly to decadal (Dugan et al. 2015). Surveys conducted at Solana Beach for RBSP II indicated the beach habitat was predominantly sandy with sparse cobble. Sand depths during the November 2008 survey averaged 20 to 28 inches across tide zones, and the July 2009 survey indicated greater variability in sand depths, ranging from 17 inches in the upper intertidal to 27 inches in the lower intertidal. Beach widths above the high tide zone were narrow and ranged from 0 to 1.7 ft.

Surveys for RBSP II indicated beach habitat in Solana Beach was predominantly sandy with sparse cobble. Sand depths during the November 2008 survey averaged 20 to 28 inches across tide zones. The July 2009 survey indicated greater variability in sand depths, ranging from 17 inches in the upper intertidal to 27 inches in the lower intertidal. Beach widths above the high tide zone were narrow and ranged from 0 to 1.7 ft.

No Pismo clams were collected and no signs were observed of Pismo clam beds. Beach hoppers, bloodworms, bean clams, and polychaete and ribbon worms were collected. Kelp and surfgrass wrack was sparse and localized on the beach. Potential habitat suitability for grunion spawning was limited by relatively narrow beach widths and wave run-up to and/or within a few feet of coastal bluffs; therefore, habitat suitability would depend on environmental conditions during the grunion season. No sensitive hard-bottom or vegetated habitats were observed within the intertidal zone in Solana Beach, although intertidal hard-bottom and surfgrass habitat occurs at Table Tops Reef, just north of the city limits.

### **Subtidal Zone**

The subtidal zone is the coastal marine area below the intertidal zone. That is, the subtidal zone is the zone in the ocean below the lowest water line, below the lowest tide of the year, and can be extended to a depth of interest, which in this case would be approximately -30 ft MLLW or the approximate depth of closure. Previous surveys indicated that the nearshore waters off Solana Beach could be characterized by mostly sandy bottom with patches of low-relief and high-relief reef.

### **Reef and Vegetation Footprints**

The 2002 SANDAG seafloor mapping provides the best available data of nearshore habitat in the study area (Figure 8). Similarly, the 2002 SANDAG vegetation map provides the best available quantitative estimates of the vegetative indicator species. Those data include acreage estimates for various habitat types: surfgrass, giant kelp (kelp canopy), and understory algae. The understory category includes several species, including feather boa kelp and sea palm indicators. Indicator species were selected in coordination with resource agencies to be consistent with previous reef characterization surveys and monitoring conducted in the study area (USDN 1997; MEC 2000, AMEC 2005). The indicators represent dominant species that are sensitive to varying degrees of sand scour and sedimentation, as follows:

- Persistent indicator species considered relatively sensitive to sand scour and sedimentation (sea fans, giant kelp).
- Persistent indicator species considered relatively tolerant of some sand influence (surfgrass, sea palm).
- Opportunistic indicator species considered relatively sand tolerant (feather boa kelp).

The USACE study area extended from the shoreline to approximately 1,600 ft (487 m) offshore, included approximately 62 acres of reef offshore of Solana Beach (USACE 2012). The combined total acreage of the vegetative categories is similar to that of bedrock on the substrate map (Table 1).

Reef quality or the ability to support indicator species is directly correlated with reef elevation (i.e., height of the reef), as higher-relief reefs are more resistant to sedimentation and scour, and therefore, allows perennial species to persist. Reef heights in relatively higher quality areas include a greater percentage of heights >1 ft (0.3 m) compared to relatively lower quality areas. Substrate heights along 70 percent of the transects surveyed in 2006 were predominantly <1 ft (0.3 m) in relatively lower quality reef areas (SAIC 2007). In some cases, low-relief reefs may also support perennial indicator species, if other factors contribute to minimize the effects of sedimentation and scour. An example includes the presence of sand channels which allow sand to migrate on and off shore between low-relief reefs. A summary of reef elevation within the project area is provided in Table 2, with a further breakdown by surfgrass (Table 3) and other indicator species (Table 4).

The SAIC 2007 study also noted relationships between indicator species occurrence and reef heights and suggest that it appeared to be influenced by depth distribution. Several examples include:

- Surfgrass, which primarily occurred at water depths  $\leq 15$  ft (5 m), was uncommon on reef heights < 1 ft (0.3 m) and had denser cover on substrate heights  $\geq 2$  ft (0.6 m) than on 1 ft (0.3 m) heights.
- Giant kelp primarily occurred at water depths > 15 ft (5 m) on reef heights  $\geq 1$  ft (0.3 m). Giant kelp had sparse occurrence on nearshore reefs. Primary kelp canopies occur further offshore the beach depth of closure (MEC 2000).
- Sea palm and feather boa understory algae mainly occurred at water depths < 26 ft (8 m), with a similar or greater number of records between 15 and 26 ft (5 and 8 m). Both species had greater cover on reef heights > 1 ft (0.3 m).
- Sea fan occurrence increased with depth, with most records at depths > 26 ft (8 m). Although sea fans mainly occurred on  $\geq 1$  ft (0.3 m) substrate, there were more records on reefs < 1 ft (0.3 m) in height than observed for other indicator species, most likely related to less sand influence with increasing depth.
- Hard substrate with opportunistic turf algae, sparse occurrence of opportunistic feather boa kelp, and/or lacking vegetation has been used to distinguish substantially sand influenced (scoured) reef (MEC 2000, SAIC 2007).

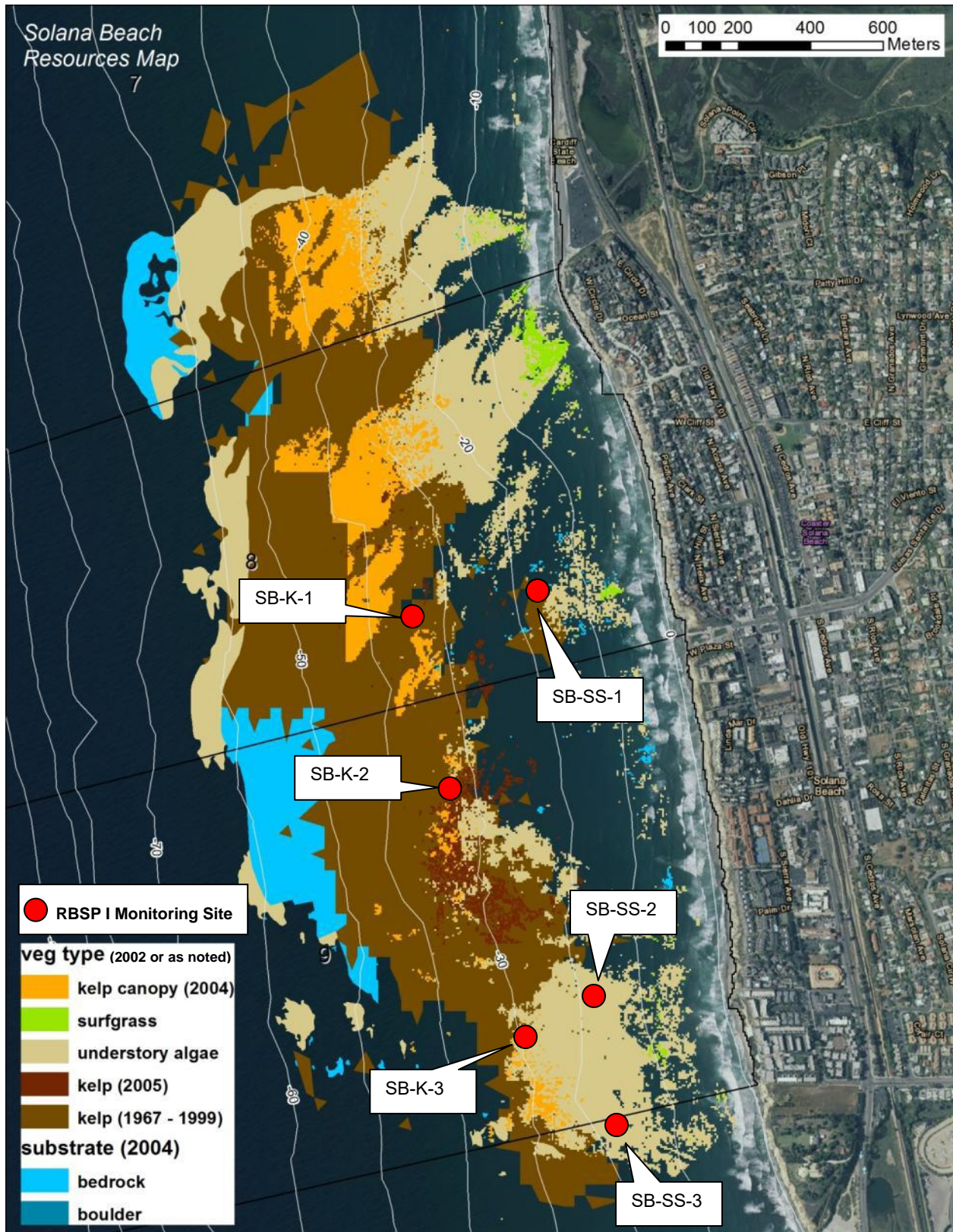


Figure 8. Nearshore resources off Solana Beach (from USACE 2012)

**Table 1. Summary of nearshore resources within each reach (in acres)**

Reach Name	Reach #	Total bedrock substrate	Bedrock with surfgrass	Bedrock w/other indicators
North of City Limits to Fletcher Cove	8	31.9	3.7	26.2
Fletcher Cove to San Dieguito Lagoon	9	30.2	0.7	27.0
<b>TOTAL</b>		<b>62.1</b>	<b>4.4</b>	<b>53.2</b>

Source: SANDAG 2002

**Table 2. Summary of bedrock by reef elevation within each reach (in acres)**

Bedrock	Reach #	Reef Elevation (m)			
Reach Name		(0 - 0.3)	(0.3 - 0.6)	(0.6 - 0.9)	(> 0.9)
North of City Limits to Fletcher Cove	8	12.2	2.6	1.5	15.6
Fletcher Cove to San Dieguito Lagoon	9	13.5	3.0	3.3	10.3
<b>TOTAL</b>		<b>25.7</b>	<b>5.6</b>	<b>4.8</b>	<b>25.9</b>

Source: SANDAG 2002

**Table 3. Summary of bedrock with surfgrass by reef elevation within each reach (in acres)**

Bedrock with Surfgrass	Reach #	Reef Elevation (m)			
Reach Name		(0 - 0.3)	(0.3 - 0.6)	(0.6 - 0.9)	(> 0.9)
North of City Limits to Fletcher Cove	8	0.0	0.0	0.0	3.7
Fletcher Cove to San Dieguito Lagoon	9	0.0	0.0	0.0	0.7
<b>TOTAL</b>		<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>4.4</b>

Source: SANDAG 2002

**Table 4. Summary of bedrock with other indicator species by reef elevation within each reach (in acres)**

Bedrock w/Other Indicators	Reach #	Reef Elevation (m)			
Reach Name		(0 - 0.3)	(0.3 - 0.6)	(0.6 - 0.9)	(> 0.9)
North of City Limits to Fletcher Cove	8	10.7	2.4	1.4	11.7
Fletcher Cove to San Dieguito Lagoon	9	11.5	2.9	3.2	9.4
<b>TOTAL</b>		<b>22.2</b>	<b>5.3</b>	<b>4.6</b>	<b>21.1</b>

Source: SANDAG 2002

## Shallow Subtidal Habitat Monitoring Summary

For RBSP I, three shallow subtidal monitoring locations were established in spring 2001 to monitor sediment transport and potential impacts to sensitive marine resources in the vicinity of the Solana Beach receiver site, and were monitored for four years through spring 2005 (SANDAG 2005). One monitoring location was placed on available hard substrate upcoast of the receiver site (SB-SS-1), while the other two monitoring locations were established downcoast of the receiver site (SB-SS-2 and SB-SS-3) (Figure 8). At SB-SS-1, low-relief reef was the most common substrate type (mean = 40.0%), followed by sand (34.9%), and high-relief reef (25.2%) (Figure 9). At SB-SS-3, sand was the most common substrate type (mean = 52.2%) reaching a peak in fall 2001 with a mean percent cover of 69.1%. Low-relief reef was present in moderate amounts (31.9%), while high-relief reef was least common (15.8%). At SB-SS-2, sand was the least common substrate type, with a mean percent cover of 19.9%, although there was an increasing trend since the inception of the monitoring program (Figure 3).

Nearshore surfgrass habitat acts as a recruitment and nursery area for many invertebrates and fishes (Williams 1995), and is considered a sensitive marine resource by many of the resource agencies. The percent cover of surfgrass general did not vary among monitoring locations, as the highest percent cover was generally observed at SB-SS-2 (mean = 19.2%), followed by SB-SS-1 (mean = 10.9%), and SB-SS-3 (mean = 4.9%) throughout the four year monitoring period. There were slight fluctuations in surfgrass density over the course of the monitoring program, but levels remained relatively constant at each location (Figure 10).

The percent cover of feather boa kelp was relatively low at SB-SS-3 (mean = 0.2%) and SB-SS-1 (mean = 0.5%) from spring 2001 to spring 2002, but increased in subsequent surveys following RBSP I (Figure 11). At SB-SS-1, the percent cover increased to 15.5% in spring 2003 and remained constant through spring 2005. At SB-SS-3, the increase was not as large and fluctuated, but reached levels of 6.0% in fall 2002 and 5.0% in spring 2004. At SB-SS-2, the mean percent cover of feather boa kelp was 7.9%; however, it exhibited a decreasing trend from spring 2001 (15.6%) to spring 2002 (2.4%), increased in fall 2002 (16.1%), again declined in spring 2003 (2.3%), but increased through spring 2005 (8.9%).

The abundance of sea palms was highest at SB-SS-2 (mean = 3.5 per 10m<sup>2</sup>), followed by SB-SS-1 (mean = 1.0 per 10m<sup>2</sup>), and SB-SS-3 (mean = 0.2 per 10m<sup>2</sup>) (Figure 12). Densities stayed relatively stable throughout the monitoring period.

Adult giant kelp was observed at low densities at SB-SS-2 throughout the surveys with densities of 0.2 per 10m<sup>2</sup> in spring 2001, 0.04 per 10m<sup>2</sup> in fall 2001, 0.06 per 10m<sup>2</sup> in fall 2002, and 0.02 per 10m<sup>2</sup> in spring 2003. At SB-SS-3, a single observation of an adult giant kelp plant was made in fall 2002. In spring 2004, giant kelp was observed only at SB-SS-1 at densities of 0.12 per 10m<sup>2</sup>.

No sea fans were observed at Solana Beach during the shallow subtidal monitoring program.

Figures 13 and 14 are pictures of shallow subtidal resources.

## Kelp Forest Habitat Monitoring Summary

For RBSP I, three kelp forest monitoring locations were established in spring 2001 to monitor sediment transport and potential impacts to sensitive marine resources in the vicinity of the Solana Beach receiver site, and were monitored for four years through spring 2005. In addition, one location at Solana Beach was included in the Navy's monitoring program (SB-K-1) which was implemented in 1997 (SANDAG 2005).

The following list of indicator species was based upon results of reconnaissance dive surveys conducted by the Navy, and included the following species:

- giant kelp (*Macrocystis pyrifera*)
- red turf algae complex (*Corallina/Bossiella*)
- crustose red algal complex (*Lithothamnion/Lithophyllum*)
- understory kelp (*Pterygophora californica*)
- leafy red algal complex (*Rhodomyenia/Gigartina*)
- red urchins (*Strongylocentrotus franciscanus*)
- purple urchins (*S. purpuratus*)
- ornate tube worms (*Diopatra ornata*)
- stalked tunicates (*Styela montereyensis*)
- brown gorgonian (*Muricea fruticosa*)
- Californian golden gorgonian (*M. californica*)
- Kellet's whelk (*Kelletia kelletii*)
- boring clams (*Parapholas californica*)

Although a diverse group of organisms were monitored as indicator species, it was expected that variations in biota, sometimes large variations both within and among monitoring locations would occur. Therefore, the primary focus of the study was the availability of suitable habitat or substrate, with any changes that could be attributed to placement of sand at specific locations in north San Diego County. In kelp forests, sand movement influences substrate type and the presence of associated biota. In areas where sand is constantly shifting, either moving on or offshore or longshore, the biota would be indicative of sand tolerant organisms, whereas in areas that remained free of sand, the substrate would be available for colonization.

Factors that affect kelp forest communities were measured during the study and included the amount of stable substrate available for attachment (percent reef), disturbance (percent sand), recruitment periods (periods of high densities of *M. pyrifera* and unidentified Laminariales), competition for space (density of other algae), herbivory (densities of sea urchin species), predation on herbivores (densities of sea stars), and the presence of characteristic biota. Temporal and spatial variation was present at all levels of the study; however, these appeared to fall within that expected to occur naturally, with no indication of sedimentation impacts associated with the RBSP.

Rocky reef was the most common substrate type at Solana Beach, generally exceeding 75% cover during all surveys, except for the fall 1999 survey (Figure 15). In fall 1999, the percent cover of rocky substrate declined to 56.3% and corresponded to an increase in sand cover. Sand cover in fall 1999 was 41.3%, but declined to levels observed for the majority of the surveys (Figure 16). Since implementation of the



RBSP, sand cover fluctuated between 10.7% in spring 2001 to 33.0% in fall 2004, suggesting a high degree of sediment movement occurs in this area.

The monitoring sites were positioned on the shoreward fringe of the kelp bed (i.e., the closest location to any replenishment effort) and were generally composed of rocky reef habitat with some sand. In general, the amount of sand remained relatively constant at most sites although there appeared to be an increasing trend at Solana Beach following RBSP which was constructed in 2001. However, the Solana Beach monitoring location was part of the Navy study that started in 1997, and data indicates that the increases observed after the RBSP were below levels observed during the Navy study suggesting natural variation (Figure 16).

No formal fish sampling was conducted during the monitoring program, but fishes known to occur in nearshore sandy beach habitat and rocky reef habitat include California corbina (*Menticirrhus undulatus*), California halibut (*Paralichthys californicus*), topsmelt (*Atherinops affinis*), guitarfish (*Rhinobatus productus*), barred sandbass (*Paralabrax nebulifer*), northern anchovy (*Engraulis mordax*), Pacific mackerel (*Scomber japonicus*), round ray (*Urobatis halleri*), kelp bass (*Paralabrax clathratus*), walleye surfperch (*Hyperprosopon argenteum*), leopard shark (*Triakis semifasciata*), barred surfperch (*Amphistichus argenteus*), sheephead (*Semicossyphus pulcher*), scorpionfish (*Scorpaena gutatta*), zebra perch (*Hermosilla azurea*), yellowfin croaker (*Umbrina roncadore*), spotfin croaker (*Roncadore stearnsii*), and white croaker (*Genyonemus lineatus*).

### **Marine-Associated Birds**

Seabirds and shorebirds are commonly observed along southern California beaches. Seabirds such as cormorants, pelicans, and terns forage for fish offshore. Gulls may feed on fish and invertebrates, and are notable scavengers. Shorebirds probe for marine invertebrates in the damp sands of the intertidal zone and may feed on small fish and crustaceans in tide pools. However, in areas of beach erosion, foraging opportunities for shorebirds decrease. Shallow sand depths and exposed cobble and/or bedrock support few invertebrate prey. Approximately 50 species of marine-associated birds have been reported to occur along the shoreline and adjacent nearshore ocean between Carlsbad and Del Mar (MEC 2000).

The most commonly observed seabirds within the study area during the September 2002 survey included Heerman's gull (*Larus heermanni*), ringed-billed gull (*Larus delawarensis*), and western gull (*Larus occidentalis*). Other commonly observed seabird species in the ocean waters offshore of northern San Diego County include the brown pelican (*Pelecanus occidentalis*); surf scoter (*Melinita perspicillata*); western grebe (*Aecmophorus occidentalis*); double-crested cormorant (*Phalacrocorax auritus*); Brandt's cormorant (*Phalacrocorax penicillatus*); and pelagic cormorant (*Phalacrocorax pelagicus*). Terns, including the state and Federal endangered California least tern (*Sternula antillarum browni*), elegant tern (*Sternula elegans*), Caspian tern (*Sternula caspia*), and Forster's tern (*Sternula forsteri*), may forage in nearshore waters of the project area.

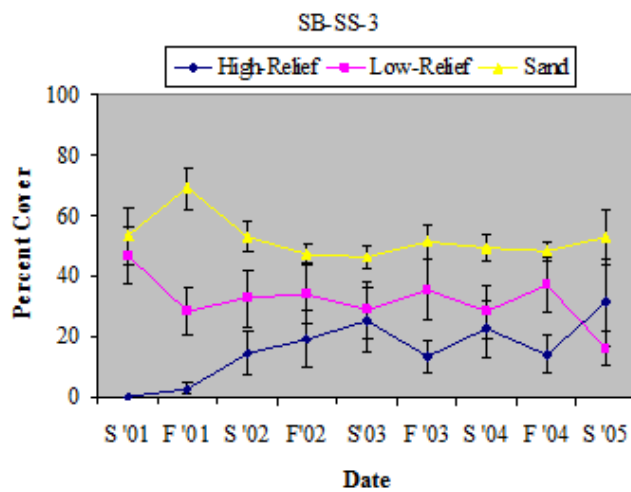
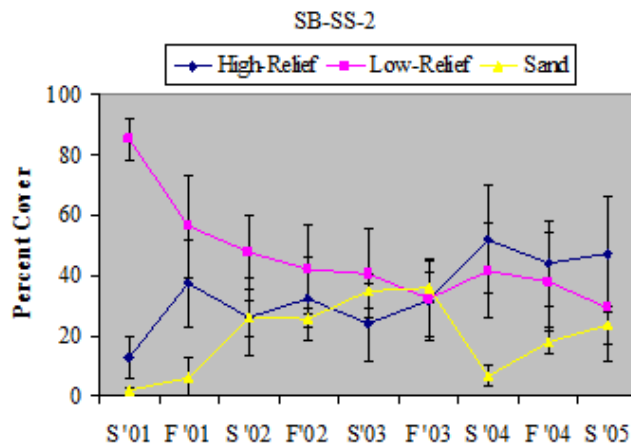
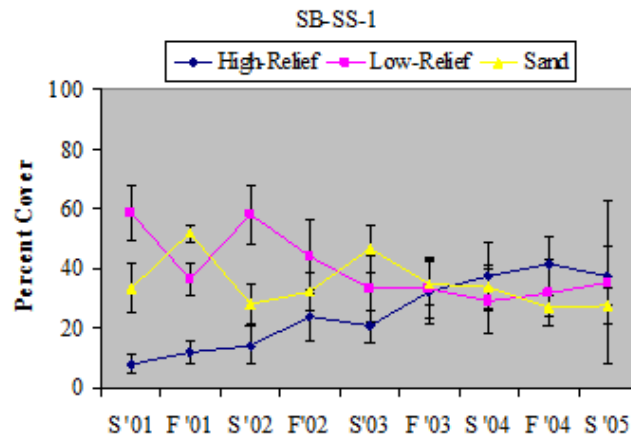


Figure 9. Percent cover of three substrate types at Solana Beach from Spring 2001 to 2005

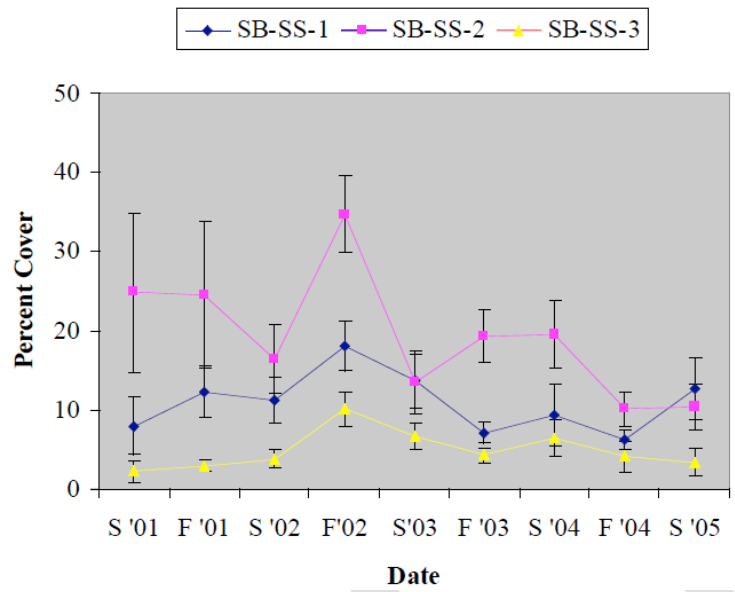


Figure 10. Percent cover of surfgrass at Solana Beach from Spring 2001 to 2005

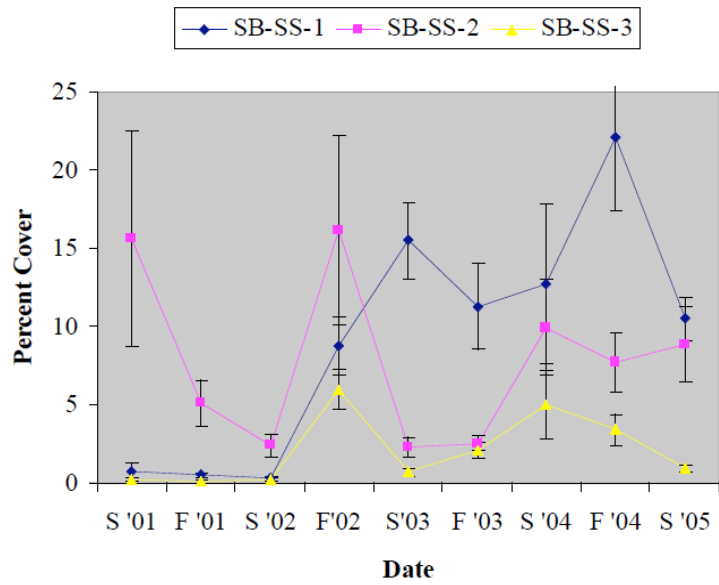
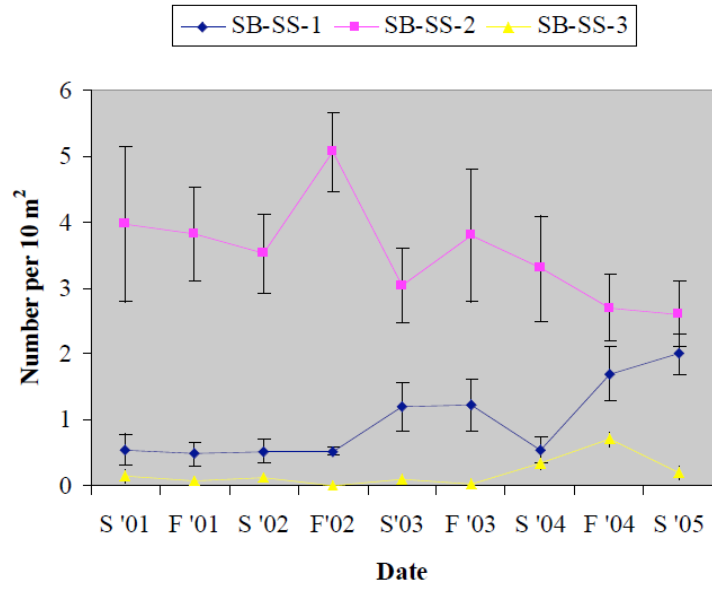


Figure 11. Percent cover of feather boa kelp at Solana Beach from Spring 2001 to 2005



**Figure 12. Percent cover of sea palms at Solana Beach from Spring 2001 to 2005**



**Figure 13. Picture of low-relief reef adjacent to sand channel (from SANDAG 2005)**



Figure 14. Picture of surfgrass, coralline turf algae, and small kelps partially covered with sand (from SANDAG 2005)

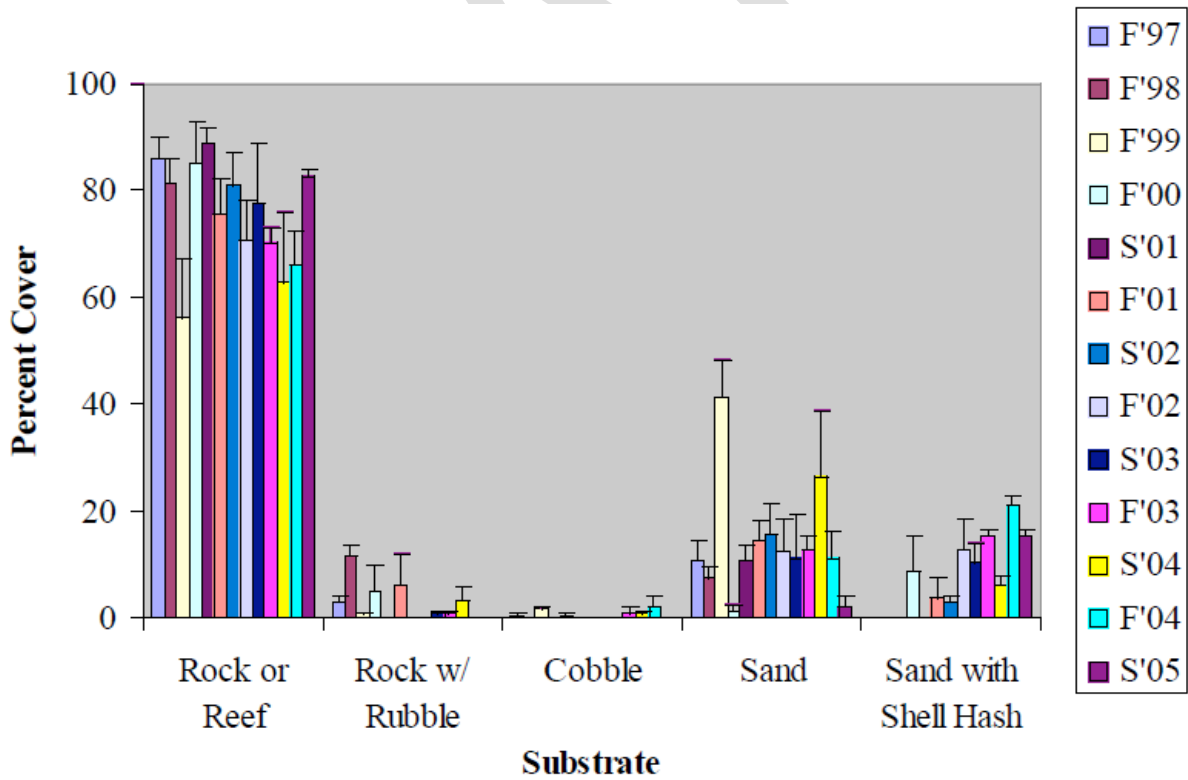
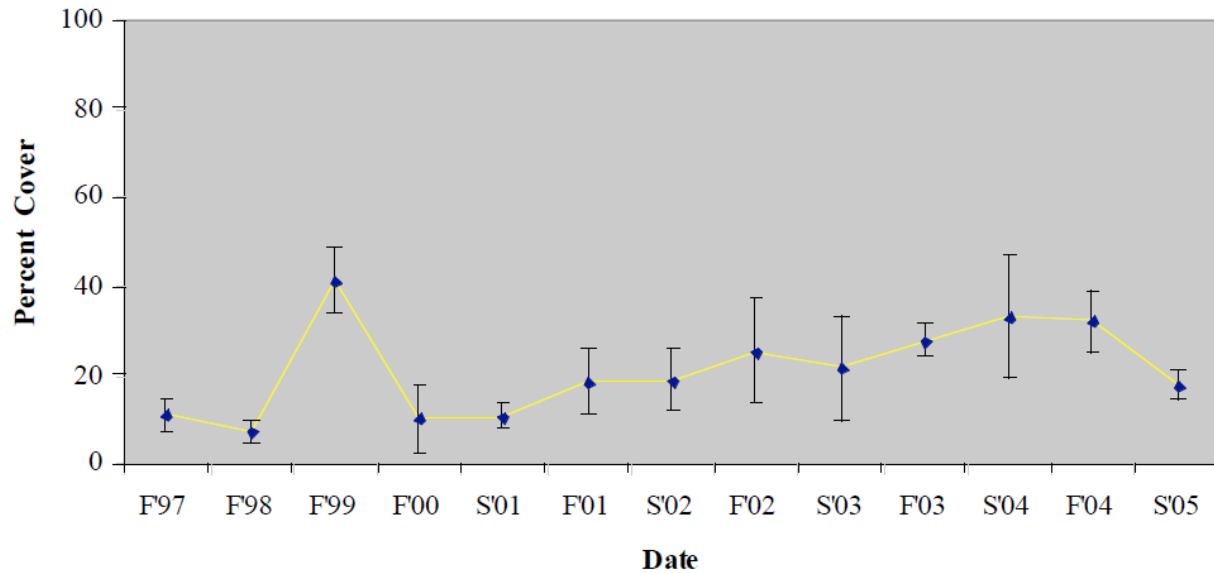


Figure 15. Substrate percent cover at kelp forest monitoring locations at Solana Beach from 1997 to 2005



**Figure 16. Mean percent cover of sand at kelp forest monitoring locations at Solana Beach from 1997 to 2005**

The most commonly observed shorebirds during the September 2002 survey were black turnstone (*Arenaria melanocephala*), marbled godwit (*Limosa fedoa*), sanderling (*Calidris alba*), whimbrel (*Numenius phaeopus*), and willet (*Caloptrophorus semipalmatus*). Marsh birds, including great blue heron, great egret, and black-crowned night heron (*Nycticorax nycticorax*), were observed foraging on exposed reefs south of Swami's during the May 2002 surfgrass mapping survey. Other commonly observed and/or expected shorebirds in the project area include killdeer (*Charadrius vociferus*), black-bellied plover (*Pluvialis squatarola*), wandering tattler (*Heteroscelus incanus*), and spotted sandpiper (*Actitis macularia*).

The most commonly observed birds at RBSP II receiver sites in November 2008, July 2009, and January 2010 included Heerman's gull (*Larus heermanni*), western gull (*Larus occidentalis*), black-bellied plover (*Pluvialis squatarola*), marbled godwit (*Limosa fedoa*), western sandpiper (*Calidris mauri*), whimbrel (*Numenius phaeopus*), and willet (*Tringa semipalmata*). The western snowy plover (*Charadrius nivosus nivosus*) was observed on the wider beach adjacent to the Batiquitos receiver site and at the Cardiff receiver site. The endangered California least tern (*Sternula antillarum browni*) and the elegant tern (*Sternula elegans*) were observed in flight near the jetties of Batiquitos Lagoon during beach surveys of the nearby Batiquitos receiver site.

### Marine Mammals

Common dolphins (*Delphinus delphis*) and Pacific bottlenose dolphins (*Tursiops truncatus*) occur in the surf zone and in offshore waters. Pacific white-sided dolphins (*Lagenorhynchus obliquidens*) and Risso's dolphins (*Grampus griseus*) also are known to occur seasonally in southern waters of the Southern California Bight (SCB).

Gray whales (*Eschrichtius robustus*) migrate through the study area. The southbound migration through the SCB begins in December and lasts through February; the northbound migration is February through May. Gray whales migrate up to 125 miles offshore along three pathways through the SCB. The project area lies within the nearshore migration path, which extends from the shoreline to approximately 12 miles offshore.

Harbor seals (*Phoca vitulina*) and California sea lions (*Zalophus californianus*) haul out on sandy beaches, but haul-outs are infrequent on beaches in the region. An established harbor seal haul-out area occurs at La Jolla, which is several miles from any of the beaches in the study area. No established sea lion haul-out locations occur in the local region.

All marine mammals are protected by the Marine Mammal Protection Act (MMPA), which prohibits harassment and harm to these animals. Under the 1994 amendments, harassment includes disturbance that would cause injury or disruption of behavioral patterns, including, but not limited to, migration, breathing, nursing, breeding, feeding, or sheltering.

## **Threatened and Endangered Wildlife**

### **California least tern**

The California least tern is Federal- and State-listed as endangered. This species is a seasonal migrant to San Diego and nests in colonies at constructed nest sites in coastal wetlands and on sandy beaches with sparse vegetation. The least tern nesting season extends from April 15 to September 15. California least terns nest in loose colonies in areas relatively free of human disturbance; they will abandon nesting areas if disturbed by predators. Nests occur on the ground on sparsely vegetated sandy or gravelly substrate. California Natural Diversity Database (CNDDDB) occurrences for locations of nesting tern colonies include Batiquitos and San Elijo Lagoons. No nesting has occurred at San Elijo Lagoon since 2005 when a single nest was observed. Least terns are visual predators on small fish, and they usually forage within a 2-mile radius of their nesting site, although they may forage as far as 5 miles away. This species can be expected to forage in nearshore waters adjacent to Solana Beach.

### **Western snowy plover**

The western snowy plover is Federal-listed as threatened and is considered a California Species of Special Concern. This small shorebird is a resident in San Diego and nests at constructed nest sites in coastal wetlands, alkali flats at river mouths, salt evaporators, and on sandy beaches with sparse vegetation. Critical habitat for snowy plover includes portions of Batiquitos Lagoon, with recent nesting observed. Newly constructed sites are at San Dieguito Lagoon. CNDDDB occurrences for locations of nesting plover colonies include Batiquitos and San Elijo Lagoons. Additionally, this species can be expected to forage along the shoreline. Western snowy plover have been observed on the beach south of Batiquitos Lagoon, on Cardiff State Beach south

of San Elijo Lagoon (usually about midway between the restaurants and the south parking lot), and in the lagoon inlet of San Dieguito Lagoon (Figure 17).

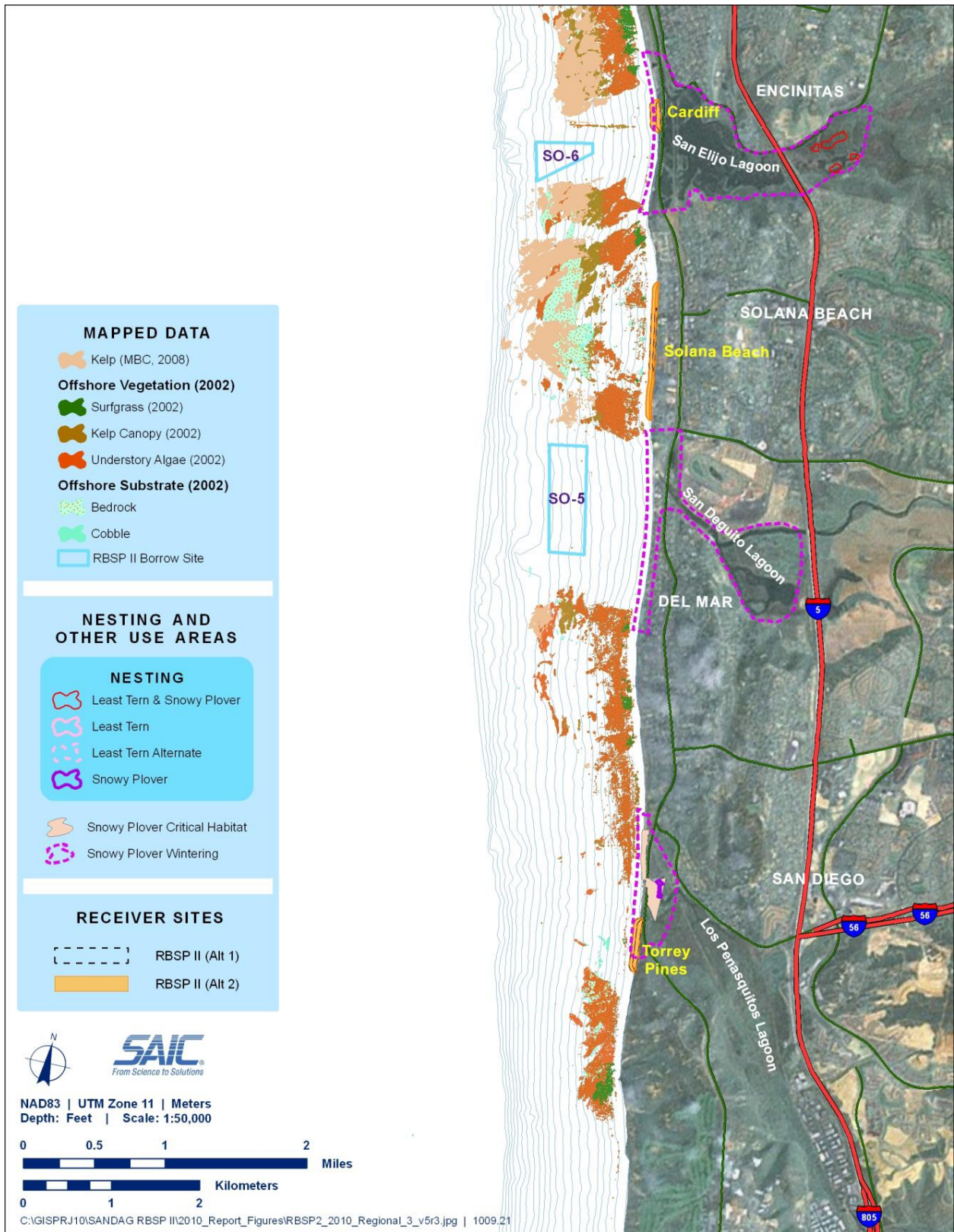
### **Turtles**

Federal-listed marine turtles (e.g., green sea turtles [*Chelonia mydas*]) occasionally are sighted in warm-water areas of estuaries and bays in the region, but do not come to shore on beaches in the study area.

### **Abalone**

Two species of abalone are listed as federal endangered species, the black abalone (*Haliotis cracherodii*) and the white abalone (*Haliotis sorenseni*). Both species are associated with reef habitats. The black abalone occurs in shallow subtidal and intertidal rocky habitats throughout southern California. The population of this species has been severely reduced by a wasting disease caused by a bacteria-like organism. Abalone are broadcast spawners, but adults must be at a close distance (e.g., within a few ft) for reproduction to be successful. This life history characteristic in combination with depleted stocks limit the ability of these species to naturally recover. The white abalone generally occurs in water depths between 66 and 200 ft, which is outside the littoral zone subject to sand transport effects. Monitoring of reefs have not documented abalone in the project area.





**Figure 17. Sensitive habitats in the vicinity of Encinitas, Solana, and Torrey Pines Receiver Sites (from SANDAG 2011)**

## **References**

- AMEC. 2005. Regional Beach Sand Project, Year 4 (2004-2005) Post-construction Monitoring Report for Intertidal, Shallow Subtidal, and Kelp Forest Resources and Comprehensive Analysis Report (2001-2005). Prepared for San Diego Association of Governments.
- Dailey, M.D., D.J. Reish, and J.W. Anderson, eds. 1993. Ecology of the Southern California Bight: A Synthesis and Interpretation. Berkeley, CA: University of California Press.
- Dugan, J.E., D.M. Hubbard, K.J. Nielsen, J. Altstatt, and J. Bursek. 2015. Final Report: Baseline Characterization of Sandy Beach Ecosystems along the South Coast of California. [https://caseagrant.ucsd.edu/sites/default/files/SCMPA-24-Final-Report\\_0.pdf](https://caseagrant.ucsd.edu/sites/default/files/SCMPA-24-Final-Report_0.pdf).
- MEC Analytical Systems, Inc. (MEC). 2000. Appendix D to the SANDAG Regional Beach Sand Project EIR/EA. Evaluation of Impacts to Marine Resources and Water Quality from Dredging of Sands from Offshore Borrow Sites and Beach Replenishment at Oceanside, Carlsbad, Leucadia, Encinitas, Cardiff, Solana Beach, Del Mar, Torrey Pines, Mission Beach, and Imperial Beach, California. Prepared for KEA Environmental, Inc.
- Science Applications International Corporation (SAIC). 2006. Coastal Habitat Study, 2003-2005. Influence of Beach Nourishment on Biological Resources in the City of Encinitas, California. Prepared for the City of Encinitas.
- Science Applications International Corporation (SAIC). 2007. Coastal Reef Habitat Survey of Encinitas and Solana Beach, California. Prepared for the City of Encinitas.
- Science Applications International Corporation (SAIC). 2009. Coastal Habitat Survey of Onshore and Nearshore Receiver Sites. Proposed in the Coastal Regional Sediment Management Plan San Diego, California. Prepared for Moffatt & Nichol Under contract to U.S. Army Corps of Engineers, Los Angeles District.
- San Diego Association of Governments (SANDAG). 2002 Mapping for the Nearshore Inventory Program. <http://www.sandag.org/index.asp?classid=17&subclassid=32&projectid=162&fuseaction=projects.detail>
- San Diego Association of Governments (SANDAG). 2005. San Diego Regional Beach Sand Project -Year 4 (2004-2005); Post-Construction Monitoring Report for Intertidal, Shallow Subtidal, and Kelp Forest Resources and Comprehensive Analysis Report. AMEC Earth and Environmental. August.
- San Diego Association of Governments (SANDAG). 2011. Regional Beach Sand Project (RBSP) II Final Environmental Impact Report/Environmental Assessment (EIR/EA). May.
- San Diego Association of Governments (SANDAG). 2013. 2012 Regional Beach Monitoring Program – Annual Report. Prepared by Coastal Frontiers.

- San Diego Association of Governments (SANDAG). 2015. 2014 Regional Beach Monitoring Program – Annual Report. Prepared by Coastal Frontiers.
- U.S. Army Corps of Engineers (USACE). 2012. Encinitas-Solana Beach Coastal Storm Damage Reduction Project Integrated Feasibility Study & Environmental Impact Statement/ Environmental Impact Report (EIS/EIR) San Diego County, California.
- U.S. Department of the Navy (USDN), Southwest Division, 1997. Environmental Assessment for Beach Replenishment at South Oceanside and Cardiff/Solana Beach, California.
- Williams, S.L. 1995. Surfgrass (*Phyllospadix torreyi*) Reproduction: Reproductive Phenology, Resource Allocation, and Male Rarity. Ecology 76(6): 1953-1970.

DRAFT



---

**APPENDIX 2 – RESPONSE TO  
COMMENTS ON 2010 DRAFT REPORT  
AND 2015 DRAFT REPORT**

---



Response to Comments on the 2015 Draft Fee Study are included in the 2/24/2016 Council Item regarding the fee study and will be incorporated here at a future date.

**DRAFT COMMENT AND RESPONSE TABLE (LCP PLANNING GRANT TASK 4 DELIVERABLE)**

**CITY OF SOLANA BEACH 2010 DRAFT LAND LEASE & RECREATION FEE REPORT**

<b>Agency / Organization / Individual &amp; Summary of Comments Received by City</b>	<b>Response to the Comment</b>
<b>Letter A - California Coastal Commission (7/10/14)</b>	
<b>Comment 1</b>	<p>The CCC does not support offsetting public benefits.</p> <p>The 2010 Draft Fee Study (2010 Study) considered only those benefits provided to the public that exceeded the value of the private benefit as set forth in an interim version of the Local Coast Program Land Use Plan (LCP LUP). See Chapter 5 of the 2010 Study. While the 2010 Study addressed the potential for offsets, it is not anticipated that the public benefit will exceed the private benefit very often (except over the long term when the erosion would undermine public facilities/structures/infrastructure or the first public road east of the bluff top homes) and therefore there will be no reduction in fee due to offsets. As a result, additional analysis to reduce the public benefit or increase the private benefit is unnecessary. This may change depending on the impacts to the erosion rate based on sea level rise and this will be explored in the 2015 fee study update.</p>
<b>Comment 2</b>	<p>There are other potentially relevant studies that should be discussed in the report.</p> <p>The update to the Fee Study (2015 Study) will incorporate a discussion of other studies such as King's <i>Economic Analysis of Beach Spending and the Recreational Benefits of Beaches in Solana Beach</i> (circa 2001), Lew and Larson's <i>Valuing Beach Recreation and Amenities in San Diego County</i> (2004), King's</p>



		<p><i>Overcrowding Demand for Beaches in Southern California</i> (2001), <i>King's Economic Feasibility Study for SANDAG Sand Nourishment Project</i> (2007), <i>King's An Analysis of the Loss of Recreational Benefits due to Construction of the Las Brisas Seawall in Solana Beach</i> (2005) and <i>King and McGregor's Who's Counting: An Analysis of Beach Attendance Estimates in Southern California</i> (2012). We are also working with CCC staff to obtain and review other relevant project case studies for information and application/relevance to our current efforts to establish a fee.</p>
<b>Comment 3</b>	<p>Consider other negative impacts of seawalls such as aesthetics and habitat loss.</p>	<p>The LCP LUP includes policies to mitigate the potential adverse effects of seawalls on public access, recreation, scenic resources and sand supply. The impacts to aesthetics and scenic resources are addressed in the City's seawall design requirements (see LUP Appendix B). The City has adopted preferred bluff retention solutions with the goals to locate as far landward as possible, minimize bluff face alteration, minimize visual impacts to public viewing areas, minimize impacts to adjacent properties, and perform annual visual inspection and conduct maintenance as needed. Refer to LCP LUP Chapter 4, specifically Policies 4.33, 4.39, 4.45, 4.48, 4.49 and 4.50 which address the authority, mitigation, and preferred bluff retention solutions, seacaves, imminent failure and payment for structure construction as well as sand mitigation fees and public recreation fees.</p> <p>There is an independent NOAA-funded study that is underway concurrent with the City's 2015 Study that is anticipated to address potential effects on habitat. Results of the study will be reviewed when available and incorporated into the 2015 Study where appropriate and schedule permitting.</p>
<b>Comment 4</b>	<p>The study needs to outline a process to periodically update the attendance data.</p>	<p>The 2015 Study will detail the methodology to estimate attendance which could be followed for future updates or refined for improved estimates.</p>

		<p>In general, the LUP Amendment adopting the fee will contain provisions for how often the fee should be updated. Government Code Section 66000 et seq. outlines minimum requirements such as the City Council be updated annually on the fee and that certain findings be made at 5 year intervals.</p> <p>Also, pursuant to LUP Policy 4.15, the City shall implement a city-wide, long term comprehensive shoreline management strategy including review of mean sea level trends and future erosion rates. It is anticipated that the erosion rate be reviewed every 10 years. Erosion rate changes would impact the Fee as well.</p>
<b>Comment 5</b>	The study should identify the use of funds.	The LUP Amendment adopting the fee will contain provisions for use of funds consistent with LUP Policy 4.50. Sand Mitigation Fees shall be expended for sand replenishment and potentially retention projects as a first priority and public recreation improvements as a second priority. The Public Recreation Fees shall be expended for public access and public recreation improvements as a first priority and sand replenishment and retention as a second priority.
<b>Comment 6</b>	By using a single expansion factor for all beach visitors, the study underestimates the number of beach visitors.	<p>The draft 2010 Study based its adjustment factors on data collected from the visitor survey which were conducted throughout the day. According to a recent study by King and McGregor, <i>Who's Counting...</i> (2011), surfers and walkers likely have separate peak attendance times and therefore should have separate adjustment factors (the Team is currently reviewing the analysis.) Should the current survey data support determination of separate adjustment factors, these will be incorporated into the 2015 Study.</p> <p>The team is also coordinating with Dr. Chad Nelsen to obtain additional attendance data, reviewing surfer count data provided by the Surfrider Foundation (2014) and reviewing a surf study for San Elijo Lagoon Restoration Project (2014).</p>

		Once all additional studies and data are collected, reviewed, and their applicability towards the comments are understood, appropriate data and methods will be applied to the analyses and incorporated into the 2015 Study if relevant and applicable.
<b>Comment 7</b>	Discuss the purpose of using income level to determine value of beach.	<p>The time and travel cost method assumes the value of a site or recreational services is reflected in how much people are willing to pay to get there plus the opportunity cost of time. The opportunity cost of time may be based on wages or fraction of wages or consider other factors as well. The method uses actual behavior and choice to infer value.</p> <p>Despite the difficulty of extrapolating the simple flexible leisure/work model to many individuals in a recreation data set, the most commonly used approach to value time is still wage-based. For people with fixed work schedules, most studies impute an hourly wage using annual income. (Refer to <u>A Primer on Nonmarket Valuation.</u>)</p>
<b>Comment 8</b>	Explain Net Present Value (NPV) as used in the calculations.	<p>A more appropriate term to use in the 2010 Study is the Present Value (PV). The PV takes a payment due in the future and converts it to today's dollars. In the 2010 Study the discount rate was assumed to be 2% (City's investment rate of 4% less inflation of 2%). This way if an owner wanted to pay the fee up front, rather than in payments over a series of years, a lesser amount could be deposited with the City because the City could invest it at a net rate of 2%.</p> <p>As an example:  What is the value of a \$1 payment a year from now in today's terms? The value equals \$1 less its net investment potential of 2% for 1 year, or <math>\\$1 - (.02 \times \\$1) = \\$0.98</math>. Conversely, \$0.98 invested today for 1 year at its net investment potential of 2% equals \$1, or <math>\\$0.98 + (.02 \times \\$1) = \\$1</math>.</p>

		The discount rate will be reviewed during the 2015 Study. The 2015 Study will also consider an adjustment factor to reflect an annual increase to the value of the beach based on a population growth estimated for the region and/or wage increases.
<b>Comment 9</b>	Are the calculations for costs and benefits in same year dollars (2010)?	With the exception of property tax revenues, all costs/benefits are in 2010 dollars. No adjustment was made for potential inflation of any costs incurred or benefits accruing in future years. The potential increase in property tax revenues accruing over the life of the seawall (which we considered a public benefit) was incorporated into the offset model using a present value factor of 2%.
<b>Comment 10</b>	Seawalls built later should not reflect a lower fee due to an assumed shorter duration.	The 2015 Study will reflect fee payment for 20-year increments per LUP Policy 4.49 and will not reflect a planning horizon end year (i.e., 2081) as the 2010 Study did.
<b>Comment 11</b>	CCC is concerned with a case-by-case analysis regarding the potential for public offset benefits. The Study should further explain why the case-by-case analysis is preferable to a more objective approach such as one that would average these factors over the entire beach and assess the fees based on the extent of the device being constructed	<p>The 2010 Study provided an average or “global” public safety benefit offset amount: \$20.98/per lineal foot of seawall (see page 5-12 of 2010 Report). The site-specific analysis was meant to show that the overall average suggested public safety offset amount is comparable to a site-specific analysis (if one were to be conducted). The 2010 Study did not intend to make it seem that the site-specific approach was “preferable” and will therefore remove any statements that tend to convey that conclusion, including clarifying Figure 5-8 in the 2015 Study.</p> <p>Note also that the consideration of potential benefits to public infrastructure (drainage, roadways, stairways, community center and marine safety center, etc.) as opposed to the public safety benefit is, in fact, more general and did not rely on a “case-by-case” analysis. The one exception could be the potential benefit to the Fletcher Cove Community Center and the City’s Marine Safety Center which is a special and unique case discussed in detail in</p>

		<p>the 2010 Study. In addition, with increased erosion rates associated with future potential sea level rise, once the landward line or erosion is beyond the private property line (i.e., beneath the public road and no longer under the private property), the seawall would essentially be providing a public benefit by protecting the public access road. This scenario will be evaluated in the 2015 fee study update.</p> <p>The other component of the public benefit offset, the property tax revenue, is inherently objective since it depends on the cost of the seawall, which is relatively standardized on a per unit basis due to the design specifications contained in LUP Appendix B.</p> <p>In the case of Solana Beach, there will likely be no offsets. However, the 2010 Study provided the framework for a site-specific analysis should an unusual case be presented. See also Letter A, response to comment 1 which indicates that offsets to mitigation fees will not likely be realized and would only occur when public benefits exceed private benefits.</p>
<b>Comment 12</b>	The study assumes the risk of bluff failure approaches zero with construction of the seawall. The study should quantify this amount.	<p>The 2010 Study did not refine the figure because offsets to mitigation fees will likely not be realized. By assuming the risk of bluff failure approaches zero with construction of a seawall, the public benefit may be overstated and the analysis is then conservative from the property-owner point of view.</p> <p>See Letter A, response to comment 1 which indicates that offsets to mitigation fees will not be realized.</p>
<b>Comment 13</b>	Regarding offsets, consider the private benefit to be equal to “the increase in property value that	The study analyzed one scenario with the increase in property value limited to the cost of the seawall. The 2015 Study will analyze the private benefit of retaining the full value of the property

	accrues to the private property owner.” It is inconsistent to consider the public benefit of increased property taxes from saving the property from destruction, but not the private benefits of that increased property value.	(the “extreme case” described on page 5-12 of the 2010 Study).  See Letter A, response to comment 1, which indicates that offsets to mitigation fees are not anticipated to be realized with much frequency.
<b>Letter B - King Ph.D., Phillip, San Francisco State University (7/14/10)</b>		
<b>Comment 1</b>	Using a single expansion factor to expand the count data undercounts surfers.	See Letter A, response to comment 6.
<b>Comment 2</b>	Using a single expansion factor to expand the count data undercounts walkers.	See Letter A, response to comment 6.
<b>Comment 3</b>	Refer to <i>Economic Evaluation of Beach Erosion Management Strategies</i> by Landry, Keeler and Kiesler (2003) which results imply that armoring, in and of itself, causes loss of recreational value apart from loss of beach size.	The outcome of that study is that the estimated recreational benefits from wider beaches devoid of seawalls are very large compared to the estimated cost imposed by strategies that achieve these larger beaches. Coastal erosion in the region has been an issue since the 1970s and as a result some seawalls have been in place for several decades. Since the Oceanside littoral cell is backed by development and is fully urbanized, it would be speculative to try to determine whether it is the historically narrow beaches or the seawalls that have affected recreational value as reflected in beach attendance.
<b>Comment 4</b>	There are impacts beyond loss of recreational value.	See Letter A, response to comment 3.
<b>Letter C - Holtzman PhD, David (9-24-10)</b>		

<b>Comment 1</b>	Survey is neither valid nor reliable. The surveys should be a 5 year average to improve reliability.	<p>The sample sizes were chosen to accomplish the initial goal of providing an overall estimate of value and were not unlimited due to budget and time constraints. The sampling plan was random by month (season), day of week, and time of day to represent many variables throughout the day, week and year such as tide condition, weather, wave heights, month/season, time of day and location and the sampling was conducted over a 52-week period. There were 88 count days and 563 visitor surveys completed. The visitor survey was sufficiently large to provide an estimate with a 95% confidence interval with a reasonable margin of error.</p> <p>However an error measurement was not made for the attendance estimate (based on the count survey). A cross product error estimate will be performed similar to the Marine Recreational Fishing Statistics Survey conducted by the US Department of Commerce. (That methodology has been approved by both Federal government and Federal Courts as suitable for policy decisions). Such quantification will be included in the 2015 Study.</p>
<b>Letter D - Holtzman PhD, David (9-28-10)</b>		
<b>Comment 1</b>	Segment 5 and Segments 15 & 16 are adjacent to City bluff top properties and should not be included.	<p>Initially, the data was collected in 36 north-south segments. The data was then aggregated considering that Solana Beach is a single recreational amenity. The coast is dynamic, location and type of improvements and services may change over the permit period, the accuracy of determining exactly which segment each visitor is within, and the limited sampling data all factored into the decision to aggregate the data. By aggregating the data, the beach area too is aggregated providing an average per acre (or square foot) value for recreation providing rough proportionality.</p> <p>Fee studies typically make a recommendation as to how best to</p>

		aggregate data, if at all or further segregate.
<b>Letter E - Axelson &amp; Corn (10-4-10)</b>		
<b>Comment 1</b>	The Fee is not fair and well-reasoned.	See Letter E, response to comments 1.1 through 1.5.
<b>Comment 1.1</b>	Seawalls are necessary due to public and governmental processes that interfere with natural coastal processes.	Coastal erosion is a local, regional, state-wide and nation-wide issue. Seawalls are constructed by property owners for the protection of private and public property. The City has discretionary review of seawall construction which may be permitted if certain criteria are met consistent with the Coastal Act §30235 and the Solana Beach LUP. As a condition to allow use of public land for seawall construction, the Coastal Act and the LLUP require that any impacts from construction of seawalls be mitigated. Ocean Harbor House HOA v CCC established precedent regarding mitigation fees for sand and other impacts. Consistent with the LUP and the Coastal Act, the City proposes to impose mitigation fees based on the 2015 Study; the City has been collecting interim mitigation fees since 2007 (see Resolution 2007-041).
<b>Comment 1.2</b>	Fee (LL/R Fee) assumes erosion continues even with beach replenishment projects.	Seawalls “fix” the back beach location which prevents erosion from producing additional beach width. Ultimately, there will be a net loss of beach area assuming no mitigating measures are taken if sea levels rise.  The fees collected will be used for public beach access and public recreation improvements to offset the negative impacts of seawalls on public recreation. The fee takes into account the impact of the seawall and requires the property owner to pay a fair share. The fee will be assessed in 20-year increments and periodic review of the fee will be required to account for changed conditions including



		implementation of the City's USACE 50-year beach nourishment program.
<b>Comment 1.3</b>	Unarmored bluff areas are unsafe for recreation.	<p>Solana Beach may be considered a single recreational resource whose total value is an aggregate and evenly distributed over its entire beach length and beach width (e.g., total public beach area). The fee was calculated based on an average, annual recreational value and average historical beach area which is a reasonable approach for fee purposes.</p> <p>Beach users have access to the entire beach area. Areas directly in front of the cliffs may or may not be safe. The area does provide a buffer to more "safe" areas of the beach and therefore does provide recreational value. Anecdotally, inactive beach users prefer dry sand which is often only located very near the back of the beach adjacent to the bluffs in Solana Beach (e.g., Fletcher Cove and Tide Park).</p>
<b>Comment 1.4</b>	Seawalls increase the useable beach area.	See Letter E, comment 1.2.
<b>Comment 1.5</b>	The CCC Sand Mitigation Fee accounts for same impacts as Fee.	As an agreement between the City and the CCC as codified in the LUP, the City will impose fees as a condition of approval for the first permit issued for the seawall. As noted in LUP Policy 4.50, the bluff property owner shall pay for the cost of the coastal structure or Infill and pay a Sand Mitigation Fee and a Public Recreation Fee. These mitigation fees are not intended to be duplicative with fees assessed by other agencies. It is anticipated the fees assessed as required by this LCP will be in conjunction with, and not duplicative of, the mitigation fees typically assessed by the CCC and the CSLC for impacts to coastal resources from shoreline protective devices. If an applicant has already paid mitigation fees to the CCC, the City gives the applicant "credit" for fees paid to ensure no redundancy or duplication.

		<p>In contrast, the In lieu fees that have been imposed by the CCC mitigate for 3 impacts: 1) loss of eligible bluff sand reaching the beach (<math>V_b</math>); 2) loss of beach area due to seawall encroachment; and 3) loss of beach area that would be available had the bluff not been armored. The CCC estimates the value of the latter two by determining the volume of sand that would be needed to create an equivalent beach area in front of the seawall (<math>V_e</math> and <math>V_w</math>). However, the CCC acknowledges that this approach of a one-time placement of a volume of sand (<math>V_e</math> and <math>V_w</math>) does not fully account for recreational losses. The CCC includes all 3 components in a single sand mitigation fee.</p> <p>The City is proposing in lieu fees as well to mitigate for the same 3 impacts but separately identified as Sand Mitigation Fees (SMF) and Public Recreation Fees (PRF). The City SMF is based on the same approach as the CCC formula for <math>V_b</math>. The City PRF uses a different approach from the CCC to value the beach area losses due to encroachment and fixing the back beach location. Instead of estimating a replacement volume of sand and its respective cost, the City's PRF estimates the recreational value of beach on a per acres basis. The City's approach provides a better estimate of recreational value loss than the CCC's approach.</p> <p>The City's SMF and PRF cover three separate impacts. However, the CCC sand mitigation fee accounts for the same impacts as the City's SMF and PRF and therefore fees should only be collected by one of the two agencies.</p> <p>See Figure below depicting the CCC formula components (1997):</p>
--	--	--

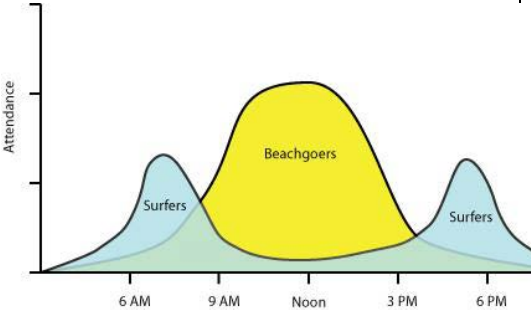
		<p>1. MATERIAL TRAPPED BEHIND SEAWALL THAT WOULD HAVE BEEN PROVIDED TO THE LITTORAL SYSTEM (<math>V_b</math> IN METHODOLOGY).</p> <p>2. AREA OF BEACH LOST AS SHORELINE RETREATS (NOT OFFSET BY NEW BEACH AREA SINCE BLUFF CANNOT RETREAT) (<math>V_w</math> IN METHODOLOGY).</p> <p>SEAWALL</p> <p>SHORELINE</p> <p>BEACH</p> <p>3. AREA OF BEACH LOSS DUE TO SEAWALL ENCROACHMENT (<math>V_e</math> IN METHODOLOGY)</p>
<p><b>Comment 2</b></p>	<p>The Economic Model, the Time and Travel Cost Method, is inappropriate and does not account for substitution as does the Random Utilization Maximization Method (RUM). Refer to Lew study (2005).</p>	<p>The Time and Travel Cost Method (TTCM) was chosen for its advantages which include the fact that it is relatively simple, short, straight forward questionnaire with high percentage of participation; collects data on actual observed actions (revealed preference), not on stated preferences (as in a contingent value approach) therefore is not subject to interviewee bias; provides valid results with smaller sample size. Sample is collected by surveying on the beach being evaluated; the cost of survey is reasonable for a public agency; and the survey is easy to replicate.</p> <p>The TTCM has been used elsewhere to estimate the value of recreational amenities. (Refer to Ocean Harbor House HOA v CCC and Mavericks Study.) It is a valid economic model chosen because of its simplicity, cost, and ease in replicating among other</p>

		<p>factors.</p> <p>The Lew study, which looked at San Diego County beaches, is not recommended for comparison to the 2010 Study because it had a modest number of observations related to Solana Beach. The 2010 Study is specific to Solana Beach.</p>
<b>Comment 3</b>	The Economic Model did not account for multiple destinations in its calculations. The data could be strongly skewed if the beach visitor traveled from another state for multiple purposes.	The 2010 Study did not consider multiple destinations nor make an adjustment to cost on such basis. This could result in an overestimate of the cost. However, the surveys did not reflect data that would be a problem to the extent suggested. In addition, outliers were addressed by the process of Winsorizing.
<b>Comment 4</b>	Leisure time should be valued at an amount less than compensation and the study did not discern between workers at an “interior” vs “corner” solution. Recommend a 40% reduction.	Past studies have used anywhere from one-third (usually considered the lowest and most conservative amount) to full wage. (Refer to <u>A Primer on Nonmarket Valuation.</u> ) The 2015 Study will present a range of values.
<b>Comment 5</b>	The wage rate used should be net of taxes. Recommend applying a standard IRS deduction for 2009.	Valuation is based on marginal income, not net income. It is based on the concept that the individual has lost income from the time traveling to the recreational activity. This is income before taxes.
<b>Comment 6</b>	The bottom income bracket (\$0 to \$20,000) did not use the midpoint of \$10,000 in the calculations.	The data will be reviewed and corrected as needed.
<b>Comment 7</b>	The annual visitor calculation is incorrect. The figure of 101,415 adult annual visitors should be adjusted downward to 82,724 or lower.	<p>See Letter C, response to comment 1.</p> <p>The Levine analysis, included with the letter, created monthly estimates of attendance then expanded that to an annual estimate. The 2015 Study will follow a similar methodology and compare. However, adjusting data to estimate non-beach days is not proposed because random survey data is representative without adjustment.</p>

<b>Comment 7.1</b>	The sample sizes are too small.	See Letter C, response to comment 1.
<b>Comment 7.2</b>	The sampling plan does not consider tide condition, weather, month/season, time of day, location.	See Letter C, response to comment 1.  The suggestion made in the Levine analysis, such as monthly expansion will be considered during the 2015 Study. However, adjusting data to estimate non-beach days is not proposed because random survey data is representative without adjustment which is one of the advantages of the Travel and Time Cost Method.
<b>Comment 7.3</b>	A quantification of the inherent errors was not made.	See Letter C, response to comment 1.
<b>Comment 8</b>	Retain beach segmentation values and eliminate Fletcher Cove attendance from the calculations.	See Letter D, response to comment 1.
<b>Comment 9</b>	The study should further segment the beach from east to west because the beach values should vary between unsafe and safe areas.	See Letter E, response to comment 1.3.  Note also that the data collected did not address variable beach widths or lengths on count survey days. An average beach (area) estimate was used in the 2010 Study and will be updated in the 2015 Study.
<b>Comment 10</b>	The visitor count should not give equal weight to those in the water. The beach area used in the calculation does not include the water area of the surfers.	Each adult beach visitor was given equal weight in the 2010 Study and is a reasonable assumption. Beach area was calculated based on an average beach area from bluff toe to mean sea level for the length of the beach within the City's jurisdictional/municipal boundaries. All persons bound by the north and south city limits, the bluffs and generally all those in the water were included in the counts. People in the water were included in part because they must first traverse the beach in order to get to the water. A more detailed approach would require much more data to be collected

		and with some difficulty due to changing beach widths over a day or season.
<b>Comment 11</b>	The public benefits of seawalls are underestimated. The study should include data beyond the Solana Beach/Encinitas coastline.	The 2015 Study will include a sensitivity analysis regarding the potential for offset credits. Preliminary analysis indicates that the private benefit still exceeds the public benefit and therefore will not affect the results.
<b>Comment 12</b>	The private benefits of seawalls are overestimated. There is no private benefit for seawalls.	Additional analysis will be considered during the 2015 Study However, the seawall is built solely for the purpose of protecting bluff top private property but may have some offsetting, incidental public benefit as quantified in the 2010 Study and will be explored in the 2015 Study.
<b>Comment 13</b>	The discount rate is too low.	See Letter A, response to comment 8.
<b>Letter F - Cook, Tom (10/4/10)</b>		
<b>Comment 1</b>	The methodology to expand the surfer count undercounts surfers and did not capture big wave events. Surfers tend to arrive at different times of day than beach goers. Surfers were under sampled during peak wave events. Use Surfshot.com to correlate count data.	See Letter A, response to comment 6. See also Letter C, response to comment 1.
<b>Letter G - Jaffee, Jim – Solana Beach Resident/Surfrider Foundation (14/10 Letter)</b>		

<b>Comment 1</b>	Refer to previously submitted comments.	See Letters G-1 and G-2.
<b>Letter G-1 - Jaffe, Jim – Solana Beach Resident/Surfrider Foundation (Undated Letter)</b>		
<b>Comment 1</b>	CIC erred in how they estimated the value of beach visits. It should include the cost above and beyond a visitor’s travel costs.	As part of the 2015 Study, the creation of a demand curve to determine consumer surplus can be evaluated by using a regression analysis with the number of beach visits (Q8 and Q9 on the survey) as the dependent variable and travel time as the independent variable as in the King study. If the data supports it, the 2015 Study will also consider consumer surplus for summer and non-summer seasons.
<b>Comment 2</b>	CIC did not allow for the possibility that the demand for using the beach is stronger in the summer, when most visits occur. (Refer to Barenklau review for context which indicates there should be two separate demand curves developed, one for summer visits and one for non-summer visits.)	See Letter G-1, response to comment 1. See also Letter C, response to comment 1.
<b>Comment 3</b>	CIC did not explain how individual leisure time should be valued. The value that individuals place on their leisure time may be less than 100% of the hourly income.	See Letter E, response to comment 4.
<b>Comment 4</b>	Study underestimated impact of special uses. Recommend obtaining value of special uses such as Junior Lifeguard Program, Triathlons, Surf Contests and others and add the attendance to the beach	See Letter C, response to comment 1. Random sampling may or may not capture all special events such as holidays or big wave events. However, the Junior Lifeguard Program fee amount for the year will be added back into the value of the beach as the count data specifically excluded the junior lifeguards even though these beach users were on the beach during some of the beach

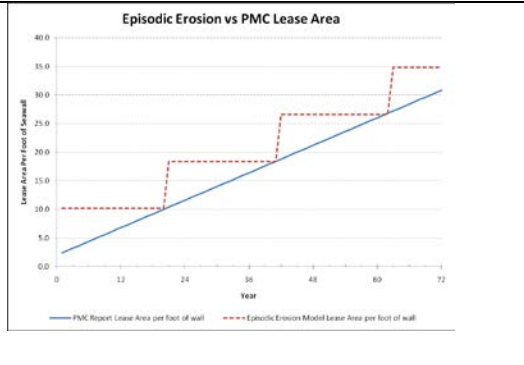
	counts and associated spending to the beach value.	attendance count days in 2008-2009. The 2015 Study will clearly explain how other variables are addressed (captured or not captured) and explain the relationship with a Random Sample Survey as was collected for the 2010 Study.
<b>Comment 5</b>	<p>Study underestimated beach attendance due to under sampling surfers and other morning-intensive uses. Beach attendance was under sampled in morning hours when surfers are more likely to use the beach. Recommend scaling beach attendance with a more appropriate estimate. See figure below.</p> 	See Letter A, response to comment 6.
<b>Comment 6</b>	Study did not use consumer surplus in determining value. Recommend using a demand curve to determine surplus. Refer to Dr. Barenklau's Report.	See Letter G-1, response to comment 1.
<b>Comment 7</b>	Study did not calculate beach area correctly for use in the Land Lease Fee. Recommend using the area based on episodic bluff failure occurring.	In the 2015 Study, the initial land lease area will include an area of land that would be made available assuming imminent bluff failure, a departure from the 2010 Study. The initial land lease area will then be equal to ~10 feet (2' + 8.2') multiplied by the length of the wall. And this will be the lease area each year for the first 20 years.



		<p>The 2010 Study was based on an earlier draft version of the LUP that indicated that 1/3<sup>rd</sup> of the fee should be paid up front. The calculation to get to the fee, consistent with interim LCP LUP language, indicated that it would be based on an annual erosion rate and an annual land lease area, not an area created by episodic bluff failure. The approved LUP does not define the land lease area in this way.</p>
<b>Comment 8</b>	<p>The erosion rate is not representative of the latest science and observations. The erosion rate should be adjusted upward to reflect the latest ACOE data and sea level rise planning</p>	<p>The 2015 Study will update the erosion rate to account for future potential sea level rise. Data being reviewed include, but are not limited to, Executive Order S-13-08, the California Coastal Commission's Draft Sea Level Rise Guidance, the Ocean Protection Council's document on sea level rise, the USACE Encinitas-Solana Beach Shoreline Project, the National Research Council Document on sea level rise. According to the Solana Beach LUP, the current presumed annual bluff erosion rate of 0.4 feet per year will be used for the first 10 years (e., 2016-2026). According to Solana Beach LUP Policy 4.51 the bluff erosion rate will be reviewed and revised as warranted subject to a public hearing and vote of the Solana Beach City Council.</p>
<b>Comment 9</b>	<p>Safety benefits to property owners were calculated over a larger study area than beach attendance and surveys. Recommend consistency between count/visitor information and private benefit analysis.</p>	<p>See Letter E, response to comment 11.</p> <p>The need to extend the analysis to include bluff failures beyond Solana Beach was due to the absence of fatalities to date along Solana Beach attributable to bluff failures. In order formulate an abstract model of public safety benefit it was necessary to assume a rate of fatality. Furthermore, only beach front properties along sandstone bluffs that are geologically similar to those along Solana Beach were included in the probability analysis.</p>

<b>Comment 10</b>	The impact of existing seawalls blocking access to segments of the beach was not considered in the study. Recommend using the value per acre of Fletcher Cove, not impacted by seawalls, to estimate the unarmored value of the other beach segments or extend study to include other unarmored areas.	See Letter D, response to comment 1.
<b>Comment 11</b>	The benefits of seawalls in safety to property owners were not considered in the offset analysis. Recommend including protection of property owners, workers, and visitors to private property (as a benefit to private property owners) in the offset analysis.	See Letter A, response to comment 1.
<b>Comment 12</b>	Children were not counted in the study beach value. Attendance and economic impact of child visits are completely omitted from the study. Attendance to beach by children has a value and must be added to the study.	<p>The working paper, <i>Comparing the travel cost method and the contingent valuation method: An application of the convergent validity theory to theory to the recreational value of Irish forests</i>, arbitrarily used ½ an adult value for children.</p> <p>It is not recommended that an arbitrary assignment of value be used. However, any valid study recommended by the stakeholders will be considered.</p>
<b>Comment 13</b>	Aesthetics which is an unmitigated impact recognized in the MEIR was not considered for fee evaluation. Extend study site to include unarmored areas for comparison.	See Letter A, response to comment 3.

<b>Comment 14</b>	Surfing and other uses that are particular to the study site were not valued. Refer to <i>The Value of a Wave, An Analysis of the Mavericks Region and an Analysis of the Mavericks Wave from an Ecotourism Perspective</i> .	Surfers were included in the count surveys and therefore represent the value of surfing within the 2010 Study. The referred study <i>The Value of a Wave</i> (specific to Mavericks, a famous surfing location) indicates that the average beach visitor is estimated to receive \$56.70 in consumer surplus per trip.
<b>Comment 15</b>	Value of resident preferences to live near the beach is not accurately reflected in the Travel Cost Method. Those who pay extra to live near the beach and not use cars are penalized in travel costs.	While the Time and Travel Cost Method does not specifically account for resident preferences to live near the beach, the value is captured via the count and visitor surveys. Those that live closer to the beach are likely to visit the beach more frequently. The CIC study, used for the basis of the 2010 Study, shows that 30% of visitor survey respondents were from Solana Beach.
<b>Comment 16</b>	Provide response to comments contained in the attached comment matrix.	See Letter G-2, response to comments.
<b>Comment 17</b>	Calculate separate consumer surplus rate for surfers, calculate consumer surplus rate for children and include value of special uses, value of junior lifeguard programs and value of aesthetics.	See Letter G-1, response to comments 1, 4 and 12 regarding calculating consumer surplus, value of special uses and the consumer surplus rate for children, respectively. See also Letter A, response to comment 3 regarding aesthetics.
<b>Comment 18</b>	Refer to approach in letter regarding the area to be used for calculating the Land Lease/Recreation Fee to account for episodic bluff failure. See figure below.	See Letter G-1, response to comment 7.



**Comment 19**

Clarify in the Report the method used to scale attendance.

The 2015 Study will provide a simplified example for the expansion of the attendance data as well as clarify how the attendance was adjusted. In general, the approach is as follows:

**EXAMPLE:**

Respondents (R) from visitor survey provides times at beach for the visit. There are 5 persons interviewed during the day. Y reflects that the respondent would be counted during that time block and N reflects that they would not have been counted.

Time blocks:	1	2	3	4	5
R1	N	N	Y	Y	N
R2		Y	N	N	N
R3		N	N	N	Y
R4		N	Y	Y	N
R5		N	Y	Y	N

Capture:            1   2   3   2   1   out of 5 total

Expansion = 1/(capture #/5) = 5/capture #

Expansion        5 2.5 1.67 1.67 5

		For the 2010 Study, the results of the calculations are shown in the excel tables in Appendix 6. See start time and end time which came from questions on the visitor surveys (Q1 and Q2). Then we identified the time blocks of 7, 9, 11, 13, 15 and 17. The excel table then assigns a 1 if they would have been captured in the specific time block and assigns a 2 if they would have been missed in a specific time block based on start and end times. The number of 1's (those captured) is summed at the bottom of the time block. That figure is then compared to the total responses (561). At the bottom of each time block we determine the capture rate, missing rate and expansion factor.
<b>Comment 20</b>	Clarify if Junior Lifeguard Program was sampled.	Those in the Junior Lifeguard Program were not included in the count surveys. However, this user group will be added back into the 2015 Study.  See Letter G-1, comment 4.
<b>Comment 21 C</b>	The City should clarify its position on sea level rise. Inconsistent approach between that used for the fee study and the Fairgrounds DEIR.	The approved LUP provides a discussion of sea level rise. Please see LUP Chapter 4. See also Letter G-1, response to comment 8.
<b>Letter G-2 - Jim Jaffee, Solana Beach Resident/Surfrider (Matrix Table)</b>		
<b>Comment 1</b>	33% of the fee is due up front.	See Letter G-1, response to comment 7.
<b>Comment 2</b>	The fee should be based on 2.4' in the first year plus the erosion rate multiplied by the number of years (2' for the wall and 0.4' for erosion x 70+ years).	See Letter G-1, response to comment 7.

<b>Comment 3</b>	Inconsistent use of erosion and episodic bluff failure between offset analysis and land lease area.	See Letter G-1, response to comment 7.
<b>Comment 4</b>	Fee study omits 33% factor regarding episodic bluff failure.	See Letter G-1, response to comment 7.
<b>Comment 5</b>	Offset analysis for bluff failure analysis extended beyond Solana Beach boundaries and is inconsistent with the approach to collect survey data only within Solana Beach.	See Letter E, response to comment 11. See Letter G-1, response to comment 9.
<b>Comment 6</b>	Explain and correct the discrepancy between offset chapter's use of 126 bluff failures and "Statistical Simulation for Coastal Bluff Failure Induced by Storm Waves" which mentions 193.	The count of 126 bluff failures (Encinitas and Solana Beach) is based on the sum of two sources: Cal. Beach Restoration Project report: "over 90 failures between 1990-2000" ( <i>Encinitas-Solana Beach Shoreline Feasibility Study Draft Management Plan, USACE</i> ) and failures recorded in the Solana Beach Failure log between 2002-2009. (The 2015 Study will incorporate data from the City's bluff failure logs through the current year). There was no source given for the "193 failures since the 1990's" indicated in the <i>Statistical Simulation</i> report cited in the comment, therefore the 193 failure figure was not used.
<b>Comment 7</b>	Latest erosion rate not considered in study.	See Letter G-1, response to comment 8.
<b>Comment 8</b>	Sea level rise is not factored into the erosion rate.	See Letter G-1, response to comment 8.
<b>Comment 9</b>	Erosion rates should be higher based on sea level rise.	See Letter G-1, response to comment 8.

<b>Comment 10</b>	It is unclear how the present survey method will value specific recreational activities.	Although information was gathered on recreational activity, the purpose of the study was to assess a value for all recreational activity combined, not for each one individually. The count survey included all recreational users whether on the beach or in the water.
<b>Comment 11</b>	The study did not incorporate the value of recreational programs such as junior lifeguard programs.	See Letter G-1, response to comment 4.
<b>Comment 12</b>	The study does not consider impacts of potential narrowing of beaches and its impacts on reducing attendance that has already occurred.	The study is a snapshot in time and does not account for positive or negative impacts already incurred as a result of historical actions or other actions regionally or locally. It would be too speculative to try to make this kind of determination as there are too many variables. Beaches are both narrower than some times in the past and wider than other times. The Fee is based on the best estimate of the most recent data available which includes historical beach profile data.
<b>Comment 13</b>	The study does not consider the negative impacts of aesthetics in its offset analysis.	See Letter A, response to comment 3.
<b>Comment 14</b>	There are many negative impacts from seawalls such as erosion of tidal terrace and its impact on sand supply, negatively impacting surf (waves and break), not addressed in the Fee Study as negative offsets.	See Letter A, response to comment 1.
<b>Comment 15</b>	There should be an overhead factor added to the Fee to account for cost of fee studies, on-going surveys, staff time etc.	See Letter A, response to comment 5. Mitigation must be directly proportional, and directly tied to the impact requiring mitigation pursuant to published court cases (e.g., there must be an essential nexus between impact and mitigation, see Nollan and Dolan).  According to Solana Beach LUP Policy 4.50, the mitigation fees are dedicated to projects which provide direct public recreational

		opportunities and/or amenities or place sand on the City's beaches, and cannot be used to fund other public operations, maintenance, or planning studies.
<b>Comment 16</b>	The offset for safety should also be applicable as a benefit to the private property owner for upper bluff failures.	See Letter A, response to comment 1.
<b>Comment 17</b>	Does not agree that the number of visitors in a beach area reveals the preference of one beach area over another because of negative impacts due to armoring may already exist.	See Letter G-2, response to comment 12.
<b>Comment 18</b>	It is unclear if the beach count estimates are adequate to sample surfers and other beach users who are likely to arrive and depart in hours that were not rigorously sampled.	See Letter A, response to comment 6.
<b>Comment 19</b>	The total beach area is estimated to be 8.18 acres. Using an erosion rate of 0.4'/year, there will be a loss of 5.09 acres relative to the 8.18 acres of existing beach over the study period (to 2081). This would be much higher if other sea level estimates and corresponding erosion rates were used.	See Letter G-1, response to comment 8. The beach acreage estimate will be updated in the 2015 fee study and will be based on historical average beach profiles areas as measured via transects each spring and fall by SANDAG from 2000 to 2014.
<b>Comment 20</b>	The NPV value of 2% is not explained in the report. The report also does not reflect fees adjusted for inflation.	See Letter A, response to comment 8.



<b>Comment 21</b>	Seawalls are a private use of Public Trust Lands.	See Letter E, response to comment 1.1. <b>The California State Lands Commission also requires that land leases be obtained from that agency in addition to the City and CCC permits.</b> Please also see the response to Letter E, response to Comment 1.5.
<b>Comment 22</b>	Use of 0.4' erosion rate in the first year is inconsistent with the Sand Mitigation Fee.	See Letter G-1, response to comment 7.
<b>Comment 23</b>	The value of the beach as estimated by CIC is flawed and inconsistent with economic theory and accepted practice. An appropriate measure would be consumer surplus.	See Letter G-1, response to comment 1.
<b>Comment 24</b>	There appears to be an error in times on the beach surveys (see id points 651 and 710).	This data will be checked as part of the 2015 Study.
<b>Comment 25</b>	Data from July 4 does not appear to be included in the survey spreadsheet Beach Study Beach Counts.	See Letter C, response to comment 1 on random sampling approach. Appendix 5 of the 2010 Study begins with a summary of each count day followed by the actual surveys. July 3, 2009 was surveyed, but not July 4, 2009.
<b>Comment 26</b>	It does not appear that significant beach sampling was performed during times of the Junior Lifeguard Program.	See Letter G-1, response to comment 20.
<b>Comment 27</b>	Value of resident preferences to live near the beach is not accurately reflected in the Travel Cost method. Those who pay extra to live near the beach and not use cars are penalized by reflecting low travel costs.	See Letter G-1, response to comment 15.

<b>Comment 28</b>	Visits by children were not considered in beach valuation. Develop a metric to assign a value to children's visits.	See Letter G-1, response to comment 12.
<b>Comment 29</b>	Surfing and other uses that are specific to the site were not valued.	See Letter G-1, response to comments 4 and 14.
<b>Letter H - Shoecraft &amp; Burton, LLP (10/4/10)</b>		
<b>Comment 1</b>	Bluff top property owners should not be required to pay mitigation fees for protecting their property that was made necessary by other processes, including man-made.	See Letter E, response to comment 1.1. The root cause of regional coastal erosion is beyond the scope of this study). Only site-specific effect of seawalls is evaluated herein.
<b>Comment 2</b>	Seawalls create a safe area thereby increasing the width of the beach.	See Letter E, response to comment 1.2.
<b>Comment 3</b>	The Fee is neither fair nor legal.	See Letter E, response to comment 1.1.
<b>Comment 4</b>	The public caused the need for the seawalls; now it demands a huge fee.	See Letter E, response to comment 1.1.
<b>Comment 5</b>	The passive erosion theory would be irrelevant but for human intervention. If the beach were stable, there would not be the need for passive erosion.	See Letter E, response to comment 1.1.
<b>Comment 6</b>	The City cannot simultaneously charge a fee to replenish the beach and stop erosion while charging a fee that is based on continual	The City's Sand Mitigation Fee mitigates for the loss of sand that does not reach the littoral cell because of armoring. The Public Recreation Fee/Land Lease Fee mitigates for the loss of recreational value due to seawall encroachment and fixing the back

	erosion.	beach location as well as the value of the public land on which the seawall is located.  See also Letter E, response to comment 1.2.
<b>Comment 7</b>	Seawalls increase net useable beach area; there should be no fee. The bluff and 25' seaward of the bluff is not safe and should have no recreational value.	See Letter E, responses to comments 1.2 and 1.3.
<b>Comment 8</b>	Seawalls increase net useable beach area; there should be no fee.	See Letter E, response to comment 1.2.
<b>Comment 9</b>	The government should reimburse bluff property owners for seawall expenses or at least for the 25' area in front of seawall.	See Letter E, response to comment 1.1.
<b>Comment 10</b>	The Sand Mitigation Fee already includes a recreation component.	See Letter E, response to comment 1.5.
<b>Comment 11</b>	There is no legal right to impose the fee. Refer to Public Resources Code §30235. Public Resources Code §30235 states in part "...seawalls...and other such construction that alters natural shoreline processes shall be permitted when required to serve coastal-dependent uses or to protect existing structures or public beach in danger of erosion and when designed to eliminate or mitigate adverse impacts on the local shoreline sand supply."	Refer specifically to case law of Ocean Harbor House HOA v CCC. In the appeal, the court found that the Coastal Act did not limit what kind of mitigation the Commission (CCC) could require.

<b>Comment 12</b>	Mitigation Fees must be proportional to impact.	<p>Seawalls prevent shoreline erosion which fix the back of the beach. and retain sand that would otherwise have fallen onto the beach below. The Coastal Act and the City's LUP require mitigation of these impacts. The fee study calculates the approximate loss of beach area and multiplies that by the average recreational value per acre of land to estimate the loss of recreational benefits.</p> <p>Pursuant to the Nollan/Dolan cases, the government must demonstrate a direct nexus and rough proportionality between the fees and the burden placed on or the impact to the property. The mathematical relationship, as provided in the report, establishes the direct nexus and the rough proportionality of the proposed fee.</p>
<b>Comment 13</b>	Fee is not proportional to impact. Simply pay for replenishment sand to stabilize the beach.	The existing Sand Mitigation Fee (see LUP Appendix A) does impose a one-time fee to account for the sand that is retained behind the seawall. The land lease/public recreation fee is to compensate the public for the use of public lands for a private purpose (bluff retention to protect existing bluff top homes) and loss of public recreation opportunities.
<b>Comment 14</b>	Fee cannot apply to existing seawalls.	Fees are a condition of discretionary approval and would not typically apply to existing, permitted seawalls. The fees may apply to existing seawalls that were constructed with the condition to mitigate impacts by paying a fee and in which a deposit was collected at the time of permit issuance. Fees may also apply to existing seawalls if additional discretionary approval is required at some point in the future and would trigger review under the City's approved LUP.
<b>Letter I - Winkler, David (10-4-10)</b>		

<b>Comment 1</b>	Land Lease Fee is to be measured in square feet, not linear feet. Check consistency throughout report regarding square feet versus linear feet.	The calculation for the fee was based on square footage and then converted to a linear foot basis for ease in fee determination. The 2015 Study will clarify and make corrections as needed.
<b>Comment 2</b>	Due to variance in weather and tide, beach count surveys should extend beyond 1 year.	See Letter C, response to comment 1.
<b>Comment 3</b>	The surveys should have been designed to capture more of the heterogeneity of the beach (east – west and north – south). The Fee study should exclude Fletcher Cove and should not aggregate the data into a single fee rate.	See Letter D, response to comment 1.
<b>Comment 4</b>	The study did not address east – west heterogeneity as outlined in the interim LCP LUP. Area adjacent to bluff should be valued less due to safety and tidal changes.	See Letter E, response to comment 1.3.
<b>Comment 5</b>	Exclude waders and surfers.	See Letter E, response to comment 10.
<b>Comment 6</b>	The Sand Mitigation Fee pays for replacement of sand and therefore there is no need for a Land Lease Fee.	See Letter E, response to comment 1.5.
<b>Comment 7</b>	A seawall increases useable beach area due to improved safety adjacent to the seawall compared to the bluff.	See Letter E, response to comments 1.2 and 1.3

<b>Comment 8</b>	Based upon the PMC language, and the market comparable above, one can reasonably conclude that the cost of the seawall is equivalent to the incremental increase in the value of the property attributable to the seawall. Therefore, there is no net benefit to the bluff property owner. A seawall does not enhance value, it preserves value. PMC states, "The seawall, if constructed, would restore the property to that full market value." PMC's failure to acknowledge the cost of the seawall when considering the net increase in value of the property is a material error, which must be corrected. With zero net private benefit, the public benefit, including the increased level of safety, must reduce the Land Lease/Recreation Fee proportionately.	See Letter A, response to comments 1 and 13.
<b>Comment 9</b>	Fatality rates are higher if a larger geographic area is analyzed.	See Letter E, response to comment 11.
<b>Comment 10</b>	Adjust the mortality cost factor of a single death by appropriate cost adjustment.	The mortality cost factor will be adjusted by an appropriate factor in the 2015 fee study update.

**Letter J - Axelson & Corn (October 26, 2010)**

<b>Comment 1 PMC</b>	Reference materials of 10/4/10 letter provided.	Reference materials received and reviewed and will be incorporated into 2015 fee study update as appropriate. See also responses to Letter E.
--------------------------	---	---

References:

1. Surfrider Foundation San Diego Chapter. 2014. Surfrider Foundation. 2014. Surf Spot Monitoring Program – Final Report. Tom Cook and Julia Chunn-Heer. Surfrider Foundation San Diego County Chapter. May 2014.
2. Moffatt & Nichol and Everest, 2014. San Elijo Lagoon Restoration Project Surfing Study. Prepared for The San Elijo Lagoon Conservancy. February 2014. Published as Appendix N of the Environmental Impact Report/ Environmental Impact Statement for the San Elijo Lagoon Restoration Project. July 2014.
3. King, Phil and Aaron McGregor. 2012. Who's counting: An analysis of beach attendance estimates and methodologies in southern California. Ocean & Coastal Management 58 17-25.
4. CALIFORNIA COASTAL COMMISSION . 2014. DRAFT SEA-LEVEL RISE POLICY GUIDANCE Public Review Draft Comment Period: October 14, 2013 - January 15, 2014. State of California Natural Resources Agency.
5. Ocean Protection Council. 2013. STATE OF CALIFORNIA SEA-LEVEL RISE GUIDANCE DOCUMENT . Developed by the Coastal and Ocean Working Group of the California Climate Action Team (CO-CAT), with science support provided by the Ocean Protection Council's Science Advisory Team and the California Ocean Science Trust . March 2013
6. USACE. 2012. Encinitas-Solana Beach Coastal Storm Damage Reduction Project, San Diego County, California, Appendix B, Coastal Engineering. US Army Corps of Engineers, Los Angeles District. December 2012.
7. National Research Council. 2012. Sea-Level Rise for the Coasts of California, Oregon, and Washington: Past, Present, and Future. Committee on Sea Level Rise in California, Oregon, and Washington. Board on Earth Sciences and Resources and Ocean Studies Board Division on Earth and Life Studies. National Academies Press
8. King, Philip, *Economic Analysis of Beach Spending and the Recreational Benefits of Beaches in the City of Solana Beach*, circa 2001.
9. Coffman and Burnett, *The Value of a Wave An Analysis of the Mavericks Region Half Moon Bay California* for Save the Waves Coalition, 2009.
10. A Primer on Nonmarket Valuation, Chapter 9: The Travel Cost Model, pg 285, G.R. Parsons, edited by P. Champ, K. Boyle, and T Brown, Kluwer Academic Publishers 2003, ISBN 0-7923-6498-8.
11. Lew and Larson, *Valuing Recreation and Amenities at San Diego County Beaches*, 2005
12. California State Lands Commission staff report, *Shoreline Protective Structures*, April 2001
13. Hanemann, Pendleton, et al, Southern California Beach Valuation Project, September 17, 2004
14. Ocean Harbor House Homeowners Association v. CCC, <http://caselaw.findlaw.com/ca-court-of-appeal/1381207.html>, accessed July 29, 2014.
15. Mayor, Karen; Scott, Sue; Tol, Richard S.J. (2007): *Comparing the travel cost method and the contingent valuation method: An application of convergent validity theory to the recreational value of Irish forests*, Working Paper, The Economic and Social Research Institute (ESI), Dublin, No. 190.)





---

**APPENDIX 3 – CCC COMMENT LETTERS  
(MARCH 2015/JANUARY 2016)**

---



**CALIFORNIA COASTAL COMMISSION**

SAN DIEGO AREA  
7575 METROPOLITAN DRIVE, SUITE 103  
SAN DIEGO, CA 92108-4421  
(619) 767-2370



January 22, 2016

Bill Chopyk  
Community Development Director  
City of Solana Beach  
635 South Highway 101  
Solana Beach, CA 92075

Re: Commission Staff (Staff) Comments on 2015 City of Solana Beach Public  
Recreation Report (Fee Study)

Dear Mr. Chopyk:

Commission staff (Staff) has the following comments on the 2015 City of Solana Beach Public Recreation Report (Fee Study), which was released for public and Commission staff review on November 18, 2015. This work was conducted as a component of a Local Coastal Plan (LCP) Local Assistance Grant from the Coastal Commission, awarded January 2014. Commission staff appreciates the ability to work collaboratively with City staff on the development of this study. As a part of our review efforts, Commission staff considered analysis provided through a Project of Special Merit funded by NOAA that included research conducted by Commission staff, and a field of economic and ecological experts. The following comments are meant to identify questions and concerns related to the Fee Study that Staff believes warrant further analysis and discussion.

### **General Comments**

Beaches are valuable economic, recreational, and natural resources, and they are increasingly threatened in the state of California. An issue of major concern today is the loss of beaches due to shoreline protection and other coastal development. In addition to supporting recreation and coastal economies, beaches provide unique and important ecological services like filtering water, recycling nutrients, buffering the coast from storm waves, and providing critical habitats for a myriad of species. Seawalls, revetments, and other types of hard armoring have long been used to protect backshore development from erosion and flooding, but have deleterious effects on beach ecosystems. These shoreline protective options have unintended ecological and public access impacts such as loss of biodiversity and ecosystem services and replacement of recreational beach area with armoring structures. The field of economics provides methods for quantifying these impacts.

There is significant literature on valuing beaches economically. For beach communities, there are direct market benefits from tourists who rent hotel rooms, buy meals, buy or rent beach equipment, etc. Tourism also generates indirect market impacts, resulting from spending by the people whose employment depend upon the tourist economy. These economic impacts are often measured by the tax dollars paid directly or indirectly through tourism activities. The market value of yearly beach visits in California has been

estimated at well over \$3 billion, with estimates as high as \$14 billion in direct revenue (King 1999).<sup>1</sup> Beach value, however, extends beyond tax revenues, and contributes to the overall value to society that comes from there being a beach. Such values can include an existence value (the value that comes from knowing that a beach exists, even if people do not visit it), the value it can provide for future generations, values for erosion and flood protection, or values due to proximity to surfing and fishing resources. Based on a conservative estimate of beach attendance of 150 million beach days annually, Pendleton and Kildow (2006) calculated the non-market value of beach visits in California to range from \$2.25 billion to \$7.5 billion (2006 dollars) annually. Although the subject Fee Study focuses only on beach access and recreation value, it is important to remember that beaches also provide strong support for the market economy in Solana Beach and beyond.

### **Consumer Surplus Value**

Consumer surplus value is used by economists to represent economic benefit. Consumer surplus in the Fee Study is the estimated per person value of a day at the beach, represented by beach visitors' willingness to pay based on individual surveys. In the Fee Study, beach value was calculated using data derived from travel cost data methodology combined with local beach attendance figures, beach area and beach erosion predictions. There have been numerous studies done to value the consumer surplus of California beaches. Specifically, Pendleton and Kildow (2006) looked at multiple past studies to provide a range of \$15-50 (2005 dollars), or \$18-61 (2015 dollars), for their consumer surplus estimate of the total value of California beach visitation. Based on information provided by the past beach economic valuation studies in California statewide and published literature<sup>2</sup> on San Diego beach recreation value, Commission staff are concerned that the recommended consumer surplus values of \$13.42 and \$17.50 in the Fee Study do not adequately capture the value of the beach resource—they do not meet even the lowest threshold of the range according to Pendleton and Kildow (2006) and Lew and Larson (2008).

### **Travel-Cost Data**

The travel cost model, which was implemented in the Fee Study, is one method that can produce a value for beach recreation. This method derives consumer surplus based on cost of transportation and the time a person spends traveling to the beach.

Economists collect travel cost data, or data that determines the money and time spent to reach a particular destination, to infer what an individual is willing to pay to visit the location, and, ultimately, the value an individual places on the environment. However,

---

<sup>1</sup> King, P., 1999. "The Fiscal Impact of Beaches in California," *Public Research Institute*, San Francisco University, report commissioned by California Department of Boating and Waterways.

Pendleton, L., Kildow, J. and Rote, J.W., 2006. The non-market value of beach recreation in California. *Shore and Beach*, 74(2), p.34.

<sup>2</sup> Mean value of a beach day in San Diego County is \$34.31 (2015 dollars) according to Lew, D.K. and Larson, D.M., 2005. Valuing recreation and amenities at San Diego County beaches. *Coastal Management*, 33(1), pp.71-86.

Value of a beach day in San Diego County ranges from \$23.12-25.32 (2015 dollars) according to Lew, D.K. and Larson, D.M., 2008. Valuing a beach day with a repeated nested logit model of participation, site choice, and stochastic time value. *Marine Resource Economics*, pp.233-252.

economists use this information to infer an individual's *marginal* willingness to pay to travel to a particular location – their willingness to pay for incremental improvements to an environment. For example, by comparing the time and money an individual is willing to spend to reach the cleaner beach in a region, the travel cost method may shed light on the value individuals place on incremental improvements to beach cleanliness. While this method provides insight into what an individual is willing to pay for marginal benefits and small changes (incremental improvements to air quality, water quality, etc.), the method does have some negative attributes. The method does not effectively capture the increased value of a particular environment once the environment becomes scarce. The method also fails to account for the high cost of property in the city (average Solana Beach homes are valued at approximately \$1.16 million<sup>3</sup>) and the fact that many beach visitors are local residents (one third, according to the Fee Study), which indicates local residents value the beach through their property ownership.

Additionally, using travel cost data to infer the value of a particular location does not account for individuals that place a high value on the location, but lack the funds to access the location on a regular basis, such as low-income communities. While low-income individuals may place a high value on the beach, they may lack the discretionary income needed to travel to the beach as often as they would like. Further, inland location increases travel costs and may result in the decision to save gas money and take advantage of nearby recreational opportunities – but this does not necessarily reflect the value low-income or inland residents place on the beach, rather it is a reflection of whether visiting the beach is financially feasible. Wealthier individuals, on the other hand, have more discretionary income to travel to the beach, which provides them more financial freedom to visit the beach more often. For this reason, the travel-cost method does not fully portray the value the public places on the beach and may ultimately exclude the input of a large proportion of the public, particularly, low-income individuals. In order to make sound policy decisions that protect and maximize the public's ability to access the coast, as required by the Coastal Act, it is important to ensure the needs of the broader public are included in determining recreational value, not just those that can afford to travel to the coast regularly.

The Fee Study uses a 33% wage rate to estimate the value of visitors' time in traveling to Solana Beach. The Fee Study describes that a 33% wage rate percentage was utilized to create a consumer surplus that "compares well with King's figure of \$17.35 estimated in his report." However, the King \$17.35 value is from a 2001 study, and CPI adjustments would raise that figure to \$23.22 (2015 dollars). In fact, through personal communication with staff on 1/8/2016, Dr. Phil King stated that he would use a higher wage rate than 33% to estimate consumer surplus in the Solana Beach today. While 33% of wages is sometimes used in travel cost calculations, it is not a universal standard among economists. There is much variation in the opportunity cost of time—economists go from zero (for retired people, unemployed, etc.) to 100 (or even 150%) of wages (when opportunity cost is high). Using the lower wage rate for the travel cost method consumer surplus for the City of Solana Beach, as recommended in the Fee Study, and taking into

---

<sup>3</sup> <http://www.zillow.com/solana-beach-ca/home-values/> accessed on January 22, 2016.

account the other negative aspects of the travel cost method as described above, has the potential to underestimate the value of the beach. A consumer surplus value based on a 67% wage rate is better supported by the King 2001 study estimate and by the mean San Diego County estimate of about \$23-25 (2015 dollars) from Lew and Larson (2008). Lew and Larson's 2008 study is conservative compared to earlier work (2005) that estimated an approximately \$34 (2015 dollars) consumer surplus and Leeworthy's (1995)<sup>4</sup> estimate of over a \$100 consumer surplus for San Diego beaches. Therefore, Commission staff recommends incorporation of at least a 67% wage rate percentage into the Fee Study calculations.

### **Mitigation Fees**

The purpose of the mitigation fee for the loss of sand to the beach and the loss of recreational benefit is to compensate for the impact to public resources caused by shoreline protection. The beach and bluffs are publicly owned resources that are adversely impacted by the construction of shoreline protective devices. Not only do many shoreline protective devices occupy beach area that would otherwise be available for recreation, but they can block public access and will also eventually cause beach area to be eliminated through beach erosion and as sea levels rise in the future.

Shoreline protective devices also cause ecological impacts in the beach environment. Ecological impacts result from armoring causing direct loss of beach due to the physical footprint of the structure, from erosion and scour resulting from the armoring, and from reduced sediment supply as a result of fixing the back beach. These physical changes to the beach environment have ecological impacts such as the loss of sandy beach zones/habitat and the concomitant loss of biomass and biodiversity, loss of sandy beach area currently or potentially used for feeding, roosting, nesting, or reproduction of wildlife, and loss of sandy beach ecosystem services and functions (flood protection, nutrient cycling, etc.).

When considering benefits and costs that are incurred over a number of years, the dollar values must be adjusted to reflect the fact that a dollar received today is considered more valuable than a dollar received in the future—this is referred to as discounting. Standard discounting practices face a critical problem in that the rates that are typically used to discount value to future generations. Applying a discount rate of 3%, for example, implies that benefits or costs born in 100 years are only weighted 5% (1/20) of current costs and benefits; if one uses a 2% rate, the weighting changes to (a still low) 14%. Even applying a rate as low as 1% implies that benefits/costs 100 years from now are only weighted at 37% of today's benefits. Given the potentially enormous costs of climate change impacts, including sea level rise, to future generations, and the longer time scale, many environmental economists have proposed applying lower discount rates when analyzing the economic impacts of climate change. Weitzman (2001) and others have suggested a 1% discount rate for longer time horizons.<sup>5</sup> Following Weitzman (2001) and

---

<sup>4</sup> Leeworthy, V.R., 1995. Transferability of Bell and Leeworthy Beach Study to Southern California Beaches. *Memo to David Chapman, June, 22*, pp.319-367.

<sup>5</sup> Weitzman, M., 2001. Gamma discounting. *Am. Econ. Rev.* 91 (1), 261–271.

others, Commission staff recommends that a 1% discount rate in calculations for 20-50 year permit fees be adopted in the Fee Study.

### **Mitigation Offsets**

The concept of offsets for potential public benefits from shoreline protective devices authorized to protect private development is not consistent with the Commission's past actions related to shoreline protection. Furthermore, as indicated in previous comments, Commission staff does not support using a Public Safety Benefit as an offset to impacts of shoreline armoring. Passive erosion and loss of usable beach area is a direct result of shoreline armoring and can decrease the safety of a beach as areas of safe passage are reduced or eliminated. In addition, even with shoreline protection, there is no guarantee that a seawall or the bluff above a seawall will not also fail and result in death or injury to beach users. Even if it were appropriate to do a public safety benefit from seawalls preventing fatalities, the City does not have appropriately sized data sets. The mortality rate of 0.008 is based on one substantive data point, which isn't enough data to base a population sized mortality rate upon.

Commission staff also questions whether increased property tax revenue should be included as a benefit to public beach access and recreation.<sup>6</sup> Unless the increased tax revenue will be allocated in its entirety to improving public access and recreation at the City's beaches, it should not be included in the public benefit calculations. Additionally, beach recreation value is not market-based (indirect economic impacts are not part of the calculations), so including tax revenue dollars as an offset is incompatible with the scope of the Fee Study. If tourism related tax revenues for the community were included in valuing beach recreation, the resulting fee would be substantially higher.

### **Specific Comments**

- On Page 1-2 of the Fee Study, there is a brief discussion related to mitigating the visual impacts of shoreline armoring. Staff agrees that adverse aesthetic impacts of shoreline armoring are reduced as a result of the LUP policies related to structure design requirements and monitoring. However, even well designed and maintained shoreline armoring creates an artificial shoreline which adversely impacts the visual quality of scenic coastal resources. Provide an analysis of potential options to mitigate for this impact. Options may include funding for trash or graffiti removal or improvements to or acquisition of public view areas.

---

Gollier, Christian; Weitzman, Martin L. (2009) : How should the distant future be discounted when discount rates are uncertain?, CESifo working paper, No. 2863

<sup>6</sup> It may also be the case that seawalls will result in decreased property values in the future if the combination of seawalls and sea level rise further reduce or even eliminate the public's ability to enjoy the City's beaches. Also a Southeast US study found that building a seawall increased individual shoreline property values but lowered the property value of non-waterfront properties, leading to a net property value loss in the community (Warren Kriesel & Robert Friedman, 2003. Coping With Coastal Erosion: Evidence For Community-Wide Impacts, 71 Shore & Beach 19, 19-23).

- On Page 1-2 of the Fee Study, there is a brief discussion related to mitigating the ecological impacts of shoreline armoring. Commission staff is sympathetic to the fact that identifying in-kind mitigation for impacts to beach ecological impacts can be challenging, and acknowledge that further research in this area is necessary. It should also be noted that traditional beach nourishment projects do not provide adequate mitigation for impacts to beach ecology as they often introduce additional impacts to the already affected faunal communities.
- On Page 4-13, the Fee Study explains that beach width data between Spring 2002 and Fall 2014 is proposed to be used to determine the average beach area of the City and that earlier available beach width measurements are not being considered because the profile locations were modified beginning in Spring 2002. Staff is concerned that the proposed time frame begins immediately after the implementation of RBSP 1, which placed a large volume of sand on the City's beaches and thus likely is not an accurate long term average of the area of the beach. Using only post replenishment data likely results in an undervaluation of the beach as a larger than average beach area results in a reduced mitigation amount. Staff recognizes the City's desire to use recent profile data, but recommend that the City also utilize available historical beach width data prior to RBSP 1 in calculating average beach area.
- Beginning on Page 4-23 of the Fee Study, there is a discussion regarding allocation of mitigation credits and deficits if sea level rise or erosion estimates differ from projections. It is not clear how allocation of the mitigation credits and deficits would be implemented in practice. Staff does not support crediting overpayment of mitigation fees or adding underpayment of mitigation fees to future assessments. After-the-fact adjustments to mitigation fee amounts would increase uncertainty for applicants, the City, and the Coastal Commission. Furthermore, sea level rise estimates and erosion estimates are based on long term averages and Staff would likely not support adjustments based on a shorter time scale. As described in Policy 4.51 of the City's certified LUP, the erosion rate may be adjusted at ten year intervals with a vote of the Council. Staff is supportive of the process laid out in Policy 4.51, but does not support retroactive changes to mitigation fee amounts. Any change to the estimated erosion rate would require an amendment to the City's Local Coastal Plan. An appropriate time to adjust mitigation payment amounts on individual properties is at the 20-year intervals when additional review of approved shoreline armoring is required. This section also indicates if large sand replenishment projects are implemented, mitigation fees may be reduced. Commission staff would likely not support this concept, as sand can be removed from a beach by one or two large wave events and there is no guarantee that long term replenishment projects will continue to be funded in the future. Therefore, reducing mitigation fees due to a scheduled or one time beach replenishment event may result in underpayment of fees and inadequate mitigation for impacts.
- Page 4-25 of the Fee Study includes Policy 4.50 of the LUP, which lists the requirements for applicants to pay both sand mitigation and public access mitigation for the impacts of shoreline armoring. However, no analysis of how public recreation



fees will be used or what type of projects could be eligible for funding is included in the Fee Study. Staff recommends that an inclusive discussion of the types of eligible projects that would provide public access benefits be presented, and develop methodology for how the City will determine which projects to fund, be provided in the Fee Study. Also, detail should be included that identifies that new project types could be added to the list in the future, and a description for how this process to add new projects would be conducted.

- On Page 4-23, Table 4-5 “Payment Schedule (Per Linear Foot of Wall)” is clear on how to calculate the required mitigation amount for impacts from a standard two foot wide seawall for a period of 20 years. However, it is not clear to Staff how mitigation amounts will be calculated for shoreline armoring that has different dimensions or that provides mitigation for a shorter or longer timeframe than 20 years. Calculations for payment schedule should be derived from a clear formula that can adjust to incorporate a wide range of seawall dimensions/conditions. Please explain how the calculation can be adopted for use for non-standard conditions. An example of a non-standard shoreline armoring project is the Bannasch non-erodible concrete plugs that are currently adversely impacting beach access, but cannot be removed at this time (CDP #6-13-0948).

**Next Steps:**

Staff continues to appreciate the collaborative approach the City has undertaken in regards to the development and review of the Fee Study. Ongoing discussion on this significant topic will continue to evolve as a better understanding of this complex subject area expands, and Commission staff may provide additional feedback as new information becomes available. Important next steps in this process at Solana Beach will be to address comments received from the public along with those received from Commission staff and then presenting the final Fee Study to City Council. Direction from a final Fee Study can then be used to inform any necessary update to the City’s Land Use Plan and aid the in the development of an Implementation Program that addresses this critical beach valuation assessment. Please feel free to contact me directly to further discuss this letter with any questions you might have.

Sincerely,



Eric Stevens  
Coastal Program Analyst II

cc: Sherilyn Sarb, Deputy Director  
Deborah Lee, District Manager  
Gabriel Buhr, Coastal Program Manager  
Carey Batha, LCP Grant Manager

**CALIFORNIA COASTAL COMMISSION**

SAN DIEGO AREA  
7575 METROPOLITAN DRIVE, SUITE 103  
SAN DIEGO, CA 92108-4421  
(619) 767-2370



March 26, 2015

Leslea Meyerhoff  
Harvey Meyerhoff Consulting Group, Inc.  
2810 Cazadero Drive  
Carlsbad, California 92009

Re: Commission Staff (Staff) Comments on Deliverables Three (Memos/Analysis) and Four (Response to Comments) - Solana Beach Shoreline Armoring Mitigation Fee Program (Fee Study)

Dear Ms. Meyerhoff:

Commission staff (Staff) has the following comments in response to Deliverable 3 (Memos/Analysis), which was submitted to Staff on November 14, 2014, and Deliverable 4 (Response to Comments), which was submitted to Staff on October 8, 2014. We apologize for the delay in getting these comments to the City for your consideration and acknowledge we all anticipated additional information from the NOAA Beach Evaluation Study would be available by this time. We will continue to work toward getting the results of the draft NOAA study to the City as soon as we are able. The following comments are meant to identify questions and concerns raised by the submitted information that we feel needs further analysis and discussion.

Deliverable 3 consists of analysis related to updated data and methodology; current erosion and sea level rise information; a review of previous statewide California Coastal Commission actions that required mitigation for shoreline armoring; an analysis of Solana Beach Land Use Plan (LUP) policies relevant to the Fee Study; data on costs of previous and expected beach replenishment projects; analysis of the ongoing NOAA beach evaluation study; and an analysis of how recreation fees will be used. Deliverable 4 is a review of public and agency comments received by the City on the 2010 draft Fee Study.

#### General Comments

Staff continues to have concerns about the overall concept of offsets for public benefits of bluff retention devices authorized to protect private development, and continues to question how the concept has been defined and applied in the Fee Study. The purpose of the mitigation fee for the loss of sand to the beach and the loss of recreational benefit is to compensate for the impact to public resources caused by shoreline protection. The beach and bluffs are publicly owned resources that are adversely impacted by the construction of shoreline protective devices.

Commission staff and City staff have previously discussed using an independent third party reviewer to provide additional analysis related to the economic aspects of the Fee Study (Ref: Letter from Staff to City dated January 6, 2015 regarding peer review process). However, it may also be the case that a third party review of the economic aspects of the Fee Study will not be necessary pending the results of the ongoing NOAA study on this issue.

### Deliverable 3 - Specific Comments

- Page 7 – Comparison of past & future proposed beach nourishment project costs:
  - The sand cost analysis indicates that the City will begin to charge \$7.65 per cubic yard of sand. This figure was based off the cost of the two Regional Beach Sand Projects and projections for the cost for two projects that have not been implemented, One Paseo and the USACE Coastal Storm Damage Reduction Project. The determination of the cost per cubic yard of sand relies too heavily on very large scale projects and unrealized projections. The proposed cost of sand is approximately half the cost per cubic yard as previously determined, which was based on the cost to purchase and deliver sand to the beach. If the City chooses to pursue this alternate method of valuing sand for mitigation purposes, Staff recommends that a greater number of completed and more diverse beach replenishment projects should be included in the analysis. Projects should include small scale projects that have been implemented in Solana Beach and other San Diego County Beach cities and large scale projects undertaken or projected to occur in other parts of Southern California, including the Broad Beach project in Malibu.
  - The purpose of requiring this analysis as part of the Fee Study was not to determine an alternative method to value a cubic yard of sand. Instead, the purpose was to determine the cost to maintain the beach fronting a seawall, for the life of the seawall. The Fee Study should include an analysis of the cost to maintain a section of beach fronting a seawall through beach replenishment.
- Page 9 - Analysis of how Public Recreation Fees may be used by the City and the parameters for defining “near term priority projects” per LUP Policy 4.50:
  - The analysis of how public recreation fees will be used includes a variety of specific projects that could be eligible for funding. However, one of projects proposes to use public recreation fees to repair a seawall, which is not a use that Staff would support. In addition, general parameters for how to determine the type of project that could receive funding are not included. Staff recommends that a more inclusive discussion of the types of eligible projects and how the City will determine which projects to fund, be provided in the Fee Study, such that specific projects could be evaluated on a case by case basis. Also, detail should be included that identifies that new project types could be added to the list in the future, and a description for how this process to add new projects would be conducted.

- Page 10 - Identify and incorporate, as appropriate, relevant results from the NOAA Beach Evaluation Study:
  - As we said, staff recognizes that the City has not been provided the opportunity to review any deliverables related to the NOAA Beach Evaluation Study and that the City's Fee Study may benefit from this information. Therefore, staff is amenable to discussing schedule changes for the interim grant deliverables in order to allow the City time to review information from the NOAA Beach Evaluation Study.
- Page 11 – Analysis of previous statewide Commission actions regarding public recreation/public access mitigation and sand supply mitigation and how these valuation methods may be applicable to Solana Beach:
  - The analysis of past Commission permit approvals for projects that included recreation mitigation is thorough. However, analysis as to why the Travel Cost method is preferable to the Appraisal method for purposes of determining adequate public recreation/public access mitigation was not included. The Commission has utilized the Appraisal method for various recent shoreline armoring projects. Staff recommends that further analysis of this question be undertaken.
- Page 34 – Sea Level Rise:
  - The second bullet point on this page states that “...*If future SLR [Sea Level Rise] differs from the NRC [National Research Council 2012] Projection (as confirmed through monitoring), overpayment of fees can be credited to permit applicants and underpayment can be added to future assessments.*” It is not clear how allocation of the mitigation credits and deficits would be implemented in practice. Staff does not support crediting overpayment of mitigation fees or adding underpayment of mitigation fees to future assessments. After-the-fact adjustments to mitigation fee amounts would increase uncertainty for applicants, the City, and the Coastal Commission. Furthermore, sea level rise estimates are based on long term averages and Staff would likely not support adjustments based on a shorter time scale.
- Page 36 – Sea Level Rise:
  - The deliverable proposes to use a bluff erosion rate of 0.4 feet per year to determine mitigation payments for public access and recreation impacts of shoreline armoring. Additional analysis is needed to justify the proposed erosion rate of 0.4 ft. per year.

The LUP requires that the erosion rate be determined based on historic erosion, erosion trends, aerial photographs, land surveys or other acceptable techniques and that the erosion rate be subject to a vote of the City Council at a public hearing (Ref: LUP Policies 4.25 and 4.51 and LUP Appendix A and Appendix B). The LUP also states that the approximate erosion rate averages 0.4 feet per year, but that erosion rates may vary depending on multiple factors, such as wave action, winter storms, potential sea level rise predictions, and upper bluff irrigation runoff. The online version of Appendix B of the LUP currently states: “=*RECOMMENDED COASTAL COMMISSION SETBACK (40' + 75yrs @ .4ft/yrs).*” However, this language

was changed pursuant to LUP amendment #SOL-MAJ-1-13 and should be corrected to state: “=*GSL (APPROX.) GSL – GEOLOGIC SETBACK LINE; ACTUAL GEOLOGIC SETBACK LINE TO BE DETERMINED IN ACCORDANCE WITH THE PROCEDURES OUTLINED IN POLICY SECTION 4.25 OF THE CITY OF SOLANA BEACH LUP.*”

The Commission most recently accepted an erosion rate in Solana Beach, for use in the 20 year public access and sand mitigation calculations, of 0.3 feet per year (Ref: CDP #6-13-25/Bannasch). However, for purposes of siting new development on a bluff top lot, a more conservative estimated long term erosion rate of 0.47 feet per year is typically used by the Commission in Solana Beach (Ref: Figure 3a - Benumof and Griggs, 1999).

- Page 42 – 4.2.6 Bluff Erosion
  - Staff would likely not support crediting overpayments and correcting underpayments of the public recreation fee based on observed short term erosion. Additional rationale for this process of determining when an under or overpayment has occurred and details regarding implementation would be required.
- Page 43 – 4.2.7 Bluff Erosion
  - See previous comments related to an erosion rate of 0.4 feet per year. Explain why an erosion rate of 0.8 feet per year is proposed to be used between 2026 and 2046.
- Page 44 – Sea Level Rise:
  - Staff is supportive of the City’s plan to perform periodic LiDAR surveys of the Solana Beach bluffs to document observed erosion.

#### Deliverable 4 - Specific Comments

- Page 2 – Comment 3:
  - Staff agrees that adverse aesthetic impacts of shoreline armoring are reduced as a result of the LUP policies related to structure design requirements and monitoring. However, even well designed and maintained shoreline armoring creates an artificial shoreline which adversely impacts the visual quality of scenic coastal resources. Provide an analysis of potential options to mitigate for this impact. Options may include funding for trash or graffiti removal or improvements to or acquisition of public view areas.
  - As stated previously, Staff recognizes that the City has not been provided the opportunity to review any deliverables related to the NOAA Beach Evaluation Study. However, a City-specific review of the ecological impacts of shoreline armoring should be undertaken. Although most, if not all, of the beach area in Solana Beach may be inundated during high tides, the beach likely continues to support a diverse habitat assemblage. Provide an analysis of potential impacts and mitigation for impacts to ecological resources resulting from shoreline armoring.

- The following excerpt from a Memo by the Commission ecologist, Dr. Jonna Engel, included as Exhibit 20 of the Commission staff report for CDP #4-12-043, is applicable to the City of Solana Beach and states, in part:

*“...The effects of alongshore coastal armoring on the physical features of open-coast beaches are well described and documented<sup>1</sup>. Any type of structure placed in a coastal setting will alter hydrodynamics and modify the flow of water, wave regime, sediment dynamics, grain size and deposition processes. In soft-sediment habitats, the loss of original habitat that is covered by the footprint of man-made coastal structures is a primary impact, along with the altered coastal hydrodynamic processes in the remaining and adjacent habitats. Beach widths are reduced seaward of shore-parallel structures, initially in response to placement loss, followed by the ongoing effects of passive<sup>2</sup> and active erosion. These physical changes may result in reduction or loss of key beach system exchanges and functions, including organic and inorganic material transfers (detritus, nutrients, prey, and sediments), water filtration, and nutrient uptake<sup>3</sup>. They can also result in ecological changes to both intertidal and subtidal benthic communities such as complete loss of habitat components (e.g. upper beach), community structure alterations (changes in organism abundance and species richness) and disruption of predator-prey interactions...”*

- Page 4 – Comment 8:
  - This response appears to allow a permittee to pay the 20 year mitigation fee annually or as one payment at the start of the mitigation period. Staff recommends that the option for annual payments be removed in order to reduce enforcement related issues.
- Page 5 – Comment 11:
  - This response proposes to allow a potential offset to mitigation fees if the armoring partially protects public infrastructure. This response references an example provided in the draft 2010 Fee Study. The example looked at a situation in which the three property owners directly north of the Community Center would construct a 195 ft.-long seawall fronting their properties and fronting the Community Center. In this example, the 2010 Draft Fee Study found that the public benefits would equal \$967,223 (Cost of Seawall Fronting Community Center + Public Safety Benefit + Increased Tax Revenue) and the private benefit would be equal to \$725,000 (estimated cost of the portion of the seawall fronting the three private homes). Thus the potential offset would equal \$242,223. The Public Access and Recreation fee for the 195-ft.-long wall would equal \$604,500. Thus, the required mitigation fee would be

---

<sup>1</sup> Griggs, G.B., 2010, The effects of armoring shorelines—The California experience, *in* Shipman, H., Dethier, M.N., Gelfenbaum, G., Fresh, K.L., and Dinicola, R.S., eds., 2010, Puget Sound Shorelines and the Impacts of Armoring—Proceedings of a State of the Science Workshop, May 2009: U.S. Geological Survey Scientific Investigations Report 2010-5254, p. 77-84..

<sup>2</sup> Whenever a hard structure is built along an eroding coastline, the shoreline eventually migrates landward on either side of it.

<sup>3</sup> Dugan et al. 2008. *Ibid.*

reduced by the offset amount (\$242,223) and would be \$362,227 instead of \$604,500 over a 72 year period.

- Commission staff does not believe that construction of a seawall to protect public infrastructure results in a benefit to public beach access and recreation. Furthermore, staff would not support the use of public beach access and recreation mitigation fees for construction of shoreline armoring.
  - Commission staff also does not support using a Public Safety Benefit as an offset to impacts of shoreline armoring. Passive erosion and loss of usable beach area is a direct result of shoreline armoring and can decrease the safety of a beach as areas of safe passage are reduced or eliminated. In addition, while a seawall may decrease the chance of a bluff collapse, there is no guarantee that a seawall or the bluff above a seawall will not also fail and result in death or injury to beach users.
  - Commission staff also questions whether increased property tax revenue should be included as a benefit to public beach access and recreation. Unless, the increased tax revenue will be allocated in its entirety to improving public access and recreation at the City's beaches, it should not be included in the public benefit calculations. It may also be the case that seawalls will result in decreased property values in the future if the combination of seawalls and sea level rise further reduce or even eliminate the public's ability to enjoy the City's beaches.
  - Review of Commission actions on public works projects would indicate the Commission has not typically required payment of an in-lieu fee for armoring that protects public infrastructure if some other public benefit is incorporated into the project. For instance, applicants are often required to provide beach access improvements in association with armoring to protect public infrastructure (Ref: CDPs A-3-SCO-07-015/City of Santa Cruz, 3-07-019/City of Santa Cruz, 4-11-026/Caltrans, 3-12-055/Santa Cruz County). In contrast to past Commission action, the draft 2010 Fee Study appears to require that armoring that protects public infrastructure would also be subject to public access and recreation mitigation fees. Confirm that this is a correct interpretation of proposed Fee Study. This comment also states that there may come a point that the erosion line is landward of the blufftop private property and coastal armoring would be protecting public infrastructure. The Fee Study should address if the City would be responsible for public access and recreation mitigation fees in that scenario.
- Page 9 – Comment 1.2:
    - This response indicates that if large sand replenishment projects are implemented, mitigation fees may be reduced. Staff would likely not support this concept, as sand can be removed from a beach by one or two large wave events and there is no guarantee that long term replenishment projects will continue to be funded in the future. Therefore, reducing mitigation fees due to a scheduled or one time beach replenishment event may result in underpayment of fees and inadequate mitigation for impacts.

- Page 10 – Comment 1.5:
  - In order to ensure that the sand and public access mitigation fees are not duplicative of the California State Lands Commission (CSLC) fees, more information on the CSLC fees is needed.
- Page 29 – Comment 14:
  - The response states, in part: “...*The fees may apply to existing seawalls that were constructed with the condition to mitigate impacts by paying a fee and in which a deposit was collected at the time of permit issuance...*” Staff is unclear why this statement uses the word “may.” All shoreline armoring permits in the City that have been subject to the mitigation deposit are required to pay the final mitigation amount within six months of the Commission’s certification of the mitigation fee program, as part of the certified LCP.
  - The response also states, in part: “...*Fees may also apply to existing seawalls if additional discretionary approval is required at some point in the future and would trigger review under the City’s approved LUP...*”

Policy 4.17 of the City’s LUP addresses when new development or significant alteration or improvement to existing structures on blufftop lots with legally-established bluff retention devices is proposed. A geologic analysis is required to describe the condition of the existing shoreline armoring, to identify any impacts the shoreline armoring may be having on public access and recreation, scenic views, sand supply and other coastal resources; and to evaluate options to mitigate any previously unmitigated impacts of the structure or modify, replace or remove the existing protective device in a manner that would eliminate or reduce those impacts.

When revisions to an existing shoreline protective device are proposed, it is important to re-evaluate the site conditions and impacts the protective device has on coastal resources. Solana Beach LUP Policy 4.53 requires review of existing bluff retention devices any time that an expansion or alteration of an existing bluff retention device is proposed. Specifically, the review must include a re-assessment of the need for the device, the need for any repair or maintenance of the device, and the potential for removal of the device based on changed site conditions. Existing site conditions that must be evaluated include the age, condition, and economic life of the existing principal structures that rely on the armoring, changed geologic conditions relative to sea level rise and sand replenishment or shoreline restoration programs, and any impact to coastal resources resulting from shoreline armoring.

Additional analysis is needed to address when review of blufftop development or alterations to existing shoreline armoring would trigger reassessment of impacts and potential application of additional or new mitigation requirements. This is an implementation measure that will have to be developed and incorporated into the certified LCP Implementation Program.



March 26, 2015

Page 8

Staff continues to appreciate the collaborative approach the City has undertaken in regards to the development and review of the Fee Study. Please feel free to contact me directly to further discuss this letter with any questions you might have.

Sincerely,



Eric Stevens  
Coastal Program Analyst II

cc: Sherilyn Sarb, Deputy Director  
Deborah Lee, District Manager  
Gabriel Buhr, Coastal Program Manager  
Hilary Papendick, LCP Grant Manager



---

## **APPENDIX 4 – NOAA ON CONSUMER DEMAND**

---



# Coastal Services Center

NATIONAL OCEANIC AND ATMOSPHERIC ADMINISTRATION

 Search >>

- [Home](#)
- [About](#)
- [Data](#)
- [Tools](#)
- [Training](#)
- [How-To Guides](#)
- [Publications](#)
- [Partnerships](#)
- [Technical Assistance](#)

[Center Home > Issues and Solutions >](#)

- Beach Nourishment
- Coastal Geology
- Coastal Ecology
- Human Dimension
- Law and Policy
- Socioeconomic Factors
  - Effects of Social and Demographic Change
  - Types of Benefits
    - Recreational Value of Beaches
- Federal Project Planning
- Benefit-Cost Analysis
- Evaluation of Federally Cost-Shared Projects
- Distribution of Project Benefits
- Historical Expenditures
- Federal Project Cost Shares
- Effects of Beach Nourishment on the Tax Base
- Externalities: Technical Summary
- Case Study: West Hampton Dunes
- Professional Dialog
- Engineering

## Beach Nourishment: A Guide for Local Government Officials

### Recreational Value of Beaches

#### Introduction

The benefits from beach nourishment include storm protection benefits, recreational benefits, and option benefits. Storm protection benefits accrue to local property owners. recreational benefits accrue to beach users who visit the beach to enjoy beach activity. Option benefits are a form of insurance; they accrue to potential future beach visitors. That is, although the individual does not use the beach now, he or she may choose to use the beach in the future and therefore derives a benefit from the existence of the beach. In addition, some analysts talk of existence value which is a measure of non use benefit for a resource for some "moral," altruistic, or other reason unrelated to use or option value (Pearce 1994).

This paper is concerned only with recreational benefits that accrue to individuals who actually visit the beach. Economic value reflects individuals' willingness-to-pay for benefits such as beach use. For a given beach, recreational value is measured as the sum of all of the users' willingness to pay. Recreational value is difficult to calculate for three reasons. First, the beach is typically provided to users free of an admission charge; thus, there is no market test or valuation of the recreational willingness to pay. Second, the beaches that do not charge admission do not have actual beach user counts. Third, the actual behavioral reaction of beach users to a receding beach is not known.

### Theoretical Background of Recreational Benefits

The economic theory of demand is the basis for understanding the value of recreational benefits. Demand theory distinguishes between the market price that a consumer is required to pay and the value or benefit of the product to the consumer, where value is the maximum amount the consumer would pay rather than do without. The difference between the maximum a consumer would pay and the amount the consumer is actually required to pay is called consumer surplus.

When economists speak of the demand for a good, they are talking about the various quantities of that good that are demanded per time period at different prices, holding everything else constant. Thus, by demand they mean all possible price/quantity combinations, represented graphically by the demand curve. Figure 1 shows a demand curve labeled Beach Visits. In this example at an admission price of \$9, the buyer purchases one beach day per season. At \$8 per beach visit, the buyer would visit the beach two days per season and spend a total of \$16 on beach visits. If the admission price is lowered to \$7 per beach visit, the buyer purchases or visits the beach three times per season. If the beach is provided at a zero price, the consumer would visit the beach ten times per season, but the total expenditure is zero. At a zero price the consumer would think of a beach visit as a "free" good. Changes in the price of a beach visit change the quantity of beach visits per season.

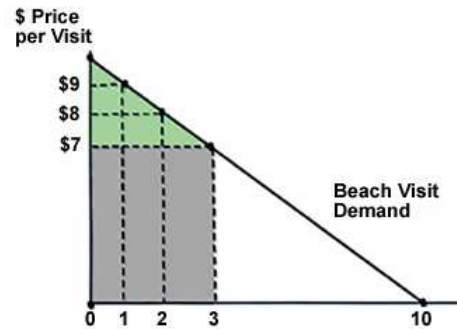


Figure 1. Total Benefits of a Good.

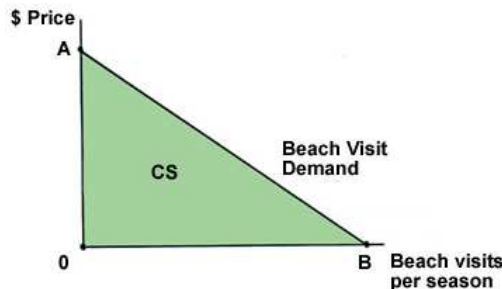


Figure 2. Consumer Surplus for a Zero Priced Beach

One interpretation of the demand curve is that the buyer's valuation of a good decreases as the amount of the good increases. The price of a good represents the dollar amount the buyer will pay for the last unit or marginal unit. The buyer values the first visit at \$9, the second visit at \$8, and the third visit at \$7. Ordinarily we think of the entire visit being sold at the same price, say \$7. The difference between the consumer's valuation for all the visits (\$9 + \$8 + \$7= \$24) and the amount the consumer must pay (\$7 each or \$21) is called consumer surplus (in this case \$3). In essence, consumer surplus is the buyer's benefit for purchasing the good at the market price. Graphically the triangular area under the demand curve and above the market price represents the consumer surplus. This area is shown in green in Figure 1.

A market price represents the value of the marginal unit. Thus, given a market price, we can read the value of the marginal unit directly from the demand curve. If the market or admission price to the beach is zero, then the value of the marginal visit to the consumer is also zero. But the market price does not represent the value

of visiting the beach; it only represents the value of the marginal visit to the beach. The shaded area under the demand curve represents the total value of the beach. This is shown in Figure 1 for an admission price of \$7 as the shaded area below the demand curve out to quantity equal to three visits. The area shaded in green represents consumer surplus, and the area shaded in gray represents the dollar expenditure to the consumer. Economic value to the consumer equals consumer surplus plus dollar expenditure. For a "free good," such as a beach visit, the consumer expenditure is zero because the market price is zero. But the value to the consumer is not zero. Since the price is zero, the entire area under the demand curve is consumer surplus.

Each beach visitor has his/her own personal demand curve and consumer surplus dollar value. The total or market demand curve is the sum of all of the consumer demand curves. Thus the total or market recreational benefit is the sum of all the individual consumer's consumer surpluses. As shown in Figure 2, if Beach Visit Demand is the market demand curve for beach visitation, the shaded area of triangle OAB represents consumer surplus or the total benefit derived by all the beach users. Any factor, such as an increase in the number of beach visitors, that shifts the market demand curve rightward will increase total consumer surplus. Any factor, such as a decrease in the number of beach visitors, that decreases the market demand curve will decrease total consumer surplus. For example, beach erosion degrades the beach by decreasing recreational area between the dune-construction line and the shoreline and raising congestion costs. This lowers the market demand for beach visitation, illustrated in Figure 3 as a decrease or shift in market demand from Demand 1 to Demand 2. If the beach were allowed to erode, total benefits would be area OA'B'. If the beach is not allowed to erode, the net recreational benefits attributable to nourishing the beach are graphically illustrated as the trapezoid, AA'B'B.

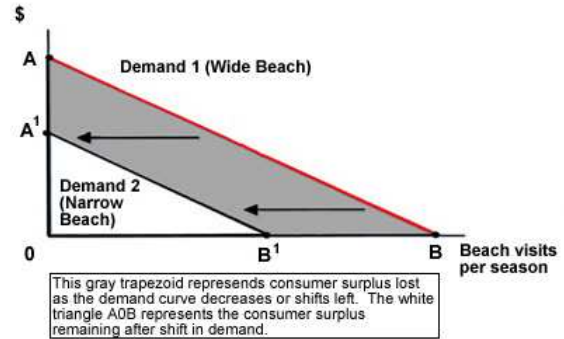


Figure 3. Demand for an Eroding Beach

Estimation of the consumer surplus gained by restoring an eroded beach requires an estimate of the market consumer surplus, which is based on an estimate of the number of beach visitors and an estimate of the erosion rate and how the demand curve shifts as a result of the erosion.

Estimation of the consumer surplus gained by restoring an eroded beach requires an estimate of the market consumer surplus, which is based on an estimate of the number of beach visitors and an estimate of the erosion rate and how the demand curve shifts as a result of the erosion.

## Estimating Consumer Surplus for Non-market Goods

Ideally, the demand curves required to measure consumer surplus would be derived from observable market prices. However, beach use is typically distributed at a zero admission price. This makes the beach a non-market good, the general term for goods not sold in a market. For non-market goods, data do not exist to use standard statistical demand estimation procedures. Since there are no observable prices directly linked to usage, an alternate estimating procedure is required. The most frequently cited alternate methods are the travel cost method and the contingent valuation method.

Travel cost method (Clawson Method) was developed in the 1950s and uses travel costs to construct a demand curve. The basic idea is that travel is a complement to visiting the beach. The method uses a trip generating function to provide a model of recreational use. The function is an equation that relates the number of trips to the beach to the costs of travel, including time and on-site costs, gas, and parking, as well as other socioeconomic variables. The estimated trip generating function relates frequency of beach visits to transportation cost and other independent variables. These results can be used to infer the demand for recreational use where travel cost is a proxy for admission price. The consumer surplus, or value to the consumer, is estimated from the resulting demand curve.

The data requirements for application of this method are extensive and there are a number of potential statistical and conceptual difficulties. Specification of the functional form of the trip generating function relating visit frequency to travel costs and the socioeconomic variables is crucial to the benefit estimates obtained. There are conceptual difficulties also. The method works best for attractions that require consumers to travel to the recreation site. The basic premise of the travel cost method is that the costs incurred by consumers in traveling to the beach can be used as surrogate prices. However, if consumers have chosen to live close to the beach, then the basic assumption is violated. This violation occurs for beaches with significant nearby residential populations. Travel cost may greatly underestimate the recreational value of the beach if travel cost consists of walking out your back door or across the street. For these beaches the estimated value of the beach will be less than the true value, hence recreation value will be underestimated. A similar difficulty arises in cases where the beach is not the only objective of the trip, for instance where multi-purpose trips are made (Pearce 1994). This problem occurs when visitors to a Florida beach also go to Busch Gardens, Disney World, or Sea World. In these cases the assignment of travel cost to beach use versus attraction visitation is difficult and usually arbitrary.

The Contingent Valuation Method tries to measure exactly what is wanted-- how much is a beach visit worth? The information is obtained by surveys of beach visitors, and potential beach visitors. The survey asks them to place a value or willingness to pay amount on a "beach day." Visitors to the beach also are asked a series of questions regarding why and how often they visit. Other data, such as expenditure pattern, number in their party, and the activities used on the beach also may be collected.

There are three basic parts to most contingent valuation survey instruments. First, a hypothetical description of the beach nourishment project is presented to the respondent. This includes information on the beach erosion rate, the size of the project, if and how the respondent may be expected to pay for it, what institutions will be responsible for the project, and so forth. Second, the respondent is asked questions to determine how much he would value the beach if confronted with the opportunity to obtain it under the specified terms and conditions. These questions take the form of asking how much a consumer is willing to pay for a day at the

beach. Third, questions on socioeconomic and demographic characteristics of the respondent are asked in order to relate the answers respondents give to the valuation questions to the other characteristics of the respondent. Contingent valuation avoids many of the problems in valuing zero priced goods by directly asking consumers what they would be willing to pay for the good in different contexts. The key is a well-designed questionnaire.

Criticisms of contingent valuation focus on the issue of whether people give accurate responses to the questions. If respondents were able to clearly understand the changes in the beach environment, and answered truthfully, this method would be ideal. However, the central problem with the approach is whether the intentions people indicate before the change will accurately describe their behavior after the change. This is known as strategic bias and depends on the respondent's perceived payment obligation and his/her expectation about beach improvement. If the respondent expects to actually have to pay his/her reported willingness to pay values, then there is the temptation to understate the true value. If the price to be charged is not expected to be related to the response, but improvement to the beach is expected to be related to the response, then willingness to pay may be overstated. A related concern regards the hypothetical nature of the question; the answers to hypothetical questions may not be good guides to actual behavior. Then, too, there are the typical survey statistical problems. All surveys are subject to interviewer and survey bias. That is, the way interviewers conduct themselves and the interview can influence responses. The way questions are phrased and the responses allowed can also influence survey results. All surveys are subject to systematic survey error. Systematic survey error occurs when the respondents are not randomly chosen from the target population. And finally, the sample size must be large enough so that statistical results will have reasonable confidence intervals.

## Attendance and Behavioral Assumptions

Whether the recreational benefit is estimated using the travel cost method or the contingent valuation method, the data collected represents a sample of the population. The average estimated recreational benefit must be multiplied by the number of beach users to yield total recreational value. These methods require information on beach attendance. In most places where there is no charge for beach use, there is no count of beach users. Therefore, beach attendance must be estimated from parking fees, lifeguard or ranger estimates, or by sampling beach usage periodically.

As the beach erodes, an assumption must be made as to how beach users will react to narrower beaches. It is possible that they will ignore the beach loss, not change their behavior and continue to visit the same beach. In this case there will be no decrease in demand. However, the assumption is not tenable; as the beach gets narrower and narrower and eventually disappears, beach visitors will have to find alternatives. The behavioral assumption determines how rapidly the visitations decline and how fast recreational benefit is reduced as the beach erodes. One assumption is that as the beach gets narrower each individual's benefit remains constant, but fewer people visit because the carrying capacity of the beach is reduced. It is the reduction in the number of people that causes the reduction in recreational benefits. It may be that beach visitors abandon the beach at the same rate that it erodes, thus keeping pre- and post-erosion beach use densities the same (Faucett 1998). It is possible that, for example, the same number of users visit the beach, but each user finds the value of a beach day is reduced as the beach becomes more congested.

## Summary

The recreational value of a beach nourishment project equals society's willingness to pay for the increased quality and quantity of beach activities brought about by the project as opposed to the status quo. Estimating the increased or marginal benefits from the nourishment project requires an estimate of the current economic value attributable to the beach, as well as an estimate of how this value will change if the beach is not nourished. Both the travel cost method and the contingent valuation method are acceptable in so far as estimating recreation value. Neither is perfect. Both suffer statistical and conceptual difficulties. However, properly applied, these methods allow us to estimate a beach's recreational value.

## References

- Bell, F. W., and V. R. Leeworthy. 1990. "Recreational Demand by Tourists for Saltwater Beach Days." *Journal of Environmental Economics and Management*. Volume 18. Pages 189 to 205.
- Brown, G. and K. Pollakowski. 1977. "Economic Valuation of Shoreline." *Review of Economics and Statistics*. Volume 59, Number 3. Pages 272 to 278.
- Curtis, T.D. and E.W. Shows. 1984. *A Comparative Study of Social Economic Benefits of Artificial Beach Nourishment-Civil Works in Northeast Florida*. Report for the Florida Division of Beaches and Shores by the University of South Florida.
- Edwards, S. F., and F. J. Gable. 1991. "Estimating the Value of Beach Recreation Form Property Values: An Exploration with Comparisons to Nourishment Costs." *Ocean and Shoreline Management*. Volume 15. Pages 37 to 55.
- Jack Faucett Associates. 1998. *The Economic Effects of a Five Year Nourishment Program for the Ocean Beaches of Delaware. Prepared for Shoreline Management Branch, Division of Soil and Water Conservation, Department of Natural Resources and Environmental Conservation*.
- Karasin, L. 1998. *The Travel Cost Method: Background, Summary, Explanation and Discussion*. Centre for Economic and Social Studies on the Environment, Université Libre de Bruxelles.
- McConnell, K. E. 1987. "Congestion and Willingness to Pay: A Study of Beach Use." *Land Economics*. Volume 53. Pages 185 to 195.
- Pearce, D., D. Whittington, S. Georgiou, and D. Moran. 1994. *Economic Values And The Environment In The Developing World: A Report To The United Nations Environment Programme, Nairobi*. Environmental Economics Series Paper No. 14. United Nations Environment Programme Environment And Economics Unit. Retrieved from

<http://www.unep.org/unep/products/eeu/ecoserie/ecos14/ecos14.htm>

Silberman, J. and M. Klock. 1988. "The recreational benefits of Beach Nourishment: An Empirical Analysis." *Oceans and Shoreline Management*. Volume 2. Pages 73 to 90.

NOAA Coastal Services Center  
2234 South Hobson Avenue  
Charleston, SC 29405-2413  
843-740-1200 (phone) • 843-740-1224 (fax)

[Directions to the NOAA Coastal Services Center](#)

[United States Department of Commerce](#)  
[National Oceanic and Atmospheric Administration](#)  
[National Ocean Service](#)

[Privacy Policy](#)  
[Contact the NOAA Coastal Services Center](#)





---

**APPENDIX 5 – BEACH ATTENDANCE  
COUNT SURVEYS**

---



# Counts

Date: FRIDAY 25 JUL 28 Time Started: 11:30 am  
 From North

Between...	On Beach		Wading/Swimming/Boogie Boarding In Water		Surfing In Water		Wpt
	Adults	Children	Adults	Children	Adults	Children	
1st Pt	Unstable Cliff Sign/Wall						Wpt 007
	6	0	2	4	0	0	
2nd Pt	Rock Point						Wpt 008
	3	2	0	0	0	0	
3rd Pt	Rock Out Cropping						Wpt 009
	0	0	0	0	0	0	
4th Pt	Pets Prohibited Sign						Wpt 010
	0	0	0	0	4	0	
5th Pt	Rock Jutting Out						Wpt 011
	3	0	2	3	0	0	
6th Pt	Stairs - Rock Jutting out under stairs						Wpt 012
	0	0	0	0	0	0	Time: 12:53 ↓ 115 ↑
7th Pt	New Wall North Edge						Wpt 013
	0	0	0	0	0	0	
8th Pt	New Wall South Edge						Wpt 014
	0	0	0	0	0	0	
9th Pt	Thick Wall						Wpt 015
	0	0	0	0	0	0	
10th Pt	South Wall Edge/No Wall						Wpt 016
	0	0	0	0	0	0	
11th Pt	No Wall/North Wall edge						Wpt 017
	0	0	0	0	0	0	
12th Pt	Wall Dips A Little						Wpt 018
	0	0	0	0	0	0	
13th Pt	Short/Tall Wall Edge						Wpt 019
	0	0	0	0	0	0	
14th Pt	Point Jutting Out/Awash						Wpt 020
15th Pt	Point Jutting Out/Awash - Fletcher Cove Side						Wpt 021
	5	4	1	1	2	0	Time: End 12:32
16th Pt	Down Ramp						Wpt 022
	26	13	3	3	1	0	
17th Pt	Corner South of Ramp						Wpt 023
	0	1	0	0	0	0	
18th Pt	North Edge of Big Wall						Wpt 024
	0	0	0	0	5	0	
19th Pt	South Edge of Big Wall						Wpt 025
	0	0	0	0	0	0	
20th Pt	Cave						Wpt 026
	0	0	0	0	2	0	
21st Pt	Unstable Cliff Sign						Wpt 027
	0	0	0	0	0	0	
22nd Pt	Unstable Cliff Sign						Wpt 028

Between ...	On Beach		Wading/Swimming/Boogie Boarding In Water		Surfing In Water		Wpt	
	Adults	Children	Adults	Children	Adults	Children		
22nd Pt	Unstable Cliff Sign							Wpt 028
	1	0	0	0	0	0		
23rd Pt	Big Wall Window Construction							Wpt 029
	0	0	0	0	0	0		
24th Pt	Big Wall							Wpt 030
	0	0	0	0	0	0		
25th Pt	Outcropping With Beach							Wpt 031
	0	0	0	0	0	0		
26th Pt	Private Stairs							Wpt 032
	6	2	0	0	3	0		
27th Pt	Large Rock Patch							Wpt 033/034
	4	1	2	1	0	0		
28th Pt	Unstable Cliff Sign							Wpt 035
	12	10	0	0	0	0		
29th Pt	Unstable Cliff Sign							Wpt 036
	5	0	3	4	10	0		
30th Pt	Lifeguard Station/Stairs							Wpt 037
	4	2	0	0	3	0		
31st Pt	South Bolt In Wall							Wpt 038
	4	1	0	0	3	0		
32nd Pt	Patch Jutting Out							Wpt 039
	4	-	-	-	2	0		
33rd Pt	Small Patch							Wpt 040
	1	0	0	0	3	0		
34th Pt	Outcropping							Wpt 041
	0	0	0	0	0	0		
35th Pt	Small Rock Wall							Wpt 042
	0	0	0	0	0	0		
36th Pt	Private Stairs							Wpt 043
	2	2	0	0	0	0		
37th Pt	Del Mar Stairs - Rin Bar				Time: 11:30 ↓		Wpt 044	12:00 P ↑
	4	1	0	0	8	0		
38th Pt	North Wall Edge							Wpt 045
	0	0	0	0	3	0		
39th Pt	Upper Wall							Wpt 046
	5	2	0	0	0	0		
40th Pt	Life Guard Tower							Wpt 047
	0	0	0	0	0	0		
41st Pt	Private Stairs							Wpt 048
	0	0	0	0	0	0		
42nd Pt	Edge on Wall Around Corn							Wpt 049

Time Finished: 1:26 pm

Date: SAT 27 July 08 Time Started: 9:55 AM  
 From North

Between ...	On Beach		Wading/Swimming/Boogie Boarding In Water		Surfing In Water		Wpt #
	Adults	Children	Adults	Children	Adults	Children	
1st Pt	Unstable Cliff Sign/Wall						Wpt 007
	1	0	2	0	1	0	
2nd Pt	Rock Point						Wpt 008
	2	0	0	0	4	0	
3rd Pt	Rock Out Cropping						Wpt 009
	0	0	0	0	8	0	
4th Pt	Rets Prohibited Sign						Wpt 010
	2	0	0	0	7	0	
5th Pt	Rock Jutting Out						Wpt 011
	2	5	0	0	0	0	
6th Pt	Stairs - Rock jutting out under stairs						Wpt 012
	1	0	0	0	0	0	Time: 10:02
7th Pt	New Wall North Edge						Wpt 013
	0	0	0	0	0	0	
8th Pt	New Wall South Edge						Wpt 014
	0	0	0	0	0	0	
9th Pt	Thick Wall						Wpt 015
	0	0	0	0	0	0	
10th Pt	South Wall Edge/No Wall						Wpt 016
	3	2	0	0	0	0	
11th Pt	No Wall/North Wall edge						Wpt 017
	0	0	0	0	0	0	
12th Pt	Wall Dips To Short Wall						Wpt 018
	0	0	0	0	0	0	
13th Pt	Short/Tall Wall Edge						Wpt 019
	0	0	0	0	9	0	
14th Pt	Point Jutting Out/Wash						Wpt 020
15th Pt	Point Jutting Out/Wash - Beach 200 Yds Sign						Wpt 021
	12	2	2	1	6	0	Time: 10:47 AM
16th Pt	Down Ramp						Wpt 022
	8	4	1	1	4	0	
17th Pt	Corner South of Ramp						Wpt 023
	6	6	0	0	0	0	
18th Pt	North Edge of Big Wall						Wpt 024
	5	0	3	2	1	0	
19th Pt	South Edge of Big Wall						Wpt 025
	0	0	1	0	1	0	
20th Pt	Cave						Wpt 026
	0	0	0	0	0	0	
21st Pt	Unstable Cliff Sign						Wpt 027
	0	0	0	0	0	0	
22nd Pt	Unstable Cliff Sign						Wpt 028

Between ...	On Beach		Wading/Swimming/Boogie Boarding In Water		Surfing In Water			
	Adults	Children	Adults	Children	Adults	Children		
22nd Pt	Unstable Cliff Sign							Wpt 025
	3	0	2	2	1	0		
23rd Pt	Big Wall/new Construction							Wpt 025
	0	0	0	0	0	0		
24th Pt	Big Wall							Wpt 030
	0	0	0	0	0	0		
25th Pt	Outcropping With Patch							Wpt 031
	3	0	1	3	5	0		
26th Pt	Private Stairs							Wpt 032
	0	0	0	0	0	0		
27th Pt	Large Rock Patch							Wpt 033/034
	5	0	1	2	1	0		
28th Pt	Unstable Cliff Sign							Wpt 035
	0	0	0	0	0	0		
29th Pt	Unstable Cliff Sign							Wpt 036
	0	0	3	0	2	0		
30th Pt	Fireguard Station/Stairs							Wpt 037
	0	0	0	0	4	0		
31st Pt	South Bolt In Wall							Wpt 038
	2	0	0	0	0	0		
32nd Pt	Patch Jutting Out							Wpt 039
	3	0	2	0	3	1		
33rd Pt	Small Patch							Wpt 040
	2	1	0	0	2	0		
34th Pt	Outcropping							Wpt 041
	4	0	0	0	2	0		
35th Pt	Small Rock Wall							Wpt 042
	1	0	0	0	2	0		
36th Pt	Private Stairs							Wpt 043
	19	2	0	0	12	0		
37th Pt	Del Mar Stairs - Rio Rap							Time: 11:10 AM Wpt 044
	15		0	0	4	0		
38th Pt	North Wall Edge							Wpt 045
	13	7	9	12	0	0		
39th Pt	Private Stairs							Wpt 046
	0	0	0	0	0	0		
40th Pt	Edge of Wall Around Corner							Wpt 047

Time Finished: 11:15 AM

Date: Wed 30 July 08  
 From North

Time Started: 1:00 PM

13

Between ...	On Beach		Wading/Swimming/Boogie Boarding In Water		Surfing In Water		Wpt
	Adults	Children	Adults	Children	Adults	Children	
1st Pt	Unstable Cliff Sign/Wall						Wpt 007
	10	6	2	13	0	0	
2nd Pt	Rock Point						Wpt 008
	1	0	0	0	0	0	
3rd Pt	Rock Out Cropping						Wpt 009
	0	0	0	0	3	0	
4th Pt	Pits Prohibited Sign						Wpt 010
	1	0	0	0	0	0	
5th Pt	Rock Jutting Out						Wpt 011
	3	2	1	0	0	0	
6th Pt	Stairs - Rock jutting out under stairs				Time: <u>1:08 PM</u>		Wpt 012
	0	0	1	1	0	0	
7th Pt	New Wall North Edge						Wpt 013
	1	0	0	0	0	0	
8th Pt	New Wall South Edge						Wpt 014
	0	0	0	0	0	0	
9th Pt	Thick Wall						Wpt 015
	0	0	0	0	0	0	
10th Pt	South Wall Edge/No Wall						Wpt 016
	0	0	0	0	0	0	
11th Pt	No Wall/North Wall edge						Wpt 017
	2	0	0	0	0	0	
12th Pt	Wall Dips To Short Wall						Wpt 018
	0	0	0	0	0	0	
13th Pt	Short/Fall Wall Edge						Wpt 019
	0	0	0	0	0	0	
14th Pt	Point jutting out/wall						Wpt 020
15th Pt	Point jutting out/wall/edge cave S				Time: <u>1:23 P</u>		Wpt 021
	9	1	0	0	2	0	
16th Pt	Down Ramp						Wpt 022
	12	1	5	5	0	0	
17th Pt	Corner South of Ramp						Wpt 023
	1	2	0	0	4	0	
18th Pt	North Edge of Big Wall						Wpt 024
	5	0	1	1	0	0	
19th Pt	South Edge of Big Wall						Wpt 025
	0	0	0	0	0	0	
20th Pt	Cave						Wpt 026
	0	0	0	0	0	0	
21st Pt	Unstable Cliff Sign						Wpt 027
	0	0	0	0	0	0	
22nd Pt	Unstable Cliff Sign						Wpt 028

Between ...	On Beach		Wading/Swimming/Boogie Boarding In Water		Surfing In Water	
	Adults	Children	Adults	Children	Adults	Children
22nd Pt	0	0	0	0	0	0
23rd Pt	0	0	0	0	3	0
24th Pt	0	0	1	0	0	0
25th Pt	0	0	1	0	0	0
26th Pt	0	0	1	0	0	0
27th Pt	2	0	0	0	0	0
28th Pt	6	0	1	3	0	0
29th Pt	15	2	1	2	0	0
30th Pt	4	0	3	8	0	0
31st Pt	12	1	5	5	0	0
32nd Pt	7	0	2	1	0	0
33rd Pt	15	8	1	4	0	0
34th Pt	5	1	4	2	2	0
35th Pt	8	0	2	0	8	0
36th Pt	3	0	0	0	2	0
37th Pt	6	2	0	1	5	0
38th Pt	15	3	2	6	0	0
39th Pt	0	0	2	6	0	0
40th Pt						

Time Finished: 2:08 PM



Date: Monday 4 Aug '08 Time Started: 1:55 PM  
 From North

Between ...	On Beach		Wading/Swimming/Boogie Boarding In Water		Surfing In Water	
	Adults	Children	Adults	Children	Adults	Children
1st Pt. Unstable Cliff Sign	3	7	4	2	0	0
2nd Pt. Rock Point	2	2	1	2	0	0
3rd Pt. Rock Outcropping	2	5	0	2	0	0
4th Pt. Pets Prohibited Sign	5	0	0	0	1	0
5th Pt. Rock Jutting Out	0	0	0	0	0	0
6th Pt. Stairs - Rock Jutting out under stairs	22	2	2	6	0	0
7th Pt. New Wall North Edge	1	0	0	0	0	0
8th Pt. New Wall South Edge	1	0	0	0	0	0
9th Pt. Thick Wall	1	0	0	0	0	0
10th Pt. South Wall Edge New Wall	0	0	0	0	0	0
11th Pt. No Wall/North Wall edge	1	0	0	0	0	0
12th Pt. Wall Dips to Short Wall	0	0	0	0	0	0
13th Pt. Short Wall Wall Edge	1	0	0	0	0	0
14th Pt. Point of Rock Outcrops						
15th Pt. Point Jutting Out	18	4	13	15	1	0
16th Pt. Down Ramp	21	12	3	2	1	0
17th Pt. Corner South of Ramp	3	0	0	0	3	0
18th Pt. North Edge of Big Wall	3	0	0	0	3	0
19th Pt. South Edge of Big Wall	0	0	0	0	4	0
20th Pt. Cave	0	0	0	0	0	0
21st Pt. Unstable Cliff Sign	0	0	0	0	0	0
22nd Pt. Unstable Cliff Sign	0	0	0	0	0	0

Time: 2:00

Time: 2:33 PM

Between ...	On Beach		Wading/Swimming/Boogie Boarding In Water		Surfing In Water		
	Adults	Children	Adults	Children	Adults	Children	
22nd Pt	0	0	0	0	1	0	
23rd Pt	0	0	0	0	1	0	Wpt 030
24th Pt	8	0	0	0	0	0	Wpt 030
25th Pt	3	0	0	0	0	0	Wpt 031
26th Pt	2	1	0	2	0	0	Wpt 032
27th Pt	16	0	0	1	2	0	Wpt 033/034
28th Pt	10	2	5	13	3	0	Wpt 035
29th Pt	2	0	3	4	5	0	Wpt 036
30th Pt	9	1	4	3	1	0	Wpt 037 Time: 2:47
31st Pt	5	3	6	2	2	0	Wpt 038
32nd Pt	10	0	0	0	1	0	Wpt 039
33rd Pt	2	0	0	0	3	0	Wpt 040
34th Pt	0	0	0	0	0	0	Wpt 041
35th Pt	0	0	0	0	2	0	Wpt 042
36th Pt	2	2	0	0	0	0	Wpt 043
37th Pt	1	0	6	5	1	0	Wpt 044 Time: 2:50 PM
38th Pt	50	16	5	8	2	0	Wpt 045
39th Pt	0	0	0	0	1	1	Wpt 046
40th Pt							Wpt 047

Time Finished: 3:19 PM

Date: Thu 7 Aug 08  
 From North

Time Started: 10:35

Between ...	On Beach		Wading/Swimming/Boogie Boarding In Water		Surfing In Water		Wpt
	Adults	Children	Adults	Children	Adults	Children	
1st Pt	Unstable Cliff Sign						
	1	1	0	0	0	0	
2nd Pt	Rock Point						Wpt 006
	0	0	0	0	0	0	
3rd Pt	Rock Out Cropping						Wpt 009
	0	0	0	0	7	0	
4th Pt	Pets Prohibited Sign						Wpt 010
	0	0	0	0	3	0	
5th Pt	Rock Jutting Out						Wpt 011
	1	0	0	0	0	0	
6th Pt	Stairs Rock Jutting out under stairs						Wpt 012
	3	0	0	0	0	0	Time: 10:42
7th Pt	New Wall North Edge						Wpt 013
	1	0	0	0	0	0	
8th Pt	New Wall South Edge						Wpt 014
	1	0	0	0	0	0	
9th Pt	Thick Wall						Wpt 015
	0	0	0	0	0	0	
10th Pt	South Wall Edge/No Wall						Wpt 016
	0	0	0	0	0	0	
11th Pt	No Wall North Wall edge						Wpt 017
	0	0	0	0	0	0	
12th Pt	Wall Dips to Short Wall						Wpt 018
	0	0	0	0	0	0	
13th Pt	Short Tall Wall Edge						Wpt 019
	0	0	0	0	0	0	
14th Pt	Point Jutting Out/Wall						Wpt 020
	0	0	0	0	0	0	
15th Pt	Point Jutting Out/Wall						Wpt 021
	6	4	2	4	1	4	Time: 11:15
16th Pt	Down Ramp						Wpt 022
	6	2	8	6	1	0	
17th Pt	Corner South of Ramp						Wpt 023
	0	0	0	0	2	0	
18th Pt	North Edge of Big Wall						Wpt 024
	0	0	0	0	1	0	
19th Pt	South Edge of Big Wall						Wpt 025
	0	0	0	0	0	0	
20th Pt	Cave						Wpt 026
	0	0	0	0	0	0	
21st Pt	Unstable Cliff Sign						Wpt 027
	0	0	0	0	1	0	
22nd Pt	Unstable Cliff Sign						Wpt 028

Between ...	On Beach		Wading/Swimming/Boogie Boarding In Water		Surfing In Water		
	Adults	Children	Adults	Children	Adults	Children	
22nd Pt	0	0	2	0	3	0	
23rd Pt	0	0	1	0	0	0	
24th Pt	0	0	0	0	0	0	
25th Pt	4	0	0	0	2	0	
26th Pt	0	0	0	0	1	0	
27th Pt	7	2	5	3	0	0	Wpt 033/034
28th Pt	7	3	2	4	0	0	Wpt 035
29th Pt	6	5	1	4	0	0	Wpt 036
30th Pt	0	0	0	0	0	0	Time: 11:27 Wpt 037
31st Pt	2	0	0	0	0	0	Wpt 038
32nd Pt	0	0	0	0	4	0	Wpt 039
33rd Pt	0	0	0	0	3	0	Wpt 040
34th Pt	2	0	0	0	0	0	Wpt 041
35th Pt	1	0	0	0	0	0	Wpt 042
36th Pt	1	0	0	0	0	0	Wpt 043
37th Pt	6	0	0	0	5	0	Time: 11:35 Wpt 044
38th Pt	32	7	7	9	1	0	Wpt 045
39th Pt	0	0	0	0	0	0	Wpt 046
40th Pt							

Time Finished: 11:55



Between ...	On Beach		Wading/Swimming/Boogie Boarding In Water		Surfing In Water		1:32
	Adults	Children	Adults	Children	Adults	Children	
22nd Pt	Unstable Cliff Sign						Wpt 028
	0	0	0	0	0	0	
23rd Pt	Big Wall/new Construction						Wpt 029
	0	0	0	0	0	0	
24th Pt	Big Wall: <i>SE end</i>						Wpt 030
	0	0	0	0	0	0	
25th Pt	Outcropping With Patch						Wpt 031
	1	1	0	0	0	0	
26th Pt	Private Stairs						Wpt 032
	1	0	0	0	1	0	
27th Pt	Large Rock Patch						Wpt 033/034
	3	6	2	2	1	0	
28th Pt	Unstable Cliff Sign						Wpt 035
	3	4	3	4	4	0	
29th Pt	Unstable Cliff Sign						Wpt 036
	2	1	0	1	0	0	
30th Pt	Lifeguard Station/Stairs				Time: 1:37		Wpt 037
	1	3	0	0	0	0	
31st Pt	South Bolt In Wall						Wpt 038
	0	0	2	1	0	0	
32nd Pt	Patch Jutting Out						Wpt 039
	1	0	0	0	0	0	
33rd Pt	Small Patch						Wpt 040
	0	0	0	0	0	0	
34th Pt	Outcropping						Wpt 041
	6	4	0	0	0	0	
35th Pt	Small Rock Wall						Wpt 042
	0	0	0	0	0	0	
36th Pt	Private Stairs						Wpt 043
	0	0	0	0	0	0	
37th Pt	Del Mar Stairs - Rip Rap				Time: 1:52		Wpt 044
	0	0	0	0	1	0	
38th Pt	North Wall Edge						Wpt 045
	12	9	1	2	0	0	
39th Pt	Private Stairs						Wpt 046
	0	0	0	0	0	0	
40th Pt	Edge of Wall Around Corner						Wpt 047

Time Finished: 1:55

Date: SAT 16 Aug '08  
From North

Time Started: 3:15 PM

Between ...	On Beach		Wading/Swimming/Boogie Boarding In Water		Surfing In Water		Wpt
	Adults	Children	Adults	Children	Adults	Children	
1st Pt	Unstable Cliff Sign/Wall						Wpt 007
	12	5	18	28	0	0	
2nd Pt	Rock Point						Wpt 008
	23	3	3	3	1	0	
3rd Pt	Rock Out Cropping						Wpt 009
	5	0	3	0	3	0	
4th Pt	Pets Prohibited Sign						Wpt 010
	12	0	1	0	2	0	
5th Pt	Rock Jutting Out						Wpt 011
	38	10	5	5	0	0	
6th Pt	Stairs - Rock Jutting out under stairs				Time: 3:22		Wpt 012
	9	8	1	6	0	0	
7th Pt	New Wall North Edge						Wpt 013
	6	0	3	0	0	0	
8th Pt	New Wall South Edge						Wpt 014
	10	0	1	0	0	0	
9th Pt	Thick Wall						Wpt 015
	5	0	0	0	3	0	
10th Pt	South Wall Edge/No Wall						Wpt 016
	1	0	2	0	0	0	
11th Pt	No Wall/North Wall edge						Wpt 017
	4	0	0	0	0	0	
12th Pt	Wall Dips to Shore Wall						Wpt 018
	0	0	0	0	0	0	
13th Pt	Short Tail Wall Edge						Wpt 019
	3	0	0	0	0	0	
14th Pt	Point Jutting Out/Away						Wpt 020
15th Pt	Point Jutting Out/Away - over Cave Sign				Time: 3:33 P		Wpt 021
	31	6	18	8	19	0	
16th Pt	Down Ramp						Wpt 022
	30	3	7	8	2	0	
17th Pt	Corner South of Ramp						Wpt 023
	12	0	3	9	0	0	
18th Pt	North Edge of Big Wall						Wpt 024
	12	0	5	3	3	0	
19th Pt	South Edge of Big Wall						Wpt 025
	8	0	7	1	1	0	
20th Pt	Cave						Wpt 026
	1	0	0	0	0	0	
21st Pt	Unstable Cliff Sign						Wpt 027
	7	0	0	0	0	0	
22nd Pt	Unstable Cliff Sign						Wpt 028

Between ...	On Beach		Wading/Swimming/Boogie Boarding In Water		Surfing In Water			
	Adults	Children	Adults	Children	Adults	Children		
22nd Pt	Unstable Cliff Sign							Wpt 038
	7	0	3	0	0	0		
23rd Pt	Big Wall w/ new Construction							Wpt 039
	10	0	0	0	0	0		
24th Pt	Big Wall - S. Edge							Wpt 040
	5	0	3	0	0	0		
25th Pt	Outcropping With Patch							Wpt 031
	1	0	5	0	0	0		
26th Pt	Private Stairs							Wpt 032
	11	2	4	0	4	0		
27th Pt	Large Rock Patch							Wpt 033/034
	13	5	4	4	0	0		
28th Pt	Unstable Cliff Sign							Wpt 035
SAHC	14	4	0	0	0	0		
29th Pt	Unstable Cliff Sign							Wpt 036
	15	4	4	4	0	0		
30th Pt	Lifeguard Station/Stairs				Time: 3:49		Wpt 037	
	14	2	4	3	0	0		
31st Pt	South Bolt In Wall							Wpt 038
	18	0	5	4	0	0		
32nd Pt	Patch Jutting Out							Wpt 039
	16	0	3	0	3	0		
33rd Pt	Small Patch							Wpt 040
	5	0	1	0	8	0		
34th Pt	Outcropping							Wpt 041
	1	0	3	0	6	0		
35th Pt	Small Rock Wall							Wpt 042
	4	0	2	2	0	0		
36th Pt	Private Stairs							Wpt 043
	4	0	0	0	0	0		
37th Pt	Del Mar Stairs - Rip Rap				Time: 3:55		Wpt 044	
	11	6	3	0	0	0		
38th Pt	North Wall Edge							Wpt 045
	17	4	2	0	3	0		
39th Pt	Private Stairs							Wpt 046
	1	0	0	0	3	0		
40th Pt	Edge of Wall Around Corner							Wpt 047

Time Finished:

3:59 PM





Between ...	On Beach		Wading/Swimming/Boogie Boarding In Water		Surfing In Water		
	Adults	Children	Adults	Children	Adults	Children	
22nd Pt	Unstable Cliff Sign						Wpt 032
	0	0	0	0	0	0	
23rd Pt	Big Wall/Wine Construction						Wpt 033
	2	2	2	1	0	0	
24th Pt	Big Wall						Wpt 030
	1	1	0	0	0	0	
25th Pt	Outcropping With Patch						Wpt 031
	1	3	0	0	0	0	
26th Pt	Private Stairs						Wpt 032
	2	0	0	0	0	0	
27th Pt	Large Rock Patch						Wpt 033/034
	10	3	0	5	0	0	
28th Pt	Unstable Cliff Sign						Wpt 035
	8	0	4	1	0	0	
29th Pt	Unstable Cliff Sign						Wpt 036
	3	0	1	4	0	0	
30th Pt	Fireguard Station Stairs				Time: 3:51 PM		Wpt 037
	2	1	3	2	0	0	
31st Pt	South Bolt In Wall						Wpt 038
	3	0	0	0	0	0	
32nd Pt	Patch Jutting Out						Wpt 039
	6	2	2	5	0	0	
33rd Pt	Small Patch						Wpt 040
	4	0	0	0	0	0	
34th Pt	Outcropping						Wpt 041
	6	1	0	0	1	0	
35th Pt	Small Rock Wall						Wpt 042
	0	0	0	0	2	0	
36th Pt	Private Stairs						Wpt 043
	0	0	0	0	0	0	
37th Pt	DeKMar Stairs - Rip Rap				Time: 3:57		Wpt 044
	0	0	0	0	0	0	
38th Pt	North Wall Edge						Wpt 045
	2	5	0	8	0	0	
39th Pt	Private Stairs						Wpt 046
	0	0	0	0	0	0	
40th Pt	Edge of Wall Around Corner						Wpt 047

3:45 PM

Time Finished:

4:00 PM

Date: FRI 22 Aug 08 Time Started: 3:35 PM  
 From North

15

Between ...	On Beach		Wading/Swimming/Boogie Boarding In Water		Surfing In Water		Wpt
	Adults	Children	Adults	Children	Adults	Children	
1st Pt	Unstable Cliff Sign						
	2	3	3	0	1	0	
2nd Pt	Rock Point						
	4	0	0	0	0	0	
3rd Pt	Rock Out Cropping						
	1	0	2	0	0	0	
4th Pt	Piers Prohibited Sign						
	1	0	4	0	1	0	
5th Pt	Rock Jutting Out						
	14	1	2	6	1	0	
6th Pt	Stairs - Rock Jutting out under stairs				Time: 3:40 PM		
	2	0	0	1	0	0	
7th Pt	New Wall North Edge						
	0	0	0	2	0	0	
8th Pt	New Wall South Edge						
	0	0	0	0	0	0	
9th Pt	Thick Wall						
	0	0	0	0	0	0	
10th Pt	South Wall Edge/No Wall						
	0	0	0	0	0	0	
11th Pt	No Wall/North Wall Edge						
	1	0	0	0	0	0	
12th Pt	Wall Dip - No Sign/Wall						
	0	0	0	0	0	0	
13th Pt	Short Wall/Wall Edge						
	0	0	0	0	0	0	
14th Pt	Point Jutting Out						
15th Pt	Point Jutting Out				Time: 4:20 PM		
	29	1	7	5	7	0	
16th Pt	Down Ramp						
	22	2	5	2	0	0	
17th Pt	Corner South of Ramp						
	1	1	0	0	0	0	
18th Pt	North Edge of Big Wall						
	6	0	0	0	2	0	
19th Pt	South Edge of Big Wall						
	0	0	0	0	1	0	
20th Pt	Cave						
	0	0	0	0	0	0	
21st Pt	Unstable Cliff Sign						
	0	0	0	0	2	0	
22nd Pt	Unstable Cliff Sign						

Between ...	On Beach		Wading/Swimming/Boogie Boarding In Water		Surfing In Water			
	Adults	Children	Adults	Children	Adults	Children		
22nd Pt	Unstable Cliff Sign							4:25
	0	0	0	0	0	0		
23rd Pt	Big Wall/Wave/Constriction							
	0	0	0	0	1	0		
24th Pt	Big Wall							
	1	1	0	0	0	0		
25th Pt	Outcropping/Wave Patch							
	0	0	2	0	0	0		
26th Pt	Private Stairs							
	4	2	3	2	3	0		
27th Pt	Large Rock Patch							
	12	0	3	0	0	0		
28th Pt	Unstable Cliff Sign							
	10	3	4	2	0	0		
29th Pt	Unstable Cliff Sign							
	4	3	3	2	0	0		
30th Pt	Lifeguard Station/Stairs				Time: 4:35 PM			
	0	10	0	0	0	0		
31st Pt	South Bolt In Wall							
	4	0	5	4	0	0		
32nd Pt	Patch/Jutting Out							
	13	1	1	0	2	0		
33rd Pt	Small Patch							
	1	1	0	0	0	0		
34th Pt	Outcropping							
	2	0	0	0	2	0		
35th Pt	Small Rock Wall							
	2	2	0	0	0	0		
36th Pt	Private Stairs							
	2	1	4	0	1	0		
37th Pt	Del Mar Stairs - End Bar				Time: 4:45			
	0	0	0	1	6	0		
38th Pt	North Wall Edge							
	19	6	6	5	0	0		
39th Pt	Private Stairs							
	3	0	0	0	0	0		
40th Pt	Edge of Wall/Arrival							

Time Finished: 4:50 PM

Date: SUN 24 Aug 08 Time Started: 12:00 PM

Between ...	On Beach		Wading/Swimming/Boogie Boarding In Water		Surfing In Water		Wpt
	Adults	Children	Adults	Children	Adults	Children	
1st Pt. Unstable Cliff Sign	8	3	6	11	0	0	Wpt 008
2nd Pt. Rock Point	2	0	0	0	0	0	Wpt 008
3rd Pt. Rock Out Cropping	2	0	2	0	0	0	Wpt 009
4th Pt. Pals From Beach Sign	2	0	0	0	0	0	Wpt 010
5th Pt. Rock Jutting Out	13	1	0	2	1	0	Wpt 011
6th Pt. Stairs, Rock jutting out under stairs	0	0	3	2	1	1	Time: 12:07 Wpt 012
7th Pt. New Wall North Edge	2	1	0	0	0	0	Wpt 013
8th Pt. New Wall South Edge	0	0	0	0	0	0	Wpt 014
9th Pt. Thick Wall	0	0	0	0	2	0	Wpt 015
10th Pt. South Wall Edge No Wall	0	0	0	0	0	0	Wpt 016
11th Pt. No Wall North wall edge	0	0	0	0	0	0	Wpt 017
12th Pt. Wall dips to Short Wall	0	0	0	0	0	0	Wpt 018
13th Pt. Short Tall Wall Edge	0	0	0	0	0	0	Wpt 019
14th Pt. Point Jutting Out West							Wpt 020
15th Pt. Point Jutting Out West	11	0	3	2	3	0	Time: 12:20 Wpt 021
16th Pt. Down Ramp	29	13	13	7	0	0	Wpt 022
17th Pt. Corner South of Ramp	1	0	1	3	1	0	Wpt 023
18th Pt. North Edge of Big Wall	0	0	2	0	0	0	Wpt 024
19th Pt. South Edge of Big Wall	2	0	0	0	0	0	Wpt 025
20th Pt. Cave	0	0	0	0	0	0	Wpt 026
21st Pt. Unstable Cliff Sign	0	0	0	0	0	0	Wpt 027
22nd Pt. Unstable Cliff Sign							Wpt 028

X

Between ...	On Beach		Wading/Swimming/Boogie Boarding In Water		Surfing In Water		
	Adults	Children	Adults	Children	Adults	Children	
22nd Pt	Unstable Cliff Sign						
	0	0	0	0	0	0	
23rd Pt	Big Wall/Wave Construction						
	2	0	0	0	0	0	
24th Pt	Big Wall 3 END						
	0	0	0	0	0	0	
25th Pt	Outcropping With Patch						
	2	0	0	0	1	0	
26th Pt	Private Stairs						
	12	4	0	1	0	0	
27th Pt	Large Rock Patch						
	2	2	0	0	0	0	
28th Pt	Unstable Cliff Sign						
	4	1	0	2	0	0	
29th Pt	Unstable Cliff Sign						
	5	1	0	2	0	0	
30th Pt	Lifeguard Station Stairs				Time: 12:32		
	0	0	0	0	2	0	
31st Pt	South Bolt In Wall						
	0	0	0	0	0	0	
32nd Pt	Patch Jutting Out						
	2	0	0	0	0	0	
33rd Pt	Small Patch						
	0	0	0	0	5	0	
34th Pt	Outcropping						
	2	0	0	0	0	0	
35th Pt	Small Rock Wall						
	0	0	0	0	0	0	
36th Pt	Private Stairs						
	0	0	0	0	0	0	
37th Pt	Del Mar Stairs - Rip Rock				Time: 12:45 PM		
	0	0	0	0	2	0	
38th Pt	North Wall Edge						
	12	4	4	6	0	0	
39th Pt	Private Stairs						
	0	0	0	0	0	0	
40th Pt	Edge of Wall Around Corner						

12:25 PM

Time Finished: 1250 PM

Date: Monday 25 Aug 08 Time Started: 12:00 PM  
 From North

13

Between ...	On Beach		Wading/Swimming/Boogie Boarding In Water		Surfing In Water		Wpt
	Adults	Children	Adults	Children	Adults	Children	
1st Pt	Unstable Cliff Sign/Wall						
	0	0	1	3	0	0	
2nd Pt	Rock Point						Wpt 008
	2	0	3	0	0	0	
3rd Pt	Rock Out Cropping						Wpt 009
	1	0	0	0	0	0	
4th Pt	Rock Prohibited Sign						Wpt 010
	0	0	0	0	1	0	
5th Pt	Rock Jutting Out						Wpt 011
	0	0	0	0	0	0	
6th Pt	Stairs, Rock Jutting Out Understair						Wpt 012
	0	0	0	0	0	0	Time: 12:07 PM
7th Pt	New Wall North Edge						Wpt 013
	0	0	1	0	0	0	
8th Pt	New Wall South Edge						Wpt 014
	0	0	0	0	0	0	
9th Pt	Thick Wall						Wpt 015
	0	0	0	0	0	0	
10th Pt	South Wall Edge/No Wall						Wpt 016
	0	0	0	0	0	0	
11th Pt	No Wall/North Wall Edge						Wpt 017
	0	0	0	0	0	0	
12th Pt	Wall Dips To Short Wall						Wpt 018
	0	0	0	0	0	0	
13th Pt	Short Tall Wall Edge						Wpt 019
	0	0	0	0	0	0	
14th Pt	South Wall Edge						Wpt 020
15th Pt	Point Jutting Out/Wall Edge						Wpt 021
	1	0	1	2	5	0	Time: 12:17
16th Pt	Down Ramp						Wpt 022
	4	0	3	2	0	0	
17th Pt	Corner South of Ramp						Wpt 023
	1	0	0	0	0	0	
18th Pt	North Edge of Big Wall						Wpt 024
	2	0	0	0	0	0	
19th Pt	South Edge of Big Wall						Wpt 025
	0	0	0	0	0	0	
20th Pt	Cave						Wpt 026
	0	0	0	0	0	0	
21st Pt	Unstable Cliff Sign						Wpt 027
	1	0	0	0	0	0	
22nd Pt	Unstable Cliff Sign						Wpt 028

Between ...	On Beach		Wading/Swimming/Boogie Boarding In Water		Surfing In Water		Wpt #	
	Adults	Children	Adults	Children	Adults	Children		
22nd Pt	Unstable Cliff Sign							Wpt 028
	0	0	0	0	0	0		
23rd Pt	Big Wall w/new Construction							Wpt 029
	0	0	0	0	0	0		
24th Pt	Big Wall							Wpt 030
	0	0	0	0	0	0		
25th Pt	Outcropping With Patch							Wpt 031
	1	0	0	0	0	0		
26th Pt	Private Stairs							Wpt 032
	1	0	2	4	0	0		
27th Pt	Large Rock Patch							Wpt 033/034
	0	0	0	0	0	0		
28th Pt	Unstable Cliff Sign							Wpt 035
	2	4	0	0	0	0		
29th Pt	Unstable Cliff Sign							Wpt 036
	2	0	0	0	0	0		
30th Pt	Lifeguard Station/Stairs				Time: 12:29		Wpt 037	
	2	0	0	0	0	0		
31st Pt	South Beach Wall							Wpt 038
	0	0	1	1	3	0		
32nd Pt	Patch Jutting Out							Wpt 039
	2	0	0	0	0	0		
33rd Pt	Small Patch							Wpt 040
	0	0	0	0	0	0		
34th Pt	Outcropping							Wpt 041
	0	0	0	0	2	0		
35th Pt	Small Rock Wall							Wpt 042
	0	0	0	0	0	0		
36th Pt	Private Stairs							Wpt 043
	1	0	4	3	0	0		
37th Pt	Del Mar Stairs - Rip Rap				Time: 12:37 PM		Wpt 044	
	2	0	0	0	0	0		
38th Pt	North Wall Edge							Wpt 045
	4	2	0	0	1	0		
39th Pt	Private Stairs							Wpt 046
	0	0	0	0	0	0		
40th Pt	Edge of Wall Around Corner							Wpt 047

Time Finished: 12:45 PM

12/21



Date: SAT 6 SEPT 08 Time Started: 11:00  
 From North

Between ...	On Beach		Wading/Swimming/Boogie /Boarding In Water		Surfing In Water		Wpt
	Adults	Children	Adults	Children	Adults	Children	
1st Pt	Unstable Cliff Sign/Wall						Wpt 007
	3	2	1	0	0		
2nd Pt	Rock Point						Wpt 008
	4	0	0	0	0		
3rd Pt	Rock Out Cropping						Wpt 009
	10	0	0	0	0		
4th Pt	Pets Prohibited Sign						Wpt 010
	0	0	0	0	0		
5th Pt	Rock Jutting Out						Wpt 011
	2	0	0	0	0		
6th Pt	Stairs - Rock Jutting out under stairs						Wpt 012
	0	0	0	0	0		Time: 11:07
7th Pt	New Wall North Edge						Wpt 013
	0	0	0	0	0		
8th Pt	New Wall South Edge						Wpt 014
	0	0	0	0	0		
9th Pt	Thick Wall						Wpt 015
	0	0	0	0	0		
10th Pt	South Wall Edge/No Wall						Wpt 016
	0	0	0	0	0		
11th Pt	No Wall/North Wall edge						Wpt 017
	0	0	0	0	0		
12th Pt	Wall Dips To Short Wall						Wpt 018
	0	0	0	0	0		
13th Pt	Short/Tall Wall Edge						Wpt 019
	2	0	0	0	0		
14th Pt	Point Jutting Out/Awash						Wpt 020
15th Pt	Point Jutting Out/Awash -- Fletcher Cove Side						Usually Impossible Wpt 021
	9	1	0	0	7		Time: 11:25
16th Pt	Down Ramp						Wpt 022
	4	3	1	6	2		
17th Pt	Corner South of Ramp						Wpt 023
	0	0	0	0	0		
18th Pt	North Edge of Big Wall						Wpt 024
	0	0	0	0	2		
19th Pt	South Edge of Big Wall						Wpt 025
	0	0	0	0	0		
20th Pt	Cave						Wpt 026
	0	0	0	0	2		
21st Pt	Unstable Cliff Sign						Wpt 027
	0	0	0	0	0		
22nd Pt	Unstable Cliff Sign						Wpt 028

Between ...	On Beach		Wading/Swimming/Boogie Boarding In Water		Surfing In Water		Wpt
	Adults	Children	Adults	Children	Adults	Children	
22nd Pt	Unstable Cliff Sign						Wpt 028
23rd Pt	Big Wall w/new Construction						Wpt 029
24th Pt	Big Wall S END				2		Wpt 030
25th Pt	Outcropping With Patch						Wpt 031
26th Pt	Private Stairs						Wpt 032
27th Pt	Large Rock Patch	3					Wpt 033/034
28th Pt	Unstable Cliff Sign				2		Wpt 035
29th Pt	Unstable Cliff Sign						Wpt 036
30th Pt	Lifeguard Station/Stairs				Time: 11:38		Wpt 037
31st Pt	South Bolt In Wall				4		Wpt 038
32nd Pt	Patch Jutting Out				2		Wpt 039
33rd Pt	Small Patch				8		Wpt 040
34th Pt	Outcropping	2			1		Wpt 041
35th Pt	Small Rock Wall						Wpt 042
36th Pt	Private Stairs	2					Wpt 043
37th Pt	Del Mar Stairs - Rip Rap	4			Time: 11:55		Wpt 044
38th Pt	North Wall Edge				3		Wpt 045
39th Pt	Private Stairs	10 2	8	12	4		Wpt 048
40th Pt	Edge of Wall Around Corner						Wpt 049

Time Finished: 12:02 PM

Date: Mon 8 SEPT 08 Time Started: 1:00 PM  
 From North

Between ...	On Beach		Wading/Swimming/Boogie Boarding In Water		Surfing In Water		
	Adults	Children	Adults	Children	Adults	Children	
1st Pt	Unstable Cliff Sign/Wall						Wpt 007
2nd Pt	Rock Point						Wpt 008
3rd Pt	Rock Out Cropping						Wpt 009
4th Pt	Pets Prohibited Sign				4	0	Wpt 010
5th Pt	Rock Jutting Out				10	0	Wpt 011
6th Pt	Stairs - Rock Jutting out under stairs						Wpt 012
					Time: <u>1:08</u>		
7th Pt	New Wall North Edge						Wpt 013
8th Pt	New Wall South Edge						Wpt 014
9th Pt	Thick Wall						Wpt 015
10th Pt	South Wall Edge/No Wall						Wpt 016
11th Pt	No Wall/North Wall edge						Wpt 017
12th Pt	Wall Dips To Short Wall						Wpt 018
13th Pt	Short/Tall Wall Edge						Wpt 019
14th Pt	Point Jutting Out/Awash				1	0	Wpt 020
15th Pt	Point Jutting Out/Awash - Fletcher Cove Side						Wpt 021
					Time: <u>1:27</u>		
16th Pt	Down Ramp						Wpt 022
17th Pt	Corner South of Ramp						Wpt 023
18th Pt	North Edge of Big Wall						Wpt 024
19th Pt	South Edge of Big Wall						Wpt 025
20th Pt	Cave						Wpt 026
21st Pt	Unstable Cliff Sign						Wpt 027
22nd Pt	Unstable Cliff Sign						Wpt 028

*COLLAPSE*

*usually impossible*

Between ...	On Beach		Wading/Swimming/Boogie Boarding In Water		Surfing In Water		
	Adults	Children	Adults	Children	Adults	Children	
22nd Pt	Unstable Cliff Sign	3	0	0	0	0	Wpt 028
23rd Pt	Big Wall w/new Construction	2	0	0	0	0	Wpt 029
24th Pt	Big Wall S END	0	0	0	0	0	Wpt 030
25th Pt	Outcropping With Patch	1	0	0	0	0	Wpt 031
26th Pt	Private Stairs	2	2	0	0	0	Wpt 032
27th Pt	Large Rock Patch	0	0	1	0	1	Wpt 033/034
28th Pt	Unstable Cliff Sign	1	0	0	0	1	Wpt 035
29th Pt	Unstable Cliff Sign	1	0	0	0	0	Wpt 036
30th Pt	Lifeguard Station/Stairs	1	0	0	0	0	Time: 1:40 Wpt 037
31st Pt	South Bolt In Wall	0	0	0	0	0	Wpt 038
32nd Pt	Patch Jutting Out	0	0	0	0	0	Wpt 039
33rd Pt	Small Patch	0	0	0	0	8	Wpt 040
34th Pt	Outcropping	0	0	0	0	3	Wpt 041
35th Pt	Small Rock Wall	0	0	0	0	0	Wpt 042
36th Pt	Private Stairs	0	0	0	0	0	Wpt 043
37th Pt	Del Mar Stairs - Rip Rap	0	0	0	0	0	Time: 1:50 Wpt 044
38th Pt	North Wall Edge	2	0	0	0	6	Wpt 045
39th Pt	Private Stairs	4	0	0	0	0	Wpt 048
40th Pt	Edge of Wall Around Corner	0	0	0	0	0	Wpt 049

Time Finished: 1:55 PM

Date: Friday Sept 08 Time Started: 1:00 PM  
 From North

Between ...	On Beach		Wading/Swimming/Boogie Boarding In Water		Surfing In Water		Wpt
	Adults	Children	Adults	Children	Adults	Children	
1st Pt	Unstable Cliff Sign/Wall						Wpt 007
	2	0	0	0	0	0	
2nd Pt	Rock Point						Wpt 008
	0	0	0	0	0	0	
3rd Pt	Rock Out Cropping						Wpt 009
	0	0	0	0	1	0	
4th Pt	Pets Prohibited Sign						Wpt 010
	1	0	0	0	2	0	
5th Pt	Rock Jutting Out						Wpt 011
	0	0	0	0	0	0	
6th Pt	Stairs - Rock Jutting out under stairs		NO		Time: 1:06		Wpt 012
	0	0	0	0	0	0	
7th Pt	New Wall North Edge						Wpt 013
	0	0	0	0	0	0	
8th Pt	New Wall South Edge						Wpt 014
	0	0	0	0	1	0	
9th Pt	Thick Wall						Wpt 015
	0	0	0	0	0	0	
10th Pt	South Wall Edge/No Wall						Wpt 016
	0	0	0	0	0	0	
11th Pt	No Wall/North Wall edge						Wpt 017
	0	0	0	0	0	0	
12th Pt	Wall Dips To Short Wall						Wpt 018
	0	0	0	0	0	0	
13th Pt	Short/Tall Wall Edge						Wpt 019
	0	0	0	0	0	0	COLLAPSE
14th Pt	Point Jutting Out/Awash						Wpt 020
							Not Passable
15th Pt	Point Jutting Out/Awash - Fletcher Cove Side				Time: 1:17 PM		Wpt 021
	4	3	0	0	3	0	
16th Pt	Down Ramp		NO				Wpt 022
	1	0	1	0	0	0	
17th Pt	Corner South of Ramp						Wpt 023
	2	0	0	0	0	0	
18th Pt	North Edge of Big Wall						Wpt 024
	1	0	2	0	0	0	
19th Pt	South Edge of Big Wall						Wpt 025
	0	0	0	0	0	0	
20th Pt	Cave						Wpt 026
	0	0	0	0	0	0	
21st Pt	Unstable Cliff Sign						Wpt 027
	1	0	0	0	0	0	
22nd Pt	Unstable Cliff Sign						Wpt 028

1123

Between ...	On Beach		Wading/Swimming/Boogie Boarding In Water		Surfing In Water		Wpt
	Adults	Children	Adults	Children	Adults	Children	
22nd Pt	Unstable Cliff Sign						Wpt 028
23rd Pt	Big Wall w/new Construction						Wpt 029
24th Pt	Big Wall	S END					Wpt 030
25th Pt	Outcropping With Patch						Wpt 031
26th Pt	Private Stairs	NO					Wpt 032
27th Pt	Large Rock Patch						Wpt 033/034
28th Pt	Unstable Cliff Sign						Wpt 035
29th Pt	Unstable Cliff Sign		2				Wpt 036
30th Pt	Lifeguard Station/Stairs		NO				Wpt 037
					Time: 1:30		
31st Pt	South Bolt In Wall						Wpt 038
32nd Pt	Patch Jutting Out						Wpt 039
33rd Pt	Small Patch						Wpt 040
34th Pt	Outcropping						Wpt 041
35th Pt	Small Rock Wall		1				Wpt 042
36th Pt	Private Stairs						Wpt 043
37th Pt	Del Mar Stairs - Rip Rap						Wpt 044
					Time: 1:38		
38th Pt	North Wall Edge		NO				Wpt 045
39th Pt	Private Stairs						Wpt 048
40th Pt	Edge of Wall Around Corner						Wpt 049

Time Finished: 1:45

Date: Wed 17 SEPT 08 Time Started: 3:45  
 From North

Between ...	On Beach		Wading/Swimming/Boogie Boarding In Water		Surfing In Water		
	Adults	Children	Adults	Children	Adults	Children	
1st Pt	Unstable Cliff Sign/Wall						Wpt 007
	3	3	0	0	0	0	
2nd Pt	Rock Point						Wpt 008
	1	0	0	0	0	0	
3rd Pt	Rock Out Cropping						Wpt 009
	0	0	2	0	4	0	
4th Pt	Pets Prohibited Sign						Wpt 010
	0	0	1	0	2	0	
5th Pt	Rock Jutting Out						Wpt 011
	1	0	0	0	0	0	
6th Pt	Stairs - Rock Jutting out under stairs				Time: 3:52		Wpt 012
	0	0	0	0	0	0	
7th Pt	New Wall North Edge						Wpt 013
	0	0	0	0	0	0	
8th Pt	New Wall South Edge						Wpt 014
	0	0	0	0	0	0	
9th Pt	Thick Wall						Wpt 015
	0	0	0	0	0	0	
10th Pt	South Wall Edge/No Wall						Wpt 016
	0	0	0	0	0	0	
11th Pt	No Wall/North Wall edge						Wpt 017
	0	0	0	0	0	0	
12th Pt	Wall Dips To Short Wall						Wpt 018
	3	0	0	0	0	0	6 WORKERS
13th Pt	Short/Tall Wall Edge						Wpt 019
	2	1	0	0	0	0	1 WORKER
14th Pt	Point Jutting Out/Awash						Wpt 020
							Usually Impossible
15th Pt	Point Jutting Out/Awash - Fletcher Cove Side				Time: 4:03		Wpt 021
	6	0	1	0	4	0	
16th Pt	Down Ramp						Wpt 022
	3	0	1	0	4	1	
17th Pt	Corner South of Ramp						Wpt 023
	0	0	0	0	0	0	
18th Pt	North Edge of Big Wall						Wpt 024
	0	0	0	0	0	0	
19th Pt	South Edge of Big Wall						Wpt 025
	0	0	0	0	0	0	
20th Pt	Cave						Wpt 026
	0	0	0	0	0	0	
21st Pt	Unstable Cliff Sign						Wpt 027
	0	0	0	0	2	0	
22nd Pt	Unstable Cliff Sign						Wpt 028

408

Between	On Beach		Wading/Swimming/Boogie Boarding In Water		Surfing In Water		
	Adults	Children	Adults	Children	Adults	Children	
22nd Pt	Unstable Cliff Sign	0	0	0	2	0	Wpt 028
23rd Pt	Big Wall w/new Construction	0	0	0	0	0	Wpt 029
24th Pt	Big Wall	5	0	0	0	0	Wpt 030
25th Pt	Outcropping With Patch	0	0	0	0	0	Wpt 031
26th Pt	Private Stairs	4	0	2	0	0	Wpt 032
27th Pt	Large Rock Patch	0	0	0	0	0	Wpt 033/034
28th Pt	Unstable Cliff Sign	1	0	0	0	0	Wpt 035
29th Pt	Unstable Cliff Sign	1	0	0	0	0	Wpt 036
30th Pt	Lifeguard Station/Stairs	0	0	0	0	0	Time: 4:15 Wpt 037
31st Pt	South Bolt In Wall	0	0	0	0	0	Wpt 038
32nd Pt	Patch Jutting Out	0	0	0	0	0	Wpt 039
33rd Pt	Small Patch	0	0	0	0	0	Wpt 040
34th Pt	Outcropping	0	0	0	0	0	Wpt 041
35th Pt	Small Rock Wall	0	0	0	0	0	Wpt 042
36th Pt	Private Stairs	0	0	0	0	0	Wpt 043
37th Pt	Del Mar Stairs - Rip Rap	0	0	0	0	0	Time: 4:22 Wpt 044
38th Pt	North Wall Edge	1	0	0	0	0	Wpt 045
39th Pt	Private Stairs	2	3	2	1	3	Wpt 048
40th Pt	Edge of Wall Around Corner	0	0	0	0	0	Wpt 049

Time Finished: 4:27



Date: SUN 21 SEPT '08 Time Started: 4:25 PM

From North

Between ...	On Beach		Wading/Swimming/Boogie Boarding In Water		Surfing In Water		
	Adults	Children	Adults	Children	Adults	Children	
1st Pt	Unstable Cliff Sign/Wall						Wpt 007
	6	2	0	0	0	0	
2nd Pt	Rock Point						Wpt 008
	11	2	0	2	0	0	
3rd Pt	Rock Out Cropping						Wpt 009
	5	2	14	0	0	0	
4th Pt	Pets Prohibited Sign						Wpt 010
	1	0	0	0	5	0	
5th Pt	Rock Jutting Out						Wpt 011
	15	7	2	1	0	0	
6th Pt	Stairs - Rock Jutting out under stairs				Time: 4:31		Wpt 012
	1	0	0	0	0	0	
7th Pt	New Wall North Edge						Wpt 013
	0	0	0	1	0	2	
8th Pt	New Wall South Edge						Wpt 014
	0	0	0	0	0	0	
9th Pt	Thick Wall						Wpt 015
	0	0	0	0	0	0	
10th Pt	South Wall Edge/No Wall						Wpt 016
	6	0	0	0	0	0	
11th Pt	No Wall/North Wall edge						Wpt 017
	0	0	0	0	0	0	
12th Pt	Wall Dips To Short Wall						Wpt 018
	0	0	0	0	0	0	
13th Pt	Short/Tall Wall Edge						Wpt 019
	0	0	0	0	0	0	
14th Pt	Point Jutting Out/Awash						Wpt 020
							usually impassible
15th Pt	Point Jutting Out/Awash - Fletcher Cove Side				Time: 5:12		Wpt 021
	25	6	0	0	0	0	
16th Pt	Down Ramp						Wpt 022
	16	6	3	2	15	2	
17th Pt	Corner South of Ramp						Wpt 023
	2	0	2	0	3	0	
18th Pt	North Edge of Big Wall						Wpt 024
	0	0	0	0	0	0	
19th Pt	South Edge of Big Wall						Wpt 025
	0	0	0	0	0	0	
20th Pt	Cave						Wpt 026
	0	0	3	0	0	0	
21st Pt	Unstable Cliff Sign						Wpt 027
	0	0	0	0	3	1	
22nd Pt	Unstable Cliff Sign						Wpt 028

Between	On Beach		Wading/Swimming/Boogie Boarding In Water		Surfing In Water		
	Adults	Children	Adults	Children	Adults	Children	
22nd Pt	Unstable Cliff Sign	0	0	0	0	0	Wpt 028
23rd Pt	Big Wall w/new Construction	2	0	0	0	0	Wpt 029
24th Pt	Big Wall	1	0	0	0	0	Wpt 030
25th Pt	Outcropping With Patch	0	0	0	0	1	Wpt 031
26th Pt	Private Stairs	12	0	2	2	2	Wpt 032
27th Pt	Large Rock Patch	0	0	1	0	4	Wpt 033/034
28th Pt	Unstable Cliff Sign	0	0	0	0	0	Wpt 035
29th Pt	Unstable Cliff Sign	5	0	0	0	0	Wpt 036
30th Pt	Lifeguard Station/Stairs	0	0	0	0	0	Time: 5:23 Wpt 037
31st Pt	South Bolt In Wall	0	0	0	0	0	Wpt 038
32nd Pt	Patch Jutting Out	0	0	0	0	0	Wpt 039
33rd Pt	Small Patch	2	0	0	0	1	Wpt 040
34th Pt	Outcropping	0	0	0	0	0	Wpt 041
35th Pt	Small Rock Wall	0	0	0	0	0	Wpt 042
36th Pt	Private Stairs	0	0	0	0	0	Wpt 043
37th Pt	Del Mar Stairs - Rip Rap	1	0	0	0	0	Time: 5:34 Wpt 044
38th Pt	North Wall Edge	1	0	2	0	0	Wpt 045
39th Pt	Private Stairs	12	2	1	2	0	Wpt 048
40th Pt	Edge of Wall Around Corner	0	0	0	0	0	Wpt 049

Time Finished:

5:39 PM

Date: FRI 26 SEPT '08 Time Started: 2:00  
 From North

Between ...	On Beach		Wading/Swimming/Boogie Boarding In Water		Surfing In Water		
	Adults	Children	Adults	Children	Adults	Children	
1st Pt	Unstable Cliff Sign/Wall						Wpt 007
	1				2		
2nd Pt	Rock Point						Wpt 008
3rd Pt	Rock Out Cropping						Wpt 009
	12						
4th Pt	Pets Prohibited Sign						Wpt 010
	4						
5th Pt	Rock Jutting Out						Wpt 011
	2						
6th Pt	Stairs - Rock Jutting out under stairs				Time: 2:06		Wpt 012
7th Pt	New Wall North Edge						Wpt 013
8th Pt	New Wall South Edge						Wpt 014
9th Pt	Thick Wall						Wpt 015
	2						
10th Pt	South Wall Edge/No Wall						Wpt 016
11th Pt	No Wall/North Wall edge						Wpt 017
12th Pt	Wall Dips To Short Wall						Wpt 018
13th Pt	Short/Tall Wall Edge						Wpt 019
	4						
14th Pt	Point Jutting Out/Awash						Wpt 020
15th Pt	Point Jutting Out/Awash - Fletcher Cove Side				Time: 2:17		Wpt 021
	5	1	1	1			
16th Pt	Down Ramp						Wpt 022
	6	2	4	3			
17th Pt	Corner South of Ramp						Wpt 023
	4						
18th Pt	North Edge of Big Wall						Wpt 024
19th Pt	South Edge of Big Wall						Wpt 025
20th Pt	Cave						Wpt 026
21st Pt	Unstable Cliff Sign						Wpt 027
22nd Pt	Unstable Cliff Sign						Wpt 028

9 WORKERS

Usually Impassable

2.23

	On Beach		Wading/Swimming/Boogie Boarding In Water		Surfing In Water		
	Adults	Children	Adults	Children	Adults	Children	
Between 22nd Pt	Unstable Cliff Sign						Wpt 028
23rd Pt	Big Wall w/new Construction						Wpt 029
24th Pt	1 Big Wall						Wpt 030
25th Pt	Outcropping With Patch						Wpt 031
26th Pt	2 Private Stairs						Wpt 032
27th Pt	2 Large Rock Patch						Wpt 033/034
28th Pt	Unstable Cliff Sign						Wpt 035
29th Pt	Unstable Cliff Sign						Wpt 036
30th Pt	Lifeguard Station/Stairs					Time: 2:32	Wpt 037
31st Pt	2 South Bolt In Wall						Wpt 038
32nd Pt	2 Patch Jutting Out						Wpt 039
33rd Pt	3 Small Patch						Wpt 040
34th Pt	Outcropping						Wpt 041
35th Pt	Small Rock Wall						Wpt 042
36th Pt	Private Stairs						Wpt 043
37th Pt	2 1 Del Mar Stairs - Rip Rap					Time: 2:38	Wpt 044
38th Pt	North Wall Edge						Wpt 045
39th Pt	Private Stairs						Wpt 048
40th Pt	2 0 Edge of Wall Around Corner						Wpt 049
Time Finished:		2:43 PM					

3

Date: LE 30 SEPT '08 Time Started: 4:00

17

Between ...	On Beach		Wading/Swimming/Boogie Boarding In Water		Surfing In Water		
	Adults	Children	Adults	Children	Adults	Children	
1st Pt.	4	2					Wpt 007
2nd Pt.	Rock Point						Wpt 008
3rd Pt.	Rock Out Cropping						Wpt 009
4th Pt.	Pets Prohibited Sign						Wpt 010
5th Pt.	5		3				Wpt 011
6th Pt.	2						Wpt 012
	Stairs - Rock Jutting out under stairs						Time: 4:05
7th Pt.	New Wall North Edge						Wpt 013
8th Pt.	New Wall South Edge						Wpt 014
9th Pt.	3						Wpt 015
9th Pt.	Thick Wall						Wpt 016
10th Pt.	South Wall Edge/No Wall						Wpt 017
11th Pt.	No Wall/North Wall edge						Wpt 018
12th Pt.	Wall Dips To Short Wall						Wpt 019
13th Pt.	1						Wpt 020
13th Pt.	Short/Tall Wall Edge						Wpt 021
14th Pt.	Point Jutting Out/Awash						Wpt 022
15th Pt.	Point Jutting Out/Awash - Fletcher Cove Side						Time: 4:15
16th Pt.	10	1					Wpt 023
16th Pt.	Down Ramp						Wpt 024
17th Pt.	5	4	1				Wpt 025
17th Pt.	Corner South of Ramp						Wpt 026
8th Pt.	1						Wpt 027
8th Pt.	North Edge of Big Wall						Wpt 028
9th Pt.	2	1			1		Wpt 029
9th Pt.	South Edge of Big Wall						Wpt 030
0th Pt.	1		3	1			Wpt 031
0th Pt.	Cave						Wpt 032
1st Pt.	1						Wpt 033
1st Pt.	Unstable Cliff Sign						Wpt 034
2nd Pt.	Unstable Cliff Sign						Wpt 035

X

4:23

	On Beach		Wading/Swimming/Boogie Boarding In Water		Surfing In Water		
	Adults	Children	Adults	Children	Adults	Children	
Between 22nd Pt	Unstable Cliff Sign						Wpt 028
23rd Pt	Big Wall w/new Construction						Wpt 029
24th Pt	Big Wall						Wpt 030
25th Pt	Outcropping With Patch						Wpt 031
26th Pt	Private Stairs						Wpt 032
27th Pt	Large Rock Patch						Wpt 033/034
28th Pt	Unstable Cliff Sign						Wpt 035
29th Pt	Unstable Cliff Sign						Wpt 036
30th Pt	Lifeguard Station Stairs		NO MORE		Time: 4:32		Wpt 037
31st Pt	South Bolt In Wall						Wpt 038
32nd Pt	Patch Jutting Out						Wpt 039
33rd Pt	Small Patch						Wpt 040
34th Pt	Outcropping						Wpt 041
35th Pt	Small Rock Wall						Wpt 042
36th Pt	Private Stairs						Wpt 043
37th Pt	Del Mar Stairs - Rip Rap				Time: 4:44		Wpt 044
38th Pt	North Wall Edge						Wpt 045
39th Pt	Private Stairs						Wpt 048
40th Pt	Edge of Wall Around Corner						Wpt 049

Time Finished: 4:44

Date: MON 10/16/08 Time Started: 3:45  
 From North

Between ...	On Beach		Wading/Swimming/Boogie Boarding In Water		Surfing In Water		
	Adults	Children	Adults	Children	Adults	Children	
1st Pt	Unstable Cliff Sign/Wall						Wpt 007
	2	1					
2nd Pt	Rock Point						Wpt 008
	1				1		
3rd Pt	Rock Out Cropping						Wpt 009
					2		
4th Pt	Pets Prohibited Sign						Wpt 010
	2				3		
5th Pt	Rock Jutting Out						Wpt 011
	1				2		
6th Pt	Stairs - Rock Jutting out under stairs				Time: 3:51		Wpt 012
	2						
7th Pt	New Wall North Edge						Wpt 013
	1						
8th Pt	New Wall South Edge						Wpt 014
9th Pt	Thick Wall						Wpt 015
10th Pt	South Wall Edge/No Wall						Wpt 016
11th Pt	No Wall/North Wall edge						Wpt 017
12th Pt	Wall Dips To Short Wall						Wpt 018
13th Pt	Short/Tall Wall Edge						Wpt 019
14th Pt	Point Jutting Out/Awash						Wpt 020
							Usually/Impossible
15th Pt	Point Jutting Out/Awash - Fletcher Cove Side				Time: 4:20		Wpt 021
					1		
16th Pt	Down Ramp						Wpt 022
	4	1			1		
17th Pt	Corner South of Ramp						Wpt 023
18th Pt	North Edge of Big Wall						Wpt 024
19th Pt	South Edge of Big Wall						Wpt 025
	2						
20th Pt	Cave						Wpt 026
21st Pt	Unstable Cliff Sign						Wpt 027
22nd Pt	Unstable Cliff Sign						Wpt 028

426

Between ...	On Beach		Wading/Swimming/Boogie Boarding In Water		Surfing In Water		Wpt
	Adults	Children	Adults	Children	Adults	Children	
22nd Pt	Unstable Cliff Sign						Wpt 028
23rd Pt	Big Wall w/new Construction						Wpt 029
24th Pt	Big Wall <i>SE</i>						Wpt 030
25th Pt	Outcropping With Patch						Wpt 031
26th Pt	Private Stairs						Wpt 032
27th Pt	Large Rock Patch						Wpt 033/034
28th Pt	Unstable Cliff Sign						Wpt 035
29th Pt	Unstable Cliff Sign						Wpt 036
30th Pt	Lifeguard Station/Stairs				Time: <i>4:42</i>		Wpt 037
31st Pt	South Bolt In Wall						Wpt 038
32nd Pt	Patch Jutting Out						Wpt 039
33rd Pt	Small Patch						Wpt 040
34th Pt	Outcropping						Wpt 041
35th Pt	Small Rock Wall						Wpt 042
36th Pt	Private Stairs						Wpt 043
37th Pt	Del Mar Stairs - Rip Rap				Time: <i>4:42</i>		Wpt 044
38th Pt	North Wall Edge						Wpt 045
39th Pt	Private Stairs						Wpt 048
40th Pt	Edge of Wall Around Corner						Wpt 049

Time Finished: *4:47*



Date: SAT 11 OCT 08 Time Started: 2:00 PM  
 From North

Between ...	On Beach		Wading/Swimming/Boogie Boarding In Water		Surfing In Water		
	Adults	Children	Adults	Children	Adults	Children	
1st Pt	Unstable Cliff Sign/Wall						Wpt 007
	6	11					
2nd Pt	Rock Point						Wpt 008
	2						
3rd Pt	Rock, Out Cropping						Wpt 009
	1						
4th Pt	Pets Prohibited Sign						Wpt 010
	1	2					
5th Pt	Rock Jutting Out						Wpt 011
	2						
6th Pt	Stairs - Rock Jutting out under stairs				Time: 2:07		Wpt 012
7th Pt	New Wall North Edge						Wpt 013
8th Pt	New Wall South Edge						Wpt 014
	1						
9th Pt	Thick Wall						Wpt 015
10th Pt	South Wall Edge/No Wall						Wpt 016
	1						
11th Pt	No Wall/North Wall edge						Wpt 017
12th Pt	Wall Dips To Short Wall						Wpt 018
13th Pt	Short/Tall Wall Edge						Wpt 019
	3						
14th Pt	Point Jutting Out/Awash						Wpt 020
15th Pt	Point Jutting Out/Awash - Fletcher Cove Side				Time: 2:21		Wpt 021
					1		
16th Pt	Down Ramp						Wpt 022
	7	1					
17th Pt	Corner South of Ramp						Wpt 023
	3	7					
18th Pt	North Edge of Big Wall						Wpt 024
	4						
19th Pt	South Edge of Big Wall						Wpt 025
20th Pt	Cave						Wpt 026
21st Pt	Unstable Cliff Sign						Wpt 027
22nd Pt	Unstable Cliff Sign						Wpt 028

Between ...	On Beach		Wading/Swimming/Boogie Boarding In Water		Surfing In Water		
	Adults	Children	Adults	Children	Adults	Children	
22nd Pt	Unstable Cliff Sign						Wpt 028
23rd Pt	Big Wall w/new Construction						Wpt 029
24th Pt	Big Wall	SEND					Wpt 030
25th Pt	Outcropping With Patch						Wpt 031
26th Pt	Private Stairs						Wpt 032
27th Pt	Large Rock Patch		2		2		Wpt 033/034
28th Pt	Unstable Cliff Sign				2		Wpt 035
29th Pt	Unstable Cliff Sign						Wpt 036
30th Pt	Lifeguard Station/Stairs						Time: 2:35 Wpt 037
31st Pt	South Bolt in Wall						Wpt 038
32nd Pt	Patch Jutting Out						Wpt 039
33rd Pt	Small Patch						Wpt 040
34th Pt	Outcropping						Wpt 041
35th Pt	Small Rock Wall						Wpt 042
36th Pt	Private Stairs						Wpt 043
37th Pt	Del Mar Stairs - Rip Rap						Time: 2:30 Wpt 044
38th Pt	North Wall Edge						Wpt 045
39th Pt	Private Stairs						Wpt 048
40th Pt	Edge of Wall Around Corner						Wpt 049
Time Finished:		2:45					

Date: WED 15 OCT 08 Time Started: 3:55  
 From North

Between ...	On Beach		Wading/Swimming/Boogie Boarding In Water		Surfing In Water		Wpt
	Adults	Children	Adults	Children	Adults	Children	
1st Pt	Unstable Cliff Sign/Wall						Wpt 007
	4	/	/	/	/	/	
2nd Pt	Rock Point						Wpt 008
	/	6	/	/	/	/	
3rd Pt	Rock Out Cropping						Wpt 009
	2	-	2	2	-	-	
4th Pt	Pets Prohibited Sign						Wpt 010
	4	-	1	-	1	-	
5th Pt	Rock Jutting Out						Wpt 011
	7	-	-	-	-	-	
6th Pt	Stairs - Rock Jutting out under stairs				Time: 4:01		Wpt 012
	4	-	-	-	-	-	
7th Pt	New Wall North Edge						Wpt 013
	-	-	-	-	-	-	
8th Pt	New Wall South Edge						Wpt 014
	-	-	-	-	-	-	
9th Pt	Thick Wall						Wpt 015
	5	-	-	-	-	-	
10th Pt	South Wall Edge/No Wall						Wpt 016
	5	-	-	-	-	-	
11th Pt	No Wall/North Wall edge						Wpt 017
	2	-	-	-	-	-	
12th Pt	Wall Dips To Short Wall						Wpt 018
	-	-	-	-	-	-	
13th Pt	Short/Tail Wall Edge						Wpt 019
	2	-	-	-	-	-	
14th Pt	Point Jutting Out/Awash						Wpt 020
15th Pt	Point Jutting Out/Awash - Fletcher Cove Side				Time: 4:15		Wpt 021
	3	-	7	5	7	-	
16th Pt	Down Ramp						Wpt 022
	5	7	6	12	-	-	
17th Pt	Corner South of Ramp						Wpt 023
	3	-	-	-	-	-	
18th Pt	North Edge of Big Wall						Wpt 024
	2	-	-	-	-	-	
19th Pt	South Edge of Big Wall						Wpt 025
	-	-	-	-	-	-	
20th Pt	Cave						Wpt 026
	-	-	-	-	-	-	
21st Pt	Unstable Cliff Sign						Wpt 027
	-	-	-	-	-	-	
22nd Pt	Unstable Cliff Sign						Wpt 028

Between ...	On Beach		Wading/Swimming/Boogie Boarding In Water		Surfing In Water		
	Adults	Children	Adults	Children	Adults	Children	
22nd Pt	Unstable Cliff Sign						Wpt 028
23rd Pt	Big Wall w/new Construction						Wpt 029
24th Pt	Big Wall						Wpt 030
25th Pt	Outcropping With Patch						Wpt 031
26th Pt	1	1					Wpt 032
27th Pt	2						Wpt 033/034
28th Pt	Large Rock Patch						Wpt 035
29th Pt	Unstable Cliff Sign						Wpt 036
30th Pt	Unstable Cliff Sign						Wpt 037
30th Pt	Lifeguard Station/Stairs				Time: 4:28		Wpt 037
31st Pt	3		1	1			Wpt 038
32nd Pt	1						Wpt 039
32nd Pt	3						Wpt 039
33rd Pt	Patch Jutting Out						Wpt 040
33rd Pt	Small Patch						Wpt 040
34th Pt	Outcropping						Wpt 041
34th Pt	1						Wpt 041
35th Pt	Small Rock Wall						Wpt 042
36th Pt	Private Stairs						Wpt 043
36th Pt	3	1					Wpt 043
37th Pt	Del Mar Stairs - Rip Rap				Time: 4:36		Wpt 044
38th Pt	North Wall Edge		1	1	5		Wpt 045
39th Pt	5	3					Wpt 048
39th Pt	Private Stairs						Wpt 048
40th Pt	Edge of Wall Around Corner						Wpt 049

Time Finished:

4:42

2

Date: SUN 19 OCT 08 Time Started: 4:00  
 From North

Between ...	On Beach		Wading/Swimming/Boogie Boarding In Water		Surfing In Water		Wpt
	Adults	Children	Adults	Children	Adults	Children	
1st Pt	Unstable Cliff Sign Wall						Wpt.007
2nd Pt	Rock Point						Wpt.008
3rd Pt	Rock Out Cropping						Wpt.009
4th Pt	Pets Prohibited Sign						Wpt.010
5th Pt			1		6		Wpt.011
6th Pt	4	3					Wpt.012
7th Pt	Stairs - Rock Jutting out under stairs						Wpt.013
8th Pt	1						Wpt.014
9th Pt	New Wall North Edge						Wpt.015
10th Pt							Wpt.016
11th Pt	New Wall South Edge						Wpt.017
12th Pt							Wpt.018
13th Pt	Thick Wall						Wpt.019
14th Pt	3						Wpt.020
15th Pt	South Wall Edge No Wall						Wpt.021
16th Pt							Wpt.022
17th Pt	No Wall North Wall edge						Wpt.023
18th Pt	3						Wpt.024
19th Pt	Wall Dips To Short Wall						Wpt.025
20th Pt	2						Wpt.026
21st Pt	Short Tall Wall Edge						Wpt.027
22nd Pt	2						Wpt.028
23rd Pt	Point Jutting Out/Wash						Wpt.029
24th Pt	Point Jutting Out/Wash - Fletcher Cove Side						Wpt.030
25th Pt	5	1			5		Wpt.031
26th Pt	Down Ramp						Wpt.032
27th Pt	10	6	1				Wpt.033
28th Pt	Corner South of Ramp						Wpt.034
29th Pt	4						Wpt.035
30th Pt	North Edge of Big Wall						Wpt.036
31st Pt	4				2		Wpt.037
32nd Pt	South Edge of Big Wall						Wpt.038
33rd Pt							Wpt.039
34th Pt	Cave						Wpt.040
35th Pt					2	1	Wpt.041
36th Pt	Unstable Cliff Sign						Wpt.042
37th Pt	2						Wpt.043
38th Pt	Unstable Cliff Sign						Wpt.044

Between ...	On Beach		Wading/Swimming/Boogie Boarding In Water		Surfing In Water		Wpt
	Adults	Children	Adults	Children	Adults	Children	
22nd Pt	Unstable Cliff Sign						Wpt 028
	4						
23rd Pt	Big Wall/Whew Construction						Wpt 029
	2				2		
24th Pt	Big Wall						Wpt 030
					1		
25th Pt	Outcropping With Patch						Wpt 031
26th Pt	Private Stairs						Wpt 032
27th Pt	Large Rock Patch						Wpt 033/034
28th Pt	Unstable Cliff Sign						Wpt 035
	3	3			4		
29th Pt	Unstable Cliff Sign						Wpt 036
	2				2		
30th Pt	Lifeguard Station/Stairs				Time: 4:35		Wpt 037
	3						
31st Pt	South Bottom Wall						Wpt 038
	2						
32nd Pt	Patch Jutting Out						Wpt 039
33rd Pt	Small Patch						Wpt 040
34th Pt	Outcropping						Wpt 041
	2				3		
35th Pt	Small Rock Wall						Wpt 042
					2		
36th Pt	Private Stairs						Wpt 043
	2						
37th Pt	Del Mar Stairs - Rip Rap				Time: 4:45		Wpt 044
	2	1			2		
38th Pt	North Wall Edge						Wpt 045
	4	2	2	3	3		
39th Pt	Private Stairs						Wpt 048
	1	1					
40th Pt	Edge of Wall Around Corner						Wpt 049

Time Finished: 5:00

Date: Fri 24 Oct 08 Time Started: 11:40A

From North

Between ...	On Beach		Wading/Swimming/Boogie Boarding In Water		Surfing In Water		Wpt
	Adults	Children	Adults	Children	Adults	Children	
1st Pt	Unstable Cliff Sign/Wall						Wpt 007
2nd Pt	Rock Point						Wpt.008
3rd Pt	Rock Out Cropping						Wpt 009
4th Pt	Pets Prohibited Sign						Wpt 010
5th Pt	2				5		Wpt 011
6th Pt	Stairs - Rock Jutting out under stairs				Time: 11:41		Wpt 012
7th Pt	New Wall North Edge						Wpt 013
8th Pt	New Wall South Edge						Wpt 014
9th Pt	Thick Wall						Wpt 015
10th Pt	South Wall Edge/No Wall						Wpt 016
11th Pt	No Wall/North Wall edge						Wpt 017
12th Pt	Wall Dips To Short Wall						Wpt 018
13th Pt	Short Tall Wall Edge						Wpt 019
14th Pt	3				5		Wpt 020
15th Pt	Point Jutting Out/Awash						Usually Impossible
15th Pt	Point Jutting Out/Awash - Fletcher Cove Side				Time: 11:54		Wpt 021
16th Pt	10	1					Wpt 022
17th Pt	5	2					Wpt 023
17th Pt	Corner South of Ramp						Wpt 023
18th Pt	2						Wpt 024
18th Pt	North Edge of Big Wall						Wpt 024
19th Pt	6						Wpt 025
19th Pt	South Edge of Big Wall						Wpt 025
20th Pt	1						Wpt 026
20th Pt	Cave						Wpt 026
21st Pt	Unstable Cliff Sign						Wpt 027
22nd Pt	Unstable Cliff Sign						Wpt 028

Between ...	On Beach		Wading/Swimming/Boogie Boarding In Water		Surfing In Water		Wpt
	Adults	Children	Adults	Children	Adults	Children	
22nd Pt	Unstable Cliff Sign						Wpt 028
23rd Pt	Big Wall w/new Construction						Wpt 029
24th Pt	Big Wall						Wpt 030
25th Pt	Outcropping With Patch						Wpt 031
26th Pt	Private Stairs						Wpt 032
27th Pt	Large Rock Patch						Wpt 033/034
28th Pt	Unstable Cliff Sign						Wpt 035
29th Pt	Unstable Cliff Sign						Wpt 036
30th Pt	Fireguard Station/Stairs					Time: 12:09	Wpt 037
31st Pt	South Belt In Wall						Wpt 038
32nd Pt	Patch Jutting Out						Wpt 039
33rd Pt	Small Patch						Wpt 040
34th Pt	Outcropping						Wpt 041
35th Pt	Small Rock Wall						Wpt 042
36th Pt	Private Stairs						Wpt 043
37th Pt	Del Mar Stairs Rip/Rap					Time: 12:17	Wpt 044
38th Pt	North Wall Edge						Wpt 045
39th Pt	Private Stairs						Wpt 048
40th Pt	Edge of Wall Around Dome						Wpt 049

Time Finished: 12:21



Date: TUE 28 OCT 08

Time Started:

3:45 PM

5

From North

Between ...	On Beach		Wading/Swimming/Boogie Boarding In Water		Surfing In Water		
	Adults	Children	Adults	Children	Adults	Children	
1st Pt	Unstable Cliff Sign/Wall						Wpt 007
2nd Pt	Rock Point						Wpt 008
3rd Pt	Rock Out Cropping						Wpt 009
4th Pt	Pets Prohibited Sign						Wpt 010
5th Pt	4	—	1	—	—	—	Wpt 011
6th Pt	Rock Jutting Out						Wpt 012
6th Pt	Stairs - Rock jutting out under stairs				Time: 3:49		Wpt 012
7th Pt	New Wall North Edge						Wpt 013
8th Pt	1	—	—	—	—	—	Wpt 014
8th Pt	New Wall South Edge						Wpt 014
9th Pt	Thick Wall						Wpt 015
10th Pt	South Wall Edge/No Wall						Wpt 016
11th Pt	No Wall/North Wall edge						Wpt 017
12th Pt	Wall Dips To Short Wall						Wpt 018
13th Pt	Short/Tall Wall Edge						Wpt 019
14th Pt	4	—	—	—	—	—	Wpt 020
14th Pt	Point Jutting Out/Awash						Wpt 020
15th Pt	Point Jutting Out/Awash - Fletcher Cove Side				Time: 4:03		Wpt 021
15th Pt	7	—	—	—	3	—	Wpt 021
16th Pt	Down Ramp						Wpt 022
17th Pt	7	1	—	—	—	—	Wpt 023
17th Pt	Corner South of Ramp						Wpt 023
18th Pt	North Edge of Big Wall						Wpt 024
19th Pt	1	—	—	—	—	—	Wpt 025
19th Pt	South Edge of Big Wall						Wpt 025
20th Pt	2	—	—	—	—	—	Wpt 026
20th Pt	Cave						Wpt 026
21st Pt	Unstable Cliff Sign						Wpt 027
22nd Pt	Unstable Cliff Sign						Wpt 028

Between ...	On Beach		Wading/Swimming/Boogie Boarding In Water		Surfing In Water		
	Adults	Children	Adults	Children	Adults	Children	
22nd Pt	Unstable Cliff Sign 2	—	—	—	—	—	Wpt 028
23rd Pt	Big Wall/new Construction 2	—	—	—	—	—	Wpt 029
24th Pt	Big Wall	—	—	—	—	—	Wpt 030
25th Pt	Outcropping With Patch 1	—	—	—	—	—	Wpt 031
26th Pt	Private Stairs	—	—	—	—	—	Wpt 032
27th Pt	Large Rock Patch 1	—	—	—	—	—	Wpt 033/034
28th Pt	Unstable Cliff Sign 1	—	—	—	—	—	Wpt 035
29th Pt	Unstable Cliff Sign 4	—	—	—	—	—	Wpt 036
30th Pt	Lifeguard Station/Stairs	—	—	—	—	Time: 4:12	Wpt 037
31st Pt	South Balk In Wall	—	—	—	—	—	Wpt 038
32nd Pt	Patch Jutting Out 2	—	—	—	—	—	Wpt 039
33rd Pt	Small Patch	—	—	—	—	—	Wpt 040
34th Pt	Outcropping	—	—	—	—	—	Wpt 041
35th Pt	Small Rock Wall	—	—	—	—	—	Wpt 042
36th Pt	Private Stairs 2	—	—	—	—	—	Wpt 043
37th Pt	Del Mar Stairs Rip/Rap 5	—	—	—	—	Time: 4:18	Wpt 044
38th Pt	North Wall Edge	—	—	—	—	—	Wpt 045
39th Pt	Private Stairs	—	—	—	—	—	Wpt 048
40th Pt	Edge of Wall Around Corner	—	—	—	—	—	Wpt 049

Time Finished: 4:23

Date: Feb 30 OCT '08

Time Started: 3:45 PM

57

From North

Between ...	On Beach		Wading/Swimming/Boogie Boarding In Water		Surfing In Water		Wpt
	Adults	Children	Adults	Children	Adults	Children	
1st Pt	Unstable Cliff Sign/Wall						Wpt 007
2nd Pt	Rock Point						Wpt 008
3rd Pt	Rock Out Cropping						Wpt 009
4th Pt	Pets Prohibited Sign						Wpt 010
5th Pt	Rock Jutting Out						Wpt 011
6th Pt	Stairs - Rock Jutting out under stairs				Time: <u>3:48</u>		Wpt 012
7th Pt	New Wall North Edge						Wpt 013
8th Pt	New Wall South Edge						Wpt 014
9th Pt	Thick Wall						Wpt 015
10th Pt	South Wall Edge/No Wall						Wpt 016
11th Pt	No Wall/North Wall edge						Wpt 017
12th Pt	Wall Dips To Short Wall						Wpt 018
13th Pt	Short/Tall Wall Edge						Wpt 019
14th Pt	Point Jutting Out/Awash						Wpt 020
15th Pt	Point Jutting Out/Awash - Fletcher Cove Side				Time: <u>4:00</u>		Wpt 021
16th Pt	5	2					Wpt 022
17th Pt	2	2					Wpt 023
18th Pt	Corner South of Ramp						Wpt 024
19th Pt	North Edge of Big Wall						Wpt 025
20th Pt	South Edge of Big Wall						Wpt 026
21st Pt	Cave						Wpt 027
22nd Pt	Unstable Cliff Sign						Wpt 028

Between ...	On Beach		Wading/Swimming/Boogie Boarding In Water		Surfing In Water		
	Adults	Children	Adults	Children	Adults	Children	
22nd Pt	Unstable Cliff Sign						Wpt 028
23rd Pt	Big Wall w/new Construction						Wpt 029
24th Pt	Big Wall						Wpt 030
25th Pt	Outcropping With Patch						Wpt 031
26th Pt	Private Stairs						Wpt 032
27th Pt	Large Rock Patch 1 2						Wpt 033/034
28th Pt	Unstable Cliff Sign						Wpt 035
29th Pt	Unstable Cliff Sign						Wpt 036
30th Pt	Lifeguard Station/Stairs				Time: 4:17		Wpt 037
31st Pt	South Bolt In Wall						Wpt 038
32nd Pt	Patch Jutting Out						Wpt 039
33rd Pt	Small Patch 1						Wpt 040
34th Pt	Outcropping						Wpt 041
35th Pt	Small Rock Wall						Wpt 042
36th Pt	Private Stairs						Wpt 043
37th Pt	Del Mar Stairs - Rip Rap				Time: 4:23		Wpt 044
38th Pt	North Wall Edge						Wpt 045
39th Pt	Private Stairs						Wpt 048
40th Pt	Edge of Wall Around Corner						Wpt 049

Time Finished:

4:28

Date: FDI 7 Nov 08 Time Started: 1:00

13

From North

Between ...	On Beach		Wading/Swimming/Boogie Boarding In Water		Surfing In Water		Wpt
	Adults	Children	Adults	Children	Adults	Children	
1st Pt	Unstable Cliff Sign/Wall						Wpt 007
2nd Pt	Rock Point						Wpt 008
3rd Pt	Rock Out/Cropping						Wpt 009
4th Pt	Rets Prohibited Sign						Wpt 010
5th Pt	1	—			1		Wpt 011
6th Pt	4	2					Wpt 012
6th Pt	Stairs - Rock jutting out under stairs				Time: 1:05		Wpt 012
7th Pt	New Wall North Edge						Wpt 013
8th Pt	New Wall South Edge						Wpt 014
9th Pt	Thick Wall						Wpt 015
10th Pt	1	—					Wpt 016
10th Pt	South Wall Edge/No Wall						Wpt 016
11th Pt	No Wall/North Wall edge						Wpt 017
12th Pt	Wall Dips to Short Wall						Wpt 018
13th Pt	Short/Tall Wall Edge						Wpt 019
14th Pt	Point Jutting Out/Awash				7		Wpt 020
15th Pt	Point Jutting Out/Awash		Fleched Cave Side		Time: 1:15		Wpt 021
15th Pt	11	5					Wpt 021
16th Pt	Down Ramp						Wpt 022
16th Pt	2	—					Wpt 022
17th Pt	Corner South of Ramp						Wpt 023
18th Pt	North Edge of Big Wall						Wpt 024
19th Pt	South Edge of Big Wall						Wpt 025
20th Pt	Cave						Wpt 026
21st Pt	Unstable Cliff Sign						Wpt 027
22nd Pt	Unstable Cliff Sign						Wpt 028

X

Not possible

Between ...	On Beach		Wading/Swimming/Boogie Boarding In Water		Surfing In Water		Wpt
	Adults	Children	Adults	Children	Adults	Children	
22nd Pt	Unstable Cliff Sign						Wpt 028
23rd Pt	Big Wall w/new Construction						Wpt 029
24th Pt	Big Wall						Wpt 030
25th Pt	Outcropping With Patch						Wpt 031
26th Pt	Private Stairs						Wpt 032
27th Pt	Large Rock Patch						Wpt 033/034
28th Pt	Unstable Cliff Sign						Wpt 035
29th Pt	Unstable Cliff Sign						Wpt 036
30th Pt	Lifeguard Station Stairs					Time: 1:28	Wpt 037
31st Pt	South Port in Wall						Wpt 038
32nd Pt	Patch Jutting Out						Wpt 039
33rd Pt	Small Patch						Wpt 040
34th Pt	Outcropping						Wpt 041
35th Pt	Small Rock Wall						Wpt 042
36th Pt	Private Stairs						Wpt 043
37th Pt	Del Mar Stairs - Rip Rap					Time: 1:34	Wpt 044
38th Pt	North Wall Edge						Wpt 045
39th Pt	Private Stairs						Wpt 048
40th Pt	Edge of Wall Around Corner						Wpt 049

Time Finished: 1:39

2

Date: Mon 10 Nov 08  
From North

Time Started: 9:15 AM

9

Between ...	On Beach		Wading/Swimming/Boogie Boarding In Water		Surfing In Water		Wpt
	Adults	Children	Adults	Children	Adults	Children	
1st Pt	Unstable Cliff Sign/Wall						Wpt 007
2nd Pt	Rock Point						Wpt 008
3rd Pt	Rock Out Cropping						Wpt 009
4th Pt	Rats/Prohibited Sign						Wpt 010
5th Pt	Rock Jutting Out				/		Wpt 011
6th Pt	Stairs - Rock jutting out under stairs					Time: 9:15	Wpt 012
7th Pt	New Wall North Edge				/		Wpt 013
8th Pt	New Wall South Edge				/		Wpt 014
9th Pt	Thick Wall						Wpt 015
10th Pt	South Wall Edge/No Wall						Wpt 016
11th Pt	No Wall/North Wall edge						Wpt 017
12th Pt	Wall Dips To Short Wall						Wpt 018
13th Pt	Short Wall Wall Edge						Wpt 019
14th Pt	Point Jutting Out/Awash						Wpt 020
15th Pt	Point Jutting Out/Awash - Fletcher Cove Side					Time: 9:25	Wpt 021
16th Pt	Down Ramp				5		Wpt 022
17th Pt	Corner South of Ramp						Wpt 023
18th Pt	North Edge of Big Wall						Wpt 024
19th Pt	South Edge of Big Wall						Wpt 025
20th Pt	Cave						Wpt 026
21st Pt	Unstable Cliff Sign						Wpt 027
22nd Pt	Unstable Cliff Sign						Wpt 028

Between ...	On Beach		Wading/Swimming/Boogie Boarding In Water		Surfing In Water		Wpt
	Adults	Children	Adults	Children	Adults	Children	
22nd Pt	Unstable Cliff Sign						Wpt 028
23rd Pt	Big Wall w/new Construction						Wpt 029
24th Pt	Big Wall						Wpt 030
25th Pt	Outcropping With Patch						Wpt 031
26th Pt	Private Stairs						Wpt 032
27th Pt	Large Rock Patch				1		Wpt 033/034
28th Pt	Unstable Cliff Sign				2		Wpt 035
29th Pt	Unstable Cliff Sign						Wpt 036
30th Pt	Lifeguard Station Stairs						Wpt 037
31st Pt	South Bolt in Wall						Wpt 038
32nd Pt	Patch Jutting Out						Wpt 039
33rd Pt	Small Patch						Wpt 040
34th Pt	Outcropping						Wpt 041
35th Pt	Small Rock Wall						Wpt 042
36th Pt	Private Stairs						Wpt 043
37th Pt	Del Mar Stairs - Rip Rap						Wpt 044
38th Pt	North Wall Edge						Wpt 045
39th Pt	Private Stairs						Wpt 048
40th Pt	Edge of Wall Around Corner						Wpt 049
Time Finished:		9:45					



Date: WED 12 Nov 08 Time Started: 2:20 PM

From North

Between ...	On Beach		Wading/Swimming/Boogie Boarding In Water		Surfing In Water		
	Adults	Children	Adults	Children	Adults	Children	
1st Pt	Unstable Cliff Sign/Wall						Wpt 007
2nd Pt	Rock Point						Wpt 008
3rd Pt	Rock Out Cropping						Wpt 009
4th Pt	Rocks Prohibited Sign						Wpt 010
5th Pt	4			1			Wpt 011
6th Pt	Rock Jutting Out						Wpt 012
	2						
6th Pt	Stairs - Rock Jutting out under stairs					Time: 2:23	Wpt 012
	1						
7th Pt	New Wall North Edge						Wpt 013
8th Pt	New Wall South Edge				1		Wpt 014
9th Pt	Thick Wall						Wpt 015
10th Pt	South Wall Edge/No Wall						Wpt 016
11th Pt	No Wall/North Wall edge						Wpt 017
12th Pt	Wall Dips To Short Wall						Wpt 018
13th Pt	Short/Tall Wall Edge						Wpt 019
14th Pt	3	3	1	1			Wpt 020
14th Pt	Point Jutting Out/Awash						Wpt 020
15th Pt	Point Jutting Out/Awash - Fletcher Cove Side					Time: 2:35	Wpt 021
	2				5		
16th Pt	Down Ramp						Wpt 022
17th Pt	1	2	1				Wpt 023
17th Pt	Corner South of Ramp						Wpt 023
	2						
18th Pt	North Edge of Big Wall						Wpt 024
19th Pt	South Edge of Big Wall						Wpt 025
20th Pt	Cave						Wpt 026
21st Pt	Unstable Cliff Sign						Wpt 027
	1						
22nd Pt	Unstable Cliff Sign						Wpt 028

Between ...	On Beach		Wading/Swimming/Boogie Boarding In Water		Surfing In Water		
	Adults	Children	Adults	Children	Adults	Children	
22nd Pt	Unstable Cliff Sign						Wpt 028
	2						
23rd Pt	Big Wall w/new Construction						Wpt 029
24th Pt	Big Wall						Wpt 030
	1						
25th Pt	Overlapping With Patch						Wpt 031
	2						
26th Pt	Private Stairs						Wpt 032
	2						
27th Pt	Large Rock Patch						Wpt 033/034
	3						
28th Pt	Unstable Cliff Sign						Wpt 035
29th Pt	Unstable Cliff Sign						Wpt 036
30th Pt	Fireguard Station/Stairs				Time: 2:50		Wpt 037
	1						
31st Pt	South Bolt In Wall			1			Wpt 038
32nd Pt	Patch Jutting Out						Wpt 039
						2	
33rd Pt	Small Patch						Wpt 040
34th Pt	Overlapping						Wpt 041
35th Pt	Small Rock Wall						Wpt 042
36th Pt	Private Stairs						Wpt 043
						3	
37th Pt	Del Mar Stairs - Rip Rap				Time: 2:55		Wpt 044
38th Pt	North Wall Edge						Wpt 045
39th Pt	Private Stairs						Wpt 048
40th Pt	Edge of Walls Around Corner						Wpt 049

Time Finished:

2:59



Between ...	On Beach		Wading/Swimming/Boogie Boarding In Water		Surfing In Water		
	Adults	Children	Adults	Children	Adults	Children	
22nd Pt	Unstable Cliff Sign						Wpt 028
23rd Pt	Big Wall/Wave Construction						Wpt 029
24th Pt	Big Wall						Wpt 030
25th Pt	Outcropping With Patch						Wpt 031
26th Pt	Private Stairs						Wpt 032
27th Pt	Large Rock Patch						Wpt 033/034
28th Pt	Unstable Cliff Sign						Wpt 035
29th Pt	Unstable Cliff Sign						Wpt 036
30th Pt	Life Guard Station/Stairs					Time: 11:30	Wpt 037
31st Pt	South Bolt in Wall						Wpt 038
32nd Pt	Patch Jutting Out						Wpt 039
33rd Pt	Small Patch						Wpt 040
34th Pt	Outcropping						Wpt 041
35th Pt	Small Rock Wall						Wpt 042
36th Pt	Private Stairs						Wpt 043
37th Pt	Del Mar Stairs - Rip Rap					Time: 11:40	Wpt 044
38th Pt	North Wall Edge						Wpt 045
39th Pt	Private Stairs						Wpt 048
40th Pt	Edge of Wall Around Same						Wpt 049

Time Finished: 11:40

Date: Thursday 20 Nov. 08 Time Started: 1:00 PM  
 From North

High Tide 3:30 4/6

COOL/D

Between ...	On Beach		Wading/Swimming/Boogie Boarding In Water		Surfing In Water		Wpt
	Adults	Children	Adults	Children	Adults	Children	
1st Pt	Unstable Cliff Sign/Wall						Wpt 007
2nd Pt							
3rd Pt							
4th Pt	Reels Prohibited Sign						Wpt 010
5th Pt	Rock Jutting Out						Wpt 011
6th Pt	Stairs - Rock Jutting out under stairs				Time: 1:06 PM		Wpt 012
7th Pt	New Wall North Edge						Wpt 013
8th Pt	New Wall South Edge						Wpt 014
9th Pt	Thick Wall						Wpt 015
10th Pt	South Wall Edge/No Wall						Wpt 016
11th Pt	No Wall/North Wall edge						Wpt 017
12th Pt	Wall Dips To Short Wall						Wpt 018
13th Pt	Short/Tall Wall Edge						Wpt 019
14th Pt	Point Jutting Out/Awash						Wpt 020
15th Pt	Point Jutting Out/Awash - Fletcher Cove Side				Time: 1:20 PM		Wpt 021
16th Pt	Down Ramp						Wpt 022
17th Pt	Corner South of Ramp						Wpt 023
18th Pt	North Edge of Big Wall						Wpt 024
19th Pt	South Edge of Big Wall						Wpt 025
20th Pt	Cave						Wpt 026
21st Pt	Unstable Cliff Sign						Wpt 027
22nd Pt	Unstable Cliff Sign						Wpt 028

4

2

usually impossible

Between ...	On Beach		Wading/Swimming/Boogie Boarding In Water		Surfing In Water		
	Adults	Children	Adults	Children	Adults	Children	
22nd Pt	Unstable Cliff Sign						Wpt 028
23rd Pt	Big Wall w/new Construction						Wpt 029
24th Pt	Big Wall						Wpt 030
25th Pt	Outcropping With Patch						Wpt 031
26th Pt	Private Stairs						Wpt 032
27th Pt	Large Rock Patch						Wpt 033/034
28th Pt	1 Unstable Cliff Sign						Wpt 035
29th Pt	1 Unstable Cliff Sign						Wpt 036
30th Pt	2 Fireguard Station/Stairs				Time: 1:30 PM		Wpt 037
31st Pt	South Bolt In Wall						Wpt 038
32nd Pt	Patch Jutting Out						Wpt 039
33rd Pt	Small Patch						Wpt 040
34th Pt	Outcropping						Wpt 041
35th Pt	Small Rock Wall						Wpt 042
36th Pt	Private Stairs						Wpt 043
37th Pt	Bel Mar Stairs - Rip Rep				Time: 1:43		Wpt 044
38th Pt	North Wall Edge				2		Wpt 045
39th Pt	Private Stairs				1 OVER		Wpt 048
40th Pt	Edge of Wall Around Corner						Wpt 049

Time Finished: 1:45

Date: Sunday 23 Nov. 08 Time Started: 7:00 AM High Tide 6:06 @ 6.1  
 From North

Between ...	On Beach		Wading/Swimming/Boogie Boarding In Water		Surfing In Water		Wpt
	Adults	Children	Adults	Children	Adults	Children	
1st Pt	Unstable Cliff Sign						Wpt 007
2nd Pt							
3rd Pt							
4th Pt	Plastic Prohibited Sign						Wpt 010
5th Pt	Rock Jutting Out				1		Wpt 011
6th Pt	Stairs - Rock Jutting out under stairs				Time: 7:45		Wpt 012
7th Pt	New Wall North Edge						Wpt 013
8th Pt	New Wall South Edge						Wpt 014
9th Pt	Thick Wall						Wpt 015
10th Pt	South Wall Edge/No Wall						Wpt 016
11th Pt	No Wall/North Wall edge						Wpt 017
12th Pt	Wall Dips To Short Wall						Wpt 018
13th Pt	Short Wall Wall Edge						Wpt 019
14th Pt	Point Jutting Out/Wash						Wpt 020
15th Pt	Point Jutting Out/Wash - Fletcher Cove Side				Time: 7:00 AM		Wpt 021
16th Pt	Down Ramp						Wpt 022
17th Pt	Corner South of Ramp						Wpt 023
18th Pt	North Edge of Big Wall						Wpt 024
19th Pt	South Edge of Big Wall						Wpt 025
20th Pt	Cave						Wpt 026
21st Pt	Unstable Cliff Sign						Wpt 027
22nd Pt	Unstable Cliff Sign						Wpt 028

Between ...	On Beach		Wading/Swimming/Boogie Boarding In Water		Surfing In Water		Wpt
	Adults	Children	Adults	Children	Adults	Children	
22nd Pt							Wpt 028
23rd Pt							Wpt 029
24th Pt							Wpt 030
25th Pt							Wpt 031
26th Pt							Wpt 032
27th Pt	1				2		Wpt 033/034
28th Pt					2		Wpt 035
29th Pt							Wpt 036
30th Pt	2	2			2		Wpt 037
31st Pt							Wpt 038
32nd Pt							Wpt 039
33rd Pt							Wpt 040
34th Pt							Wpt 041
35th Pt							Wpt 042
36th Pt							Wpt 043
37th Pt							Wpt 044
38th Pt					4		Wpt 045
39th Pt					2		Wpt 048
40th Pt							Wpt 049

Time Finished:



Date: SAT 29 NOV 08 Time Started: 10:30AM High Tide: 8:59 0.62  
 From North

Between ...	On Beach		Wading/Swimming/Boogie Boarding In Water		Surfing In Water		Wpt
	Adults	Children	Adults	Children	Adults	Children	
1st Pt	Unstable Cliff Sign						Wpt 007
2nd Pt							
3rd Pt	Unstable Cliff Sign				11		Wpt 010
4th Pt							
5th Pt	Rock Jutting Out				2		Wpt 011
6th Pt	Stairs - Rock jutting out under stairs				Time: 10:30		Wpt 012
7th Pt	New Wall North Edge						Wpt 013
8th Pt	New Wall South Edge						Wpt 014
9th Pt	Thick Wall						Wpt 015
10th Pt	South Wall Edge/No Wall						Wpt 016
11th Pt	No Wall/North Wall edge						Wpt 017
12th Pt	Wall Dips To Short Wall						Wpt 018
13th Pt	Short/Tall Wall Edge						Wpt 019
14th Pt	Rock jutting Out/Awash						Wpt 020
15th Pt	Point Jutting Out/Awash - Fletcher Cove Side				Time: 10:40		Wpt 021
16th Pt	Down Ramp						Wpt 022
17th Pt	Corner South of Ramp						Wpt 023
18th Pt	North Edge of Big Wall						Wpt 024
19th Pt	South Edge of Big Wall						Wpt 025
20th Pt	Cave						Wpt 026
21st Pt	Unstable Cliff Sign						Wpt 027
22nd Pt	Unstable Cliff Sign						Wpt 028

Between ...	On Beach		Wading/Swimming/Boogie Boarding In Water		Surfing In Water		
	Adults	Children	Adults	Children	Adults	Children	
22nd Pt	Unstable Cliff Sign						Wpt 028
23rd Pt	Big Wall w/new Construction						Wpt 029
24th Pt	Big Wall						Wpt 030
25th Pt	Outcropping With Patch						Wpt 031
26th Pt	Private Stairs						Wpt 032
27th Pt	Large Rock Patch						Wpt 033/034
28th Pt	Unstable Cliff Sign						Wpt 035
29th Pt	Unstable Cliff Sign						Wpt 036
30th Pt	Lifeguard Station/Stairs				Time: 10:50		Wpt 037
31st Pt	South Bolt in Wall						Wpt 038
32nd Pt	Patch Jutting Out				10		Wpt 039
33rd Pt	Small Patch						Wpt 040
34th Pt	Outcropping						Wpt 041
35th Pt	Small Rock Wall				3		Wpt 042
36th Pt	Private Stairs						Wpt 043
37th Pt	Bell Mar Stairs - Rip Rap				Time: 11:00		Wpt 044
38th Pt	North Wall Edge				6		Wpt 045
39th Pt	Private Stairs				18		Wpt 048
40th Pt	Edge of Wall Around Corner						Wpt 049

Time Finished: 11:00

Date: Fr 4 Dec 08  
From North

Time Started: 3 PM

High Tide 4:4 @ 12:28  
overcast  
cool

Between ...	On Beach		Wading/Swimming/Boogie Boarding In Water		Surfing In Water		Wpt
	Adults	Children	Adults	Children	Adults	Children	
1st Pt	Unstable Cliff Sign						Wpt 007
2nd Pt							
3rd Pt							
4th Pt							
5th Pt	Rock Jutting Out						Wpt 011
6th Pt	Stairs, Rock jutting out under stairs					Time: <u>3:00 PM</u>	Wpt 012
7th Pt	New Wall North Edge						Wpt 013
8th Pt	New Wall South Edge						Wpt 014
9th Pt	Thick Wall						Wpt 015
10th Pt	South Wall Edge/No Wall						Wpt 016
11th Pt	No Wall/North Wall edge						Wpt 017
12th Pt	Wall Dips to Short Wall						Wpt 018
13th Pt	Short Tall Wall Edge						Wpt 019
14th Pt	Point Jutting Out/Awash						Wpt 020
15th Pt	Point Jutting Out/Awash - Fletcher Cove Side					Time: <u>3:10 PM</u>	Wpt 021
16th Pt	Down Ramp						Wpt 022
17th Pt	Corner South of Ramp						Wpt 023
18th Pt							
19th Pt	North Edge of Big Wall						Wpt 024
19th Pt	South Edge of Big Wall						Wpt 025
20th Pt	Cave						Wpt 026
21st Pt	Unstable Cliff Sign						Wpt 027
22nd Pt	Unstable Cliff Sign						Wpt 028

1

2

Usually impossible

Between ...	On Beach		Wading/Swimming/Boogie Boarding In Water		Surfing In Water		Wpt
	Adults	Children	Adults	Children	Adults	Children	
22nd Pt	Unstable Cliff Sign						Wpt 028
23rd Pt	Big Wall/new Construction						Wpt 029
24th Pt	Big Wall						Wpt 030
25th Pt	Outcropping With Patches						Wpt 031
26th Pt	Private Stairs						Wpt 032
27th Pt	Large Rock Patch						Wpt 033/034
28th Pt	Unstable Cliff Sign				2		Wpt 035
29th Pt	Unstable Cliff Sign						Wpt 036
30th Pt	Treadboard Stairs				Time: 3:25		Wpt 037
31st Pt	South Boltin Wall				2		Wpt 038
32nd Pt	Patch Jutting Out						Wpt 039
33rd Pt	Small Patch						Wpt 040
34th Pt	Outcropping						Wpt 041
35th Pt	Small Rock Wall						Wpt 042
36th Pt	Private Stairs				4		Wpt 043
37th Pt	Del Mar Stairs Rip Rap				1		Wpt 044
38th Pt	Norn Wall Edge				1		Wpt 045
39th Pt	Private Stairs				3		Wpt 048
40th Pt	Edge of Wall Around Corner						Wpt 049

Time Finished: 3:45

Date: TUE 12/19  
From North

Time Started: 1:00

Low Tide 1:18 @ 11:59

*Survey*  
*Notes*

Between ...	On Beach		Wading/Swimming/Boogie Boarding In Water		Surfing In Water		Wpt
	Adults	Children	Adults	Children	Adults	Children	
		Paint on Cliff Sign Wall					Wpt 007
4th Pt		Paint on Cliff Sign					Wpt 010
	1						
5th Pt		Rock Jutting Out					Wpt 011
6th Pt		Stairs - Rock jutting out under stairs			Time: 1.05		Wpt 012
7th Pt		New Wall North Edge					Wpt 013
	2						
8th Pt		New Wall South Edge					Wpt 014
9th Pt		Thick Wall					Wpt 015
10th Pt		South Wall Edge/No Wall					Wpt 016
11th Pt		No Wall/North Wall edge					Wpt 017
	1						
12th Pt		Wall Dies To Short Wall					Wpt 018
13th Pt		Short Tall Wall Edge					Wpt 019
	1				1		
14th Pt		Point Jutting Out/Awash					Wpt 020
15th Pt		Point Jutting Out/Awash - Fletcher Cove Side			Time: 1.17		Usually Impossible Wpt 021
	1	1			1		
16th Pt		Down Ramp					Wpt 022
	3						
17th Pt		Corner South of Ramp					Wpt 023
18th Pt		North Edge of Big Wall					Wpt 024
19th Pt		South Edge of Big Wall					Wpt 025
20th Pt		Cave					Wpt 026
21st Pt		Unstable Cliff Sign					Wpt 027
22nd Pt		Unstable Cliff Sign					Wpt 028

Between ...	On Beach		Wading/Swimming/Boogie Boarding In Water		Surfing In Water		
	Adults	Children	Adults	Children	Adults	Children	
22nd Pt	Unstable Cliff Sign						Wpt 028
23rd Pt	Big Wall w/new Construction						Wpt 029
24th Pt	Big Wall						Wpt 030
25th Pt	Outcropping With Patch						Wpt 031
26th Pt	Private Stairs						Wpt 032
27th Pt	Large Rock Patch						Wpt 033/034
28th Pt	16 Unstable Cliff Sign						Wpt 035
29th Pt	Unstable Cliff Sign						Wpt 036
30th Pt	Breaker Stairs/Stairs				Time: 1:28		Wpt 037
31st Pt	South Port in Wall						Wpt 038
32nd Pt	Patch Jutting Out						Wpt 039
33rd Pt	Small Patch						Wpt 040
34th Pt	Outcropping						Wpt 041
35th Pt	Small Rock Wall						Wpt 042
36th Pt	Private Stairs						Wpt 043
37th Pt	2 Del Mar Stairs - Rip Rap				Time: 1:34		Wpt 044
38th Pt	North Wall Edge						Wpt 045
39th Pt	3 Private Stairs						Wpt 048
40th Pt	Edge of Wall Around Corner						Wpt 049
Time Finished:		1:38					



Between ...	On Beach		Wading/Swimming/Boogie Boarding In Water		Surfing In Water		
	Adults	Children	Adults	Children	Adults	Children	
22nd Pt	Unstable Cliff Sign						Wpt 028
23rd Pt	Big Wall/new Construction						Wpt 029
24th Pt	Big Wall 1						Wpt 030
25th Pt	Outcropping With Patch 3						Wpt 031
26th Pt	Private Stairs						Wpt 032
27th Pt	Large Rock Patch 2						Wpt 033/034
28th Pt	Unstable Cliff Sign						Wpt 035
29th Pt	Unstable Cliff Sign						Wpt 036
30th Pt	Lifeguard Station/Stairs				Time: 3:27		Wpt 037
31st Pt	South Bolt in Wall						Wpt 038
32nd Pt	Patch jutting Out 1						Wpt 039
33rd Pt	Small Patch						Wpt 040
34th Pt	Outcropping						Wpt 041
35th Pt	Small Rock Wall						Wpt 042
36th Pt	Private Stairs						Wpt 043
37th Pt	Del Mar Stairs Rip Rap 3				Time: 2:34		Wpt 044
38th Pt	North Wall Edge 2						Wpt 045
39th Pt	Private Stairs						Wpt 048
40th Pt	Edge of Wall Around Corner						Wpt 049

Time Finished: 3:38



Date: *Wed 17 Dec 08*

Time Started: *7:15 am*

*Low Tide 24 @ 6:24 am*

7

From North

*Rain  
Cold  
Windy*

Between ...	On Beach		Wading/Swimming/Boogie Boarding In Water		Surfing In Water		Wpt
	Adults	Children	Adults	Children	Adults	Children	
1st Pt							Wpt 007
2nd Pt							
3rd Pt							
4th Pt							
5th Pt							Wpt 010
6th Pt							
7th Pt							Wpt 011
8th Pt							
9th Pt							
10th Pt							
11th Pt							
12th Pt							
13th Pt							
14th Pt							
15th Pt							
16th Pt							
17th Pt							
18th Pt							
19th Pt							
20th Pt							
21st Pt							
22nd Pt							
23rd Pt							
24th Pt							
25th Pt							
26th Pt							
27th Pt							
28th Pt							
29th Pt							
30th Pt							
31st Pt							
32nd Pt							
33rd Pt							
34th Pt							
35th Pt							
36th Pt							
37th Pt							
38th Pt							
39th Pt							
40th Pt							
41st Pt							
42nd Pt							
43rd Pt							
44th Pt							
45th Pt							
46th Pt							
47th Pt							
48th Pt							
49th Pt							
50th Pt							
51st Pt							
52nd Pt							
53rd Pt							
54th Pt							
55th Pt							
56th Pt							
57th Pt							
58th Pt							
59th Pt							
60th Pt							
61st Pt							
62nd Pt							
63rd Pt							
64th Pt							
65th Pt							
66th Pt							
67th Pt							
68th Pt							
69th Pt							
70th Pt							
71st Pt							
72nd Pt							
73rd Pt							
74th Pt							
75th Pt							
76th Pt							
77th Pt							
78th Pt							
79th Pt							
80th Pt							
81st Pt							
82nd Pt							
83rd Pt							
84th Pt							
85th Pt							
86th Pt							
87th Pt							
88th Pt							
89th Pt							
90th Pt							
91st Pt							
92nd Pt							
93rd Pt							
94th Pt							
95th Pt							
96th Pt							
97th Pt							
98th Pt							
99th Pt							
100th Pt							

Time: *7:30 am*

Time: *7:15 am*

Between ..	On Beach		Wading/Swimming/Boogie Boarding In Water		Surfing In Water		
	Adults	Children	Adults	Children	Adults	Children	
22nd P	Unstable Cliff Sign						Wpt 028
25th P	Big Wall w/new Construction						Wpt 029
26th P	Big Wall						Wpt 030
25th P	Outcropping With Patch						Wpt 031
26th P	Private Stairs						Wpt 032
27th P	Large Rock Patch						Wpt 033/034
29th P	Unstable Cliff Sign						Wpt 035
29th P	Unstable Cliff Sign						Wpt 036
30th P	Life Guard Station/Stairs					Time: 7:40 AM	Wpt 037
31st P	South Rd. in Wall						Wpt 038
32nd P	Rock jutting Out						Wpt 039
33rd P	Small Patch						Wpt 040
34th P	Outcropping						Wpt 041
35th P	Small Rock Wall						Wpt 042
36th P	Private Stairs						Wpt 043
37th P	Del Mar Stairs - Rd. Rd.					Time: 7:50 AM	Wpt 044
38th P	North Wall Edge						Wpt 045
38th P	Private Stairs						Wpt 048
40th P	Edge of Wall Around Corner						Wpt 049

Time Finished:



Between ...	On Beach		Wading/Swimming/Boogie Boarding In Water		Surfing In Water		
	Adults	Children	Adults	Children	Adults	Children	
22nd Pt	Unstable Cliff Sign						Wpt 028
23rd Pt	Big Wall/new Construction						Wpt 029
24th Pt	Big Wall						Wpt 030
25th Pt	Outcroppings With Patch						Wpt 031
26th Pt	Private Stairs						Wpt 032
27th Pt	2						Wpt 033/034
28th Pt	Large Rock Patch						Wpt 035
29th Pt	Unstable Cliff Sign						Wpt 036
30th Pt	2	2					Wpt 037
31st Pt	Life Guard Station/Stairs				Time: 10:10		Wpt 038
32nd Pt	South Bolt in Wall						Wpt 039
33rd Pt	Patch Jutting Out						Wpt 040
34th Pt	Small Patch						Wpt 041
35th Pt	Outcroppings					3	Wpt 042
36th Pt	Small Rock Wall						Wpt 043
37th Pt	Private Stairs						Wpt 044
38th Pt	1	4			Time: 10:25 AM		Wpt 045
39th Pt	Del Mar Stairs - No Rap						Wpt 046
40th Pt	North Wall Edge						Wpt 047
41st Pt	Private Stairs						Wpt 048
42nd Pt	Edge of Wall Around Corner						Wpt 049

Time Finished: 10:30 AM

Date: SUN 12/21  
From North

Time Started: 11:45

Low OT @ 12:00 PM

Between ...	On Beach		Wading/Swimming/Boogie Boarding In Water		Surfing In Water		Wpt
	Adults	Children	Adults	Children	Adults	Children	
0th Pt							Wpt 007
1st Pt							Wpt 010
2nd Pt	1		2	1			Wpt 011
3rd Pt	1	1		2	1		Wpt 012
4th Pt	Stairs - Rock jutting out under stairs				Time: 11:50		Wpt 013
5th Pt	New Wall North Edge						Wpt 014
6th Pt	New Wall South Edge						Wpt 015
7th Pt	Thick Wall						Wpt 016
8th Pt	South Wall Edge/No Wall						Wpt 017
9th Pt	No Wall/North Wall edge						Wpt 018
10th Pt	2	4					Wpt 019
11th Pt	Wall Dies To Short Wall						Wpt 020
12th Pt	Short/Tall Wall Edge						Wpt 021
13th Pt	5	1			6		Wpt 022
14th Pt	Rock jutting out/wash						Wpt 023
15th Pt	Rock jutting out/wash - Fletcher Cove Side				Time: 12:00 PM		Wpt 024
16th Pt	2				1		Wpt 025
17th Pt	Down Ramp						Wpt 026
18th Pt	Corner South of Ramp						Wpt 027
19th Pt	1				3		Wpt 028
20th Pt	North Edge of Big Wall						Wpt 029
21st Pt	1						Wpt 030
22nd Pt	South Edge of Big Wall						Wpt 031
23rd Pt	2				3		Wpt 032
24th Pt	Cave						Wpt 033
25th Pt					1		Wpt 034
26th Pt	Unstable Cliff Sign						Wpt 035
27th Pt							Wpt 036
28th Pt	Unstable Cliff Sign						Wpt 037

Between ...	On Beach		Wading/Swimming/Boogie Boarding In Water		Surfing In Water		Wpt
	Adults	Children	Adults	Children	Adults	Children	
22nd Pt							Wpt 028
23rd Pt							Wpt 029
24th Pt							Wpt 030
25th Pt	1						Wpt 031
26th Pt			2 FISH				Wpt 032
27th Pt	1	1					Wpt 033/034
28th Pt	2						Wpt 035
29th Pt							Wpt 036
30th Pt					Time: 12:20		Wpt 037
31st Pt							Wpt 038
32nd Pt							Wpt 039
33rd Pt					2		Wpt 040
34th Pt	1						Wpt 041
35th Pt					3 FISH		Wpt 042
36th Pt							Wpt 043
37th Pt	1	1					Wpt 044
38th Pt					Time: 12:50		Wpt 045
39th Pt	2	2					Wpt 046
40th Pt	1						Wpt 049

Time Finished: 12:35

Date: *Mon 29 Dec 08* Time Started: *10:45 am* High Tide *6.1 @ 9:28 AM*  
 From North

Between ...	On Beach		Wading/Swimming/Boogie Boarding In Water		Surfing In Water		Wpt
	Adults	Children	Adults	Children	Adults	Children	
							Wpt 007
							Wpt 010
5th Pt	Rock Jutting Out						Wpt 011
6th Pt	Stairs - Rock Jutting out under stairs				Time: <i>10:45 am</i>		Wpt 012
7th Pt	New Wall North Edge						Wpt 013
8th Pt	New Wall South Edge						Wpt 014
9th Pt	Truck Wall						Wpt 015
10th Pt	South Wall Edge/No Wall						Wpt 016
11th Pt	No Wall/North Wall edge						Wpt 017
12th Pt	Wall Dips To Short Wall						Wpt 018
13th Pt	Short Wall Wall Edge						Wpt 019
14th Pt	Point Jutting Out/Wash						Wpt 020
15th Pt	Point Jutting Out/Wash - Harbor Cove Side				Time: <i>11:00 am</i>		Wpt 021
16th Pt	Down Ramp						Wpt 022
17th Pt	Corner South of Ramp						Wpt 023
18th Pt	North Edge of Big Wall						Wpt 024
19th Pt	South Edge of Big Wall						Wpt 025
20th Pt	Cave						Wpt 026
21st Pt	Unstable Cliff Sign						Wpt 027
22nd Pt	Unstable Cliff Sign						Wpt 028

Between ...	On Beach		Wading/Swimming/Boogie Boarding In Water		Surfing In Water		Wpt
	Adults	Children	Adults	Children	Adults	Children	
22nd Pt		Unstable Cliff Sign					Wpt 028
23rd Pt		Big Wall New Construction					Wpt 029
24th Pt		Big Wall					Wpt 030
25th Pt		Overlapping With Patch					Wpt 031
26th Pt		Private Stairs					Wpt 032
27th Pt		Large Rock Patch					Wpt 033/034
28th Pt		Unstable Cliff Sign					Wpt 035
29th Pt		Unstable Cliff Sign					Wpt 036
30th Pt		Freedom Station Stairs			Time: 11:15 am		Wpt 037
31st Pt		South Bank Wall			2		Wpt 038
32nd Pt		Patch Joining Out					Wpt 039
33rd Pt		Small Patch					Wpt 040
34th Pt		Overlapping					Wpt 041
35th Pt		Small Rock Wall					Wpt 042
36th Pt		Private Stairs					Wpt 043
37th Pt		Del Mar Stairs - No Rap			Time: 11:15 am		Wpt 044
38th Pt		North Wall Edge			3		Wpt 045
39th Pt		Private Stairs					Wpt 048
40th Pt		Edge of Wall Around Corner					Wpt 049

Time Finished: 11:20 am



Date: FRI 9 Jan 19

Time Started: 1:00PM

LOW 2:20PM -1.9

CLEAR  
SUNNY  
BREEZY  
COOL

Between ...	On Beach		Wading/Swimming/Boogie Boarding In Water		Surfing In Water		Wpt
	Adults	Children	Adults	Children	Adults	Children	
1st Pt							Wpt 007
2nd Pt							Wpt 010
3rd Pt							Wpt 011
4th Pt					Time: <u>1:030</u>		Wpt 012
5th Pt							Wpt 013
6th Pt							Wpt 014
7th Pt							Wpt 015
8th Pt							Wpt 016
9th Pt							Wpt 017
10th Pt							Wpt 018
11th Pt							Wpt 019
12th Pt							Wpt 020
13th Pt							Wpt 021
14th Pt							Wpt 022
15th Pt					Time: <u>1:149</u>		Wpt 023
16th Pt							Wpt 024
17th Pt							Wpt 025
18th Pt							Wpt 026
19th Pt							Wpt 027
20th Pt							Wpt 028
21st Pt							Wpt 029
22nd Pt							Wpt 030

Cliff Face Pt

Between ...	On Beach		Wading/Swimming/Boogie Boarding In Water		Surfing In Water		Wpt
	Adults	Children	Adults	Children	Adults	Children	
22nd Pt	Unstable Cliff Sign						Wpt 028
23rd Pt	Big Wall w/rev Construction						Wpt 029
24th Pt	Big Wall						Wpt 030
25th Pt	Overcropping With Patches						Wpt 031
26th Pt	Private Stairs	3					Wpt 032
27th Pt	Large Rock Patch	1					Wpt 033/034
28th Pt	Unstable Cliff Sign	1					Wpt 035
29th Pt	Unstable Cliff Sign						Wpt 036
30th Pt	Lifeguard Station/Stairs					Time: 1:25 P	Wpt 037
31st Pt	South Bolt in Wall						Wpt 038
32nd Pt	Patch Jutting Out						Wpt 039
33rd Pt	Small Patch						Wpt 040
34th Pt	Overcropping				3		Wpt 041
35th Pt	Small Rock Wall						Wpt 042
36th Pt	Private Stairs	2					Wpt 043
37th Pt	Del Mar Stairs - Rip Rap					Time: 1:30 P	Wpt 044
38th Pt	North Wall Edge	1					Wpt 045
39th Pt	Private Stairs	2					Wpt 048
40th Pt	Edge of Wall Around Corner						Wpt 049

Time Finished:



Between ...	On Beach		Wading/Swimming/Boogie Boarding In Water		Surfing In Water		Wpt
	Adults	Children	Adults	Children	Adults	Children	
22nd Pt	Unstable Cliff Sign						Wpt 028
23rd Pt	Big Wall w/new construction						Wpt 029
24th Pt	Big Wall						Wpt 030
25th Pt	Outcropping With Patch						Wpt 031
26th Pt	Private Stairs						Wpt 032
27th Pt	Large Rock Patch						Wpt 033/034
28th Pt	Unstable Cliff Sign						Wpt 035
29th Pt	Unstable Cliff Sign						Wpt 036
30th Pt	Hreguard Station Stairs				Time: 11:40		Wpt 037
31st Pt	South Bottom Wall				3		Wpt 038
32nd Pt	Patch Jutting Out						Wpt 039
33rd Pt	Small Patch						Wpt 040
34th Pt	Outcropping				1		Wpt 041
35th Pt	Small Rock Wall						Wpt 042
36th Pt	Private Stairs						Wpt 043
37th Pt	Bottom Stairs - Rd. Rep				Time: 11:50		Wpt 044
38th Pt	North Wall Edge				1		Wpt 045
39th Pt	Private Stairs						Wpt 048
40th Pt	Edge of Wall Around Corner						Wpt 049

Time Finished: 11:55



Between ...	On Beach		Wading/Swimming/Boogie Boarding in Water		Surfing In Water		
	Adults	Children	Adults	Children	Adults	Children	
22nd Pt	Unstable Cliff Sign						Wpt 028
23rd Pt	Big Wall w/ new Construction						Wpt 029
24th Pt	Big Wall						Wpt 030
25th Pt	Outcropping With Patch						Wpt 031
26th Pt	Private Stairs						Wpt 032
27th Pt	Large Rock Patch						Wpt 033/034
28th Pt	Unstable Cliff Sign						Wpt 035
29th Pt	Unstable Cliff Sign						Wpt 036
30th Pt	Lifeguard Station Stairs				Time: 9:00 am		Wpt 037
31st Pt	South Bolt in Wall						Wpt 038
32nd Pt	Patch Jutting Out						Wpt 039
33rd Pt	Small Patch						Wpt 040
34th Pt	Outcropping						Wpt 041
35th Pt	Small Rock Wall						Wpt 042
36th Pt	Private Stairs						Wpt 043
37th Pt	Del Mar Stairs - Rip Rap				Time: 9:10 am		Wpt 044
38th Pt	North Wall Edge						Wpt 045
39th Pt	Private Stairs						Wpt 048
40th Pt	Edge of Wall Around Corner						Wpt 049

Time Finished: 9:30 am

Date: SA 17 JAN 09

Time Started: 10:30

Low 1.5 @ 8:45 AM

CLEAR  
1/17/09

From North

Between ...	On Beach		Wading/Swimming/Boogie Boarding In Water		Surfing In Water		Wpt
	Adults	Children	Adults	Children	Adults	Children	
							Wpt 007
16th Pt	2				2		Wpt 010
5th Pt	2	3			15		Wpt 011
6th Pt	Stairs - Rock jutting out under stairs				Time: 10:35		Wpt 012
7th Pt	New Wall North Edge						Wpt 013
8th Pt	New Wall South Edge						Wpt 014
9th Pt	Thick Wall						Wpt 015
10th Pt	South Wall Edge/No Wall						Wpt 016
11th Pt	No Wall North Wall Edge						Wpt 017
12th Pt	Wall Dips to Short Wall						Wpt 018
13th Pt	Short Wall Wall Edge						Wpt 019
14th Pt	3						Wpt 020
15th Pt	Point jutting out/wash - Fletcher Cove Side						Wpt 021
16th Pt	4	3	2	2	18		Wpt 022
17th Pt	11	6	1	2			Wpt 023
18th Pt	North Edge of Big Wall						Wpt 024
19th Pt	South Edge of Big Wall						Wpt 025
20th Pt	Cave						Wpt 026
21st Pt	Unstable Cliff Sign						Wpt 027
22nd Pt	Unstable Cliff Sign						Wpt 028

Between ...	On Beach		Wading/Swimming/Boogie Boarding In Water		Surfing In Water		Wpt
	Adults	Children	Adults	Children	Adults	Children	
22nd Pt	Unstable Cliff Sign						Wpt 028
23rd Pt	Big Wall/Steps Construction						Wpt 029
24th Pt	2						Wpt 030
24th Pt	Big Wall						Wpt 030
25th Pt	Outcropping With Patch						Wpt 031
26th Pt	1						Wpt 032
26th Pt	Private Stairs					3	Wpt 032
27th Pt	3						Wpt 033/034
27th Pt	Large Rock Patch						Wpt 033/034
28th Pt	4	2					Wpt 035
28th Pt	Unstable Cliff Sign						Wpt 035
29th Pt	2					12	Wpt 036
29th Pt	Unstable Cliff Sign						Wpt 036
30th Pt	1					6	Wpt 037
30th Pt	Lifeguard Station/Stairs					Time: 11:00	Wpt 037
31st Pt						6	Wpt 038
31st Pt	South Bolt In Wall						Wpt 038
32nd Pt						6	Wpt 039
32nd Pt	Patch Jutting Out						Wpt 039
33rd Pt	1	1				4	Wpt 040
33rd Pt	Small Patch						Wpt 040
34th Pt						2	Wpt 041
34th Pt	Outcropping						Wpt 041
35th Pt	1					2	Wpt 042
35th Pt	Small Rock Wall						Wpt 042
36th Pt						4	Wpt 043
36th Pt	Private Stairs						Wpt 043
37th Pt						7	Wpt 044
37th Pt	Del Mar Stairs - Rip/Rap					Time: 11:15	Wpt 044
38th Pt						11	Wpt 045
38th Pt	North Wall Edge						Wpt 045
39th Pt	2					31	Wpt 048
39th Pt	Private Stairs						Wpt 048
40th Pt						10	Wpt 049
40th Pt	Edge of Wall/Around Corner						Wpt 049

Time Finished: 11:20





Between ...	On Beach		Wading/Swimming/Boogie Boarding In Water		Surfing In Water		Wpt
	Adults	Children	Adults	Children	Adults	Children	
22nd Pt	Unstable Cliff Sign						Wpt 028
23rd Pt	Big Wall/Wire Construction						Wpt 029
24th Pt	Big Wall						Wpt 030
25th Pt	Outcropping With Patch						Wpt 031
26th Pt	Private Stairs						Wpt 032
27th Pt	Large Rock Patch						Wpt 033/034
28th Pt	Unstable Cliff Sign						Wpt 035
29th Pt	Unstable Cliff Sign						Wpt 036
30th Pt	Lifeguard Station/Stairs					Time: 1:12	Wpt 037
31st Pt	South Bolt In Wall				3		Wpt 038
32nd Pt	Patch Jutting Out				2		Wpt 039
33rd Pt	Small Patch				5		Wpt 040
34th Pt	Outcropping				7		Wpt 041
35th Pt	Small Rock Wall				2		Wpt 042
36th Pt	Private Stairs				2		Wpt 043
37th Pt	Del Mar Stairs - Rip/Rap					Time: 1:17	Wpt 044
38th Pt	North Wall Edge				5		Wpt 045
39th Pt	Private Stairs				9		Wpt 048
40th Pt	Edge of Wall Around Corner				1		Wpt 049

Time Finished: 1:22

Date: Sun 25 JAN 09 Time Started: 1:00 PM Low 3:40 @ 5:12 PM  
 From North *Patrol Point*  
*Cove*

Between ...	On Beach		Wading/Swimming/Boogie Boarding In Water		Surfing In Water		Wpt
	Adults	Children	Adults	Children	Adults	Children	
1st Pt	Unstable Cliff Sign Wall						Wpt 007
4th Pt							Wpt 010
5th Pt					3		Wpt 011
6th Pt	2	1					Wpt 012
6th Pt	Stairs - Rock jutting out under stairs				Time: 1:04		Wpt 012
7th Pt	New Wall North Edge						Wpt 013
8th Pt	New Wall South Edge						Wpt 014
9th Pt	Thick Wall						Wpt 015
10th Pt	South Wall Edge/No Wall						Wpt 016
11th Pt	No Wall/North Wall edge						Wpt 017
12th Pt	Wall dips to Short Wall						Wpt 018
13th Pt	Short/Tall Wall Edge						Wpt 019
14th Pt	5						Wpt 020
15th Pt	Point jutting out AWash						Wpt 020
15th Pt	Rock jutting out AWash - Fletcher Cove Side						Usually impossible Wpt 021
16th Pt					6		Wpt 022
16th Pt	Down Ramp						Wpt 022
17th Pt			1				Wpt 023
17th Pt	Corner South of Ramp						Wpt 023
18th Pt	North Edge of Big Wall						Wpt 024
19th Pt	South Edge of Big Wall						Wpt 025
20th Pt	Cave						Wpt 026
21st Pt	Unstable Cliff Sign						Wpt 027
21st Pt	2						Wpt 027
22nd Pt	Unstable Cliff Sign						Wpt 028

Between ...	On Beach		Wading/Swimming/Boogie Boarding In Water		Surfing In Water		Wpt
	Adults	Children	Adults	Children	Adults	Children	
22nd Pt	Unstable Cliff Sign						Wpt 028
23rd Pt	Big Wall/Window Construction						Wpt 029
24th Pt	Big Wall						Wpt 030
25th Pt	Outcropping With Patch						Wpt 031
	4	2					
26th Pt	Private Stairs						Wpt 032
	4						
27th Pt	Large Rock Patch						Wpt 033/034
	2	1					
28th Pt	Unstable Cliff Sign						Wpt 035
	1						
29th Pt	Unstable Cliff Sign						Wpt 036
	2	2					
30th Pt	Fireguard Station/Stairs				Time: 1:25		Wpt 037
	2						
31st Pt	South Bol In Wall						Wpt 038
					1		
32nd Pt	Patch Jutting Out						Wpt 039
	2				4		
33rd Pt	Small Patch						Wpt 040
					2		
34th Pt	Outcropping						Wpt 041
	1				5		
35th Pt	Small Rock Wall						Wpt 042
					4		
36th Pt	Private Stairs						Wpt 043
					1		
37th Pt	Del Mar Stairs - Rip/Rap				Time: 1:32		Wpt 044
38th Pt	North Wall Edge						Wpt 045
39th Pt	Private Stairs						Wpt 048
40th Pt	Edge of Wall Around Corner						Wpt 049

Time Finished: 1:35



Between ...	On Beach		Wading/Swimming/Boogie Boarding In Water		Surfing In Water		
	Adults	Children	Adults	Children	Adults	Children	
22nd Pt	Unstable Cliff Sign						Wpt 028
23rd Pt	Big Wall w/new Construction						Wpt 029
24th Pt	Big Wall						Wpt 030
25th Pt	Overlapping With Patch						Wpt 031
26th Pt	Private Stairs						Wpt 032
27th Pt	Large Rock Patch						Wpt 033/034
28th Pt	Unstable Cliff Sign						Wpt 035
29th Pt	Unstable Cliff Sign						Wpt 036
30th Pt	Fireguard Station/Stairs				Time: 7:30		Wpt 037
31st Pt	South Bolt In Wall						Wpt 038
32nd Pt	Patch Jutting Out						Wpt 039
33rd Pt	Small Patch						Wpt 040
34th Pt	Overlapping						Wpt 041
35th Pt	Small Rock Wall						Wpt 042
36th Pt	Private Stairs						Wpt 043
37th Pt	Del Mar Stairs - Rip Rap				Time: 7:40		Wpt 044
38th Pt	North Wall Edge						Wpt 045
39th Pt	Private Stairs						Wpt 048
40th Pt	Edge of Wall Around Corner						Wpt 049

Time Finished: 7:50



Between ...	On Beach		Wading/Swimming/Boogie Boarding In Water		Surfing In Water		Wpt
	Adults	Children	Adults	Children	Adults	Children	
22nd Pt	Unstable Cliff Sign						Wpt 028
	1	1					
23rd Pt	Big Wall/new Construction						Wpt 029
24th Pt	Big Wall						Wpt 030
25th Pt	Outcropping With Patch						Wpt 031
	2						
26th Pt	Private Stairs						Wpt 032
27th Pt	Large Rock Patch						Wpt 033/034
28th Pt	Unstable Cliff Sign						Wpt 035
29th Pt	Unstable Cliff Sign						Wpt 036
30th Pt	Lifeguard Station/Stairs					Time: 9:54	Wpt 037
	1						
31st Pt	South Bolt In Wall						Wpt 038
32nd Pt	Patch Jutting Out						Wpt 039
33rd Pt	Small Patch						Wpt 040
	1						
34th Pt	Outcropping						Wpt 041
					2		
35th Pt	Small Rock Wall						Wpt 042
36th Pt	Private Stairs						Wpt 043
37th Pt	Del Mar Stairs - Rip Rap					Time: 10:00	Wpt 044
38th Pt	North Wall Edge						Wpt 045
	2						
39th Pt	Private Stairs						Wpt 048
40th Pt	Edge of Wall Around Corner						Wpt 049

Time Finished: 10:05



Date: SUN 8 FEB 09 Time Started: 12:40 L.D.W. = 1.9 @ 2:42

SUNNY - PARTLY CLOUDY  
BREEZY @ 0.1

Between ...	On Beach		Wading/Swimming/Boogie Boarding In Water		Surfing In Water		Wpt
	Adults	Children	Adults	Children	Adults	Children	
1st Pt	Unstable Cliff Sign						Wpt 007
2nd Pt							
3rd Pt							
4th Pt	Pets Prohibited Sign						Wpt 010
	3				3		
5th Pt	Rock Jutting Out						Wpt 011
					2		
6th Pt	Stairs - Rock Jutting out under stairs				Time: 12:43		Wpt 012
	2						
7th Pt	New Wall North Edge						Wpt 013
8th Pt	New Wall South Edge						Wpt 014
9th Pt	Thick Wall						Wpt 015
10th Pt	South Wall Edge/No Wall						Wpt 016
11th Pt	No Wall/North Wall edge						Wpt 017
12th Pt	Wall Dips To Short Wall						Wpt 018
13th Pt	Short Tall Wall Edge						Wpt 019
	5				5		
14th Pt	Point Jutting Out/Awash						Wpt 020
15th Pt	Point Jutting Out/Awash - Fletcher Cove Side				Time: 12:53		Wpt 021
	2				8		
16th Pt	Down Ramp						Wpt 022
	2	2			2		
17th Pt	Corner South of Ramp						Wpt 023
18th Pt	North Edge of Big Wall						Wpt 024
19th Pt	South Edge of Big Wall						Wpt 025
20th Pt	Cave						Wpt 026
21st Pt	Unstable Cliff Sign						Wpt 027
				3			
22nd Pt	Unstable Cliff Sign						Wpt 028

Between ...	On Beach		Wading/Swimming/Boogie Boarding In Water		Surfing In Water		Wpt
	Adults	Children	Adults	Children	Adults	Children	
22nd Pt	Unstable Cliff Sign						Wpt 028
23rd Pt	Big Wall w/new Construction						Wpt 029
24th Pt	Big Wall						Wpt 030
25th Pt	1						Wpt 031
25th Pt	Outcropping With Patch						Wpt 031
26th Pt	2			2			Wpt 032
26th Pt	Private Stairs						Wpt 032
27th Pt	2	2				6	Wpt 033/034
27th Pt	Large Rock Patch						Wpt 033/034
28th Pt	Unstable Cliff Sign					1	Wpt 035
29th Pt	Unstable Cliff Sign						Wpt 036
30th Pt	Lifeguard Station Stairs						Wpt 037
30th Pt					Time: 1:05		Wpt 037
31st Pt	South Bolt In Wall						Wpt 038
32nd Pt	Patch Jutting Out					2	Wpt 039
33rd Pt	Small Patch					3	Wpt 040
34th Pt	L						Wpt 041
34th Pt	Outcropping						Wpt 041
35th Pt	Small Rock Wall						Wpt 042
36th Pt	Private Stairs						Wpt 043
37th Pt						2	Wpt 043
37th Pt	Del Mar Stairs - Rip Rap						Wpt 044
37th Pt	3	2			Time: 1:10		Wpt 044
38th Pt	North Wall Edge						Wpt 045
38th Pt	6	2					Wpt 045
39th Pt	Private Stairs						Wpt 048
40th Pt	1						Wpt 049
40th Pt	Edge of Wall Around Corner						Wpt 049

Time Finished: 1:15



Between ...	On Beach		Wading/Swimming/Boogie Boarding In Water		Surfing In Water		Wpt
	Adults	Children	Adults	Children	Adults	Children	
22nd Pt	Unstable Cliff Sign						Wpt 028
23rd Pt	Bio Wall/new Construction						Wpt 029
24th Pt	Bio Wall						Wpt 030
25th Pt	Outcropping With Patch						Wpt 031
26th Pt	Private Stairs						Wpt 032
27th Pt	Z Large Rock Patch						Wpt 033/034
28th Pt	Unstable Cliff Sign						Wpt 035
29th Pt	Unstable Cliff Sign						Wpt 036
30th Pt	Fireguard Station Stairs				Time: 3:00		Wpt 037
31st Pt	South Beach Wall						Wpt 038
32nd Pt	Patch jutting out						Wpt 039
33rd Pt	Small Patch						Wpt 040
34th Pt	Outcropping						Wpt 041
35th Pt	Small Rock Wall						Wpt 042
36th Pt	Private Stairs						Wpt 043
37th Pt	Del Mar Stairs Rip Rap				Time: 3:10		Wpt 044
38th Pt	North Wall Edge						Wpt 045
39th Pt	Private Stairs						Wpt 048
40th Pt	Edge of Wall around Corner						Wpt 049

Time Finished: 3:15

2/12 backside

Date: *M 16 Feb 09*  
 From North

Time Started: *10:30am L 1.1 @ 9 41 am*

*RAIN: & cold*

Between ...	On Beach		Wading/Swimming/Boogie Boarding In Water		Surfing In Water		Wpt
	Adults	Children	Adults	Children	Adults	Children	
15th Pt							Wpt 007
16th Pt							Wpt 010
17th Pt							Wpt 011
18th Pt							Wpt 012
19th Pt							Wpt 013
20th Pt							Wpt 014
21st Pt							Wpt 015
22nd Pt							Wpt 016
23rd Pt							Wpt 017
24th Pt							Wpt 018
25th Pt							Wpt 019
26th Pt							Wpt 020
27th Pt							Wpt 021
28th Pt							Wpt 022
29th Pt							Wpt 023
30th Pt							Wpt 024
31st Pt							Wpt 025
32nd Pt							Wpt 026
33rd Pt							Wpt 027
34th Pt							Wpt 028

Time: *10:30 am*

Time: *10:40*

Between ...	On Beach		Wading/Swimming/Boogie Boarding In Water		Surfing In Water		Wpt
	Adults	Children	Adults	Children	Adults	Children	
22nd Pt	Unstable Cliff Sign						Wpt 028
23rd Pt	Big Wall/Wave Construction						Wpt 029
24th Pt	Big Wall						Wpt 030
25th Pt	Outcropping With Patch						Wpt 031
26th Pt	Private Stairs						Wpt 032
27th Pt	Large Rock Patch						Wpt 033/034
28th Pt	Unstable Cliff Sign						Wpt 035
29th Pt	Unstable Cliff Sign						Wpt 036
30th Pt	Breakers Station Stairs					Time: 10:50	Wpt 037
31st Pt	South Bottom Wall						Wpt 038
32nd Pt	Patch Joining Out						Wpt 039
33rd Pt	Small Patch						Wpt 040
34th Pt	Outcropping						Wpt 041
35th Pt	Small Rock Wall						Wpt 042
36th Pt	Private Stairs						Wpt 043
37th Pt	Del Mar Stairs - Rip/Rap					Time: 11:00	Wpt 044
38th Pt	North Wall Edge						Wpt 045
39th Pt	Private Stairs						Wpt 048
40th Pt	Edge of Wall Around Corner						Wpt 049

2/16  
Pg 2

Time Finished: 11:00

Date: Wed 18 Feb 09  
From North

Time Started: 11:40

L 12/19 @ 03

*CLEAR  
SUNNY  
COLD w/mold*

Between ...	On Beach		Wading/Swimming/Boogie Boarding In Water		Surfing In Water		Wpt
	Adults	Children	Adults	Children	Adults	Children	
1st Pt	Unstable Cliff Sign						Wpt 007
2nd Pt							Wpt 010
3rd Pt	Rock Jutting Out						Wpt 011
4th Pt	Stairs - Rock jutting out under stairs				Time: <u>12:17</u>		Wpt 012
5th Pt	New Wall North Edge						Wpt 013
6th Pt	New Wall South Edge						Wpt 014
7th Pt	Thick Wall						Wpt 015
8th Pt	South Wall Edge No Wall						Wpt 016
9th Pt	No Wall/North Wall edge						Wpt 017
10th Pt	Wall Dips to Short Wall						Wpt 018
11th Pt	Short Tall Wall Edge						Wpt 019
12th Pt	Point Jutting Out/Wash						Wpt 020
13th Pt	Ramp Jutting Out/Wash - Bayliner Cove Side				Time: <u>11:40</u>		Wpt 021
14th Pt	Down Ramp				<u>2</u>		Wpt 022
15th Pt	Corner South of Ramp						Wpt 023
16th Pt	North Edge of Big Wall						Wpt 024
17th Pt	South Edge of Big Wall						Wpt 025
18th Pt	Cave						Wpt 026
19th Pt	Unstable Cliff Sign						Wpt 027
20th Pt	Unstable Cliff Sign						Wpt 028

Between ...	On Beach		Wading/Swimming/Boogie Boarding In Water		Surfing In Water		
	Adults	Children	Adults	Children	Adults	Children	
22nd Pt	Unstable Cliff Sign						Wpt 028
23rd Pt	Big Wall Window Construction						Wpt 029
24th Pt	1 Big Wall	2					Wpt 030
25th Pt	Outcropping With Patch						Wpt 031
26th Pt	1 Private Stairs	1					Wpt 032
27th Pt	Large Rock Patch						Wpt 033/034
28th Pt	1 Unstable Cliff Sign						Wpt 035
29th Pt	Unstable Cliff Sign						Wpt 036
30th Pt	Lifeguard Station/Stairs				Time: 11:50		Wpt 037
31st Pt	South Bolt In Wall						Wpt 038
32nd Pt	Patch Jutting Out						Wpt 039
33rd Pt	Small Patch						Wpt 040
34th Pt	Outcropping						Wpt 041
35th Pt	Small Rock Wall						Wpt 042
36th Pt	4 Private Stairs						Wpt 043
37th Pt	8 Del Mar Stairs - Rip/Rap	1			Time: 11:57		Wpt 044
38th Pt	North Wall Edge						Wpt 045
39th Pt	1 Private Stairs						Wpt 046
40th Pt	Edge of Wall Around Corner						Wpt 049

Time Finished: 12:20



Date: SAT 21 FEB 09 Time Started: 10:15 AM H 5.6 @ 648

11

Between ...	On Beach		Wading/Swimming/Boogie Boarding In Water		Surfing In Water		Wpt
	Adults	Children	Adults	Children	Adults	Children	
							Wpt 007
							Wpt 010
5th Pt					11		Wpt 011
6th Pt					2		Wpt 012
					Time: 10:15		Wpt 013
7th Pt							Wpt 014
8th Pt							Wpt 015
9th Pt							Wpt 016
10th Pt							Wpt 017
11th Pt							Wpt 018
12th Pt							Wpt 019
13th Pt							Wpt 020
14th Pt							Wpt 021
15th Pt					9		Wpt 022
16th Pt							Wpt 023
17th Pt							Wpt 024
18th Pt							Wpt 025
19th Pt							Wpt 026
20th Pt							Wpt 027
21st Pt							Wpt 028
22nd Pt							Wpt 028

2007.3000  
1000000

Between ...	On Beach		Wading/Swimming/Boogie Boarding In Water		Surfing In Water		Wpt
	Adults	Children	Adults	Children	Adults	Children	
22nd Pt	Unstable Cliff Sign						Wpt 028
23rd Pt	Sea Wall with Conductions						Wpt 029
24th Pt	Sea Wall						Wpt 030
25th Pt	Cliff Spacing With Patch						Wpt 031
26th Pt	Private Stairs				2		Wpt 032
27th Pt	Large Rock Patch				3		Wpt 033/034
28th Pt	Unstable Cliff Sign				4		Wpt 035
29th Pt	Unstable Cliff Sign						Wpt 036
30th Pt	Life Guard Station/Stairs				Time: 10:35		Wpt 037
31st Pt	South Boulder Wall				16		Wpt 038
32nd Pt	Patch Sliding Out				3		Wpt 039
33rd Pt	Small Patch				2		Wpt 040
34th Pt	Cliff Overhang				4		Wpt 041
35th Pt	Small Rock Wall						Wpt 042
36th Pt	Private Stairs						Wpt 043
37th Pt	Old Man Stairs - Rip Rap				Time: 10:45		Wpt 044
38th Pt	North Wall Edge				12		Wpt 045
39th Pt	Private Stairs				6		Wpt 048
40th Pt	Edge of Wall - Rip Rap Corner				7		Wpt 049

Time Finished: 10:50

Date: FRIDAY 27 FEB 09 Time Started:

L.O.S. @ 4:08pm

Between ...	On Beach		Wading/Swimming/Boogie Boarding In Water		Surfing In Water	
	Adults	Children	Adults	Children	Adults	Children

1st Pt	Unstable Cliff Sign						Wpt 007
2nd Pt							
3rd Pt							
4th Pt							
5th Pt	Rock Jutting Out						Wpt 011
6th Pt	Stairs - Rock jutting out under stairs				3	Time: 7:10 am	Wpt 012
7th Pt	New Wall North Edge						Wpt 013
8th Pt	New Wall South Edge						Wpt 014
9th Pt	Thick Wall						Wpt 015
10th Pt	South Wall Edge/No Wall						Wpt 016
11th Pt	No Wall/North Wall edge						Wpt 017
12th Pt	Wall Dips to Short Wall						Wpt 018
13th Pt	Short Wall/Wall Edge						Wpt 019
14th Pt	Point jutting out/wash						Wpt 020
15th Pt	Point jutting out/wash - Fletcher Cove Side					Time: 7:07 am	Wpt 021
16th Pt	Down Ramp						Wpt 022
17th Pt	Corner South of Ramp						Wpt 023
18th Pt	North Edge of Big Wall						Wpt 024
19th Pt	South Edge of Big Wall						Wpt 025
20th Pt	Cave						Wpt 026
21st Pt	Unstable Cliff Sign						Wpt 027
22nd Pt	Unstable Cliff Sign						Wpt 028

7

Between ...	On Beach		Wading/Swimming/Boogie Boarding in Water		Surfing In Water		
	Adults	Children	Adults	Children	Adults	Children	
22nd Pt	Unstable Cliff Sign						Wpt 028
23rd Pt	Big Wall/new Construction						Wpt 029
24th Pt	Big Wall						Wpt 030
25th Pt	Outcropping With Patch						Wpt 031
26th Pt	Private Stairs						Wpt 032
27th Pt	Large Rock Patch						Wpt 033/034
28th Pt	Unstable Cliff Sign						Wpt 035
29th Pt	Unstable Cliff Sign						Wpt 036
30th Pt	Lifeguard Station/Stairs				Time: 7:20 am		Wpt 037
31st Pt	South Bolt In Wall						Wpt 038
32nd Pt	Patch Jutting Out						Wpt 039
33rd Pt	Small Patch						Wpt 040
34th Pt	Outcropping						Wpt 041
35th Pt	Small Rock Wall						Wpt 042
36th Pt	Private Stairs						Wpt 043
37th Pt	Del Mar Stairs - Rip Rap				Time: 7:30 am		Wpt 044
38th Pt	North Wall Edge						Wpt 045
39th Pt	Private Stairs						Wpt 048
40th Pt	Edge of Wall/Arched Corner						Wpt 049

Time Finished:

7:35 am



Between ...	On Beach		Wading/Swimming/Boogie Boarding In Water		Surfing In Water		Wpt
	Adults	Children	Adults	Children	Adults	Children	
22nd Pt		Unstable Cliff Sign					Wpt 028
23rd Pt		Big Wall w/new Construction					Wpt 029
24th Pt		Big Wall					Wpt 030
25th Pt	1	Outcropping With Patch					Wpt 031
26th Pt	3	Private Stairs					Wpt 032
27th Pt	2	Large Rock Patch					Wpt 033/034
28th Pt		Unstable Cliff Sign			2		Wpt 035
29th Pt		Unstable Cliff Sign			2		Wpt 036
30th Pt		Lifeguard Station/Stairs			2		Wpt 037
					Time: 11:29		
31st Pt		South Ball In Wall			1		Wpt 038
32nd Pt		Patch Jutting Out			1		Wpt 039
33rd Pt		Small Patch					Wpt 040
34th Pt		Outcropping					Wpt 041
35th Pt		Small Rock Wall					Wpt 042
36th Pt		Private Stairs					Wpt 043
37th Pt	1	Del Mar Stairs - Rip Rap					Wpt 044
					Time: 11:30		
38th Pt		North Wall Edge					Wpt 045
39th Pt		Private Stairs					Wpt 048
40th Pt		Edge of Wall Around Corner					Wpt 049

Time Finished: 11:35

Date: TU 10 MAR 09  
From North

Time Started: 2:45

L-0.9 @ 3:45p

CLEAR  
SUNNY  
COOL

Between ...	On Beach		Wading/Swimming/Boogie Boarding In Water		Surfing In Water		Wpt
	Adults	Children	Adults	Children	Adults	Children	
1st Pt	Unstable Cliff Sign						Wpt 007
2nd Pt							
3rd Pt							
4th Pt	Reis Prohibited Sign						Wpt 010
5th Pt	7						Wpt 011
6th Pt	2						
6th Pt	Stairs - Rock jutting out under stairs				Time: 2:47		Wpt 012
7th Pt	New Wall North Edge						Wpt 013
8th Pt	1						Wpt 014
9th Pt	New Wall South Edge						Wpt 015
9th Pt	Thick Wall						Wpt 016
10th Pt	South Wall Edge/No Wall						Wpt 017
11th Pt	No Wall/North Wall edge						Wpt 018
12th Pt	Wall Dips To Short Wall						Wpt 019
13th Pt	Short/Tall Wall Edge						Wpt 020
14th Pt	Point Jutting Out/Awash						Wpt 021
15th Pt	Point Jutting Out/Awash - Fletcher Cove Side				Time: 3:00		Wpt 022
16th Pt	4 3				3		Wpt 023
16th Pt	Down Ramp						Wpt 024
17th Pt	2						Wpt 025
17th Pt	Corner South of Ramp						Wpt 026
18th Pt					3		Wpt 027
18th Pt	North Edge of Big Wall						Wpt 028
19th Pt	4						Wpt 029
19th Pt	South Edge of Big Wall						Wpt 030
20th Pt	Cave						Wpt 031
21st Pt	Unstable Cliff Sign						Wpt 032
22nd Pt	Unstable Cliff Sign				1		Wpt 033

Between ...	On Beach		Wading/Swimming/Boogie Boarding In Water		Surfing In Water		
	Adults	Children	Adults	Children	Adults	Children	
22nd Pt	Unstable Cliff Sign						Wpt 028
23rd Pt	Big Wall w/new Construction						Wpt 029
24th Pt	2				1		Wpt 030
25th Pt	4				1		Wpt 031
26th Pt	Outcropping With Patch						Wpt 032
27th Pt	1						Wpt 033/034
28th Pt	3						Wpt 035
29th Pt	Unstable Cliff Sign						Wpt 036
30th Pt	Lifeguard Station/Stairs				Time: 3:12		Wpt 037
31st Pt	South Bolt In Wall						Wpt 038
32nd Pt	Patch Jutting Out						Wpt 039
33rd Pt	Small Patch						Wpt 040
34th Pt	2						Wpt 041
35th Pt	Outcropping						Wpt 042
36th Pt	Small Rock Wall						Wpt 043
37th Pt	1				1		Wpt 044
38th Pt	2	1			Time: 3:18		Wpt 045
39th Pt	North Wall Edge						Wpt 048
40th Pt	2						Wpt 049
40th Pt	4						Wpt 049
40th Pt	Edge of Wall Around Corner						Wpt 049

Time Finished: 3:22 PM



Date: SUN 15 MAR 09

Time Started: 7:00

L 04 @ 657

From North

*cloudy  
COLD  
BRIE Y*

Between ... 1st Pt	On Beach		Wading/Swimming/Boogie Boarding In Water		Surfing In Water		Wpt
	Adults	Children	Adults	Children	Adults	Children	
	Unstable Cliff Sign/Wall						007
4th Pt	Pets Prohibited Sign						010
5th Pt	Rock Jutting Out						011
6th Pt	Stairs / Rock Jutting out under stairs				Time: <u>7:03</u>		012
7th Pt	New Wall North Edge						013
8th Pt	New Wall South Edge						014
9th Pt	Thick Wall						015
10th Pt	South Wall Edge/No Wall						016
11th Pt	No Wall/North Wall edge						017
12th Pt	Wall Dips To Short Wall						018
13th Pt	Short/Tall Wall Edge						019
14th Pt	Point Jutting Out/Awash						020
15th Pt	Point Jutting Out/Awash -- Fletcher Cove Side				Time: <u>7:14</u>		021
16th Pt	Down Ramp						022
17th Pt	Corner South of Ramp						023
18th Pt	North Edge of Big Wall						024
19th Pt	South Edge of Big Wall						025
20th Pt	Cave						026
21st Pt	Unstable Cliff Sign <u>2</u>						027
22nd Pt	Unstable Cliff Sign						028

Between	On Beach		Wading/Swimming/Boogie Boarding In Water		Surfing In Water		
	Adults	Children	Adults	Children	Adults	Children	
22nd Pt	Unstable Cliff Sign						Wpt 028
23rd Pt	Big Wall w/new Construction						Wpt 029
24th Pt	Big Wall						Wpt 030
25th Pt	Outcropping With Patch						Wpt 031
26th Pt	Private Stairs						Wpt 032
27th Pt	Large Rock Patch						Wpt 033/034
28th Pt	Unstable Cliff Sign						Wpt 035
29th Pt	Unstable Cliff Sign						Wpt 036
30th Pt	Lifeguard Station/Stairs				Time: 7:27		Wpt 037
31st Pt	South Bolt In Wall						Wpt 038
32nd Pt	Patch Jutting Out						Wpt 039
33rd Pt	Small Patch						Wpt 040
34th Pt	Outcropping						Wpt 041
35th Pt	Small Rock Wall						Wpt 042
36th Pt	Private Stairs						Wpt 043
37th Pt	Del Mar Stairs - Rip Rap				Time: 7:34		Wpt 044
38th Pt	North Wall Edge						Wpt 045
39th Pt	Private Stairs						Wpt 048
40th Pt	Edge of Wall Around Corner						Wpt 049

Time Finished:

7:39

Date: W 18 MAR 09 Time Started: 11:03 L 0.8 @ 11:23  
 From North

*FOGGY  
SUNNY*

Between ...	On Beach		Wading/Swimming/Boogie Boarding In Water		Surfing In Water		Wpt
	Adults	Children	Adults	Children	Adults	Children	
1st Pt	Unstable Cliff Sign/Wall						Wpt 007
2nd Pt							Wpt 008
3rd Pt							Wpt 009
4th Pt	Pets Prohibited Sign						Wpt 010
5th Pt	Rock Jutting Out						Wpt 011
6th Pt	Stairs - Rock Jutting out under stairs				Time: 11:06		Wpt 012
7th Pt	New Wall North Edge						Wpt 013
8th Pt	New Wall South Edge						Wpt 014
9th Pt	Thick Wall						Wpt 015
10th Pt	South Wall Edge/No Wall						Wpt 016
11th Pt	No Wall/North Wall edge						Wpt 017
12th Pt	Wall Dips To Short Wall						Wpt 018
13th Pt	Short/Tall Wall Edge						Wpt 019
14th Pt	Point Jutting Out/Awash						Wpt 020
15th Pt	Point Jutting Out/Awash - Fletcher Cove Side				Time: 11:15		Wpt 021
16th Pt	Down Ramp						Wpt 022
17th Pt	Corner South of Ramp						Wpt 023
18th Pt	North Edge of Big Wall						Wpt 024
19th Pt	South Edge of Big Wall						Wpt 025
20th Pt	Cave						Wpt 026
21st Pt	Unstable Cliff Sign						Wpt 027
22nd Pt	Unstable Cliff Sign						Wpt 028

Between ...	On Beach		Wading/Swimming/Boogie Boarding In Water		Surfing In Water		
	Adults	Children	Adults	Children	Adults	Children	
22nd Pt	Unstable Cliff Sign			1			Wpt 028
23rd Pt	Big Wall w/new Construction						Wpt 029
24th Pt	Big Wall						Wpt 030
25th Pt	Outcropping With Patch						Wpt 031
26th Pt	Private Stairs						Wpt 032
27th Pt	Large Rock Patch						Wpt 033/034
28th Pt	Unstable Cliff Sign						Wpt 035
29th Pt	Unstable Cliff Sign						Wpt 036
30th Pt	Lifeguard Station/Stairs				Time: 11:28		Wpt 037
31st Pt	South Bolt In Wall						Wpt 038
32nd Pt	Patch Jutting Out						Wpt 039
33rd Pt	Small Patch						Wpt 040
34th Pt	Outcropping						Wpt 041
35th Pt	Small Rock Wall						Wpt 042
36th Pt	Private Stairs						Wpt 043
37th Pt	Del Mar Stairs - Rip Rap				Time: 11:33		Wpt 044
38th Pt	North Wall Edge						Wpt 045
39th Pt	Private Stairs						Wpt 048
40th Pt	Edge of Wall Around Corner						Wpt 049

Time Finished: 11:40

Date: SAT 21 MAR 09 Time Started: 1:00 LOD @ 1:40pm  
 From North

*Sunny  
COOL BREEZY*

Between ... 1st Pt	On Beach		Wading/Swimming/Boogie Boarding In Water		Surfing In Water		Wpt
	Adults	Children	Adults	Children	Adults	Children	
	Unstable Cliff Sign/Wall						007
4th Pt	Pets Prohibited Sign						010
5th Pt	Rock Jutting Out						011
6th Pt	Stairs - Rock Jutting out under stairs				Time:		012
7th Pt	New Wall North Edge						013
8th Pt	New Wall South Edge						014
9th Pt	Thick Wall			1 1			015
10th Pt	South Wall Edge/No Wall						016
11th Pt	No Wall/North Wall edge						017
12th Pt	Wall Dips To Short Wall						018
13th Pt	Short/Tall Wall Edge						019
14th Pt	Point Jutting Out/Awash				5		020
15th Pt	Point Jutting Out/Awash - Fletcher Cove Side				Time:		021
16th Pt	Down Ramp				1		022
17th Pt	Corner South of Ramp						023
18th Pt	North Edge of Big Wall						024
19th Pt	South Edge of Big Wall						025
20th Pt	Cave						026
21st Pt	Unstable Cliff Sign						027
22nd Pt	Unstable Cliff Sign						028

Between ...	On Beach		Wading/Swimming/Boogie Boarding In Water		Surfing In Water		
	Adults	Children	Adults	Children	Adults	Children	
22nd Pt	Unstable Cliff Sign						Wpt 028
23rd Pt	Big Wall w/new Construction						Wpt 029
24th Pt	Big Wall						Wpt 030
25th Pt	Outcropping With Patch						Wpt 031
26th Pt	Private Stairs						Wpt 032
27th Pt	Large Rock Patch						Wpt 033/034
28th Pt	Unstable Cliff Sign						Wpt 035
29th Pt	Unstable Cliff Sign						Wpt 036
30th Pt	Lifeguard Station/Stairs				Time: 1:27		Wpt 037
31st Pt	South Bolt In Wall						Wpt 038
32nd Pt	Patch Jutting Out						Wpt 039
33rd Pt	Small Patch						Wpt 040
34th Pt	Outcropping			2			Wpt 041
35th Pt	Small Rock Wall						Wpt 042
36th Pt	Private Stairs						Wpt 043
37th Pt	Del Mar Stairs - Rip Rap				Time: 1:57		Wpt 044
38th Pt	North Wall Edge						Wpt 045
39th Pt	Private Stairs						Wpt 048
40th Pt	Edge of Wall Around Corner						Wpt 049
Time Finished:		1:35					

Date: FRI 27 MAR '09 Time Started: 3:03 pm L D16 @ 4:08p  
 From North

*Clear  
SUNNY  
WARM  
Cool breeze*

Between ... 1st Pt	On Beach		Wading/Swimming/Boogie Boarding In Water		Surfing In Water		Wpt:007
	Adults	Children	Adults	Children	Adults	Children	
	Unstable Cliff Sign/Wall						
4th Pt	Pets Prohibited Sign						Wpt 010
5th Pt	1 Rock Jutting Out						Wpt 011
6th Pt	2 Stairs - Rock Jutting out under stairs				Time: 3:06		Wpt 012
7th Pt	3 New Wall North Edge						Wpt 013
8th Pt	New Wall South Edge						Wpt 014
9th Pt	Thick Wall						Wpt 015
10th Pt	4 South Wall Edge/No Wall						Wpt 016
11th Pt	No Wall/North Wall edge						Wpt 017
12th Pt	Wall/Dips To Short Wall						Wpt 018
13th Pt	Short/Tall Wall Edge						Wpt 019
14th Pt	14 5 Point Jutting Out/Awash				1		Wpt 020 <i>Usually impossible</i>
15th Pt	Point Jutting Out/Awash - Fletcher Cove Side				Time: 3:16		Wpt 021
16th Pt	6 3 Down Ramp				5		Wpt 022
17th Pt	5 Corner South of Ramp			2	2		Wpt 023
18th Pt	North Edge of Big Wall		2		1		Wpt 024
19th Pt	2 1 South Edge of Big Wall		1		1		Wpt 025
20th Pt	Cave				2		Wpt 026
21st Pt	Unstable Cliff Sign						Wpt 027
22nd Pt	Unstable Cliff Sign						Wpt 028

Between	On Beach		Wading/Swimming/Boogie Boarding In Water		Surfing In Water		
	Adults	Children	Adults	Children	Adults	Children	
22nd Pt	Unstable Cliff Sign						Wpt 028
23rd Pt	Big Wall w/new Construction						Wpt 029
24th Pt	Big Wall						Wpt 030
25th Pt	Outcropping With Patch 1 7						Wpt 031
26th Pt	Private Stairs						Wpt 032
27th Pt	Large Rock Patch 8 2 2 2						Wpt 033/034
28th Pt	Unstable Cliff Sign						Wpt 035
29th Pt	Unstable Cliff Sign					2	Wpt 036
30th Pt	Lifeguard Station/Stairs					3	Wpt 037
31st Pt	South Bolt In Wall						Wpt 038
32nd Pt	Patch Jutting Out					1	Wpt 039
33rd Pt	Small Patch					1	Wpt 040
34th Pt	Outcropping					3	Wpt 041
35th Pt	Small Rock Wall		3	1 1			Wpt 042
36th Pt	Private Stairs						Wpt 043
37th Pt	Del Mar Stairs - Rip Rap					2	Wpt 044
38th Pt	North Wall Edge						Wpt 045
39th Pt	Private Stairs						Wpt 048
40th Pt	Edge of Wall Around Corner						Wpt 049
Time Finished:		3:38					



Date: MON 30 MAR 09 Time Started: 08:30 L -0.3 @ 0.6:40

Cloudy  
COOL

Between ... 1st Pt	On Beach		Wading/Swimming/Boogie Boarding In Water		Surfing In Water		Wpt.007
	Adults	Children	Adults	Children	Adults	Children	
	Unstable Cliff Sign/Wall						
4th Pt	Pets Prohibited Sign						Wpt.010
5th Pt	Rock Jutting Out						Wpt 011
6th Pt	Stairs - Rock Jutting out under stairs				Time: <u>08:33</u>		Wpt.012
7th Pt	New Wall North Edge						Wpt 013
8th Pt	New Wall South Edge						Wpt 014
9th Pt	Thick Wall						Wpt 015
10th Pt	South Wall Edge/No Wall						Wpt 016
11th Pt	No Wall/North Wall edge						Wpt 017
12th Pt	Wall Dips To Short Wall						Wpt 018
13th Pt	Short/Tall Wall Edge						Wpt 019
14th Pt	Point Jutting Out/Awash						Wpt 020
15th Pt	Point Jutting Out/Awash - Fletcher Cove Side				Time: <u>08:42</u>		Wpt 021
16th Pt	Down Ramp						Wpt 022
17th Pt	Corner South of Ramp						Wpt 023
18th Pt	North Edge of Big Wall						Wpt 024
19th Pt	South Edge of Big Wall						Wpt 025
20th Pt	Cave						Wpt 026
21st Pt	Unstable Cliff Sign						Wpt 027
22nd Pt	Unstable Cliff Sign						Wpt 028

Between ...	On Beach		Wading/Swimming/Boogie Boarding In Water		Surfing In Water		
	Adults	Children	Adults	Children	Adults	Children	
22nd Pt	Unstable Cliff Sign						Wpt 028
23rd Pt	Big Wall w/new Construction						Wpt 029
24th Pt	Big Wall						Wpt 030
25th Pt	Outcropping With Patch 2						Wpt 031
26th Pt	Private Stairs						Wpt 032
27th Pt	Large Rock Patch						Wpt 033/034
28th Pt	Unstable Cliff Sign						Wpt 035
29th Pt	Unstable Cliff Sign						Wpt 036
30th Pt	Lifeguard Station/Stairs				Time: 08:52		Wpt 037
31st Pt	South Bolt In Wall				3		Wpt 038
32nd Pt	Patch Jutting Out						Wpt 039
33rd Pt	Small Patch						Wpt 040
34th Pt	Outcropping						Wpt 041
35th Pt	Small Rock Wall						Wpt 042
36th Pt	Private Stairs						Wpt 043
37th Pt	Del Mar Stairs - Rip Rap				Time: 08:56		Wpt 044
38th Pt	North Wall Edge 1						Wpt 045
39th Pt	Private Stairs						Wpt 048
40th Pt	Edge of Wall Around Corner						Wpt 049

Time Finished: 09:00

Date: FR 1 3 APR 09 Time Started: 12:20 L-0.3 @ 1.50  
 From North

Between ... 1st Pt	On Beach		Wading/Swimming/Boogie Boarding In Water		Surfing In Water		Wpt
	Adults	Children	Adults	Children	Adults	Children	
	Unstable Cliff Sign/Wall						Wpt 007
4th Pt	Pets Prohibited Sign						Wpt 010
5th Pt	Rock Jutting Out						Wpt 011
6th Pt	Stairs - Rock Jutting out under stairs				Time: <u>12:28</u>		Wpt 012
7th Pt	New Wall North Edge						Wpt 013
8th Pt	New Wall South Edge						Wpt 014
9th Pt	Thick Wall						Wpt 015
10th Pt	South Wall Edge/No Wall						Wpt 016
11th Pt	No Wall/North Wall edge						Wpt 017
12th Pt	Wall Dips To Short Wall						Wpt 018
13th Pt	Short/Tall Wall Edge						Wpt 019
14th Pt	Point Jutting Out/Awash						Wpt 020
15th Pt	Point Jutting Out/Awash - Fletcher Cove Side				Time: <u>12:32</u>		Usually impossible Wpt 021
16th Pt	Down Ramp						Wpt 022
17th Pt	Corner South of Ramp						Wpt 023
18th Pt	North Edge of Big Wall						Wpt 024
19th Pt	South Edge of Big Wall						Wpt 025
20th Pt	Cave						Wpt 026
21st Pt	Unstable Cliff Sign						Wpt 027
22nd Pt	Unstable Cliff Sign						Wpt 028

	On Beach		Wading/Swimming/Boogie Boarding In Water		Surfing In Water		
	Adults	Children	Adults	Children	Adults	Children	
Between 22nd Pt	Unstable Cliff Sign						Wpt 028
23rd Pt	Big Wall w/new Construction						Wpt 029
24th Pt	Big Wall						Wpt 030
25th Pt	Outcropping With Patch						Wpt 031
26th Pt	Private Stairs						Wpt 032
27th Pt	Large Rock Patch						Wpt 033/034
28th Pt	Unstable Cliff Sign						Wpt 035
29th Pt	Unstable Cliff Sign						Wpt 036
30th Pt	Lifeguard Station/Stairs				Time: 12:45		Wpt 037
31st Pt	South Bolt In Wall						Wpt 038
32nd Pt	Patch Jutting Out						Wpt 039
33rd Pt	Small Patch						Wpt 040
34th Pt	Outcropping						Wpt 041
35th Pt	Small Rock Wall						Wpt 042
36th Pt	Private Stairs						Wpt 043
37th Pt	Del Mar Stairs - Rip Rap				Time: 12:48		Wpt 044
38th Pt	North Wall Edge						Wpt 045
39th Pt	Private Stairs						Wpt 048
40th Pt	Edge of Wall Around Corner						Wpt 049

Time Finished: 12:52

Date: WGA 8 Apr 09 Time Started: 2:42 L. 02 @ 15:07  
 From North

Between ... 1st Pt	On Beach		Wading/Swimming/Boogie Boarding In Water		Surfing In Water		Wpt:007
	Adults	Children	Adults	Children	Adults	Children	
	Unstable Cliff Sign/Wall						
4th Pt	Pets Prohibited Sign						Wpt 010
5th Pt	Rock Jutting Out						Wpt 011
6th Pt	Stairs - Rock Jutting out under stairs				Time: 2:45		Wpt 012
7th Pt	New Wall North Edge						Wpt 013
8th Pt	New Wall South Edge		PREPARING TO WALK UP				Wpt 014
9th Pt	Thick Wall						Wpt 015
10th Pt	South Wall Edge/No Wall						Wpt 016
11th Pt	No Wall/North Wall edge						Wpt 017
12th Pt	Wall Dips To Short Wall						Wpt 018
13th Pt	Short/Tall Wall Edge						Wpt 019
14th Pt	Point Jutting Out/Awash						Wpt 020
15th Pt	Point Jutting Out/Awash - Fletcher Cove Side				Time: 2:53		Wpt 021
16th Pt	Down Ramp						Wpt 022
17th Pt	Corner South of Ramp						Wpt 023
18th Pt	North Edge of Big Wall		2				Wpt 024
19th Pt	South Edge of Big Wall						Wpt 025
20th Pt	Cave						Wpt 026
21st Pt	Unstable Cliff Sign						Wpt 027
22nd Pt	Unstable Cliff Sign						Wpt 028

	On Beach		Wading/Swimming/Boogie Boarding In Water		Surfing In Water		
	Adults	Children	Adults	Children	Adults	Children	
Between 22nd Pt	Unstable Cliff Sign						Wpt 028
23rd Pt	Big Wall w/new Construction						Wpt 029
24th Pt	Big Wall						Wpt 030
25th Pt	Outcropping With Patch						Wpt 031
26th Pt	4	1					Wpt 032
27th Pt	Large Rock Patch						Wpt 033/034
28th Pt	Unstable Cliff Sign						Wpt 035
29th Pt	Unstable Cliff Sign						Wpt 036
30th Pt	Lifeguard Station/Stairs				Time: 3:03		Wpt 037
31st Pt	South Bolt In Wall						Wpt 038
32nd Pt	Patch Jutting Out						Wpt 039
33rd Pt	Small Patch						Wpt 040
34th Pt	Outcropping						Wpt 041
35th Pt	Small Rock Wall						Wpt 042
36th Pt	Private Stairs						Wpt 043
37th Pt	1	2			Time: 3:08		Wpt 044
38th Pt	3					11	Wpt 045
39th Pt	4	2					Wpt 048
40th Pt	2						Wpt 049
Time Finished:		3:13					

Date: Sat 11 APRIL 09  
From North

Time Started: 8:00

H: 9:00 @ 11:19  
L: 06 @ 5:07

9

Between ... 1st Pt	On Beach		Wading/Swimming/Boogie Boarding In Water		Surfing In Water		Wpt
	Adults	Children	Adults	Children	Adults	Children	
	Unstable Cliff Sign/Wall						Wpt 007
4th Pt	Pets Prohibited Sign						Wpt 010
5th Pt	Rock Jutting Out						Wpt 011
6th Pt	Stairs - Rock Jutting out under stairs				Time: 8:00		Wpt 012
7th Pt	New Wall North Edge						Wpt 013
8th Pt	New Wall South Edge						Wpt 014
9th Pt	Thick Wall						Wpt 015
10th Pt	South Wall Edge/No Wall						Wpt 016
11th Pt	No Wall/North Wall edge						Wpt 017
12th Pt	Wall Dips To Short Wall						Wpt 018
13th Pt	Short/Tall Wall Edge						Wpt 019
14th Pt	Point Jutting Out/Awash						Wpt 020
15th Pt	Point Jutting Out/Awash - Fletcher Cove Side				Time: 8:10		Wpt 021
16th Pt	Down Ramp						Wpt 022
17th Pt	Corner South of Ramp						Wpt 023
18th Pt	North Edge of Big Wall						Wpt 024
19th Pt	South Edge of Big Wall						Wpt 025
20th Pt	Cave						Wpt 026
21st Pt	Unstable Cliff Sign						Wpt 027
22nd Pt	Unstable Cliff Sign						Wpt 028

CLASH  
1st Pt  
2nd Pt

Usually impassible

	On Beach		Wading/Swimming/Boogie Boarding In Water		Surfing In Water		
	Adults	Children	Adults	Children	Adults	Children	
Between 22nd Pt	Unstable Cliff Sign						Wpt 028
23rd Pt	Big Wall w/new Construction						Wpt 029
24th Pt	Big Wall						Wpt 030
25th Pt	Outcropping With Patch						Wpt 031
26th Pt	Private Stairs						Wpt 032
27th Pt	Large Rock Patch						Wpt 033/034
28th Pt	Unstable Cliff Sign						Wpt 035
29th Pt	Unstable Cliff Sign						Wpt 036
30th Pt	Lifeguard Station/Stairs				Time: 8:00		Wpt 037
31st Pt	South Bolt In Wall						Wpt 038
32nd Pt	Patch Jutting Out						Wpt 039
33rd Pt	Small Patch						Wpt 040
34th Pt	Outcropping						Wpt 041
35th Pt	Small Rock Wall						Wpt 042
36th Pt	Private Stairs						Wpt 043
37th Pt	Del Mar Stairs - Rip Rap				Time: 8:15		Wpt 044
38th Pt	North Wall Edge						Wpt 045
39th Pt	Private Stairs						Wpt 048
40th Pt	Edge of Wall Around Corner						Wpt 049

Time Finished: 8:30



Date: M 13 Apr 09 Time Started: 14:35 H 22 @ 13:00

*High Overcast  
WARM*

Between ... 1st Pt	On Beach		Wading/Swimming/Boogie Boarding In Water		Surfing In Water		Wpt
	Adults	Children	Adults	Children	Adults	Children	
	Unstable Cliff Sign/Wall						Wpt 007
4th Pt	Pets Prohibited Sign						Wpt 010
5th Pt	Rock Jutting Out						Wpt 011
6th Pt	Stairs - Rock Jutting out under stairs				Time: <u>14:35</u>		Wpt 012
7th Pt	New Wall North Edge						Wpt 013
8th Pt	New Wall South Edge						Wpt 014
9th Pt	Thick Wall						Wpt 015
10th Pt	South Wall Edge/No Wall						Wpt 016
11th Pt	No Wall/North Wall edge						Wpt 017
12th Pt	Wall Dips To Short Wall						Wpt 018
13th Pt	Short/Tall Wall Edge						Wpt 019
14th Pt	Point Jutting Out/Awash						Wpt 020
15th Pt	Point Jutting Out/Awash - Fletcher Cove Side				Time: <u>14:45</u>		Wpt 021
16th Pt	Down Ramp				<u>5</u>		Wpt 022
17th Pt	Corner South of Ramp				<u>1</u>		Wpt 023
18th Pt	North Edge of Big Wall						Wpt 024
19th Pt	South Edge of Big Wall						Wpt 025
20th Pt	Cave						Wpt 026
21st Pt	Unstable Cliff Sign						Wpt 027
22nd Pt	Unstable Cliff Sign						Wpt 028

	On Beach		Wading/Swimming/Boogie Boarding In Water		Surfing In Water		
	Adults	Children	Adults	Children	Adults	Children	
Between 22nd Pt	Unstable Cliff Sign						Wpt 028
23rd Pt	Big Wall w/new Construction						Wpt 029
24th Pt	Big Wall						Wpt 030
25th Pt	Outcropping With Patch						Wpt 031
26th Pt	Private Stairs						Wpt 032
27th Pt	Large Rock Patch						Wpt 033/034
28th Pt	Unstable Cliff Sign						Wpt 035
29th Pt	Unstable Cliff Sign						Wpt 036
30th Pt	Lifeguard Station/Stairs				Time: 14:55		Wpt 037
31st Pt	South Bolt In Wall				3		Wpt 038
32nd Pt	Patch Jutting Out						Wpt 039
33rd Pt	Small Patch						Wpt 040
34th Pt	Outcropping						Wpt 041
35th Pt	Small Rock Wall						Wpt 042
36th Pt	Private Stairs						Wpt 043
37th Pt	Del Mar Stairs - Rip Rap				Time: 13:00 15:05		Wpt 044
38th Pt	North Wall Edge				/		Wpt 045
39th Pt	Private Stairs						Wpt 048
40th Pt	Edge of Wall Around Corner						Wpt 049
Time Finished:		13:05					

Date: Fr 16 APR 09  
 From North

Time Started: 10:40 W 017 2 10 2

*Small  
 low wave*

Between ... 1st Pt	On Beach		Wading/Swimming/Boogie Boarding In Water		Surfing In Water		Wpt:007
	Adults	Children	Adults	Children	Adults	Children	
	Unstable Cliff Sign/Wall						
4th Pt	Pets. Prohibited Sign <u>2</u>						Wpt:010
5th Pt	Rock Jutting Out						Wpt:011
6th Pt	Stairs - Rock Jutting out under stairs				Time: <u>11:10</u>		Wpt:012
7th Pt	New Wall North Edge						Wpt:013
8th Pt	New Wall South Edge						Wpt:014
9th Pt	Thick Wall				<u>3</u>		Wpt:015
10th Pt	South Wall Edge/No Wall						Wpt:016
11th Pt	No Wall/North Wall edge						Wpt:017
12th Pt	Wall Dips To Short Wall <u>2</u>						Wpt:018
13th Pt	Short/Tall Wall Edge <u>2</u>						Wpt:019
14th Pt	Point Jutting Out/Awash						Wpt:020
15th Pt	Point Jutting Out/Awash - Fletcher Cove Side				Time: <u>10:40</u> <u>10</u>		Wpt:021 Usually Impassible
16th Pt	Down Ramp						Wpt:022
17th Pt	Corner South of Ramp <u>3 2</u>						Wpt:023
18th Pt	North Edge of Big Wall						Wpt:024
19th Pt	South Edge of Big Wall						Wpt:025
20th Pt	Cave						Wpt:026
21st Pt	Unstable Cliff Sign						Wpt:027
22nd Pt	Unstable Cliff Sign						Wpt:028

Between ...	On Beach		Wading/Swimming/Boogie Boarding In Water		Surfing In Water		
	Adults	Children	Adults	Children	Adults	Children	
22nd Pt	Unstable Cliff Sign						Wpt 028
23rd Pt	Big Wall w/new Construction						Wpt 029
24th Pt	2 Big Wall						Wpt 030
25th Pt	1 Outcropping With Patch						Wpt 031
26th Pt	2 Private Stairs						Wpt 032
27th Pt	Large Rock Patch						Wpt 033/034
28th Pt	Unstable Cliff Sign						Wpt 035
29th Pt	2 Unstable Cliff Sign						Wpt 036
30th Pt	Lifeguard Station/Stairs				Time: 10:50		Wpt 037
31st Pt	3 2 South Bolt In Wall						Wpt 038
32nd Pt	1 Patch Jutting Out						Wpt 039
33rd Pt	5 Small Patch						Wpt 040
34th Pt	2 Outcropping						Wpt 041
35th Pt	2 1 Small Rock Wall						Wpt 042
36th Pt	1 Private Stairs				6		Wpt 043
37th Pt	2 Del Mar Stairs - Rip Rap				Time: 11:00		Wpt 044
38th Pt	North Wall Edge						Wpt 045
39th Pt	7 Private Stairs				2		Wpt 048
40th Pt	Edge of Wall Around Corner						Wpt 049

Time Finished: 11:15

Date: TUE 21 APR 09 Time Started: 0700 H1 4.6 @ 07:29  
 From North

Between ... 1st Pt	On Beach		Wading/Swimming/Boogie Boarding In Water		Surfing In Water		Wpt:007
	Adults	Children	Adults	Children	Adults	Children	
	Unstable Cliff Sign/Wall						
4th Pt	Pets Prohibited Sign						Wpt 010
5th Pt	Rock Jutting Out						Wpt 011
6th Pt	Stairs - Rock Jutting out under stairs				Time: 0730		Wpt 012
7th Pt	New Wall North Edge						Wpt 013
8th Pt	New Wall South Edge						Wpt 014
9th Pt	Thick Wall						Wpt 015
10th Pt	South Wall Edge/No Wall						Wpt 016
11th Pt	No Wall/North Wall edge						Wpt 017
12th Pt	Wall Dips To Short Wall						Wpt 018
13th Pt	Short/Tall Wall Edge						Wpt 019
14th Pt	Point Jutting Out/Awash						Wpt 020
15th Pt	Point Jutting Out/Awash - Fletcher Cove Side				Time: 0740		Usually impossible Wpt 021
16th Pt	Down Ramp				3		Wpt 022
17th Pt	Corner South of Ramp				10		Wpt 023
18th Pt	North Edge of Big Wall						Wpt 024
19th Pt	South Edge of Big Wall						Wpt 025
20th Pt	Cave						Wpt 026
21st Pt	Unstable Cliff Sign						Wpt 027
22nd Pt	Unstable Cliff Sign						Wpt 028

	On Beach		Wading/Swimming/Boogie Boarding In Water		Surfing In Water		
	Adults	Children	Adults	Children	Adults	Children	
Between 22nd Pt	Unstable Cliff Sign						Wpt 028
23rd Pt	Big Wall w/new Construction						Wpt 029
24th Pt	Big Wall						Wpt 030
25th Pt	Outcropping With Patch						Wpt 031
26th Pt	Private Stairs						Wpt 032
27th Pt	Large Rock Patch						Wpt 033/034
28th Pt	Unstable Cliff Sign						Wpt 035
29th Pt	Unstable Cliff Sign						Wpt 036
30th Pt	Lifeguard Station/Stairs				Time: 0710		Wpt 037
31st Pt	South Bolt In Wall						Wpt 038
32nd Pt	Patch Jutting Out						Wpt 039
33rd Pt	Small Patch						Wpt 040
34th Pt	Outcropping						Wpt 041
35th Pt	Small Rock Wall						Wpt 042
36th Pt	Private Stairs						Wpt 043
37th Pt	Del Mar Stairs - Rip Rap				Time: 0720		Wpt 044
38th Pt	North Wall Edge						Wpt 045
39th Pt	Private Stairs						Wpt 048
40th Pt	Edge of Wall Around Corner						Wpt 049
Time Finished: 0730							

Date: Sun 26 Apr 09 Time Started: 12:00 H: 4:00 11:30  
 From North

Between ... 1st Pt	On Beach		Wading/Swimming/Boogie Boarding In Water		Surfing In Water		Wpt 007
	Adults	Children	Adults	Children	Adults	Children	
	Unstable Cliff Sign/Wall						
4th Pt	Pets Prohibited Sign						Wpt 010
5th Pt	Rock Jutting Out						Wpt 011
6th Pt	Stairs - Rock Jutting out under stairs				Time: 12:30		Wpt 012
7th Pt	New Wall North Edge						Wpt 013
8th Pt	New Wall South Edge						Wpt 014
9th Pt	Thick Wall						Wpt 015
10th Pt	South Wall Edge/No Wall						Wpt 016
11th Pt	No Wall/North Wall edge						Wpt 017
12th Pt	Wall Dips To Short Wall						Wpt 018
13th Pt	Short/Tail Wall Edge						Wpt 019
14th Pt	Point Jutting Out/Awash						Wpt 020
15th Pt	Point Jutting Out/Awash - Fletcher Cove Side				Time: 12:00		Wpt 021
16th Pt	Down Ramp				12		Wpt 022
17th Pt	Corner South of Ramp						Wpt 023
18th Pt	North Edge of Big Wall						Wpt 024
19th Pt	South Edge of Big Wall						Wpt 025
20th Pt	Cave						Wpt 026
21st Pt	Unstable Cliff Sign						Wpt 027
22nd Pt	Unstable Cliff Sign						Wpt 028

	On Beach		Wading/Swimming/Boogie Boarding In Water		Surfing In Water		
	Adults	Children	Adults	Children	Adults	Children	
Between 22nd Pt	Unstable Cliff Sign						Wpt 028
23rd Pt	Big Wall w/new Construction						Wpt 029
24th Pt	Big Wall						Wpt 030
25th Pt	Outcropping With Patch						Wpt 031
26th Pt	Private Stairs						Wpt 032
27th Pt	Large Rock Patch						Wpt 033/034
28th Pt	Unstable Cliff Sign						Wpt 035
29th Pt	Unstable Cliff Sign						Wpt 036
30th Pt	Lifeguard Station/Stairs				Time: 12:10		Wpt 037
31st Pt	South Bolt In Wall				3		Wpt 038
32nd Pt	Patch Jutting Out						Wpt 039
33rd Pt	Small Patch						Wpt 040
34th Pt	Outcropping						Wpt 041
35th Pt	Small Rock Wall						Wpt 042
36th Pt	Private Stairs						Wpt 043
37th Pt	Del Mar Stairs - Rip Rap				Time: 12:20		Wpt 044
38th Pt	North Wall Edge				3		Wpt 045
39th Pt	Private Stairs						Wpt 048
40th Pt	Edge of Wall Around Corner						Wpt 049

Time Finished: 12:30



Date: Tue 5 May 09 Time Started: 12:31 4:06 @ 13:23

SUNNY  
CLEAR  
WARM

Between ... 1st Pt	On Beach		Wading/Swimming/Boogie Boarding In Water		Surfing In Water		Wpt
	Adults	Children	Adults	Children	Adults	Children	
	Unstable Cliff Sign/Wall						Wpt 007
4th Pt	Pets Prohibited Sign 4						Wpt 010
5th Pt	Rock Jutting Out						Wpt 011
6th Pt	Stairs - Rock Jutting out under stairs 2				Time: 12:35		Wpt 012
7th Pt	New Wall North Edge						Wpt 013
8th Pt	New Wall South Edge						Wpt 014
9th Pt	Thick Wall 1						Wpt 015
10th Pt	South Wall Edge/No Wall						Wpt 016
11th Pt	No Wall/North Wall edge						Wpt 017
12th Pt	Wall Dips To Short Wall						Wpt 018
13th Pt	Short/Tall Wall Edge						Wpt 019
14th Pt	Point Jutting Out/Awash						Wpt 020
15th Pt	Point Jutting Out/Awash - Fletcher Cove Side				Time: 12:44		Wpt 021
16th Pt	Down Ramp 2				4		Wpt 022
17th Pt	Corner South of Ramp 3				4		Wpt 023
18th Pt	North Edge of Big Wall						Wpt 024
19th Pt	South Edge of Big Wall		2	1	1		Wpt 025
20th Pt	Cave						Wpt 026
21st Pt	Unstable Cliff Sign						Wpt 027
22nd Pt	Unstable Cliff Sign 4						Wpt 028

4

Between ...	On Beach		Wading/Swimming/Boogie Boarding In Water		Surfing In Water		
	Adults	Children	Adults	Children	Adults	Children	
22nd Pt	Unstable Cliff Sign						Wpt 028
23rd Pt	Big Wall w/new Construction						Wpt 029
24th Pt	Big Wall						Wpt 030
25th Pt	Outcropping With Patch						Wpt 031
26th Pt	Private Stairs						Wpt 032
27th Pt	54			1			Wpt 033/034
27th Pt	Large Rock Patch						
28th Pt	1						Wpt 035
28th Pt	Unstable Cliff Sign						
29th Pt	Unstable Cliff Sign						Wpt 036
30th Pt	Lifeguard Station/Stairs				Time: 12:55		Wpt 037
31st Pt	2	3					Wpt 038
31st Pt	South Bolt In Wall						
32nd Pt	Patch Jutting Out						Wpt 039
33rd Pt	Small Patch				1		Wpt 040
34th Pt	2	1			1		Wpt 041
34th Pt	Outcropping						
35th Pt	Small Rock Wall						Wpt 042
36th Pt	Private Stairs				1		Wpt 043
37th Pt	Del Mar Stairs - Rip Rap				Time: 1:02		Wpt 044
38th Pt	North Wall Edge				4		Wpt 045
39th Pt	Private Stairs						Wpt 048
40th Pt	2						Wpt 049
40th Pt	Edge of Wall Around Corner						
Time Finished:		1:07					

Date: FRI 8 May 09 Time Started: 12:35 L: 116 @ 14:59  
 From North

*OVERCAST  
COOL BREEZE*

Between ... 1st Pt	On Beach		Wading/Swimming/Boogie Boarding In Water		Surfing In Water		Wpt
	Adults	Children	Adults	Children	Adults	Children	
	Unstable Cliff Sign/Wall						007
4th Pt	Pets Prohibited Sign						010
5th Pt	Rock Jutting Out						011
6th Pt	Stairs - Rock Jutting out under stairs				2	Time: 12:35	012
7th Pt	New Wall North Edge						013
8th Pt	New Wall South Edge						014
9th Pt	Thick Wall						015
10th Pt	South Wall Edge/No Wall						016
11th Pt	No Wall/North Wall edge						017
12th Pt	Wall Dips To Short Wall						018
13th Pt	Short/Tall Wall Edge						019
14th Pt	Point Jutting Out/Awash						020
15th Pt	Point Jutting Out/Awash - Fletcher Cove Side					Time: 12:45	021
16th Pt	Down Ramp				3		022
17th Pt	Corner South of Ramp				2		023
18th Pt	North Edge of Big Wall						024
19th Pt	South Edge of Big Wall						025
20th Pt	Cave						026
21st Pt	Unstable Cliff Sign						027
22nd Pt	Unstable Cliff Sign						028

Between ...	On Beach		Wading/Swimming/Boogie Boarding In Water		Surfing In Water		
	Adults	Children	Adults	Children	Adults	Children	
22nd Pt	Unstable Cliff Sign						Wpt-028
23rd Pt	Big Wall w/new Construction						Wpt 029
24th Pt	Big Wall						Wpt 030
25th Pt	Outcropping With Patch						Wpt 031
26th Pt	Private Stairs						Wpt 032
27th Pt	Large Rock Patch						Wpt 033/034
28th Pt	Unstable Cliff Sign						Wpt 035
29th Pt	Unstable Cliff Sign						Wpt 036
30th Pt	Lifeguard Station/Stairs						Wpt 037
31st Pt	South Bolt In Wall						Wpt 038
32nd Pt	Patch Jutting Out						Wpt 039
33rd Pt	Small Patch						Wpt 040
34th Pt	Outcropping						Wpt 041
35th Pt	Small Rock Wall						Wpt 042
36th Pt	Private Stairs						Wpt 043
37th Pt	Del Mar Stairs - Rip Rap						Wpt 044
38th Pt	North Wall Edge						Wpt 045
39th Pt	Private Stairs						Wpt 048
40th Pt	Edge of Wall Around Corner						Wpt 049
Time Finished:		1:40					

1 1

1 1

Time: 12:56

Time: 1:05

Date: MON 11 MAY 09 Time Started: 10:25 H: 3-5 @ 1204

From North

*Light Overcast  
SUNNY  
WARM  
COOL BREEZE*

Between ... 1st Pt	On Beach		Wading/Swimming/Boogie Boarding In Water		Surfing In Water		Wpt:007
	Adults	Children	Adults	Children	Adults	Children	
	Unstable Cliff Sign/Wall						
4th Pt	Pets Prohibited Sign						Wpt:010
5th Pt	Rock Jutting Out				3		Wpt 011
6th Pt	Stairs - Rock Jutting out under stairs				Time: 10:25		Wpt 012
7th Pt	New Wall North Edge						Wpt:013
8th Pt	New Wall South Edge						Wpt:014
9th Pt	Thick Wall						Wpt:015
10th Pt	South Wall Edge/No Wall						Wpt:016
11th Pt	No Wall/North Wall edge						Wpt:017
12th Pt	Wall Dips To Short Wall						Wpt:018
13th Pt	Short/Tall Wall Edge						Wpt:019
14th Pt	Point Jutting Out/Awash						Wpt:020
15th Pt	Point Jutting Out/Awash - Fletcher Cove Side				Time: 10:35		Wpt:021
16th Pt	Down Ramp						Wpt:022
17th Pt	Corner South of Ramp						Wpt:023
18th Pt	North Edge of Big Wall						Wpt:024
19th Pt	South Edge of Big Wall						Wpt:025
20th Pt	Cave						Wpt:026
21st Pt	Unstable Cliff Sign						Wpt:027
22nd Pt	Unstable Cliff Sign						Wpt:028

	On Beach		Wading/Swimming/Boogie Boarding In Water		Surfing In Water		
	Adults	Children	Adults	Children	Adults	Children	
Between 22nd Pt	Unstable Cliff Sign						Wpt 028
23rd Pt	Big Wall w/new Construction						Wpt 029
24th Pt	Big Wall						Wpt 030
25th Pt	Outcropping With Patch						Wpt 031
26th Pt	Private Stairs						Wpt 032
27th Pt	Large Rock Patch						Wpt 033/034
28th Pt	Unstable Cliff Sign						Wpt 035
29th Pt	Unstable Cliff Sign						Wpt 036
30th Pt	Lifeguard Station/Stairs				Time: 10:45		Wpt 037
31st Pt	South Bolt In Wall				3		Wpt 038
32nd Pt	Patch Jutting Out						Wpt 039
33rd Pt	Small Patch				3		Wpt 040
34th Pt	Outcropping						Wpt 041
35th Pt	Small Rock Wall						Wpt 042
36th Pt	Private Stairs						Wpt 043
37th Pt	Del Mar Stairs - Rip Rap				Time: 10:55		Wpt 044
38th Pt	North Wall Edge						Wpt 045
39th Pt	Private Stairs						Wpt 048
40th Pt	Edge of Wall Around Corner						Wpt 049

Time Finished: 11:00

Date: F 14 May 09

Time Started: 6:5

W: 0.3 @ 4:50

7

From North

clear  
cool

Between ... 1st Pt	On Beach		Wading/Swimming/Boogie Boarding In Water		Surfing In Water		Wpt:007
	Adults	Children	Adults	Children	Adults	Children	
	Unstable Cliff Sign/Wall						
4th Pt	Pets Prohibited Sign						Wpt:010
5th Pt	Rock Jutting Out				1		Wpt:011
6th Pt	Stairs - Rock Jutting out under stairs				Time: 6:55		Wpt:012
7th Pt	New Wall North Edge						Wpt:013
8th Pt	New Wall South Edge				2		Wpt:014
9th Pt	Thick Wall				2		Wpt:015
10th Pt	South Wall Edge/No Wall				2		Wpt:016
11th Pt	No Wall/North Wall edge						Wpt:017
12th Pt	Wall Dips To Short Wall						Wpt:018
13th Pt	Short/Tall Wall Edge				2		Wpt:019
14th Pt	Point Jutting Out/Awash						Wpt:020
15th Pt	Point Jutting Out/Awash - Fletcher Cove Side				Time: 7:05		Wpt:021 Usually impassible
16th Pt	Down Ramp				1		Wpt:022
17th Pt	Corner South of Ramp						Wpt:023
18th Pt	North Edge of Big Wall						Wpt:024
19th Pt	South Edge of Big Wall						Wpt:025
20th Pt	Cave						Wpt:026
21st Pt	Unstable Cliff Sign						Wpt:027
22nd Pt	Unstable Cliff Sign						Wpt:028

Between ...	On Beach		Wading/Swimming/Boogie Boarding In Water		Surfing In Water		
	Adults	Children	Adults	Children	Adults	Children	
22nd Pt	Unstable Cliff Sign						Wpt 028
23rd Pt	Big Wall w/new Construction						Wpt 029
24th Pt	Big Wall						Wpt 030
25th Pt	Outcropping With Patch						Wpt 031
26th Pt	Private Stairs						Wpt 032
27th Pt	Large Rock Patch						Wpt 033/034
28th Pt	Unstable Cliff Sign				1		Wpt 035
29th Pt	Unstable Cliff Sign						Wpt 036
30th Pt	Lifeguard Station/Stairs				Time: 7:05		Wpt 037
31st Pt	South Bolt In Wall				3		Wpt 038
32nd Pt	Patch Jutting Out				6		Wpt 039
33rd Pt	Small Patch						Wpt 040
34th Pt	Outcropping				3		Wpt 041
35th Pt	Small Rock Wall				2		Wpt 042
36th Pt	Private Stairs				1		Wpt 043
37th Pt	Del Mar Stairs - Rip Rap				Time: 7:21		Wpt 044
38th Pt	North Wall Edge				1		Wpt 045
39th Pt	Private Stairs						Wpt 048
40th Pt	Edge of Wall Around Corner						Wpt 049

Time Finished:

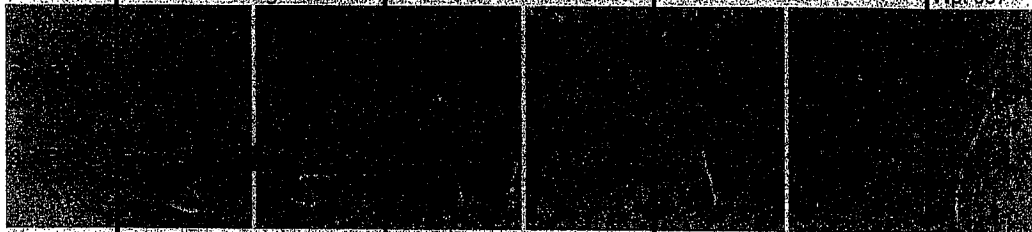
7:25



Date: W 20 MAY 09 Time Started: 12:30 L 1.2 @ 12:37

From North

Between ... 1st Pt	On Beach		Wading/Swimming/Boogie Boarding In Water		Surfing In Water		Wpt
	Adults	Children	Adults	Children	Adults	Children	
	Unstable Cliff Sign/Wall						Wpt 007
4th Pt	Pets Prohibited Sign						Wpt 010
5th Pt	Rock Jutting Out						Wpt 011
6th Pt	Stairs - Rock Jutting out under stairs				Time: 12:30		Wpt 012
7th Pt	New Wall North Edge						Wpt 013
8th Pt	New Wall South Edge						Wpt 014
9th Pt	Thick Wall						Wpt 015
10th Pt	South Wall Edge/No Wall						Wpt 016
11th Pt	No Wall/North Wall edge						Wpt 017
12th Pt	Wall Dips To Short Wall						Wpt 018
13th Pt	Short/Tall Wall Edge						Wpt 019
14th Pt	Point Jutting Out/Awash						Wpt 020
15th Pt	Point Jutting Out/Awash - Fletcher Cove Side				Time: 12:42		Wpt 021
16th Pt	Down Ramp						Wpt 022
17th Pt	Corner South of Ramp						Wpt 023
18th Pt	North Edge of Big Wall						Wpt 024
19th Pt	South Edge of Big Wall						Wpt 025
20th Pt	Cave						Wpt 026
21st Pt	Unstable Cliff Sign						Wpt 027
22nd Pt	Unstable Cliff Sign						Wpt 028



2

2

3

1

3

2

2

1

1

Between	On Beach		Wading/Swimming/Boogie Boarding In Water		Surfing In Water		Wpt
	Adults	Children	Adults	Children	Adults	Children	
22nd Pt.	Unstable Cliff Sign						Wpt 028
23rd Pt.	Big Wall w/new Construction 2				1		Wpt 029
24th Pt.	Big Wall						Wpt 030
25th Pt.	Outcropping With Patch 2						Wpt 031
26th Pt.	Private Stairs						Wpt 032
27th Pt.	Large Rock Patch						Wpt 033/034
28th Pt.	Unstable Cliff Sign 2						Wpt 035
29th Pt.	Unstable Cliff Sign						Wpt 036
30th Pt.	Lifeguard Station/Stairs			1	1	Time: 12:51	Wpt 037
31st Pt.	South Bolt In Wall			1			Wpt 038
32nd Pt.	Patch Jutting Out						Wpt 039
33rd Pt.	Small Patch						Wpt 040
34th Pt.	Outcropping 1						Wpt 041
35th Pt.	Small Rock Wall 2						Wpt 042
36th Pt.	Private Stairs						Wpt 043
37th Pt.	Del Mar Stairs - Rip Rap 1					Time: 12:56	Wpt 044
38th Pt.	North Wall Edge						Wpt 045
39th Pt.	Private Stairs 3 2			1	1		Wpt 048
40th Pt.	Edge of Wall Around Corner						Wpt 049
Time Finished:		13:00					

Date: SUN 24 MAY 09  
 From North

Time Started: 14:20 2:19 @ 3:12

15

Between ... 1st Pt	On Beach		Wading/Swimming/Boogie Boarding In Water		Surfing In Water		Wpt
	Adults	Children	Adults	Children	Adults	Children	
	Unstable Cliff Sign/Wall						Wpt 007
4th Pt	Pets/Prohibited Sign						Wpt 010
	6	12	4	8	15		
5th Pt	Rock Jutting Out						Wpt 011
	7	17	6	10	2		
6th Pt	Stairs - Rock Jutting out under stairs				Time: 14:30		Wpt 012
	8		3	2			
7th Pt	New Wall North Edge						Wpt 013
	4		2	1			
8th Pt	New Wall South Edge						Wpt 014
	8						
9th Pt	Thick Wall						Wpt 015
			3	2			
10th Pt	South Wall Edge/No Wall						Wpt 016
	4						
11th Pt	No Wall/North Wall edge						Wpt 017
	6	3					
12th Pt	Wall Dips To Short Wall						Wpt 018
	1	3	1	1			
13th Pt	Short/Tall Wall Edge						Wpt 019
	2		2		6		
14th Pt	Point Jutting Out/Awash						Wpt 020
15th Pt	Point Jutting Out/Awash - Fletcher Cove Side				Time: 14:45		Wpt 021
	18	5	4	7	8		
16th Pt	Down Ramp						Wpt 022
	32	7	14	8			
17th Pt	Corner South of Ramp						Wpt 023
	6	2	4				
18th Pt	North Edge of Big Wall						Wpt 024
19th Pt	South Edge of Big Wall						Wpt 025
20th Pt	Cave						Wpt 026
21st Pt	Unstable Cliff Sign						Wpt 027
22nd Pt	Unstable Cliff Sign						Wpt 028

⑦

⑦

Between ...	On Beach		Wading/Swimming/Boogie Boarding In Water		Surfing In Water		Wpt
	Adults	Children	Adults	Children	Adults	Children	
22nd Pt	Unstable Cliff Sign						Wpt 028
	2						
23rd Pt	Big Wall w/new Construction						Wpt 029
	3	1		2			
24th Pt	Big Wall						Wpt 030
	1		2	1			
25th Pt	Outcropping With Patch						Wpt 031
	1						
26th Pt	Private Stairs						Wpt 032
	3		2	2			
27th Pt	Large Rock Patch						Wpt 033/034
	1	2	1	1			
28th Pt	Unstable Cliff Sign						Wpt 035
			2	1			
29th Pt	Unstable Cliff Sign						Wpt 036
	5	2	2	5			
30th Pt	Lifeguard Station/Stairs				Time: 15:00		Wpt 037
		2	3	3			
31st Pt	South Bolt In Wall						Wpt 038
	10	2					
32nd Pt	Patch Jutting Out						Wpt 039
	2		2	5			
33rd Pt	Small Patch						Wpt 040
					6		
34th Pt	Outcropping						Wpt 041
	4		2	1	7		
35th Pt	Small Rock Wall						Wpt 042
	2	3		2			
36th Pt	Private Stairs						Wpt 043
	11	2					
37th Pt	Del Mar Stairs - Rip Rap				Time: 15:15		Wpt 044
	4		1		4		
38th Pt	North Wall Edge						Wpt 045
	18	15	9	3	1		
39th Pt	Private Stairs						Wpt 048
	2	1	2	3	1		
40th Pt	Edge of Wall Around Corner						Wpt 049
Time Finished:		15:25					

Date: SAT 30 MAY 09 Time Started: 08:50 L-0.1 @ 9:19

9

From North

Between ... 1st Pt	On Beach		Wading/Swimming/Boogie Boarding In Water		Surfing In Water		Wpt 007
	Adults	Children	Adults	Children	Adults	Children	
	Unstable Cliff Sign/Wall						
4th Pt	Pets Prohibited Sign						Wpt 010
5th Pt	Rock Jutting Out						Wpt 011
6th Pt	Stairs - Rock Jutting out under stairs				Time: 18 53		Wpt 012
7th Pt	New Wall North Edge						Wpt 013
8th Pt	New Wall South Edge						Wpt 014
9th Pt	Thick Wall						Wpt 015
10th Pt	South Wall Edge/No Wall						Wpt 016
11th Pt	No Wall/North Wall edge						Wpt 017
12th Pt	Wall Dips To Short Wall						Wpt 018
13th Pt	Short/Tall Wall Edge						Wpt 019
14th Pt	Point Jutting Out/Awash						Wpt 020
15th Pt	Point Jutting Out/Awash - Fletcher Cove Side				Time: 09 03		Wpt 021
16th Pt	Down Ramp						Wpt 022
17th Pt	Corner South of Ramp						Wpt 023
18th Pt	North Edge of Big Wall						Wpt 024
19th Pt	South Edge of Big Wall						Wpt 025
20th Pt	Cave						Wpt 026
21st Pt	Unstable Cliff Sign						Wpt 027
22nd Pt	Unstable Cliff Sign						Wpt 028

	On Beach		Wading/Swimming/Boogie Boarding In Water		Surfing In Water		
	Adults	Children	Adults	Children	Adults	Children	
Between 22nd Pt	Unstable Cliff Sign						Wpt 028
23rd Pt	Big Wall w/new Construction 2						Wpt 029
24th Pt	Big Wall 1						Wpt 030
25th Pt	Outcropping With Patch 2						Wpt 031
26th Pt	Private Stairs						Wpt 032
27th Pt	Large Rock Patch						Wpt 033/034
28th Pt	Unstable Cliff Sign						Wpt 035
29th Pt	Unstable Cliff Sign						Wpt 036
30th Pt	Lifeguard Station/Stairs					Time: 09:13	Wpt 037
31st Pt	South Bolt In Wall						Wpt 038
32nd Pt	Patch Jutting Out						Wpt 039
33rd Pt	Small Patch						Wpt 040
34th Pt	Outcropping						Wpt 041
35th Pt	Small Rock Wall						Wpt 042
36th Pt	Private Stairs						Wpt 043
37th Pt	Del Mar Stairs - Rip Rap					Time: 09:16	Wpt 044
38th Pt	North Wall Edge 2 2					1	Wpt 045
39th Pt	Private Stairs						Wpt 048
40th Pt	Edge of Wall Around Corner						Wpt 049

Time Finished: 09:23

Date: Tue 2 June 09 Time Started: 10:40 L:09 @ 12:39  
 From North

Sunny  
WARM

Between ... 1st Pt	On Beach		Wading/Swimming/Boogie Boarding In Water		Surfing In Water		Wpt
	Adults	Children	Adults	Children	Adults	Children	
	Unstable Cliff Sign/Wall						Wpt 007
4th Pt	Pets Prohibited Sign						Wpt 010
5th Pt	Rock Jutting Out						Wpt 011
6th Pt	Stairs - Rock Jutting out under stairs				Time: 10:43		Wpt 012
7th Pt	New Wall North Edge						Wpt 013
8th Pt	New Wall South Edge						Wpt 014
9th Pt	Thick Wall						Wpt 015
10th Pt	South Wall Edge/No Wall						Wpt 016
11th Pt	No Wall/North Wall edge						Wpt 017
12th Pt	Wall Dips To Short Wall						Wpt 018
13th Pt	Short/Tall Wall Edge						Wpt 019
14th Pt	Point Jutting Out/Awash						Wpt 020
15th Pt	Point Jutting Out/Awash - Fletcher Cove Side				Time: 10:53		Wpt 021
16th Pt	Down Ramp						Wpt 022
17th Pt	Corner South of Ramp						Wpt 023
18th Pt	North Edge of Big Wall						Wpt 024
19th Pt	South Edge of Big Wall						Wpt 025
20th Pt	Cave						Wpt 026
21st Pt	Unstable Cliff Sign						Wpt 027
22nd Pt	Unstable Cliff Sign						Wpt 028

Between ...	On Beach		Wading/Swimming/Boogie Boarding In Water		Surfing In Water		
	Adults	Children	Adults	Children	Adults	Children	
22nd Pt	Unstable Cliff Sign						Wpt 028
23rd Pt	Big Wall w/new Construction						Wpt 029
24th Pt	Big Wall						Wpt 030
25th Pt	Outcropping With Patch						Wpt 031
26th Pt	Private Stairs						Wpt 032
27th Pt	Large Rock Patch						Wpt 033/034
28th Pt	Unstable Cliff Sign						Wpt 035
29th Pt	Unstable Cliff Sign						Wpt 036
30th Pt	Lifeguard Station/Stairs				Time: 11:01		Wpt 037
31st Pt	South Bolt in Wall						Wpt 038
32nd Pt	Patch Jutting Out						Wpt 039
33rd Pt	Small Patch						Wpt 040
34th Pt	Outcropping					2	Wpt 041
35th Pt	Small Rock Wall						Wpt 042
36th Pt	Private Stairs						Wpt 043
37th Pt	Del Mar Stairs - Rip Rap				Time: 11:12		Wpt 044
38th Pt	North Wall Edge					2	Wpt 045
39th Pt	Private Stairs						Wpt 048
40th Pt	Edge of Wall Around Corner						Wpt 049

Time Finished:

11:17



Date: SUN 7 JUNE  
From North

Time Started: 15:11 L' 23 @ 15:08

SUNNY/WINDY  
FIESTA DEL SOL!

Between ... 1st Pt	On Beach		Wading/Swimming/Boogie Boarding In Water		Surfing In Water		Wpt:007
	Adults	Children	Adults	Children	Adults	Children	
	Unstable Cliff Sign/Wall						
4th Pt	Pets Prohibited Sign						Wpt 010
	5	1			4		
5th Pt	Rock Jutting Out						Wpt 011
	26	7	2	1			
6th Pt	Stairs - Rock Jutting out under stairs				Time: 15:14		Wpt 012
	6						
7th Pt	New Wall North Edge						Wpt 013
	7	1	2	1			
8th Pt	New Wall South Edge						Wpt 014
	5	1					
9th Pt	Thick Wall						Wpt 015
	8		2				
10th Pt	South Wall Edge/No Wall						Wpt 016
	1				1		
11th Pt	No Wall/North Wall edge						Wpt 017
	1						
12th Pt	Wall Dips To Short Wall						Wpt 018
13th Pt	Short/Tall Wall Edge						Wpt 019
	8	2					
14th Pt	Point Jutting Out/Awash						Wpt 020
							legally impossible
15th Pt	Point Jutting Out/Awash - Fletcher Cove Side				Time: 15:27		Wpt 021
	43	12	3		3		
16th Pt	Down Ramp						Wpt 022
	31	10	4	2	1		
17th Pt	Corner South of Ramp						Wpt 023
	2	3					
18th Pt	North Edge of Big Wall						Wpt 024
	1						
19th Pt	South Edge of Big Wall						Wpt 025
20th Pt	Cave						Wpt 026
21st Pt	Unstable Cliff Sign						Wpt 027
	2						
22nd Pt	Unstable Cliff Sign						Wpt 028

Between	On Beach		Wading/Swimming/Boogie Boarding In Water		Surfing In Water		
	Adults	Children	Adults	Children	Adults	Children	
22nd Pt	Unstable Cliff Sign						Wpt 028
23rd Pt	4						Wpt 029
24th Pt	Big Wall w/new Construction						Wpt 030
25th Pt	6						Wpt 031
26th Pt	3				2		Wpt 032
27th Pt	6						Wpt 033/034
28th Pt	7		2				Wpt 035
29th Pt	2						Wpt 036
30th Pt	3	2			2	1	Wpt 037
31st Pt	Lifeguard Station/Stairs				Time: 15:37		
32nd Pt	4		2		4		Wpt 038
33rd Pt	3						Wpt 039
34th Pt	1		2				Wpt 040
35th Pt	2						Wpt 041
36th Pt	1						Wpt 042
37th Pt	2						Wpt 043
38th Pt	8	1		5			Wpt 044
39th Pt	Del Mar Stairs - Rip Rap				Time: 15:43		
40th Pt	12				2		Wpt 045
41st Pt	18	2	3	6			Wpt 048
42nd Pt	3	1					Wpt 049
43rd Pt	Edge of Wall Around Corner						

Time Finished: 15:48

Date: FRI 12 JUN 09 Time Started: 06:52 L.O.B @ 07:09

From North

*cloudy  
cool*

Between ... 1st Pt	On Beach		Wading/Swimming/Boogie Boarding In Water		Surfing In Water		Wpt
	Adults	Children	Adults	Children	Adults	Children	
	Unstable Cliff Sign/Wall						Wpt 007
4th Pt	Pets Prohibited Sign						Wpt 010
5th Pt	Rock Jutting Out						Wpt 011
6th Pt	Stairs - Rock Jutting out under stairs				Time: <u>86:5*</u>		Wpt 012
7th Pt	New Wall North Edge						Wpt 013
8th Pt	New Wall South Edge						Wpt 014
9th Pt	Thick Wall						Wpt 015
10th Pt	South Wall Edge/No Wall						Wpt 016
11th Pt	No Wall/North Wall edge						Wpt 017
12th Pt	Wall Dips To Short Wall						Wpt 018
13th Pt	Short/Tall Wall Edge						Wpt 019
14th Pt	Point Jutting Out/Awash						Wpt 020
15th Pt	Point Jutting Out/Awash - Fletcher Cove Side				Time: <u>07:05</u>		Wpt 021
16th Pt	Down Ramp						Wpt 022
17th Pt	Corner South of Ramp						Wpt 023
18th Pt	North Edge of Big Wall						Wpt 024
19th Pt	South Edge of Big Wall						Wpt 025
20th Pt	Cave						Wpt 026
21st Pt	Unstable Cliff Sign						Wpt 027
22nd Pt	Unstable Cliff Sign						Wpt 028

	On Beach		Wading/Swimming/Boogie Boarding In Water		Surfing In Water		
	Adults	Children	Adults	Children	Adults	Children	
Between ...							
22nd Pt	Unstable Cliff Sign						Wpt 028
23rd Pt	Big Wall w/new Construction						Wpt 029
24th Pt	Big Wall						Wpt 030
25th Pt	Outcropping With Patch						Wpt 031
26th Pt	Private Stairs						Wpt 032
27th Pt	Large Rock Patch						Wpt 033/034
28th Pt	Unstable Cliff Sign						Wpt 035
29th Pt	Unstable Cliff Sign						Wpt 036
30th Pt	Lifeguard Station/Stairs				Time: 07:16		Wpt 037
31st Pt	South Bolt In Wall				3 1 2		Wpt 038
32nd Pt	Patch Jutting Out						Wpt 039
33rd Pt	Small Patch						Wpt 040
34th Pt	Outcropping						Wpt 041
35th Pt	Small Rock Wall						Wpt 042
36th Pt	Private Stairs						Wpt 043
37th Pt	Del Mar Stairs - Rip Rap				Time: 07:27		Wpt 044
38th Pt	North Wall Edge						Wpt 045
39th Pt	Private Stairs						Wpt 048
40th Pt	Edge of Wall Around Corner						Wpt 049
Time Finished:		07:26					

Date: WED 17 June 09 Time Started: 10:48 L: 1.7 @ 10:45

OVERCAST  
WARM

Between ... 1st Pt	On Beach		Wading/Swimming/Boogie Boarding In Water		Surfing In Water		Wpt
	Adults	Children	Adults	Children	Adults	Children	
	Unstable Cliff Sign/Wall						007
4th Pt	Pets Prohibited Sign						010
5th Pt	Rock Jutting Out				5		011
6th Pt	Stairs - Rock Jutting out under stairs				1		012
					Time: 10:52		
7th Pt	New Wall: North Edge						013
8th Pt	New Wall: South Edge						014
9th Pt	Thick Wall						015
10th Pt	South Wall: Edge/No Wall						016
11th Pt	No Wall/North Wall edge						017
12th Pt	Wall Dips To Short Wall						018
13th Pt	Short/Tall Wall Edge						019
14th Pt	Point Jutting Out/Awash				7		020
					Time: 11:00		
15th Pt	Point Jutting Out/Awash -- Fletcher Cove Side						021
16th Pt	Down Ramp						022
17th Pt	Corner South of Ramp		1	1			023
18th Pt	North Edge of Big Wall				1		024
19th Pt	South Edge of Big Wall						025
20th Pt	Cave						026
21st Pt	Unstable Cliff Sign						027
22nd Pt	Unstable Cliff Sign						028

Between	On Beach		Wading/Swimming/Boogie Boarding In Water		Surfing In Water		
	Adults	Children	Adults	Children	Adults	Children	
22nd Pt	Unstable Cliff Sign						Wpt 028
23rd Pt	Big Wall w/new Construction						Wpt 029
24th Pt	Big Wall						Wpt 030
25th Pt	Outcropping With Patch						Wpt 031
26th Pt	Private Stairs						Wpt 032
27th Pt	Large Rock Patch						Wpt 033/034
28th Pt	Unstable Cliff Sign						Wpt 035
29th Pt	Unstable Cliff Sign						Wpt 036
30th Pt	Lifeguard Station/Stairs				4		Wpt 037
31st Pt	South Bolt In Wall						Wpt 038
32nd Pt	Patch Jutting Out						Wpt 039
33rd Pt	Small Patch						Wpt 040
34th Pt	Outcropping						Wpt 041
35th Pt	Small Rock Wall						Wpt 042
36th Pt	Private Stairs						Wpt 043
37th Pt	Del Mar Stairs - Rip Rap						Wpt 044
38th Pt	North Wall Edge						Wpt 045
39th Pt	Private Stairs						Wpt 048
40th Pt	Edge of Wall Around Corner						Wpt 049

Time Finished: 11:18

Date: SAT 20 JUNE 09 Time Started: 12:28 L 21 @ 13:21

OVERCAST  
Heavy mist

Between ... 1st Pt:	On Beach		Wading/Swimming/Boogie Boarding In Water		Surfing In Water		Wpt 007
	Adults	Children	Adults	Children	Adults	Children	
	Unstable Cliff Sign/Wall						
4th Pt:	Pets Prohibited Sign						Wpt 010
5th Pt:	Rock Jutting Out						Wpt 011
6th Pt:	Stairs - Rock Jutting out under stairs				Time: 12:32		Wpt 012
7th Pt:	New Wall North Edge						Wpt 013
8th Pt:	New Wall South Edge						Wpt 014
9th Pt:	Thick Wall						Wpt 015
10th Pt:	South Wall Edge/No Wall						Wpt 016
11th Pt:	No Wall/North Wall edge						Wpt 017
12th Pt:	Wall Dips To Short Wall						Wpt 018
13th Pt:	Short/Tall Wall Edge						Wpt 019
14th Pt:	Point Jutting Out/Awash				5		Wpt 020
15th Pt:	Point Jutting Out/Awash - Fletcher Cove Side				Time: 12:42		Wpt 021
16th Pt:	Down Ramp		2 1				Wpt 022
17th Pt:	Corner South of Ramp						Wpt 023
18th Pt:	North Edge of Big Wall						Wpt 024
19th Pt:	South Edge of Big Wall						Wpt 025
20th Pt:	Cave						Wpt 026
21st Pt:	Unstable Cliff Sign						Wpt 027
22nd Pt:	Unstable Cliff Sign						Wpt 028

Between ...	On Beach		Wading/Swimming/Boogie Boarding In Water		Surfing In Water		
	Adults	Children	Adults	Children	Adults	Children	
22nd Pt	Unstable Cliff Sign						Wpt 028
23rd Pt	Big Wall w/new Construction						Wpt 029
24th Pt	Big Wall						Wpt 030
25th Pt	Outcropping With Patch						Wpt 031
26th Pt	Private Stairs 1					2	Wpt 032
27th Pt	Large Rock Patch						Wpt 033/034
28th Pt	Unstable Cliff Sign 1						Wpt 035
29th Pt	Unstable Cliff Sign					4	Wpt 036
30th Pt	Lifeguard Station/Stairs				Time: 12:50		Wpt 037
31st Pt	South Bolt In Wall						Wpt 038
32nd Pt	Patch Jutting Out 2						Wpt 039
33rd Pt	Small Patch		1			2	Wpt 040
34th Pt	Outcropping		2			3	Wpt 041
35th Pt	Small Rock Wall					2	Wpt 042
36th Pt	Private Stairs						Wpt 043
37th Pt	Del Mar Stairs - Rip Rap				Time: 13:04		Wpt 044
38th Pt	North Wall Edge 4						Wpt 045
39th Pt	Private Stairs					3	Wpt 048
40th Pt	Edge of Wall Around Corner						Wpt 049

Time Finished: 13:08



Date: Th 25 June 09 Time Started: 08:04 W -1.5 @ 06:10

9

*Overcast*

Between ... 1st Pt	On Beach		Wading/Swimming/Boogie Boarding In Water		Surfing In Water		Wpt 007
	Adults	Children	Adults	Children	Adults	Children	
	Unstable Cliff Sign/Wall						
4th Pt	Pets Prohibited Sign						Wpt 010
5th Pt	Rock Jutting Out				2		Wpt 011
6th Pt	Stairs - Rock Jutting out under stairs				2		Wpt 012
7th Pt	New Wall North Edge				Time: 08:07		Wpt 013
8th Pt	New Wall South Edge						Wpt 014
9th Pt	Thick Wall						Wpt 015
10th Pt	South Wall Edge/No Wall						Wpt 016
11th Pt	No Wall/North Wall edge						Wpt 017
12th Pt	Wall Dips To Short Wall						Wpt 018
13th Pt	Short/Tall Wall Edge						Wpt 019
14th Pt	Point Jutting Out/Awash						Wpt 020
15th Pt	Point Jutting Out/Awash - Fletcher Cove Side				Time: 08:17		Wpt 021
16th Pt	Down Ramp						Wpt 022
17th Pt	Corner South of Ramp						Wpt 023
18th Pt	North Edge of Big Wall						Wpt 024
19th Pt	South Edge of Big Wall						Wpt 025
20th Pt	Cave						Wpt 026
21st Pt	Unstable Cliff Sign						Wpt 027
22nd Pt	Unstable Cliff Sign						Wpt 028

Between ...	On Beach		Wading/Swimming/Boogie Boarding In Water		Surfing In Water		
	Adults	Children	Adults	Children	Adults	Children	
22nd Pt	Unstable Cliff Sign						Wpt 028
23rd Pt	Big Wall w/new Construction						Wpt 029
24th Pt	Big Wall						Wpt 030
25th Pt	Outcropping With Patch						Wpt 031
26th Pt	Private Stairs						Wpt 032
27th Pt	Large Rock Patch						Wpt 033/034
28th Pt	Unstable Cliff Sign						Wpt 035
29th Pt	Unstable Cliff Sign						Wpt 036
30th Pt	Lifeguard Station/Stairs				Time: 18'32		Wpt 037
31st Pt	South Bolt In Wall						Wpt 038
32nd Pt	Patch Jutting Out						Wpt 039
33rd Pt	Small Patch						Wpt 040
34th Pt	Outcropping						Wpt 041
35th Pt	Small Rock Wall						Wpt 042
36th Pt	Private Stairs						Wpt 043
37th Pt	Del Mar Stairs - Rip Rap				Time: 09'35		Wpt 044
38th Pt	North Wall Edge						Wpt 045
39th Pt	Private Stairs						Wpt 048
40th Pt	Edge of Wall Around Corner						Wpt 049

Time Finished:

08:39

Date: MON 29 JUN 09 Time Started: 08:34 L: 1:1 @ 09:17  
 From North

*overcast*

Between ... 1st Pt	On Beach		Wading/Swimming/Boogie Boarding In Water		Surfing In Water		Wpt 007
	Adults	Children	Adults	Children	Adults	Children	
	Unstable Cliff Sign/Wall						
4th Pt	Pets Prohibited Sign						Wpt 010
5th Pt	Rock Jutting Out		2		6		Wpt 011
6th Pt	Stairs - Rock Jutting out under stairs						Wpt 012
7th Pt	New Wall North Edge						Wpt 013
8th Pt	New Wall South Edge						Wpt 014
9th Pt	Thick Wall						Wpt 015
10th Pt	South Wall Edge/No Wall						Wpt 016
11th Pt	No Wall/North Wall edge						Wpt 017
12th Pt	Wall Dips To Short Wall						Wpt 018
13th Pt	Short/Tall Wall Edge						Wpt 019
14th Pt	Point Jutting Out/Awash				4		Wpt 020
15th Pt	Point Jutting Out/Awash - Fletcher Cove Side						Usually impossible Wpt 021
16th Pt	Down Ramp						Wpt 022
17th Pt	Corner South of Ramp						Wpt 023
18th Pt	North Edge of Big Wall						Wpt 024
19th Pt	South Edge of Big Wall						Wpt 025
20th Pt	Cave						Wpt 026
21st Pt	Unstable Cliff Sign						Wpt 027
22nd Pt	Unstable Cliff Sign						Wpt 028

Between ...	On Beach		Wading/Swimming/Boogie Boarding In Water		Surfing In Water		
	Adults	Children	Adults	Children	Adults	Children	
22nd Pt	Unstable Cliff Sign						Wpt 028
23rd Pt	Big Wall w/new Construction						Wpt 029
24th Pt	Big Wall						Wpt 030
25th Pt	Outcropping With Patch						Wpt 031
26th Pt	Private Stairs						Wpt 032
27th Pt	Large Rock Patch						Wpt 033/034
28th Pt	Unstable Cliff Sign						Wpt 035
29th Pt	Unstable Cliff Sign						Wpt 036
30th Pt	Lifeguard Station/Stairs					Time: 09:02	Wpt 037
31st Pt	South Bolt In Wall						Wpt 038
32nd Pt	Patch Jutting Out						Wpt 039
33rd Pt	Small Patch						Wpt 040
34th Pt	Outcropping						Wpt 041
35th Pt	Small Rock Wall						Wpt 042
36th Pt	Private Stairs						Wpt 043
37th Pt	Del Mar Stairs - Rip Rap					Time: 09:08	Wpt 044
38th Pt	North Wall Edge						Wpt 045
39th Pt	Private Stairs						Wpt 048
40th Pt	Edge of Wall Around Corner						Wpt 049

Time Finished: 09:13

3

Date: FRI 3 July 09 Time Started: 11:30 L 2-6 @ 12:58 OVERCAST  
 From North

Between ... 1st Pt	On Beach		Wading/Swimming/Boogie Boarding In Water		Surfing In Water		Wpt
	Adults	Children	Adults	Children	Adults	Children	
	Unstable Cliff Sign/Wall						Wpt 007
4th Pt	Pets Prohibited Sign						Wpt 010
5th Pt	4	1			12		Wpt 011
6th Pt	Stairs - Rock Jutting out under stairs				Time: 11:30		Wpt 012
7th Pt	New Wall North Edge						Wpt 013
8th Pt	New Wall South Edge						Wpt 014
9th Pt	Thick Wall						Wpt 015
10th Pt	South Wall Edge/No Wall						Wpt 016
11th Pt	No Wall/North Wall edge						Wpt 017
12th Pt	Wall Dips To Short Wall						Wpt 018
13th Pt	Short/Tall Wall Edge						Wpt 019
14th Pt	3						Wpt 020
15th Pt	Point Jutting Out/Awash						Usually Inaccessible
15th Pt	Point Jutting Out/Awash - Fletcher Cove Side				Time: 11:42		Wpt 021
16th Pt	5	4	1	4	9		Wpt 022
17th Pt	2	4	4	1			Wpt 023
18th Pt	North Edge of Big Wall						Wpt 024
19th Pt	South Edge of Big Wall				3		Wpt 025
20th Pt	Cave						Wpt 026
21st Pt	Unstable Cliff Sign						Wpt 027
22nd Pt	Unstable Cliff Sign						Wpt 028

Between ...	On Beach		Wading/Swimming/Boogie Boarding In Water		Surfing In Water		
	Adults	Children	Adults	Children	Adults	Children	
22nd Pt	Unstable Cliff Sign						Wpt 028
23rd Pt	Big Wall w/new Construction						Wpt 029
24th Pt	Big Wall						Wpt 030
25th Pt	Outcropping With Patch						Wpt 031
26th Pt	4	1					Wpt 032
27th Pt	Large Rock Patch						Wpt 033/034
28th Pt	2	3	1	2	3		Wpt 035
29th Pt		4		4			Wpt 036
30th Pt	Lifeguard Station/Stairs				Time: 11:55		Wpt 037
31st Pt	1	4	1	3			Wpt 038
32nd Pt	3				3		Wpt 039
33rd Pt	4	1					Wpt 040
34th Pt	1				1		Wpt 041
35th Pt	Small Rock Wall						Wpt 042
36th Pt	2				3		Wpt 043
37th Pt	Private Stairs				2		Wpt 044
37th Pt	Del Mar Stairs - Rip Rap				Time: 12:05		Wpt 044
38th Pt	4				2		Wpt 045
38th Pt	North Wall Edge						Wpt 045
39th Pt	10	6	3	1	8		Wpt 048
39th Pt	Private Stairs						Wpt 048
40th Pt	2	3	7	2			Wpt 049
40th Pt	Edge of Wall Around Corner						Wpt 049

Time Finished: 12:13

Date: Wed 8 July 09 Time Started: 06:10 L-016 @ 04:57  
 From North

Between ... 1st Pt	On Beach		Wading/Swimming/Boogie Boarding In Water		Surfing In Water		Wpt
	Adults	Children	Adults	Children	Adults	Children	
	Unstable Cliff Sign/Wall						Wpt 007
4th Pt	Pets Prohibited Sign						Wpt 010
5th Pt	Rock Jutting Out						Wpt 011
6th Pt	Stairs - Rock Jutting out under stairs				Time: <u>06:13</u>		Wpt 012
7th Pt	New Wall North Edge						Wpt 013
8th Pt	New Wall South Edge						Wpt 014
9th Pt	Thick Wall						Wpt 015
10th Pt	South Wall Edge/No Wall						Wpt 016
11th Pt	No Wall/North Wall edge						Wpt 017
12th Pt	Wall Dips To Short Wall						Wpt 018
13th Pt	Short/Tall Wall Edge						Wpt 019
14th Pt	Point Jutting Out/Awash						Wpt 020
15th Pt	Point Jutting Out/Awash - Fletcher Cove Side				Time: <u>06:22</u>		Wpt 021
16th Pt	Down Ramp						Wpt 022
17th Pt	Corner South of Ramp						Wpt 023
18th Pt	North Edge of Big Wall						Wpt 024
19th Pt	South Edge of Big Wall						Wpt 025
20th Pt	Cave						Wpt 026
21st Pt	Unstable Cliff Sign						Wpt 027
22nd Pt	Unstable Cliff Sign						Wpt 028

7

Between	On Beach		Wading/Swimming/Boogie Boarding In Water		Surfing In Water		
	Adults	Children	Adults	Children	Adults	Children	
22nd Pt	Unstable Cliff Sign						Wpt 028
23rd Pt	Big Wall w/new Construction						Wpt 029
24th Pt	Big Wall						Wpt 030
25th Pt	Outcropping With Patch						Wpt 031
26th Pt	Private Stairs						Wpt 032
27th Pt	Large Rock Patch						Wpt 033/034
28th Pt	Unstable Cliff Sign						Wpt 035
29th Pt	Unstable Cliff Sign						Wpt 036
30th Pt	Lifeguard Station/Stairs					Time: 06:31	Wpt 037
31st Pt	South Bolt In Wall						Wpt 038
32nd Pt	Patch Jutting Out						Wpt 039
33rd Pt	Small Patch						Wpt 040
34th Pt	Outcropping						Wpt 041
35th Pt	Small Rock Wall						Wpt 042
36th Pt	Private Stairs						Wpt 043
37th Pt	Del Mar Stairs - Rip Rap					Time: 06:40	Wpt 044
38th Pt	North Wall Edge						Wpt 045
39th Pt	Private Stairs						Wpt 048
40th Pt	Edge of Wall Around Corner						Wpt 049
Time Finished:		06:44					



Date: Sun 12 July '09 Time Started: 07:54 L-05@06:57  
 From North

Between ... 1st Pt	On Beach		Wading/Swimming/Boogie Boarding In Water		Surfing In Water		Wpt
	Adults	Children	Adults	Children	Adults	Children	
							007
4th Pt	Pets Prohibited Sign						010
5th Pt	1				2		011
6th Pt	Stairs: Rock jutting out under stairs				Time: 07:57		012
7th Pt	New Wall North Edge						013
8th Pt	New Wall South Edge						014
9th Pt	1						015
10th Pt	2						016
11th Pt	South Wall Edge/No Wall						017
12th Pt	No Wall/North Wall edge						018
13th Pt	Wall Dips To Short Wall						019
14th Pt	3	1					020
15th Pt	Point jutting out/Awash						021
16th Pt	Point jutting out/Awash - Beacher Cove Side				Time: 08:07		022
17th Pt	Down Ramp						023
18th Pt	2						024
19th Pt	Corner South of Ramp						025
20th Pt	North Edge of Big Wall						026
21st Pt	3						027
22nd Pt	South Edge of Big Wall						028
	Cave						
	Unstable Cliff Sign						
	Unstable Cliff Sign						

Between ...	On Beach		Wading/Swimming/Boogie Boarding in Water		Surfing in Water		Wpt
	Adults	Children	Adults	Children	Adults	Children	
22nd Pt	Unstable Cliff Sign						Wpt 028
23rd Pt	Big Wall w/new Construction						Wpt 029
24th Pt				1			Wpt 030
25th Pt	1						Wpt 031
26th Pt	3						Wpt 032
26th Pt	Private Stairs						Wpt 032
27th Pt	1						Wpt 033/034
27th Pt	Large Rock Patch						Wpt 033/034
28th Pt	Unstable Cliff Sign						Wpt 035
29th Pt	Unstable Cliff Sign GONE						Wpt 036
30th Pt	1		1		1	1	Wpt 037
30th Pt	Lifeguard Station/Stairs				Time: 08:19		Wpt 037
31st Pt	South Bolt in Wall				2		Wpt 038
32nd Pt	Patch Jutting Out						Wpt 039
33rd Pt	Small Patch						Wpt 040
34th Pt	Outcropping						Wpt 041
35th Pt	Small Rock Wall						Wpt 042
36th Pt	Private Stairs						Wpt 043
36th Pt	48						Wpt 043
37th Pt	Del Mar Stairs - Rip Rap				Time: 08:25		Wpt 044
38th Pt	1		1		2		Wpt 045
38th Pt	North Wall Edge						Wpt 045
39th Pt	6	2			3		Wpt 048
39th Pt	Private Stairs						Wpt 048
40th Pt	Edge of Wall Around Corner						Wpt 049

Time Finished: 09:30

Date: Feb 14 July 09 Time Started: 10:01 L: 1.4 @ 07:56  
 From North

Between ... 1st Pt	On Beach		Wading/Swimming/Boogie Boarding In Water		Surfing In Water		Wpt 007
	Adults	Children	Adults	Children	Adults	Children	
	Unstable Cliff Sign/Wall						
4th Pt	Pets Prohibited Sign						Wpt 010
5th Pt	2 Rock Jutting Out				1		Wpt 011
6th Pt	5 9 Stairs - Rock Jutting out under stairs				2		Wpt 012
					Time: 10:41		
7th Pt	New Wall North Edge						Wpt 013
8th Pt	New Wall South Edge						Wpt 014
9th Pt	Thick Wall						Wpt 015
10th Pt	South Wall Edge/No Wall						Wpt 016
11th Pt	No Wall/North Wall edge						Wpt 017
12th Pt	Wall Dips To Short Wall						Wpt 018
13th Pt	Short/Tall Wall Edge						Wpt 019
14th Pt	2 Point Jutting Out/Awash						Wpt 020
15th Pt	Point Jutting Out/Awash - Fletcher Cove Side						Wpt 021
					Time: 11:50		
16th Pt	3 1 Down Ramp				3		Wpt 022
17th Pt	5 1 Corner South of Ramp		2	2			Wpt 023
18th Pt	North Edge of Big Wall						Wpt 024
19th Pt	South Edge of Big Wall		2	2			Wpt 025
20th Pt	2 11 Cave				1		Wpt 026
21st Pt	Unstable Cliff Sign						Wpt 027
22nd Pt	1 Unstable Cliff Sign						Wpt 028

Between	On Beach		Wading/Swimming/Boogie Boarding In Water		Surfing In Water		
	Adults	Children	Adults	Children	Adults	Children	
22nd Pt	Unstable Cliff Sign						Wpt 028
23rd Pt	Big Wall w/new Construction						Wpt 029
24th Pt	Big Wall						Wpt 030
25th Pt	Outcropping With Patch						Wpt 031
26th Pt	4	2		1			Wpt 032
27th Pt	Large Rock Patch						Wpt 033/034
28th Pt	Unstable Cliff Sign						Wpt 035
29th Pt	2	2		1			Wpt 036
30th Pt	Lifeguard Station/Stairs						Wpt 037
31st Pt	South Bolt In Wall						Wpt 038
32nd Pt	Patch Jutting Out						Wpt 039
33rd Pt	Small Patch						Wpt 040
34th Pt	Outcropping						Wpt 041
35th Pt	Small Rock Wall						Wpt 042
36th Pt	Private Stairs						Wpt 043
37th Pt	Del Mar Stairs - Rip Rap						Wpt 044
38th Pt	1	1					Wpt 045
39th Pt	10	6	2	7			Wpt 048
40th Pt	Edge of Wall Around Corner						Wpt 049

Time Finished: 10:45

Date: SAT 18 July 09

Time Started: 12:30

21264305

From North

Between ...	On Beach		Wading/Swimming/Boogie Boarding In Water		Surfing In Water		Wpt
	Adults	Children	Adults	Children	Adults	Children	
1st Pt	Unstable Cliff Sign/Wall						Wpt 007
2nd Pt							
3rd Pt							
4th Pt	Pets Prohibited Sign						Wpt 010
	12	4	2	2	9		
5th Pt	Rock Jutting Out						Wpt 011
	8	5	5	5			
6th Pt	Stairs - Rock Jutting out under stairs				Time: 1:13		Wpt 012
7th Pt	New Wall North Edge						Wpt 013
	2				2		
8th Pt	New Wall South Edge						Wpt 014
9th Pt	Thick Wall						Wpt 015
			2				
10th Pt	South Wall Edge/No Wall						Wpt 016
11th Pt	No Wall/North Wall edge						Wpt 017
			2				
12th Pt	Wall Dips To Short Wall						Wpt 018
13th Pt	Short/Tall Wall Edge						Wpt 019
			2				
14th Pt	Point Jutting Out/Awash						Wpt 020
							Usually impossible
15th Pt	Point Jutting Out/Awash - Fletcher Cove Side				Time: 12:30		Wpt 021
	4	10	11	8	10	0	
16th Pt	Down Ramp						Wpt 022
	5	26	13	14			
17th Pt	Corner South of Ramp						Wpt 023
	10	1	3		2		
18th Pt	North Edge of Big Wall						Wpt 024
	5	2	3	4	1		
19th Pt	South Edge of Big Wall						Wpt 025
	5	3	3	5			
20th Pt	Cave						Wpt 026
21st Pt	Unstable Cliff Sign						Wpt 027
	3						
22nd Pt	Unstable Cliff Sign						Wpt 028

Between ...	On Beach		Wading/Swimming/Boogie Boarding In Water		Surfing In Water		
	Adults	Children	Adults	Children	Adults	Children	
22nd Pt	Unstable Cliff Sign						Wpt 028
	2	3					
23rd Pt	Big Wall w/new Construction						Wpt 029
	6		1		2		
24th Pt	Big Wall						Wpt 030
					1		
25th Pt	Outcropping With Patch						Wpt 031
	3						
26th Pt	Private Stairs						Wpt 032
	11				3		
27th Pt	Large Rock Patch						Wpt 033/034
	9	4	2	8	4		
28th Pt	Unstable Cliff Sign						Wpt 035
	8	2	3	11			
29th Pt	Unstable Cliff Sign GONE						Wpt 036
			1				
30th Pt	Lifeguard Station/Stairs						Wpt 037
	7	5	2	3	Time: 12:44		
31st Pt	South Bolt In Wall						Wpt 038
	10	2					
32nd Pt	Patch Jutting Out						Wpt 039
	9				3		
33rd Pt	Small Patch						Wpt 040
	4				2		
34th Pt	Outcropping						Wpt 041
	1		1	2	5		
35th Pt	Small Rock Wall						Wpt 042
					2	1	
36th Pt	Private Stairs						Wpt 043
	5		1		3		
37th Pt	Del Mar Stairs - Rip Rap						Wpt 044
	3				Time: 12:50		
38th Pt	North Wall Edge						Wpt 045
	13	2	1	1			
39th Pt	Private Stairs						Wpt 048
	4	1					
40th Pt	Edge of Wall Around Corner						Wpt 049

Time Finished:

1:25

Date: M 20 July 09 Time Started: 12:45 2:21 @ 14:07  
 From North

Between ...	On Beach		Wading/Swimming/Boogie Boarding In Water		Surfing In Water		Wpt
	Adults	Children	Adults	Children	Adults	Children	
1st Pt	Unstable Cliff Sign/Wall						Wpt 007
4th Pt	Pets Prohibited Sign						Wpt 010
5th Pt	5	2	3	1	8		Wpt 011
6th Pt	Rock Jutting Out				3		Wpt 012
6th Pt	Stairs - Rock Jutting out under stairs				Time: 12:50		Wpt 013
7th Pt	New Wall North Edge						Wpt 014
8th Pt	New Wall South Edge						Wpt 015
9th Pt	Thick Wall						Wpt 016
10th Pt	South Wall Edge/No Wall						Wpt 017
11th Pt	No Wall/North Wall edge						Wpt 018
12th Pt	Wall Dips To Short Wall						Wpt 019
13th Pt	Short/Tall Wall Edge						Wpt 020
14th Pt	Point Jutting Out/Awash						Usually Inaccessible
15th Pt	Point Jutting Out/Awash - Fletcher Cove Side				Time: 1:00		Wpt 021
16th Pt	23	10	7	12	4		Wpt 022
17th Pt	14	24	8	18			Wpt 023
18th Pt	3				2		Wpt 024
19th Pt	2		1	2	1		Wpt 025
20th Pt			1	2			Wpt 026
21st Pt	1		2				Wpt 027
22nd Pt			2	2			Wpt 028

Between	On Beach		Wading/Swimming/Boogie Boarding In Water		Surfing In Water		Wpt
	Adults	Children	Adults	Children	Adults	Children	
22nd Pt	Unstable Cliff Sign						Wpt 028
23rd Pt			2	1			Wpt 029
	3		2	2			
24th Pt	Big Wall						Wpt 030
	4		1		1		
25th Pt	Outcropping With Patch						Wpt 031
	4	2	2				
26th Pt	Private Stairs						Wpt 032
27th Pt	Large Rock Patch						Wpt 033/034
28th Pt	Unstable Cliff Sign						Wpt 035
	4	3	3	6			
29th Pt	Unstable Cliff Sign		GONE				Wpt 036
	6	3	2	1			
30th Pt	Lifeguard Station/Stairs				Time: 1:12		Wpt 037
	2		4	2			
31st Pt	South Bolt In Wall						Wpt 038
	9		1		2	1	
32nd Pt	Patch Jutting Out						Wpt 039
	13			1			
33rd Pt	Small Patch						Wpt 040
	2		2	1			
34th Pt	Outcropping						Wpt 041
	1						
35th Pt	Small Rock Wall						Wpt 042
36th Pt	Private Stairs						Wpt 043
	3		2				
37th Pt	Del Mar Stairs - Rip Rap				Time: 1:20		Wpt 044
	3	2			4		
38th Pt	North Wall Edge						Wpt 045
	7	4	10	9	2		
39th Pt	Private Stairs						Wpt 048
	4			3			
40th Pt	Edge of Wall Around Corner						Wpt 049

Time Finished: 1:25



Date: Fri 23 July 09 Time Started: 1:50 @ 05:00  
 From North

Between ...	On Beach		Wading/Swimming/Boogie Boarding In Water		Surfing In Water		Wpt
	Adults	Children	Adults	Children	Adults	Children	
1st Pt	Unstable Cliff Sign/Wall						Wpt 007
4th Pt	Pets Prohibited Sign						Wpt 010
5th Pt	3				2		Wpt 011
6th Pt	3				6		Wpt 012
	Stairs - Rock Jutting out under stairs				Time: 08:00		
7th Pt	New Wall North Edge						Wpt 013
8th Pt	2						Wpt 014
9th Pt	New Wall South Edge						Wpt 015
10th Pt	Thick Wall						Wpt 016
11th Pt	South Wall Edge/No Wall						Wpt 017
12th Pt	No Wall/North Wall edge						Wpt 018
13th Pt	4						Wpt 019
14th Pt	Wall Dips To Short Wall						Wpt 020
15th Pt	Short/Tall Wall Edge				7		Wpt 021
16th Pt	Point Jutting Out/Awash						Wpt 022
17th Pt	Point Jutting Out/Awash - Fletcher Cove Side				Time: 08:20		Wpt 023
18th Pt	2						Wpt 024
19th Pt	Down Ramp						Wpt 025
20th Pt	Corner South of Ramp						Wpt 026
21st Pt	3		1				Wpt 027
22nd Pt	North Edge of Big Wall						Wpt 028
	South Edge of Big Wall						
	Cave						
	Unstable Cliff Sign						
	Unstable Cliff Sign						

Between ...	On Beach		Wading/Swimming/Boogie Boarding In Water		Surfing In Water		
	Adults	Children	Adults	Children	Adults	Children	
22nd Pt	Unstable Cliff Sign						Wpt 028
23rd Pt	Big Wall w/new Construction						Wpt 029
24th Pt	Big Wall						Wpt 030
25th Pt	Outcropping With Patch						Wpt 031
26th Pt	Private Stairs						Wpt 032
27th Pt	Large Rock Patch						Wpt 033/034
28th Pt	Unstable Cliff Sign						Wpt 035
29th Pt	Unstable Cliff Sign						Wpt 036
30th Pt	Lifeguard Station/Stairs					Time: 08:37	Wpt 037
31st Pt	South Bolt In Wall				1		Wpt 038
32nd Pt	Patch Jutting Out				3		Wpt 039
33rd Pt	Small Patch				1		Wpt 040
34th Pt	Outcropping				3		Wpt 041
35th Pt	Small Rock Wall						Wpt 042
36th Pt	Private Stairs						Wpt 043
37th Pt	Del Mar Stairs - Rip Rap					Time: 08:44	Wpt 044
38th Pt	North Wall Edge				4		Wpt 045
39th Pt	Private Stairs		2				Wpt 048
40th Pt	Edge of Wall Around Corner						Wpt 049

Time Finished: 08:49

---

**APPENDIX 6 –VISITOR SURVEYS (563)  
BETWEEN JULY 23, 2008 AND JULY 15,  
2009**

---



Date: 7/23/08

Time: 1058

SOLANA BEACH SURVEY - #640

3rd draft

Zone: 4

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 10:40  AM  PM

1A. From where did you gain access to the beach? 4

2. What time do you plan to leave the beach today? 11:30  AM  PM

3. What is the main activity of your beach visit today? (One answer only)

- 1 Sunning/lying on beach
- 2 Walk/run on beach
- 3 Surfing
- 4 Fishing
- 5 People watch
- 6 Collect shells, beachcomb, etc.
- 7 Swimming/play in water
- 8 Picnic
- 9 Other (SPECIFY) \_\_\_\_\_

4. How did you get to the beach today?

- 1 Drive/ride with someone
- 2 Walk/skateboard
- 3 Bike
- 4 Public Transportation
- 5 Got dropped off
- 6 Other (SPECIFY) \_\_\_\_\_

5. On today's visit how many people came with you? You + 0 others

6. How many miles did you travel today to get to this beach? 1/2 miles

7. What is your home ZIP code? 92074

8. In the last 30 days, how many days have you visited a beach in Solana Beach?

25 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?

25 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? \_\_\_\_\_

10B. Are you ... (READ CHOICES)

- 1 a student
- 2 unemployed, looking for work
- 3 not employed outside the home
- 4 or something else? (SPECIFY) \_\_\_\_\_
- 4 disabled
- 5 retired

11. Which category on this card includes your age? (SHOW CARD) G

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. Refused

13. (SEX:)  Male  Female

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 7/23/08  
Time: 1100  
Zone: 4

SOLANA BEACH SURVEY - #640

3rd draft

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 10  AM  PM

1A. From where did you gain access to the beach? 4

2. What time do you plan to leave the beach today? 11  AM  PM

3. What is the main activity of your beach visit today? (One answer only)

- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach       | <input type="checkbox"/> 5 People watch                    |
| <input checked="" type="checkbox"/> 2 Walk/run on beach | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input type="checkbox"/> 3 Surfing                      | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                      | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> * Other (SPECIFY) _____        |  |

4. How did you get to the beach today?

- |   |  |
|---|--|
| <input checked="" type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard                    | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                               | <input type="checkbox"/> * Other (SPECIFY) _____ |

5. On today's visit how many people came with you? You + 1 others (over 15)

6. How many miles did you travel today to get to this beach? 12 miles

7. What is your home ZIP code? 92024

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
2 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
4 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? \_\_\_\_\_

10B. Are you ... (READ CHOICES)

- |   |                                   |
|---|-----------------------------------|
| <input checked="" type="checkbox"/> a student               | <input type="checkbox"/> disabled |
| <input type="checkbox"/> unemployed, looking for work       | <input type="checkbox"/> retired  |
| <input type="checkbox"/> not employed outside the home      |                                   |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                   |

11. Which category on this card includes your age? (SHOW CARD) B

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. D

13. (SEX:)  Male  Female

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 7/23  
Time: 11:03  
Zone: 4

SOLANA BEACH SURVEY - #640

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 1030  AM  PM

1A. From where did you gain access to the beach? 4

2. What time do you plan to leave the beach today? 123  AM  PM

3. What is the main activity of your beach visit today? (One answer only)
- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach | <input type="checkbox"/> 5 People watch                      |
| <input type="checkbox"/> 2 Walk/run on beach      | <input type="checkbox"/> 6 Collect shells, beachcomb, etc.   |
| <input type="checkbox"/> 3 Surfing                | <input checked="" type="checkbox"/> 7 Swimming/play in water |
| <input type="checkbox"/> 4 Fishing                | <input type="checkbox"/> 8 Picnic                            |
| <input type="checkbox"/> * Other (SPECIFY) _____  |  |

4. How did you get to the beach today?
- |   |  |
|---|--|
| <input checked="" type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input checked="" type="checkbox"/> 2 Walk/skateboard         | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                               | <input type="checkbox"/> * Other (SPECIFY) _____ |

5. On today's visit how many people came with you? You + 0 others

6. How many miles did you travel today to get to this beach? 1/2 miles

7. What is your home ZIP code? 92075

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
28 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
29 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? \_\_\_\_\_

- 10B. Are you . . . (READ CHOICES)
- |  |                                   |
|--|-----------------------------------|
| <input type="checkbox"/> a student                               | <input type="checkbox"/> disabled |
| <input checked="" type="checkbox"/> unemployed, looking for work | <input type="checkbox"/> retired  |
| <input type="checkbox"/> not employed outside the home           |                                   |
| <input type="checkbox"/> or something else? (SPECIFY) _____      |                                   |

11. Which category on this card includes your age? (SHOW CARD) D

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. C

13. (SEX:)  Male  Female

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 7/23  
Time: 11:05  
Zone: 4

SOLANA BEACH SURVEY - #640

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 11  AM  PM

1A. From where did you gain access to the beach? 4

2. What time do you plan to leave the beach today? 11:30  AM  PM

3. What is the main activity of your beach visit today? (One answer only)

- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach | <input checked="" type="checkbox"/> 5 People watch         |
| <input type="checkbox"/> 2 Walk/run on beach      | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input type="checkbox"/> 3 Surfing                | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> * Other (SPECIFY) _____  |  |

4. How did you get to the beach today?

- |   |  |
|---|--|
| <input checked="" type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard                    | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                               | <input type="checkbox"/> * Other (SPECIFY) _____ |

5. On today's visit how many people came with you? You + 0 others

6. How many miles did you travel today to get to this beach? 4 miles

7. What is your home ZIP code? 91401

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
2 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
0 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? M.D. (PHYSICIAN)

10B. Are you ... (READ CHOICES)

- |   |                                   |
|---|-----------------------------------|
| <input type="checkbox"/> a student                          | <input type="checkbox"/> disabled |
| <input type="checkbox"/> unemployed, looking for work       | <input type="checkbox"/> retired  |
| <input type="checkbox"/> not employed outside the home      |                                   |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                   |

11. Which category on this card includes your age? (SHOW CARD) D

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. J

13. (SEX:)  Male  Female

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.



Date: 7/23  
Time: 1108  
Zone: 4

SOLANA BEACH SURVEY - #640

3rd draft

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 1045  AM  PM

1A. From where did you gain access to the beach? 4

2. What time do you plan to leave the beach today? 12:30  AM  PM

3. What is the main activity of your beach visit today? (One answer only)

- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach | <input type="checkbox"/> 5 People watch                      |
| <input type="checkbox"/> 2 Walk/run on beach      | <input type="checkbox"/> 6 Collect shells, beachcomb, etc.   |
| <input type="checkbox"/> 3 Surfing                | <input checked="" type="checkbox"/> 7 Swimming/play in water |
| <input type="checkbox"/> 4 Fishing                | <input type="checkbox"/> 8 Picnic                            |
| <input type="checkbox"/> Other (SPECIFY) _____    |  |

4. How did you get to the beach today?

- |   |  |
|---|--|
| <input checked="" type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard                    | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                               | <input type="checkbox"/> Other (SPECIFY) _____   |

5. On today's visit how many people came with you? You + 1 others

6. How many miles did you travel today to get to this beach? 5 miles

7. What is your home ZIP code? 85339

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
1 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
2 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? INSURANCE ADJUSTER

10B. Are you ... (READ CHOICES)

- |   |                                   |
|---|-----------------------------------|
| <input type="checkbox"/> a student                          | <input type="checkbox"/> disabled |
| <input type="checkbox"/> unemployed, looking for work       | <input type="checkbox"/> retired  |
| <input type="checkbox"/> not employed outside the home      |                                   |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                   |

11. Which category on this card includes your age? (SHOW CARD) E

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. F

13. (SEX:)  Male  Female

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 7/23

Time: 1110

Zone: 4

### SOLANA BEACH SURVEY - #640

3rd draft

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 11  AM  PM

1A. From where did you gain access to the beach? 4

2. What time do you plan to leave the beach today? 1  AM  PM

3. What is the main activity of your beach visit today? (One answer only)

- 1 Sunning/lying on beach
- 2 Walk/run on beach
- 3 Surfing
- 4 Fishing
- \* Other (SPECIFY) \_\_\_\_\_
- 5 People watch
- 6 Collect shells, beachcomb, etc.
- 7 Swimming/play in water
- 8 Picnic

4. How did you get to the beach today?

- 1 Drive/ride with someone
- 2 Walk/skateboard
- 3 Bike
- 4 Public Transportation
- 5 Got dropped off
- \* Other (SPECIFY) \_\_\_\_\_

5. On today's visit how many people came with you? You + 3 others (2 UNDER 15)

6. How many miles did you travel today to get to this beach? 2 miles

7. What is your home ZIP code? 91006

8. In the last 30 days, how many days have you visited a beach in Solana Beach?

9 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?

25 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? \_\_\_\_\_

10B. Are you ... (READ CHOICES)

- a student
- unemployed, looking for work
- not employed outside the home
- or something else? (SPECIFY) \_\_\_\_\_
- disabled
- retired

11. Which category on this card includes your age? (SHOW CARD) 6

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. K

13. (SEX:)  Male  Female

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 7/23

Time: 1115

SOLANA BEACH SURVEY - #640

3rd draft 7

Zone: 4

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 9:30  AM  PM

1A. From where did you gain access to the beach? 4

2. What time do you plan to leave the beach today? 4  AM  PM

3. What is the main activity of your beach visit today? (One answer only)

- 1 Sunning/lying on beach
- 2 Walk/run on beach
- 3 Surfing
- 4 Fishing
- 5 People watch
- 6 Collect shells, beachcomb, etc.
- 7 Swimming/play in water
- 8 Picnic
- Other (SPECIFY) \_\_\_\_\_

4. How did you get to the beach today?

- 1 Drive/ride with someone
- 2 Walk/skateboard
- 3 Bike
- 4 Public Transportation
- 5 Got dropped off
- Other (SPECIFY) \_\_\_\_\_

5. On today's visit how many people came with you? You + 11 others

6. How many miles did you travel today to get to this beach? 7 miles

7. What is your home ZIP code? 92122

8. In the last 30 days, how many days have you visited a beach in Solana Beach? 1 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 3 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? Chef

10B. Are you ... (READ CHOICES)

- a student
- unemployed, looking for work
- not employed outside the home
- or something else? (SPECIFY) \_\_\_\_\_
- disabled
- retired

11. Which category on this card includes your age? (SHOW CARD) D

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. \_\_\_\_\_

13. (SEX:)  Male  Female

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 7/23

Time: 11:18

Zone: 4

SOLANA BEACH SURVEY - #640

3rd draft

8

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 9:30  AM  PM

1A. From where did you gain access to the beach? \_\_\_\_\_

2. What time do you plan to leave the beach today? 11:20  AM  PM

3. What is the main activity of your beach visit today? (One answer only)

- 1 Sunning/lying on beach
- 2 Walk/run on beach
- 3 Surfing
- 4 Fishing
- 5 People watch
- 6 Collect shells, beachcomb, etc.
- 7 Swimming/play in water
- 8 Picnic
- Other (SPECIFY) \_\_\_\_\_

4. How did you get to the beach today?

- 1 Drive/ride with someone
- 2 Walk/skateboard
- 3 Bike
- 4 Public Transportation
- 5 Got dropped off
- Other (SPECIFY) \_\_\_\_\_

5. On today's visit how many people came with you? You + 1 others

6. How many miles did you travel today to get to this beach? 3 miles

7. What is your home ZIP code? 92007

8. In the last 30 days, how many days have you visited a beach in Solana Beach? 5 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 5 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? \_\_\_\_\_

10B. Are you ... (READ CHOICES)

- a student
- unemployed, looking for work
- not employed outside the home
- or something else? (SPECIFY) \_\_\_\_\_
- disabled
- retired

11. Which category on this card includes your age? (SHOW CARD) B

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. DK

13. (SEX:)  Male  Female

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 7/23

Time: 1120

SOLANA BEACH SURVEY - #640

3rd draft

9

Zone: 4

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 1045  AM  PM

1A. From where did you gain access to the beach? 4

2. What time do you plan to leave the beach today? 1  AM  PM

3. What is the main activity of your beach visit today? (One answer only)

- 1 Sunning/lying on beach
- 2 Walk/run on beach
- 3 Surfing
- 4 Fishing
- 5 People watch
- 6 Collect shells, beachcomb, etc.
- 7 Swimming/play in water
- 8 Picnic
- Other (SPECIFY) \_\_\_\_\_

4. How did you get to the beach today?

- 1 Drive/ride with someone
- 2 Walk/skateboard
- 3 Bike
- 4 Public Transportation
- 5 Got dropped off
- Other (SPECIFY) \_\_\_\_\_

5. On today's visit how many people came with you? You + 2 others (2 UNDOES, 15)

6. How many miles did you travel today to get to this beach? 1/2 miles

7. What is your home ZIP code? 92075

8. In the last 30 days, how many days have you visited a beach in Solana Beach?

10 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?

15 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? TEACHER

10B. Are you ... (READ CHOICES)

- a student
- unemployed, looking for work
- not employed outside the home
- or something else? (SPECIFY) \_\_\_\_\_
- disabled
- retired

11. Which category on this card includes your age? (SHOW CARD) C

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. Refused

13. (SEX:)  Male  Female

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 7/23/08

Time: 1:25

SOLANA BEACH SURVEY - #640

3rd draft

Zone: 4

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 9  AM  PM

1A. From where did you gain access to the beach? 4

2. What time do you plan to leave the beach today? 12  AM  PM

3. What is the main activity of your beach visit today? (One answer only)

- 1 Sunning/lying on beach
- 2 Walk/run on beach
- 3 Surfing
- 4 Fishing
- + Other (SPECIFY) \_\_\_\_\_
- 5 People watch
- 6 Collect shells, beachcomb, etc.
- 7 Swimming/play in water
- 8 Picnic

4. How did you get to the beach today?

- 1 Drive/ride with someone
- 2 Walk/skateboard
- 3 Bike
- 4 Public Transportation
- 5 Got dropped off
- + Other (SPECIFY) \_\_\_\_\_

5. On today's visit how many people came with you? You + 1 others

6. How many miles did you travel today to get to this beach? 5 miles

7. What is your home ZIP code? 92024

8. In the last 30 days, how many days have you visited a beach in Solana Beach? 10 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 10 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? Retail clerk

10B. Are you ... (READ CHOICES)

- a student
- unemployed, looking for work
- not employed outside the home
- or something else? (SPECIFY) \_\_\_\_\_
- disabled
- retired

11. Which category on this card includes your age? (SHOW CARD) B

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. C

13. (SEX:)  Male  Female

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 4/23  
Time: 1128  
Zone: 4

SOLANA BEACH SURVEY - #640

3rd draft

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 1030  AM  PM

1A. From where did you gain access to the beach? 4

2. What time do you plan to leave the beach today? 12:30  AM  PM

3. What is the main activity of your beach visit today? (One answer only)

- |  |  |
|--|--|
| <input checked="" type="checkbox"/> 1 Sunning/lying on beach | <input type="checkbox"/> 5 People watch                    |
| <input type="checkbox"/> 2 Walk/run on beach                 | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input type="checkbox"/> 3 Surfing                           | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                           | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____               |  |

4. How did you get to the beach today?

- |   |  |
|---|--|
| <input type="checkbox"/> 1 Drive/ride with someone    | <input type="checkbox"/> 4 Public Transportation |
| <input checked="" type="checkbox"/> 2 Walk/skateboard | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                       | <input type="checkbox"/> Other (SPECIFY) _____   |

5. On today's visit how many people came with you? You + 0 others

6. How many miles did you travel today to get to this beach? 12 miles

7. What is your home ZIP code? 92075

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
15 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
15 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? \_\_\_\_\_

10B. Are you ... (READ CHOICES)

- |   |   |
|---|---|
| <input type="checkbox"/> a student                          | <input type="checkbox"/> disabled           |
| <input type="checkbox"/> unemployed, looking for work       | <input checked="" type="checkbox"/> retired |
| <input type="checkbox"/> not employed outside the home      |   |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |   |

11. Which category on this card includes your age? (SHOW CARD) C

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. H

13. (SEX:)  Male  Female

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 7/23/08

Time: 1140

SOLANA BEACH SURVEY - #640

3rd draft

12

Zone: 3

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 9:30  AM  PM

1A. From where did you gain access to the beach? 3

2. What time do you plan to leave the beach today? 1140  AM  PM

3. What is the main activity of your beach visit today? (One answer only)

- 1 Sunning/lying on beach
- 2 Walk/run on beach
- 3 Surfing
- 4 Fishing
- \* Other (SPECIFY) \_\_\_\_\_
- 5 People watch
- 6 Collect shells, beachcomb, etc.
- 7 Swimming/play in water
- 8 Picnic

4. How did you get to the beach today?

- 1 Drive/ride with someone
- 2 Walk/skateboard
- 3 Bike
- 4 Public Transportation
- 5 Got dropped off
- \* Other (SPECIFY) \_\_\_\_\_

5. On today's visit how many people came with you? You + 1 others

6. How many miles did you travel today to get to this beach? 1/2 miles

7. What is your home ZIP code? 92075

8. In the last 30 days, how many days have you visited a beach in Solana Beach? 20 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 20 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? \_\_\_\_\_

10B. Are you . . . (READ CHOICES)

- a student
- unemployed, looking for work
- not employed outside the home
- or something else? (SPECIFY) \_\_\_\_\_
- disabled
- retired

11. Which category on this card includes your age? (SHOW CARD) B

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. DK

13. (SEX:)  Male  Female

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.



Date: 7/23  
Time: 1145  
Zone: 3

SOLANA BEACH SURVEY - #640

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 9:45  AM  PM

1A. From where did you gain access to the beach? 3

2. What time do you plan to leave the beach today? 1140  AM  PM

3. What is the main activity of your beach visit today? (One answer only)

- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach | <input type="checkbox"/> 5 People watch                    |
| <input type="checkbox"/> 2 Walk/run on beach      | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input checked="" type="checkbox"/> 3 Surfing     | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> * Other (SPECIFY) _____  |  |

4. How did you get to the beach today?

- |   |  |
|---|--|
| <input checked="" type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard                    | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                               | <input type="checkbox"/> * Other (SPECIFY) _____ |

5. On today's visit how many people came with you? You + 0 others

6. How many miles did you travel today to get to this beach? 2 miles

7. What is your home ZIP code? 92007

8. In the last 30 days, how many days have you visited a beach in Solana Beach?

7 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?

5 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? \_\_\_\_\_

10B. Are you ... (READ CHOICES)

- |  |                                   |
|--|-----------------------------------|
| <input type="checkbox"/> a student                               | <input type="checkbox"/> disabled |
| <input checked="" type="checkbox"/> unemployed, looking for work | <input type="checkbox"/> retired  |
| <input type="checkbox"/> not employed outside the home           |                                   |
| <input type="checkbox"/> or something else? (SPECIFY) _____      |                                   |

11. Which category on this card includes your age? (SHOW CARD) C

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. D

13. (SEX:)  Male  Female

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 7/23

Time: 11:57

Zone: 1

SOLANA BEACH SURVEY - #640

3rd draft

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 11:45  AM  PM

1A. From where did you gain access to the beach? \_\_\_\_\_

2. What time do you plan to leave the beach today? 12:45  AM  PM

3. What is the main activity of your beach visit today? (One answer only)

- 1 Sunning/lying on beach
- 2 Walk/run on beach
- 3 Surfing
- 4 Fishing
- \* Other (SPECIFY) \_\_\_\_\_
- 5 People watch
- 6 Collect shells, beachcomb, etc.
- 7 Swimming/play in water
- 8 Picnic

4. How did you get to the beach today?

- 1 Drive/ride with someone
- 2 Walk/skateboard
- 3 Bike
- 4 Public Transportation
- 5 Got dropped off
- \* Other (SPECIFY) \_\_\_\_\_

5. On today's visit how many people came with you? You + 1 others

6. How many miles did you travel today to get to this beach? 1 miles

7. What is your home ZIP code? 92007

8. In the last 30 days, how many days have you visited a beach in Solana Beach? 10 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 10 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? \_\_\_\_\_

10B. Are you ... (READ CHOICES)

- a student
- unemployed, looking for work
- not employed outside the home
- or something else? (SPECIFY) \_\_\_\_\_
- disabled
- retired

11. Which category on this card includes your age? (SHOW CARD) G

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. F

13. (SEX:)  Male  Female

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 7/23

Time: 12:00

SOLANA BEACH SURVEY - #640

3rd draft

Zone: 1

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 11:30  AM  PM

1A. From where did you gain access to the beach? \_\_\_\_\_

2. What time do you plan to leave the beach today? 1:30  AM  PM

3. What is the main activity of your beach visit today? (One answer only)

- 1 Sunning/lying on beach
- 2 Walk/run on beach
- 3 Surfing
- 4 Fishing
- 5 People watch
- 6 Collect shells, beachcomb, etc.
- 7 Swimming/play in water
- 8 Picnic
- Other (SPECIFY) \_\_\_\_\_

4. How did you get to the beach today?

- 1 Drive/ride with someone
- 2 Walk/skateboard
- 3 Bike
- 4 Public Transportation
- 5 Got dropped off
- Other (SPECIFY) \_\_\_\_\_

5. On today's visit how many people came with you? You + 2 others (2 UNDER)

6. How many miles did you travel today to get to this beach? 15 miles (15)

7. What is your home ZIP code? 92056

8. In the last 30 days, how many days have you visited a beach in Solana Beach?

3 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?

3 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? RETAIL

10B. Are you ... (READ CHOICES)

- a student
- unemployed, looking for work
- not employed outside the home
- or something else? (SPECIFY) \_\_\_\_\_
- disabled
- retired

11. Which category on this card includes your age? (SHOW CARD) C

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. D

13. (SEX:)  Male  Female

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 7/23

Time: 1205

SOLANA BEACH SURVEY - #640

3rd draft

Zone: 1

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 1145  AM  PM

1A. From where did you gain access to the beach? \_\_\_\_\_

2. What time do you plan to leave the beach today? \_\_\_\_\_  AM  PM

3. What is the main activity of your beach visit today? (One answer only)

- 1 Sunning/lying on beach
- 2 Walk/run on beach
- 3 Surfing
- 4 Fishing
- \* Other (SPECIFY) \_\_\_\_\_
- 5 People watch
- 6 Collect shells, beachcomb, etc.
- 7 Swimming/play in water
- 8 Picnic

4. How did you get to the beach today?

- 1 Drive/ride with someone
- 2 Walk/skateboard
- 3 Bike
- 4 Public Transportation
- 5 Got dropped off
- \* Other (SPECIFY) \_\_\_\_\_

5. On today's visit how many people came with you? You + 1 others

6. How many miles did you travel today to get to this beach? 15 miles

7. What is your home ZIP code? 92129

8. In the last 30 days, how many days have you visited a beach in Solana Beach? 1 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 1 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? Hotel clerk

10B. Are you ... (READ CHOICES)

- a student
- unemployed, looking for work
- not employed outside the home
- or something else? (SPECIFY) \_\_\_\_\_
- disabled
- retired

11. Which category on this card includes your age? (SHOW CARD) B

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. B

13. (SEX:)  Male  Female

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 7/23/05

Time: 12:09

SOLANA BEACH SURVEY - #640

3rd draft

17

Zone: 1

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 12  AM  PM

1A. From where did you gain access to the beach? \_\_\_\_\_

2. What time do you plan to leave the beach today? 12:30  AM  PM

3. What is the main activity of your beach visit today? (One answer only)

- 1 Sunning/lying on beach
- 2 Walk/run on beach
- 3 Surfing
- 4 Fishing
- 5 People watch
- 6 Collect shells, beachcomb, etc.
- 7 Swimming/play in water
- 8 Picnic
- Other (SPECIFY) \_\_\_\_\_

4. How did you get to the beach today?

- 1 Drive/ride with someone
- 2 Walk/skateboard
- 3 Bike
- 4 Public Transportation
- 5 Got dropped off
- Other (SPECIFY) \_\_\_\_\_

5. On today's visit how many people came with you? You + \_\_\_\_\_ others

6. How many miles did you travel today to get to this beach? \_\_\_\_\_ miles

7. What is your home ZIP code? 92075

8. In the last 30 days, how many days have you visited a beach in Solana Beach?

30 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?

30 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? \_\_\_\_\_

10B. Are you ... (READ CHOICES)

- a student
- unemployed, looking for work
- not employed outside the home
- or something else? (SPECIFY) \_\_\_\_\_
- disabled
- retired

11. Which category on this card includes your age? (SHOW CARD) 6

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. J

13. (SEX:)  Male  Female

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 7/23

Time: 12:13

Zone: 1

SOLANA BEACH SURVEY - #640

3rd draft 18

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 10  AM  PM

1A. From where did you gain access to the beach? 1

2. What time do you plan to leave the beach today? 4:30  AM  PM

3. What is the main activity of your beach visit today? (One answer only)

- 1 Sunning/lying on beach
- 2 Walk/run on beach
- 3 Surfing
- 4 Fishing
- 5 People watch
- 6 Collect shells, beachcomb, etc.
- 7 Swimming/play in water
- 8 Picnic
- Other (SPECIFY) \_\_\_\_\_

4. How did you get to the beach today?

- 1 Drive/ride with someone
- 2 Walk/skateboard
- 3 Bike
- 4 Public Transportation
- 5 Got dropped off
- Other (SPECIFY) \_\_\_\_\_

5. On today's visit how many people came with you? You + 22 others

6. How many miles did you travel today to get to this beach? 15 miles

7. What is your home ZIP code? ~~92083~~ 92765

8. In the last 30 days, how many days have you visited a beach in Solana Beach?

3 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?

4 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? M.D.

10B. Are you ... (READ CHOICES)

- a student
- unemployed, looking for work
- not employed outside the home
- or something else? (SPECIFY) \_\_\_\_\_
- disabled
- retired

11. Which category on this card includes your age? (SHOW CARD) D

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. Refused

13. (SEX:)  Male  Female

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 7/23  
Time: 12:15  
Zone: 1

SOLANA BEACH SURVEY - #640

3rd draft

19

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 11:15  AM  PM

1A. From where did you gain access to the beach? \_\_\_\_\_

2. What time do you plan to leave the beach today? 1:15  AM  PM

3. What is the main activity of your beach visit today? (One answer only)

- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach | <input type="checkbox"/> 5 People watch                      |
| <input type="checkbox"/> 2 Walk/run on beach      | <input type="checkbox"/> 6 Collect shells, beachcomb, etc.   |
| <input type="checkbox"/> 3 Surfing                | <input checked="" type="checkbox"/> 7 Swimming/play in water |
| <input type="checkbox"/> 4 Fishing                | <input type="checkbox"/> 8 Picnic                            |
| <input type="checkbox"/> * Other (SPECIFY) _____  |  |

4. How did you get to the beach today?

- |   |  |
|---|--|
| <input checked="" type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard                    | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                               | <input type="checkbox"/> * Other (SPECIFY) _____ |

5. On today's visit how many people came with you? You + 3 others 1 UNDER

6. How many miles did you travel today to get to this beach? 2 miles

7. What is your home ZIP code? 91362

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
2 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
6 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? IN SPEC ED AIDE

10B. Are you ... (READ CHOICES)

- |   |                                   |
|---|-----------------------------------|
| <input type="checkbox"/> a student                          | <input type="checkbox"/> disabled |
| <input type="checkbox"/> unemployed, looking for work       | <input type="checkbox"/> retired  |
| <input type="checkbox"/> not employed outside the home      |                                   |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                   |

11. Which category on this card includes your age? (SHOW CARD) E

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. H

13. (SEX:)  Male  Female

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 7/23  
Time: 12:18  
Zone: 1

SOLANA BEACH SURVEY - #640

3rd Draft 20

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 9:00  AM  PM

1A. From where did you gain access to the beach? \_\_\_\_\_

2. What time do you plan to leave the beach today? 2:00  AM  PM

3. What is the main activity of your beach visit today? (One answer only)

- |  |  |
|--|--|
| <input checked="" type="checkbox"/> 1 Sunning/lying on beach | <input type="checkbox"/> 5 People watch                    |
| <input type="checkbox"/> 2 Walk/run on beach                 | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input type="checkbox"/> 3 Surfing                           | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                           | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> 9 Other (SPECIFY) _____             |  |

4. How did you get to the beach today?

- |   |  |
|---|--|
| <input checked="" type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard                    | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                               | <input type="checkbox"/> 6 Other (SPECIFY) _____ |

5. On today's visit how many people came with you? You + 2 others (1 UNDER !!)

6. How many miles did you travel today to get to this beach? 10 miles

7. What is your home ZIP code? 91721

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
5 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
2 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? BANK TELLER

10B. Are you . . . (READ CHOICES)

- |   |                                   |
|---|-----------------------------------|
| <input type="checkbox"/> a student                          | <input type="checkbox"/> disabled |
| <input type="checkbox"/> unemployed, looking for work       | <input type="checkbox"/> retired  |
| <input type="checkbox"/> not employed outside the home      |                                   |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                   |

11. Which category on this card includes your age? (SHOW CARD) D

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. D

13. (SEX:)  Male  Female

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.



Date: 7/23

Time: 12:20

SOLANA BEACH SURVEY - #640

Zone: 1

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 11  AM  PM

1A. From where did you gain access to the beach? 1

2. What time do you plan to leave the beach today? 2  AM  PM

3. What is the main activity of your beach visit today? (One answer only)

- 1 Sunning/lying on beach
- 2 Walk/run on beach
- 3 Surfing
- 4 Fishing
- 5 People watch
- 6 Collect shells, beachcomb, etc.
- 7 Swimming/play in water
- 8 Picnic
- Other (SPECIFY) \_\_\_\_\_

4. How did you get to the beach today?

- 1 Drive/ride with someone
- 2 Walk/skateboard
- 3 Bike
- 4 Public Transportation
- 5 Got dropped off
- Other (SPECIFY) \_\_\_\_\_

5. On today's visit how many people came with you? You + 1 others

6. How many miles did you travel today to get to this beach? 18 miles

7. What is your home ZIP code? 92083

8. In the last 30 days, how many days have you visited a beach in Solana Beach? 2 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 1 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? RETAIL CLERK

10B. Are you ... (READ CHOICES)

- a student
- unemployed, looking for work
- not employed outside the home
- or something else? (SPECIFY) \_\_\_\_\_
- disabled
- retired

11. Which category on this card includes your age? (SHOW CARD) B

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. A

13. (SEX:)  Male  Female

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 7/23/08

Time: 12:30

Zone: 3

SOLANA BEACH SURVEY - #640

3rd draft

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 12:25  AM  PM

1A. From where did you gain access to the beach? 3

2. What time do you plan to leave the beach today? \_\_\_\_\_  AM  PM

3. What is the main activity of your beach visit today? (One answer only)

- 1 Sunning/lying on beach
- 2 Walk/run on beach
- 3 Surfing
- 4 Fishing
- Other (SPECIFY) \_\_\_\_\_
- 5 People watch
- 6 Collect shells, beachcomb, etc.
- 7 Swimming/play in water
- 8 Picnic

4. How did you get to the beach today?

- 1 Drive/ride with someone
- 2 Walk/skateboard
- 3 Bike
- 4 Public Transportation
- 5 Got dropped off
- Other (SPECIFY) \_\_\_\_\_

5. On today's visit how many people came with you? You + 0 others

6. How many miles did you travel today to get to this beach? 1 miles

7. What is your home ZIP code? 92075

8. In the last 30 days, how many days have you visited a beach in Solana Beach?

15 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?

15 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? \_\_\_\_\_

10B. Are you ... (READ CHOICES)

- a student
- unemployed, looking for work
- not employed outside the home
- or something else? (SPECIFY) \_\_\_\_\_
- disabled
- retired

11. Which category on this card includes your age? (SHOW CARD) C

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. C

13. (SEX:)  Male  Female

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 7/23

Time: 12:35

Zone: 3

SOLANA BEACH SURVEY - #640

3rd draft

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 11:00  AM  PM

1A. From where did you gain access to the beach? \_\_\_\_\_

2. What time do you plan to leave the beach today? 2  AM  PM

3. What is the main activity of your beach visit today? (One answer only)

- 1 Sunning/lying on beach
- 2 Walk/run on beach
- 3 Surfing
- 4 Fishing
- + Other (SPECIFY) \_\_\_\_\_
- 5 People watch
- 6 Collect shells, beachcomb, etc.
- 7 Swimming/play in water
- 8 Picnic

4. How did you get to the beach today?

- 1 Drive/ride with someone
- 2 Walk/skateboard
- 3 Bike
- 4 Public Transportation
- 5 Got dropped off
- + Other (SPECIFY) \_\_\_\_\_

5. On today's visit how many people came with you? You + 0 others

6. How many miles did you travel today to get to this beach? 4 miles

7. What is your home ZIP code? 92014

8. In the last 30 days, how many days have you visited a beach in Solana Beach? 5 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 5 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? Attorney

10B. Are you ... (READ CHOICES)

- a student
- unemployed, looking for work
- not employed outside the home
- or something else? (SPECIFY) \_\_\_\_\_
- disabled
- retired

11. Which category on this card includes your age? (SHOW CARD) C

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. 6

13. (SEX:)  Male  Female

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

1. The first part of the document discusses the importance of maintaining accurate records of all transactions. This is essential for ensuring the integrity of the financial system and for providing a clear audit trail. The records should be kept up-to-date and should be accessible to all relevant parties.

2. The second part of the document outlines the procedures for handling discrepancies and errors. It is crucial to identify and correct any mistakes as soon as they are discovered to prevent them from becoming more significant. The procedures should be clear and consistent, and should be followed by all staff members.

3. The third part of the document describes the process for reviewing and approving financial statements. This process should be thorough and involve all relevant departments. The statements should be reviewed for accuracy and compliance with all applicable laws and regulations. The final approval should be given by the appropriate authority.

4. The fourth part of the document discusses the importance of maintaining confidentiality and security of financial information. This information is often sensitive and can be used for the company's benefit or to its detriment. It is essential to implement strong security measures and to ensure that only authorized personnel have access to the information.

5. The fifth part of the document provides a summary of the key points discussed in the document. It is important to ensure that all staff members are aware of these points and are committed to following the procedures outlined in the document.

Date: 7/23

Time: 12:45

SOLANA BEACH SURVEY - #640

3rd draft

24

Zone: 4

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? at 12:15  AM  PM

1A. From where did you gain access to the beach? 4

2. What time do you plan to leave the beach today? 1  AM  PM

3. What is the main activity of your beach visit today? (One answer only)

- 1 Sunning/lying on beach
- 2 Walk/run on beach
- 3 Surfing
- 4 Fishing
- 5 Other (SPECIFY) \_\_\_\_\_
- 6 People watch
- 7 Collect shells, beachcomb, etc.
- 8 Swimming/play in water
- 9 Picnic

4. How did you get to the beach today?

- 1 Drive/ride with someone
- 2 Walk/skateboard
- 3 Bike
- 4 Public Transportation
- 5 Got dropped off
- 6 Other (SPECIFY) \_\_\_\_\_

5. On today's visit how many people came with you? You + 0 others

6. How many miles did you travel today to get to this beach? 20 miles

7. What is your home ZIP code? 92111

8. In the last 30 days, how many days have you visited a beach in Solana Beach? 2 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 2 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? INTERNET marketing Rep

10B. Are you ... (READ CHOICES)

- a student
- unemployed, looking for work
- not employed outside the home
- or something else? (SPECIFY) \_\_\_\_\_
- disabled
- retired

11. Which category on this card includes your age? (SHOW CARD) B

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. C

13. (SEX:)  Male  Female

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 7/23/08

Time: 12:50

SOLANA BEACH SURVEY - #640

Zone: 4

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 11:30  AM  PM

1A. From where did you gain access to the beach? 4

2. What time do you plan to leave the beach today? 4:00  AM  PM

3. What is the main activity of your beach visit today? (One answer only)

- 1 Sunning/lying on beach
- 2 Walk/run on beach
- 3 Surfing
- 4 Fishing
- 5 People watch
- 6 Collect shells, beachcomb, etc.
- 7 Swimming/play in water
- 8 Picnic
- Other (SPECIFY) \_\_\_\_\_

4. How did you get to the beach today?

- 1 Drive/ride with someone
- 2 Walk/skateboard
- 3 Bike
- 4 Public Transportation
- 5 Got dropped off
- Other (SPECIFY) \_\_\_\_\_

5. On today's visit how many people came with you? You + 5 others (4 UNDER 15)

6. How many miles did you travel today to get to this beach? 5 miles

7. What is your home ZIP code? 92130

8. In the last 30 days, how many days have you visited a beach in Solana Beach? 2 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 3 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? CORPORATE PILOT

10B. Are you ... (READ CHOICES)

- a student
- unemployed, looking for work
- not employed outside the home
- or something else? (SPECIFY) \_\_\_\_\_
- disabled
- retired

11. Which category on this card includes your age? (SHOW CARD) D

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. 6

13. (SEX:)  Male  Female

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 7/23

Time: 12:55

SOLANA BEACH SURVEY - #640

3rd draft

Zone: 4

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 12  AM  PM

1A. From where did you gain access to the beach? 4

2. What time do you plan to leave the beach today? 2:30  AM  PM

3. What is the main activity of your beach visit today? (One answer only)

- 1 Sunning/lying on beach
- 2 Walk/run on beach
- 3 Surfing
- 4 Fishing
- 5 People watch
- 6 Collect shells, beachcomb, etc.
- 7 Swimming/play in water
- 8 Picnic
- + Other (SPECIFY) \_\_\_\_\_

4. How did you get to the beach today?

- 1 Drive/ride with someone
- 2 Walk/skateboard
- 3 Bike
- 4 Public Transportation
- 5 Got dropped off
- + Other (SPECIFY) \_\_\_\_\_

5. On today's visit how many people came with you? You + 2 others

6. How many miles did you travel today to get to this beach? 2 miles

7. What is your home ZIP code? ~~92075~~ 92075

BOTH UNAR 15

8. In the last 30 days, how many days have you visited a beach in Solana Beach? 1 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 2 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? Restaurant mkr

10B. Are you ... (READ CHOICES)

- a student
- unemployed, looking for work
- not employed outside the home
- or something else? (SPECIFY) \_\_\_\_\_
- disabled
- retired

11. Which category on this card includes your age? (SHOW CARD) D

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. D

13. (SEX:)  Male  Female

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 7/23/08

Time: 1305

SOLANA BEACH SURVEY - #640

3rd draft

27

Zone: 6

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 12:00  AM  PM

1A. From where did you gain access to the beach? 6

2. What time do you plan to leave the beach today? 1:30  AM  PM

3. What is the main activity of your beach visit today? (One answer only)

- 1 Sunning/lying on beach
- 2 Walk/run on beach
- 3 Surfing
- 4 Fishing
- \* Other (SPECIFY) \_\_\_\_\_
- 5 People watch
- 6 Collect shells, beachcomb, etc.
- 7 Swimming/play in water
- 8 Picnic

4. How did you get to the beach today?

- 1 Drive/ride with someone
- 2 Walk/skateboard
- 3 Bike
- 4 Public Transportation
- 5 Got dropped off
- \* Other (SPECIFY) \_\_\_\_\_

5. On today's visit how many people came with you? You + 1 others

6. How many miles did you travel today to get to this beach? 20 miles

7. What is your home ZIP code? 92104

8. In the last 30 days, how many days have you visited a beach in Solana Beach? 2 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 2 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? ACCOUNTANT

10B. Are you ... (READ CHOICES)

- a student
- unemployed, looking for work
- not employed outside the home
- or something else? (SPECIFY) \_\_\_\_\_
- disabled
- retired

11. Which category on this card includes your age? (SHOW CARD) F

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. G

13. (SEX:)  Male  Female

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.



Date: 7/23/08

Time: 1310

SOLANA BEACH SURVEY - #640

3rd draft

28

Zone: 6

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 11:00  AM  PM

1A. From where did you gain access to the beach? \_\_\_\_\_

2. What time do you plan to leave the beach today? 1:15  AM  PM

3. What is the main activity of your beach visit today? (One answer only)

- 1 Sunning/lying on beach
- 2 Walk/run on beach
- 3 Surfing
- 4 Fishing
- 5 People watch
- 6 Collect shells, beachcomb, etc.
- 7 Swimming/play in water
- 8 Picnic
- Other (SPECIFY) \_\_\_\_\_

4. How did you get to the beach today?

- 1 Drive/ride with someone
- 2 Walk/skateboard
- 3 Bike
- 4 Public Transportation
- 5 Got dropped off
- Other (SPECIFY) \_\_\_\_\_

5. On today's visit how many people came with you? You + 1 others

6. How many miles did you travel today to get to this beach? 1/2 miles

7. What is your home ZIP code? 92075

8. In the last 30 days, how many days have you visited a beach in Solana Beach?

25 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?

20 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? \_\_\_\_\_

10B. Are you ... (READ CHOICES)

- a student
- unemployed, looking for work
- not employed outside the home
- or something else? (SPECIFY) \_\_\_\_\_
- disabled
- retired

11. Which category on this card includes your age? (SHOW CARD) B

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. D

13. (SEX:)  Male  Female

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.



Date: 7/23  
Time: 1315  
Zone: 6

SOLANA BEACH SURVEY - #640

3rd draft

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 12:15  AM  PM  
1A. From where did you gain access to the beach? 6

2. What time do you plan to leave the beach today? 1:15  AM  PM

3. What is the main activity of your beach visit today? (One answer only)
- |   |   |
|---|---|
| <input type="checkbox"/> 1 Sunning/lying on beach | <input type="checkbox"/> 5 People watch                               |
| <input type="checkbox"/> 2 Walk/run on beach      | <input checked="" type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input type="checkbox"/> 3 Surfing                | <input type="checkbox"/> 7 Swimming/play in water                     |
| <input type="checkbox"/> 4 Fishing                | <input type="checkbox"/> 8 Picnic                                     |
| <input type="checkbox"/> Other (SPECIFY) _____    |   |

4. How did you get to the beach today?
- |   |  |
|---|--|
| <input type="checkbox"/> 1 Drive/ride with someone    | <input type="checkbox"/> 4 Public Transportation |
| <input checked="" type="checkbox"/> 2 Walk/skateboard | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                       | <input type="checkbox"/> Other (SPECIFY) _____   |

5. On today's visit how many people came with you? You + 0 others

6. How many miles did you travel today to get to this beach? 112 miles

7. What is your home ZIP code? 92075

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
15 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
15 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? \_\_\_\_\_

- 10B. Are you ... (READ CHOICES)
- |   |   |
|---|---|
| <input type="checkbox"/> a student                          | <input type="checkbox"/> disabled           |
| <input type="checkbox"/> unemployed, looking for work       | <input checked="" type="checkbox"/> retired |
| <input type="checkbox"/> not employed outside the home      |   |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |   |

11. Which category on this card includes your age? (SHOW CARD) C

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. Refused

13. (SEX:)  Male  Female

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 7/23  
Time: 1318  
Zone: 6

SOLANA BEACH SURVEY - #640

3rd draft

30

Hello. My name is           . I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 1:15  AM  PM

1A. From where did you gain access to the beach? 6

2. What time do you plan to leave the beach today? 3:00  AM  PM

3. What is the main activity of your beach visit today? (One answer only)

- |   |   |
|---|---|
| <input type="checkbox"/> 1 Sunning/lying on beach | <input type="checkbox"/> 5 People watch                               |
| <input type="checkbox"/> 2 Walk/run on beach      | <input checked="" type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input type="checkbox"/> 3 Surfing                | <input type="checkbox"/> 7 Swimming/play in water                     |
| <input type="checkbox"/> 4 Fishing                | <input type="checkbox"/> 8 Picnic                                     |
| <input type="checkbox"/> * Other (SPECIFY) _____  |   |

4. How did you get to the beach today?

- |   |  |
|---|--|
| <input type="checkbox"/> 1 Drive/ride with someone    | <input type="checkbox"/> 4 Public Transportation |
| <input checked="" type="checkbox"/> 2 Walk/skateboard | <input type="checkbox"/> 6 Got dropped off       |
| <input type="checkbox"/> 3 Bike                       | <input type="checkbox"/> * Other (SPECIFY) _____ |

5. On today's visit how many people came with you? You + 0 others

6. How many miles did you travel today to get to this beach? 1/2 miles

7. What is your home ZIP code? 92075

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
30 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
30 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? \_\_\_\_\_

10B. Are you . . . (READ CHOICES)

- |   |                                   |
|---|-----------------------------------|
| <input type="checkbox"/> a student                                | <input type="checkbox"/> disabled |
| <input type="checkbox"/> unemployed, looking for work             | <input type="checkbox"/> retired  |
| <input checked="" type="checkbox"/> not employed outside the home |                                   |
| <input type="checkbox"/> or something else? (SPECIFY) _____       |                                   |

11. Which category on this card includes your age? (SHOW CARD) F

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. Refused

13. (SEX:)  Male  Female

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 8/18  
Time: 0900  
Zone: 4

### SOLANA BEACH SURVEY - #640

ID# 31

Date 0818  
Time 0900  
Zone 4

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 8  AM  PM

Q1 0800

1A. From where did you gain access to the beach? 4

Q1A 4

2. What time do you plan to leave the beach today? 9  AM  PM

Q2 0900

3. What is the main activity of your beach visit today? (One answer only)

- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach       | <input type="checkbox"/> 5 People watch                    |
| <input checked="" type="checkbox"/> 2 Walk/run on beach | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input type="checkbox"/> 3 Surfing                      | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                      | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____          |  |

Q3 2

4. How did you get to the beach today?

- |   |  |
|---|--|
| <input type="checkbox"/> 1 Drive/ride with someone    | <input type="checkbox"/> 4 Public Transportation |
| <input checked="" type="checkbox"/> 2 Walk/skateboard | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                       | <input type="checkbox"/> Other (SPECIFY) _____   |

Q4 2

5. On today's visit how many people came with you? You + 1 others

Q5 1

6. How many miles did you travel today to get to this beach? 12 miles

Q6 12

7. What is your home ZIP code? 83647

Q7 83647

8. In the last 30 days, how many days have you visited a beach in Solana Beach?

4 days

Q8 4

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?

1 days

Q9 1

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

Q10 1

10A. What is your occupation? CAFE OWNER

Q10A 13

10B. Are you . . . (READ CHOICES)

- |   |                                     |
|---|-------------------------------------|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

Q10B 0

11. Which category on this card includes your age? (SHOW CARD) E

Q11 5

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. F

Q12 6

13. (SEX:)  1 Male  2 Female (Randy: # of kids  $\leq$  age 15: 0)

Q13 1

# $\leq$ 15 0

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 8/18  
Time: 0905  
Zone: 4

**SOLANA BEACH  
SURVEY - #640**

ID# 32

Date 0818  
Time 0905

Zone 4

Q1 730

Q1A 4

Q2 915

Q3 7

Q4 2

Q5 0

Q6 .5

Q7 92075

Q8 20

Q9 20

Q10 2

Q10A 0

Q10B 5

Q11 7

Q12 9

Q13 1

#≤15 0

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 7:30  AM  PM

1A. From where did you gain access to the beach? 4

2. What time do you plan to leave the beach today? 9:15  AM  PM

3. What is the main activity of your beach visit today? (One answer only)

- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach | <input type="checkbox"/> 5 People watch                      |
| <input type="checkbox"/> 2 Walk/run on beach      | <input type="checkbox"/> 6 Collect shells, beachcomb, etc.   |
| <input type="checkbox"/> 3 Surfing                | <input checked="" type="checkbox"/> 7 Swimming/play in water |
| <input type="checkbox"/> 4 Fishing                | <input type="checkbox"/> 8 Picnic                            |
| <input type="checkbox"/> Other (SPECIFY) _____    |  |

4. How did you get to the beach today?

- |   |  |
|---|--|
| <input type="checkbox"/> 1 Drive/ride with someone    | <input type="checkbox"/> 4 Public Transportation |
| <input checked="" type="checkbox"/> 2 Walk/skateboard | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                       | <input type="checkbox"/> Other (SPECIFY) _____   |

5. On today's visit how many people came with you? You + 0 others

6. How many miles did you travel today to get to this beach? 1/2 miles

7. What is your home ZIP code? 92075

8. In the last 30 days, how many days have you visited a beach in Solana Beach?

20 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?

20 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? \_\_\_\_\_

10B. Are you ... (READ CHOICES)

- |   |   |
|---|---|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled           |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input checked="" type="checkbox"/> 5 retired |
| <input type="checkbox"/> 3 not employed outside the home    |   |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |   |

11. Which category on this card includes your age? (SHOW CARD) 5

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. 1

13. (SEX:) 1 Male 2 Female (Randy: # of kids ≤ age 15: 0)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 5/10  
Time: 0910  
Zone: 4

**SOLANA BEACH  
SURVEY - #640**

ID# 33

Date 818  
Time 910  
Zone 4

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 7:00  AM  PM  
1A. From where did you gain access to the beach? 4
2. What time do you plan to leave the beach today? 9:15  AM  PM
3. What is the main activity of your beach visit today? (One answer only)
- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach | <input type="checkbox"/> 5 People watch                    |
| <input type="checkbox"/> 2 Walk/run on beach      | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input checked="" type="checkbox"/> 3 Surfing     | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____    |  |

Q1 700  
Q1A 4  
Q2 915  
Q3 3

4. How did you get to the beach today?
- |   |  |
|---|--|
| <input checked="" type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard                    | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                               | <input type="checkbox"/> Other (SPECIFY) _____   |

Q4 4

5. On today's visit how many people came with you? You + 2 others
6. How many miles did you travel today to get to this beach? 2 miles
7. What is your home ZIP code? 92014

Q5 2  
Q6 2  
Q7 9201

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
10 days
9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
5 days

Q8 10  
Q9 5

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)
- 10A. What is your occupation? \_\_\_\_\_
- 10B. Are you . . . (READ CHOICES)
- |   |                                     |
|---|-------------------------------------|
| <input checked="" type="checkbox"/> 1 a student             | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

Q10 2  
Q10A 0  
Q10B 1

11. Which category on this card includes your age? (SHOW CARD) A
12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. B
13. (SEX:) 1 Male 2 Female (Randy: # of kids ≤ age 15: 1)

Q11 1  
Q12 2  
Q13 1  
#≤15 1

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 8/18  
Time: 0915  
Zone: 4

# SOLANA BEACH SURVEY - #640

ID# 34

Date 08/18  
Time 0915  
Zone 4

Q1 0900  
Q1A 4  
Q2 1800  
Q3 3  
Q4 1  
Q5 2  
Q6 40  
Q7 59803  
Q8 0  
Q9 0  
Q10 01  
Q10A 9  
Q10B 0  
Q11 3  
Q12 5  
Q13 1  
#≤15 0

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 9  AM  PM  
1A. From where did you gain access to the beach? 4
2. What time do you plan to leave the beach today? 0  AM  PM
3. What is the main activity of your beach visit today? (One answer only)  
 1 Sunning/lying on beach  5 People watch  
 2 Walk/run on beach  6 Collect shells, beachcomb, etc.  
 3 Surfing  7 Swimming/play in water  
 4 Fishing  8 Picnic  
 \* Other (SPECIFY) \_\_\_\_\_
4. How did you get to the beach today?  
 1 Drive/ride with someone  4 Public Transportation  
 2 Walk/skateboard  5 Got dropped off  
 3 Bike  \* Other (SPECIFY) \_\_\_\_\_
5. On today's visit how many people came with you? You + 2 others
6. How many miles did you travel today to get to this beach? 40 miles
7. What is your home ZIP code? 59803
8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
0 days
9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
0 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  Yes (ASK Q10A)  no (ASK Q10B)  
10A. What is your occupation? FILMMAKER  
10B. Are you ... (READ CHOICES)  
 1 a student  4 disabled  
 2 unemployed, looking for work  5 retired  
 3 not employed outside the home  
 or something else? (SPECIFY) \_\_\_\_\_
11. Which category on this card includes your age? (SHOW CARD) C
12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. E
13. (SEX:)  1 Male  2 Female (Randy: # of kids ≤ age 15: \_\_\_\_\_)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.



Date: 8/18  
Time: 0920  
Zone: 4

**SOLANA BEACH  
SURVEY - #640**

ID# 35

Date 0818  
Time 0920  
Zone 4

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 0915  AM  PM

1A. From where did you gain access to the beach? 4

2. What time do you plan to leave the beach today? 945  AM  PM

3. What is the main activity of your beach visit today? (One answer only)

- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach | <input checked="" type="checkbox"/> 5 People watch         |
| <input type="checkbox"/> 2 Walk/run on beach      | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input type="checkbox"/> 3 Surfing                | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____    |  |

4. How did you get to the beach today?

- |   |  |
|---|--|
| <input checked="" type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard                    | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                               | <input type="checkbox"/> Other (SPECIFY) _____   |

5. On today's visit how many people came with you? You + 0 others

6. How many miles did you travel today to get to this beach? 1/2 miles

7. What is your home ZIP code? 92075

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
22 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
22 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? \_\_\_\_\_

10B. Are you ... (READ CHOICES)

- |  |                                     |
|--|-------------------------------------|
| <input type="checkbox"/> 1 a student                               | <input type="checkbox"/> 4 disabled |
| <input checked="" type="checkbox"/> 2 unemployed, looking for work | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home           |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____        |                                     |

11. Which category on this card includes your age? (SHOW CARD) D

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. F

13. (SEX:)  1 Male  2 Female (Randy: # of kids ≤ age 15: 0)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Q1 0915

Q1A 4

Q2 0945

Q3 5

Q4 1

Q5 0

Q6 .5

Q7 92075

Q8 22

Q9 22

Q10 2

Q10A 0

Q10B 2

Q11 4

Q12 E

Q13 2

#≤15 0

Date: 8/18  
Time: 0925  
Zone: 4

**SOLANA BEACH  
SURVEY - #640**

ID# 7 36

Date 0818  
Time 0925

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

Zone 4

1. What time did you arrive at the beach today? 8  AM  PM

Q1 0800

1A. From where did you gain access to the beach? 4

Q1A 4

2. What time do you plan to leave the beach today? 4  AM  PM

Q2 1600

3. What is the main activity of your beach visit today? (One answer only)

- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach | <input checked="" type="checkbox"/> 5 People watch         |
| <input type="checkbox"/> 2 Walk/run on beach      | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input type="checkbox"/> 3 Surfing                | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____    |  |

Q3 5

4. How did you get to the beach today?

- |   |  |
|---|--|
| <input checked="" type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard                    | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                               | <input type="checkbox"/> Other (SPECIFY) _____   |

Q4 1

5. On today's visit how many people came with you? You + 1 others

Q5 1

6. How many miles did you travel today to get to this beach? 100 miles

Q6 100

7. What is your home ZIP code? 90802

Q7 90802

8. In the last 30 days, how many days have you visited a beach in Solana Beach?

0 days

Q8 0

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?

0 days

Q9 0

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

Q10 1

10A. What is your occupation? TRAFFIC ENGINEER

Q10A 4

10B. Are you ... (READ CHOICES)

- |   |                                     |
|---|-------------------------------------|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

Q10B 0

11. Which category on this card includes your age? (SHOW CARD) F

Q11 6

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. 0

Q12 4

13. (SEX:)  Male  Female (Randy: # of kids ≤ age 15: 2)

Q13 1

#≤15 0

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 8/18  
Time: 0935  
Zone: 4

**SOLANA BEACH  
SURVEY - #640**

ID# 37

Date 0818  
Time 0930  
Zone 4

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 7:30  AM  PM

1A. From where did you gain access to the beach? 4

2. What time do you plan to leave the beach today? 9:30  AM  PM

3. What is the main activity of your beach visit today? (One answer only)

- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach | <input type="checkbox"/> 5 People watch                    |
| <input type="checkbox"/> 2 Walk/run on beach      | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input checked="" type="checkbox"/> 3 Surfing     | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____    |  |

4. How did you get to the beach today?

- |   |  |
|---|--|
| <input checked="" type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard                    | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                               | <input type="checkbox"/> Other (SPECIFY) _____   |

5. On today's visit how many people came with you? You + 1 others

6. How many miles did you travel today to get to this beach? 5 miles

7. What is your home ZIP code? 92024

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
6 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
4 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? \_\_\_\_\_

10B. Are you ... (READ CHOICES)

- |   |                                     |
|---|-------------------------------------|
| <input checked="" type="checkbox"/> 1 a student             | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

11. Which category on this card includes your age? (SHOW CARD) A

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. A

13. (SEX:)  1 Male  2 Female (Randy: # of kids ≤ age 15: 2)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Q1 730  
Q1A 4  
Q2 930  
Q3 3  
Q4 1  
Q5 1  
Q6 5  
Q7 92024  
Q8 6  
Q9 4  
Q10 2  
Q10A 0  
Q10B 1  
Q11 1  
Q12 1  
Q13 1  
#≤15 2

Date: 8/18  
Time: 0935  
Zone: 4

### SOLANA BEACH SURVEY - #640

ID# 38

Date 0818  
Time 0935  
Zone 4

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 9  AM  PM  
1A. From where did you gain access to the beach? 4
2. What time do you plan to leave the beach today? 1130  AM  PM

Q1 0900  
Q1A 4  
Q2 1130

3. What is the main activity of your beach visit today? (One answer only)
- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach | <input type="checkbox"/> 5 People watch                    |
| <input type="checkbox"/> 2 Walk/run on beach      | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input checked="" type="checkbox"/> 3 Surfing     | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____    |  |

Q3 3

4. How did you get to the beach today?
- |   |  |
|---|--|
| <input checked="" type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard                    | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                               | <input type="checkbox"/> Other (SPECIFY) _____   |

Q4 1

5. On today's visit how many people came with you? You + 1 others
6. How many miles did you travel today to get to this beach? 18 miles

Q5 1  
Q6 18

7. What is your home ZIP code? 92109

Q7 92109

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
1 days

Q8 1

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
1 days

Q9 1

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)
- 10A. What is your occupation? ~~Retired~~

Q10 2  
Q10A 0

- 10B. Are you . . . (READ CHOICES)
- |   |   |
|---|---|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled           |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input checked="" type="checkbox"/> 5 retired |
| <input type="checkbox"/> 3 not employed outside the home    |   |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |   |

Q10B 5

11. Which category on this card includes your age? (SHOW CARD) F

Q11 6

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. Retired

Q12 0

13. (SEX:)  Male  Female (Randy: # of kids ≤ age 15: 0)

Q13 1  
#≤15 0

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 07/10  
Time: 0940  
Zone: 4

# SOLANA BEACH SURVEY - #640

ID# 7 39

Date 08/18  
Time 0944

Zone 4

Q1 0830

Q1A 4

Q2 1000

Q3 1

Q4 1

Q5 3

Q6 2

Q7 92014

Q8 5

Q9 5

Q10 2

Q10A 0

Q10B 1

Q11 2

Q12 0

Q13 2

#≤15 0

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 8:30  AM  PM

1A. From where did you gain access to the beach? 4

2. What time do you plan to leave the beach today? 10  AM  PM

3. What is the main activity of your beach visit today? (One answer only)

- |  |  |
|--|--|
| <input checked="" type="checkbox"/> 1 Sunning/lying on beach | <input type="checkbox"/> 5 People watch                    |
| <input type="checkbox"/> 2 Walk/run on beach                 | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input type="checkbox"/> 3 Surfing                           | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                           | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____               |  |

4. How did you get to the beach today?

- |   |  |
|---|--|
| <input checked="" type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard                    | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                               | <input type="checkbox"/> Other (SPECIFY) _____   |

5. On today's visit how many people came with you? You + 3 others

6. How many miles did you travel today to get to this beach? 2 miles

7. What is your home ZIP code? 92014

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
5 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
5 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? \_\_\_\_\_

10B. Are you . . . (READ CHOICES)

- |   |                                     |
|---|-------------------------------------|
| <input checked="" type="checkbox"/> 1 a student             | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

11. Which category on this card includes your age? (SHOW CARD) B

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. \_\_\_\_\_

13. (SEX:)  1 Male  2 Female (Randy: # of kids ≤ age 15: 0)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 8/18  
Time: 0945  
Zone: 4

**SOLANA BEACH  
SURVEY - #640**

ID# 40

Date 0818  
Time 094  
Zone 4

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 9:30  AM  PM

1A. From where did you gain access to the beach? 4

2. What time do you plan to leave the beach today? 10  AM  PM

3. What is the main activity of your beach visit today? (One answer only)

- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach       | <input type="checkbox"/> 5 People watch                    |
| <input checked="" type="checkbox"/> 2 Walk/run on beach | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input type="checkbox"/> 3 Surfing                      | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                      | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> * Other (SPECIFY) _____        |  |

4. How did you get to the beach today?

- |   |  |
|---|--|
| <input type="checkbox"/> 1 Drive/ride with someone    | <input type="checkbox"/> 4 Public Transportation |
| <input checked="" type="checkbox"/> 2 Walk/skateboard | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                       | <input type="checkbox"/> * Other (SPECIFY) _____ |

5. On today's visit how many people came with you? You + 1 others

6. How many miles did you travel today to get to this beach? 1 miles

7. What is your home ZIP code? 92075

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
25 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
25 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? \_\_\_\_\_

10B. Are you ... (READ CHOICES)

- |   |                                     |
|---|-------------------------------------|
| <input type="checkbox"/> 1 a student                                | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work             | <input type="checkbox"/> 5 retired  |
| <input checked="" type="checkbox"/> 3 not employed outside the home |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____         |                                     |

11. Which category on this card includes your age? (SHOW CARD) E

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. Refused

13. (SEX:)  1 Male  2 Female (Randy: # of kids ≤ age 15: 0)

Q1 0931  
Q1A 4  
Q2 1000  
Q3 2  
Q4 2  
Q5 1  
Q6 1  
Q7 9207  
Q8 25  
Q9 25  
Q10 2  
Q10A 0  
Q10B 3  
Q11 5  
Q12 0  
Q13 0  
#≤15 0

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 0118  
Time: 10:00  
Zone: 3

**SOLANA BEACH  
SURVEY - #640**

ID# 41

Date 0919  
Time 1000  
Zone 3

Q1 0930  
Q1A 3  
Q2 1030

Q3 3  
Q4 1

Q5 3  
Q6 20  
Q7 75032

Q8 1  
Q9 0

Q10 1  
Q10A 9  
Q10B 0

Q11 4  
Q12 0  
Q13 0  
#≤15 0

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 8:30  AM  PM

1A. From where did you gain access to the beach? 3

2. What time do you plan to leave the beach today? 10:30  AM  PM

3. What is the main activity of your beach visit today? (One answer only)

- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach | <input type="checkbox"/> 5 People watch                    |
| <input type="checkbox"/> 2 Walk/run on beach      | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input checked="" type="checkbox"/> 3 Surfing     | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> 9 Other (SPECIFY) _____  |  |

4. How did you get to the beach today?

- |   |  |
|---|--|
| <input checked="" type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard                    | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                               | <input type="checkbox"/> 6 Other (SPECIFY) _____ |

5. On today's visit how many people came with you? You + 3 others

6. How many miles did you travel today to get to this beach? 20 miles

7. What is your home ZIP code? 75032

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
1 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
0 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? PRINTER

10B. Are you ... (READ CHOICES)

- |   |                                     |
|---|-------------------------------------|
| <input type="checkbox"/> 1 a student                          | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work       | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home      |                                     |
| <input type="checkbox"/> 6 or something else? (SPECIFY) _____ |                                     |

11. Which category on this card includes your age? (SHOW CARD) D

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. Refused

13. (SEX:)  1 Male  2 Female (Randy: # of kids ≤ age 15: \_\_\_\_\_)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.





Date: 8/19  
Time: 1005  
Zone: 3

# SOLANA BEACH SURVEY - #640

ID# 42

Date 0819  
Time 1005

Zone 3

Q1 1000

Q1A 3

Q2 1200

Q3 6

Q4 1

Q5 1

Q6 -1

Q7 92014

Q8 2

Q9 1

Q10 2

Q10A 0

Q10B 3

Q11 4

Q12 0

Q13 2

#≤15 0

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 10  AM  PM

1A. From where did you gain access to the beach? 3

2. What time do you plan to leave the beach today? 12  AM  PM

3. What is the main activity of your beach visit today? (One answer only)

- |   |   |
|---|---|
| <input type="checkbox"/> 1 Sunning/lying on beach | <input type="checkbox"/> 5 People watch                               |
| <input type="checkbox"/> 2 Walk/run on beach      | <input checked="" type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input type="checkbox"/> 3 Surfing                | <input type="checkbox"/> 7 Swimming/play in water                     |
| <input type="checkbox"/> 4 Fishing                | <input type="checkbox"/> 8 Picnic                                     |
| <input type="checkbox"/> Other (SPECIFY) _____    |   |

4. How did you get to the beach today?

- |   |  |
|---|--|
| <input checked="" type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard                    | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                               | <input type="checkbox"/> Other (SPECIFY) _____   |

5. On today's visit how many people came with you? You + 1 others

6. How many miles did you travel today to get to this beach? \_\_\_\_\_ miles

7. What is your home ZIP code? ~~92014~~ 92014

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
2 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
1 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? \_\_\_\_\_

10B. Are you ... (READ CHOICES)

- |   |                                     |
|---|-------------------------------------|
| <input type="checkbox"/> 1 a student                                | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work             | <input type="checkbox"/> 5 retired  |
| <input checked="" type="checkbox"/> 3 not employed outside the home |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____         |                                     |

11. Which category on this card includes your age? (SHOW CARD) 0

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. R

13. (SEX:) 1 Male 2 Female (Randy: # of kids ≤ age 15: 1)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 8/18  
Time: 1010  
Zone: 3

**SOLANA BEACH  
SURVEY - #640**

ID# 43

Date 08/18  
Time 1010

Hello. My name is \_\_\_\_\_ I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

Zone 3

1. What time did you arrive at the beach today? 9  AM  PM

Q1 900

1A. From where did you gain access to the beach? 3

Q1A 3

2. What time do you plan to leave the beach today? 1030  AM  PM

Q2 1030

3. What is the main activity of your beach visit today? (One answer only)

- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach | <input type="checkbox"/> 5 People watch                    |
| <input type="checkbox"/> 2 Walk/run on beach      | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input checked="" type="checkbox"/> 3 Surfing     | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____    |  |

Q3 3

4. How did you get to the beach today?

- |   |  |
|---|--|
| <input checked="" type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard                    | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                               | <input type="checkbox"/> Other (SPECIFY) _____   |

Q4 1

5. On today's visit how many people came with you? You + 0 others

Q5 0

6. How many miles did you travel today to get to this beach? 5 miles

Q6 5

7. What is your home ZIP code? AUSTRALIA

Q7 1

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
1 days

Q8 1

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
1 days

Q9 1

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

Q10 1

10A. What is your occupation? TEACHER

Q10A 8

10B. Are you ... (READ CHOICES)

- |   |                                     |
|---|-------------------------------------|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

Q10B 0

11. Which category on this card includes your age? (SHOW CARD) 0

Q11 4

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. 0

Q12 3

13. (SEX:)  Male  Female (Randy: # of kids  $\leq$  age 15: 0)

Q13 1

# $\leq$ 15 0

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 8/18  
Time: 10:20  
Zone: 3

**SOLANA BEACH  
SURVEY - #640**

ID# \_\_\_\_\_  
F. 44

Date 08/18  
Time 10:20  
Zone 3

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

Q1 1000  
Q1A 3  
Q2 1030  
Q3 2

1. What time did you arrive at the beach today? 10  AM  PM

1A. From where did you gain access to the beach? 3

2. What time do you plan to leave the beach today? 1030  AM  PM

Q4 2  
Q5 0  
Q6 .5  
Q7 92075  
Q8 25

3. What is the main activity of your beach visit today? (One answer only)

- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach       | <input type="checkbox"/> 5 People watch                    |
| <input checked="" type="checkbox"/> 2 Walk/run on beach | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input type="checkbox"/> 3 Surfing                      | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                      | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____          |  |

4. How did you get to the beach today?

- |   |  |
|---|--|
| <input type="checkbox"/> 1 Drive/ride with someone    | <input type="checkbox"/> 4 Public Transportation |
| <input checked="" type="checkbox"/> 2 Walk/skateboard | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                       | <input type="checkbox"/> Other (SPECIFY) _____   |

5. On today's visit how many people came with you? You + 0 others

6. How many miles did you travel today to get to this beach? 1/2 miles

7. What is your home ZIP code? 92075

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
25 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
25 days

Q9 25  
Q10 2  
Q10A 0  
Q10B 5

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? \_\_\_\_\_

10B. Are you ... (READ CHOICES)

- |   |   |
|---|---|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled           |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input checked="" type="checkbox"/> 5 retired |
| <input type="checkbox"/> 3 not employed outside the home    |   |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |   |

11. Which category on this card includes your age? (SHOW CARD) F

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. Refused

13. (SEX:)  1 Male  2 Female (Randy: # of kids ≤ age 15: \_\_\_\_\_)

Q11 7  
Q12 0  
Q13 2  
#≤15 0

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 8/18  
Time: 10:40  
Zone: 3

**SOLANA BEACH  
SURVEY - #640**

ID# 45

Date 0818  
Time 1040

Zone 3

Q1 1000

Q1A 1

Q2 1200

Q3 3

Q4 1

Q5 2

Q6 3

Q7 97024

Q8 5

Q9 3

Q10 2

Q10A 0

Q10B 1

Q11 2

Q12 1

Q13 0

#≤15 1

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 10  AM  PM

1A. From where did you gain access to the beach? 1

2. What time do you plan to leave the beach today? 12  AM  PM

3. What is the main activity of your beach visit today? (One answer only)

- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach | <input type="checkbox"/> 5 People watch                    |
| <input type="checkbox"/> 2 Walk/run on beach      | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input checked="" type="checkbox"/> 3 Surfing     | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____    |  |

4. How did you get to the beach today?

- |   |  |
|---|--|
| <input checked="" type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard                    | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                               | <input type="checkbox"/> Other (SPECIFY) _____   |

5. On today's visit how many people came with you? You + 2 others

6. How many miles did you travel today to get to this beach? 3 miles

7. What is your home ZIP code? 97024

8. In the last 30 days, how many days have you visited a beach in Solana Beach?

5 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?

3 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? \_\_\_\_\_

10B. Are you ... (READ CHOICES)

- |   |                                     |
|---|-------------------------------------|
| <input checked="" type="checkbox"/> 1 a student             | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

11. Which category on this card includes your age? (SHOW CARD) AB

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. BA

13. (SEX:)  1 Male  2 Female (Randy: # of kids ≤ age 15: 1)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 8/18  
Time: 1045  
Zone: 3

**SOLANA BEACH  
SURVEY - #640**

ID# 46

Date 08/18  
Time 1045

Zone 3

Q1 1020

Q1A 1

Q2 1430

Q3 7

Q4 1

Q5 2

Q6 30

Q7 93446

Q8 0

Q9 0

Q10 1

Q10A 12

Q10B 0

Q11 4

Q12 5

Q13 1

#≤15 0

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 1020  AM  PM

1A. From where did you gain access to the beach? 1

2. What time do you plan to leave the beach today? 230  AM  PM

3. What is the main activity of your beach visit today? (One answer only)

- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach | <input type="checkbox"/> 5 People watch                      |
| <input type="checkbox"/> 2 Walk/run on beach      | <input type="checkbox"/> 6 Collect shells, beachcomb, etc.   |
| <input type="checkbox"/> 3 Surfing                | <input checked="" type="checkbox"/> 7 Swimming/play in water |
| <input type="checkbox"/> 4 Fishing                | <input type="checkbox"/> 8 Picnic                            |
| <input type="checkbox"/> Other (SPECIFY) _____    |  |

4. How did you get to the beach today?

- |   |  |
|---|--|
| <input checked="" type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard                    | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                               | <input type="checkbox"/> Other (SPECIFY) _____   |

5. On today's visit how many people came with you? You + 2 others

6. How many miles did you travel today to get to this beach? 30 miles

7. What is your home ZIP code? 93446

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
0 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
0 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? PRISON GUARD

10B. Are you ... (READ CHOICES)

- |   |                                     |
|---|-------------------------------------|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

11. Which category on this card includes your age? (SHOW CARD) DD

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. FD

13. (SEX:)  Male  Female (Randy: # of kids ≤ age 15: 0)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 8/18  
Time: 1050  
Zone: 3

### SOLANA BEACH SURVEY - #640

ID# 413

Date 0818  
Time 1050  
Zone 3

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 10:30  AM  PM  
1A. From where did you gain access to the beach? 1
2. What time do you plan to leave the beach today? 1230  AM  PM

Q1 1030  
Q1A 1  
Q2 1230

3. What is the main activity of your beach visit today? (One answer only)
- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach | <input type="checkbox"/> 5 People watch                    |
| <input type="checkbox"/> 2 Walk/run on beach      | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input type="checkbox"/> 3 Surfing                | <input type="checkbox"/> 7 Swimming/play in water          |
| <input checked="" type="checkbox"/> 4 Fishing     | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____    |  |

Q3 4

4. How did you get to the beach today?
- |   |  |
|---|--|
| <input checked="" type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard                    | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                               | <input type="checkbox"/> Other (SPECIFY) _____   |

Q4 1

5. On today's visit how many people came with you? You + 1 others

Q5 1

6. How many miles did you travel today to get to this beach? 22 miles

Q6 22

7. What is your home ZIP code? 92078

Q7 92078

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
0 days

Q8 0

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
3 days

Q9 3

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

Q10 1

10A. What is your occupation? BACKENDER

Q10A 13

10B. Are you . . . (READ CHOICES)

- |   |                                     |
|---|-------------------------------------|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

Q10B 0

11. Which category on this card includes your age? (SHOW CARD) C

Q11 3

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. C

Q12 3

13. (SEX:)  Male  Female (Randy: # of kids ≤ age 15: \_\_\_\_\_)

Q13 1

#≤15 0

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 8/18/08  
Time: 1055  
Zone: 3

**SOLANA BEACH  
SURVEY - #640**

ID# 48

Date: 8/18  
Time: 1055  
Zone: 3

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 9:30  AM  PM  
1A. From where did you gain access to the beach? 1
2. What time do you plan to leave the beach today? 12:30  AM  PM
3. What is the main activity of your beach visit today? (One answer only)
- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach | <input type="checkbox"/> 5 People watch                      |
| <input type="checkbox"/> 2 Walk/run on beach      | <input type="checkbox"/> 6 Collect shells, beachcomb, etc.   |
| <input type="checkbox"/> 3 Surfing                | <input checked="" type="checkbox"/> 7 Swimming/play in water |
| <input type="checkbox"/> 4 Fishing                | <input type="checkbox"/> 8 Picnic                            |
| <input type="checkbox"/> 9 Other (SPECIFY) _____  |  |

Q1 930  
Q1A 1  
Q2 1230  
Q3 7

4. How did you get to the beach today?
- |   |  |
|---|--|
| <input checked="" type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard                    | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                               | <input type="checkbox"/> 6 Other (SPECIFY) _____ |

Q4 1

5. On today's visit how many people came with you? You + 2 others
6. How many miles did you travel today to get to this beach? 5 miles
7. What is your home ZIP code? Mexico

Q5 2  
Q6 5  
Q7 2

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
0 days
9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
2 days

Q8 0  
Q9 2

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)
- 10A. What is your occupation? \_\_\_\_\_
- 10B. Are you ... (READ CHOICES)
- |   |                                     |
|---|-------------------------------------|
| <input type="checkbox"/> 1 a student                                | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work             | <input type="checkbox"/> 5 retired  |
| <input checked="" type="checkbox"/> 3 not employed outside the home |                                     |
| <input type="checkbox"/> 6 or something else? (SPECIFY) _____       |                                     |

Q10 2  
Q10A 3  
Q10B 0

11. Which category on this card includes your age? (SHOW CARD) C
12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. DC
13. (SEX:) 1 Male 2 Female (Randy: # of kids ≤ age 15: 2)

Q11 3  
Q12 0  
Q13 2  
#≤15 2

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 8/18  
Time: 11:00  
Zone: 3

**SOLANA BEACH  
SURVEY - #640**

ID# 49

Date 081  
Time 1100

Zone 3

Q1 1000

Q1A 1

Q2 1300

Q3 3

Q4 1

Q5 2

Q6 15

Q7 9200

Q8 2

Q9 1

Q10 2

Q10A 0

Q10B 1

Q11 2

Q12 1

Q13 0

#≤15 0

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 10  AM  PM

1A. From where did you gain access to the beach? 1

2. What time do you plan to leave the beach today? 1  AM  PM

3. What is the main activity of your beach visit today? (One answer only)

- |  |   |
|--|---|
| <input type="checkbox"/> <sub>1</sub> Sunning/lying on beach | <input type="checkbox"/> <sub>5</sub> People watch                    |
| <input type="checkbox"/> <sub>2</sub> Walk/run on beach      | <input type="checkbox"/> <sub>6</sub> Collect shells, beachcomb, etc. |
| <input checked="" type="checkbox"/> <sub>3</sub> Surfing     | <input type="checkbox"/> <sub>7</sub> Swimming/play in water          |
| <input checked="" type="checkbox"/> <sub>4</sub> Fishing     | <input type="checkbox"/> <sub>8</sub> Picnic                          |
| <input type="checkbox"/> <sub>*</sub> Other (SPECIFY) _____  |   |

4. How did you get to the beach today?

- |  |   |
|--|---|
| <input checked="" type="checkbox"/> <sub>1</sub> Drive/ride with someone | <input type="checkbox"/> <sub>4</sub> Public Transportation |
| <input type="checkbox"/> <sub>2</sub> Walk/skateboard                    | <input type="checkbox"/> <sub>5</sub> Got dropped off       |
| <input type="checkbox"/> <sub>3</sub> Bike                               | <input type="checkbox"/> <sub>*</sub> Other (SPECIFY) _____ |

5. On today's visit how many people came with you? You + 2 others

6. How many miles did you travel today to get to this beach? 15 miles

7. What is your home ZIP code? 92008

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
2 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
1 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? \_\_\_\_\_

10B. Are you ... (READ CHOICES)

- |   |  |
|---|--|
| <input checked="" type="checkbox"/> <sub>1</sub> a student          | <input type="checkbox"/> <sub>4</sub> disabled |
| <input type="checkbox"/> <sub>2</sub> unemployed, looking for work  | <input type="checkbox"/> <sub>5</sub> retired  |
| <input type="checkbox"/> <sub>3</sub> not employed outside the home |  |
| <input type="checkbox"/> or something else? (SPECIFY) _____         |  |

11. Which category on this card includes your age? (SHOW CARD) B

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. A

13. (SEX:)  <sub>1</sub> Male  <sub>2</sub> Female (Randy: # of kids ≤ age 15: 0)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.



Date: 8/18  
Time: 1115  
Zone: 8

**SOLANA BEACH  
SURVEY - #640**

ID# \_\_\_\_\_  
F. 50

Date 081  
Time 1115  
Zone 8

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 9  AM  PM

1A. From where did you gain access to the beach? 8

2. What time do you plan to leave the beach today? 1115  AM  PM

3. What is the main activity of your beach visit today? (One answer only)

- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach | <input type="checkbox"/> 5 People watch                    |
| <input type="checkbox"/> 2 Walk/run on beach      | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input checked="" type="checkbox"/> 3 Surfing     | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____    |  |

4. How did you get to the beach today?

- |   |  |
|---|--|
| <input checked="" type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard                    | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                               | <input type="checkbox"/> Other (SPECIFY) _____   |

5. On today's visit how many people came with you? You + 0 others

6. How many miles did you travel today to get to this beach? 5 miles

7. What is your home ZIP code? 92130

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
4 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
4 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? TELECOM SALES EXEC

10B. Are you ... (READ CHOICES)

- |   |                                     |
|---|-------------------------------------|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

11. Which category on this card includes your age? (SHOW CARD) C

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. OH

13. (SEX:)  Male  Female (Randy: # of kids ≤ age 15: 0)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Q1 0900

Q1A 8

Q2 1115

Q3 3

Q4 1

Q5 0

Q6 5

Q7 92130

Q8 4

Q9 4

Q10 1

Q10A 16

Q10B 0

Q11 3

Q12 14

Q13 1

#≤15 0

Date: 08/18  
Time: 1120  
Zone: 8

ID# 51

### SOLANA BEACH SURVEY - #640

Date: 08/18  
Time: 1120  
Zone: 8

Hello. My name is \_\_\_\_\_ I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 10:30  AM  PM  
1A. From where did you gain access to the beach? 8
2. What time do you plan to leave the beach today? 1  AM  PM
3. What is the main activity of your beach visit today? (One answer only)
- |  |  |
|--|--|
| <input checked="" type="checkbox"/> 1 Sunning/lying on beach | <input type="checkbox"/> 5 People watch                    |
| <input type="checkbox"/> 2 Walk/run on beach                 | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input type="checkbox"/> 3 Surfing                           | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                           | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____               |  |

Q1 1030  
Q1A 8  
Q2 1300  
Q3 1

4. How did you get to the beach today?
- |   |  |
|---|--|
| <input type="checkbox"/> 1 Drive/ride with someone    | <input type="checkbox"/> 4 Public Transportation |
| <input checked="" type="checkbox"/> 2 Walk/skateboard | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                       | <input type="checkbox"/> Other (SPECIFY) _____   |

Q4 2

5. On today's visit how many people came with you? You + 1 others
6. How many miles did you travel today to get to this beach? 1/2 miles
7. What is your home ZIP code? 85607

Q5 1  
Q6 .5  
Q7 85607

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
3 days
9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
2 days

Q8 3  
Q9 2

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)
- 10A. What is your occupation? \_\_\_\_\_
- 10B. Are you ... (READ CHOICES)
- |   |                                     |
|---|-------------------------------------|
| <input checked="" type="checkbox"/> 1 a student             | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

Q10 2  
Q10A 0  
Q10B 1

11. Which category on this card includes your age? (SHOW CARD) A
12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. A
13. (SEX:)  1 Male  2 Female (Randy: # of kids ≤ age 15: 1)

Q11 1  
Q12 1  
Q13 2  
#≤15 1

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 8/10  
Time: 11:15  
Zone: 8

### SOLANA BEACH SURVEY - #640

ID# 52

Date 0818  
Time 1125  
Zone 8

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 11  AM  PM  
1A. From where did you gain access to the beach? 8
2. What time do you plan to leave the beach today? 1130  AM  PM

Q1 1100  
Q1A 8  
Q2 1130  
Q3 5

3. What is the main activity of your beach visit today? (One answer only)
- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach | <input checked="" type="checkbox"/> 5 People watch         |
| <input type="checkbox"/> 2 Walk/run on beach      | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input type="checkbox"/> 3 Surfing                | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____    |  |

Q4 2

4. How did you get to the beach today?
- |   |  |
|---|--|
| <input type="checkbox"/> 1 Drive/ride with someone    | <input type="checkbox"/> 4 Public Transportation |
| <input checked="" type="checkbox"/> 2 Walk/skateboard | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                       | <input type="checkbox"/> Other (SPECIFY) _____   |

Q5 0  
Q6 .5  
Q7 92071

5. On today's visit how many people came with you? You + 0 others
6. How many miles did you travel today to get to this beach? 112 miles
7. What is your home ZIP code? 91071

Q8 10  
Q9 10

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
10 days
9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
10 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)
- 10A. What is your occupation? Real Estate Sales

Q10 1  
Q10A 16  
Q10B 0

- 10B. Are you ... (READ CHOICES)
- |   |                                     |
|---|-------------------------------------|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

11. Which category on this card includes your age? (SHOW CARD) E

Q11 5  
Q12 0

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. DX

Q13 2  
#≤15 0

13. (SEX:) 1 Male 2 Female (Randy: # of kids ≤ age 15: \_\_\_\_\_)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 8/18  
Time: 1135  
Zone: 6

**SOLANA BEACH  
SURVEY - #640**

ID# 7 53

Date: 8/18  
Time: 1135  
Zone: 6

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 9  AM  PM  
1A. From where did you gain access to the beach? 6
2. What time do you plan to leave the beach today? 1145  AM  PM
3. What is the main activity of your beach visit today? (One answer only)
- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach | <input type="checkbox"/> 5 People watch                    |
| <input type="checkbox"/> 2 Walk/run on beach      | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input checked="" type="checkbox"/> 3 Surfing     | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____    |  |

Q1 900  
Q1A 6  
Q2 1145  
Q3 3

4. How did you get to the beach today?
- |   |  |
|---|--|
| <input checked="" type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard                    | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                               | <input type="checkbox"/> Other (SPECIFY) _____   |

Q4 1

5. On today's visit how many people came with you? You + 1 others

Q5 1

6. How many miles did you travel today to get to this beach? 7 miles

Q6 7

7. What is your home ZIP code? 92024

Q7 92024

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
2 days

Q8 2

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
1 days

Q9 1

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

Q10 1

10A. What is your occupation? INSURANCE BROKER

Q10A 2

10B. Are you . . . (READ CHOICES)

- |   |                                     |
|---|-------------------------------------|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

Q10B 0

11. Which category on this card includes your age? (SHOW CARD) 0

Q11 4

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. 1

Q12 9

13. (SEX:)  Male  Female (Randy: # of kids ≤ age 15: 1)

Q13 1

#≤15 1

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 8/2  
Time: 12:40  
Zone: 4

**SOLANA BEACH  
SURVEY - #640**

ID# \_\_\_\_\_  
54

Date 8/8  
Time 1240  
Zone 4

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 10  AM  PM  
1A. From where did you gain access to the beach? 4
2. What time do you plan to leave the beach today? 2  AM  PM
3. What is the main activity of your beach visit today? (One answer only)
- |  |  |
|--|--|
| <input checked="" type="checkbox"/> 1 Sunning/lying on beach | <input type="checkbox"/> 5 People watch                    |
| <input type="checkbox"/> 2 Walk/run on beach                 | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input type="checkbox"/> 3 Surfing                           | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                           | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____               |  |

Q1 1000  
Q1A 4  
Q2 1400  
Q3 1

4. How did you get to the beach today?
- |   |  |
|---|--|
| <input checked="" type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard                    | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                               | <input type="checkbox"/> Other (SPECIFY) _____   |

Q4 1

5. On today's visit how many people came with you? You + 1 others
6. How many miles did you travel today to get to this beach? 4 miles
7. What is your home ZIP code? 92091

Q5 1  
Q6 4  
Q7 92091

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
3 days
9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
3 days

Q8 3  
Q9 3

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)
- 10A. What is your occupation? \_\_\_\_\_
- 10B. Are you ... (READ CHOICES)
- |   |   |
|---|---|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled           |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input checked="" type="checkbox"/> 5 retired |
| <input type="checkbox"/> 3 not employed outside the home    |   |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |   |

Q10 2  
Q10A 0  
Q10B 5

11. Which category on this card includes your age? (SHOW CARD) 6
12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. Refused
13. (SEX:)  Male  Female (Randy: # of kids ≤ age 15: 0)

Q11 7  
Q12 0  
Q13 1  
#≤15 0

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 8/18  
Time: 1140  
Zone: 6

# SOLANA BEACH SURVEY - #640

ID# 55

Date: 8/18  
Time: 1140

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

Zone: 6

1. What time did you arrive at the beach today? 11:30  AM  PM

Q1: 1130

1A. From where did you gain access to the beach? 6

Q1A: 6

2. What time do you plan to leave the beach today? 12  AM  PM

Q2: 1200

3. What is the main activity of your beach visit today? (One answer only)
- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach | <input checked="" type="checkbox"/> 5 People watch         |
| <input type="checkbox"/> 2 Walk/run on beach      | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input type="checkbox"/> 3 Surfing                | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____    |  |

Q3: 5

4. How did you get to the beach today?
- |   |  |
|---|--|
| <input checked="" type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard                    | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                               | <input type="checkbox"/> Other (SPECIFY) _____   |

Q4: 1

5. On today's visit how many people came with you? You + 1 others

Q5: 1

6. How many miles did you travel today to get to this beach? 30 miles

Q6: 30

7. What is your home ZIP code? 92040

Q7: 92040

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
0 days

Q8: 0

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
0 days

Q9: 0

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

Q10: 1

10A. What is your occupation? TEACHER

Q10A: 8

- 10B. Are you ... (READ CHOICES)
- |   |                                     |
|---|-------------------------------------|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

Q10B: 0

11. Which category on this card includes your age? (SHOW CARD) E

Q11: 5

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. D

Q12: 4

13. (SEX:)  1 Male  2 Female (Randy: # of kids  $\leq$  age 15: \_\_\_\_\_)

Q13: 2

# $\leq$ 15: 0

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 8/18  
Time: 11:50  
Zone: 6

**SOLANA BEACH  
SURVEY - #640**

ID# 56

Date 8/18  
Time 11:50  
Zone 6

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

Q1 10:15  
Q1A 6  
Q2 12:00  
Q3 3

1. What time did you arrive at the beach today? 10:15  AM  PM  
1A. From where did you gain access to the beach? 6
2. What time do you plan to leave the beach today? 12  AM  PM
3. What is the main activity of your beach visit today? (One answer only)
- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach | <input type="checkbox"/> 5 People watch                    |
| <input type="checkbox"/> 2 Walk/run on beach      | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input checked="" type="checkbox"/> 3 Surfing     | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____    |  |

Q4 1

4. How did you get to the beach today?
- |   |  |
|---|--|
| <input checked="" type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard                    | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                               | <input type="checkbox"/> Other (SPECIFY) _____   |

Q5 1  
Q6 18  
Q7 92104  
Q8 0

5. On today's visit how many people came with you? You + 1 others
6. How many miles did you travel today to get to this beach? 18 miles
7. What is your home ZIP code? 92104
8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
0 days
9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
0 days

Q9 0  
Q10 1  
Q10A 7

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)
- 10A. What is your occupation? Attorney
- 10B. Are you ... (READ CHOICES)
- |   |                                     |
|---|-------------------------------------|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

Q10B 0  
Q11 6  
Q12 0  
Q13 2

11. Which category on this card includes your age? (SHOW CARD) F
12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. \_\_\_\_\_
13. (SEX:) 1 Male 2 Female (Randy: # of kids ≤ age 15: 0)

#≤15 0

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.





Date: 8/2  
Time: 1243  
Zone: 4

**SOLANA BEACH  
SURVEY - #640**

ID# 57

Date 8/2  
Time 1243  
Zone 4

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 12  AM  PM  
1A. From where did you gain access to the beach? 4
2. What time do you plan to leave the beach today? 1  AM  PM
3. What is the main activity of your beach visit today? (One answer only)
- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach | <input checked="" type="checkbox"/> 5 People watch         |
| <input type="checkbox"/> 2 Walk/run on beach      | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input type="checkbox"/> 3 Surfing                | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____    |  |

Q1 12  
Q1A 4  
Q2 1300  
Q3 5

4. How did you get to the beach today?
- |   |  |
|---|--|
| <input type="checkbox"/> 1 Drive/ride with someone    | <input type="checkbox"/> 4 Public Transportation |
| <input checked="" type="checkbox"/> 2 Walk/skateboard | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                       | <input type="checkbox"/> Other (SPECIFY) _____   |

Q4 2

5. On today's visit how many people came with you? You + 0 others
6. How many miles did you travel today to get to this beach? 1/2 miles
7. What is your home ZIP code? 92075

Q5 0  
Q6 15  
Q7 92075

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
20 days
9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
20 days

Q8 20  
Q9 20

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)
- 10A. What is your occupation? M-D
- 10B. Are you . . . (READ CHOICES)
- |   |                                     |
|---|-------------------------------------|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

Q10 1  
Q10A 10  
Q10B 0

11. Which category on this card includes your age? (SHOW CARD) E
12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income.
13. (SEX:)  Male  Female (Randy: # of kids ≤ age 15: \_\_\_\_\_)

Q11 5  
Q12 10  
Q13 1  
#≤15 0

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 8/12  
Time: 1247  
Zone: 4

# SOLANA BEACH SURVEY - #640

ID# 58

Date: 8/12  
Time: 1247  
Zone: 4

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 1130  AM  PM  
1A. From where did you gain access to the beach? 4
2. What time do you plan to leave the beach today? 230  AM  PM

Q1 1130  
Q1A 4  
Q2 1430

3. What is the main activity of your beach visit today? (One answer only)
- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach | <input type="checkbox"/> 5 People watch                      |
| <input type="checkbox"/> 2 Walk/run on beach      | <input type="checkbox"/> 6 Collect shells, beachcomb, etc.   |
| <input type="checkbox"/> 3 Surfing                | <input checked="" type="checkbox"/> 7 Swimming/play in water |
| <input type="checkbox"/> 4 Fishing                | <input type="checkbox"/> 8 Picnic                            |
| <input type="checkbox"/> Other (SPECIFY) _____    |  |

Q3 7

4. How did you get to the beach today?
- |   |  |
|---|--|
| <input type="checkbox"/> 1 Drive/ride with someone    | <input type="checkbox"/> 4 Public Transportation |
| <input checked="" type="checkbox"/> 2 Walk/skateboard | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                       | <input type="checkbox"/> Other (SPECIFY) _____   |

Q4 2

5. On today's visit how many people came with you? You + 1 others
6. How many miles did you travel today to get to this beach? 1 miles
7. What is your home ZIP code? 85323

Q5 1  
Q6 1  
Q7 85323

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
10 days
9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
4 days

Q8 10  
Q9 4

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)
- 10A. What is your occupation? SALES Rep
- 10B. Are you ... (READ CHOICES)
- |   |                                     |
|---|-------------------------------------|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

Q10 1  
Q10A 16  
Q10B 0

11. Which category on this card includes your age? (SHOW CARD) D
12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. F
13. (SEX:)  Male  Female (Randy: # of kids ≤ age 15: 12)

Q11 4  
Q12 7  
Q13 1  
#≤15 -1

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 8/12  
Time: 12:50  
Zone: 4

### SOLANA BEACH SURVEY - #640

ID# 59

Date 8/12  
Time 12:50  
Zone 4

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 11  AM  PM  
1A. From where did you gain access to the beach? 4
2. What time do you plan to leave the beach today? 1  AM  PM

Q1 1100  
Q1A 4  
Q2 1300

3. What is the main activity of your beach visit today? (One answer only)
- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach | <input type="checkbox"/> 5 People watch                    |
| <input type="checkbox"/> 2 Walk/run on beach      | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input checked="" type="checkbox"/> 3 Surfing     | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____    |  |

Q3 3

4. How did you get to the beach today?
- |   |  |
|---|--|
| <input checked="" type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard                    | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                               | <input type="checkbox"/> Other (SPECIFY) _____   |

Q4 1

5. On today's visit how many people came with you? You + 3 others
6. How many miles did you travel today to get to this beach? 2 miles

Q5 3  
Q6 2

7. What is your home ZIP code? FANU

Q7 5

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
2 days

Q8 2

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
1 days

Q9 1

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  Yes (ASK Q10A)  no (ASK Q10B)

Q10 1

10A. What is your occupation? TEACHER

Q10A 8

10B. Are you . . . (READ CHOICES)

- |   |                                     |
|---|-------------------------------------|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

Q10B 0

11. Which category on this card includes your age? (SHOW CARD) C

Q11 3

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. OK

Q12 0

13. (SEX:) 1 Male 2 Female (Randy: # of kids ≤ age 15: 0)

Q13 2

#≤15 0

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 8/12  
Time: 12:52  
Zone: 4

### SOLANA BEACH SURVEY - #640

ID# 60

Date 8/12  
Time 12:52

Zone 4  
Q1 900  
Q1A 4  
Q2 1300

Q3 1  
Q4 1

Q5 2  
Q6 8  
Q7 92121

Q8 2  
Q9 2

Q10 1  
Q10A 11  
Q10B 0

Q11 3  
Q12 4  
Q13 0  
#≤15 1

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 9  AM  PM

1A. From where did you gain access to the beach? 4

2. What time do you plan to leave the beach today? 1  AM  PM

3. What is the main activity of your beach visit today? (One answer only)

- 1 Sunning/lying on beach
- 2 Walk/run on beach
- 3 Surfing
- 4 Fishing
- 5 People watch
- 6 Collect shells, beachcomb, etc.
- 7 Swimming/play in water
- 8 Picnic
- Other (SPECIFY) \_\_\_\_\_

4. How did you get to the beach today?

- 1 Drive/ride with someone
- 2 Walk/skateboard
- 3 Bike
- 4 Public Transportation
- 5 Got dropped off
- Other (SPECIFY) \_\_\_\_\_

5. On today's visit how many people came with you? You + 2 others

6. How many miles did you travel today to get to this beach? 8 miles

7. What is your home ZIP code? 92121

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
2 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
2 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? X-RAY TECHNICIAN

10B. Are you ... (READ CHOICES)

- 1 a student
- 2 unemployed, looking for work
- 3 not employed outside the home
- 4 disabled
- 5 retired
- or something else? (SPECIFY) \_\_\_\_\_

11. Which category on this card includes your age? (SHOW CARD) C

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. D

13. (SEX:)  1 Male  2 Female (Randy: # of kids ≤ age 15: 1)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 8/2  
Time: 12:55  
Zone: 4

### SOLANA BEACH SURVEY - #640

ID# 61

Date 8/2  
Time 1255

Zone 4

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 12:50  AM  PM

Q1 12:50

1A. From where did you gain access to the beach? 4

Q1A 4

2. What time do you plan to leave the beach today? 1:15  AM  PM

Q2 13:15

3. What is the main activity of your beach visit today? (One answer only)

- |  |   |
|--|---|
| <input type="checkbox"/> 1. Sunning/lying on beach | <input checked="" type="checkbox"/> 5. People watch         |
| <input type="checkbox"/> 2. Walk/run on beach      | <input type="checkbox"/> 6. Collect shells, beachcomb, etc. |
| <input type="checkbox"/> 3. Surfing                | <input type="checkbox"/> 7. Swimming/play in water          |
| <input type="checkbox"/> 4. Fishing                | <input type="checkbox"/> 8. Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____     |   |

Q3 5

4. How did you get to the beach today?

- |  |   |
|--|---|
| <input checked="" type="checkbox"/> 1. Drive/ride with someone | <input type="checkbox"/> 4. Public Transportation |
| <input type="checkbox"/> 2. Walk/skateboard                    | <input type="checkbox"/> 5. Got dropped off       |
| <input type="checkbox"/> 3. Bike                               | <input type="checkbox"/> Other (SPECIFY) _____    |

Q4 4

5. On today's visit how many people came with you? You + 0 others

Q5 0

6. How many miles did you travel today to get to this beach? 2 miles

Q6 2

7. What is your home ZIP code? ~~92075~~ 92075 (TOMPAHIA RICH) 6 PM

Q7 92075

8. In the last 30 days, how many days have you visited a beach in Solana Beach? 1 days

Q8 1

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 1 days

Q9 1

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  Yes (ASK Q10A)  no (ASK Q10B)

Q10 1

10A. What is your occupation? EVANGELIST

Q10A 6

10B. Are you ... (READ CHOICES)

- |   |                                      |
|---|--------------------------------------|
| <input type="checkbox"/> 1. a student                       | <input type="checkbox"/> 4. disabled |
| <input type="checkbox"/> 2. unemployed, looking for work    | <input type="checkbox"/> 5. retired  |
| <input type="checkbox"/> 3. not employed outside the home   |                                      |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                      |

Q10B 0

11. Which category on this card includes your age? (SHOW CARD) E

Q11 5

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. B

Q12 2

13. (SEX:)  Male  Female (Randy: # of kids ≤ age 15: \_\_\_\_\_)

Q13 1

#≤15 0

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 8/2  
Time: 12:58  
Zone: 4

### SOLANA BEACH SURVEY - #640

ID# 62

Date: 8/2  
Time: 12:58

Zone: 4

Q1: 1000

Q1A: 4

Q2: 1300

Q3: 3

Q4: 3

Q5: 0

Q6: 1

Q7: 92075

Q8: 10

Q9: 10

Q10: 1

Q10A: 16

Q10B: 0

Q11: 3

Q12: 5

Q13: 1

#≤15: 0

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 10  AM  PM

1A. From where did you gain access to the beach? 4

2. What time do you plan to leave the beach today? 1  AM  PM

3. What is the main activity of your beach visit today? (One answer only)

- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach | <input type="checkbox"/> 5 People watch                    |
| <input type="checkbox"/> 2 Walk/run on beach      | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input checked="" type="checkbox"/> 3 Surfing     | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____    |  |

4. How did you get to the beach today?

- |  |  |
|--|--|
| <input type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard         | <input type="checkbox"/> 5 Got dropped off       |
| <input checked="" type="checkbox"/> 3 Bike         | <input type="checkbox"/> Other (SPECIFY) _____   |

5. On today's visit how many people came with you? You + 0 others

6. How many miles did you travel today to get to this beach? 1 miles

7. What is your home ZIP code? 92075

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
10 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
10 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? Retail Manager

10B. Are you ... (READ CHOICES)

- |   |                                     |
|---|-------------------------------------|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

11. Which category on this card includes your age? (SHOW CARD) C

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. E

13. (SEX:)  Male  Female (Randy: # of kids ≤ age 15: 0)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 8/2  
Time: 1:00 PM  
Zone: 4

**SOLANA BEACH  
SURVEY - #640**

ID# 63

Date 8/2  
Time 1300  
Zone 4

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 12:15  AM  PM  
1A. From where did you gain access to the beach? \_\_\_\_\_

Q1 12:15  
Q1A 4

2. What time do you plan to leave the beach today? 1:15  AM  PM

Q2 1315

3. What is the main activity of your beach visit today? (One answer only)  
1 Sunning/lying on beach 5 People watch  
2 Walk/run on beach 6 Collect shells, beachcomb, etc.  
3 Surfing 7 Swimming/play in water  
4 Fishing 8 Picnic  
 Other (SPECIFY) \_\_\_\_\_

Q3 5

4. How did you get to the beach today?  
1 Drive/ride with someone 4 Public Transportation  
2 Walk/skateboard 5 Got dropped off  
3 Bike  Other (SPECIFY) \_\_\_\_\_

Q4 1

5. On today's visit how many people came with you? You + 1 others

Q5 1

6. How many miles did you travel today to get to this beach? \_\_\_\_\_ miles

Q6 -1

7. What is your home ZIP code? 92014

Q7 92014

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
30 days

Q8 30

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
30 days

Q9 30

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

Q10 2

10A. What is your occupation? \_\_\_\_\_

Q10A 0

10B. Are you ... (READ CHOICES)

1 a student 4 disabled  
2 unemployed, looking for work 5 retired  
3 not employed outside the home  
 or something else? (SPECIFY) \_\_\_\_\_

Q10B 5

11. Which category on this card includes your age? (SHOW CARD) G

Q11 7

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. Refered

Q12 0

13. (SEX:)  Male  Female (Randy: # of kids ≤ age 15: 0)

Q13 1

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

#≤15 0

Date: 8/12  
Time: 1:03  
Zone: 4

**SOLANA BEACH  
SURVEY - #640**

ID# 64

Date 8/12  
Time 1:03  
Zone 4

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 12:30  AM  PM  
1A. From where did you gain access to the beach? 4
2. What time do you plan to leave the beach today? 2  AM  PM
3. What is the main activity of your beach visit today? (One answer only)
- |   |   |
|---|---|
| <input type="checkbox"/> 1 Sunning/lying on beach | <input type="checkbox"/> 5 People watch                               |
| <input type="checkbox"/> 2 Walk/run on beach      | <input checked="" type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input type="checkbox"/> 3 Surfing                | <input type="checkbox"/> 7 Swimming/play in water                     |
| <input type="checkbox"/> 4 Fishing                | <input type="checkbox"/> 8 Picnic                                     |
| <input type="checkbox"/> 9 Other (SPECIFY) _____  |   |

Q1 1230  
Q1A 4  
Q2 1400  
Q3 6

4. How did you get to the beach today?
- |   |  |
|---|--|
| <input type="checkbox"/> 1 Drive/ride with someone    | <input type="checkbox"/> 4 Public Transportation |
| <input checked="" type="checkbox"/> 2 Walk/skateboard | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                       | <input type="checkbox"/> 6 Other (SPECIFY) _____ |

Q4 2

5. On today's visit how many people came with you? You + 0 others
6. How many miles did you travel today to get to this beach? 1/2 miles
7. What is your home ZIP code? ENGLAND

Q5 0  
Q6 1.5  
Q7 3

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
5 days
9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
3 days

Q8 5  
Q9 3

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)
- 10A. What is your occupation? \_\_\_\_\_
- 10B. Are you ... (READ CHOICES)
- |   |   |
|---|---|
| <input type="checkbox"/> 1 a student                          | <input type="checkbox"/> 4 disabled           |
| <input type="checkbox"/> 2 unemployed, looking for work       | <input checked="" type="checkbox"/> 5 retired |
| <input type="checkbox"/> 3 not employed outside the home      |   |
| <input type="checkbox"/> 6 or something else? (SPECIFY) _____ |   |

Q10 2  
Q10A 0  
Q10B 5

11. Which category on this card includes your age? (SHOW CARD) 6

Q11 7

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. E

Q12 5  
Q13 1

13. (SEX:) 1 Male 2 Female (Randy: # of kids ≤ age 15: 0)

#≤15 0

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.



Date: 8/2  
Time: ~~8:00~~ 1:05  
Zone: 4

ID# 65

### SOLANA BEACH SURVEY - #640

Date 8/2  
Time 13:05

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

Zone 4

1. What time did you arrive at the beach today? 10:30  AM  PM

Q1 1030

1A. From where did you gain access to the beach? \_\_\_\_\_

Q1A 4

2. What time do you plan to leave the beach today? 1:30  AM  PM

Q2 1330

3. What is the main activity of your beach visit today? (One answer only)

- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach | <input type="checkbox"/> 5 People watch                    |
| <input type="checkbox"/> 2 Walk/run on beach      | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input type="checkbox"/> 3 Surfing                | <input type="checkbox"/> 7 Swimming/play in water          |
| <input checked="" type="checkbox"/> 4 Fishing     | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____    |  |

Q3 4

4. How did you get to the beach today?

- |   |  |
|---|--|
| <input checked="" type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard                    | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                               | <input type="checkbox"/> Other (SPECIFY) _____   |

Q4 1

5. On today's visit how many people came with you? You + 2 others

Q5 2

6. How many miles did you travel today to get to this beach? 10 miles

Q6 10

7. What is your home ZIP code? 92129

Q7 9212

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
1 days

Q8 1

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
1 days

Q9 1

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

Q10 2

10A. What is your occupation? ADMIN ASST

Q10A 17

10B. Are you ... (READ CHOICES)

- |   |                                     |
|---|-------------------------------------|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

Q10B 0

11. Which category on this card includes your age? (SHOW CARD) E

Q11 5

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. Refused

Q12 0

13. (SEX:)  1 Male  2 Female (Randy: # of kids ≤ age 15: 1)

Q13 2

#≤15 1

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 8/12  
Time: 1:40  
Zone: 4

**SOLANA BEACH  
SURVEY - #640**

ID# 66

Date 8/12  
Time 1:40  
Zone 4

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 1  AM  PM

1A. From where did you gain access to the beach? 4

2. What time do you plan to leave the beach today? 1:30  AM  PM

3. What is the main activity of your beach visit today? (One answer only)

- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach       | <input type="checkbox"/> 5 People watch                    |
| <input checked="" type="checkbox"/> 2 Walk/run on beach | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input type="checkbox"/> 3 Surfing                      | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                      | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____          |  |

4. How did you get to the beach today?

- |   |  |
|---|--|
| <input type="checkbox"/> 1 Drive/ride with someone    | <input type="checkbox"/> 4 Public Transportation |
| <input checked="" type="checkbox"/> 2 Walk/skateboard | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                       | <input type="checkbox"/> Other (SPECIFY) _____   |

5. On today's visit how many people came with you? You + 1 others

6. How many miles did you travel today to get to this beach? 1/2 miles

7. What is your home ZIP code? 92075

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
25 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
25 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? \_\_\_\_\_

10B. Are you . . . (READ CHOICES)

- |   |   |
|---|---|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled           |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input checked="" type="checkbox"/> 5 retired |
| <input type="checkbox"/> 3 not employed outside the home    |   |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |   |

11. Which category on this card includes your age? (SHOW CARD) 6

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. 11

13. (SEX:)  1 Male  2 Female (Randy: # of kids ≤ age 15: 1)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Q1 1300  
Q1A 4  
Q2 1330  
Q3 2  
Q4 2  
Q5 1  
Q6 15  
Q7 92075  
Q8 25  
Q9 25  
Q10 2  
Q10A 0  
Q10B 5  
Q11 7  
Q12 11  
Q13 0  
#≤15 0

Date: 8/12  
Time: 1:12  
Zone: 4

### SOLANA BEACH SURVEY - #640

ID# 67

Date 8/12  
Time 1:12  
Zone 4

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 9:30  AM  PM  
1A. From where did you gain access to the beach? 4
2. What time do you plan to leave the beach today? 1:30  AM  PM

Q1 930  
Q1A 4  
Q2 1330

3. What is the main activity of your beach visit today? (One answer only)
- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach | <input type="checkbox"/> 5 People watch                    |
| <input type="checkbox"/> 2 Walk/run on beach      | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input checked="" type="checkbox"/> 3 Surfing     | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____    |  |

Q3 3

4. How did you get to the beach today?
- |   |  |
|---|--|
| <input type="checkbox"/> 1 Drive/ride with someone    | <input type="checkbox"/> 4 Public Transportation |
| <input checked="" type="checkbox"/> 2 Walk/skateboard | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                       | <input type="checkbox"/> Other (SPECIFY) _____   |

Q4 2

5. On today's visit how many people came with you? You + 0 others
6. How many miles did you travel today to get to this beach? 1 miles

Q5 0  
Q6 1

7. What is your home ZIP code? ALBERTA, CANADA

Q7 3

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
2 days

Q8 2

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
5 days

Q9 5

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

Q10 1

10A. What is your occupation? CABINET MAKER

Q10A 17

10B. Are you ... (READ CHOICES)

- |   |                                     |
|---|-------------------------------------|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

Q10B 0

11. Which category on this card includes your age? (SHOW CARD) F

Q11 6

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. E

Q12 5  
Q13 1

13. (SEX:)  1 Male  2 Female (Randy: # of kids ≤ age 15: \_\_\_\_\_)

#≤15 0

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 01/2  
Time: 1:15 P  
Zone: 4

# SOLANA BEACH SURVEY - #640

ID# 68

Date 812  
Time 1315  
Zone 4

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 1:30  AM  PM

1A. From where did you gain access to the beach? 4

2. What time do you plan to leave the beach today? 4  AM  PM

3. What is the main activity of your beach visit today? (One answer only)

- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach | <input type="checkbox"/> 5 People watch                      |
| <input type="checkbox"/> 2 Walk/run on beach      | <input type="checkbox"/> 6 Collect shells, beachcomb, etc.   |
| <input type="checkbox"/> 3 Surfing                | <input checked="" type="checkbox"/> 7 Swimming/play in water |
| <input type="checkbox"/> 4 Fishing                | <input type="checkbox"/> 8 Picnic                            |
| <input type="checkbox"/> Other (SPECIFY) _____    |  |

4. How did you get to the beach today?

- |   |  |
|---|--|
| <input checked="" type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard                    | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                               | <input type="checkbox"/> Other (SPECIFY) _____   |

5. On today's visit how many people came with you? You + 1 others

6. How many miles did you travel today to get to this beach? 20 miles

7. What is your home ZIP code? 92026

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
1 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
0 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? Purchaser - Retail

10B. Are you ... (READ CHOICES)

- |   |                                     |
|---|-------------------------------------|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

11. Which category on this card includes your age? (SHOW CARD) 0

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. 1

13. (SEX:)  1 Male  2 Female (Randy: # of kids ≤ age 15: 1)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Q1 1130

Q1A 4

Q2 1600

Q3 7

Q4 1

Q5 1

Q6 20

Q7 92026

Q8 1

Q9 0

Q10 1

Q10A 16

Q10B 0

Q11 4

Q12 6

Q13 2

#≤15 1

Date: 8/2  
Time: 1:20  
Zone: 4

**SOLANA BEACH  
SURVEY - #640**

ID# \_\_\_\_\_

Date: 8/2  
Time: 1320  
Zone: 4

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 12  AM  PM  
1A. From where did you gain access to the beach? \_\_\_\_\_
2. What time do you plan to leave the beach today? 3  AM  PM
3. What is the main activity of your beach visit today? (One answer only)
- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach | <input checked="" type="checkbox"/> 6 People watch         |
| <input type="checkbox"/> 2 Walk/run on beach      | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input type="checkbox"/> 3 Surfing                | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> . Other (SPECIFY) _____  |  |

Q1 1200  
Q1A 4  
Q2 1500  
Q3 5

4. How did you get to the beach today?
- |   |  |
|---|--|
| <input checked="" type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard                    | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                               | <input type="checkbox"/> . Other (SPECIFY) _____ |

Q4 1

5. On today's visit how many people came with you? You + 0 others
6. How many miles did you travel today to get to this beach? 2 miles
7. What is your home ZIP code? 92014

Q5 0  
Q6 2  
Q7 92012

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
5 days
9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
5 days

Q8 5  
Q9 5

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)
- 10A. What is your occupation? \_\_\_\_\_
- 10B. Are you ... (READ CHOICES)
- |   |   |
|---|---|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled           |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input checked="" type="checkbox"/> 5 retired |
| <input type="checkbox"/> 3 not employed outside the home    |   |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |   |

Q10 2  
Q10A 0  
Q10B 5

11. Which category on this card includes your age? (SHOW CARD) A
12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. refused
13. (SEX:) 1 Male 2 Female (Randy: # of kids ≤ age 15: \_\_\_\_\_)

Q11 7  
Q12 0  
Q13 2  
#≤15 0

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 8/12  
Time: 1:23  
Zone: 4

### SOLANA BEACH SURVEY - #640

ID# 70

Date 802  
Time 1323  
Zone 4

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 11  AM  PM  
1A. From where did you gain access to the beach? \_\_\_\_\_
2. What time do you plan to leave the beach today? 1:30  AM  PM
3. What is the main activity of your beach visit today? (One answer only)
- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach | <input type="checkbox"/> 5 People watch                    |
| <input type="checkbox"/> 2 Walk/run on beach      | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input checked="" type="checkbox"/> 3 Surfing     | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____    |  |

Q1 1100  
Q1A 4  
Q2 1330  
Q3 3

4. How did you get to the beach today?
- |   |  |
|---|--|
| <input checked="" type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard                    | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                               | <input type="checkbox"/> Other (SPECIFY) _____   |

Q4 4

5. On today's visit how many people came with you? You + 2 others
6. How many miles did you travel today to get to this beach? 2 miles
7. What is your home ZIP code? 92007

Q5 2  
Q6 2  
Q7 92007

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
10 days
9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
10 days

Q8 10  
Q9 10

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)
- 10A. What is your occupation? \_\_\_\_\_
- 10B. Are you ... (READ CHOICES)
- |   |                                     |
|---|-------------------------------------|
| <input checked="" type="checkbox"/> 1 a student             | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

Q10 2  
Q10A 0  
Q10B 1

11. Which category on this card includes your age? (SHOW CARD) B
12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. \_\_\_\_\_
13. (SEX:)  Male  Female (Randy: # of kids ≤ age 15: 1)

Q11 2  
Q12 0  
Q13 1  
#≤15 1

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 8/2  
Time: 1:25  
Zone: 4

**SOLANA BEACH  
SURVEY - #640**

ID# 71

Date 802  
Time 1325  
Zone 4

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 1:15  AM  PM  
1A. From where did you gain access to the beach? \_\_\_\_\_
2. What time do you plan to leave the beach today? 2  AM  PM
3. What is the main activity of your beach visit today? (One answer only)
- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach       | <input type="checkbox"/> 5 People watch                    |
| <input checked="" type="checkbox"/> 2 Walk/run on beach | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input type="checkbox"/> 3 Surfing                      | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                      | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____          |  |

Q1 1315  
Q1A 4  
Q2 1400  
Q3 2

4. How did you get to the beach today?
- |   |  |
|---|--|
| <input type="checkbox"/> 1 Drive/ride with someone    | <input type="checkbox"/> 4 Public Transportation |
| <input checked="" type="checkbox"/> 2 Walk/skateboard | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                       | <input type="checkbox"/> Other (SPECIFY) _____   |

Q4 2

5. On today's visit how many people came with you? You + 0 others
6. How many miles did you travel today to get to this beach? 1/2 miles
7. What is your home ZIP code? 95719

Q5 0  
Q6 .5  
Q7 95719

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
7 days
9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
3 days

Q8 7  
Q9 3

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)
- 10A. What is your occupation? Police officer
- 10B. Are you ... (READ CHOICES)
- |   |                                     |
|---|-------------------------------------|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

Q10 1  
Q10A 12  
Q10B 0

11. Which category on this card includes your age? (SHOW CARD) 0
12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. F
13. (SEX:)  Male  Female (Randy: # of kids  $\leq$  age 15: 0)

Q11 4  
Q12 6  
Q13 1  
# $\leq$ 15 0

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 8/2  
Time: 1:35 P  
Zone: 8

# SOLANA BEACH SURVEY - #640

ID# 72

Date 8/2  
Time 1335  
Zone 8

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 11:30  AM  PM

1A. From where did you gain access to the beach? \_\_\_\_\_

2. What time do you plan to leave the beach today? 2:00  AM  PM

3. What is the main activity of your beach visit today? (One answer only)

- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach | <input type="checkbox"/> 5 People watch                    |
| <input type="checkbox"/> 2 Walk/run on beach      | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input checked="" type="checkbox"/> 3 Surfing     | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____    |  |

4. How did you get to the beach today?

- |   |  |
|---|--|
| <input type="checkbox"/> 1 Drive/ride with someone    | <input type="checkbox"/> 4 Public Transportation |
| <input checked="" type="checkbox"/> 2 Walk/skateboard | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                       | <input type="checkbox"/> Other (SPECIFY) _____   |

5. On today's visit how many people came with you? You + 1 others

6. How many miles did you travel today to get to this beach? 1/2 miles

7. What is your home ZIP code? 92075

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
15 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
15 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? \_\_\_\_\_

10B. Are you ... (READ CHOICES)

- |   |                                     |
|---|-------------------------------------|
| <input checked="" type="checkbox"/> 1 a student             | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

11. Which category on this card includes your age? (SHOW CARD) B

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. \_\_\_\_\_

13. (SEX:)  1 Male  2 Female (Randy: # of kids ≤ age 15: \_\_\_\_\_)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Q1 1130

Q1A 8

Q2 1400

Q3 3

Q4 2

Q5 1

Q6 15

Q7 92075

Q8 15

Q9 15

Q10 2

Q10A 0

Q10B 1

Q11 2

Q12 0

Q13 1

#≤15 0



Date: 8/7  
Time: 12:40 P  
Zone: 8

### SOLANA BEACH SURVEY - #640

ID# 73

Date: 802  
Time: 1340

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

Zone 8

1. What time did you arrive at the beach today? 11:00  AM  PM

Q1 11 00

1A. From where did you gain access to the beach? \_\_\_\_\_

Q1A 8

2. What time do you plan to leave the beach today? 1:40  AM  PM

Q2 1340

3. What is the main activity of your beach visit today? (One answer only)

- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach | <input type="checkbox"/> 5 People watch                    |
| <input type="checkbox"/> 2 Walk/run on beach      | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input checked="" type="checkbox"/> 3 Surfing     | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____    |  |

Q3 3

4. How did you get to the beach today?

- |   |  |
|---|--|
| <input type="checkbox"/> 1 Drive/ride with someone    | <input type="checkbox"/> 4 Public Transportation |
| <input checked="" type="checkbox"/> 2 Walk/skateboard | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                       | <input type="checkbox"/> Other (SPECIFY) _____   |

Q4 2

5. On today's visit how many people came with you? You + 1 others

Q5 1

6. How many miles did you travel today to get to this beach? 1/2 miles

Q6 .5

7. What is your home ZIP code? 92075

Q7 9207

8. In the last 30 days, how many days have you visited a beach in Solana Beach? 20 days

Q8 20

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 20 days

Q9 20

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

Q10 2

10A. What is your occupation? \_\_\_\_\_

Q10A 0

10B. Are you . . . (READ CHOICES)

- |   |                                     |
|---|-------------------------------------|
| <input checked="" type="checkbox"/> 1 a student             | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

Q10B 1

11. Which category on this card includes your age? (SHOW CARD) B

Q11 2

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. B

Q12 2

13. (SEX:) 1 Male 2 Female (Randy: # of kids ≤ age 15: 0)

Q13 0

#≤15 0

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.



Date: 8/12  
Time: 1:38  
Zone: 8

# SOLANA BEACH SURVEY - #640

ID# 74

Date 802  
Time 1338  
Zone 8

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 9  AM  PM  
1A. From where did you gain access to the beach? B

Q1 9  
Q1A 8  
Q2 1945

2. What time do you plan to leave the beach today? 1:45  AM  PM

Q3 1

3. What is the main activity of your beach visit today? (One answer only)  
 1 Sunning/lying on beach  5 People watch  
 2 Walk/run on beach  6 Collect shells, beachcomb, etc.  
 3 Surfing  7 Swimming/play in water  
 4 Fishing  8 Picnic  
 Other (SPECIFY) \_\_\_\_\_

Q4 2

4. How did you get to the beach today?  
 1 Drive/ride with someone  4 Public Transportation  
 2 Walk/skateboard  5 Got dropped off  
 3 Bike  Other (SPECIFY) \_\_\_\_\_

Q5 2

5. On today's visit how many people came with you? You + 2 others

Q6 15

6. How many miles did you travel today to get to this beach? 1/2 miles

Q7 3

7. What is your home ZIP code? ENGLAND

Q8 5

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
5 days

Q9 3

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
3 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

Q10 2

10A. What is your occupation? \_\_\_\_\_

Q10A 0

10B. Are you ... (READ CHOICES)

1 a student  4 disabled  
 2 unemployed, looking for work  5 retired  
 not employed outside the home  
 or something else? (SPECIFY) \_\_\_\_\_

Q10B 3

11. Which category on this card includes your age? (SHOW CARD) C

Q11 3

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. H

Q12 8

13. (SEX:)  1 Male  2 Female (Randy: # of kids ≤ age 15: 1)

Q13 2

#≤15 1

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 8/2  
Time: 1:45  
Zone: 8

# SOLANA BEACH SURVEY - #640

ID# 75

Date 802  
Time 1345  
Zone 8

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 12:30  AM  PM

1A. From where did you gain access to the beach? 8

2. What time do you plan to leave the beach today? 1:45  AM  PM

3. What is the main activity of your beach visit today? (One answer only)

- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach | <input type="checkbox"/> 5 People watch                    |
| <input type="checkbox"/> 2 Walk/run on beach      | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input checked="" type="checkbox"/> 3 Surfing     | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____    |  |

4. How did you get to the beach today?

- |   |  |
|---|--|
| <input type="checkbox"/> 1 Drive/ride with someone    | <input type="checkbox"/> 4 Public Transportation |
| <input checked="" type="checkbox"/> 2 Walk/skateboard | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                       | <input type="checkbox"/> Other (SPECIFY) _____   |

5. On today's visit how many people came with you? You + 1 others

6. How many miles did you travel today to get to this beach? 1/2 miles

7. What is your home ZIP code? 85713

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
2 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
1 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? RETAIL MGR

10B. Are you . . . (READ CHOICES)

- |   |                                     |
|---|-------------------------------------|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

11. Which category on this card includes your age? (SHOW CARD) C

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. F

13. (SEX:)  1 Male  2 Female (Randy: # of kids ≤ age 15: \_\_\_\_\_)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Q1 1230  
Q1A 8  
Q2 1345  
Q3 3  
Q4 2  
Q5 1  
Q6 15  
Q7 85713  
Q8 2  
Q9 1  
Q10 1  
Q10A 16  
Q10B 0  
Q11 3  
Q12 6  
Q13 1  
#≤15 0

Date: 8/12  
Time: 1:52  
Zone: 8

**SOLANA BEACH  
SURVEY - #640**

ID# 76

Date 802  
Time 1352  
Zone 8

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 10:30  AM  PM  
1A. From where did you gain access to the beach? 8  
2. What time do you plan to leave the beach today? 2  AM  PM

Q1 1030  
Q1A 8  
Q2 1400

3. What is the main activity of your beach visit today? (One answer only)
- |  |  |
|--|--|
| <input checked="" type="checkbox"/> 1 Sunning/lying on beach | <input type="checkbox"/> 5 People watch                    |
| <input type="checkbox"/> 2 Walk/run on beach                 | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input type="checkbox"/> 3 Surfing                           | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                           | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____               |  |

Q3 1  
Q4 1

4. How did you get to the beach today?
- |   |  |
|---|--|
| <input checked="" type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard                    | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                               | <input type="checkbox"/> Other (SPECIFY) _____   |

Q5 4  
Q6 3  
Q7 93705

5. On today's visit how many people came with you? You + 4 others  
6. How many miles did you travel today to get to this beach? 3 miles  
7. What is your home ZIP code? 93705

Q8 1  
Q9 0

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
1 days  
9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
0 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)  
10A. What is your occupation? POSTAL WORKER  
10B. Are you ... (READ CHOICES)  
 1 a student  4 disabled  
 2 unemployed, looking for work  5 retired  
 3 not employed outside the home  
 or something else? (SPECIFY) \_\_\_\_\_

Q10 1  
Q10A 17  
Q10B 0

11. Which category on this card includes your age? (SHOW CARD) D  
12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. \_\_\_\_\_  
13. (SEX:)  1 Male  2 Female (Randy: # of kids ≤ age 15: 2)

Q11 4  
Q12 0  
Q13 2  
#≤15 2

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 8/2  
Time: 1:55  
Zone: 8

# SOLANA BEACH SURVEY - #640

ID# \_\_\_\_\_

Date 8/2  
Time 1355  
Zone 8

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 12  AM  PM  
1A. From where did you gain access to the beach? 8
2. What time do you plan to leave the beach today? 2  AM  PM
3. What is the main activity of your beach visit today? (One answer only)
- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach | <input type="checkbox"/> 5 People watch                    |
| <input type="checkbox"/> 2 Walk/run on beach      | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input checked="" type="checkbox"/> 3 Surfing     | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____    |  |

Q1 1200  
Q1A 8  
Q2 1400  
Q3 3

4. How did you get to the beach today?
- |   |  |
|---|--|
| <input type="checkbox"/> 1 Drive/ride with someone    | <input type="checkbox"/> 4 Public Transportation |
| <input checked="" type="checkbox"/> 2 Walk/skateboard | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                       | <input type="checkbox"/> Other (SPECIFY) _____   |

Q4 2

5. On today's visit how many people came with you? You + 1 others
6. How many miles did you travel today to get to this beach? 1 miles
7. What is your home ZIP code? 92075

Q5 1  
Q6 1  
Q7 92075

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
20 days
9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
15 days

Q8 20  
Q9 15

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)
- 10A. What is your occupation? \_\_\_\_\_
- 10B. Are you ... (READ CHOICES)
- |   |                                     |
|---|-------------------------------------|
| <input checked="" type="checkbox"/> 1 a student             | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

Q10 2  
Q10A 0  
Q10B 1

11. Which category on this card includes your age? (SHOW CARD) B
12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. K
13. (SEX:) 1 Male 2 Female (Randy: # of kids ≤ age 15: \_\_\_\_\_)

Q11 2  
Q12 11  
Q13 1  
#≤15 0

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 8/17  
Time: 2:10  
Zone: 6

**SOLANA BEACH  
SURVEY - #640**

ID# 78

Date 802  
Time 1400  
Zone 6

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 11  AM  PM

1A. From where did you gain access to the beach? 6

2. What time do you plan to leave the beach today? 2:15  AM  PM

3. What is the main activity of your beach visit today? (One answer only)

- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach       | <input type="checkbox"/> 5 People watch                    |
| <input checked="" type="checkbox"/> 2 Walk/run on beach | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input type="checkbox"/> 3 Surfing                      | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                      | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____          |  |

4. How did you get to the beach today?

- |   |  |
|---|--|
| <input type="checkbox"/> 1 Drive/ride with someone    | <input type="checkbox"/> 4 Public Transportation |
| <input checked="" type="checkbox"/> 2 Walk/skateboard | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                       | <input type="checkbox"/> Other (SPECIFY) _____   |

5. On today's visit how many people came with you? You + 0 others

6. How many miles did you travel today to get to this beach? 1/2 miles

7. What is your home ZIP code? 92075

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
25 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
25 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? \_\_\_\_\_

10B. Are you ... (READ CHOICES)

- |   |   |
|---|---|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled           |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input checked="" type="checkbox"/> 5 retired |
| <input type="checkbox"/> 3 not employed outside the home    |   |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |   |

11. Which category on this card includes your age? (SHOW CARD) G

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. G

13. (SEX:)  1 Male  2 Female (Randy: # of kids ≤ age 15: 0)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Q1 1100  
Q1A 6  
Q2 1415  
Q3 2  
Q4 2  
Q5 0  
Q6 15  
Q7 9207  
Q8 25  
Q9 25  
Q10 2  
Q10A 0  
Q10B 5  
Q11 7  
Q12 7  
Q13 1  
#≤15 0





Date: 8/12  
Time: 2:15  
Zone: 6

### SOLANA BEACH SURVEY - #640

ID# 79

Date 802  
Time 2:15  
Zone 6

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 1:45  AM  PM  
1A. From where did you gain access to the beach? 6
2. What time do you plan to leave the beach today? 2:15  AM  PM
3. What is the main activity of your beach visit today? (One answer only)
- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach | <input checked="" type="checkbox"/> 5 People watch         |
| <input type="checkbox"/> 2 Walk/run on beach      | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input type="checkbox"/> 3 Surfing                | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____    |  |

Q1 1345  
Q1A 6  
Q2 1415  
Q3 5

4. How did you get to the beach today?
- |   |  |
|---|--|
| <input checked="" type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard                    | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                               | <input type="checkbox"/> Other (SPECIFY) _____   |

Q4 1

5. On today's visit how many people came with you? You + 1 others
6. How many miles did you travel today to get to this beach? 2 miles
7. What is your home ZIP code? 92014

Q5 1  
Q6 2  
Q7 92014

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
5 days
9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
5 days

Q8 5  
Q9 5

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)
- 10A. What is your occupation? \_\_\_\_\_
- 10B. Are you ... (READ CHOICES)
- |   |   |
|---|---|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled           |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input checked="" type="checkbox"/> 5 retired |
| <input type="checkbox"/> 3 not employed outside the home    |   |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |   |

Q10 2  
Q10A 0  
Q10B 5

11. Which category on this card includes your age? (SHOW CARD) 6
12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. Retired
13. (SEX:) 1 Male 2 Female (Randy: # of kids ≤ age 15: \_\_\_\_\_)

Q11 7  
Q12 0  
Q13 2  
#≤15 0

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 8/11  
Time: 2:22  
Zone: 6

**SOLANA BEACH  
SURVEY - #640**

ID# 80

Date: 8/11  
Time: 1432

Zone: 6

Q1: 9:00

Q1A: 6

Q2: 1430

Q3: 7

Q4: 1

Q5: 3

Q6: 10

Q7: 92083

Q8: 2

Q9: 1

Q10: 1

Q10A: 17

Q10B: 0

Q11: 4

Q12: 5

Q13: 2

#≤15: 0

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 9:00  AM  PM

1A. From where did you gain access to the beach? 6

2. What time do you plan to leave the beach today? 2:30  AM  PM

3. What is the main activity of your beach visit today? (One answer only)

- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach | <input type="checkbox"/> 5 People watch                      |
| <input type="checkbox"/> 2 Walk/run on beach      | <input type="checkbox"/> 6 Collect shells, beachcomb, etc.   |
| <input type="checkbox"/> 3 Surfing                | <input checked="" type="checkbox"/> 7 Swimming/play in water |
| <input type="checkbox"/> 4 Fishing                | <input type="checkbox"/> 8 Picnic                            |
| <input type="checkbox"/> * Other (SPECIFY) _____  |  |

4. How did you get to the beach today?

- |   |  |
|---|--|
| <input checked="" type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard                    | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                               | <input type="checkbox"/> * Other (SPECIFY) _____ |

5. On today's visit how many people came with you? You + 3 others

6. How many miles did you travel today to get to this beach? 10 miles

7. What is your home ZIP code? 92083

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
2 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
1 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? ADMIN ASST

10B. Are you ... (READ CHOICES)

- |   |                                     |
|---|-------------------------------------|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

11. Which category on this card includes your age? (SHOW CARD) D

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. E

13. (SEX:) 1 Male 2 Female (Randy: # of kids ≤ age 15: 3)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 5/12  
Time: 2:30  
Zone: 6

# SOLANA BEACH SURVEY - #640

ID# 81

Date: 6/02  
Time: 1430  
Zone: 6

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 12  AM  PM  
1A. From where did you gain access to the beach? 6
2. What time do you plan to leave the beach today? 2:30  AM  PM

Q1 1200  
Q1A 6  
Q2 1430

3. What is the main activity of your beach visit today? (One answer only)
- |  |  |
|--|--|
| <input checked="" type="checkbox"/> 1 Sunning/lying on beach | <input type="checkbox"/> 5 People watch                    |
| <input type="checkbox"/> 2 Walk/run on beach                 | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input type="checkbox"/> 3 Surfing                           | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                           | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____               |  |

Q3 1

4. How did you get to the beach today?
- |   |  |
|---|--|
| <input type="checkbox"/> 1 Drive/ride with someone    | <input type="checkbox"/> 4 Public Transportation |
| <input checked="" type="checkbox"/> 2 Walk/skateboard | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                       | <input type="checkbox"/> Other (SPECIFY) _____   |

Q4 2

5. On today's visit how many people came with you? You + 1 others

Q5 1

6. How many miles did you travel today to get to this beach? 1 miles

Q6 1

7. What is your home ZIP code? 92570

Q7 92570

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
1 days

Q8 1

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
0 days

Q9 0

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)  
10A. What is your occupation? RETAIL SALES

Q10 1  
Q10A 16

- 10B. Are you ... (READ CHOICES)
- |   |                                     |
|---|-------------------------------------|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

Q10B 0

11. Which category on this card includes your age? (SHOW CARD) C

Q11 3

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. excluded

Q12 0  
Q13 2

13. (SEX:)  1 Male  2 Female (Randy: # of kids ≤ age 15: \_\_\_\_\_)

#≤15 0

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 8/2  
Time: 2:45  
Zone: 3

# SOLANA BEACH SURVEY - #640

ID# 82

Date 802  
Time 1445  
Zone 3

Hello. My name is \_\_\_\_\_ I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

- 1. What time did you arrive at the beach today? 1:30  AM  PM  
1A. From where did you gain access to the beach? 3
- 2. What time do you plan to leave the beach today? 2:45  AM  PM
- 3. What is the main activity of your beach visit today? (One answer only)
  - 1 Sunning/lying on beach
  - 5 People watch
  - 2 Walk/run on beach
  - 6 Collect shells, beachcomb, etc.
  - 3 Surfing
  - 7 Swimming/play in water
  - 4 Fishing
  - 8 Picnic
  - \* Other (SPECIFY) \_\_\_\_\_

Q1 1330  
Q1A 3  
Q2 1445  
Q3 5

- 4. How did you get to the beach today?
  - 1 Drive/ride with someone
  - 2 Walk/skateboard
  - 3 Bike
  - 4 Public Transportation
  - 5 Got dropped off
  - \* Other (SPECIFY) \_\_\_\_\_

Q4 2

- 5. On today's visit how many people came with you? You + 1 others
- 6. How many miles did you travel today to get to this beach? 1/2 miles
- 7. What is your home ZIP code? 92074

Q5 1  
Q6 15  
Q7 92074

- 8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
10 days
- 9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
10 days

Q8 10  
Q9 10

In order to group your answers with others, we need some information about you.

- 10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)  
10A. What is your occupation? \_\_\_\_\_  
10B. Are you ... (READ CHOICES)
  - 1 a student
  - 2 unemployed, looking for work
  - 3 not employed outside the home
  - 4 disabled
  - 5 retired
  - or something else? (SPECIFY) \_\_\_\_\_

Q10 2  
Q10A 0  
Q10B 5

- 11. Which category on this card includes your age? (SHOW CARD) C
- 12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. \_\_\_\_\_
- 13. (SEX:)  Male  Female (Randy: # of kids ≤ age 15: 0)

Q11 7  
Q12 0  
Q13 1  
#≤15 0

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 9/12  
Time: 2:52  
Zone: 3

# SOLANA BEACH SURVEY - #640

ID# 83

Date 802  
Time 1452  
Zone 3

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 2:00  AM  PM

Q1 1400

1A. From where did you gain access to the beach? 3

Q1A 3

2. What time do you plan to leave the beach today? 3  AM  PM

Q2 1500

3. What is the main activity of your beach visit today? (One answer only)

- 1 Sunning/lying on beach
- 2 Walk/run on beach
- 3 Surfing
- 4 Fishing
- 5 People watch
- 6 Collect shells, beachcomb, etc.
- 7 Swimming/play in water
- 8 Picnic
- Other (SPECIFY) \_\_\_\_\_

Q3 6

4. How did you get to the beach today?

- 1 Drive/ride with someone
- 2 Walk/skateboard
- 3 Bike
- 4 Public Transportation
- 5 Got dropped off
- Other (SPECIFY) \_\_\_\_\_

Q4 1

5. On today's visit how many people came with you? You + 0 others

Q5 0

6. How many miles did you travel today to get to this beach? 2 miles

Q6 2

7. What is your home ZIP code? 92007

Q7 92007

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
5 days

Q8 5

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
5 days

Q9 5

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

Q10 1

10A. What is your occupation? CPA

Q10A 2

10B. Are you ... (READ CHOICES)

- 1 a student
- 2 unemployed, looking for work
- 3 not employed outside the home
- 4 disabled
- 5 retired
- or something else? (SPECIFY) \_\_\_\_\_

Q10B 0

11. Which category on this card includes your age? (SHOW CARD) D

Q11 4

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. H

Q12 8

13. (SEX:) 1 Male 2 Female (Randy: # of kids ≤ age 15: 0)

Q13 2

#≤15 0

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 8/12  
Time: 2:57  
Zone: 3

# SOLANA BEACH SURVEY - #640

ID# 84

Date 808  
Time 1451

Zone 3

Q1 1430

Q1A 3

Q2 1500

Q3 2

Q4 2

Q5 0

Q6 .5

Q7 92075

Q8 20

Q9 20

Q10 1

Q10A 9

Q10B 0

Q11 5

Q12 0

Q13 2

#≤15 0

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 2:30  AM  PM

1A. From where did you gain access to the beach? \_\_\_\_\_

2. What time do you plan to leave the beach today? 3  AM  PM

3. What is the main activity of your beach visit today? (One answer only)

- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach       | <input type="checkbox"/> 5 People watch                    |
| <input checked="" type="checkbox"/> 2 Walk/run on beach | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input type="checkbox"/> 3 Surfing                      | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                      | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____          |  |

4. How did you get to the beach today?

- |   |  |
|---|--|
| <input type="checkbox"/> 1 Drive/ride with someone    | <input type="checkbox"/> 4 Public Transportation |
| <input checked="" type="checkbox"/> 2 Walk/skateboard | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                       | <input type="checkbox"/> Other (SPECIFY) _____   |

5. On today's visit how many people came with you? You + 0 others

6. How many miles did you travel today to get to this beach? 1/2 miles

7. What is your home ZIP code? 92075

8. In the last 30 days, how many days have you visited a beach in Solana Beach?

20 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?

20 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? Qualcomm - P.R.

10B. Are you ... (READ CHOICES)

- |   |                                     |
|---|-------------------------------------|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

11. Which category on this card includes your age? (SHOW CARD) E

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income.

13. (SEX:)  1 Male  2 Female (Randy: # of kids ≤ age 15: 0)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 8/12  
Time: 3:05  
Zone: 3

# SOLANA BEACH SURVEY - #640

ID# 85

Date 802  
Time 1505

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

Zone 3

1. What time did you arrive at the beach today? 1:45  AM  PM  
1A. From where did you gain access to the beach? 3
2. What time do you plan to leave the beach today? 3:15  AM  PM

Q1 1345

Q1A 3

Q2 1515

3. What is the main activity of your beach visit today? (One answer only)
- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach | <input checked="" type="checkbox"/> 5 People watch         |
| <input type="checkbox"/> 2 Walk/run on beach      | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input type="checkbox"/> 3 Surfing                | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____    |  |

Q3 5

4. How did you get to the beach today?
- |   |  |
|---|--|
| <input type="checkbox"/> 1 Drive/ride with someone    | <input type="checkbox"/> 4 Public Transportation |
| <input checked="" type="checkbox"/> 2 Walk/skateboard | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                       | <input type="checkbox"/> Other (SPECIFY) _____   |

Q4 2

5. On today's visit how many people came with you? You + 1 others

Q5 1

6. How many miles did you travel today to get to this beach? 1 miles

Q6 1

7. What is your home ZIP code? 94595

Q7 94595

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
2 days

Q8 2

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
3 days

Q9 3

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

Q10 1

10A. What is your occupation? EXECUTIVE ADJ

Q10A 17

- 10B. Are you . . . (READ CHOICES)
- |   |                                     |
|---|-------------------------------------|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

Q10B 0

11. Which category on this card includes your age? (SHOW CARD) C

Q11 3

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. F

Q12 6

13. (SEX:)  Male  Female (Randy: # of kids ≤ age 15: 0)

Q13 2

#≤15 0

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 01  
Time: 3:10  
Zone: 3

# SOLANA BEACH SURVEY - #640

ID# 86

Date 8/2  
Time 15:10  
Zone 3  
Q1 1943  
Q1A 3  
Q2 1515

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

- 1. What time did you arrive at the beach today? 2:45  AM  PM
  - 1A. From where did you gain access to the beach? 3
- 2. What time do you plan to leave the beach today? 3:15  AM  PM
- 3. What is the main activity of your beach visit today? (One answer only)
  - 1 Sunning/lying on beach
  - 5 People watch
  - 2 Walk/run on beach
  - 6 Collect shells, beachcomb, etc.
  - 3 Surfing
  - 7 Swimming/play in water
  - 4 Fishing
  - 8 Picnic
  - Other (SPECIFY) \_\_\_\_\_

Q3 5  
Q4 2

- 4. How did you get to the beach today?
  - 1 Drive/ride with someone
  - 2 Walk/skateboard
  - 3 Bike
  - 4 Public Transportation
  - 5 Got dropped off
  - Other (SPECIFY) \_\_\_\_\_

- 5. On today's visit how many people came with you? You + 0 others
- 6. How many miles did you travel today to get to this beach? 1/2 miles
- 7. What is your home ZIP code? 92075

Q5 0  
Q6 1.5  
Q7 92075

- 8. In the last 30 days, how many days have you visited a beach in Solana Beach? 30 days
- 9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 30 days

Q8 30  
Q9 30

In order to group your answers with others, we need some information about you.

- 10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)
  - 10A. What is your occupation? \_\_\_\_\_
  - 10B. Are you ... (READ CHOICES)
    - 1 a student
    - 2 unemployed, looking for work
    - 3 not employed outside the home
    - 4 disabled
    - 5 retired
    - or something else? (SPECIFY) \_\_\_\_\_

Q10 2  
Q10A 0  
Q10B 5

- 11. Which category on this card includes your age? (SHOW CARD) 6

Q11 7

- 12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. 6

Q12 7  
Q13 1

- 13. (SEX:)  Male  Female (Randy: # of kids ≤ age 15: \_\_\_\_\_)

#≤15 0

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.



Date: 8/12  
Time: 3:15  
Zone: 4

# SOLANA BEACH SURVEY - #640

ID# 87

Date 802  
Time 1515

Zone 4

Q1 1300

Q1A 4

Q2 1515

Q3 3

Q4 1

Q5 2

Q6 5

Q7 92130

Q8 3

Q9 2

Q10 2

Q10A 0

Q10B 1

Q11 1

Q12 0

Q13 1

#≤15 1

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 1  AM  PM

1A. From where did you gain access to the beach? 4

2. What time do you plan to leave the beach today? 3:15  AM  PM

3. What is the main activity of your beach visit today? (One answer only)

- 1 Sunning/lying on beach
- 2 Walk/run on beach
- 3 Surfing
- 4 Fishing
- 5 People watch
- 6 Collect shells, beachcomb, etc.
- 7 Swimming/play in water
- 8 Picnic
- Other (SPECIFY) \_\_\_\_\_

4. How did you get to the beach today?

- 1 Drive/ride with someone
- 2 Walk/skateboard
- 3 Bike
- 4 Public Transportation
- 5 Got dropped off
- Other (SPECIFY) \_\_\_\_\_

5. On today's visit how many people came with you? You + 2 others

6. How many miles did you travel today to get to this beach? 5 miles

7. What is your home ZIP code? 92130

8. In the last 30 days, how many days have you visited a beach in Solana Beach? 3 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 2 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? \_\_\_\_\_

10B. Are you ... (READ CHOICES)

- 1 a student
- 2 unemployed, looking for work
- 3 not employed outside the home
- or something else? (SPECIFY) \_\_\_\_\_
- 4 disabled
- 5 retired

11. Which category on this card includes your age? (SHOW CARD) A

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. A

13. (SEX:) 1 Male 2 Female (Randy: # of kids ≤ age 15: 1)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 8/4  
Time: 3:18  
Zone: 4

**SOLANA BEACH  
SURVEY - #640**

ID# 88

Date 8/4  
Time 1518  
Zone 4

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 11  AM  PM  
1A. From where did you gain access to the beach? 4
2. What time do you plan to leave the beach today? 3:20  AM  PM

Q1 1100  
Q1A 4  
Q2 1520  
Q3 7

3. What is the main activity of your beach visit today? (One answer only)
- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach | <input type="checkbox"/> 5 People watch                      |
| <input type="checkbox"/> 2 Walk/run on beach      | <input type="checkbox"/> 6 Collect shells, beachcomb, etc.   |
| <input type="checkbox"/> 3 Surfing                | <input checked="" type="checkbox"/> 7 Swimming/play in water |
| <input type="checkbox"/> 4 Fishing                | <input type="checkbox"/> 8 Picnic                            |
| <input type="checkbox"/> Other (SPECIFY) _____    |  |

Q4 2

4. How did you get to the beach today?
- |   |  |
|---|--|
| <input type="checkbox"/> 1 Drive/ride with someone    | <input type="checkbox"/> 4 Public Transportation |
| <input checked="" type="checkbox"/> 2 Walk/skateboard | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                       | <input type="checkbox"/> Other (SPECIFY) _____   |

Q5 0  
Q6 1

5. On today's visit how many people came with you? You + 0 others
6. How many miles did you travel today to get to this beach? 1 miles

Q7 85602

7. What is your home ZIP code? 95602
8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
1 days

Q8 1

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
1 days

Q9 1

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)
- 10A. What is your occupation? TEACHER

Q10 1  
Q10A 8

- 10B. Are you ... (READ CHOICES)
- |   |                                     |
|---|-------------------------------------|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

Q10B 0

11. Which category on this card includes your age? (SHOW CARD) D

Q11 4  
Q12 5

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. E

Q13 1

13. (SEX:)  Male  Female (Randy: # of kids ≤ age 15: 0)

#≤15 0

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 8/12  
Time: 3:20  
Zone: 4

### SOLANA BEACH SURVEY - #640

ID# 89

Date 8/12  
Time 1520  
Zone 4  
Q1 1500  
Q1A 4  
Q2 1530  
Q3 5  
Q4 2  
Q5 1  
Q6 .5  
Q7 9207  
Q8 15  
Q9 15  
Q10 2  
Q10A 0  
Q10B 3  
Q11 6  
Q12 0  
Q13 2  
#≤15 0

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 3  AM  PM  
1A. From where did you gain access to the beach? 4  
2. What time do you plan to leave the beach today? 3:30  AM  PM

3. What is the main activity of your beach visit today? (One answer only)
- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach | <input checked="" type="checkbox"/> 5 People watch         |
| <input type="checkbox"/> 2 Walk/run on beach      | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input type="checkbox"/> 3 Surfing                | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____    |  |

4. How did you get to the beach today?
- |   |  |
|---|--|
| <input type="checkbox"/> 1 Drive/ride with someone    | <input type="checkbox"/> 4 Public Transportation |
| <input checked="" type="checkbox"/> 2 Walk/skateboard | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                       | <input type="checkbox"/> Other (SPECIFY) _____   |

5. On today's visit how many people came with you? You + 1 others  
6. How many miles did you travel today to get to this beach? 1/2 miles  
7. What is your home ZIP code? 92075

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
15 days  
9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
15 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)  
10A. What is your occupation? \_\_\_\_\_  
10B. Are you ... (READ CHOICES)  
1 a student 4 disabled  
2 unemployed, looking for work 5 retired  
3 not employed outside the home  
 or something else? (SPECIFY) \_\_\_\_\_

11. Which category on this card includes your age? (SHOW CARD) F  
12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. Refused  
13. (SEX:) 1 Male 2 Female (Randy: # of kids ≤ age 15: 0)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 8/2  
Time: 4:30  
Zone: 4

**SOLANA BEACH  
SURVEY - #640**

ID# 90

Date 802  
Time 1525  
Zone 4

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 11:30  AM  PM  
1A. From where did you gain access to the beach? 4
2. What time do you plan to leave the beach today? 3:30  AM  PM
3. What is the main activity of your beach visit today? (One answer only)  
1 Sunning/lying on beach      5 People watch  
2 Walk/run on beach      6 Collect shells, beachcomb, etc.  
3 Surfing      7 Swimming/play in water  
4 Fishing      8 Picnic  
 Other (SPECIFY) \_\_\_\_\_
4. How did you get to the beach today?  
1 Drive/ride with someone      4 Public Transportation  
2 Walk/skateboard      5 Got dropped off  
3 Bike       Other (SPECIFY) \_\_\_\_\_
5. On today's visit how many people came with you? You + 2 others
6. How many miles did you travel today to get to this beach? 7 miles
7. What is your home ZIP code? 61554
8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
0 days
9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
0 days

Q1 1130  
Q1A 4  
Q2 1530  
Q3 6  
Q4 1  
Q5 2  
Q6 7  
Q7 61554  
Q8 0  
Q9 0

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)  
10A. What is your occupation? Police officer  
10B. Are you ... (READ CHOICES)  
1 a student      4 disabled  
2 unemployed, looking for work      5 retired  
3 not employed outside the home  
 or something else? (SPECIFY) \_\_\_\_\_

Q10 1  
Q10A 12  
Q10B 0

11. Which category on this card includes your age? (SHOW CARD) 0
12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. 1
13. (SEX:) 1 Male      2 Female      (Randy: # of kids ≤ age 15: 1)

Q11 4  
Q12 5  
Q13 1  
#≤15 1

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 8/12  
Time: 3:29  
Zone: 4

# SOLANA BEACH SURVEY - #640

ID# 91

Date 802  
Time 1529  
Zone 4

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 2:30  AM  PM  
1A. From where did you gain access to the beach? 4
2. What time do you plan to leave the beach today? 3:30  AM  PM

Q1 1430  
Q1A 4  
Q2 1530

3. What is the main activity of your beach visit today? (One answer only)
- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach | <input type="checkbox"/> 5 People watch                    |
| <input type="checkbox"/> 2 Walk/run on beach      | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input type="checkbox"/> 3 Surfing                | <input type="checkbox"/> 7 Swimming/play in water          |
| <input checked="" type="checkbox"/> 4 Fishing     | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____    |  |

Q3 4

4. How did you get to the beach today?
- |   |  |
|---|--|
| <input type="checkbox"/> 1 Drive/ride with someone    | <input type="checkbox"/> 4 Public Transportation |
| <input checked="" type="checkbox"/> 2 Walk/skateboard | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                       | <input type="checkbox"/> Other (SPECIFY) _____   |

Q4 2

5. On today's visit how many people came with you? You + 0 others

Q5 0

6. How many miles did you travel today to get to this beach? 1/2 miles

Q6 15

7. What is your home ZIP code? 92075

Q7 92075

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
10 days

Q8 10

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
8 days

Q9 8

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

Q10 1

10A. What is your occupation? INVESTMENT ADVISOR

Q10A 2

10B. Are you ... (READ CHOICES)

- |   |                                     |
|---|-------------------------------------|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

Q10B 0

11. Which category on this card includes your age? (SHOW CARD) C

Q11 3

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. I

Q12 9

13. (SEX:) 1 Male 2 Female (Randy: # of kids ≤ age 15: \_\_\_\_\_)

Q13 1

#≤15 0

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 8/2  
Time: 3:35  
Zone: 4

# SOLANA BEACH SURVEY - #640

ID# 92

Date 8/2  
Time 1535

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

Zone 4

1. What time did you arrive at the beach today? 2:17  AM  PM

Q1 1415

1A. From where did you gain access to the beach? 4

Q1A 4

2. What time do you plan to leave the beach today? 3:45  AM  PM

Q2 1545

3. What is the main activity of your beach visit today? (One answer only)

- 1 Sunning/lying on beach
- 2 Walk/run on beach
- 3 Surfing
- 4 Fishing
- Other (SPECIFY) \_\_\_\_\_
- 5 People watch
- 6 Collect shells, beachcomb, etc.
- 7 Swimming/play in water
- 8 Picnic

Q3 7

4. How did you get to the beach today?

- 1 Drive/ride with someone
- 2 Walk/skateboard
- 3 Bike
- 4 Public Transportation
- 5 Got dropped off
- Other (SPECIFY) \_\_\_\_\_

Q4 3

5. On today's visit how many people came with you? You + 1 others

Q5 1

6. How many miles did you travel today to get to this beach? 3 miles

Q6 3

7. What is your home ZIP code? 92014

Q7 92014

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
5 days

Q8 5

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
5 days

Q9 5

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

Q10 1

10A. What is your occupation? BANKING

Q10A 2

10B. Are you ... (READ CHOICES)

- 1 a student
- 2 unemployed, looking for work
- 3 not employed outside the home
- or something else? (SPECIFY) \_\_\_\_\_
- 4 disabled
- 5 retired

Q10B 0

11. Which category on this card includes your age? (SHOW CARD) C

Q11 3

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. D

Q12 4

13. (SEX:)  1 Male  2 Female (Randy: # of kids ≤ age 15: 0)

Q13 2

#≤15 0

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 0/12  
Time: 1030  
Zone: 4

**SOLANA BEACH  
SURVEY - #640**

ID# 93

Date 802  
Time 1030  
Zone 4

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 1015  AM  PM  
1A. From where did you gain access to the beach? 4
2. What time do you plan to leave the beach today? 1215  AM  PM
3. What is the main activity of your beach visit today? (One answer only)  
 1 Sunning/lying on beach  5 People watch  
 2 Walk/run on beach  6 Collect shells, beachcomb, etc.  
 3 Surfing  7 Swimming/play in water  
 4 Fishing  8 Picnic  
 Other (SPECIFY) \_\_\_\_\_

Q1 1015  
Q1A 4  
Q2 1215  
Q3 3

4. How did you get to the beach today?  
 1 Drive/ride with someone  4 Public Transportation  
 2 Walk/skateboard  5 Got dropped off  
 3 Bike  Other (SPECIFY) \_\_\_\_\_

Q4 1

5. On today's visit how many people came with you? You + 0 others

Q5 0

6. How many miles did you travel today to get to this beach? 3 miles

Q6 3

7. What is your home ZIP code? 92007

Q7 92007

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
12 days

Q8 12

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
15 days

Q9 15

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  Yes (ASK Q10A)  no (ASK Q10B)

Q10 1

10A. What is your occupation? Graphic Designer

Q10A 9

10B. Are you ... (READ CHOICES)

- 1 a student  4 disabled
- 2 unemployed, looking for work  5 retired
- 3 not employed outside the home
- or something else? (SPECIFY) \_\_\_\_\_

Q10B 0

11. Which category on this card includes your age? (SHOW CARD) C

Q11 3

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. E

Q12 5

13. (SEX:)  Male  Female (Randy: # of kids ≤ age 15: 0)

Q13 1

#≤15 0

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 9/12  
Time: 1035  
Zone: 4

**SOLANA BEACH  
SURVEY - #640**

ID# 94

Date: 802  
Time: 1035  
Zone: 4

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 1020  AM  PM  
1A. From where did you gain access to the beach? 4
2. What time do you plan to leave the beach today? 1:30  AM  PM
3. What is the main activity of your beach visit today? (One answer only)
- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach | <input type="checkbox"/> 5 People watch                    |
| <input type="checkbox"/> 2 Walk/run on beach      | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input type="checkbox"/> 3 Surfing                | <input type="checkbox"/> 7 Swimming/play in water          |
| <input checked="" type="checkbox"/> 4 Fishing     | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____    |  |

Q1: 1020  
Q1A: 4  
Q2: 1330  
Q3: 4

4. How did you get to the beach today?
- |   |  |
|---|--|
| <input checked="" type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard                    | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                               | <input type="checkbox"/> Other (SPECIFY) _____   |

Q4: 1

5. On today's visit how many people came with you? You + 2 others
6. How many miles did you travel today to get to this beach? 15 miles
7. What is your home ZIP code? 93205

Q5: 2  
Q6: 15  
Q7: 93205

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
0 days
9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
0 days

Q8: 0  
Q9: 0

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)
- 10A. What is your occupation? Artist
- 10B. Are you ... (READ CHOICES)
- |   |                                     |
|---|-------------------------------------|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

Q10: 1  
Q10A: 9  
Q10B: 0

11. Which category on this card includes your age? (SHOW CARD) F
12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. Refused
13. (SEX:) 1 Male 2 Female (Randy: # of kids ≤ age 15: 2)

Q11: 6  
Q12: 0  
Q13: 0  
#≤15: 2

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.



Date: 8/17  
Time: 10:38  
Zone: 4

**SOLANA BEACH  
SURVEY - #640**

ID# 95

Date 802

Time 1038

Zone 4

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

Q1 1030

1. What time did you arrive at the beach today? 10:30  AM  PM

Q1A 4

1A. From where did you gain access to the beach? \_\_\_\_\_

Q2 1345

2. What time do you plan to leave the beach today? 1:45  AM  PM

3. What is the main activity of your beach visit today? (One answer only)

Q3 1

- |  |  |
|--|--|
| <input checked="" type="checkbox"/> 1 Sunning/lying on beach | <input type="checkbox"/> 5 People watch                    |
| <input checked="" type="checkbox"/> 2 Walk/run on beach      | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input type="checkbox"/> 3 Surfing                           | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                           | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> 9 Other (SPECIFY) _____             |  |

4. How did you get to the beach today?

Q4 1

- |   |  |
|---|--|
| <input checked="" type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard                    | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                               | <input type="checkbox"/> 9 Other (SPECIFY) _____ |

5. On today's visit how many people came with you? You + 1 others

Q5 2

6. How many miles did you travel today to get to this beach? 4 miles

Q6 4

7. What is your home ZIP code? 92014

Q7 92014

8. In the last 30 days, how many days have you visited a beach in Solana Beach?

10 days

Q8 10

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?

10 days

Q9 10

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

Q10 1

10A. What is your occupation? VETERANARIA

Q10A 10

10B. Are you ... (READ CHOICES)

- |   |                                     |
|---|-------------------------------------|
| <input type="checkbox"/> 1 a student                          | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work       | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home      |                                     |
| <input type="checkbox"/> 9 or something else? (SPECIFY) _____ |                                     |

Q10B 0

11. Which category on this card includes your age? (SHOW CARD) 0

Q11 4

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. 5

Q12 6

13. (SEX:)  Male  Female (Randy: # of kids ≤ age 15: 2)

Q13 1

#≤15 2

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 8/12  
Time: 1040  
Zone: 24

# SOLANA BEACH SURVEY - #640

ID# 96

Date: 802  
Time: 1040  
Zone: 4

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 10:35  AM  PM

1A. From where did you gain access to the beach? \_\_\_\_\_

2. What time do you plan to leave the beach today? 17  AM  PM

3. What is the main activity of your beach visit today? (One answer only)

- |  |  |
|--|--|
| <input checked="" type="checkbox"/> 1 Sunning/lying on beach | <input type="checkbox"/> 5 People watch                    |
| <input type="checkbox"/> 2 Walk/run on beach                 | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input type="checkbox"/> 3 Surfing                           | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                           | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____               |  |

4. How did you get to the beach today?

- |   |  |
|---|--|
| <input checked="" type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard                    | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                               | <input type="checkbox"/> Other (SPECIFY) _____   |

5. On today's visit how many people came with you? You + 0 others

6. How many miles did you travel today to get to this beach? 2 miles

7. What is your home ZIP code? 94526

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
1 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
0 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? procurement gov

10B. Are you ... (READ CHOICES)

- |   |                                     |
|---|-------------------------------------|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

11. Which category on this card includes your age? (SHOW CARD) C

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. C

13. (SEX:)  1 Male  2 Female (Randy: # of kids ≤ age 15: 0)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Q1 1035  
Q1A 4  
Q2 1200  
Q3 1  
Q4 1  
Q5 0  
Q6 2  
Q7 94526  
Q8 1  
Q9 0  
Q10 1  
Q10A 1  
Q10B 0  
Q11 3  
Q12 3  
Q13 2  
#≤15 0

Date: 8/11/12  
Time: 1045  
Zone: 4

### SOLANA BEACH SURVEY - #640

ID# 97

Date 8/11/12  
Time 1045  
Zone 4

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 10:00  AM  PM  
1A. From where did you gain access to the beach? 4
2. What time do you plan to leave the beach today? 11:00  AM  PM

Q1 1000  
Q1A 4  
Q2 1100

3. What is the main activity of your beach visit today? (One answer only)
- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach | <input checked="" type="checkbox"/> 5 People watch         |
| <input type="checkbox"/> 2 Walk/run on beach      | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input type="checkbox"/> 3 Surfing                | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____    |  |

Q3 5

4. How did you get to the beach today?
- |   |  |
|---|--|
| <input type="checkbox"/> 1 Drive/ride with someone    | <input type="checkbox"/> 4 Public Transportation |
| <input checked="" type="checkbox"/> 2 Walk/skateboard | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                       | <input type="checkbox"/> Other (SPECIFY) _____   |

Q4 2

5. On today's visit how many people came with you? You + 0 others
6. How many miles did you travel today to get to this beach? 1/2 miles
7. What is your home ZIP code? 92075

Q5 0  
Q6 .5  
Q7 92075

8. In the last 30 days, how many days have you visited a beach in Solana Beach? 20 days
9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 20 days

Q8 20  
Q9 20

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)
- 10A. What is your occupation? Attorney
- 10B. Are you ... (READ CHOICES)
- |   |                                     |
|---|-------------------------------------|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

Q10 1  
Q10A 7  
Q10B 0

11. Which category on this card includes your age? (SHOW CARD) E
12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income.
13. (SEX:) 1 Male 2 Female (Randy: # of kids ≤ age 15: \_\_\_\_\_)

Q11 5  
Q12 0  
Q13 2  
#≤15 0

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 0/1/12  
Time: 1050  
Zone: 4

# SOLANA BEACH SURVEY - #640

ID# 98

Date 802  
Time 1050

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 9:30  AM  PM  
1A. From where did you gain access to the beach? 4

Zone 4  
Q1 930  
Q1A 4  
Q2 1230

2. What time do you plan to leave the beach today? 12:30  AM  PM

Q3 3

3. What is the main activity of your beach visit today? (One answer only)

- 1 Sunning/lying on beach
- 2 Walk/run on beach
- 3 Surfing
- 4 Fishing
- 5 People watch
- 6 Collect shells, beachcomb, etc.
- 7 Swimming/play in water
- 8 Picnic
- Other (SPECIFY) \_\_\_\_\_

Q4 4

4. How did you get to the beach today?

- 1 Drive/ride with someone
- 2 Walk/skateboard
- 3 Bike
- 4 Public Transportation
- 5 Got dropped off
- Other (SPECIFY) \_\_\_\_\_

Q5 1

5. On today's visit how many people came with you? You + 1 others

Q6 12

6. How many miles did you travel today to get to this beach? 12 miles

Q7 92084

7. What is your home ZIP code? 92084

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
4 days

Q8 4

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
3 days

Q9 3

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  Yes (ASK Q10A)  no (ASK Q10B)

Q10 1

10A. What is your occupation? HOSPITAL WARD CLERK

Q10A 11

10B. Are you ... (READ CHOICES)

- 1 a student
- 2 unemployed, looking for work
- 3 not employed outside the home
- or something else? (SPECIFY) \_\_\_\_\_
- 4 disabled
- 5 retired

Q10B 0

11. Which category on this card includes your age? (SHOW CARD) C

Q11 3

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. C

Q12 3

13. (SEX:)  1 Male  2 Female (Randy: # of kids ≤ age 15: 0)

Q13 2

#≤15 0

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 8/11  
Time: 10:55  
Zone: 4

**SOLANA BEACH  
SURVEY - #640**

ID# \_\_\_\_\_  
99

Date 8/11  
Time 10:55

Zone 4

Q1 1000

Q1A 4

Q2 1330

Q3 7

Q4 1

Q5 3

Q6 5

Q7 89014

Q8 1

Q9 2

Q10 1

Q10A 10

Q10B 0

Q11 4

Q12 5

Q13 2

#≤15 3

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 10  AM  PM

1A. From where did you gain access to the beach? \_\_\_\_\_

2. What time do you plan to leave the beach today? 1:30  AM  PM

3. What is the main activity of your beach visit today? (One answer only)

- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach | <input type="checkbox"/> 5 People watch                      |
| <input type="checkbox"/> 2 Walk/run on beach      | <input type="checkbox"/> 6 Collect shells, beachcomb, etc.   |
| <input type="checkbox"/> 3 Surfing                | <input checked="" type="checkbox"/> 7 Swimming/play in water |
| <input type="checkbox"/> 4 Fishing                | <input type="checkbox"/> 8 Picnic                            |
| <input type="checkbox"/> 9 Other (SPECIFY) _____  |  |

4. How did you get to the beach today?

- |   |  |
|---|--|
| <input checked="" type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard                    | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                               | <input type="checkbox"/> 9 Other (SPECIFY) _____ |

5. On today's visit how many people came with you? You + 3 others

6. How many miles did you travel today to get to this beach? 5 miles

7. What is your home ZIP code? 89014

8. In the last 30 days, how many days have you visited a beach in Solana Beach?

0 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?

2 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? R.N.

10B. Are you ... (READ CHOICES)

- |   |                                     |
|---|-------------------------------------|
| <input type="checkbox"/> 1 a student                          | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work       | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home      |                                     |
| <input type="checkbox"/> 6 or something else? (SPECIFY) _____ |                                     |

11. Which category on this card includes your age? (SHOW CARD) D

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. E

13. (SEX:) 1 Male 2 Female (Randy: # of kids ≤ age 15: 3)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 8/11  
Time: 11:00 AM  
Zone: 4

**SOLANA BEACH  
SURVEY - #640**

ID# 100

Date 802  
Time 1100  
Zone 4

Hello. My name is \_\_\_\_\_ . I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 10:45  AM  PM  
1A. From where did you gain access to the beach? 4
2. What time do you plan to leave the beach today? 11:30  AM  PM
3. What is the main activity of your beach visit today? (One answer only)  
1 Sunning/lying on beach      5 People watch  
2 Walk/run on beach      6 Collect shells, beachcomb, etc.  
3 Surfing      7 Swimming/play in water  
4 Fishing      8 Picnic  
 Other (SPECIFY) \_\_\_\_\_
4. How did you get to the beach today?  
1 Drive/ride with someone      4 Public Transportation  
2 Walk/skateboard      5 Got dropped off  
3 Bike       Other (SPECIFY) \_\_\_\_\_
5. On today's visit how many people came with you? You + 1 others
6. How many miles did you travel today to get to this beach? 1/2 miles
7. What is your home ZIP code? 78220
8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
4 days
9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
2 days

Q1 1045  
Q1A 4  
Q2 1130  
Q3 5  
Q4 2  
Q5 1  
Q6 .5  
Q7 78220  
Q8 4  
Q9 2

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)  
10A. What is your occupation? \_\_\_\_\_  
10B. Are you . . . (READ CHOICES)  
1 a student      4 disabled  
2 unemployed, looking for work      5 retired  
 not employed outside the home  
 or something else? (SPECIFY) \_\_\_\_\_

Q10 2  
Q10A 0  
Q10B 3

11. Which category on this card includes your age? (SHOW CARD) E

Q11 5

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. Reported

Q12 0

13. (SEX:) 1 Male 2 Female (Randy: # of kids ≤ age 15: 1)

Q13 2

#≤15 1

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 8/12  
Time: 11:05  
Zone: 4

**SOLANA BEACH  
SURVEY - #640**

ID#

**101**

Date 8/12  
Time 1105

Zone 4

Q1 9

Q1A 4

Q2 1115

Q3 3

Q4 1

Q5 3

Q6 5

Q7 4

Q8 2

Q9 0

Q10 1

Q10A 19

Q10B 0

Q11 5

Q12 3

Q13 1

#≤15 0

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 9  AM  PM

1A. From where did you gain access to the beach? 4

2. What time do you plan to leave the beach today? 1115  AM  PM

3. What is the main activity of your beach visit today? (One answer only)

- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach | <input type="checkbox"/> 5 People watch                    |
| <input type="checkbox"/> 2 Walk/run on beach      | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input checked="" type="checkbox"/> 3 Surfing     | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____    |  |

4. How did you get to the beach today?

- |   |  |
|---|--|
| <input checked="" type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard                    | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                               | <input type="checkbox"/> Other (SPECIFY) _____   |

5. On today's visit how many people came with you? You + 3 others

6. How many miles did you travel today to get to this beach? 5 miles

7. What is your home ZIP code? SARASOTA FL 34231

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
2 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
0 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? CARPENTER

10B. Are you ... (READ CHOICES)

- |   |                                     |
|---|-------------------------------------|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

11. Which category on this card includes your age? (SHOW CARD) 5

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. 5

13. (SEX:)  Male  Female (Randy: # of kids ≤ age 15: 0)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 0/11  
Time: 11:10  
Zone: 4

**SOLANA BEACH  
SURVEY - #640**

ID# 102

Date 8/11  
Time 11:10  
Zone 4

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 8:30  AM  PM  
1A. From where did you gain access to the beach? 4
2. What time do you plan to leave the beach today? 11:15  AM  PM
3. What is the main activity of your beach visit today? (One answer only)  
1 Sunning/lying on beach      5 People watch  
2 Walk/run on beach      6 Collect shells, beachcomb, etc.  
3 Surfing      7 Swimming/play in water  
4 Fishing      8 Picnic  
\* Other (SPECIFY) \_\_\_\_\_
4. How did you get to the beach today?  
1 Drive/ride with someone      4 Public Transportation  
2 Walk/skateboard      5 Got dropped off  
3 Bike      \* Other (SPECIFY) \_\_\_\_\_
5. On today's visit how many people came with you? You + 1 others
6. How many miles did you travel today to get to this beach? 20 miles
7. What is your home ZIP code? 91941
8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
6 days
9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
0 days

Q1 830  
Q1A 4  
Q2 1115  
Q3 7  
Q4 1  
Q5 1  
Q6 20  
Q7 91941  
Q8 0  
Q9 0

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)  
10A. What is your occupation? \_\_\_\_\_  
10B. Are you ... (READ CHOICES)  
1 a student      4 disabled  
2 unemployed, looking for work      5 retired  
3 not employed outside the home  
 or something else? (SPECIFY) \_\_\_\_\_

Q10 2  
Q10A 0  
Q10B 1

11. Which category on this card includes your age? (SHOW CARD) B
12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. OK
13. (SEX:) 1 Male      2 Female      (Randy: # of kids ≤ age 15: 0)

Q11 2  
Q12 0  
Q13 1  
#≤15 0

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.



Date: 8/11/12  
Time: 11:15  
Zone: 4

### SOLANA BEACH SURVEY - #640

ID# 103

Date 8/11/12  
Time 11:15  
Zone 4  
Q1 1115  
Q1A 4  
Q2 1600  
Q3 1  
Q4 1  
Q5 3  
Q6 6  
Q7 60177  
Q8 2  
Q9 1  
Q10 1  
Q10A 10  
Q10B 0  
Q11 4  
Q12 4  
Q13 2  
#≤15 1

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 1115  AM  PM

1A. From where did you gain access to the beach? 4

2. What time do you plan to leave the beach today? 4  AM  PM

3. What is the main activity of your beach visit today? (One answer only)

- |  |  |
|--|--|
| <input checked="" type="checkbox"/> 1 Sunning/lying on beach | <input type="checkbox"/> 5 People watch                    |
| <input type="checkbox"/> 2 Walk/run on beach                 | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input type="checkbox"/> 3 Surfing                           | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                           | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____               |  |

4. How did you get to the beach today?

- |   |  |
|---|--|
| <input checked="" type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard                    | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                               | <input type="checkbox"/> Other (SPECIFY) _____   |

5. On today's visit how many people came with you? You + 3 others

6. How many miles did you travel today to get to this beach? 6 miles

7. What is your home ZIP code? 60177

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
2 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
1 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? PHYSICAL THERAPIST

10B. Are you ... (READ CHOICES)

- |   |                                     |
|---|-------------------------------------|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

11. Which category on this card includes your age? (SHOW CARD) 0

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. 0

13. (SEX:)  1 Male  2 Female (Randy: # of kids ≤ age 15: 1)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 8/12  
Time: 1120  
Zone: 4

**SOLANA BEACH  
SURVEY - #640**

ID# 104

Date 8/12  
Time 1120  
Zone 4

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 1015  AM  PM

Q1 1015

1A. From where did you gain access to the beach? \_\_\_\_\_

Q1A 4

2. What time do you plan to leave the beach today? \_\_\_\_\_  AM  PM

Q2 1300

3. What is the main activity of your beach visit today? (One answer only)

- |  |  |
|--|--|
| <input checked="" type="checkbox"/> 1 Sunning/lying on beach | <input type="checkbox"/> 5 People watch                    |
| <input type="checkbox"/> 2 Walk/run on beach                 | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input type="checkbox"/> 3 Surfing                           | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                           | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> * Other (SPECIFY) _____             |  |

Q3 1

4. How did you get to the beach today?

- |   |  |
|---|--|
| <input checked="" type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard                    | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                               | <input type="checkbox"/> * Other (SPECIFY) _____ |

Q4 1

5. On today's visit how many people came with you? You + 1 others

Q5 1

6. How many miles did you travel today to get to this beach? 1/2 miles

Q6 1.5

7. What is your home ZIP code? 92075

Q7 92075

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
8 days

Q8 8

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
8 days

Q9 8

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

Q10 2

10A. What is your occupation? \_\_\_\_\_

Q10A 0

10B. Are you ... (READ CHOICES)

- |   |                                     |
|---|-------------------------------------|
| <input checked="" type="checkbox"/> 1 a student             | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

Q10B 1

11. Which category on this card includes your age? (SHOW CARD) B

Q11 2

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. A

Q12 1

13. (SEX:)  1 Male  2 Female (Randy: # of kids ≤ age 15: 1)

Q13 0

#≤15 1

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 8/12  
Time: 1125  
Zone: 4

**SOLANA BEACH  
SURVEY - #640**

ID# 105

Date 8/12  
Time 1125  
Zone 4

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 10:30  AM  PM  
1A. From where did you gain access to the beach? 4
2. What time do you plan to leave the beach today? 2:30  AM  PM
3. What is the main activity of your beach visit today? (One answer only)
- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach | <input type="checkbox"/> 5 People watch                      |
| <input type="checkbox"/> 2 Walk/run on beach      | <input type="checkbox"/> 6 Collect shells, beachcomb, etc.   |
| <input type="checkbox"/> 3 Surfing                | <input checked="" type="checkbox"/> 7 Swimming/play in water |
| <input type="checkbox"/> 4 Fishing                | <input type="checkbox"/> 8 Picnic                            |
| <input type="checkbox"/> Other (SPECIFY) _____    |  |

Q1 1030  
Q1A 4  
Q2 1430  
Q3 2

4. How did you get to the beach today?
- |   |  |
|---|--|
| <input checked="" type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard                    | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                               | <input type="checkbox"/> Other (SPECIFY) _____   |

Q4 1

5. On today's visit how many people came with you? You + 6 others

Q5 6

6. How many miles did you travel today to get to this beach? 15 miles

Q6 15

7. What is your home ZIP code? 92243

Q7 92243

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
0 days

Q8 0

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
0 days

Q9 0

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

Q10 1

10A. What is your occupation? RETAIL WORK

Q10A 16

10B. Are you ... (READ CHOICES)

- |   |                                     |
|---|-------------------------------------|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

Q10B 0

11. Which category on this card includes your age? (SHOW CARD) B

Q11 2

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. \_\_\_\_\_

Q12 0

13. (SEX:) 1 Male 2 Female (Randy: # of kids ≤ age 15: 3)

Q13 2

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

#≤15 3

Date: 8/12  
Time: 11:30  
Zone: 4

### SOLANA BEACH SURVEY - #640

ID# 106

Date 8/12  
Time 1130  
Zone 4

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 11  AM  PM  
1A. From where did you gain access to the beach? 4
2. What time do you plan to leave the beach today? 11:30  AM  PM

Q1 1100  
Q1A 4  
Q2 1130

3. What is the main activity of your beach visit today? (One answer only)
- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach       | <input type="checkbox"/> 5 People watch                    |
| <input checked="" type="checkbox"/> 2 Walk/run on beach | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input type="checkbox"/> 3 Surfing                      | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                      | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> * Other (SPECIFY) _____        |  |

Q3 2

4. How did you get to the beach today?
- |   |  |
|---|--|
| <input type="checkbox"/> 1 Drive/ride with someone    | <input type="checkbox"/> 4 Public Transportation |
| <input checked="" type="checkbox"/> 2 Walk/skateboard | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                       | <input type="checkbox"/> * Other (SPECIFY) _____ |

Q4 2

5. On today's visit how many people came with you? You + 0 others

Q5 0

6. How many miles did you travel today to get to this beach? 12 miles

Q6 15

7. What is your home ZIP code? 92075

Q7 92075

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
10 days

Q8 10

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
10 days

Q9 10

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

Q10 2

10A. What is your occupation? \_\_\_\_\_

Q10A 0

10B. Are you ... (READ CHOICES)

- |   |   |
|---|---|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled           |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input checked="" type="checkbox"/> 5 retired |
| <input type="checkbox"/> 3 not employed outside the home    |   |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |   |

Q10B 5

11. Which category on this card includes your age? (SHOW CARD) 6

Q11 7

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. Refused

Q12 0

13. (SEX:)  1 Male  2 Female (Randy: # of kids ≤ age 15: 0)

Q13 0

#≤15 0

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 8/11/12  
Time: 1145  
Zone: 3

**SOLANA BEACH  
SURVEY - #640**

ID# 107

Date 8/12  
Time 1145  
Zone 3

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 1120  AM  PM

1A. From where did you gain access to the beach? 1

2. What time do you plan to leave the beach today? 12  AM  PM

3. What is the main activity of your beach visit today? (One answer only)

- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach       | <input type="checkbox"/> 5 People watch                    |
| <input checked="" type="checkbox"/> 2 Walk/run on beach | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input type="checkbox"/> 3 Surfing                      | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                      | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____          |  |

4. How did you get to the beach today?

- |   |  |
|---|--|
| <input checked="" type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard                    | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                               | <input type="checkbox"/> Other (SPECIFY) _____   |

5. On today's visit how many people came with you? You + 0 others

6. How many miles did you travel today to get to this beach? 2 miles

7. What is your home ZIP code? 92007

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
5 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
5 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? \_\_\_\_\_

10B. Are you ... (READ CHOICES)

- |   |   |
|---|---|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled           |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input checked="" type="checkbox"/> 5 retired |
| <input type="checkbox"/> 3 not employed outside the home    |   |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |   |

11. Which category on this card includes your age? (SHOW CARD) G

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. \_\_\_\_\_

13. (SEX:) 1 Male 2 Female (Randy: # of kids ≤ age 15: \_\_\_\_\_)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Q1 1120  
Q1A 1  
Q2 1200  
Q3 2

Q4 1

Q5 0

Q6 2

Q7 92007

Q8 5

Q9 5

Q10 2

Q10A 0

Q10B 5

Q11 7

Q12 0

Q13 1

#≤15 0

Date: 8/11/12  
Time: 11:50  
Zone: 3

**SOLANA BEACH  
SURVEY - #640**

ID# 108

Date: 8/11/12  
Time: 11:50  
Zone: 3

Hello. My name is \_\_\_\_\_ I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 11  AM  PM

1A. From where did you gain access to the beach? \_\_\_\_\_

2. What time do you plan to leave the beach today? 1  AM  PM

3. What is the main activity of your beach visit today? (One answer only)

- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach | <input type="checkbox"/> 5 People watch                    |
| <input type="checkbox"/> 2 Walk/run on beach      | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input checked="" type="checkbox"/> 3 Surfing     | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____    |  |

4. How did you get to the beach today?

- |   |  |
|---|--|
| <input checked="" type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard                    | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                               | <input type="checkbox"/> Other (SPECIFY) _____   |

5. On today's visit how many people came with you? You + 2 others

6. How many miles did you travel today to get to this beach? 4 miles

7. What is your home ZIP code? 92024

8. In the last 30 days, how many days have you visited a beach in Solana Beach?

4 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?

3 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? \_\_\_\_\_

10B. Are you ... (READ CHOICES)

- |   |                                     |
|---|-------------------------------------|
| <input checked="" type="checkbox"/> 1 a student             | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

11. Which category on this card includes your age? (SHOW CARD) B

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. A

13. (SEX:)  1 Male  2 Female (Randy: # of kids ≤ age 15: 1)

Q1 1100  
Q1A 3  
Q2 1  
Q3 3  
Q4 1  
Q5 2  
Q6 4  
Q7 92024  
Q8 4  
Q9 3  
Q10 2  
Q10A 0  
Q10B 1  
Q11 2  
Q12 0  
Q13 1  
#≤15 1

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 8/12  
Time: 11:55  
Zone: 3

**SOLANA BEACH  
SURVEY - #640**

ID# 100

Date 8/12  
Time 1155  
Zone 3

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

Q1 1045  
Q1A 1  
Q2 1300  
Q3 4

1. What time did you arrive at the beach today? 1045  AM  PM

1A. From where did you gain access to the beach? 1

2. What time do you plan to leave the beach today? 1  AM  PM

Q4 4  
Q5 0  
Q6 5  
Q7 92009

3. What is the main activity of your beach visit today? (One answer only)

- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach | <input type="checkbox"/> 5 People watch                    |
| <input type="checkbox"/> 2 Walk/run on beach      | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input type="checkbox"/> 3 Surfing                | <input type="checkbox"/> 7 Swimming/play in water          |
| <input checked="" type="checkbox"/> 4 Fishing     | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> 9 Other (SPECIFY) _____  |  |

Q8 0  
Q9 1

4. How did you get to the beach today?

- |   |  |
|---|--|
| <input checked="" type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard                    | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                               | <input type="checkbox"/> 6 Other (SPECIFY) _____ |

5. On today's visit how many people came with you? You + 0 others

6. How many miles did you travel today to get to this beach? 5 miles

7. What is your home ZIP code? 92009

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
0 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
1 days

Q10 1  
Q10A 4  
Q10B 0

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? CAND SURVEYOR

10B. Are you ... (READ CHOICES)

- |   |                                     |
|---|-------------------------------------|
| <input type="checkbox"/> 1 a student                          | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work       | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home      |                                     |
| <input type="checkbox"/> 6 or something else? (SPECIFY) _____ |                                     |

11. Which category on this card includes your age? (SHOW CARD) D

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. D

13. (SEX:)  1 Male  2 Female (Randy: # of kids ≤ age 15: \_\_\_\_\_)

Q11 4  
Q12 4  
Q13 1  
#≤15 0

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 8/12  
Time: 12 noon  
Zone: 3

**SOLANA BEACH  
SURVEY - #640**

ID# 110

Date 8/12  
Time 1200  
Zone 3

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 10  AM  PM

Q1 1000

1A. From where did you gain access to the beach? 1

Q1A 1

2. What time do you plan to leave the beach today? 12:30  AM  PM

Q2 1230

3. What is the main activity of your beach visit today? (One answer only)

- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach | <input type="checkbox"/> 5 People watch                    |
| <input type="checkbox"/> 2 Walk/run on beach      | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input checked="" type="checkbox"/> 3 Surfing     | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> 9 Other (SPECIFY) _____  |  |

Q3 3

4. How did you get to the beach today?

- |   |  |
|---|--|
| <input checked="" type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard                    | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                               | <input type="checkbox"/> 6 Other (SPECIFY) _____ |

Q4 1

5. On today's visit how many people came with you? You + 3 others

Q5 3

6. How many miles did you travel today to get to this beach? 8 miles

Q6 8

7. What is your home ZIP code? 97838

Q7 97838

8. In the last 30 days, how many days have you visited a beach in Solana Beach?

1 days

Q8 1

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?

1 days

Q9 1

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

Q10 1

10A. What is your occupation? PEST CONTROL CONSULTANT

Q10A 16

10B. Are you ... (READ CHOICES)

- |   |                                     |
|---|-------------------------------------|
| <input type="checkbox"/> 1 a student                          | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work       | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home      |                                     |
| <input type="checkbox"/> 6 or something else? (SPECIFY) _____ |                                     |

Q10B 0

11. Which category on this card includes your age? (SHOW CARD) D

Q11 4

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. E

Q12 5

13. (SEX:) 1 Male 2 Female (Randy: # of kids ≤ age 15: 1)

Q13 0

#≤15 1

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.



Date: 8/11  
Time: 12:25  
Zone: 3

# SOLANA BEACH SURVEY - #640

ID# 111

Date 8/11  
Time 12:25  
Zone 3

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 11:30  AM  PM

Q1 1130

1A. From where did you gain access to the beach? 3

Q1A 3

2. What time do you plan to leave the beach today? 1:30  AM  PM

Q2 1330

3. What is the main activity of your beach visit today? (One answer only)

- |  |  |
|--|--|
| <input checked="" type="checkbox"/> 1 Sunning/lying on beach | <input type="checkbox"/> 5 People watch                    |
| <input checked="" type="checkbox"/> 2 Walk/run on beach      | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input type="checkbox"/> 3 Surfing                           | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                           | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____               |  |

Q3 1

4. How did you get to the beach today?

- |   |  |
|---|--|
| <input checked="" type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard                    | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                               | <input type="checkbox"/> Other (SPECIFY) _____   |

Q4 1

5. On today's visit how many people came with you? You + 1 others

Q5 1

6. How many miles did you travel today to get to this beach? 2 miles

Q6 2

7. What is your home ZIP code? 92075

Q7 92075

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
20 days

Q8 20

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
20 days

Q9 20

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

Q10 2

10A. What is your occupation? SEAMAN

Q10A 0

10B. Are you ... (READ CHOICES)

- |   |                                     |
|---|-------------------------------------|
| <input checked="" type="checkbox"/> 1 a student             | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

Q10B 1

11. Which category on this card includes your age? (SHOW CARD) B

Q11 2

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. A0

Q12 1

13. (SEX:)  1 Male  2 Female (Randy: # of kids ≤ age 15: 0)

Q13 0

#≤15 0

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 8/11  
Time: 1240  
Zone: 3

**SOLANA BEACH  
SURVEY - #640**

ID# 112

Date 8/12  
Time 1240  
Zone 3

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 11  AM  PM  
1A. From where did you gain access to the beach? 3
2. What time do you plan to leave the beach today? 4:30  AM  PM
3. What is the main activity of your beach visit today? (One answer only)
- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach | <input type="checkbox"/> 5 People watch                      |
| <input type="checkbox"/> 2 Walk/run on beach      | <input type="checkbox"/> 6 Collect shells, beachcomb, etc.   |
| <input type="checkbox"/> 3 Surfing                | <input checked="" type="checkbox"/> 7 Swimming/play in water |
| <input type="checkbox"/> 4 Fishing                | <input type="checkbox"/> 8 Picnic                            |
| <input type="checkbox"/> Other (SPECIFY) _____    |  |

Q1 1100  
Q1A 3  
Q2 1630  
Q3 7

4. How did you get to the beach today?
- |   |  |
|---|--|
| <input checked="" type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard                    | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                               | <input type="checkbox"/> Other (SPECIFY) _____   |

Q4 1

5. On today's visit how many people came with you? You + 4 others
6. How many miles did you travel today to get to this beach? 3 miles

Q5 4  
Q6 3

7. What is your home ZIP code? 85308

Q7 85308

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
0 days

Q8 0

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
3 days

Q9 3

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

Q10 2

10A. What is your occupation? \_\_\_\_\_

Q10A 0

10B. Are you ... (READ CHOICES)

- |   |                                     |
|---|-------------------------------------|
| <input type="checkbox"/> 1 a student                                | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work             | <input type="checkbox"/> 5 retired  |
| <input checked="" type="checkbox"/> 3 not employed outside the home |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____         |                                     |

Q10B 3

11. Which category on this card includes your age? (SHOW CARD) C

Q11 3

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. A

Q12 1

13. (SEX:) 1 Male 2 Female (Randy: # of kids ≤ age 15: 3)

Q13 2

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

#≤15 3

Date: 0112  
Time: 1:00 PM  
Zone: 8

# SOLANA BEACH SURVEY - #640

ID# 113

Date 8/12  
Time 1300  
Zone 8

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 11  AM  PM  
1A. From where did you gain access to the beach? 8
2. What time do you plan to leave the beach today? 1  AM  PM
3. What is the main activity of your beach visit today? (One answer only)
- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach | <input type="checkbox"/> 5 People watch                    |
| <input type="checkbox"/> 2 Walk/run on beach      | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input checked="" type="checkbox"/> 3 Surfing     | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____    |  |

Q1 1100  
Q1A 8  
Q2 1300  
Q3 3

4. How did you get to the beach today?
- |   |  |
|---|--|
| <input checked="" type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard                    | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                               | <input type="checkbox"/> Other (SPECIFY) _____   |

Q4 1

5. On today's visit how many people came with you? You + 1 others

Q5 1

6. How many miles did you travel today to get to this beach? 5 miles

Q6 5

7. What is your home ZIP code? 92024

Q7 92024

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
3 days

Q8 3

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
2 days

Q9 2

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)  
10A. What is your occupation? CREDIT UNION TELLER

Q10 1  
Q10A 2

- 10B. Are you ... (READ CHOICES)
- |   |                                     |
|---|-------------------------------------|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

Q10B 0

11. Which category on this card includes your age? (SHOW CARD) B

Q11 2

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. B

Q12 2

13. (SEX:)  1 Male  2 Female (Randy: # of kids ≤ age 15: \_\_\_\_\_)

Q13 2

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

#≤15 0

Date: 8/12  
Time: 1:10P  
Zone: 8

**SOLANA BEACH  
SURVEY - #640**

ID# 114

Date 8/12  
Time 1310  
Zone 8

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 10:30  AM  PM

Q1 1030

1A. From where did you gain access to the beach? \_\_\_\_\_

Q1A 8

2. What time do you plan to leave the beach today? 2:30  AM  PM

Q2 1430

3. What is the main activity of your beach visit today? (One answer only)

- |  |  |
|--|--|
| <input checked="" type="checkbox"/> 1 Sunning/lying on beach | <input type="checkbox"/> 5 People watch                    |
| <input type="checkbox"/> 2 Walk/run on beach                 | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input type="checkbox"/> 3 Surfing                           | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                           | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____               |  |

Q3 1

4. How did you get to the beach today?

- |   |  |
|---|--|
| <input checked="" type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard                    | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                               | <input type="checkbox"/> Other (SPECIFY) _____   |

Q4 1

5. On today's visit how many people came with you? You + 4 others

Q5 4

6. How many miles did you travel today to get to this beach? 10 miles

Q6 10

7. What is your home ZIP code? 92127

Q7 92127

8. In the last 30 days, how many days have you visited a beach in Solana Beach?

0 days

Q8 0

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?

0 days

Q9 0

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

Q10 2

10A. What is your occupation? \_\_\_\_\_

Q10A 0

10B. Are you . . . (READ CHOICES)

- |   |                                     |
|---|-------------------------------------|
| <input type="checkbox"/> 1 a student                                | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work             | <input type="checkbox"/> 5 retired  |
| <input checked="" type="checkbox"/> 3 not employed outside the home |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____         |                                     |

Q10B 3

11. Which category on this card includes your age? (SHOW CARD) D

Q11 4

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. Refused

Q12 0

13. (SEX:)  1 Male  2 Female (Randy: # of kids ≤ age 15: 3)

Q13 0

#≤15 3

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 8/17  
Time: 1:30  
Zone: 8

**SOLANA BEACH  
SURVEY - #640**

ID# 115

Date 9/12  
Time 1320  
Zone 8

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 12  AM  PM  
1A. From where did you gain access to the beach? 8
2. What time do you plan to leave the beach today? 130  AM  PM
3. What is the main activity of your beach visit today? (One answer only)
- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach | <input type="checkbox"/> 5 People watch                    |
| <input type="checkbox"/> 2 Walk/run on beach      | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input checked="" type="checkbox"/> 3 Surfing     | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____    |  |

Q1 1200  
Q1A 8  
Q2 1330  
Q3 3

4. How did you get to the beach today?
- |   |  |
|---|--|
| <input type="checkbox"/> 1 Drive/ride with someone    | <input type="checkbox"/> 4 Public Transportation |
| <input checked="" type="checkbox"/> 2 Walk/skateboard | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                       | <input type="checkbox"/> Other (SPECIFY) _____   |

Q4 2

5. On today's visit how many people came with you? You + 2 others
6. How many miles did you travel today to get to this beach? 1/2 miles
7. What is your home ZIP code? 92075

Q5 2  
Q6 15  
Q7 92075

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
12 days
9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
12 days

Q8 12  
Q9 12

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)
- 10A. What is your occupation? \_\_\_\_\_
- 10B. Are you ... (READ CHOICES)
- |   |                                     |
|---|-------------------------------------|
| <input checked="" type="checkbox"/> 1 a student             | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

Q10 2  
Q10A 0  
Q10B 1

11. Which category on this card includes your age? (SHOW CARD) B
12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. A
13. (SEX:) 1 Male 2 Female (Randy: # of kids ≤ age 15: \_\_\_\_\_)

Q11 2  
Q12 1  
Q13 1  
#≤15 0

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 8/12  
Time: 1:35P  
Zone: 6

**SOLANA BEACH  
SURVEY - #640**

ID# 116

Date 8/12  
Time 1:35P

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 1:15  AM  PM

1A. From where did you gain access to the beach? 6

2. What time do you plan to leave the beach today? 1:45  AM  PM

3. What is the main activity of your beach visit today? (One answer only)

- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach | <input checked="" type="checkbox"/> 5 People watch         |
| <input type="checkbox"/> 2 Walk/run on beach      | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input type="checkbox"/> 3 Surfing                | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> * Other (SPECIFY) _____  |  |

4. How did you get to the beach today?

- |   |  |
|---|--|
| <input type="checkbox"/> 1 Drive/ride with someone    | <input type="checkbox"/> 4 Public Transportation |
| <input checked="" type="checkbox"/> 2 Walk/skateboard | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                       | <input type="checkbox"/> * Other (SPECIFY) _____ |

5. On today's visit how many people came with you? You + 0 others

6. How many miles did you travel today to get to this beach? 1/2 miles

7. What is your home ZIP code? 92075

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
15 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
15 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  Yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? DENTAL STAFF/INT

10B. Are you ... (READ CHOICES)

- |   |                                     |
|---|-------------------------------------|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

11. Which category on this card includes your age? (SHOW CARD) E

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. F

13. (SEX:)  1 Male  2 Female (Randy: # of kids ≤ age 15: 0)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Zone 6

Q1 1315

Q1A 6

Q2 1345

Q3 5

Q4 2

Q5 0

Q6 15

Q7 42075

Q8 15

Q9 15

Q10 0/100

Q10A 11

Q10B 0

Q11 5

Q12 6

Q13 2

#≤15 0

Date: 8/12  
Time: 1:45P  
Zone: 6

**SOLANA BEACH  
SURVEY - #640**

ID# 117

Date 8/12  
Time 1345  
Zone 6

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 12:30  AM  PM  
1A. From where did you gain access to the beach? 6
2. What time do you plan to leave the beach today? 145  AM  PM
3. What is the main activity of your beach visit today? (One answer only)
- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach | <input type="checkbox"/> 5 People watch                      |
| <input type="checkbox"/> 2 Walk/run on beach      | <input type="checkbox"/> 6 Collect shells, beachcomb, etc.   |
| <input type="checkbox"/> 3 Surfing                | <input checked="" type="checkbox"/> 7 Swimming/play in water |
| <input type="checkbox"/> 4 Fishing                | <input type="checkbox"/> 8 Picnic                            |
| <input type="checkbox"/> Other (SPECIFY) _____    |  |

Q1 1230  
Q1A 6  
Q2 1345  
Q3 7

4. How did you get to the beach today?
- |   |  |
|---|--|
| <input checked="" type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard                    | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                               | <input type="checkbox"/> Other (SPECIFY) _____   |

Q4 1

5. On today's visit how many people came with you? You + 0 others

Q5 0

6. How many miles did you travel today to get to this beach? 6 miles

Q6 6

7. What is your home ZIP code? 92130

Q7 92130

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
3 days

Q8 3

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
3 days

Q9 3

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

Q10 1

10A. What is your occupation? MUSICIAN

Q10A 9

10B. Are you ... (READ CHOICES)

- |   |                                     |
|---|-------------------------------------|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

Q10B 0

11. Which category on this card includes your age? (SHOW CARD) E

Q11 5

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. 0

Q12 4

13. (SEX:)  Male  Female (Randy: # of kids ≤ age 15: 0)

Q13 1

#≤15 0

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 8/12  
Time: 1:50P  
Zone: 6

**SOLANA BEACH  
SURVEY - #640**

ID# 118

Date 802  
Time 1350  
Zone 6

Q1 1300  
Q1A 6  
Q2 1400

Q3 2

Q4 3

Q5 0

Q6 1.5

Q7 92075

Q8 30

Q9 30

Q10 2

Q10A 0

Q10B 1

Q11 2

Q12 1

Q13 1

#≤15 0

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 1  AM  PM

1A. From where did you gain access to the beach? 6

2. What time do you plan to leave the beach today? 2  AM  PM

3. What is the main activity of your beach visit today? (One answer only)

- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach       | <input type="checkbox"/> 5 People watch                    |
| <input checked="" type="checkbox"/> 2 Walk/run on beach | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input type="checkbox"/> 3 Surfing                      | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                      | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____          |  |

4. How did you get to the beach today?

- |  |  |
|--|--|
| <input type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard         | <input type="checkbox"/> 5 Got dropped off       |
| <input checked="" type="checkbox"/> 3 Bike         | <input type="checkbox"/> Other (SPECIFY) _____   |

5. On today's visit how many people came with you? You + 0 others

6. How many miles did you travel today to get to this beach? 1 miles

7. What is your home ZIP code? 92075

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
30 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
30 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? \_\_\_\_\_

10B. Are you ... (READ CHOICES)

- |   |                                     |
|---|-------------------------------------|
| <input checked="" type="checkbox"/> 1 a student             | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

11. Which category on this card includes your age? (SHOW CARD) B

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. A

13. (SEX:)  1 Male  2 Female (Randy: # of kids ≤ age 15: 0)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.



Date: 8/23  
Time: 9:05 A  
Zone: 8

### SOLANA BEACH SURVEY - #640

ID# 119

Date 823  
Time 905  
Zone 8

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

- 1. What time did you arrive at the beach today? 9  AM  PM  
1A. From where did you gain access to the beach? 8
- 2. What time do you plan to leave the beach today? 11  AM  PM

Q1 900  
Q1A 8  
Q2 1100  
Q3 3

- 3. What is the main activity of your beach visit today? (One answer only)  
1 Sunning/lying on beach 5 People watch  
2 Walk/run on beach 6 Collect shells, beachcomb, etc.  
3 Surfing 7 Swimming/play in water  
4 Fishing 8 Picnic  
 Other (SPECIFY) \_\_\_\_\_

- 4. How did you get to the beach today?  
1 Drive/ride with someone 4 Public Transportation  
2 Walk/skateboard 5 Got dropped off  
3 Bike  Other (SPECIFY) \_\_\_\_\_

Q4 0

- 5. On today's visit how many people came with you? You + 2 others
- 6. How many miles did you travel today to get to this beach? 9 miles

Q5 2  
Q6 9  
Q7 92024

- 7. What is your home ZIP code? 92024
- 8. In the last 30 days, how many days have you visited a beach in Solana Beach? 2 days

Q8 2

- 9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 2 days

Q9 2

In order to group your answers with others, we need some information about you.

- 10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)  
10A. What is your occupation? GRAPHIC DESIGNER

Q10 1  
Q10A 9

- 10B. Are you ... (READ CHOICES)  
1 a student 4 disabled  
2 unemployed, looking for work 5 retired  
3 not employed outside the home  
 or something else? (SPECIFY) \_\_\_\_\_

Q10B 0

- 11. Which category on this card includes your age? (SHOW CARD) C

Q11 3

- 12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. Refused

Q12 0

- 13. (SEX:) 1 Male 2 Female (Randy: # of kids ≤ age 15: 0)

Q13 1

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

#≤15 0

Date: 8/10  
Time: 9:10 A  
Zone: 8

### SOLANA BEACH SURVEY - #640

ID# 120

Date 823  
Time 910

Zone 8

Q1 900

Q1A 8

Q2 1200

Q3 3

Q4 1

Q5 1

Q6 5

Q7 92024

Q8 1

Q9 1

Q10 1

Q10A 10

Q10B 0

Q11 3

Q12 6

Q13 2

#≤15 0

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 9  AM  PM

1A. From where did you gain access to the beach? 8

2. What time do you plan to leave the beach today? 12  AM  PM

3. What is the main activity of your beach visit today? (One answer only)

- 1 Sunning/lying on beach
- 2 Walk/run on beach
- 3 Surfing
- 4 Fishing
- 5 People watch
- 6 Collect shells, beachcomb, etc.
- 7 Swimming/play in water
- 8 Picnic
- Other (SPECIFY) \_\_\_\_\_

4. How did you get to the beach today?

- 1 Drive/ride with someone
- 2 Walk/skateboard
- 3 Bike
- 4 Public Transportation
- 5 Got dropped off
- Other (SPECIFY) \_\_\_\_\_

5. On today's visit how many people came with you? You + 1 others

6. How many miles did you travel today to get to this beach? 5 miles

7. What is your home ZIP code? 92024

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
1 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
1 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? RN

10B. Are you ... (READ CHOICES)

- 1 a student
- 2 unemployed, looking for work
- 3 not employed outside the home
- or something else? (SPECIFY) \_\_\_\_\_
- 4 disabled
- 5 retired

11. Which category on this card includes your age? (SHOW CARD) C

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. F

13. (SEX:) 1 Male 2 Female (Randy: # of kids ≤ age 15: 0)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 8/23  
Time: 9:15  
Zone: Q

**SOLANA BEACH  
SURVEY - #640**

ID# 121

Date 823  
Time 915

Zone Q

Q1 900

Q1A 8

Q2 1100

Q3 3

Q4 0

Q5 0

Q6 -1

Q7 92014

Q8 30

Q9 30

Q10 1

Q10A 12

Q10B 0

Q11 3

Q12 0

Q13 1

#≤15 0

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 9:08  AM  PM

1A. From where did you gain access to the beach? 8

2. What time do you plan to leave the beach today? 4  AM  PM

3. What is the main activity of your beach visit today? (One answer only)

- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach | <input type="checkbox"/> 5 People watch                    |
| <input type="checkbox"/> 2 Walk/run on beach      | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input checked="" type="checkbox"/> 3 Surfing     | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____    |  |

4. How did you get to the beach today?

- |  |  |
|--|--|
| <input type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard         | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                    | <input type="checkbox"/> Other (SPECIFY) _____   |

5. On today's visit how many people came with you? You + \_\_\_\_\_ others

6. How many miles did you travel today to get to this beach? \_\_\_\_\_ miles

7. What is your home ZIP code? 92014

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
30 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
30 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  Yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? LIFEGUARD

10B. Are you . . . (READ CHOICES)

- |   |                                     |
|---|-------------------------------------|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

11. Which category on this card includes your age? (SHOW CARD) C

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. Refused

13. (SEX:)  Male  Female (Randy: # of kids ≤ age 15: 0)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 8/23  
Time: 9:18  
Zone: 8

**SOLANA BEACH  
SURVEY - #640**

ID# 122

Date 823  
Time 918  
Zone 8

Q1 830  
Q1A 8  
Q2 915

Q3 2  
Q4 2

Q5 1  
Q6 15  
Q7 0805

Q8 1  
Q9 1

Q10 1  
Q10A 19  
Q10B 0

Q11 5  
Q12 9  
Q13 1  
#≤15 0

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 9:30  AM  PM

1A. From where did you gain access to the beach? 8

2. What time do you plan to leave the beach today? 9:15  AM  PM

3. What is the main activity of your beach visit today? (One answer only)

- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach       | <input type="checkbox"/> 5 People watch                    |
| <input checked="" type="checkbox"/> 2 Walk/run on beach | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input checked="" type="checkbox"/> 3 Surfing           | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                      | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____          |  |

4. How did you get to the beach today?

- |   |  |
|---|--|
| <input type="checkbox"/> 1 Drive/ride with someone    | <input type="checkbox"/> 4 Public Transportation |
| <input checked="" type="checkbox"/> 2 Walk/skateboard | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                       | <input type="checkbox"/> Other (SPECIFY) _____   |

5. On today's visit how many people came with you? You + 1 others

6. How many miles did you travel today to get to this beach? 1/2 miles

7. What is your home ZIP code? 08055

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
08 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
1 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? CONTRACTOR

10B. Are you . . . (READ CHOICES)

- |   |                                     |
|---|-------------------------------------|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

11. Which category on this card includes your age? (SHOW CARD) E

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. I

13. (SEX:) 1 Male 2 Female (Randy: # of kids ≤ age 15: 0)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 8/23  
Time: 0923  
Zone: 8

**SOLANA BEACH  
SURVEY - #640**

ID# 123

Date 8/23  
Time 923  
Zone 8

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 9:15  AM  PM  
1A. From where did you gain access to the beach? 8
2. What time do you plan to leave the beach today? 10  AM  PM

Q1 915  
Q1A 8  
Q2 1000

3. What is the main activity of your beach visit today? (One answer only)
- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach       | <input type="checkbox"/> 5 People watch                    |
| <input checked="" type="checkbox"/> 2 Walk/run on beach | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input type="checkbox"/> 3 Surfing                      | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                      | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____          |  |

Q3 2

4. How did you get to the beach today?
- |   |  |
|---|--|
| <input type="checkbox"/> 1 Drive/ride with someone    | <input type="checkbox"/> 4 Public Transportation |
| <input checked="" type="checkbox"/> 2 Walk/skateboard | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                       | <input type="checkbox"/> Other (SPECIFY) _____   |

Q4 2

5. On today's visit how many people came with you? You + 1 others
6. How many miles did you travel today to get to this beach? 1/2 miles

Q5 1  
Q6 1/2

7. What is your home ZIP code? 92075

Q7 92075

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
25 days

Q8 25

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
25 days

Q9 25

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

Q10 1

10A. What is your occupation? DENTIST

Q10A 10

10B. Are you ... (READ CHOICES)

- |   |                                     |
|---|-------------------------------------|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

Q10B 0

11. Which category on this card includes your age? (SHOW CARD) E

Q11 5

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. 5

Q12 6

13. (SEX:) 1 Male 2 Female (Randy: # of kids ≤ age 15: 0)

Q13 1

#≤15 0

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 8/23  
Time: 9:25  
Zone: 8

**SOLANA BEACH  
SURVEY - #640**

ID# 124

Date 8/23  
Time 9:25  
Zone 8

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 8:30  AM  PM  
1A. From where did you gain access to the beach? 8
2. What time do you plan to leave the beach today? 9:30  AM  PM
3. What is the main activity of your beach visit today? (One answer only)
- |   |   |
|---|---|
| <input type="checkbox"/> 1 Sunning/lying on beach | <input type="checkbox"/> 5 People watch                               |
| <input type="checkbox"/> 2 Walk/run on beach      | <input checked="" type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input type="checkbox"/> 3 Surfing                | <input type="checkbox"/> 7 Swimming/play in water                     |
| <input type="checkbox"/> 4 Fishing                | <input type="checkbox"/> 8 Picnic                                     |
| <input type="checkbox"/> * Other (SPECIFY) _____  |   |

Q1 8:30  
Q1A 8  
Q2 9:30  
Q3 6

4. How did you get to the beach today?
- |   |  |
|---|--|
| <input type="checkbox"/> 1 Drive/ride with someone    | <input type="checkbox"/> 4 Public Transportation |
| <input checked="" type="checkbox"/> 2 Walk/skateboard | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                       | <input type="checkbox"/> * Other (SPECIFY) _____ |

Q4 2

5. On today's visit how many people came with you? You + 0 others
6. How many miles did you travel today to get to this beach? 1/2 miles
7. What is your home ZIP code? 91405

Q5 0  
Q6 1/2  
Q7 91405

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
7 days
9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
7 days

Q8 7  
Q9 7

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)
- 10A. What is your occupation? PARALELAL
- 10B. Are you ... (READ CHOICES)
- |   |                                     |
|---|-------------------------------------|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

Q10 1  
Q10A 7  
Q10B 0

11. Which category on this card includes your age? (SHOW CARD) C
12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. D
13. (SEX:) 1 Male 2 Female (Randy: # of kids ≤ age 15: \_\_\_\_\_)

Q11 3  
Q12 4  
Q13 2  
#≤15 0

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 8/23  
Time: 9:30  
Zone: 8

**SOLANA BEACH  
SURVEY - #640**

ID# 125

Date 823  
Time 930  
Zone 8

Q1 645  
Q1A 8  
Q2 930

Q3 3

Q4 1

Q5 2

Q6 10

Q7 92054

Q8 2

Q9 2

Q10 2

Q10A 0

Q10B 1

Q11 1

Q12 1

Q13 1

#≤15 0

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 6:45  AM  PM  
1A. From where did you gain access to the beach? 8
2. What time do you plan to leave the beach today? 9:30  AM  PM

3. What is the main activity of your beach visit today? (One answer only)
- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach | <input type="checkbox"/> 5 People watch                    |
| <input type="checkbox"/> 2 Walk/run on beach      | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input checked="" type="checkbox"/> 3 Surfing     | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> * Other (SPECIFY) _____  |  |

4. How did you get to the beach today?
- |   |  |
|---|--|
| <input checked="" type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard                    | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                               | <input type="checkbox"/> * Other (SPECIFY) _____ |

5. On today's visit how many people came with you? You + 2 others
6. How many miles did you travel today to get to this beach? 10 miles
7. What is your home ZIP code? 92054

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
2 days
9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
2 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)
- 10A. What is your occupation? \_\_\_\_\_
- 10B. Are you ... (READ CHOICES)
- |   |                                     |
|---|-------------------------------------|
| <input checked="" type="checkbox"/> 1 a student             | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

11. Which category on this card includes your age? (SHOW CARD) A

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. A1

13. (SEX:)  Male  Female (Randy: # of kids ≤ age 15: 1)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 8/23  
Time: 9:30  
Zone: 8

**SOLANA BEACH  
SURVEY - #640**

ID# 126

Date 823  
Time 930  
Zone 8

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 8:00  AM  PM

Q1 800

1A. From where did you gain access to the beach? 8

Q1A 8

2. What time do you plan to leave the beach today? 9:45  AM  PM

Q2 945

3. What is the main activity of your beach visit today? (One answer only)

- 1 Sunning/lying on beach
- 2 Walk/run on beach
- 3 Surfing
- 4 Fishing
- 5 People watch
- 6 Collect shells, beachcomb, etc.
- 7 Swimming/play in water
- 8 Picnic
- \* Other (SPECIFY) \_\_\_\_\_

Q3 1

4. How did you get to the beach today?

- 1 Drive/ride with someone
- 2 Walk/skateboard
- 3 Bike
- 4 Public Transportation
- 5 Got dropped off
- \* Other (SPECIFY) \_\_\_\_\_

Q4 1

5. On today's visit how many people came with you? You + 1 others

Q5 1

6. How many miles did you travel today to get to this beach? 8 miles

Q6 8

7. What is your home ZIP code? BRITISH COLUMBIA

Q7 4

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
0 days

Q8 0

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
1 days

Q9 1

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

Q10 1

10A. What is your occupation? TRAVEL AGENT

Q10A 16

10B. Are you ... (READ CHOICES)

- 1 a student
- 2 unemployed, looking for work
- 3 not employed outside the home
- 4 disabled
- 5 retired
- or something else? (SPECIFY) \_\_\_\_\_

Q10B 0

11. Which category on this card includes your age? (SHOW CARD) E

Q11 5

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. 5

Q12 5

13. (SEX:)  1 Male  2 Female (Randy: # of kids ≤ age 15: 5)

Q13 2

#≤15 0

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.



Date: 8/23/08  
Time: 9:40  
Zone: 8

**SOLANA BEACH  
SURVEY - #640**

ID# 127

Date 823  
Time 940  
Zone 8

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 9:00  AM  PM  
1A. From where did you gain access to the beach? 8
2. What time do you plan to leave the beach today? 9:45  AM  PM

Q1 900  
Q1A 8  
Q2 945  
Q3 5

3. What is the main activity of your beach visit today? (One answer only)
- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach | <input checked="" type="checkbox"/> 5 People watch         |
| <input type="checkbox"/> 2 Walk/run on beach      | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input type="checkbox"/> 3 Surfing                | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____    |  |

4. How did you get to the beach today?
- |   |  |
|---|--|
| <input type="checkbox"/> 1 Drive/ride with someone    | <input type="checkbox"/> 4 Public Transportation |
| <input checked="" type="checkbox"/> 2 Walk/skateboard | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                       | <input type="checkbox"/> Other (SPECIFY) _____   |

Q4 2

5. On today's visit how many people came with you? You + 1 others
6. How many miles did you travel today to get to this beach? 1/2 miles

Q5 1  
Q6 15

7. What is your home ZIP code? 92075

Q7 92075

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
25 days

Q8 25

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
20 days

Q9 20

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

Q10 2

10A. What is your occupation? \_\_\_\_\_

Q10A 0

10B. Are you ... (READ CHOICES)

- |   |   |
|---|---|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled           |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input checked="" type="checkbox"/> 5 retired |
| <input type="checkbox"/> 3 not employed outside the home    |   |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |   |

Q10B 5

11. Which category on this card includes your age? (SHOW CARD) F

Q11 7

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. Retired

Q12 0

13. (SEX:)  1 Male  Female (Randy: # of kids ≤ age 15: 0)

Q13 2

#≤15 0

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 8/23  
Time: 10:00 A  
Zone: 36

**SOLANA BEACH  
SURVEY - #640**

ID# 128

Date 8/23  
Time 1000

Zone 6

Q1 800

Q1A 6

Q2 1000

Q3 3

Q4 1

Q5 2

Q6 8

Q7 6

Q8 8

Q9 4

Q10 1

Q10A 1

Q10B 0

Q11 4

Q12 0

Q13 1

#≤15 0

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 9  AM  PM

1A. From where did you gain access to the beach? 6

2. What time do you plan to leave the beach today? 10  AM  PM

3. What is the main activity of your beach visit today? (One answer only)

- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach | <input type="checkbox"/> 5 People watch                    |
| <input type="checkbox"/> 2 Walk/run on beach      | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input checked="" type="checkbox"/> 3 Surfing     | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____    |  |

4. How did you get to the beach today?

- |   |  |
|---|--|
| <input checked="" type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard                    | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                               | <input type="checkbox"/> Other (SPECIFY) _____   |

5. On today's visit how many people came with you? You + 2 others

6. How many miles did you travel today to get to this beach? 8 miles

7. What is your home ZIP code? PERV

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
8 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
4 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? SURFBOARD MAN

10B. Are you ... (READ CHOICES)

- |   |                                     |
|---|-------------------------------------|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

11. Which category on this card includes your age? (SHOW CARD) 0

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. OK

13. (SEX:) 1 Male 2 Female (Randy: # of kids ≤ age 15: 0)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 8/23  
Time: 1005 A  
Zone: 6

### SOLANA BEACH SURVEY - #640

ID# 129

Date: 8/23  
Time: 1005

Zone: 6

Q1: 800

Q1A: 6

Q2: 1000

Q3: 3

Q4: 1

Q5: 1

Q6: 8

Q7: 92117

Q8: 2

Q9: 2

Q10: 1

Q10A: 10

Q10B: 0

Q11: 4

Q12: 6

Q13: 1

#≤15: 0

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 8  AM  PM

1A. From where did you gain access to the beach? 6

2. What time do you plan to leave the beach today? 10  AM  PM

3. What is the main activity of your beach visit today? (One answer only)
- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach | <input type="checkbox"/> 5 People watch                    |
| <input type="checkbox"/> 2 Walk/run on beach      | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input checked="" type="checkbox"/> 3 Surfing     | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> * Other (SPECIFY) _____  |  |

4. How did you get to the beach today?
- |   |  |
|---|--|
| <input checked="" type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard                    | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                               | <input type="checkbox"/> * Other (SPECIFY) _____ |

5. On today's visit how many people came with you? You + 1 others

6. How many miles did you travel today to get to this beach? 8 miles

7. What is your home ZIP code? 92117

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
2 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
2 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? CHIROPRACTOR

10B. Are you ... (READ CHOICES)

- |   |                                     |
|---|-------------------------------------|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

11. Which category on this card includes your age? (SHOW CARD) D

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. F

13. (SEX:)  1 Male  2 Female (Randy: # of kids ≤ age 15: 0)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 8/23  
Time: 10:15 A  
Zone: 6

**SOLANA BEACH  
SURVEY - #640**

ID# 130

Date 8/23  
Time 10:15

Zone 6

Q1 1000

Q1A 6

Q2 1030

Q3 5

Q4 2

Q5 0

Q6 .5

Q7 92075

Q8 30

Q9 30

Q10 2

Q10A 0

Q10B 5

Q11 7

Q12 5

Q13 2

#≤15 0

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 10  AM  PM

1A. From where did you gain access to the beach? 6

2. What time do you plan to leave the beach today? 1030  AM  PM

3. What is the main activity of your beach visit today? (One answer only)

- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach | <input checked="" type="checkbox"/> 5 People watch         |
| <input type="checkbox"/> 2 Walk/run on beach      | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input type="checkbox"/> 3 Surfing                | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____    |  |

4. How did you get to the beach today?

- |   |  |
|---|--|
| <input type="checkbox"/> 1 Drive/ride with someone    | <input type="checkbox"/> 4 Public Transportation |
| <input checked="" type="checkbox"/> 2 Walk/skateboard | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                       | <input type="checkbox"/> Other (SPECIFY) _____   |

5. On today's visit how many people came with you? You + 0 others

6. How many miles did you travel today to get to this beach? 1/2 miles

7. What is your home ZIP code? 92075

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
30 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
30 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? \_\_\_\_\_

10B. Are you ... (READ CHOICES)

- |   |   |
|---|---|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled           |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input checked="" type="checkbox"/> 5 retired |
| <input type="checkbox"/> 3 not employed outside the home    |   |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |   |

11. Which category on this card includes your age? (SHOW CARD) G

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. F

13. (SEX:) 1 Male 2 Female (Randy: # of kids ≤ age 15: 0)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 9/23  
Time: 10:20 A  
Zone: 6

**SOLANA BEACH  
SURVEY - #640**

ID# 131

Date 923  
Time 1020  
Zone 6

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 7  AM  PM

1A. From where did you gain access to the beach? 6

2. What time do you plan to leave the beach today? 1030  AM  PM

3. What is the main activity of your beach visit today? (One answer only)

- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach | <input type="checkbox"/> 5 People watch                    |
| <input type="checkbox"/> 2 Walk/run on beach      | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input checked="" type="checkbox"/> 3 Surfing     | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____    |  |

4. How did you get to the beach today?

- |   |  |
|---|--|
| <input checked="" type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard                    | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                               | <input type="checkbox"/> Other (SPECIFY) _____   |

5. On today's visit how many people came with you? You + 1 others

6. How many miles did you travel today to get to this beach? 5 miles

7. What is your home ZIP code? 92024

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
10 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
8 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? \_\_\_\_\_

10B. Are you ... (READ CHOICES)

- |   |                                     |
|---|-------------------------------------|
| <input checked="" type="checkbox"/> 1 a student             | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

11. Which category on this card includes your age? (SHOW CARD) B

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. A

13. (SEX:)  Male  Female (Randy: # of kids ≤ age 15: \_\_\_\_\_)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Q1 700

Q1A 6

Q2 1030

Q3 3

Q4 1

Q5 1

Q6 5

Q7 92024

Q8 10

Q9 8

Q10 2

Q10A 0

Q10B 1

Q11 2

Q12 1

Q13 1

#≤15 0

Date: 8/23  
Time: 1040  
Zone: 3

**SOLANA BEACH  
SURVEY - #640**

ID# 132

Date 8/23  
Time 1040

Zone 3

Q1 800

Q1A 3

Q2 1130

Q3 1

Q4 1

Q5 0

Q6 7

Q7 92024

Q8 3

Q9 12

Q10 2

Q10A 0

Q10B 5

Q11 7

Q12 0

Q13 2

#≤15 0

Hello. My name is \_\_\_\_\_ I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 8  AM  PM

1A. From where did you gain access to the beach? \_\_\_\_\_

2. What time do you plan to leave the beach today? 11:30  AM  PM

3. What is the main activity of your beach visit today? (One answer only)

- |  |  |
|--|--|
| <input checked="" type="checkbox"/> 1 Sunning/lying on beach | <input type="checkbox"/> 5 People watch                    |
| <input checked="" type="checkbox"/> 2 Walk/run on beach      | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input type="checkbox"/> 3 Surfing                           | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                           | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____               |  |

4. How did you get to the beach today?

- |   |  |
|---|--|
| <input checked="" type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard                    | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                               | <input type="checkbox"/> Other (SPECIFY) _____   |

5. On today's visit how many people came with you? You + 0 others

6. How many miles did you travel today to get to this beach? 7 miles

7. What is your home ZIP code? 92024

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
3 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
12 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? \_\_\_\_\_

10B. Are you ... (READ CHOICES)

- |   |   |
|---|---|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled         |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input checked="" type="checkbox"/> retired |
| <input type="checkbox"/> 3 not employed outside the home    |   |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |   |

11. Which category on this card includes your age? (SHOW CARD) C

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. after

13. (SEX:)  1 Male  2 Female (Randy: # of kids ≤ age 15: \_\_\_\_\_)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 8/23  
Time: 1000  
Zone: 3

**SOLANA BEACH  
SURVEY - #640**

ID# 133

Date 823  
Time 1050

Zone 3

Q1 900

Q1A 3

Q2 1100

Q3 3

Q4 2

Q5 0

Q6 -1

Q7 92075

Q8 15

Q9 12

Q10 1

Q10A 16

Q10B 0

Q11 6

Q12 8

Q13 1

#≤15 0

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 9  AM  PM

1A. From where did you gain access to the beach? 83

2. What time do you plan to leave the beach today? 11  AM  PM

3. What is the main activity of your beach visit today? (One answer only)

- 1 Sunning/lying on beach
- 2 Walk/run on beach
- 3 Surfing
- 4 Fishing
- 5 People watch
- 6 Collect shells, beachcomb, etc.
- 7 Swimming/play in water
- 8 Picnic
- Other (SPECIFY) \_\_\_\_\_

4. How did you get to the beach today?

- 1 Drive/ride with someone
- 2 Walk/skateboard
- 3 Bike
- 4 Public Transportation
- 5 Got dropped off
- Other (SPECIFY) \_\_\_\_\_

5. On today's visit how many people came with you? You + \_\_\_\_\_ others

6. How many miles did you travel today to get to this beach? \_\_\_\_\_ miles

7. What is your home ZIP code? 92075

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
15 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
12 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? Marketing

10B. Are you ... (READ CHOICES)

- 1 a student
- 2 unemployed, looking for work
- 3 not employed outside the home
- or something else? (SPECIFY) \_\_\_\_\_
- 4 disabled
- 5 retired

11. Which category on this card includes your age? (SHOW CARD) F

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. H

13. (SEX:)  Male  Female (Randy: # of kids ≤ age 15: 0)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 8/23  
Time: 10:50  
Zone: 3

**SOLANA BEACH  
SURVEY - #640**

ID# 134

Date 823  
Time 1050

Zone 3

Q1 900

Q1A 3

Q2 1100

Q3 3

Q4 4

Q5 1

Q6 8

Q7 92069

Q8 4

Q9 4

Q10 1

Q10A 19

Q10B 0

Q11 3

Q12 3

Q13 1

#≤15 0

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 9  AM  PM

1A. From where did you gain access to the beach? 3

2. What time do you plan to leave the beach today? 11  AM  PM

3. What is the main activity of your beach visit today? (One answer only)

- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach | <input type="checkbox"/> 5 People watch                    |
| <input type="checkbox"/> 2 Walk/run on beach      | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input checked="" type="checkbox"/> 3 Surfing     | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> * Other (SPECIFY) _____  |  |

4. How did you get to the beach today?

- |   |  |
|---|--|
| <input checked="" type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard                    | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                               | <input type="checkbox"/> * Other (SPECIFY) _____ |

5. On today's visit how many people came with you? You + 1 others

6. How many miles did you travel today to get to this beach? 8 miles

7. What is your home ZIP code? 92069

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
4 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
4 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? CONSTRUCTION WORKER

10B. Are you ... (READ CHOICES)

- |   |                                     |
|---|-------------------------------------|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

11. Which category on this card includes your age? (SHOW CARD) C

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. C

13. (SEX:) 1 Male 2 Female (Randy: # of kids ≤ age 15: 0)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.



Date: 8/23  
Time: 1100  
Zone: 3

**SOLANA BEACH  
SURVEY - #640**

ID# 135

Date 823  
Time 1100

Zone 3

Q1 800

Q1A 3

Q2 1100

Q3 3

Q4 0

Q5 2

Q6 10

Q7 92121

Q8 2

Q9 1

Q10 1

Q10A 10

Q10B 0

Q11 3

Q12 4

Q13 0

#≤15 1

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? ~~800~~ 800  AM  PM

1A. From where did you gain access to the beach? 3

2. What time do you plan to leave the beach today? 11  AM  PM

3. What is the main activity of your beach visit today? (One answer only)

- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach | <input type="checkbox"/> 5 People watch                    |
| <input type="checkbox"/> 2 Walk/run on beach      | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input checked="" type="checkbox"/> 3 Surfing     | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____    |  |

4. How did you get to the beach today?

- |  |  |
|--|--|
| <input type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard         | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                    | <input type="checkbox"/> Other (SPECIFY) _____   |

5. On today's visit how many people came with you? You + 2 others

6. How many miles did you travel today to get to this beach? 10 miles

7. What is your home ZIP code? 92121

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
2 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
1 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? LVN

10B. Are you . . . (READ CHOICES)

- |   |                                     |
|---|-------------------------------------|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

11. Which category on this card includes your age? (SHOW CARD) C

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. D

13. (SEX:) 1 Male 2 Female (Randy: # of kids ≤ age 15: 1)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 8/23  
Time: 1110  
Zone: 4

**SOLANA BEACH  
SURVEY - #640**

ID#  
**136**

Date 8/23  
Time 1110

Zone 4

Q1 730

Q1A 4

Q2 1

Q3 9

Q4 1

Q5 1

Q6 2

Q7 92075

Q8 20

Q9 15

Q10 2

Q10A 0

Q10B 3

Q11 4

Q12 0

Q13 2

#≤15 1

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 7:30  AM  PM

1A. From where did you gain access to the beach? 4

2. What time do you plan to leave the beach today? 1  AM  PM

3. What is the main activity of your beach visit today? (One answer only)

- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach                             | <input type="checkbox"/> 5 People watch                    |
| <input type="checkbox"/> 2 Walk/run on beach                                  | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input type="checkbox"/> 3 Surfing  | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing  | <input type="checkbox"/> 8 Picnic                          |
| <input checked="" type="checkbox"/> Other (SPECIFY) <u>WATCH SURF CONTEST</u> |  |

4. How did you get to the beach today?

- |   |  |
|---|--|
| <input checked="" type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard                    | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                               | <input type="checkbox"/> Other (SPECIFY) _____   |

5. On today's visit how many people came with you? You + 1 others

6. How many miles did you travel today to get to this beach? 2 miles

7. What is your home ZIP code? 92075

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
20 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
15 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? \_\_\_\_\_

10B. Are you ... (READ CHOICES)

- |   |                                     |
|---|-------------------------------------|
| <input type="checkbox"/> 1 a student                                | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work             | <input type="checkbox"/> 5 retired  |
| <input checked="" type="checkbox"/> 3 not employed outside the home |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____         |                                     |

11. Which category on this card includes your age? (SHOW CARD) D

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. Retired

13. (SEX:) 1 Male 2 Female (Randy: # of kids ≤ age 15: 1)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 8/23  
Time: 1112  
Zone: 4

**SOLANA BEACH  
SURVEY - #640**

ID# 137

Date: 823  
Time: 1112

Zone: 4

Q1: 900

Q1A: 4

Q2: 1115

Q3: 5

Q4: 1

Q5: 1

Q6: 5

Q7: 95206

Q8: 0

Q9: 0

Q10: 1

Q10A: 17

Q10B: 0

Q11: 6

Q12: 3

Q13: 2

#≤15: 0

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 9  AM  PM

1A. From where did you gain access to the beach? 4

2. What time do you plan to leave the beach today? 1115  AM  PM

3. What is the main activity of your beach visit today? (One answer only)

- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach | <input checked="" type="checkbox"/> 5 People watch         |
| <input type="checkbox"/> 2 Walk/run on beach      | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input type="checkbox"/> 3 Surfing                | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____    |  |

4. How did you get to the beach today?

- |   |  |
|---|--|
| <input checked="" type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard                    | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                               | <input type="checkbox"/> Other (SPECIFY) _____   |

5. On today's visit how many people came with you? You + 1 others

6. How many miles did you travel today to get to this beach? 5 miles

7. What is your home ZIP code? 95206

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
0 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
0 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? SECRETARY

10B. Are you ... (READ CHOICES)

- |   |                                     |
|---|-------------------------------------|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

11. Which category on this card includes your age? (SHOW CARD) F

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. C

13. (SEX:) 1 Male 2 Female (Randy: # of kids ≤ age 15: 0)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 8/23  
Time: 1115  
Zone: 4

**SOLANA BEACH  
SURVEY - #640**

ID# 138

Date 823  
Time 1115  
Zone 4

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 7  AM  PM

Q1 700

1A. From where did you gain access to the beach? 4

Q1A 4

2. What time do you plan to leave the beach today? 1  AM  PM

Q2 1300

3. What is the main activity of your beach visit today? (One answer only)

- 1 Sunning/lying on beach
- 2 Walk/run on beach
- 3 Surfing
- 4 Fishing
- 5 People watch
- 6 Collect shells, beachcomb, etc.
- 7 Swimming/play in water
- 8 Picnic
- Other (SPECIFY) WATCH SURF CONTEST

Q3 9

4. How did you get to the beach today?

- 1 Drive/ride with someone
- 2 Walk/skateboard
- 3 Bike
- 4 Public Transportation
- 5 Got dropped off
- Other (SPECIFY) \_\_\_\_\_

Q4 1

5. On today's visit how many people came with you? You + 3 others

Q5 3

6. How many miles did you travel today to get to this beach? 4 miles

Q6 4

7. What is your home ZIP code? 92067

Q7 92067

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
5 days

Q8 5

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
5 days

Q9 5

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

Q10 1

10A. What is your occupation? CPA

Q10A 2

10B. Are you ... (READ CHOICES)

- 1 a student
- 2 unemployed, looking for work
- 3 not employed outside the home
- or something else? (SPECIFY) \_\_\_\_\_
- 4 disabled
- 5 retired

Q10B 0

11. Which category on this card includes your age? (SHOW CARD) E

Q11 5

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. Reported

Q12 0

13. (SEX:)  Male  Female (Randy: # of kids ≤ age 15: 3)

Q13 1

#≤15 3

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 9/23  
Time: 1120  
Zone: 4

**SOLANA BEACH  
SURVEY - #640**

ID# 139

Date 823  
Time 1120  
Zone 4  
Q1 800  
Q1A 4  
Q2 1230  
Q3 9  
Q4 1  
Q5 2  
Q6 1  
Q7 92075  
Q8 10  
Q9 8  
Q10 1  
Q10A 6  
Q10B 0  
Q11 4  
Q12 3  
Q13 2  
#≤15 2

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 9  AM  PM  
1A. From where did you gain access to the beach? 4
2. What time do you plan to leave the beach today? 12:30  AM  PM

3. What is the main activity of your beach visit today? (One answer only)
- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach                     | <input type="checkbox"/> 5 People watch                    |
| <input type="checkbox"/> 2 Walk/run on beach                          | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input type="checkbox"/> 3 Surfing                                    | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                                    | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> * Other (SPECIFY) <u>WATCH SURF CONTESTS</u> |  |

4. How did you get to the beach today?
- |   |  |
|---|--|
| <input checked="" type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard                    | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                               | <input type="checkbox"/> * Other (SPECIFY) _____ |

5. On today's visit how many people came with you? You + 2 others
6. How many miles did you travel today to get to this beach? 1 miles
7. What is your home ZIP code? 92075

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
10 days
9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
8 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)
- 10A. What is your occupation? SOCIAL WORKER
- 10B. Are you ... (READ CHOICES)
- |   |                                     |
|---|-------------------------------------|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

11. Which category on this card includes your age? (SHOW CARD) D
12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. C
13. (SEX:) 1 Male 2 Female (Randy: # of kids ≤ age 15: 2)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 8/23  
Time: 1125  
Zone: 4

**SOLANA BEACH  
SURVEY - #640**

ID# 140

Date 823  
Time 1125  
Zone 4

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 11  AM  PM

Q1 1100

1A. From where did you gain access to the beach? 4

Q1A 4

2. What time do you plan to leave the beach today? 1130  AM  PM

Q2 1130

3. What is the main activity of your beach visit today? (One answer only)

- 1 Sunning/lying on beach
- 2 Walk/run on beach
- 3 Surfing
- 4 Fishing
- 5 People watch
- 6 Collect shells, beachcomb, etc.
- 7 Swimming/play in water
- 8 Picnic
- \* Other (SPECIFY) \_\_\_\_\_

Q3 2

4. How did you get to the beach today?

- 1 Drive/ride with someone
- 2 Walk/skateboard
- 3 Bike
- 4 Public Transportation
- 5 Got dropped off
- \* Other (SPECIFY) \_\_\_\_\_

Q4 2

5. On today's visit how many people came with you? You + 1 others

Q5 1

6. How many miles did you travel today to get to this beach? 1/2 miles

Q6 15

7. What is your home ZIP code? 92075

Q7 92075

8. In the last 30 days, how many days have you visited a beach in Solana Beach?

30 days

Q8 30

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?

30 days

Q9 30

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

Q10 2

10A. What is your occupation? \_\_\_\_\_

Q10A 0

10B. Are you ... (READ CHOICES)

- 1 a student
- 2 unemployed, looking for work
- 3 not employed outside the home
- or something else? (SPECIFY) \_\_\_\_\_
- 4 disabled
- 5 retired

Q10B 5

11. Which category on this card includes your age? (SHOW CARD) 6

Q11 7

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. F

Q12 6

13. (SEX:)  1 Male  2 Female (Randy: # of kids ≤ age 15: \_\_\_\_\_)

Q13 1

#≤15 0

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 8/23  
Time: 1130  
Zone: 4

**SOLANA BEACH  
SURVEY - #640**

ID# 141

Date: 8-23  
Time: 1130

Zone: 4

Q1: 1000

Q1A: 4

Q2: 1130

Q3: 9

Q4: 1

Q5: 0

Q6: 3

Q7: 92014

Q8: 4

Q9: 4

Q10: 1

Q10A: 10

Q10B: 0

Q11: 6

Q12: 7

Q13: 1

#≤15: 0

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 10  AM  PM

1A. From where did you gain access to the beach? 4

2. What time do you plan to leave the beach today? 1130  AM  PM

3. What is the main activity of your beach visit today? (One answer only)

- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach                 | <input type="checkbox"/> 5 People watch                    |
| <input type="checkbox"/> 2 Walk/run on beach                      | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input type="checkbox"/> 3 Surfing                                | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                                | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) <u>WATCH SURF CORTEX</u> |  |

4. How did you get to the beach today?

- |   |  |
|---|--|
| <input checked="" type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard                    | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                               | <input type="checkbox"/> Other (SPECIFY) _____   |

5. On today's visit how many people came with you? You + 0 others

6. How many miles did you travel today to get to this beach? 3 miles

7. What is your home ZIP code? 92014

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
4 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
4 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? DENTIST

10B. Are you . . . (READ CHOICES)

- |   |                                     |
|---|-------------------------------------|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

11. Which category on this card includes your age? (SHOW CARD) F

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. 6

13. (SEX:)  Male  Female (Randy: # of kids ≤ age 15: 0)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 8/23/08  
Time: 1134  
Zone: 4

# SOLANA BEACH SURVEY - #640

ID# 142

Date 823  
Time 1134

Zone 4

Q1 1000

Q1A 4

Q2 1200

Q3 5

Q4 1

Q5 4

Q6 12

Q7 62693

Q8 1

Q9 1

Q10 1

Q10A 16

Q10B 0

Q11 4

Q12 6

Q13 1

#≤15 3

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 10  AM  PM

1A. From where did you gain access to the beach? 4

2. What time do you plan to leave the beach today? 12  AM  PM

3. What is the main activity of your beach visit today? (One answer only)

- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach | <input checked="" type="checkbox"/> 5 People watch         |
| <input type="checkbox"/> 2 Walk/run on beach      | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input type="checkbox"/> 3 Surfing                | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____    |  |

4. How did you get to the beach today?

- |   |  |
|---|--|
| <input checked="" type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard                    | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                               | <input type="checkbox"/> Other (SPECIFY) _____   |

5. On today's visit how many people came with you? You + 4 others

6. How many miles did you travel today to get to this beach? 12 miles

7. What is your home ZIP code? 62693

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
1 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
1 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? Sales Rep

10B. Are you ... (READ CHOICES)

- |   |                                     |
|---|-------------------------------------|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

11. Which category on this card includes your age? (SHOW CARD) D

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. F

13. (SEX:)  Male  Female (Randy: # of kids ≤ age 15: 3)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.



Date: 8/23  
Time: 1145  
Zone: 4

**SOLANA BEACH  
SURVEY - #640**

ID# 143

Date 823  
Time 1145  
Zone 4

Q1 1130  
Q1A 4  
Q2 1200

Q3 2  
Q4 2

Q5 1  
Q6 .15  
Q7 92075

Q8 25  
Q9 25

Q10 2  
Q10A 0  
Q10B 2

Q11 2  
Q12 1  
Q13 2  
#≤15 0

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 11:30  AM  PM  
1A. From where did you gain access to the beach? 4  
2. What time do you plan to leave the beach today? 12  AM  PM

3. What is the main activity of your beach visit today? (One answer only)
- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach       | <input type="checkbox"/> 5 People watch                    |
| <input checked="" type="checkbox"/> 2 Walk/run on beach | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input type="checkbox"/> 3 Surfing                      | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                      | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____          |  |

4. How did you get to the beach today?
- |   |  |
|---|--|
| <input type="checkbox"/> 1 Drive/ride with someone    | <input type="checkbox"/> 4 Public Transportation |
| <input checked="" type="checkbox"/> 2 Walk/skateboard | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                       | <input type="checkbox"/> Other (SPECIFY) _____   |

5. On today's visit how many people came with you? You + 1 others  
6. How many miles did you travel today to get to this beach? 1/2 miles  
7. What is your home ZIP code? 92075

8. In the last 30 days, how many days have you visited a beach in Solana Beach? 25 days  
9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 25 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)  
10A. What is your occupation? \_\_\_\_\_  
10B. Are you ... (READ CHOICES)
- |  |                                     |
|--|-------------------------------------|
| <input type="checkbox"/> 1 a student                               | <input type="checkbox"/> 4 disabled |
| <input checked="" type="checkbox"/> 2 unemployed, looking for work | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home           |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____        |                                     |

11. Which category on this card includes your age? (SHOW CARD) B  
12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. A  
13. (SEX:)  1 Male  2 Female (Randy: # of kids ≤ age 15: 0)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 8/23  
Time: 10:25 A  
Zone: 6

**SOLANA BEACH  
SURVEY - #640**

ID# 144

Date: 8-23  
Time: 10:25  
Zone: 6

Q1 900  
Q1A 6  
Q2 1200

Q3 7  
Q4 1

Q5 4  
Q6 15  
Q7 87501

Q8 0  
Q9 0

Q10 1  
Q10A 17  
Q10B 0

Q11 5  
Q12 4  
Q13 2  
#≤15 2

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 9  AM  PM

1A. From where did you gain access to the beach? 6

2. What time do you plan to leave the beach today? 12  AM  PM

3. What is the main activity of your beach visit today? (One answer only)

- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach | <input type="checkbox"/> 5 People watch                      |
| <input type="checkbox"/> 2 Walk/run on beach      | <input type="checkbox"/> 6 Collect shells, beachcomb, etc.   |
| <input type="checkbox"/> 3 Surfing                | <input checked="" type="checkbox"/> 7 Swimming/play in water |
| <input type="checkbox"/> 4 Fishing                | <input type="checkbox"/> 8 Picnic                            |
| <input type="checkbox"/> Other (SPECIFY) _____    |  |

4. How did you get to the beach today?

- |   |  |
|---|--|
| <input checked="" type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard                    | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                               | <input type="checkbox"/> Other (SPECIFY) _____   |

5. On today's visit how many people came with you? You + 4 others

6. How many miles did you travel today to get to this beach? 15 miles

7. What is your home ZIP code? 87501

8. In the last 30 days, how many days have you visited a beach in Solana Beach?

0 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?

0 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? part time work

10B. Are you ... (READ CHOICES)

- |   |                                     |
|---|-------------------------------------|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

11. Which category on this card includes your age? (SHOW CARD) E

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. D

13. (SEX:) 1 Male 2 Female (Randy: # of kids ≤ age 15: 2)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 8/23  
Time: 4030  
Zone: 6

**SOLANA BEACH  
SURVEY - #640**

ID# 145

Date 8/23  
Time 1030

Zone 6

Q1 900

Q1A 6

Q2 1100

Q3 6

Q4 2

Q5 2

Q6 -1

Q7 92075

Q8 30

Q9 30

Q10 1

Q10A 13

Q10B 0

Q11 3

Q12 6

Q13 0

#≤15 2

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 9  AM  PM

1A. From where did you gain access to the beach? 5

2. What time do you plan to leave the beach today? 11  AM  PM

3. What is the main activity of your beach visit today? (One answer only)

- |   |   |
|---|---|
| <input type="checkbox"/> 1 Sunning/lying on beach | <input type="checkbox"/> 5 People watch                               |
| <input type="checkbox"/> 2 Walk/run on beach      | <input checked="" type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input type="checkbox"/> 3 Surfing                | <input type="checkbox"/> 7 Swimming/play in water                     |
| <input type="checkbox"/> 4 Fishing                | <input type="checkbox"/> 8 Picnic                                     |
| <input type="checkbox"/> Other (SPECIFY) _____    |   |

4. How did you get to the beach today?

- |   |  |
|---|--|
| <input type="checkbox"/> 1 Drive/ride with someone    | <input type="checkbox"/> 4 Public Transportation |
| <input checked="" type="checkbox"/> 2 Walk/skateboard | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                       | <input type="checkbox"/> Other (SPECIFY) _____   |

5. On today's visit how many people came with you? You + 2 others

6. How many miles did you travel today to get to this beach? \_\_\_\_\_ miles

7. What is your home ZIP code? 92075

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
30 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
30 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? CONSTRUCTION COST ANALYST

10B. Are you ... (READ CHOICES)

- |   |                                     |
|---|-------------------------------------|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

11. Which category on this card includes your age? (SHOW CARD) C

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. F

13. (SEX:) 1 Male 2 Female (Randy: # of kids ≤ age 15: 2)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 8/23  
Time: 1045  
Zone: 3

# SOLANA BEACH SURVEY - #640

ID#  
146

Date: 8-23  
Time: 1045  
Zone: 3

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 11 AM  PM

1A. From where did you gain access to the beach? 3

2. What time do you plan to leave the beach today? 11:40 AM  PM

3. What is the main activity of your beach visit today? (One answer only)

- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach | <input checked="" type="checkbox"/> 5 People watch         |
| <input type="checkbox"/> 2 Walk/run on beach      | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input type="checkbox"/> 3 Surfing                | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____    |  |

4. How did you get to the beach today?

- |  |  |
|--|--|
| <input type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard         | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                    | <input type="checkbox"/> Other (SPECIFY) _____   |

5. On today's visit how many people came with you? You + 0 others

6. How many miles did you travel today to get to this beach? 2 miles

7. What is your home ZIP code? 92024

8. In the last 30 days, how many days have you visited a beach in Solana Beach?

5 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?

6 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? MASSAGE Therapist

10B. Are you ... (READ CHOICES)

- |   |                                     |
|---|-------------------------------------|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

11. Which category on this card includes your age? (SHOW CARD) C

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. EO

13. (SEX:) 1 Male 2 Female (Randy: # of kids ≤ age 15: EO)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Q1 1100

Q1A 3

Q2 1140

Q3 5

Q4 0

Q5 0

Q6 2

Q7 92024

Q8 5

Q9 6

Q10 1

Q10A 11

Q10B 0

Q11 3

Q12 4

Q13 2

#≤15 0

Date: 8/23  
Time: 805A  
Zone: 4

**SOLANA BEACH  
SURVEY - #640**

ID# 147

Date 823  
Time 805

Zone 4

Q1 0700

Q1A 1240

Q2 1300

Q3 9

Q4 1

Q5 4

Q6 1

Q7 92075

Q8 30

Q9 30

Q10 1

Q10A 4

Q10B 0

Q11 4

Q12 0

Q13 0

#≤15 3

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 7  AM  PM

1A. From where did you gain access to the beach? 4

2. What time do you plan to leave the beach today? 1  AM  PM

3. What is the main activity of your beach visit today? (One answer only)

- 1 Sunning/lying on beach
- 2 Walk/run on beach
- 3 Surfing
- 4 Fishing
- 5 Other (SPECIFY) WATCH SURF CENTER
- 6 People watch
- 6 Collect shells, beachcomb, etc.
- 7 Swimming/play in water
- 8 Picnic

4. How did you get to the beach today?

- 1 Drive/ride with someone
- 2 Walk/skateboard
- 3 Bike
- 4 Public Transportation
- 5 Got dropped off
- 6 Other (SPECIFY) \_\_\_\_\_

5. On today's visit how many people came with you? You + 4 others

6. How many miles did you travel today to get to this beach? \_\_\_\_\_ miles

7. What is your home ZIP code? 92075

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
30 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
30 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? ENGINEER

10B. Are you ... (READ CHOICES)

- 1 a student
- 2 unemployed, looking for work
- 3 not employed outside the home
- 4 disabled
- 5 retired
- or something else? (SPECIFY) \_\_\_\_\_

11. Which category on this card includes your age? (SHOW CARD) 0

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. 100000

13. (SEX:) 1 Male 2 Female (Randy: # of kids ≤ age 15: 3)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 8/23  
Time: 8:08 A  
Zone: 4

**SOLANA BEACH  
SURVEY - #640**

ID#  
148

Date 823  
Time 809

Zone 4

Q1 700

Q1A 4

Q2 1300

Q3 9

Q4 1

Q5 1

Q6 1

Q7 92075

Q8 20

Q9 10

Q10 1

Q10A 16

Q10B 0

Q11 4

Q12 8

Q13 2

#≤15 1

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 7  AM  PM

1A. From where did you gain access to the beach? 4

2. What time do you plan to leave the beach today? 1  AM  PM

3. What is the main activity of your beach visit today? (One answer only)

- |  |  |
|--|--|
| <input type="checkbox"/> 1 Sunning/lying on beach                            | <input type="checkbox"/> 5 People watch                    |
| <input type="checkbox"/> 2 Walk/run on beach                                 | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input type="checkbox"/> 3 Surfing   | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing   | <input type="checkbox"/> 8 Picnic                          |
| <input checked="" type="checkbox"/> Other (SPECIFY) <u>WATCH SURF CENTER</u> |  |

4. How did you get to the beach today?

- |   |  |
|---|--|
| <input checked="" type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard                    | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                               | <input type="checkbox"/> Other (SPECIFY) _____   |

5. On today's visit how many people came with you? You + 1 others

6. How many miles did you travel today to get to this beach? 1 miles

7. What is your home ZIP code? 92075

8. In the last 30 days, how many days have you visited a beach in Solana Beach?

20 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?

10 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? SALES Rep

10B. Are you . . . (READ CHOICES)

- |   |                                     |
|---|-------------------------------------|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

11. Which category on this card includes your age? (SHOW CARD) D

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. #

13. (SEX:) 1 Male  Female (Randy: # of kids ≤ age 15: 1)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 8/23  
Time: 8:12 A  
Zone: 4

### SOLANA BEACH SURVEY - #640

ID# 149

Date 8/23  
Time 8:12  
Zone 4

Q1 7:30  
Q1A 4  
Q2 9:00  
Q3 6

Q4 1

Q5 1

Q6 4

Q7 92007

Q8 5

Q9 5

Q10 2

Q10A 0

Q10B 5

Q11 7

Q12 0

Q13 1

#≤15 0

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 7:30  AM  PM

1A. From where did you gain access to the beach? 4

2. What time do you plan to leave the beach today? 9  AM  PM

3. What is the main activity of your beach visit today? (One answer only)

- 1 Sunning/lying on beach
- 5 People watch
- 2 Walk/run on beach
- 6 Collect shells, beachcomb, etc.
- 3 Surfing
- 7 Swimming/play in water
- 4 Fishing
- 8 Picnic
- Other (SPECIFY) \_\_\_\_\_

4. How did you get to the beach today?

- 1 Drive/ride with someone
- 4 Public Transportation
- 2 Walk/skateboard
- 5 Got dropped off
- 3 Bike
- Other (SPECIFY) \_\_\_\_\_

5. On today's visit how many people came with you? - You + 1 others

6. How many miles did you travel today to get to this beach? 4 miles

7. What is your home ZIP code? 92007

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
5 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
5 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? \_\_\_\_\_

10B. Are you ... (READ CHOICES)

- 1 a student
- 2 unemployed, looking for work
- 3 not employed outside the home
- or something else? (SPECIFY) \_\_\_\_\_
- 4 disabled
- 5 retired

11. Which category on this card includes your age? (SHOW CARD) G

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. Refused

13. (SEX:) 1 Male 2 Female (Randy: # of kids ≤ age 15: 0)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 9/23  
Time: 8:15 A  
Zone: 4

**SOLANA BEACH  
SURVEY - #640**

ID# 150

Date: 9/23  
Time: 9:15

Zone: 4

Q1: 800

Q1A: 4

Q2: 1000

Q3: 9

Q4: 1

Q5: 2

Q6: 10

Q7: 89117

Q8: 1

Q9: 1

Q10: 1

Q10A: 13

Q10B: 0

Q11: 3

Q12: 5

Q13: 2

#≤15: 1

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 8  AM  PM

1A. From where did you gain access to the beach? 4

2. What time do you plan to leave the beach today? 10  AM  PM

3. What is the main activity of your beach visit today? (One answer only)

- |  |  |
|--|--|
| <input type="checkbox"/> 1 Sunning/lying on beach                              | <input type="checkbox"/> 5 People watch                    |
| <input type="checkbox"/> 2 Walk/run on beach                                   | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input type="checkbox"/> 3 Surfing   | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing   | <input type="checkbox"/> 8 Picnic                          |
| <input checked="" type="checkbox"/> Other (SPECIFY) <u>WATCH SURF CONTESTS</u> |  |

4. How did you get to the beach today?

- |   |  |
|---|--|
| <input checked="" type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard                    | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                               | <input type="checkbox"/> Other (SPECIFY) _____   |

5. On today's visit how many people came with you? You + 2 others

6. How many miles did you travel today to get to this beach? 10 miles

7. What is your home ZIP code? 89117

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
1 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
1 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? BAR TENDER

10B. Are you ... (READ CHOICES)

- |   |                                     |
|---|-------------------------------------|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

11. Which category on this card includes your age? (SHOW CARD) C

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. F

13. (SEX:) 1 Male 2 Female (Randy: # of kids ≤ age 15: F)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.



Date: 8/23  
Time: 8:20 A  
Zone: 4

**SOLANA BEACH  
SURVEY - #640**

ID#  
**151**

Date 823  
Time 820

Zone 4

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

Q1 700

1. What time did you arrive at the beach today? 7  AM  PM

Q1A 4

1A. From where did you gain access to the beach? 4

Q2 1300

2. What time do you plan to leave the beach today? 1  AM  PM

3. What is the main activity of your beach visit today? (One answer only)

- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach                               | <input type="checkbox"/> 5 People watch                    |
| <input type="checkbox"/> 2 Walk/run on beach                                    | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input type="checkbox"/> 3 Surfing  | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing  | <input type="checkbox"/> 8 Picnic                          |
| <input checked="" type="checkbox"/> 9 Other (SPECIFY) <u>WATCH SURF CONTEST</u> |  |

Q3 9

4. How did you get to the beach today?

- |   |  |
|---|--|
| <input checked="" type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard                    | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                               | <input type="checkbox"/> 6 Other (SPECIFY) _____ |

Q4 1

5. On today's visit how many people came with you? You + 2 others

Q5 2

6. How many miles did you travel today to get to this beach? 2 miles

Q6 2

7. What is your home ZIP code? 92075

Q7 92075

8. In the last 30 days, how many days have you visited a beach in Solana Beach?

10 days

Q8 10

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?

10 days

Q9 10

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

Q10 1

10A. What is your occupation? M.D.

Q10A 10

10B. Are you ... (READ CHOICES)

- |   |                                     |
|---|-------------------------------------|
| <input type="checkbox"/> 1 a student                          | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work       | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home      |                                     |
| <input type="checkbox"/> 6 or something else? (SPECIFY) _____ |                                     |

Q10B 0

11. Which category on this card includes your age? (SHOW CARD) E

Q11 5

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. J

Q12 10

13. (SEX:) 1 Male 2 Female (Randy: # of kids ≤ age 15: 2)

Q13 1

#≤15 2

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 8/23/08  
Time: 8:15  
Zone: 4

### SOLANA BEACH SURVEY - #640

ID# 152

Date 823  
Time 825

Zone 1

Q1 730

Q1A 4

Q2 630

Q3 5

Q4 1

Q5 1

Q6 5

Q7 97420

Q8 0

Q9 0

Q10 2

Q10A 0

Q10B 0

Q11 3

Q12 2

Q13 1

#≤15 0

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 7:30  AM  PM

1A. From where did you gain access to the beach? 4

2. What time do you plan to leave the beach today? 9:30  AM  PM

3. What is the main activity of your beach visit today? (One answer only)

- 1 Sunning/lying on beach
- 2 Walk/run on beach
- 3 Surfing
- 4 Fishing
- 5 People watch
- 6 Collect shells, beachcomb, etc.
- 7 Swimming/play in water
- 8 Picnic
- Other (SPECIFY) \_\_\_\_\_

4. How did you get to the beach today?

- 1 Drive/ride with someone
- 2 Walk/skateboard
- 3 Bike
- 4 Public Transportation
- 5 Got dropped off
- Other (SPECIFY) \_\_\_\_\_

5. On today's visit how many people came with you? You + 1 others

6. How many miles did you travel today to get to this beach? 5 miles

7. What is your home ZIP code? 97420

8. In the last 30 days, how many days have you visited a beach in Solana Beach? 0 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 0 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? \_\_\_\_\_

10B. Are you . . . (READ CHOICES)

- 1 a student
- 2 unemployed, looking for work
- 3 not employed outside the home
- or something else? (SPECIFY) \_\_\_\_\_
- 4 disabled
- 5 retired

11. Which category on this card includes your age? (SHOW CARD) C

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. B

13. (SEX:)  Male  Female (Randy: # of kids ≤ age 15: 0)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 8/23  
Time: 8:30A  
Zone: 4

**SOLANA BEACH  
SURVEY - #640**

ID# 153

Date 823  
Time 830

Zone 4

Q1 745

Q1A 4

Q2 120

Q3 9

Q4 1

Q5 1

Q6 5

Q7 92024

Q8 3

Q9 2

Q10 2

Q10A 0

Q10B 3

Q11 3

Q12 0

Q13 2

#≤15 1

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 7:45  AM  PM

1A. From where did you gain access to the beach? 4

2. What time do you plan to leave the beach today? 12  AM  PM

3. What is the main activity of your beach visit today? (One answer only)

- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach                             | <input type="checkbox"/> 5 People watch                    |
| <input type="checkbox"/> 2 Walk/run on beach                                  | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input type="checkbox"/> 3 Surfing  | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing  | <input type="checkbox"/> 8 Picnic                          |
| <input checked="" type="checkbox"/> Other (SPECIFY) <u>WATCH SURF CONTEST</u> |  |

4. How did you get to the beach today?

- |   |  |
|---|--|
| <input checked="" type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard                    | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                               | <input type="checkbox"/> Other (SPECIFY) _____   |

5. On today's visit how many people came with you? You + 1 others

6. How many miles did you travel today to get to this beach? 5 miles

7. What is your home ZIP code? 92024

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
3 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
2 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? \_\_\_\_\_

10B. Are you ... (READ CHOICES)

- |   |                                     |
|---|-------------------------------------|
| <input type="checkbox"/> 1 a student                                | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work             | <input type="checkbox"/> 5 retired  |
| <input checked="" type="checkbox"/> 3 not employed outside the home |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____         |                                     |

11. Which category on this card includes your age? (SHOW CARD) C

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. \_\_\_\_\_

13. (SEX:)  1 Male  2 Female (Randy: # of kids ≤ age 15: 1)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 8/25  
Time: 8:35 A  
Zone: 4

# SOLANA BEACH SURVEY - #640

ID# 154

Date: 8/23  
Time: 8:35

Zone: 4

Q1: 700

Q1A: 4

Q2: 1300

Q3: 9

Q4: 1

Q5: 0

Q6: 3

Q7: 92014

Q8: 5

Q9: 5

Q10: 1

Q10A: 8

Q10B: 0

Q11: 4

Q12: 5

Q13: 2

#≤15: 0

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 7  AM  PM

1A. From where did you gain access to the beach? 4

2. What time do you plan to leave the beach today? 1  AM  PM

3. What is the main activity of your beach visit today? (One answer only)

- 1 Sunning/lying on beach
- 2 Walk/run on beach
- 3 Surfing
- 4 Fishing
- Other (SPECIFY) WATCH SURF CONTEST
- 5 People watch
- 6 Collect shells, beachcomb, etc.
- 7 Swimming/play in water
- 8 Picnic

4. How did you get to the beach today?

- 1 Drive/ride with someone
- 2 Walk/skateboard
- 3 Bike
- 4 Public Transportation
- 5 Got dropped off
- Other (SPECIFY) \_\_\_\_\_

5. On today's visit how many people came with you? You + 0 others

6. How many miles did you travel today to get to this beach? 3 miles

7. What is your home ZIP code? 92014

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
5 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
5 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? TEACHER

10B. Are you ... (READ CHOICES)

- 1 a student
- 2 unemployed, looking for work
- 3 not employed outside the home
- or something else? (SPECIFY) \_\_\_\_\_
- 4 disabled
- 5 retired

11. Which category on this card includes your age? (SHOW CARD) 0

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. 5

13. (SEX:) 1 Male 2 Female (Randy: # of kids ≤ age 15: 0)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 8/23  
Time: 8:40  
Zone: 4

**SOLANA BEACH  
SURVEY - #640**

ID# 155

Date 8/23  
Time 8:40

Zone 4

Q1 700

Q1A 4

Q2 1300

Q3 9

Q4 1

Q5 2

Q6 2

Q7 92075

Q8 20

Q9 15

Q10 1

Q10A 2

Q10B 0

Q11 5

Q12 6

Q13 1

#≤15 1

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 7  AM  PM

1A. From where did you gain access to the beach? 4

2. What time do you plan to leave the beach today? 1  AM  PM

3. What is the main activity of your beach visit today? (One answer only)

- |  |  |
|--|--|
| <input type="checkbox"/> 1 Sunning/lying on beach                              | <input type="checkbox"/> 5 People watch                    |
| <input type="checkbox"/> 2 Walk/run on beach                                   | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input type="checkbox"/> 3 Surfing   | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing   | <input type="checkbox"/> 8 Picnic                          |
| <input checked="" type="checkbox"/> Other (SPECIFY) <u>WATCH SURF CONTESTS</u> |  |

4. How did you get to the beach today?

- |   |  |
|---|--|
| <input checked="" type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard                    | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                               | <input type="checkbox"/> Other (SPECIFY) _____   |

5. On today's visit how many people came with you? You + 2 others

6. How many miles did you travel today to get to this beach? 2 miles

7. What is your home ZIP code? 92075

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
20 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
15 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? STOCK BROKER

10B. Are you ... (READ CHOICES)

- |   |                                     |
|---|-------------------------------------|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

11. Which category on this card includes your age? (SHOW CARD) E

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. F1

13. (SEX:) 1 Male 2 Female (Randy: # of kids ≤ age 15: 1)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 8/23  
Time: 845  
Zone: 4

**SOLANA BEACH  
SURVEY - #640**

ID# 156

Date 823  
Time 845

Zone 4

Q1 800

Q1A 4

Q2 1100

Q3 9

Q4 1

Q5 1

Q6 15

Q7 74127

Q8 3

Q9 1

Q10 1

Q10A 12

Q10B 0

Q11 3

Q12 4

Q13 1

#≤15 0

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 8  AM  PM

1A. From where did you gain access to the beach? 4

2. What time do you plan to leave the beach today? 11  AM  PM

3. What is the main activity of your beach visit today? (One answer only)

- 1 Sunning/lying on beach
- 2 Walk/run on beach
- 3 Surfing
- 4 Fishing
- Other (SPECIFY) WATCH SURF CONTEST
- 5 People watch
- 6 Collect shells, beachcomb, etc.
- 7 Swimming/play in water
- 8 Picnic

4. How did you get to the beach today?

- 1 Drive/ride with someone
- 2 Walk/skateboard
- 3 Bike
- 4 Public Transportation
- 5 Got dropped off
- Other (SPECIFY) \_\_\_\_\_

5. On today's visit how many people came with you? You + 1 others

6. How many miles did you travel today to get to this beach? 10 miles

7. What is your home ZIP code? 74127

8. In the last 30 days, how many days have you visited a beach in Solana Beach? 3 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 1 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? Police officer

10B. Are you ... (READ CHOICES)

- 1 a student
- 2 unemployed, looking for work
- 3 not employed outside the home
- or something else? (SPECIFY) \_\_\_\_\_
- 4 disabled
- 5 retired

11. Which category on this card includes your age? (SHOW CARD) C

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. D

13. (SEX:)  Male  Female (Randy: # of kids ≤ age 15: \_\_\_\_\_)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 8/23  
Time: 9:00A  
Zone: 8

**SOLANA BEACH  
SURVEY - #640**

ID# 157

Date 823  
Time 900  
Zone 8

Q1 730  
Q1A 8  
Q2 900  
Q3 3

Q4 1

Q5 0

Q6 15

Q7 92084

Q8 4

Q9 4

Q10 1

Q10A 19

Q10B 0

Q11 5

Q12 6

Q13 1

#≤15 0

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 7:30  AM  PM  
1A. From where did you gain access to the beach? 8

2. What time do you plan to leave the beach today? 9  AM  PM

3. What is the main activity of your beach visit today? (One answer only)
- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach | <input type="checkbox"/> 5 People watch                    |
| <input type="checkbox"/> 2 Walk/run on beach      | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input checked="" type="checkbox"/> 3 Surfing     | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____    |  |

4. How did you get to the beach today?
- |   |  |
|---|--|
| <input checked="" type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard                    | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                               | <input type="checkbox"/> Other (SPECIFY) _____   |

5. On today's visit how many people came with you? You + 0 others

6. How many miles did you travel today to get to this beach? 15 miles

7. What is your home ZIP code? 92084

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
4 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
4 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? CONTRACTOR

10B. Are you ... (READ CHOICES)

- |   |                                     |
|---|-------------------------------------|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

11. Which category on this card includes your age? (SHOW CARD) E

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. F

13. (SEX:) 1 Male 2 Female (Randy: # of kids ≤ age 15: \_\_\_\_\_)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 9/1  
Time: 3:15  
Zone: 4

# SOLANA BEACH SURVEY - #640

ID# 158

Date 901  
Time 1515

Zone 4

Q1 1400

Q1A 4

Q2 1700

Q3 1

Q4 1

Q5 1

Q6 15

Q7 92131

Q8 2

Q9 1

Q10 1

Q10A 1

Q10B 0

Q11 6

Q12 0

Q13 2

#≤15 6

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 2  AM  PM

1A. From where did you gain access to the beach? 4

2. What time do you plan to leave the beach today? 5  AM  PM

3. What is the main activity of your beach visit today? (One answer only)

- 1 Sunning/lying on beach
- 2 Walk/run on beach
- 3 Surfing
- 4 Fishing
- \* Other (SPECIFY) \_\_\_\_\_
- 5 People watch
- 6 Collect shells, beachcomb, etc.
- 7 Swimming/play in water
- 8 Picnic

4. How did you get to the beach today?

- 1 Drive/ride with someone
- 2 Walk/skateboard
- 3 Bike
- 4 Public Transportation
- 5 Got dropped off
- \* Other (SPECIFY) \_\_\_\_\_

5. On today's visit how many people came with you? You + 1 others

6. How many miles did you travel today to get to this beach? 15 miles

7. What is your home ZIP code? 92131

8. In the last 30 days, how many days have you visited a beach in Solana Beach? 2 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 1 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  Yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? ENTEL MGR

10B. Are you ... (READ CHOICES)

- 1 a student
- 2 unemployed, looking for work
- 3 not employed outside the home
- or something else? (SPECIFY) \_\_\_\_\_
- 4 disabled
- 5 retired

11. Which category on this card includes your age? (SHOW CARD) F

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. (of UKD)

13. (SEX:)  1 Male  2 Female (Randy: # of kids ≤ age 15: 0)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.



Date: 9/11  
Time: 3:45  
Zone: 4

**SOLANA BEACH  
SURVEY - #640**

ID# 159

Date 901  
Time 1545  
Zone 4

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 11  AM  PM  
1A. From where did you gain access to the beach? 4
2. What time do you plan to leave the beach today? 5  AM  PM

Q1 1100  
Q1A 4  
Q2 1700

3. What is the main activity of your beach visit today? (One answer only)
- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach | <input type="checkbox"/> 5 People watch                    |
| <input type="checkbox"/> 2 Walk/run on beach      | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input checked="" type="checkbox"/> 3 Surfing     | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____    |  |

Q3 3

4. How did you get to the beach today?
- |   |  |
|---|--|
| <input checked="" type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard                    | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                               | <input type="checkbox"/> Other (SPECIFY) _____   |

Q4 1

5. On today's visit how many people came with you? You + 1 others
6. How many miles did you travel today to get to this beach? 10 miles

Q5 1  
Q6 10

7. What is your home ZIP code? 92129

Q7 92129

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
4 days

Q8 4

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
4 days

Q9 4

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)  
10A. What is your occupation? SALES MANAGER

Q10 1  
Q10A 1

- 10B. Are you ... (READ CHOICES)
- |   |                                     |
|---|-------------------------------------|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

Q10B 0

11. Which category on this card includes your age? (SHOW CARD) D

Q11 4

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. B

Q12 4

13. (SEX:)  Male  Female (Randy: # of kids ≤ age 15: 0)

Q13 1  
#≤15 0

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 9/11  
Time: 4:40  
Zone: 8

### SOLANA BEACH SURVEY - #640

ID# 160

Date 901  
Time 1640

Zone 8  
Q1 1300  
Q1A 8  
Q2 1700

Q3 3  
Q4 1

Q5 4  
Q6 15  
Q7 4  
Q8 3

Q9 1  
Q10 1  
Q10A 12

Q10B 0  
Q11 5  
Q12 4  
Q13 1  
#≤15 1

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 1  AM  PM

1A. From where did you gain access to the beach? 8

2. What time do you plan to leave the beach today? 5  AM  PM

3. What is the main activity of your beach visit today? (One answer only)

- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach | <input type="checkbox"/> 5 People watch                    |
| <input type="checkbox"/> 2 Walk/run on beach      | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input checked="" type="checkbox"/> 3 Surfing     | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____    |  |

4. How did you get to the beach today?

- |   |  |
|---|--|
| <input checked="" type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard                    | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                               | <input type="checkbox"/> Other (SPECIFY) _____   |

5. On today's visit how many people came with you? You + 4 others

6. How many miles did you travel today to get to this beach? 15 miles

7. What is your home ZIP code? ALBERTA

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
3 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
1 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? RANGER

10B. Are you ... (READ CHOICES)

- |   |                                     |
|---|-------------------------------------|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

11. Which category on this card includes your age? (SHOW CARD) E

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. D

13. (SEX:)  Male  Female (Randy: # of kids ≤ age 15: 0/1)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 9/1  
Time: 4:10  
Zone: 8

**SOLANA BEACH  
SURVEY - #640**

ID# 161

Date 901  
Time 1610  
Zone 8

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 3  AM  PM

1A. From where did you gain access to the beach? 8

2. What time do you plan to leave the beach today? 6  AM  PM

3. What is the main activity of your beach visit today? (One answer only)

- |  |  |
|--|--|
| <input checked="" type="checkbox"/> 1 Sunning/lying on beach | <input type="checkbox"/> 5 People watch                    |
| <input type="checkbox"/> 2 Walk/run on beach                 | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input type="checkbox"/> 3 Surfing                           | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                           | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____               |  |

4. How did you get to the beach today?

- |   |  |
|---|--|
| <input checked="" type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard                    | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                               | <input type="checkbox"/> Other (SPECIFY) _____   |

5. On today's visit how many people came with you? You + 0 others

6. How many miles did you travel today to get to this beach? 10 miles

7. What is your home ZIP code? 19130

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
0 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
0 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? HEALTH CARE OPERATIONS

10B. Are you ... (READ CHOICES)

- |   |                                     |
|---|-------------------------------------|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

11. Which category on this card includes your age? (SHOW CARD) C

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. 6

13. (SEX:)  1 Male  2 Female (Randy: # of kids ≤ age 15: 0)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Q1 1500  
Q1A 8  
Q2 1800  
Q3 1  
Q4 1  
Q5 0  
Q6 10  
Q7 19130  
Q8 0  
Q9 0  
Q10 1  
Q10A 1  
Q10B 0  
Q11 3  
Q12 7  
Q13 2  
#≤15 0

Date: 9/1  
Time: 5:20  
Zone: 6

**SOLANA BEACH  
SURVEY - #640**

ID# 162

Date 901  
Time 1720

Zone 6

Q1 1200

Q1A 6

Q2 1730

Q3 4

Q4 1

Q5 1

Q6 20

Q7 92114

Q8 1

Q9 1

Q10 1

Q10A 14

Q10B 0

Q11 5

Q12 3

Q13 1

#≤15 0

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 12  AM  PM

1A. From where did you gain access to the beach? 6

2. What time do you plan to leave the beach today? 530  AM  PM

3. What is the main activity of your beach visit today? (One answer only)

- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach | <input type="checkbox"/> 5 People watch                    |
| <input type="checkbox"/> 2 Walk/run on beach      | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input type="checkbox"/> 3 Surfing                | <input type="checkbox"/> 7 Swimming/play in water          |
| <input checked="" type="checkbox"/> 4 Fishing     | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____    |  |

4. How did you get to the beach today?

- |   |  |
|---|--|
| <input checked="" type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard                    | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                               | <input type="checkbox"/> Other (SPECIFY) _____   |

5. On today's visit how many people came with you? You + 1 others

6. How many miles did you travel today to get to this beach? 20 miles

7. What is your home ZIP code? 92114

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
1 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
1 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? JANITOR

10B. Are you ... (READ CHOICES)

- |   |                                     |
|---|-------------------------------------|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

11. Which category on this card includes your age? (SHOW CARD) E

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. C

13. (SEX:) 1 Male 2 Female (Randy: # of kids ≤ age 15: \_\_\_\_\_)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 9/11  
Time: 5:07  
Zone: 6

**SOLANA BEACH  
SURVEY - #640**

ID# 163

Date 901  
Time 1707  
Zone 6

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 2  AM  PM  
1A. From where did you gain access to the beach? 6
2. What time do you plan to leave the beach today? 5:15  AM  PM

Q1 1400  
Q1A 6  
Q2 1715

3. What is the main activity of your beach visit today? (One answer only)
- |  |  |
|--|--|
| <input checked="" type="checkbox"/> 1 Sunning/lying on beach | <input type="checkbox"/> 5 People watch                    |
| <input type="checkbox"/> 2 Walk/run on beach                 | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input type="checkbox"/> 3 Surfing                           | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                           | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____               |  |

Q3 1

4. How did you get to the beach today?
- |   |  |
|---|--|
| <input checked="" type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard                    | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                               | <input type="checkbox"/> Other (SPECIFY) _____   |

Q4 1

5. On today's visit how many people came with you? You + 3 others
6. How many miles did you travel today to get to this beach? 5 miles
7. What is your home ZIP code? 92024

Q5 3  
Q6 5  
Q7 92024

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
2 days
9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
2 days

Q8 2  
Q9 2

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)
- 10A. What is your occupation? Public Service

Q10 1  
Q10A 17

- 10B. Are you ... (READ CHOICES)
- |   |                                     |
|---|-------------------------------------|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

Q10B 0

11. Which category on this card includes your age? (SHOW CARD) D

Q11 4

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. C

Q12 3

13. (SEX:)  1 Male  2 Female (Randy: # of kids  $\leq$  age 15: 2)

Q13 2

# $\leq$ 15 2

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 9/11  
Time: 3:40  
Zone: 4

**SOLANA BEACH  
SURVEY - #640**

ID# 164

Date 9/01  
Time 1540  
Zone 4

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 11:30  AM  PM  
1A. From where did you gain access to the beach? 4
2. What time do you plan to leave the beach today? 3:45  AM  PM

Q1 1130  
Q1A 4  
Q2 1545

3. What is the main activity of your beach visit today? (One answer only)
- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach | <input type="checkbox"/> 5 People watch                      |
| <input type="checkbox"/> 2 Walk/run on beach      | <input type="checkbox"/> 6 Collect shells, beachcomb, etc.   |
| <input type="checkbox"/> 3 Surfing                | <input checked="" type="checkbox"/> 7 Swimming/play in water |
| <input type="checkbox"/> 4 Fishing                | <input type="checkbox"/> 8 Picnic                            |
| <input type="checkbox"/> * Other (SPECIFY) _____  |  |

Q3 7

4. How did you get to the beach today?
- |   |  |
|---|--|
| <input checked="" type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard                    | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                               | <input type="checkbox"/> * Other (SPECIFY) _____ |

Q4 1

5. On today's visit how many people came with you? You + 5 others
6. How many miles did you travel today to get to this beach? 10 miles
7. What is your home ZIP code? Mexico

Q5 5  
Q6 10  
Q7 2

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
0 days
9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
1 days

Q8 0  
Q9 1

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)
- 10A. What is your occupation? INVESTOR
- 10B. Are you ... (READ CHOICES)
- |   |                                     |
|---|-------------------------------------|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

Q10 1  
Q10A 2  
Q10B 0

11. Which category on this card includes your age? (SHOW CARD) 0
12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. 0
13. (SEX:) 1 Male 2 Female (Randy: # of kids ≤ age 15: 3)

Q11 4  
Q12 0  
Q13 1  
#≤15 3

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 9/11/08  
Time: 3:03  
Zone: 4

**SOLANA BEACH  
SURVEY - #640**

ID# 165

Date 901  
Time 1503

Zone 4

Q1 1500

Q1A 4

Q2 1530

Q3 2

Q4 3

Q5 0

Q6 5

Q7 92024

Q8 2

Q9 2

Q10 1

Q10A 1

Q10B 0

Q11 3

Q12 5

Q13 0

#≤15 0

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 3:00  AM  PM

1A. From where did you gain access to the beach? 4

2. What time do you plan to leave the beach today? 3:30  AM  PM

3. What is the main activity of your beach visit today? (One answer only)

- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach       | <input type="checkbox"/> 5 People watch                    |
| <input checked="" type="checkbox"/> 2 Walk/run on beach | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input type="checkbox"/> 3 Surfing                      | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                      | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____          |  |

4. How did you get to the beach today?

- |  |   |
|--|---|
| <input type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation        |
| <input type="checkbox"/> 2 Walk/skateboard         | <input type="checkbox"/> 5 Got dropped off              |
| <input type="checkbox"/> 3 Bike                    | <input type="checkbox"/> Other (SPECIFY) <u>Bicycle</u> |

5. On today's visit how many people came with you? You + 0 others

6. How many miles did you travel today to get to this beach? 5 miles

7. What is your home ZIP code? 92024

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
2 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
2 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? CONSTRUCTION SUPERVISOR

10B. Are you ... (READ CHOICES)

- |   |                                     |
|---|-------------------------------------|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

11. Which category on this card includes your age? (SHOW CARD) C

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. E

13. (SEX:) 1 Male 2 Female (Randy: # of kids ≤ age 15: 0)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 9/1  
Time: 4:30  
Zone: 8

### SOLANA BEACH SURVEY - #640

ID# 166

Date 9/1  
Time 1630

Zone 8

Q1 1230

Q1A 8

Q2 1630

Q3 7

Q4 1

Q5 3

Q6 5

Q7 92024

Q8 5

Q9 3

Q10 1

Q10A 17

Q10B 0

Q11 4

Q12 4

Q13 1

#≤15 2

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 12:30  AM  PM

1A. From where did you gain access to the beach? 8

2. What time do you plan to leave the beach today? 4:30  AM  PM

3. What is the main activity of your beach visit today? (One answer only)

- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach | <input type="checkbox"/> 5 People watch                      |
| <input type="checkbox"/> 2 Walk/run on beach      | <input type="checkbox"/> 6 Collect shells, beachcomb, etc.   |
| <input type="checkbox"/> 3 Surfing                | <input checked="" type="checkbox"/> 7 Swimming/play in water |
| <input type="checkbox"/> 4 Fishing                | <input type="checkbox"/> 8 Picnic                            |
| <input type="checkbox"/> Other (SPECIFY) _____    |  |

4. How did you get to the beach today?

- |   |  |
|---|--|
| <input checked="" type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard                    | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                               | <input type="checkbox"/> Other (SPECIFY) _____   |

5. On today's visit how many people came with you? You + 3 others

6. How many miles did you travel today to get to this beach? 5 miles

7. What is your home ZIP code? 92024

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
5 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
3 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? EXECUTIVE ASSIST

10B. Are you ... (READ CHOICES)

- |   |                                     |
|---|-------------------------------------|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

11. Which category on this card includes your age? (SHOW CARD) D

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. D

13. (SEX:) 1 Male 2 Female (Randy: # of kids ≤ age 15: 2)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.



Date: 9/11  
Time: 4:28  
Zone: 8

**SOLANA BEACH  
SURVEY - #640**

ID# 167

Date 901  
Time 1629  
Zone 8

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 3:30  AM  PM

1A. From where did you gain access to the beach? 8

2. What time do you plan to leave the beach today? 4:30  AM  PM

3. What is the main activity of your beach visit today? (One answer only)

- |  |   |
|--|---|
| <input type="checkbox"/> 1. Sunning/lying on beach       | <input type="checkbox"/> 5. People watch                    |
| <input checked="" type="checkbox"/> 2. Walk/run on beach | <input type="checkbox"/> 6. Collect shells, beachcomb, etc. |
| <input type="checkbox"/> 3. Surfing                      | <input type="checkbox"/> 7. Swimming/play in water          |
| <input type="checkbox"/> 4. Fishing                      | <input type="checkbox"/> 8. Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____           |   |

4. How did you get to the beach today?

- |  |   |
|--|---|
| <input type="checkbox"/> 1. Drive/ride with someone    | <input type="checkbox"/> 4. Public Transportation |
| <input checked="" type="checkbox"/> 2. Walk/skateboard | <input type="checkbox"/> 5. Got dropped off       |
| <input type="checkbox"/> 3. Bike                       | <input type="checkbox"/> Other (SPECIFY) _____    |

5. On today's visit how many people came with you? You + 0 others

6. How many miles did you travel today to get to this beach? 1/2 miles

7. What is your home ZIP code? 92075

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
25 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
25 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? Stock Broker

10B. Are you ... (READ CHOICES)

- |   |                                      |
|---|--------------------------------------|
| <input type="checkbox"/> 1. a student                       | <input type="checkbox"/> 4. disabled |
| <input type="checkbox"/> 2. unemployed, looking for work    | <input type="checkbox"/> 5. retired  |
| <input type="checkbox"/> 3. not employed outside the home   |                                      |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                      |

11. Which category on this card includes your age? (SHOW CARD) C

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. F

13. (SEX:)  1. Male  2. Female (Randy: # of kids ≤ age 15: 0)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Q1 1530

Q1A 8

Q2 1630

Q3 2

Q4 2

Q5 0

Q6 15

Q7 92075

Q8 25

Q9 25

Q10 1

Q10A 2

Q10B 0

Q11 3

Q12 6

Q13 2

#≤15 0

Date: 9-1  
Time: 4:25  
Zone: 8

**SOLANA BEACH  
SURVEY - #640**

ID# 168

Date 901  
Time 1625

Zone 8

Q1 1

Q1A 8

Q2 1630

Q3 3

Q4 1

Q5 2

Q6 10

Q7 92037

Q8 2

Q9 1

Q10 1

Q10A 7

Q10B 0

Q11 5

Q12 9

Q13 0

#≤15 0

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 1  AM  PM

1A. From where did you gain access to the beach? 8

2. What time do you plan to leave the beach today? 4:30  AM  PM

3. What is the main activity of your beach visit today? (One answer only)

- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach | <input type="checkbox"/> 5 People watch                    |
| <input type="checkbox"/> 2 Walk/run on beach      | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input checked="" type="checkbox"/> 3 Surfing     | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____    |  |

4. How did you get to the beach today?

- |   |  |
|---|--|
| <input checked="" type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard                    | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                               | <input type="checkbox"/> Other (SPECIFY) _____   |

5. On today's visit how many people came with you? You + 2 others

6. How many miles did you travel today to get to this beach? 10 miles

7. What is your home ZIP code? 92037

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
2 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
1 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? Attorney

10B. Are you . . . (READ CHOICES)

- |   |                                     |
|---|-------------------------------------|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

11. Which category on this card includes your age? (SHOW CARD) E

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. 1

13. (SEX:)  1 Male  2 Female (Randy: # of kids ≤ age 15: 0)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 9/11  
Time: 4:20  
Zone: 8

**SOLANA BEACH  
SURVEY - #640**

ID# 169

Date 901  
Time 1620

Zone 8

Q1 1330

Q1A 8

Q2 1700

Q3 3

Q4 1

Q5 3

Q6 15

Q7 92116

Q8 4

Q9 4

Q10 1

Q10A 5

Q10B 0

Q11 3

Q12 0

Q13 2

#≤15 0

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 130  AM  PM

1A. From where did you gain access to the beach? 8

2. What time do you plan to leave the beach today? 5  AM  PM

3. What is the main activity of your beach visit today? (One answer only)

- 1 Sunning/lying on beach
- 2 Walk/run on beach
- 3 Surfing
- 4 Fishing
- 5 People watch
- 6 Collect shells, beachcomb, etc.
- 7 Swimming/play in water
- 8 Picnic
- Other (SPECIFY) \_\_\_\_\_

4. How did you get to the beach today?

- 1 Drive/ride with someone
- 2 Walk/skateboard
- 3 Bike
- 4 Public Transportation
- 5 Got dropped off
- Other (SPECIFY) \_\_\_\_\_

5. On today's visit how many people came with you? You + 3 others

6. How many miles did you travel today to get to this beach? 15 miles

7. What is your home ZIP code? 92116

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
4 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
4 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? Biological consultant

10B. Are you ... (READ CHOICES)

- 1 a student
- 2 unemployed, looking for work
- 3 not employed outside the home
- or something else? (SPECIFY) \_\_\_\_\_
- 4 disabled
- 5 retired

11. Which category on this card includes your age? (SHOW CARD) C

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. Refused

13. (SEX:)  1 Male  2 Female (Randy: # of kids ≤ age 15: \_\_\_\_\_)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 9/11  
Time: 4:05  
Zone: 8

**SOLANA BEACH  
SURVEY - #640**

ID# 170

Date 901  
Time 1605  
Zone 8  
Q1 1400  
Q1A 8  
Q2 1615  
Q3 7  
Q4 1  
Q5 0  
Q6 4  
Q7 92130  
Q8 3  
Q9 3  
Q10 1  
Q10A 9  
Q10B 0  
Q11 5  
Q12 3  
Q13 2  
#≤15 0

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 2  AM  PM  
1A. From where did you gain access to the beach? 8  
2. What time do you plan to leave the beach today? 4:15  AM  PM

3. What is the main activity of your beach visit today? (One answer only)
- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach | <input type="checkbox"/> 5 People watch                      |
| <input type="checkbox"/> 2 Walk/run on beach      | <input type="checkbox"/> 6 Collect shells, beachcomb, etc.   |
| <input type="checkbox"/> 3 Surfing                | <input checked="" type="checkbox"/> 7 Swimming/play in water |
| <input type="checkbox"/> 4 Fishing                | <input type="checkbox"/> 8 Picnic                            |
| <input type="checkbox"/> * Other (SPECIFY) _____  |  |

4. How did you get to the beach today?
- |   |  |
|---|--|
| <input checked="" type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard                    | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                               | <input type="checkbox"/> * Other (SPECIFY) _____ |

5. On today's visit how many people came with you? You + 0 others  
6. How many miles did you travel today to get to this beach? 4 miles  
7. What is your home ZIP code? 92130

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
3 days  
9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
3 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)  
10A. What is your occupation? PHOTOGRAPHER  
10B. Are you ... (READ CHOICES)  
1 a student 4 disabled  
2 unemployed, looking for work 5 retired  
3 not employed outside the home  
 or something else? (SPECIFY) \_\_\_\_\_

11. Which category on this card includes your age? (SHOW CARD) E

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. C

13. (SEX:) 1 Male 2 Female (Randy: # of kids ≤ age 15: \_\_\_\_\_)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 9/11  
Time: 3:55  
Zone: 4

**SOLANA BEACH  
SURVEY - #640**

ID# 171

Date 9/1  
Time 1555

Zone 4

Q1 1430

Q1A 4

Q2 1630

Q3 3

Q4 1

Q5 3

Q6 5

Q7 93035

Q8 0

Q9 0

Q10 1

Q10A 8

Q10B 0

Q11 5

Q12 5

Q13 1

#≤15 0

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 2:30  AM  PM

1A. From where did you gain access to the beach? 4

2. What time do you plan to leave the beach today? 4:30  AM  PM

3. What is the main activity of your beach visit today? (One answer only)

- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach | <input type="checkbox"/> 5 People watch                    |
| <input type="checkbox"/> 2 Walk/run on beach      | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input checked="" type="checkbox"/> 3 Surfing     | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____    |  |

4. How did you get to the beach today?

- |   |  |
|---|--|
| <input checked="" type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard                    | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                               | <input type="checkbox"/> Other (SPECIFY) _____   |

5. On today's visit how many people came with you? You + 3 others

6. How many miles did you travel today to get to this beach? 5 miles

7. What is your home ZIP code? 93035

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
0 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
0 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? TEACHER

10B. Are you ... (READ CHOICES)

- |   |                                     |
|---|-------------------------------------|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

11. Which category on this card includes your age? (SHOW CARD) E

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. E

13. (SEX:)  Male  Female (Randy: # of kids ≤ age 15: 0)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 9/11  
Time: 3:50  
Zone: 4

**SOLANA BEACH  
SURVEY - #640**

ID# 172

Date 901  
Time 1550

Zone 4

Q1 1300

Q1A 4

Q2 1600

Q3 1

Q4 1

Q5 3

Q6 -1

Q7 92067

Q8 3

Q9 2

Q10 1

Q10A 9

Q10B 0

Q11 4

Q12 11

Q13 2

#≤15 0

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 1  AM  PM

1A. From where did you gain access to the beach? 4

2. What time do you plan to leave the beach today? 4  AM  PM

3. What is the main activity of your beach visit today? (One answer only)

- |  |  |
|--|--|
| <input checked="" type="checkbox"/> 1 Sunning/lying on beach | <input type="checkbox"/> 5 People watch                    |
| <input type="checkbox"/> 2 Walk/run on beach                 | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input type="checkbox"/> 3 Surfing                           | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                           | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> * Other (SPECIFY) _____             |  |

4. How did you get to the beach today?

- |   |  |
|---|--|
| <input checked="" type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard                    | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                               | <input type="checkbox"/> * Other (SPECIFY) _____ |

5. On today's visit how many people came with you? You + 3 others

6. How many miles did you travel today to get to this beach? \_\_\_\_\_ miles

7. What is your home ZIP code? 92067

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
3 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
2 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? ACTRESS

10B. Are you ... (READ CHOICES)

- |   |                                     |
|---|-------------------------------------|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

11. Which category on this card includes your age? (SHOW CARD) D

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. RK

13. (SEX:)  1 Male  2 Female (Randy: # of kids ≤ age 15: 0)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 9/1  
Time: 3:00  
Zone: 4

**SOLANA BEACH  
SURVEY - #640**

ID# 173

Date 9/1  
Time 1500

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

Zone 4

1. What time did you arrive at the beach today? 3:00  AM  PM  
1A. From where did you gain access to the beach? 4  
2. What time do you plan to leave the beach today? 4  AM  PM

Q1 1500

Q1A 4

Q2 1600

3. What is the main activity of your beach visit today? (One answer only)
- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach | <input checked="" type="checkbox"/> 5 People watch         |
| <input type="checkbox"/> 2 Walk/run on beach      | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input type="checkbox"/> 3 Surfing                | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____    |  |

Q3 5

4. How did you get to the beach today?
- |   |  |
|---|--|
| <input checked="" type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard                    | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                               | <input type="checkbox"/> Other (SPECIFY) _____   |

Q4 1

5. On today's visit how many people came with you? You + 1 others  
6. How many miles did you travel today to get to this beach? 20 miles

Q5 1

Q6 20

7. What is your home ZIP code? 85345

Q7 85345

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
1 days

Q8 1

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
0 days

Q9 0

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

Q10 1

10A. What is your occupation? benefits specialist

Q10A 2

10B. Are you ... (READ CHOICES)

- |   |   |
|---|---|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled         |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input checked="" type="checkbox"/> retired |
| <input type="checkbox"/> 3 not employed outside the home    |   |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |   |

Q10B 0

11. Which category on this card includes your age? (SHOW CARD) E

Q11 5

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. D

Q12 4

Q13 2

13. (SEX:) 1 Male 2 Female (Randy: # of kids ≤ age 15: 0)

#≤15 0

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 9/11  
Time: 3:20  
Zone: 4

**SOLANA BEACH  
SURVEY - #640**

ID# 174

Date 901  
Time 1520

Zone 4

Q1 1445

Q1A 4

Q2 1700

Q3 1

Q4 1

Q5 4

Q6 2

Q7 92075

Q8 20

Q9 5

Q10 1

Q10A 12

Q10B 0

Q11 4

Q12 5

Q13 2

#≤15 2

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 2:45  AM  PM

1A. From where did you gain access to the beach? 4

2. What time do you plan to leave the beach today? 5  AM  PM

3. What is the main activity of your beach visit today? (One answer only)

- |  |  |
|--|--|
| <input checked="" type="checkbox"/> 1 Sunning/lying on beach | <input type="checkbox"/> 5 People watch                    |
| <input type="checkbox"/> 2 Walk/run on beach                 | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input type="checkbox"/> 3 Surfing                           | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                           | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____               |  |

4. How did you get to the beach today?

- |   |  |
|---|--|
| <input checked="" type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard                    | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                               | <input type="checkbox"/> Other (SPECIFY) _____   |

5. On today's visit how many people came with you? You + 4 others

6. How many miles did you travel today to get to this beach? 2 miles

7. What is your home ZIP code? 92075

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
20 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
5 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? Firefighter

10B. Are you ... (READ CHOICES)

- |   |                                     |
|---|-------------------------------------|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

11. Which category on this card includes your age? (SHOW CARD) D

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. E

13. (SEX:)  Male  Female (Randy: # of kids ≤ age 15: 2)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.



Date: 9/1  
Time: 3:30P  
Zone: 4

**SOLANA BEACH  
SURVEY - #640**

ID# 175

Date 901  
Time 1530  
Zone 4

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 12  AM  PM

Q1 1200

1A. From where did you gain access to the beach? 4

Q1A 4

2. What time do you plan to leave the beach today? 5  AM  PM

Q2 1700

3. What is the main activity of your beach visit today? (One answer only)

- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach | <input type="checkbox"/> 5 People watch                      |
| <input type="checkbox"/> 2 Walk/run on beach      | <input type="checkbox"/> 6 Collect shells, beachcomb, etc.   |
| <input type="checkbox"/> 3 Surfing                | <input checked="" type="checkbox"/> 7 Swimming/play in water |
| <input type="checkbox"/> 4 Fishing                | <input type="checkbox"/> 8 Picnic                            |
| <input type="checkbox"/> Other (SPECIFY) _____    |  |

Q3 7

4. How did you get to the beach today?

- |   |  |
|---|--|
| <input checked="" type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard                    | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                               | <input type="checkbox"/> Other (SPECIFY) _____   |

Q4 1

5. On today's visit how many people came with you? You + 4 others

Q5 4

6. How many miles did you travel today to get to this beach? 10 miles

Q6 10

7. What is your home ZIP code? 77576

Q7 77576

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
1 days

Q8 2

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
0 days

Q9 0

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

Q10 1

10A. What is your occupation? CPA

Q10A 2

10B. Are you ... (READ CHOICES)

- |   |                                     |
|---|-------------------------------------|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

Q10B 0

11. Which category on this card includes your age? (SHOW CARD) D

Q11 4

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. H

Q12 8

13. (SEX:) 1 Male 2 Female (Randy: # of kids ≤ age 15: 1)

Q13 2

#≤15 1

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 9/11  
Time: 3:12  
Zone: 4

### SOLANA BEACH SURVEY - #640

ID# 176

Date 901  
Time 1512

Zone 4

Q1 1500

Q1A 4

Q2 1630

Q3 7

Q4 2

Q5 1

Q6 .5

Q7 92075

Q8 25

Q9 25

Q10 1

Q10A 5

Q10B 0

Q11 3

Q12 7

Q13 1

#≤15 0

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 23:00  AM  PM

1A. From where did you gain access to the beach? 4

2. What time do you plan to leave the beach today? 4:30  AM  PM

3. What is the main activity of your beach visit today? (One answer only)

- 1 Sunning/lying on beach
- 2 Walk/run on beach
- 3 Surfing
- 4 Fishing
- \* Other (SPECIFY) \_\_\_\_\_
- 5 People watch
- 6 Collect shells, beachcomb, etc.
- 7 Swimming/play in water
- 8 Picnic

4. How did you get to the beach today?

- 1 Drive/ride with someone
- 2 Walk/skateboard
- 3 Bike
- 4 Public Transportation
- 5 Got dropped off
- \* Other (SPECIFY) \_\_\_\_\_

5. On today's visit how many people came with you? You + 1 others

6. How many miles did you travel today to get to this beach? 1/2 miles

7. What is your home ZIP code? 92075

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
25 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
25 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? scientist

10B. Are you . . . (READ CHOICES)

- 1 a student
- 2 unemployed, looking for work
- 3 not employed outside the home
- or something else? (SPECIFY) \_\_\_\_\_
- 4 disabled
- 5 retired

11. Which category on this card includes your age? (SHOW CARD) C

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. 5

13. (SEX:) 1 Male 2 Female (Randy: # of kids ≤ age 15: 0)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 9/1  
Time: 5:00  
Zone: 6

**SOLANA BEACH  
SURVEY - #640**

ID# 177

Date 901  
Time 1700  
Zone 6

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 10  AM  PM

1A. From where did you gain access to the beach? 6

2. What time do you plan to leave the beach today? 5  AM  PM

3. What is the main activity of your beach visit today? (One answer only)

- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach | <input type="checkbox"/> 5 People watch                      |
| <input type="checkbox"/> 2 Walk/run on beach      | <input type="checkbox"/> 6 Collect shells, beachcomb, etc.   |
| <input type="checkbox"/> 3 Surfing                | <input checked="" type="checkbox"/> 7 Swimming/play in water |
| <input type="checkbox"/> 4 Fishing                | <input type="checkbox"/> 8 Picnic                            |
| <input type="checkbox"/> Other (SPECIFY) _____    |  |

4. How did you get to the beach today?

- |   |  |
|---|--|
| <input checked="" type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard                    | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                               | <input type="checkbox"/> Other (SPECIFY) _____   |

5. On today's visit how many people came with you? You + 1 others

6. How many miles did you travel today to get to this beach? 15 miles

7. What is your home ZIP code? SCOTLAND

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
6 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
0 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? \_\_\_\_\_

10B. Are you ... (READ CHOICES)

- |   |   |
|---|---|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled           |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input checked="" type="checkbox"/> 5 retired |
| <input type="checkbox"/> 3 not employed outside the home    |   |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |   |

11. Which category on this card includes your age? (SHOW CARD) F

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. Refused

13. (SEX:) 1 Male 2 Female (Randy: # of kids ≤ age 15: \_\_\_\_\_)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Q1 1000  
Q1A 6  
Q2 1700

Q3 7

Q4 1

Q5 1

Q6 15

Q7 8

Q8 0

Q9 0

Q10 2

Q10A 0

Q10B 5

Q11 6

Q12 0

Q13 1

#≤15 0

Date: 9/11  
Time: 5:03  
Zone: 6

### SOLANA BEACH SURVEY - #640

ID# 178

Date 9/01  
Time 17:03

Zone 6

Q1 1500

Q1A 6

Q2 1700

Q3 3

Q4 2

Q5 0

Q6 15

Q7 92075

Q8 20

Q9 10

Q10 2

Q10A 0

Q10B 1

Q11 1

Q12 1

Q13 1

#≤15 0

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 3  AM  PM

1A. From where did you gain access to the beach? 6

2. What time do you plan to leave the beach today? 5  AM  PM

3. What is the main activity of your beach visit today? (One answer only)

- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach | <input type="checkbox"/> 5 People watch                    |
| <input type="checkbox"/> 2 Walk/run on beach      | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input checked="" type="checkbox"/> 3 Surfing     | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____    |  |

4. How did you get to the beach today?

- |   |  |
|---|--|
| <input type="checkbox"/> 1 Drive/ride with someone    | <input type="checkbox"/> 4 Public Transportation |
| <input checked="" type="checkbox"/> 2 Walk/skateboard | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                       | <input type="checkbox"/> Other (SPECIFY) _____   |

5. On today's visit how many people came with you? You + 0 others

6. How many miles did you travel today to get to this beach? 12 miles

7. What is your home ZIP code? 92075

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
20 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
10 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? \_\_\_\_\_

10B. Are you ... (READ CHOICES)

- |   |                                     |
|---|-------------------------------------|
| <input checked="" type="checkbox"/> 1 a student             | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

11. Which category on this card includes your age? (SHOW CARD) A

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. A

13. (SEX:) 1 Male 2 Female (Randy: # of kids ≤ age 15: 0)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 9/1  
Time: 5:15  
Zone: 6

**SOLANA BEACH  
SURVEY - #640**

ID# 179

Date 901  
Time 1715  
Zone 6  
Q1 1630  
Q1A 6  
Q2 1730  
Q3 2  
Q4 1  
Q5 0  
Q6 3  
Q7 92014  
Q8 4  
Q9 4  
Q10 2  
Q10A 0  
Q10B 5  
Q11 7  
Q12 9  
Q13 1  
#≤15 0

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 4:30  AM  PM  
1A. From where did you gain access to the beach? 6
2. What time do you plan to leave the beach today? 5:30  AM  PM

3. What is the main activity of your beach visit today? (One answer only)
- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach       | <input type="checkbox"/> 5 People watch                    |
| <input checked="" type="checkbox"/> 2 Walk/run on beach | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input type="checkbox"/> 3 Surfing                      | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                      | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____          |  |

4. How did you get to the beach today?
- |   |  |
|---|--|
| <input checked="" type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard                    | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                               | <input type="checkbox"/> Other (SPECIFY) _____   |

5. On today's visit how many people came with you? You + 0 others
6. How many miles did you travel today to get to this beach? 3 miles
7. What is your home ZIP code? 92014

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
4 days
9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
4 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)
- 10A. What is your occupation? \_\_\_\_\_
- 10B. Are you ... (READ CHOICES)
- |   |   |
|---|---|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled           |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input checked="" type="checkbox"/> 5 retired |
| <input type="checkbox"/> 3 not employed outside the home    |   |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |   |

11. Which category on this card includes your age? (SHOW CARD) 6
12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. 1
13. (SEX:)  1 Male  2 Female (Randy: # of kids ≤ age 15: \_\_\_\_\_)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 9/1  
Time: 4:35  
Zone: 8

**SOLANA BEACH  
SURVEY - #640**

ID# 180

Date 9/01  
Time 1635

Zone 8

Q1 1500

Q1A 8

Q2 1645

Q3 3

Q4 2

Q5 1

Q6 1.5

Q7 92075

Q8 20

Q9 20

Q10 2

Q10A 0

Q10B 1

Q11 2

Q12 1

Q13 2

#≤15 0

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 3  AM  PM

1A. From where did you gain access to the beach? 8

2. What time do you plan to leave the beach today? 4:45  AM  PM

3. What is the main activity of your beach visit today? (One answer only)
- |  |  |
|--|--|
| <input checked="" type="checkbox"/> 1 Sunning/lying on beach | <input type="checkbox"/> 5 People watch                    |
| <input type="checkbox"/> 2 Walk/run on beach                 | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input checked="" type="checkbox"/> 3 Surfing                | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                           | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____               |  |

4. How did you get to the beach today?
- |   |  |
|---|--|
| <input type="checkbox"/> 1 Drive/ride with someone    | <input type="checkbox"/> 4 Public Transportation |
| <input checked="" type="checkbox"/> 2 Walk/skateboard | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                       | <input type="checkbox"/> Other (SPECIFY) _____   |

5. On today's visit how many people came with you? You + 1 others

6. How many miles did you travel today to get to this beach? 1/2 miles

7. What is your home ZIP code? 92075

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
20 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
20 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? \_\_\_\_\_

- 10B. Are you ... (READ CHOICES)
- |   |                                     |
|---|-------------------------------------|
| <input checked="" type="checkbox"/> 1 a student             | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

11. Which category on this card includes your age? (SHOW CARD) B

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. A

13. (SEX:)  1 Male  2 Female (Randy: # of kids ≤ age 15: 0)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 9/1  
Time: 9:15  
Zone: 8

**SOLANA BEACH  
SURVEY - #640**

ID# 181

Date 9/1  
Time 1615  
Zone 8

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 1:30  AM  PM  
1A. From where did you gain access to the beach? 8
2. What time do you plan to leave the beach today? 7  AM  PM
3. What is the main activity of your beach visit today? (One answer only)
- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach | <input type="checkbox"/> 5 People watch                    |
| <input type="checkbox"/> 2 Walk/run on beach      | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input type="checkbox"/> 3 Surfing                | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                | <input checked="" type="checkbox"/> 8 Picnic               |
| <input type="checkbox"/> Other (SPECIFY) _____    |  |

Q1 1330  
Q1A 8  
Q2 1900  
Q3 8

4. How did you get to the beach today?
- |   |  |
|---|--|
| <input type="checkbox"/> 1 Drive/ride with someone    | <input type="checkbox"/> 4 Public Transportation |
| <input checked="" type="checkbox"/> 2 Walk/skateboard | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                       | <input type="checkbox"/> Other (SPECIFY) _____   |

Q4 2

5. On today's visit how many people came with you? You + 3 others
6. How many miles did you travel today to get to this beach? 1/2 miles
7. What is your home ZIP code? 92075

Q5 3  
Q6 .5  
Q7 92075

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
30 days
9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
30 days

Q8 30  
Q9 30

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)
- 10A. What is your occupation? \_\_\_\_\_
- 10B. Are you ... (READ CHOICES)
- |  |                                     |
|--|-------------------------------------|
| <input type="checkbox"/> 1 a student                               | <input type="checkbox"/> 4 disabled |
| <input checked="" type="checkbox"/> 2 unemployed, looking for work | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home           |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____        |                                     |

Q10 2  
Q10A 0  
Q10B 2

11. Which category on this card includes your age? (SHOW CARD) D
12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. A
13. (SEX:) 1 Male 2 Female (Randy: # of kids ≤ age 15: 1)

Q11 4  
Q12 1  
Q13 2  
#≤15 1

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 9/1  
Time: 3:48  
Zone: 4

**SOLANA BEACH  
SURVEY - #640**

ID# 182

Date: 901  
Time: 1548

Zone 4

Q1 1500

Q1A 4

Q2 1630

Q3 2

Q4 1

Q5 0

Q6 4

Q7 92014

Q8 5

Q9 5

Q10 2

Q10A 0

Q10B 5

Q11 6

Q12 6

Q13 2

#≤15 0

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 3  AM  PM

1A. From where did you gain access to the beach? 4

2. What time do you plan to leave the beach today? 4:30  AM  PM

3. What is the main activity of your beach visit today? (One answer only)

- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach       | <input type="checkbox"/> 5 People watch                    |
| <input checked="" type="checkbox"/> 2 Walk/run on beach | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input type="checkbox"/> 3 Surfing                      | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                      | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____          |  |

4. How did you get to the beach today?

- |   |  |
|---|--|
| <input checked="" type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard                    | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                               | <input type="checkbox"/> Other (SPECIFY) _____   |

5. On today's visit how many people came with you? You + 0 others

6. How many miles did you travel today to get to this beach? 4 miles

7. What is your home ZIP code? 92014

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
5 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
5 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? \_\_\_\_\_

10B. Are you ... (READ CHOICES)

- |   |   |
|---|---|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled           |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input checked="" type="checkbox"/> 5 retired |
| <input type="checkbox"/> 3 not employed outside the home    |   |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |   |

11. Which category on this card includes your age? (SHOW CARD) F

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. F

13. (SEX:) 1 Male 2 Female (Randy: # of kids ≤ age 15: 0)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.



Date: 9/11  
Time: 3:43  
Zone: 4

**SOLANA BEACH  
SURVEY - #640**

ID#  
183

Date 9/01  
Time 15:43

Zone 4

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

Q1 1400

1. What time did you arrive at the beach today? 2  AM  PM

Q1A 4

1A. From where did you gain access to the beach? 4

Q2 1600

2. What time do you plan to leave the beach today? 4  AM  PM

3. What is the main activity of your beach visit today? (One answer only)

Q3 3

- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach | <input type="checkbox"/> 5 People watch                    |
| <input type="checkbox"/> 2 Walk/run on beach      | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input checked="" type="checkbox"/> 3 Surfing     | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____    |  |

Q4 1

4. How did you get to the beach today?

- |   |  |
|---|--|
| <input checked="" type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard                    | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                               | <input type="checkbox"/> Other (SPECIFY) _____   |

Q5 1

5. On today's visit how many people came with you? You + 1 others

Q6 1

6. How many miles did you travel today to get to this beach? 1 miles

Q7 92075

7. What is your home ZIP code? 92075

8. In the last 30 days, how many days have you visited a beach in Solana Beach?

15 days

Q8 15

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?

5 days

Q9 5

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

Q10 2

10A. What is your occupation? \_\_\_\_\_

Q10A 0

10B. Are you ... (READ CHOICES)

- |   |                                     |
|---|-------------------------------------|
| <input checked="" type="checkbox"/> 1 a student             | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

Q10B 1

11. Which category on this card includes your age? (SHOW CARD) B

Q11 2

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. A

Q12 1

13. (SEX:)  1 Male  2 Female (Randy: # of kids ≤ age 15: 0)

Q13 1

#≤15 0

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 9/1  
Time: 3:35  
Zone: 4

### SOLANA BEACH SURVEY - #640

ID# 184

Date 9/1  
Time 1535

Zone 4

Q1 1500

Q1A 4

Q2 1545

Q3 5

Q4 2

Q5 0

Q6 .5

Q7 92075

Q8 30

Q9 30

Q10 2

Q10A 0

Q10B 6

Q11 7

Q12 6

Q13 2

#≤15 0

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 3  AM  PM

1A. From where did you gain access to the beach? 4

2. What time do you plan to leave the beach today? 345  AM  PM

3. What is the main activity of your beach visit today? (One answer only)

- 1 Sunning/lying on beach
- 2 Walk/run on beach
- 3 Surfing
- 4 Fishing
- 5 People watch
- 6 Collect shells, beachcomb, etc.
- 7 Swimming/play in water
- 8 Picnic
- Other (SPECIFY) \_\_\_\_\_

4. How did you get to the beach today?

- 1 Drive/ride with someone
- 2 Walk/skateboard
- 3 Bike
- 4 Public Transportation
- 5 Got dropped off
- Other (SPECIFY) \_\_\_\_\_

5. On today's visit how many people came with you? You + 0 others

6. How many miles did you travel today to get to this beach? 1/2 miles

7. What is your home ZIP code? 92075

8. In the last 30 days, how many days have you visited a beach in Solana Beach? 30 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 30 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? \_\_\_\_\_

10B. Are you ... (READ CHOICES)

- 1 a student
- 2 unemployed, looking for work
- 3 not employed outside the home
- or something else? (SPECIFY) \_\_\_\_\_
- 4 disabled
- 5 retired

11. Which category on this card includes your age? (SHOW CARD) 6

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. 6

13. (SEX:) 1 Male 2 Female (Randy: # of kids ≤ age 15: 0)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 9/1  
Time: 3:20 P  
Zone: 4

**SOLANA BEACH  
SURVEY - #640**

ID# 185

Date 901  
Time 1525

Zone 4

Q1 1300

Q1A 4

Q2 1600

Q3 3

Q4 1

Q5 2

Q6 4

Q7 92024

Q8 10

Q9 3

Q10 2

Q10A 0

Q10B 1

Q11 1

Q12 1

Q13 1

#≤15 0

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 1  AM  PM

1A. From where did you gain access to the beach? 4

2. What time do you plan to leave the beach today? 4  AM  PM

3. What is the main activity of your beach visit today? (One answer only)

- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach | <input type="checkbox"/> 5 People watch                    |
| <input type="checkbox"/> 2 Walk/run on beach      | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input checked="" type="checkbox"/> 3 Surfing     | <input type="checkbox"/> 7 Swimming/play in water          |
| <input checked="" type="checkbox"/> 4 Fishing     | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____    |  |

4. How did you get to the beach today?

- |   |  |
|---|--|
| <input checked="" type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard                    | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                               | <input type="checkbox"/> Other (SPECIFY) _____   |

5. On today's visit how many people came with you? You + 2 others

6. How many miles did you travel today to get to this beach? 4 miles

7. What is your home ZIP code? 92024

8. In the last 30 days, how many days have you visited a beach in Solana Beach?

10 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?

3 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? \_\_\_\_\_

10B. Are you . . . (READ CHOICES)

- |   |                                     |
|---|-------------------------------------|
| <input checked="" type="checkbox"/> 1 a student             | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

11. Which category on this card includes your age? (SHOW CARD) A

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. A

13. (SEX:) 1 Male 2 Female (Randy: # of kids ≤ age 15: 0)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 9/11  
Time: 3:07  
Zone: 4

**SOLANA BEACH  
SURVEY - #640**

ID# 186

Date: 901  
Time: 1507  
Zone: 4

Q1: 1400  
Q1A: 4  
Q2: 1600

Q3: 0  
Q4: 0

Q5: 2  
Q6: 12  
Q7: 7

Q8: 1  
Q9: 0

Q10: 2  
Q10A: 0  
Q10B: 3

Q11: 3  
Q12: 0  
Q13: 2  
#≤15: 2

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 2  AM  PM

1A. From where did you gain access to the beach? 4

2. What time do you plan to leave the beach today? 4  AM  PM

3. What is the main activity of your beach visit today? (One answer only)

- 1 Sunning/lying on beach
- 2 Walk/run on beach
- 3 Surfing
- 4 Fishing
- 5 People watch
- 6 Collect shells, beachcomb, etc.
- 7 Swimming/play in water
- 8 Picnic
- Other (SPECIFY) \_\_\_\_\_

4. How did you get to the beach today?

- 1 Drive/ride with someone
- 2 Walk/skateboard
- 3 Bike
- 4 Public Transportation
- 5 Got dropped off
- Other (SPECIFY) \_\_\_\_\_

5. On today's visit how many people came with you? You + 2 others

6. How many miles did you travel today to get to this beach? 12 miles

7. What is your home ZIP code? Niawonga

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
1 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
0 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? \_\_\_\_\_

10B. Are you ... (READ CHOICES)

- 1 a student
- 2 unemployed, looking for work
- 3 not employed outside the home
- 4 disabled
- 5 retired
- or something else? (SPECIFY) \_\_\_\_\_

11. Which category on this card includes your age? (SHOW CARD) C

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. Refused

13. (SEX:) 1 Male 2 Female (Randy: # of kids ≤ age 15: 2)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 9/29  
Time: 7:50 A  
Zone: 7

**SOLANA BEACH  
SURVEY - #640**

ID# 187

Date 9/29  
Time 750  
Zone 7

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 6:30  AM  PM

1A. From where did you gain access to the beach? 4

2. What time do you plan to leave the beach today? 8  AM  PM

3. What is the main activity of your beach visit today? (One answer only)

- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach | <input type="checkbox"/> 5 People watch                    |
| <input type="checkbox"/> 2 Walk/run on beach      | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input checked="" type="checkbox"/> 3 Surfing     | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____    |  |

4. How did you get to the beach today?

- |   |  |
|---|--|
| <input checked="" type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard                    | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                               | <input type="checkbox"/> Other (SPECIFY) _____   |

5. On today's visit how many people came with you? You + 0 others

6. How many miles did you travel today to get to this beach? 4 miles

7. What is your home ZIP code? 92007

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
10 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
8 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? PLUMBER

10B. Are you ... (READ CHOICES)

- |   |                                     |
|---|-------------------------------------|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

11. Which category on this card includes your age? (SHOW CARD) D

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. C

13. (SEX:)  1 Male  2 Female (Randy: # of kids ≤ age 15: 0)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Q1 630  
Q1A 4  
Q2 800

Q3 3

Q4 1

Q5 0

Q6 4

Q7 92007

Q8 10

Q9 8

Q10 1

Q10A 472152

Q10B 0

Q11 4

Q12 3

Q13 1

#≤15 0

Date: 9/29  
Time: 8:00  
Zone: 4

**SOLANA BEACH  
SURVEY - #640**

ID# **188**

Date 929  
Time 800  
Zone 4  
Q1 730  
Q1A 4  
Q2 800

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 7:30  AM  PM  
1A. From where did you gain access to the beach? 4
2. What time do you plan to leave the beach today? 8  AM  PM
3. What is the main activity of your beach visit today? (One answer only)
- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach       | <input type="checkbox"/> 5 People watch                    |
| <input checked="" type="checkbox"/> 2 Walk/run on beach | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input type="checkbox"/> 3 Surfing                      | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                      | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____          |  |

Q3 2  
Q4 2

4. How did you get to the beach today?
- |   |  |
|---|--|
| <input type="checkbox"/> 1 Drive/ride with someone    | <input type="checkbox"/> 4 Public Transportation |
| <input checked="" type="checkbox"/> 2 Walk/skateboard | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                       | <input type="checkbox"/> Other (SPECIFY) _____   |

Q5 1  
Q6 .5  
Q7 92075

5. On today's visit how many people came with you? You + 1 others
6. How many miles did you travel today to get to this beach? 1/2 miles
7. What is your home ZIP code? 92075

Q8 30  
Q9 30

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
30 days
9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
30 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)
- 10A. What is your occupation? \_\_\_\_\_
- 10B. Are you ... (READ CHOICES)
- |   |   |
|---|---|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled         |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input checked="" type="checkbox"/> retired |
| <input type="checkbox"/> 3 not employed outside the home    |   |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |   |

Q10 2  
Q10A 0  
Q10B 5

11. Which category on this card includes your age? (SHOW CARD) F
12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. D

Q11 6  
Q12 4  
Q13 2

13. (SEX:)  1 Male  2 Female (Randy: # of kids ≤ age 15: 0)

#≤15 0

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 9/29  
Time: 8:55 A  
Zone: 4

**SOLANA BEACH  
SURVEY - #640**

ID# **189**

Date 929  
Time 8:55  
Zone 4

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 7:30  AM  PM

1A. From where did you gain access to the beach? 4

2. What time do you plan to leave the beach today? 9  AM  PM

3. What is the main activity of your beach visit today? (One answer only)

- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach | <input checked="" type="checkbox"/> 5 People watch         |
| <input type="checkbox"/> 2 Walk/run on beach      | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input type="checkbox"/> 3 Surfing                | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____    |  |

4. How did you get to the beach today?

- |   |  |
|---|--|
| <input type="checkbox"/> 1 Drive/ride with someone    | <input type="checkbox"/> 4 Public Transportation |
| <input checked="" type="checkbox"/> 2 Walk/skateboard | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                       | <input type="checkbox"/> Other (SPECIFY) _____   |

5. On today's visit how many people came with you? You + 0 others

6. How many miles did you travel today to get to this beach? 1/2 miles

7. What is your home ZIP code? 91390

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
2 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
1 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? Self-employed dental staffing

10B. Are you ... (READ CHOICES)

- |   |                                     |
|---|-------------------------------------|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

11. Which category on this card includes your age? (SHOW CARD) E

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. E

13. (SEX:)  1 Male  2 Female (Randy: # of kids ≤ age 15: 0)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Q1 730  
Q1A 4  
Q2 900  
Q3 5  
Q4 2  
Q5 0  
Q6 .5  
Q7 91390  
Q8 2  
Q9 1  
Q10 ||||  
Q10A ||||  
Q10B 0  
Q11 5  
Q12 5  
Q13 2  
#≤15 0

Date: 9/29  
Time: 0830  
Zone: 4

**SOLANA BEACH  
SURVEY - #640**

ID# **190**

Date 929  
Time 0830  
Zone 4  
Q1 830  
Q1A 4  
Q2 900  
Q3 2

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 8:30  AM  PM

1A. From where did you gain access to the beach? 4

2. What time do you plan to leave the beach today? 9  AM  PM

3. What is the main activity of your beach visit today? (One answer only)

- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach       | <input type="checkbox"/> 5 People watch                    |
| <input checked="" type="checkbox"/> 2 Walk/run on beach | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input type="checkbox"/> 3 Surfing                      | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                      | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____          |  |

4. How did you get to the beach today?

- |   |  |
|---|--|
| <input checked="" type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard                    | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                               | <input type="checkbox"/> Other (SPECIFY) _____   |

5. On today's visit how many people came with you? You + 1 others

6. How many miles did you travel today to get to this beach? 1 miles

7. What is your home ZIP code? 92075

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
20 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
20 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? X-RAY TECHNICIAN

10B. Are you ... (READ CHOICES)

- |   |                                     |
|---|-------------------------------------|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

11. Which category on this card includes your age? (SHOW CARD) C

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. C

13. (SEX:)  1 Male  2 Female (Randy: # of kids ≤ age 15: \_\_\_\_\_)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Q4 1  
Q5 1  
Q6 1  
Q7 92075  
Q8 20  
Q9 20  
Q10 1  
Q10A 292034  
Q10B 0  
Q11 3  
Q12 3  
Q13 1  
#≤15 0



Date: 9/29  
Time: 0845  
Zone: 4

**SOLANA BEACH  
SURVEY - #640**

ID# **191**

Date 929  
Time 845  
Zone 4

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 830  AM  PM

1A. From where did you gain access to the beach? 4

2. What time do you plan to leave the beach today? 10  AM  PM

3. What is the main activity of your beach visit today? (One answer only)

- |  |  |
|--|--|
| <input checked="" type="checkbox"/> 1 Sunning/lying on beach | <input type="checkbox"/> 5 People watch                    |
| <input type="checkbox"/> 2 Walk/run on beach                 | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input type="checkbox"/> 3 Surfing                           | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                           | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> * Other (SPECIFY) _____             |  |

4. How did you get to the beach today?

- |   |  |
|---|--|
| <input checked="" type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard                    | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                               | <input type="checkbox"/> * Other (SPECIFY) _____ |

5. On today's visit how many people came with you? You + 1 others

6. How many miles did you travel today to get to this beach? 15 miles

7. What is your home ZIP code? 92084

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
5 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
3 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? FAST FOOD

10B. Are you . . . (READ CHOICES)

- |   |                                     |
|---|-------------------------------------|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

11. Which category on this card includes your age? (SHOW CARD) B

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. A

13. (SEX:)  1 Male  2 Female (Randy: # of kids ≤ age 15: 1)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Q1 830  
Q1A 4  
Q2 1000  
Q3 1  
Q4 1  
Q5 1  
Q6 15  
Q7 92084  
Q8 5  
Q9 3  
Q10 1  
Q10A 35302  
Q10B ⊙  
Q11 2  
Q12 1  
Q13 2  
#≤15 1

Date: 9/29  
Time: 9:00  
Zone: 4

**SOLANA BEACH  
SURVEY - #640**

ID# 192

Date 929  
Time 900  
Zone 4

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 8:40  AM  PM  
1A. From where did you gain access to the beach? 4
2. What time do you plan to leave the beach today? 9:05  AM  PM

Q1 840  
Q1A 4  
Q2 905

3. What is the main activity of your beach visit today? (One answer only)
- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach       | <input type="checkbox"/> 5 People watch                    |
| <input checked="" type="checkbox"/> 2 Walk/run on beach | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input type="checkbox"/> 3 Surfing                      | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                      | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____          |  |

Q3 2

4. How did you get to the beach today?
- |   |  |
|---|--|
| <input type="checkbox"/> 1 Drive/ride with someone    | <input type="checkbox"/> 4 Public Transportation |
| <input checked="" type="checkbox"/> 2 Walk/skateboard | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                       | <input type="checkbox"/> Other (SPECIFY) _____   |

Q4 2

5. On today's visit how many people came with you? You + 1 others

Q5 1

6. How many miles did you travel today to get to this beach? 1/2 miles

Q6 .5

7. What is your home ZIP code? 92075

Q7 92075

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
25 days

Q8 25

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
25 days

Q9 25

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

Q10 2

10A. What is your occupation? \_\_\_\_\_

Q10A 0

10B. Are you ... (READ CHOICES)

- |  |                                     |
|--|-------------------------------------|
| <input type="checkbox"/> 1 a student                               | <input type="checkbox"/> 4 disabled |
| <input checked="" type="checkbox"/> 2 unemployed, looking for work | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home           |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____        |                                     |

Q10B 2

11. Which category on this card includes your age? (SHOW CARD) BC

Q11 3

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. A

Q12 1

13. (SEX:)  1 Male  2 Female (Randy: # of kids ≤ age 15: 1)

Q13 2

#≤15 1

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 9/29  
Time: 0915  
Zone: 4

**SOLANA BEACH  
SURVEY - #640**

ID# **193**

Date 929  
Time 915  
Zone 4

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 645  AM  PM

1A. From where did you gain access to the beach? 4

2. What time do you plan to leave the beach today? 915  AM  PM

3. What is the main activity of your beach visit today? (One answer only)

- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach | <input type="checkbox"/> 5 People watch                    |
| <input type="checkbox"/> 2 Walk/run on beach      | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input type="checkbox"/> 3 Surfing                | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> * Other (SPECIFY) _____  |  |

4. How did you get to the beach today?

- |   |  |
|---|--|
| <input checked="" type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard                    | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                               | <input type="checkbox"/> * Other (SPECIFY) _____ |

5. On today's visit how many people came with you? You + 0 others

6. How many miles did you travel today to get to this beach? 6 miles

7. What is your home ZIP code? 92024

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
12 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
10 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? ARTIST

10B. Are you ... (READ CHOICES)

- |   |                                     |
|---|-------------------------------------|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

11. Which category on this card includes your age? (SHOW CARD) D

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. S

13. (SEX:)  Male  Female (Randy: # of kids ≤ age 15: 0)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Q1 645  
Q1A 4  
Q2 915

Q3 Ø

Q4 1

Q5 0

Q6 6

Q7 92024

Q8 12

Q9 10

Q10 1

Q10A ARTIST

Q10B Ø

Q11 4

Q12 3

Q13 1

#≤15 0

Date: 7/29  
Time: 0950  
Zone: 4

**SOLANA BEACH  
SURVEY - #640**

ID#  
**194**

Date 929  
Time 950  
Zone 4

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 945  AM  PM

1A. From where did you gain access to the beach? 4 (weather permitting)

2. What time do you plan to leave the beach today? 11  AM  PM

3. What is the main activity of your beach visit today? (One answer only)

- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach       | <input type="checkbox"/> 5 People watch                    |
| <input checked="" type="checkbox"/> 2 Walk/run on beach | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input type="checkbox"/> 3 Surfing                      | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                      | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> 9 Other (SPECIFY) _____        |  |

4. How did you get to the beach today?

- |   |  |
|---|--|
| <input checked="" type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard                    | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                               | <input type="checkbox"/> 6 Other (SPECIFY) _____ |

5. On today's visit how many people came with you? You + 1 others

6. How many miles did you travel today to get to this beach? 5 miles

7. What is your home ZIP code? 92014

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
8 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
6 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? Pool Cleaner (owner)

10B. Are you . . . (READ CHOICES)

- |   |                                     |
|---|-------------------------------------|
| <input type="checkbox"/> 1 a student                          | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work       | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home      |                                     |
| <input type="checkbox"/> 6 or something else? (SPECIFY) _____ |                                     |

11. Which category on this card includes your age? (SHOW CARD) F

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. E

13. (SEX:)  Male  Female (Randy: # of kids ≤ age 15: \_\_\_\_\_)

Q1 945  
Q1A 4  
Q2 1100  
Q3 2  
Q4 1  
Q5 1  
Q6 5  
Q7 92014  
Q8 8  
Q9 6  
Q10 1  
Q10A 399099  
Q10B \_\_\_\_\_  
Q11 6  
Q12 5  
Q13 1  
#≤15 0

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 9/14  
Time: 10:10  
Zone: 8

**SOLANA BEACH  
SURVEY - #640**

ID# 195

Date 929  
Time 1010

Zone 8

Q1 830

Q1A 8

Q2 1015

Q3 3

Q4 2

Q5 0

Q6 .5

Q7 92075

Q8 20

Q9 15

Q10 2

Q10A 0

Q10B 1

Q11 2

Q12 1

Q13 1

#≤15 0

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 8:30  AM  PM

1A. From where did you gain access to the beach? 8

2. What time do you plan to leave the beach today? 1015  AM  PM

3. What is the main activity of your beach visit today? (One answer only)

- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach | <input type="checkbox"/> 5 People watch                    |
| <input type="checkbox"/> 2 Walk/run on beach      | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input checked="" type="checkbox"/> 3 Surfing     | <input type="checkbox"/> 7 Swimming/play in water.         |
| <input type="checkbox"/> 4 Fishing                | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____    |  |

4. How did you get to the beach today?

- |   |  |
|---|--|
| <input type="checkbox"/> 1 Drive/ride with someone    | <input type="checkbox"/> 4 Public Transportation |
| <input checked="" type="checkbox"/> 2 Walk/skateboard | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                       | <input type="checkbox"/> Other (SPECIFY) _____   |

5. On today's visit how many people came with you? You + 0 others

6. How many miles did you travel today to get to this beach? 1/2 miles

7. What is your home ZIP code? 92075

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
20 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
15 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? \_\_\_\_\_

10B. Are you ... (READ CHOICES)

- |   |                                     |
|---|-------------------------------------|
| <input checked="" type="checkbox"/> 1 a student             | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

11. Which category on this card includes your age? (SHOW CARD) B

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. A

13. (SEX:)  Male  Female (Randy: # of kids ≤ age 15: 0)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 7/14  
Time: 1030  
Zone: 8

**SOLANA BEACH  
SURVEY - #640**

ID# 196

Date 29  
Time 1030  
Zone 8

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 10  AM  PM

1A. From where did you gain access to the beach? 8

2. What time do you plan to leave the beach today? 1045  AM  PM

3. What is the main activity of your beach visit today? (One answer only)

- |  |  |
|--|--|
| <input type="checkbox"/> 1 Sunning/lying on beach                              | <input type="checkbox"/> 5 People watch                    |
| <input checked="" type="checkbox"/> 2 Walk/run on beach                        | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input type="checkbox"/> 3 Surfing   | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing   | <input type="checkbox"/> 8 Picnic                          |
| <input checked="" type="checkbox"/> Other (SPECIFY) <u>run my FRIENDS DOGS</u> |  |

4. How did you get to the beach today?

- |   |  |
|---|--|
| <input type="checkbox"/> 1 Drive/ride with someone    | <input type="checkbox"/> 4 Public Transportation |
| <input checked="" type="checkbox"/> 2 Walk/skateboard | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                       | <input type="checkbox"/> 6 Other (SPECIFY) _____ |

5. On today's visit how many people came with you? You + 0 others (2 dogs)

6. How many miles did you travel today to get to this beach? 1/2 miles

7. What is your home ZIP code? 85607

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
4 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
1 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? GARDENER

10B. Are you ... (READ CHOICES)

- |   |                                     |
|---|-------------------------------------|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

11. Which category on this card includes your age? (SHOW CARD) C

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. C

13. (SEX:)  Male  Female (Randy: # of kids ≤ age 15: 0)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Q1 1000  
Q1A 8  
Q2 1045  
Q3 2  
Q4 2  
Q5 0  
Q6 1.5  
Q7 85607  
Q8 4  
Q9 1  
Q10 1  
Q10A 373011  
Q10B \_\_\_\_\_  
Q11 3  
Q12 3  
Q13 1  
#≤15 0

Date: 4/29  
Time: 1045  
Zone: 6

**SOLANA BEACH  
SURVEY - #640**

ID# 197

Date 929  
Time 1045  
Zone 6

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 8:45  AM  PM

1A. From where did you gain access to the beach? 6

2. What time do you plan to leave the beach today? 1045  AM  PM

3. What is the main activity of your beach visit today? (One answer only)

- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach | <input type="checkbox"/> 5 People watch                    |
| <input type="checkbox"/> 2 Walk/run on beach      | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input checked="" type="checkbox"/> 3 Surfing     | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> * Other (SPECIFY) _____  |  |

4. How did you get to the beach today?

- |  |  |
|--|--|
| <input type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard         | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                    | <input type="checkbox"/> * Other (SPECIFY) _____ |

5. On today's visit how many people came with you? You + 2 others

6. How many miles did you travel today to get to this beach? 1/2 miles

7. What is your home ZIP code? 92075

8. In the last 30 days, how many days have you visited a beach in Solana Beach?

10 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?

7 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? \_\_\_\_\_

10B. Are you ... (READ CHOICES)

- |   |                                     |
|---|-------------------------------------|
| <input checked="" type="checkbox"/> 1 a student             | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

11. Which category on this card includes your age? (SHOW CARD) B

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. A

13. (SEX:) 1 Male 2 Female (Randy: # of kids ≤ age 15: 0)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Q1 845

Q1A 6

Q2 1045

Q3 3

Q4 \_\_\_\_\_

Q5 2

Q6 15

Q7 92075

Q8 10

Q9 7

Q10 2

Q10A 0

Q10B 1

Q11 2

Q12 1

Q13 1

#≤15 0

Date: 7/2/10  
Time: 1105  
Zone: 3

**SOLANA BEACH  
SURVEY - #640**

ID#  
**198**

Date 929  
Time 1105  
Zone 3

Hello. My name is \_\_\_\_\_ I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 11  AM  PM

1A. From where did you gain access to the beach? 6

2. What time do you plan to leave the beach today? 12  AM  PM

3. What is the main activity of your beach visit today? (One answer only)

- |  |  |
|--|--|
| <input type="checkbox"/> 1 Sunning/lying on beach                                  | <input type="checkbox"/> 5 People watch                    |
| <input type="checkbox"/> 2 Walk/run on beach                                       | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input type="checkbox"/> 3 Surfing   | <input type="checkbox"/> 7 Swimming/play in water          |
| <input checked="" type="checkbox"/> 4 Fishing                                      | <input type="checkbox"/> 8 Picnic                          |
| <input checked="" type="checkbox"/> Other (SPECIFY) <u>SCUBA DIVING FOR LOOPER</u> |  |

4. How did you get to the beach today?

- |   |  |
|---|--|
| <input checked="" type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard                    | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                               | <input type="checkbox"/> Other (SPECIFY) _____   |

5. On today's visit how many people came with you? You + 0 others

6. How many miles did you travel today to get to this beach? 10 miles

7. What is your home ZIP code? 89113

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
2 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
DK depends on waves days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? Chemical Engineer

10B. Are you . . . (READ CHOICES)

- |   |                                     |
|---|-------------------------------------|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

11. Which category on this card includes your age? (SHOW CARD) E

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. 5

13. (SEX:)  Male  Female (Randy: # of kids ≤ age 15: 0)

Q1 1100  
Q1A 6  
Q2 1200  
Q3 4  
Q4 1  
Q5 0  
Q6 10  
Q7 89113  
Q8 2  
Q9 7  
Q10 1  
Q10A 17204  
Q10B \_\_\_\_\_  
Q11 5  
Q12 7  
Q13 1  
#≤15 0

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.



Date: 9/29  
Time: 1120  
Zone: 2

**SOLANA BEACH  
SURVEY - #640**

ID# **199**

Date 929  
Time 1120  
Zone 2

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 1045  AM  PM

Q1 1045

1A. From where did you gain access to the beach? 1

Q1A 1

2. What time do you plan to leave the beach today? 1130  AM  PM

Q2 1130

3. What is the main activity of your beach visit today? (One answer only)

- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach                   | <input type="checkbox"/> 5 People watch                    |
| <input checked="" type="checkbox"/> 2 Walk/run on beach             | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input type="checkbox"/> 3 Surfing                                  | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                                  | <input type="checkbox"/> 8 Picnic                          |
| <input checked="" type="checkbox"/> Other (SPECIFY) <u>WALK DOG</u> |  |

Q3 2

4. How did you get to the beach today?

- |   |  |
|---|--|
| <input checked="" type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard                    | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                               | <input type="checkbox"/> Other (SPECIFY) _____   |

Q4 1

5. On today's visit how many people came with you? You + 1 others

Q5 1

6. How many miles did you travel today to get to this beach? 5 miles

Q6 5

7. What is your home ZIP code? 92024

Q7 92024

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
5 days

Q8 5

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
5 days

Q9 5

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

Q10 2

10A. What is your occupation? \_\_\_\_\_

Q10A 0

10B. Are you ... (READ CHOICES)

- |   |   |
|---|---|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled           |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input checked="" type="checkbox"/> 5 retired |
| <input type="checkbox"/> 3 not employed outside the home    |   |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |   |

Q10B 5

11. Which category on this card includes your age? (SHOW CARD) \_\_\_\_\_

Q11 0

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. Refused

Q12 0

13. (SEX:)  1 Male  2 Female (Randy: # of kids ≤ age 15: \_\_\_\_\_)

Q13 2

#≤15 0

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 9/1/19  
Time: 1130  
Zone: 2

**SOLANA BEACH  
SURVEY - #640**

ID# **200**

Date 929  
Time 1130  
Zone 2

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

Q1 900  
Q1A 1  
Q2 1200

1. What time did you arrive at the beach today? 9  AM  PM  
1A. From where did you gain access to the beach? 1

Q3 3

2. What time do you plan to leave the beach today? 12  AM  PM

3. What is the main activity of your beach visit today? (One answer only)
- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach | <input type="checkbox"/> 5 People watch                    |
| <input type="checkbox"/> 2 Walk/run on beach      | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input checked="" type="checkbox"/> 3 Surfing     | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____    |  |

Q4 1

4. How did you get to the beach today?
- |   |  |
|---|--|
| <input checked="" type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard                    | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                               | <input type="checkbox"/> Other (SPECIFY) _____   |

Q5 3

5. On today's visit how many people came with you? You + 3 others

Q6 50

6. How many miles did you travel today to get to this beach? 50 miles

Q7 92591

7. What is your home ZIP code? 92591

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
1 days

Q8 1

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
1 days

Q9 1

In order to group your answers with others, we need some information about you.

Q10 1

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? supermarket ADJ

Q10A 412011

10B. Are you ... (READ CHOICES)

- |   |                                     |
|---|-------------------------------------|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

Q10B 0

11. Which category on this card includes your age? (SHOW CARD) C

Q11 3

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. \_\_\_\_\_

Q12 \_\_\_\_\_

13. (SEX:)  1 Male  2 Female (Randy: # of kids ≤ age 15: 0)

Q13 2

#≤15 0

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 9/1/09  
Time: 11:35  
Zone: 2

**SOLANA BEACH  
SURVEY - #640**

ID# 201

Date 929  
Time 1135

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

Zone 2

1. What time did you arrive at the beach today? 1115  AM  PM

Q1 1115

1A. From where did you gain access to the beach? 1

Q1A 1

2. What time do you plan to leave the beach today? 1230  AM  PM

Q2 1230

3. What is the main activity of your beach visit today? (One answer only)

- 1 Sunning/lying on beach
- 2 Walk/run on beach
- 3 Surfing
- 4 Fishing
- 5 People watch
- 6 Collect shells, beachcomb, etc.
- 7 Swimming/play in water
- 8 Picnic
- + Other (SPECIFY) \_\_\_\_\_

Q3 4

4. How did you get to the beach today?

- 1 Drive/ride with someone
- 2 Walk/skateboard
- 3 Bike
- 4 Public Transportation
- 5 Got dropped off
- + Other (SPECIFY) \_\_\_\_\_

Q4 1

5. On today's visit how many people came with you? You + 0 others

Q5 0

6. How many miles did you travel today to get to this beach? 12 miles

Q6 12

7. What is your home ZIP code? 92008

Q7 92008

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
2 days

Q8 2

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
2 days

Q9 2

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

Q10 2

10A. What is your occupation? \_\_\_\_\_

Q10A 0

10B. Are you . . . (READ CHOICES)

- 1 a student
- 2 unemployed, looking for work
- 3 not employed outside the home
- 4 disabled
- 5 retired
- or something else? (SPECIFY) \_\_\_\_\_

Q10B 5

11. Which category on this card includes your age? (SHOW CARD) G

Q11 7

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. C

Q12 3

13. (SEX:) 1 Male 2 Female (Randy: # of kids ≤ age 15: \_\_\_\_\_)

Q13 1

#≤15 0

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 11/21  
Time: 1:20p  
Zone: 4

**SOLANA BEACH  
SURVEY - #640**

ID# 202

Date 1121  
Time 1320  
Zone 4

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 1:15  AM  PM  
1A. From where did you gain access to the beach? 4  
2. What time do you plan to leave the beach today? 2:10  AM  PM

Q1 1315  
Q1A 4  
Q2 1415

3. What is the main activity of your beach visit today? (One answer only)  
 1 Sunning/lying on beach  5 People watch  
 2 Walk/run on beach  6 Collect shells, beachcomb, etc.  
 3 Surfing  7 Swimming/play in water  
 4 Fishing  8 Picnic  
 Other (SPECIFY) VISIT GIRLFRIEND

Q3 \_\_\_\_\_

4. How did you get to the beach today?  
 1 Drive/ride with someone  4 Public Transportation  
 2 Walk/skateboard  5 Got dropped off  
 3 Bike  6 Other (SPECIFY) \_\_\_\_\_

Q4 1

5. On today's visit how many people came with you? You + 0 others  
6. How many miles did you travel today to get to this beach? 30 miles  
7. What is your home ZIP code? 92119

Q5 0  
Q6 30  
Q7 92119

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
2 days  
9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
2 days

Q8 2  
Q9 2

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)  
10A. What is your occupation? CANDIDATE ARCHITECT

Q10 1  
Q10A 17102

- 10B. Are you ... (READ CHOICES)  
 1 a student  4 disabled  
 2 unemployed, looking for work  5 retired  
 3 not employed outside the home  
 or something else? (SPECIFY) \_\_\_\_\_

Q10B 0

11. Which category on this card includes your age? (SHOW CARD) C

Q11 3

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. F

Q12 5

13. (SEX:)  Male  Female (Randy: # of kids ≤ age 15: 0)

Q13 1

#≤15 0

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 11/14  
Time: 12:50  
Zone: 4

**SOLANA BEACH  
SURVEY - #640**

ID# **203**

Date 11/21  
Time 1325

Zone 4

Q1 1200

Q1A 4

Q2 1500

Q3 1

Q4 1

Q5 0

Q6 10

Q7 81147

Q8 1

Q9 2

Q10 1

Q10A 472211

Q10B 0

Q11 4

Q12 2

Q13 1

#≤15 0

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 12  AM  PM

1A. From where did you gain access to the beach? 4

2. What time do you plan to leave the beach today? 3  AM  PM

3. What is the main activity of your beach visit today? (One answer only)

- |  |  |
|--|--|
| <input checked="" type="checkbox"/> 1 Sunning/lying on beach | <input type="checkbox"/> 5 People watch                    |
| <input type="checkbox"/> 2 Walk/run on beach                 | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input type="checkbox"/> 3 Surfing                           | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                           | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____               |  |

4. How did you get to the beach today?

- |   |  |
|---|--|
| <input checked="" type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard                    | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                               | <input type="checkbox"/> Other (SPECIFY) _____   |

5. On today's visit how many people came with you? You + 0 others

6. How many miles did you travel today to get to this beach? 10 miles

7. What is your home ZIP code? 81147

8. In the last 30 days, how many days have you visited a beach in Solana Beach?

1 days (TODAY)

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?

2 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? Sheet metal work

10B. Are you ... (READ CHOICES)

- |   |                                     |
|---|-------------------------------------|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

11. Which category on this card includes your age? (SHOW CARD) 0

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. 0

13. (SEX:)  Male  Female (Randy: # of kids ≤ age 15: 0)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 11/21  
Time: 1:30P  
Zone: 4

**SOLANA BEACH  
SURVEY - #640**

ID# 204

Date 1121  
Time 1330  
Zone 4

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 1  AM  PM  
1A. From where did you gain access to the beach? 4  
2. What time do you plan to leave the beach today? 2  AM  PM

Q1 1300  
Q1A 4  
Q2 1400

3. What is the main activity of your beach visit today? (One answer only)
- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach       | <input type="checkbox"/> 5 People watch                    |
| <input checked="" type="checkbox"/> 2 Walk/run on beach | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input type="checkbox"/> 3 Surfing                      | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                      | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> * Other (SPECIFY) _____        |  |

Q3 2

4. How did you get to the beach today?
- |   |  |
|---|--|
| <input type="checkbox"/> 1 Drive/ride with someone    | <input type="checkbox"/> 4 Public Transportation |
| <input checked="" type="checkbox"/> 2 Walk/skateboard | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                       | <input type="checkbox"/> * Other (SPECIFY) _____ |

Q4 2

5. On today's visit how many people came with you? You + 1 others  
6. How many miles did you travel today to get to this beach? 1/2 miles  
7. What is your home ZIP code? 92075

Q5 1  
Q6 12  
Q7 92075

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
25 days  
9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
25 days

Q8 25  
Q9 25

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)  
10A. What is your occupation? \_\_\_\_\_

Q10 2  
Q10A 0

- 10B. Are you ... (READ CHOICES)
- |   |                                     |
|---|-------------------------------------|
| <input type="checkbox"/> 1 a student                                | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work             | <input type="checkbox"/> 5 retired  |
| <input checked="" type="checkbox"/> 3 not employed outside the home |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____         |                                     |

Q10B 3

11. Which category on this card includes your age? (SHOW CARD) D

Q11 4

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. A

Q12 1

13. (SEX:) 1 Male 2 Female (Randy: # of kids ≤ age 15: 0)

Q13 2

#≤15 0

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 11/21  
Time: 1:35  
Zone: 4

**SOLANA BEACH  
SURVEY - #640**

ID# **205**

Date 1121  
Time 1335  
Zone 4

Q1 1330  
Q1A 4  
Q2 1530

Q3 1  
Q4 1

Q5 1  
Q6 5  
Q7         

Q8 0  
Q9 1

Q10 2  
Q10A 0  
Q10B 5

Q11 7  
Q12 4  
Q13 2  
#≤15 0

Hello. My name is         . I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 1:30  AM  PM  
1A. From where did you gain access to the beach? 4

2. What time do you plan to leave the beach today? 3:30  AM  PM

3. What is the main activity of your beach visit today? (One answer only)  
 1 Sunning/lying on beach       5 People watch  
 2 Walk/run on beach             6 Collect shells, beachcomb, etc.  
 3 Surfing                             7 Swimming/play in water  
 4 Fishing                             8 Picnic  
 Other (SPECIFY)         

4. How did you get to the beach today?  
 1 Drive/ride with someone       4 Public Transportation  
 2 Walk/skateboard                 5 Got dropped off  
 3 Bike                                 Other (SPECIFY)         

5. On today's visit how many people came with you? You + 1 others

6. How many miles did you travel today to get to this beach? 5 miles

7. What is your home ZIP code? SWEDEEN

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
0 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
1 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)  
10A. What is your occupation?         

10B. Are you ... (READ CHOICES)  
 1 a student                             4 disabled  
 2 unemployed, looking for work     5 retired  
 3 not employed outside the home  
 or something else? (SPECIFY)         

11. Which category on this card includes your age? (SHOW CARD) 6

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. D

13. (SEX:)  1 Male  2 Female (Randy: # of kids ≤ age 15: 0)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 11/21  
Time: 1:50p  
Zone: 4

**SOLANA BEACH  
SURVEY - #640**

ID# 206

Date 1121  
Time 1350  
Zone 4

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 10  AM  PM  
1A. From where did you gain access to the beach? 4
2. What time do you plan to leave the beach today? 2:30  AM  PM
3. What is the main activity of your beach visit today? (One answer only)
- |  |  |
|--|--|
| <input checked="" type="checkbox"/> 1 Sunning/lying on beach | <input type="checkbox"/> 5 People watch                    |
| <input type="checkbox"/> 2 Walk/run on beach                 | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input type="checkbox"/> 3 Surfing                           | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                           | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> * Other (SPECIFY) _____             |  |

Q1 1000  
Q1A 4  
Q2 1430  
Q3 1  
Q4 1

4. How did you get to the beach today?
- |   |  |
|---|--|
| <input checked="" type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard                    | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                               | <input type="checkbox"/> * Other (SPECIFY) _____ |

Q5 1  
Q6 25  
Q7 92026

5. On today's visit how many people came with you? You + 1 others
6. How many miles did you travel today to get to this beach? 25 miles
7. What is your home ZIP code? 92026
8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
1 days
9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
1 days

Q8 1  
Q9 1

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)
- 10A. What is your occupation? \_\_\_\_\_
- 10B. Are you . . . (READ CHOICES)
- |   |   |
|---|---|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled           |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input checked="" type="checkbox"/> 5 retired |
| <input type="checkbox"/> 3 not employed outside the home    |   |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |   |

Q10 2  
Q10A 0  
Q10B 5

11. Which category on this card includes your age? (SHOW CARD) 6
12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. 8

Q11 7  
Q12 2  
Q13 2

13. (SEX:) 1 Male 2 Female (Randy: # of kids ≤ age 15: 0)

#≤15 0

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.



Date: 11/21  
Time: 2:00 P  
Zone: 4

**SOLANA BEACH  
SURVEY - #640**

ID# 207

Date 11/21  
Time 4:00

Zone 4

Q1 1200

Q1A 4

Q2 1600

Q3 1

Q4 1

Q5 2

Q6 ~~2075~~

Q7 92075

Q8 6

Q9 3

Q10 2

Q10A 0

Q10B 5

Q11 7

Q12 -1

Q13 2

#≤15 1

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 12  AM  PM

1A. From where did you gain access to the beach? 4

2. What time do you plan to leave the beach today? 4  AM  PM

3. What is the main activity of your beach visit today? (One answer only)

- 1 Sunning/lying on beach
- 2 Walk/run on beach
- 3 Surfing
- 4 Fishing
- 5 People watch
- 6 Collect shells, beachcomb, etc.
- 7 Swimming/play in water
- 8 Picnic
- Other (SPECIFY) \_\_\_\_\_

4. How did you get to the beach today?

- 1 Drive/ride with someone
- 2 Walk/skateboard
- 3 Bike
- 4 Public Transportation
- 5 Got dropped off
- Other (SPECIFY) \_\_\_\_\_

5. On today's visit how many people came with you? You + 2 others

6. How many miles did you travel today to get to this beach? 2 miles

7. What is your home ZIP code? 92075

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
6 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
3 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? \_\_\_\_\_

10B. Are you . . . (READ CHOICES)

- 1 a student
- 2 unemployed, looking for work
- 3 not employed outside the home
- or something else? (SPECIFY) \_\_\_\_\_
- 4 disabled
- 5 retired

11. Which category on this card includes your age? (SHOW CARD) 6

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. Rep U 20w

13. (SEX:)  Male  Female (Randy: # of kids ≤ age 15: 1)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 11/21  
Time: 2:20 P  
Zone: 4

### SOLANA BEACH SURVEY - #640

ID# 208

Date 1121  
Time 1440  
Zone 4

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 1  AM  PM  
1A. From where did you gain access to the beach? 4  
2. What time do you plan to leave the beach today? 4  AM  PM

Q1 1300  
Q1A 4  
Q2 1600  
Q3 3

3. What is the main activity of your beach visit today? (One answer only)
- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach | <input type="checkbox"/> 5 People watch                    |
| <input type="checkbox"/> 2 Walk/run on beach      | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input checked="" type="checkbox"/> 3 Surfing     | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____    |  |

4. How did you get to the beach today?
- |   |  |
|---|--|
| <input checked="" type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard                    | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                               | <input type="checkbox"/> Other (SPECIFY) _____   |

Q4 1

5. On today's visit how many people came with you? You + 0 others  
6. How many miles did you travel today to get to this beach? 5 miles  
7. What is your home ZIP code? 92024

Q5 0  
Q6 5  
Q7 92024

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
10 days  
9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
7 days

Q8 10  
Q9 7

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)  
10A. What is your occupation? Attorney

Q10 1  
Q10A 231011

- 10B. Are you ... (READ CHOICES)
- |   |                                     |
|---|-------------------------------------|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

Q10B 0

11. Which category on this card includes your age? (SHOW CARD) D

Q11 4

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. F

Q12 6

13. (SEX:) 1 Male 2 Female (Randy: # of kids ≤ age 15: 0)

Q13 1

#≤15 0

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 11/21  
Time: 2:30  
Zone: 4

**SOLANA BEACH  
SURVEY - #640**

ID# 209

Date 11/21  
Time 1430

Zone 4

Q1 1400

Q1A 4

Q2 1445

Q3 2

Q4 2

Q5 1

Q6 12

Q7 92075

Q8 28

Q9 28

Q10 2

Q10A ∅

Q10B 5

Q11 7

Q12 3

Q13 1

#≤15 0

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 2  AM  PM

1A. From where did you gain access to the beach? 4

2. What time do you plan to leave the beach today? 2:45  AM  PM

3. What is the main activity of your beach visit today? (One answer only)

- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach       | <input type="checkbox"/> 5 People watch                    |
| <input checked="" type="checkbox"/> 2 Walk/run on beach | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input type="checkbox"/> 3 Surfing                      | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                      | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____          |  |

4. How did you get to the beach today?

- |   |  |
|---|--|
| <input type="checkbox"/> 1 Drive/ride with someone    | <input type="checkbox"/> 4 Public Transportation |
| <input checked="" type="checkbox"/> 2 Walk/skateboard | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                       | <input type="checkbox"/> Other (SPECIFY) _____   |

5. On today's visit how many people came with you? You + 1 others

6. How many miles did you travel today to get to this beach? 12 miles

7. What is your home ZIP code? 92075

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
28 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
28 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? \_\_\_\_\_

10B. Are you ... (READ CHOICES)

- |   |   |
|---|---|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled           |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input checked="" type="checkbox"/> 5 retired |
| <input type="checkbox"/> 3 not employed outside the home    |   |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |   |

11. Which category on this card includes your age? (SHOW CARD) C

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. C

13. (SEX:) 1 Male 2 Female (Randy: # of kids ≤ age 15: 0)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 11/21  
Time: ~~2:40~~ 2:40 P  
Zone: 4

ID# 210

**SOLANA BEACH  
SURVEY - #640**

Date 11/21  
Time 1440  
Zone 4

Q1 1130  
Q1A 4  
Q2 1430  
Q3 1

Q4 1

Q5 1

Q6 7

Q7 92870

Q8 1

Q9 2

Q10 1

Q10A 392021

Q10B 0

Q11 6

Q12 2

Q13 2

#≤15 0

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 11:30  AM  PM

1A. From where did you gain access to the beach? 4

2. What time do you plan to leave the beach today? 2:30  AM  PM

3. What is the main activity of your beach visit today? (One answer only)

- 1 Sunning/lying on beach
- 2 Walk/run on beach
- 3 Surfing
- 4 Fishing
- 5 People watch
- 6 Collect shells, beachcomb, etc.
- 7 Swimming/play in water
- 8 Picnic
- Other (SPECIFY) \_\_\_\_\_

4. How did you get to the beach today?

- 1 Drive/ride with someone
- 2 Walk/skateboard
- 3 Bike
- 4 Public Transportation
- 5 Got dropped off
- Other (SPECIFY) \_\_\_\_\_

5. On today's visit how many people came with you? You + 1 others

6. How many miles did you travel today to get to this beach? 7 miles

7. What is your home ZIP code? 92870

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
1 days (TWOX)

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
2 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? PET BANSITTER

10B. Are you ... (READ CHOICES)

- 1 a student
- 2 unemployed, looking for work
- 3 not employed outside the home
- 4 disabled
- 5 retired
- or something else? (SPECIFY) \_\_\_\_\_

11. Which category on this card includes your age? (SHOW CARD) F

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. 80

13. (SEX:)  1 Male  2 Female (Randy: # of kids ≤ age 15: 0)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 11/21  
Time: 2:45 P  
Zone: 4

**SOLANA BEACH  
SURVEY - #640**

ID# **211**

Date 11/21  
Time 1445  
Zone 4

Q1 1100  
Q1A 4  
Q2 1500

Q3 6

Q4 1

Q5 2

Q6 6

Q7 54961

Q8 1

Q9 1

Q10 1

Q10A 273042

Q10B 8

Q11 4

Q12 5

Q13 1

#≤15 0

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 11  AM  PM

1A. From where did you gain access to the beach? 4

2. What time do you plan to leave the beach today? 3  AM  PM

3. What is the main activity of your beach visit today? (One answer only)
- |   |   |
|---|---|
| <input type="checkbox"/> 1 Sunning/lying on beach | <input type="checkbox"/> 5 People watch                               |
| <input type="checkbox"/> 2 Walk/run on beach      | <input checked="" type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input type="checkbox"/> 3 Surfing                | <input type="checkbox"/> 7 Swimming/play in water                     |
| <input type="checkbox"/> 4 Fishing                | <input type="checkbox"/> 8 Picnic                                     |
| <input type="checkbox"/> Other (SPECIFY) _____    |   |

4. How did you get to the beach today?
- |   |  |
|---|--|
| <input checked="" type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard                    | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                               | <input type="checkbox"/> Other (SPECIFY) _____   |

5. On today's visit how many people came with you? You + 2 others

6. How many miles did you travel today to get to this beach? 6 miles

7. What is your home ZIP code? 54961

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
1 (10 days) days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
1 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? TECHNICAL WRITER

10B. Are you ... (READ CHOICES)

- |   |                                     |
|---|-------------------------------------|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

11. Which category on this card includes your age? (SHOW CARD) D

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. E

13. (SEX:)  Male  Female (Randy: # of kids ≤ age 15: 0)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 11/21  
Time: 3:00  
Zone: 8

**SOLANA BEACH  
SURVEY - #640**

ID# 212

Date 1121  
Time 1500  
Zone 8

Q1 1300  
Q1A 8  
Q2 1500  
Q3 3

Q4 2

Q5 0

Q6 12

Q7 92075

Q8 10

Q9 8

Q10 1

Q10A 292034

Q10B X

Q11 5

Q12 6

Q13 1

#≤15 0

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 1  AM  PM

1A. From where did you gain access to the beach? 8

2. What time do you plan to leave the beach today? 3  AM  PM

3. What is the main activity of your beach visit today? (One answer only)

- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach | <input type="checkbox"/> 5 People watch                    |
| <input type="checkbox"/> 2 Walk/run on beach      | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input checked="" type="checkbox"/> 3 Surfing     | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> 9 Other (SPECIFY) _____  |  |

4. How did you get to the beach today?

- |   |  |
|---|--|
| <input type="checkbox"/> 1 Drive/ride with someone    | <input type="checkbox"/> 4 Public Transportation |
| <input checked="" type="checkbox"/> 2 Walk/skateboard | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                       | <input type="checkbox"/> 6 Other (SPECIFY) _____ |

5. On today's visit how many people came with you? You + 0 others

6. How many miles did you travel today to get to this beach? 12 miles

7. What is your home ZIP code? 92075

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
10 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
8 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? ULTRA SOUND

10B. Are you ... (READ CHOICES)

- |   |                                     |
|---|-------------------------------------|
| <input type="checkbox"/> 1 a student                          | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work       | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home      |                                     |
| <input type="checkbox"/> 6 or something else? (SPECIFY) _____ |                                     |

11. Which category on this card includes your age? (SHOW CARD) E

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. E

13. (SEX:)  Male  Female (Randy: # of kids ≤ age 15: 0)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 11/21  
Time: 3:20  
Zone: 8

**SOLANA BEACH  
SURVEY - #640**

ID# 213

Date 1121  
Time 1520  
Zone 8

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 2  AM  PM  
1A. From where did you gain access to the beach? 8

Q1 1400  
Q1A 8  
Q2 1600

2. What time do you plan to leave the beach today? 4  AM  PM

Q3 3

3. What is the main activity of your beach visit today? (One answer only)
- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach | <input type="checkbox"/> 5 People watch                    |
| <input type="checkbox"/> 2 Walk/run on beach      | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input checked="" type="checkbox"/> 3 Surfing     | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____    |  |

Q4 1

4. How did you get to the beach today?
- |   |  |
|---|--|
| <input checked="" type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard                    | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                               | <input type="checkbox"/> Other (SPECIFY) _____   |

5. On today's visit how many people came with you? You + 0 others

Q5 0

6. How many miles did you travel today to get to this beach? 4 miles

Q6 4

7. What is your home ZIP code? 92014

Q7 92014

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
12 days

Q8 12

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
8 days

Q9 8

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

Q10 2

10A. What is your occupation? \_\_\_\_\_

Q10A 0

10B. Are you ... (READ CHOICES)

- |   |                                     |
|---|-------------------------------------|
| <input checked="" type="checkbox"/> 1 a student             | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

Q10B 1

11. Which category on this card includes your age? (SHOW CARD) B

Q11 2

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. A

Q12 1

13. (SEX:) 1 Male 2 Female (Randy: # of kids ≤ age 15: 0)

Q13 1

#≤15 0

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 10/5  
Time: 12:40  
Zone: 4

**SOLANA BEACH  
SURVEY - #640**

ID#  
214

Date 10/5  
Time 1240  
Zone 4

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 9  AM  PM  
1A. From where did you gain access to the beach? 4

Q1 900  
Q1A 4  
Q2 1300

2. What time do you plan to leave the beach today? 1  AM  PM

Q3 1

3. What is the main activity of your beach visit today? (One answer only)  
 1 Sunning/lying on beach  5 People watch  
 2 Walk/run on beach  6 Collect shells, beachcomb, etc.  
 3 Surfing  7 Swimming/play in water  
 4 Fishing  8 Picnic  
 Other (SPECIFY) \_\_\_\_\_

Q4 1

4. How did you get to the beach today?  
 1 Drive/ride with someone  4 Public Transportation  
 2 Walk/skateboard  5 Got dropped off  
 3 Bike  Other (SPECIFY) \_\_\_\_\_

Q5 2

5. On today's visit how many people came with you? You + 2 others

Q6 15

6. How many miles did you travel today to get to this beach? 15 miles

Q7 67846

7. What is your home ZIP code? 67846

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
1 days

Q8 1

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
0 days

Q9 0

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

Q10 1

10A. What is your occupation? RETAIL BUSINESS OWNER

Q10A 4/10/11

10B. Are you ... (READ CHOICES)  
 1 a student  4 disabled  
 2 unemployed, looking for work  5 retired  
 3 not employed outside the home  
 or something else? (SPECIFY) \_\_\_\_\_

Q10B 6

11. Which category on this card includes your age? (SHOW CARD) E

Q11 5

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. D

Q12 4

13. (SEX:)  Male  Female (Randy: # of kids ≤ age 15: 0)

Q13 1

#≤15 0

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.



te: 10/30

2-35

# SOLANA BEACH SURVEY - #640

ID#

215

Zone: 4

Date 10/30

Time 1435

Zone 4

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 10  AM  PM

Q1 1000

1A. From where did you gain access to the beach? 4

Q1A 4

2. What time do you plan to leave the beach today? 3:30  AM  PM

Q2 1530

3. What is the main activity of your beach visit today? (One answer only)

Q3 7

- 1 Sunning/lying on beach
- 2 Walk/run on beach
- 3 Surfing
- 4 Fishing
- Other (SPECIFY) \_\_\_\_\_
- 5 People watch
- 6 Collect shells, beachcomb, etc.
- 7 Swimming/play in water
- 8 Picnic

4. How did you get to the beach today?

- 1 Drive/ride with someone
- 2 Walk/skateboard
- 3 Bike
- 4 Public Transportation
- 5 Got dropped off
- Other (SPECIFY) \_\_\_\_\_

Q4 1

5. On today's visit how many people came with you? You + 1 others

Q5 1

6. How many miles did you travel today to get to this beach? 10 miles

Q6 10

7. What is your home ZIP code? Mexico

Q7 2

8. In the last 30 days, how many days have you visited a beach in Solana Beach?

1 days

Q8 1

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?

3 days

Q9 3

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

Q10 1

10A. What is your occupation? BUSINESS MAN

Q10A 131011

10B. Are you ... (READ CHOICES)

- 1 a student
- 2 unemployed, looking for work
- 3 not employed outside the home
- or something else? (SPECIFY) \_\_\_\_\_
- 4 disabled
- 5 retired

Q10B ~~X~~

11. Which category on this card includes your age? (SHOW CARD) \_\_\_\_\_

Q11 4

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. DK

Q12 4

13. (SEX:)  Male  Female (Randy: # of kids ≤ age 15: 0)

Q13 1

#≤15 0

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

RECORD MISSING #216  
RECORD MISSING #282  
RECORD MISSING #284

Date: 9/30  
Time: 3:30 P  
Zone: 8

**SOLANA BEACH  
SURVEY - #640**

ID# 217

Date 9/30  
Time 1530  
Zone 8

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 1:00  AM  PM  
1A. From where did you gain access to the beach? 8
2. What time do you plan to leave the beach today? 4:00  AM  PM

Q1 1300  
Q1A 8  
Q2 1600

3. What is the main activity of your beach visit today? (One answer only)
- |  |  |
|--|--|
| <input checked="" type="checkbox"/> 1 Sunning/lying on beach | <input type="checkbox"/> 5 People watch                    |
| <input type="checkbox"/> 2 Walk/run on beach                 | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input type="checkbox"/> 3 Surfing                           | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                           | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____               |  |

Q3 1

4. How did you get to the beach today?
- |  |  |
|--|--|
| <input type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard         | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                    | <input type="checkbox"/> Other (SPECIFY) _____   |

Q4 4

5. On today's visit how many people came with you? You + 2 others
6. How many miles did you travel today to get to this beach? 2 miles

Q5 2  
Q6 2

7. What is your home ZIP code? 46018

Q7 46018

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
2 days

Q8 2

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
1 days

Q9 1

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)  
10A. What is your occupation? RETAIL MGR

Q10 1  
Q10A 411011

- 10B. Are you . . . (READ CHOICES)
- |   |                                     |
|---|-------------------------------------|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

Q10B

11. Which category on this card includes your age? (SHOW CARD) C

Q11 3

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. D

Q12 4

13. (SEX:)  1 Male  2 Female (Randy: # of kids ≤ age 15: 2)

Q13 2

#≤15 0

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 9/26/08  
Time: 2:20  
Zone: 1

**SOLANA BEACH  
SURVEY - #640**

ID#  
218

Date 926  
Time 1440

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

Zone 1

1. What time did you arrive at the beach today? 1  AM  PM

Q1 1300

1A. From where did you gain access to the beach? \_\_\_\_\_

Q1A 1

2. What time do you plan to leave the beach today? 4  AM  PM

Q2 1600

3. What is the main activity of your beach visit today? (One answer only)

- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach                               | <input type="checkbox"/> 5 People watch                    |
| <input type="checkbox"/> 2 Walk/run on beach                                    | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input type="checkbox"/> 3 Surfing  | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing  | <input type="checkbox"/> 8 Picnic                          |
| <input checked="" type="checkbox"/> 9 Other (SPECIFY) <u>WATCH DOG TRAINING</u> |  |

Q3 \_\_\_\_\_

4. How did you get to the beach today?

- |  |  |
|--|--|
| <input type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard         | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                    | <input type="checkbox"/> 6 Other (SPECIFY) _____ |

Q4 =1

5. On today's visit how many people came with you? You + 1 others

Q5 1

6. How many miles did you travel today to get to this beach? 50 miles

Q6 50

7. What is your home ZIP code? 92592

Q7 92592

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
0 days

Q8 0

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
\_\_\_\_\_ days

Q9 1

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

Q10 1

10A. What is your occupation? CO-OWNER of Petland

Q10A 119051

10B. Are you ... (READ CHOICES)

- |   |                                     |
|---|-------------------------------------|
| <input type="checkbox"/> 1 a student                          | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work       | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home      |                                     |
| <input type="checkbox"/> 6 or something else? (SPECIFY) _____ |                                     |

Q10B ~~1~~

11. Which category on this card includes your age? (SHOW CARD) 0

Q11 4

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. F0

Q12 6

13. (SEX:) 1 Male 2 Female (Randy: # of kids ≤ age 15: 0)

Q13 2

#≤15 0

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 9/26/08  
Time: 1140  
Zone: 4

**SOLANA BEACH  
SURVEY - #640**

ID# 219

Date 926  
Time 1140  
Zone 4

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 1130  AM  PM  
1A. From where did you gain access to the beach? \_\_\_\_\_

Q1 1130  
Q1A 4  
Q2 1200

2. What time do you plan to leave the beach today? 12  AM  PM

Q3 5

3. What is the main activity of your beach visit today? (One answer only)  
1 Sunning/lying on beach 5 People watch  
2 Walk/run on beach 6 Collect shells, beachcomb, etc.  
3 Surfing 7 Swimming/play in water  
4 Fishing 8 Picnic  
+ Other (SPECIFY) \_\_\_\_\_

Q4 1

4. How did you get to the beach today?  
1 Drive/ride with someone 4 Public Transportation  
2 Walk/skateboard 5 Got dropped off  
3 Bike + Other (SPECIFY) \_\_\_\_\_

5. On today's visit how many people came with you? You ~~1~~ 1 others

Q5 1

6. How many miles did you travel today to get to this beach? ~~20~~ 20 miles

Q6 20

7. What is your home ZIP code? 02452

Q7 02452

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
1 days

Q8 1

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
0 days

Q9 0

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

Q10 1

10A. What is your occupation? Computer Researcher

Q10A 151011

10B. Are you . . . (READ CHOICES)  
1 a student 4 disabled  
2 unemployed, looking for work 5 retired  
3 not employed outside the home  
 or something else? (SPECIFY) \_\_\_\_\_

Q10B X

11. Which category on this card includes your age? (SHOW CARD) F

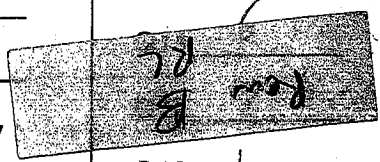
12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. G

13. (SEX:)  Male 2 Female (Randy: # of kids ≤ age 15: \_\_\_\_\_)

Q13 1

#≤15 0

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.



Date: 10/30  
Time: 4:22  
Zone: 3

**SOLANA BEACH  
SURVEY - #640**

ID# 220

Date 1030  
Time 4:22

Zone 3

Q1 1545

Q1A 1

Q2 1645

Q3 2

Q4 1

Q5 1

Q6 3

Q7 92007

Q8 10

Q9 10

Q10 1

Q10A 132052

Q10B ~~X~~

Q11 4

Q12 7

Q13 1

#≤15 0

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 345  AM  PM

1A. From where did you gain access to the beach? 1

2. What time do you plan to leave the beach today? 445  AM  PM

3. What is the main activity of your beach visit today? (One answer only)

- |  |  |
|--|--|
| <input type="checkbox"/> 1 Sunning/lying on beach        | <input type="checkbox"/> 5 People watch                    |
| <input type="checkbox"/> 2 Walk/run on beach             | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input type="checkbox"/> 3 Surfing                       | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                       | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) <u>WALK DOG</u> |  |

4. How did you get to the beach today?

- |   |  |
|---|--|
| <input checked="" type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard                    | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                               | <input type="checkbox"/> Other (SPECIFY) _____   |

5. On today's visit how many people came with you? You + 1 others

6. How many miles did you travel today to get to this beach? 3 miles

7. What is your home ZIP code? 92007

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
10 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
10 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? INVESTMENT ADVISOR

10B. Are you ... (READ CHOICES)

- |   |                                     |
|---|-------------------------------------|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

11. Which category on this card includes your age? (SHOW CARD) D

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. G

13. (SEX:)  Male  Female (Randy: # of kids ≤ age 15: 0)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 10/5  
Time: 3:40  
Zone: 4

**SOLANA BEACH  
SURVEY - #640**

ID# 221

Date 1005  
Time 1540

Zone 4

Q1 1430

Q1A 4

Q2 1545

Q3 5

Q4 2

Q5 1

Q6 .5

Q7 98119

Q8 2

Q9 1

Q10 1

Q10A 172061

Q10B ~~X~~

Q11 4

Q12 6

Q13 2

#≤15 0

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 2:30  AM  PM

1A. From where did you gain access to the beach? 4

2. What time do you plan to leave the beach today? 3:45  AM  PM

3. What is the main activity of your beach visit today? (One answer only)

- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach | <input checked="" type="checkbox"/> 5 People watch         |
| <input type="checkbox"/> 2 Walk/run on beach      | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input type="checkbox"/> 3 Surfing                | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____    |  |

4. How did you get to the beach today?

- |   |  |
|---|--|
| <input type="checkbox"/> 1 Drive/ride with someone    | <input type="checkbox"/> 4 Public Transportation |
| <input checked="" type="checkbox"/> 2 Walk/skateboard | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                       | <input type="checkbox"/> Other (SPECIFY) _____   |

5. On today's visit how many people came with you? You + 1 others

6. How many miles did you travel today to get to this beach? 1/2 miles

7. What is your home ZIP code? 98119

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
2 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
1 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  Yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? COMPUTER DESIGN

10B. Are you ... (READ CHOICES)

- |   |                                     |
|---|-------------------------------------|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

11. Which category on this card includes your age? (SHOW CARD) D

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. F

13. (SEX:) 1 Male 2 Female (Randy: # of kids ≤ age 15: 0)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 11/21  
Time: 4:05  
Zone: 3

**SOLANA BEACH  
SURVEY - #640**

ID# 222

Date 11/21  
Time 1605  
Zone 3

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 4  AM  PM

1A. From where did you gain access to the beach? 3

2. What time do you plan to leave the beach today? 5  AM  PM

3. What is the main activity of your beach visit today? (One answer only)

- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach | <input type="checkbox"/> 5 People watch                    |
| <input type="checkbox"/> 2 Walk/run on beach      | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input checked="" type="checkbox"/> 3 Surfing     | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____    |  |

4. How did you get to the beach today?

- |  |  |
|--|--|
| <input type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard         | <input type="checkbox"/> 5 Got dropped off       |
| <input checked="" type="checkbox"/> 3 Bike         | <input type="checkbox"/> Other (SPECIFY) _____   |

5. On today's visit how many people came with you? You + 0 others

6. How many miles did you travel today to get to this beach? 12 miles

7. What is your home ZIP code? 92075

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
30 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
30 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  Yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? WEB DESIGNER

10B. Are you ... (READ CHOICES)

- |   |                                     |
|---|-------------------------------------|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

11. Which category on this card includes your age? (SHOW CARD) E

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. \_\_\_\_\_

13. (SEX:)  1 Male  2 Female (Randy: # of kids ≤ age 15: 0)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Q1 1600

Q1A 3

Q2 1700

Q3 3

Q4 3

Q5 0

Q6 15

Q7 92075

Q8 30

Q9 30

Q10 1

Q10A 151081

Q10B X

Q11 5

Q12 1

Q13 1

#≤15 0



Date: 10/29  
Time: 11:00  
Zone: 3

**SOLANA BEACH  
SURVEY - #640**

ID# 223

Date 10/29  
Time 11:00

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

Zone 1500

1. What time did you arrive at the beach today? 1030  AM  PM

Q1 1030

1A. From where did you gain access to the beach? 3

Q1A 3

2. What time do you plan to leave the beach today? 11:00  AM  PM

Q2 11:00

3. What is the main activity of your beach visit today? (One answer only)

- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach       | <input type="checkbox"/> 5 People watch                    |
| <input checked="" type="checkbox"/> 2 Walk/run on beach | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input type="checkbox"/> 3 Surfing                      | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                      | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____          |  |

Q3 2

4. How did you get to the beach today?

- |  |  |
|--|--|
| <input type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard         | <input type="checkbox"/> 5 Got dropped off       |
| <input checked="" type="checkbox"/> 3 Bike         | <input type="checkbox"/> Other (SPECIFY) _____   |

Q4 3

5. On today's visit how many people came with you? You + 1 others

Q5 1

6. How many miles did you travel today to get to this beach? 1 miles

Q6 1

7. What is your home ZIP code? 93004

Q7 93004

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
2 days

Q8 2

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
1 days

Q9 1

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

Q10 1

10A. What is your occupation? "ARTISTICIAN" (BEAUTY)

Q10A 395012

10B. Are you ... (READ CHOICES)

- |   |                                     |
|---|-------------------------------------|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

Q10B ~~1~~

11. Which category on this card includes your age? (SHOW CARD) C

Q11 3

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. D

Q12 4

13. (SEX:) 1 Male 2 Female (Randy: # of kids ≤ age 15: 0)

Q13 2

#≤15 0

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 10/29  
Time: 0915  
Zone: 4

**SOLANA BEACH  
SURVEY - #640**

ID# 224

Date 1029  
Time 915  
Zone 4

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 9:15  AM  PM  
1A. From where did you gain access to the beach? 4
2. What time do you plan to leave the beach today? 12  AM  PM

Q1 915  
Q1A 4  
Q2 1200

3. What is the main activity of your beach visit today? (One answer only)
- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach | <input type="checkbox"/> 5 People watch                    |
| <input type="checkbox"/> 2 Walk/run on beach      | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input checked="" type="checkbox"/> 3 Surfing     | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____    |  |

Q3 3

4. How did you get to the beach today?
- |   |  |
|---|--|
| <input checked="" type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard                    | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                               | <input type="checkbox"/> Other (SPECIFY) _____   |

Q4 1

5. On today's visit how many people came with you? You + 0 others

Q5 0

6. How many miles did you travel today to get to this beach? 10 miles

Q6 10

7. What is your home ZIP code? 92008

Q7 92008

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
3 days

Q8 3

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
2 days

Q9 2

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)  
10A. What is your occupation? PEST CONTROL MGR

Q10 1

Q10A 372021

- 10B. Are you ... (READ CHOICES)
- |   |                                     |
|---|-------------------------------------|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

Q10B ~~1~~

11. Which category on this card includes your age? (SHOW CARD) D

Q11 4

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. F

Q12 6

Q13 1

13. (SEX:)  Male  Female (Randy: # of kids ≤ age 15: 0)

#≤15 0

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 9/26/08  
Time: 11:50  
Zone: 8

**SOLANA BEACH  
SURVEY - #640**

ID# 225

Date 926  
Time 1150

Zone 8

Q1 930

Q1A 8

Q2 1400

Q3 3

Q4 1

Q5 4

Q6 -1

Q7 1

Q8 1

Q9 0

Q10 1

Q10A 113031

Q10B ~~1~~

Q11 4

Q12 8

Q13 7

#≤15 3

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 9:30  AM  PM

1A. From where did you gain access to the beach? 8

2. What time do you plan to leave the beach today? 2  AM  PM

3. What is the main activity of your beach visit today? (One answer only)

- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach | <input type="checkbox"/> 5 People watch                    |
| <input type="checkbox"/> 2 Walk/run on beach      | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input checked="" type="checkbox"/> 3 Surfing     | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> * Other (SPECIFY) _____  |  |

4. How did you get to the beach today?

- |   |  |
|---|--|
| <input checked="" type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard                    | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                               | <input type="checkbox"/> * Other (SPECIFY) _____ |

5. On today's visit how many people came with you? You + 4 others

6. How many miles did you travel today to get to this beach? \_\_\_\_\_ miles

7. What is your home ZIP code? AUSTCALIA

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
1 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
0 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? BANKER

10B. Are you ... (READ CHOICES)

- |   |                                     |
|---|-------------------------------------|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

11. Which category on this card includes your age? (SHOW CARD) 0

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. 11

13. (SEX:) 1 Male 2 Female (Randy: # of kids ≤ age 15: 3)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 9/30  
Time: 1300  
Zone: 4

**SOLANA BEACH  
SURVEY - #640**

ID# 226

Date 930  
Time 1300  
Zone 4

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 10  AM  PM

1A. From where did you gain access to the beach? 9

2. What time do you plan to leave the beach today? 4  AM  PM

3. What is the main activity of your beach visit today? (One answer only)
- |  |  |
|--|--|
| <input checked="" type="checkbox"/> 1 Sunning/lying on beach | <input type="checkbox"/> 5 People watch                    |
| <input type="checkbox"/> 2 Walk/run on beach                 | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input type="checkbox"/> 3 Surfing                           | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                           | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> * Other (SPECIFY) _____             |  |

4. How did you get to the beach today?
- |   |  |
|---|--|
| <input checked="" type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input checked="" type="checkbox"/> 2 Walk/skateboard         | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                               | <input type="checkbox"/> * Other (SPECIFY) _____ |

5. On today's visit how many people came with you? You + 1 others

6. How many miles did you travel today to get to this beach? 1/2 miles

7. What is your home ZIP code? 92841

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
3 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
1 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? CPA

- 10B. Are you ... (READ CHOICES)
- |   |                                     |
|---|-------------------------------------|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

11. Which category on this card includes your age? (SHOW CARD) E

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. 2

13. (SEX:)  1 Male  2 Female (Randy: # of kids ≤ age 15: 0)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Q1 1000  
Q1A 4  
Q2 1600  
Q3 1  
Q4 2  
Q5 1  
Q6 .5  
Q7 92841  
Q8 3  
Q9 1  
Q10 1  
Q10A 132011  
Q10B ~~X~~  
Q11 5  
Q12 -1  
Q13 2  
#≤15 0

Date: 9/30  
Time: 1:35 PM  
Zone: 4

### SOLANA BEACH SURVEY - #640

ID# 227

Date 9/30  
Time 1:35

Zone 4

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 1:30  AM  PM

Q1 1330

1A. From where did you gain access to the beach? 4

Q1A 4

2. What time do you plan to leave the beach today? 3:30  AM  PM

Q2 1530

3. What is the main activity of your beach visit today? (One answer only)

- 1 Sunning/lying on beach
- 2 Walk/run on beach
- 3 Surfing
- 4 Fishing
- 5 People watch
- 6 Collect shells, beachcomb, etc.
- 7 Swimming/play in water
- 8 Picnic
- Other (SPECIFY) \_\_\_\_\_

Q3 1

4. How did you get to the beach today?

- 1 Drive/ride with someone
- 2 Walk/skateboard
- 3 Bike
- 4 Public Transportation
- 5 Got dropped off
- Other (SPECIFY) \_\_\_\_\_

Q4 1

5. On today's visit how many people came with you? You + 0 others

Q5 0

6. How many miles did you travel today to get to this beach? 1 1/2 miles

Q6 1.5

7. What is your home ZIP code? 92075

Q7 92075

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
1 days

Q8 1

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
1 days

Q9 1

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

Q10 1

10A. What is your occupation? Airline pilot

Q10A 532011

10B. Are you . . . (READ CHOICES)

- 1 a student
- 2 unemployed, looking for work
- 3 not employed outside the home
- or something else? (SPECIFY) \_\_\_\_\_
- 4 disabled
- 5 retired

Q10B ~~1~~

11. Which category on this card includes your age? (SHOW CARD) D

Q11 4

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. H

Q12 8

13. (SEX:)  Male  Female (Randy: # of kids ≤ age 15: 0)

Q13 1

#≤15 0

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 9/30  
Time: 9:45  
Zone: d2

**SOLANA BEACH  
SURVEY - #640**

ID# 228

Date 930  
Time 1645

Zone 12

Q1 4

Q1A 1

Q2 1830

Q3 3

Q4 1

Q5 1

Q6 5

Q7 92014

Q8 5

Q9 4

Q10 1

Q10A 395011

Q10B X

Q11 5

Q12 3

Q13 1

#≤15 0

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 4  AM  PM

1A. From where did you gain access to the beach? 1

2. What time do you plan to leave the beach today? 6:30  AM  PM

3. What is the main activity of your beach visit today? (One answer only)

- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach | <input type="checkbox"/> 5 People watch                    |
| <input type="checkbox"/> 2 Walk/run on beach      | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input checked="" type="checkbox"/> 3 Surfing     | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____    |  |

4. How did you get to the beach today?

- |   |  |
|---|--|
| <input checked="" type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard                    | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                               | <input type="checkbox"/> Other (SPECIFY) _____   |

5. On today's visit how many people came with you? You + 1 others

6. How many miles did you travel today to get to this beach? 5 miles

7. What is your home ZIP code? 92014

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
5 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
4 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? BARBER

10B. Are you ... (READ CHOICES)

- |   |                                     |
|---|-------------------------------------|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

11. Which category on this card includes your age? (SHOW CARD) E

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. E

13. (SEX:)  Male  Female (Randy: # of kids ≤ age 15: 0)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 9/30  
Time: 4:15P  
Zone: 3

**SOLANA BEACH  
SURVEY - #640**

ID# 229

Date 930  
Time 1615

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

Zone 3

1. What time did you arrive at the beach today? 3:15  AM  PM  
1A. From where did you gain access to the beach? 3

Q1 1515

Q1A 3

2. What time do you plan to leave the beach today? 4:45  AM  PM

Q2 1645

3. What is the main activity of your beach visit today? (One answer only)  
 1 Sunning/lying on beach  5 People watch  
 2 Walk/run on beach  6 Collect shells, beachcomb, etc.  
 3 Surfing  7 Swimming/play in water  
 4 Fishing  8 Picnic  
 \* Other (SPECIFY) \_\_\_\_\_

Q3 1

4. How did you get to the beach today?  
 1 Drive/ride with someone  4 Public Transportation  
 2 Walk/skateboard  5 Got dropped off  
 3 Bike  \* Other (SPECIFY) \_\_\_\_\_

Q4 1

5. On today's visit how many people came with you? You + 1 others

Q5 1

6. How many miles did you travel today to get to this beach? 2 miles

Q6 2

7. What is your home ZIP code? 89014

Q7 89014

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
3 days

Q8 3

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
2 days

Q9 2

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

Q10 1

10A. What is your occupation? Attorney

Q10A 231011

10B. Are you ... (READ CHOICES)  
 1 a student  4 disabled  
 2 unemployed, looking for work  5 retired  
 3 not employed outside the home  
 or something else? (SPECIFY) \_\_\_\_\_

Q10B 0

11. Which category on this card includes your age? (SHOW CARD) E

Q11 5

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. Refused

Q12 4

Q13 1

13. (SEX:)  1 Male  2 Female (Randy: # of kids ≤ age 15: \_\_\_\_\_)

#≤15 0

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 9/30  
Time: 4:50 P  
Zone: 32

**SOLANA BEACH  
SURVEY - #640**

ID# 230

Date 930  
Time 1650

Zone 2

Q1 1330

Q1A 1

Q2 1700

Q3 7

Q4 2

Q5 0

Q6 15

Q7 93033

Q8 1

Q9 2

Q10 1

Q10A 412031

Q10B 0

Q11 2

Q12 2

Q13 2

#≤15 0

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 1:30  AM  PM

1A. From where did you gain access to the beach? 1

2. What time do you plan to leave the beach today? 5:00  AM  PM

3. What is the main activity of your beach visit today? (One answer only)

- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach | <input type="checkbox"/> 5 People watch                      |
| <input type="checkbox"/> 2 Walk/run on beach      | <input type="checkbox"/> 6 Collect shells, beachcomb, etc.   |
| <input type="checkbox"/> 3 Surfing                | <input checked="" type="checkbox"/> 7 Swimming/play in water |
| <input type="checkbox"/> 4 Fishing                | <input type="checkbox"/> 8 Picnic                            |
| <input type="checkbox"/> Other (SPECIFY) _____    |  |

4. How did you get to the beach today?

- |   |  |
|---|--|
| <input type="checkbox"/> 1 Drive/ride with someone    | <input type="checkbox"/> 4 Public Transportation |
| <input checked="" type="checkbox"/> 2 Walk/skateboard | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                       | <input type="checkbox"/> Other (SPECIFY) _____   |

5. On today's visit how many people came with you? You + 0 others

6. How many miles did you travel today to get to this beach? 1/2 miles

7. What is your home ZIP code? 93033

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
1 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
2 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? RETAIL Clerk

10B. Are you ... (READ CHOICES)

- |   |                                     |
|---|-------------------------------------|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

11. Which category on this card includes your age? (SHOW CARD) B

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. B

13. (SEX:) 1 Male 2 Female (Randy: # of kids ≤ age 15: 0)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.



Date: 9/30  
Time: 4:00 P  
Zone: 6

**SOLANA BEACH  
SURVEY - #640**

ID# 231

Date 930  
Time 1600

Zone 6

Q1 1345

Q1A 6

Q2 1645

Q3 6

Q4 1

Q5 3

Q6 25

Q7 92069

Q8 0

Q9 -1

Q10 1

Q10A 333057

Q10B 8

Q11 3

Q12 4

Q13 1

#≤15 3

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 1:45  AM  PM

1A. From where did you gain access to the beach? 6

2. What time do you plan to leave the beach today? 4:45  AM  PM

3. What is the main activity of your beach visit today? (One answer only)

- |   |   |
|---|---|
| <input type="checkbox"/> 1 Sunning/lying on beach | <input type="checkbox"/> 5 People watch                               |
| <input type="checkbox"/> 2 Walk/run on beach      | <input checked="" type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input type="checkbox"/> 3 Surfing                | <input type="checkbox"/> 7 Swimming/play in water                     |
| <input type="checkbox"/> 4 Fishing                | <input type="checkbox"/> 8 Picnic                                     |
| <input type="checkbox"/> 9 Other (SPECIFY) _____  |   |

4. How did you get to the beach today?

- |   |  |
|---|--|
| <input checked="" type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard                    | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                               | <input type="checkbox"/> 6 Other (SPECIFY) _____ |

5. On today's visit how many people came with you? You + 3 others

6. How many miles did you travel today to get to this beach? 25 miles

7. What is your home ZIP code? 92069

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
0 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
10 (approx) days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  Yes (ASK Q10A)  No (ASK Q10B)

10A. What is your occupation? police officer

10B. Are you ... (READ CHOICES)

- |   |                                     |
|---|-------------------------------------|
| <input type="checkbox"/> 1 a student                          | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work       | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home      |                                     |
| <input type="checkbox"/> 6 or something else? (SPECIFY) _____ |                                     |

11. Which category on this card includes your age? (SHOW CARD) C

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. 0

13. (SEX:)  Male  Female (Randy: # of kids ≤ age 15: 3)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: ~~7/13~~ 7/30  
Time: 3:45  
Zone: 6

**SOLANA BEACH  
SURVEY - #640**

ID# 232

Date 930  
Time 1545  
Zone 6

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 3  AM  PM

1A. From where did you gain access to the beach? 6

2. What time do you plan to leave the beach today? 5:30  AM  PM

3. What is the main activity of your beach visit today? (One answer only)

- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach | <input type="checkbox"/> 5 People watch                    |
| <input type="checkbox"/> 2 Walk/run on beach      | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input checked="" type="checkbox"/> 3 Surfing     | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____    |  |

4. How did you get to the beach today?

- |   |  |
|---|--|
| <input type="checkbox"/> 1 Drive/ride with someone    | <input type="checkbox"/> 4 Public Transportation |
| <input checked="" type="checkbox"/> 2 Walk/skateboard | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                       | <input type="checkbox"/> Other (SPECIFY) _____   |

5. On today's visit how many people came with you? You + 1 others

6. How many miles did you travel today to get to this beach? 1/2 miles

7. What is your home ZIP code? 86004

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
4 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
3 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? INSURANCE SALES

10B. Are you ... (READ CHOICES)

- |   |                                     |
|---|-------------------------------------|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

11. Which category on this card includes your age? (SHOW CARD) 5

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. 5

13. (SEX:)  Male  Female (Randy: # of kids ≤ age 15: 0)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Q1 1500

Q1A 6

Q2 1730

Q3 3

Q4 2

Q5 1

Q6 1.5

Q7 86004

Q8 4

Q9 3

Q10 1

Q10A 413021

Q10B

Q11 5

Q12 5

Q13 1

#≤15 0

Date: 9/30  
Time: 3:20 P  
Zone: 8

### SOLANA BEACH SURVEY - #640

ID# 233

Date 930  
Time 1520  
Zone 8

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? \_\_\_\_\_  AM  PM  
1A. From where did you gain access to the beach? \_\_\_\_\_

Q1 -  
Q1A -1

2. What time do you plan to leave the beach today? \_\_\_\_\_  AM  PM

Q2 -1

3. What is the main activity of your beach visit today? (One answer only)  
1 Sunning/lying on beach      5 People watch  
2 Walk/run on beach      6 Collect shells, beachcomb, etc.  
3 Surfing      7 Swimming/play in water  
4 Fishing      8 Picnic  
 Other (SPECIFY) snorkeling

Q3 7

4. How did you get to the beach today?  
1 Drive/ride with someone      4 Public Transportation  
2 Walk/skateboard      5 Got dropped off  
3 Bike       Other (SPECIFY) \_\_\_\_\_

Q4 1

5. On today's visit how many people came with you? You + 0 others

Q5 0

6. How many miles did you travel today to get to this beach? 20 miles

Q6 20

7. What is your home ZIP code? 92084

Q7 92084

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
1 days

Q8 1

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
2 days

Q9 2

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)       no (ASK Q10B)

Q10 1

10A. What is your occupation? limo driver

Q10A 533041

10B. Are you . . . (READ CHOICES)  
1 a student      4 disabled  
2 unemployed, looking for work      5 retired  
3 not employed outside the home  
 or something else? (SPECIFY) \_\_\_\_\_

Q10B ~~0~~

11. Which category on this card includes your age? (SHOW CARD) B C

Q11 3

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. D

Q12 4

13. (SEX:) 1 Male      2 Female      (Randy: # of kids ≤ age 15: 0)

Q13 1

#≤15 0

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 9/30  
Time: 3:10 P  
Zone: 8

**SOLANA BEACH  
SURVEY - #640**

ID# 234

Date 930  
Time 1510

Zone 8

Q1 1230

Q1A 8

Q2 1530

Q3 3

Q4 2

Q5 0

Q6 .5

Q7 92075

Q8 28

Q9 25

Q10 1

Q10A 412011

Q10B 0

Q11 3

Q12 2

Q13 1

#≤15 0

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 1230  AM  PM

1A. From where did you gain access to the beach? 8

2. What time do you plan to leave the beach today? 3:30  AM  PM

3. What is the main activity of your beach visit today? (One answer only)

- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach | <input type="checkbox"/> 5 People watch                    |
| <input type="checkbox"/> 2 Walk/run on beach      | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input checked="" type="checkbox"/> 3 Surfing     | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____    |  |

4. How did you get to the beach today?

- |   |  |
|---|--|
| <input type="checkbox"/> 1 Drive/ride with someone    | <input type="checkbox"/> 4 Public Transportation |
| <input checked="" type="checkbox"/> 2 Walk/skateboard | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                       | <input type="checkbox"/> Other (SPECIFY) _____   |

5. On today's visit how many people came with you? You + 0 others

6. How many miles did you travel today to get to this beach? 1/2 miles

7. What is your home ZIP code? 92075

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
28 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
25 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? CASHIER

10B. Are you ... (READ CHOICES)

- |   |                                     |
|---|-------------------------------------|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

11. Which category on this card includes your age? (SHOW CARD) C

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. 80

13. (SEX:)  Male  Female (Randy: # of kids ≤ age 15: 0)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 9/30  
Time: 2:30 P  
Zone: 4

**SOLANA BEACH  
SURVEY - #640**

ID# 235

Date 930  
Time 1535  
Zone 4

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 12  AM  PM  
1A. From where did you gain access to the beach? 4

Q1 1200  
Q1A 4  
Q2 1530

2. What time do you plan to leave the beach today? 3:30  AM  PM

Q3 7

3. What is the main activity of your beach visit today? (One answer only)

<input type="checkbox"/> 1 Sunning/lying on beach	<input type="checkbox"/> 5 People watch
<input type="checkbox"/> 2 Walk/run on beach	<input type="checkbox"/> 6 Collect shells, beachcomb, etc.
<input type="checkbox"/> 3 Surfing	<input checked="" type="checkbox"/> 7 Swimming/play in water
<input type="checkbox"/> 4 Fishing	<input type="checkbox"/> 8 Picnic
<input type="checkbox"/> Other (SPECIFY) _____	

Q4 1

4. How did you get to the beach today?

<input checked="" type="checkbox"/> 1 Drive/ride with someone	<input type="checkbox"/> 4 Public Transportation
<input type="checkbox"/> 2 Walk/skateboard	<input type="checkbox"/> 5 Got dropped off
<input type="checkbox"/> 3 Bike	<input type="checkbox"/> Other (SPECIFY) _____

Q5 1

5. On today's visit how many people came with you? You + 1 others

Q6 4

6. How many miles did you travel today to get to this beach? 4 miles

Q7 86314

7. What is your home ZIP code? 96314

Q8 0

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
0 days

Q9 1

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
1 days (TODAY)

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

Q10 1

10A. What is your occupation? SECRETARY

Q10A 436014

10B. Are you . . . (READ CHOICES)

<input type="checkbox"/> 1 a student	<input type="checkbox"/> 4 disabled
<input type="checkbox"/> 2 unemployed, looking for work	<input type="checkbox"/> 5 retired
<input type="checkbox"/> 3 not employed outside the home	
<input type="checkbox"/> or something else? (SPECIFY) _____	

Q10B 0

11. Which category on this card includes your age? (SHOW CARD) F

Q11 6

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. GD

Q12 4

13. (SEX:) 1 Male 2 Female (Randy: # of kids ≤ age 15: 0)

Q13 2

#≤15 0

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 9/30  
Time: 2:10P  
Zone: 4

### SOLANA BEACH SURVEY - #640

ID# 236

Date 930  
Time 1410  
Zone 4

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 11  AM  PM

Q1 1100

1A. From where did you gain access to the beach? 4

Q1A 4

2. What time do you plan to leave the beach today? 4  AM  PM

Q2 1600

3. What is the main activity of your beach visit today? (One answer only)

- 1 Sunning/lying on beach
- 2 Walk/run on beach
- 3 Surfing
- 4 Fishing
- 5 People watch
- 6 Collect shells, beachcomb, etc.
- 7 Swimming/play in water
- 8 Picnic
- Other (SPECIFY) \_\_\_\_\_

Q3 1

4. How did you get to the beach today?

- 1 Drive/ride with someone
- 2 Walk/skateboard
- 3 Bike
- 4 Public Transportation
- 5 Got dropped off
- Other (SPECIFY) \_\_\_\_\_

Q4 1

5. On today's visit how many people came with you? You + 1 others

Q5 1

6. How many miles did you travel today to get to this beach? 3 miles

Q6 3

7. What is your home ZIP code? 92503

Q7 92503

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
6 days

Q8 6

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
4 days

Q9 4

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

Q10 1

10A. What is your occupation? HAIR STYLIST

Q10A 395012

10B. Are you ... (READ CHOICES)

- 1 a student
- 2 unemployed, looking for work
- 3 not employed outside the home
- or something else? (SPECIFY) \_\_\_\_\_
- 4 disabled
- 5 retired

Q10B 0

11. Which category on this card includes your age? (SHOW CARD) F

Q11 6

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. F

Q12 3

13. (SEX:)  1 Male  2 Female (Randy: # of kids ≤ age 15: 0)

Q13 2

#≤15 0

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 9/30  
Time: 145  
Zone: 4

**SOLANA BEACH  
SURVEY - #640**

ID# 237

Date 930  
Time 1345

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 12  AM  PM

1A. From where did you gain access to the beach? 4

2. What time do you plan to leave the beach today? 4  AM  PM

3. What is the main activity of your beach visit today? (One answer only)

- |  |  |
|--|--|
| <input checked="" type="checkbox"/> 1 Sunning/lying on beach | <input type="checkbox"/> 5 People watch                    |
| <input type="checkbox"/> 2 Walk/run on beach                 | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input type="checkbox"/> 3 Surfing                           | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                           | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____               |  |

4. How did you get to the beach today?

- |   |  |
|---|--|
| <input checked="" type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard                    | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                               | <input type="checkbox"/> Other (SPECIFY) _____   |

5. On today's visit how many people came with you? You + 7 others

6. How many miles did you travel today to get to this beach? 20 miles

7. What is your home ZIP code? 95242

8. In the last 30 days, how many days have you visited a beach in Solana Beach?

10 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?

10 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? Self Employed

10B. Are you ... (READ CHOICES)

- |   |                                     |
|---|-------------------------------------|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

11. Which category on this card includes your age? (SHOW CARD) C

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. D

13. (SEX:)  1 Male  2 Female (Randy: # of kids ≤ age 15: 4)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Zone 4

Q1 1200

Q1A 4

Q2 1600

Q3 1

Q4 1

Q5 7

Q6 20

Q7 95242

Q8 10

Q9 10

Q10 1

Q10A 1

Q10B 6

Q11 3

Q12 4

Q13 2

#≤15 0

Date: 9/30  
Time: 1:50 P  
Zone: 4

**SOLANA BEACH  
SURVEY - #640**

ID# 238

Date 9/30  
Time 1:50

Zone 4

Q1 1330

Q1A 4

Q2 1430

Q3 1

Q4 1

Q5 0

Q6 1

Q7 92075

Q8 10

Q9 5

Q10 1

Q10A 419021

Q10B ~~0~~

Q11 5

Q12 10

Q13 2

#≤15 0

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 130  AM  PM

1A. From where did you gain access to the beach? 4

2. What time do you plan to leave the beach today? 230  AM  PM

3. What is the main activity of your beach visit today? (One answer only)

- 1 Sunning/lying on beach
- 2 Walk/run on beach
- 3 Surfing
- 4 Fishing
- 5 People watch
- 6 Collect shells, beachcomb, etc.
- 7 Swimming/play in water
- 8 Picnic
- Other (SPECIFY) \_\_\_\_\_

4. How did you get to the beach today?

- 1 Drive/ride with someone
- 2 Walk/skateboard
- 3 Bike
- 4 Public Transportation
- 5 Got dropped off
- Other (SPECIFY) \_\_\_\_\_

5. On today's visit how many people came with you? You + 0 others

6. How many miles did you travel today to get to this beach? 1 miles

7. What is your home ZIP code? 92075

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
10 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
5 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? Brokerage Firm OWNER

10B. Are you ... (READ CHOICES)

- 1 a student
- 2 unemployed, looking for work
- 3 not employed outside the home
- or something else? (SPECIFY) \_\_\_\_\_
- 4 disabled
- 5 retired

11. Which category on this card includes your age? (SHOW CARD) E

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. J

13. (SEX:)  1 Male  2 Female (Randy: # of kids ≤ age 15: \_\_\_\_\_)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.



Date: 09/26/08  
Time: 1:50  
Zone: 06

**SOLANA BEACH  
SURVEY - #640**

ID# 239

Date 926  
Time 1350

Zone 6

Q1 1230

Q1A 6

Q2 1400

Q3 6

Q4 3

Q5 0

Q6 1

Q7 1

Q8 5

Q9 2

Q10 1

Q10A 399011

Q10B /

Q11 2

Q12 1

Q13 2

#≤15 0

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 1230  AM  PM  
1A. From where did you gain access to the beach? 6

2. What time do you plan to leave the beach today? 2  AM  PM

3. What is the main activity of your beach visit today? (One answer only)  
1 Sunning/lying on beach 5 People watch  
2 Walk/run on beach 6 Collect shells, beachcomb, etc.  
3 Surfing 7 Swimming/play in water  
4 Fishing 8 Picnic  
 Other (SPECIFY) \_\_\_\_\_

4. How did you get to the beach today?  
1 Drive/ride with someone 4 Public Transportation  
2 Walk/skateboard 5 Got dropped off  
3 Bike  Other (SPECIFY) \_\_\_\_\_

5. On today's visit how many people came with you? You + 10 others

6. How many miles did you travel today to get to this beach? 10 miles

7. What is your home ZIP code? SCOTLAND

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
5 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
2 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? NANNY

10B. Are you ... (READ CHOICES)  
1 a student 4 disabled  
2 unemployed, looking for work 5 retired  
3 not employed outside the home  
 or something else? (SPECIFY) \_\_\_\_\_

11. Which category on this card includes your age? (SHOW CARD) B

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. A

13. (SEX:) 1 Male 2 Female (Randy: # of kids ≤ age 15: 0)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 9/26  
Time: 1255  
Zone: 4

**SOLANA BEACH  
SURVEY - #640**

ID# 240

Date 926  
Time 1255

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 1230  AM  PM  
1A. From where did you gain access to the beach? 4  
2. What time do you plan to leave the beach today? 1  AM  PM

Zone 4  
Q1 1230  
Q1A 4  
Q2 1300  
Q3 2

3. What is the main activity of your beach visit today? (One answer only)
- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach       | <input type="checkbox"/> 5 People watch                    |
| <input checked="" type="checkbox"/> 2 Walk/run on beach | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input checked="" type="checkbox"/> 3 Surfing           | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                      | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____          |  |

Q4 2

4. How did you get to the beach today?
- |   |  |
|---|--|
| <input type="checkbox"/> 1 Drive/ride with someone    | <input type="checkbox"/> 4 Public Transportation |
| <input checked="" type="checkbox"/> 2 Walk/skateboard | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                       | <input type="checkbox"/> Other (SPECIFY) _____   |

Q5 1

5. On today's visit how many people came with you? You + 1 others

6. How many miles did you travel today to get to this beach? 0 1/2 miles

Q6 15

7. What is your home ZIP code? Mexico

Q7           

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
1 days

Q8 1

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
2 days

Q9 2

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

Q10 1

10A. What is your occupation? "MERCHANT"

Q10A 414012

- 10B. Are you ... (READ CHOICES)
- |   |                                     |
|---|-------------------------------------|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

Q10B           

11. Which category on this card includes your age? (SHOW CARD) C

Q11 3

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income.

Q12 7

13. (SEX:) 1 Male 2 Female (Randy: # of kids ≤ age 15: 0)

Q13 2

#≤15 0

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 9/26  
Time: 1250  
Zone: 4

**SOLANA BEACH  
SURVEY - #640**

ID# 241

Date 926  
Time 1256  
Zone 4

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 1245  AM  PM  
1A. From where did you gain access to the beach? 4

Q1 1245  
Q1A 4

2. What time do you plan to leave the beach today? 3  AM  PM

Q2 3

3. What is the main activity of your beach visit today? (One answer only)
- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach | <input type="checkbox"/> 5 People watch                    |
| <input type="checkbox"/> 2 Walk/run on beach      | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input checked="" type="checkbox"/> 3 Surfing     | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____    |  |

Q3 3

4. How did you get to the beach today?
- |   |  |
|---|--|
| <input checked="" type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard                    | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                               | <input type="checkbox"/> Other (SPECIFY) _____   |

Q4 1

5. On today's visit how many people came with you? You + 1 others

Q5 1

6. How many miles did you travel today to get to this beach? 5 miles

Q6 5

7. What is your home ZIP code? 92024

Q7 92024

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
4 days

Q8 4

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
4 days

Q9 4

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

Q10 1

10A. What is your occupation? ACCOUNTANT

Q10A 132011

- 10B. Are you ... (READ CHOICES)
- |   |                                     |
|---|-------------------------------------|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

Q10B 0

11. Which category on this card includes your age? (SHOW CARD) C

Q11 3

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. F0

Q12 6

13. (SEX:)  Male  Female (Randy: # of kids ≤ age 15: 0)

Q13 1

#≤15 0

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 9/26/08  
Time: 1242  
Zone: 4

**SOLANA BEACH  
SURVEY - #640**

ID# 242

Date 926  
Time 1242  
Zone 4

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 9  AM  PM

1A. From where did you gain access to the beach? 4

2. What time do you plan to leave the beach today? 1245  AM  PM

3. What is the main activity of your beach visit today? (One answer only)

- |  |  |
|--|--|
| <input checked="" type="checkbox"/> 1 Sunning/lying on beach | <input type="checkbox"/> 5 People watch                    |
| <input type="checkbox"/> 2 Walk/run on beach                 | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input type="checkbox"/> 3 Surfing                           | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                           | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____               |  |

4. How did you get to the beach today?

- |   |  |
|---|--|
| <input checked="" type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard                    | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                               | <input type="checkbox"/> Other (SPECIFY) _____   |

5. On today's visit how many people came with you? You + 2 others

6. How many miles did you travel today to get to this beach? 10 miles

7. What is your home ZIP code? 73114

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
1 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
0 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? DIETICIAN

10B. Are you . . . (READ CHOICES)

- |   |                                     |
|---|-------------------------------------|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

11. Which category on this card includes your age? (SHOW CARD) C

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. B

13. (SEX:)  1 Male  2 Female (Randy: # of kids ≤ age 15: 1)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Q1 900

Q1A 4

Q2 1245

Q3 1

Q4 1

Q5 2

Q6 10

Q7 73114

Q8 1

Q9 0

Q10 1

Q10A 29103

Q10B 0

Q11 3

Q12 4

Q13 2

#≤15 1

Date: 9/26  
Time: 12:35  
Zone: 4

**SOLANA BEACH  
SURVEY - #640**

ID# 243

Date 9/26  
Time 12:35

Zone 4

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 8:45  AM  PM  
1A. From where did you gain access to the beach? \_\_\_\_\_

Q1 845

Q1A 4

2. What time do you plan to leave the beach today? 12:45  AM  PM

Q2 1245

3. What is the main activity of your beach visit today? (One answer only)  
1 Sunning/lying on beach 5 People watch  
2 Walk/run on beach 6 Collect shells, beachcomb, etc.  
3 Surfing 7 Swimming/play in water  
4 Fishing 8 Picnic  
 Other (SPECIFY) polenta class

Q3 \_\_\_\_\_

4. How did you get to the beach today?  
1 Drive/ride with someone 4 Public Transportation  
2 Walk/skateboard 5 Got dropped off  
3 Bike  Other (SPECIFY) \_\_\_\_\_

Q4 1

5. On today's visit how many people came with you? You + 1 others

Q5 1

6. How many miles did you travel today to get to this beach? 20 miles

Q6 20

7. What is your home ZIP code? 92107

Q7 92107

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
10 days

Q8 10

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
10 days

Q9 10

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

Q10 1

10A. What is your occupation? WAITRESS

Q10A 353031

10B. Are you ... (READ CHOICES)  
1 a student 4 disabled  
2 unemployed, looking for work 5 retired  
3 not employed outside the home  
 or something else? (SPECIFY) \_\_\_\_\_

Q10B X

11. Which category on this card includes your age? (SHOW CARD) C

Q11 3

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. D

Q12 4

13. (SEX:) 1 Male 2 Female (Randy: # of kids ≤ age 15: 0)

Q13 2

#≤15 0

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 9/26  
Time: 1230  
Zone: 4

**SOLANA BEACH  
SURVEY - #640**

ID# 244

Date 926  
Time 1230  
Zone 4

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 1230  AM  PM  
1A. From where did you gain access to the beach? 4
2. What time do you plan to leave the beach today? 1:20  AM  PM

Q1 1230  
Q1A 4  
Q2 1320

3. What is the main activity of your beach visit today? (One answer only)
- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach | <input type="checkbox"/> 5 People watch                    |
| <input type="checkbox"/> 2 Walk/run on beach      | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input type="checkbox"/> 3 Surfing                | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                | <input checked="" type="checkbox"/> 8 Picnic               |
- Other (SPECIFY) EAT LUNCH

Q3 8

4. How did you get to the beach today?
- |   |  |
|---|--|
| <input checked="" type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard                    | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                               | <input type="checkbox"/> 6 Other (SPECIFY) _____ |

Q4 1

5. On today's visit how many people came with you? You + 1 others
6. How many miles did you travel today to get to this beach? 3 miles

Q5 1  
Q6 3

7. What is your home ZIP code? 92117

Q7 92117

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
10 days

Q8 10

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
8 days

Q9 8

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)  
10A. What is your occupation? RETAIL CLERK

Q10 1  
Q10A 412011

- 10B. Are you . . . (READ CHOICES)
- |   |                                     |
|---|-------------------------------------|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

Q10B ~~0~~

11. Which category on this card includes your age? (SHOW CARD) B

Q11 2

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. B

Q12 2

13. (SEX:)  Male  Female (Randy: # of kids ≤ age 15: \_\_\_\_\_)

Q13 1

#≤15 0

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 9/26/08  
Time: 12:18  
Zone: 4

**SOLANA BEACH  
SURVEY - #640**

ID# 245

Date 926  
Time 1218  
Zone 4

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 12  AM  PM

1A. From where did you gain access to the beach? 4

2. What time do you plan to leave the beach today? 4  AM  PM

3. What is the main activity of your beach visit today? (One answer only)

- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach | <input type="checkbox"/> 5 People watch                      |
| <input type="checkbox"/> 2 Walk/run on beach      | <input type="checkbox"/> 6 Collect shells, beachcomb, etc.   |
| <input type="checkbox"/> 3 Surfing                | <input checked="" type="checkbox"/> 7 Swimming/play in water |
| <input type="checkbox"/> 4 Fishing                | <input type="checkbox"/> 8 Picnic                            |
| <input type="checkbox"/> Other (SPECIFY) _____    |  |

4. How did you get to the beach today?

- |   |  |
|---|--|
| <input checked="" type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard                    | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                               | <input type="checkbox"/> Other (SPECIFY) _____   |

5. On today's visit how many people came with you? You + 3 others

6. How many miles did you travel today to get to this beach? 15 miles

7. What is your home ZIP code? 92126

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
2 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
2 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? CONSTRUCTION FOREMAN

10B. Are you ... (READ CHOICES)

- |   |                                     |
|---|-------------------------------------|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

11. Which category on this card includes your age? (SHOW CARD) C

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. Refused

13. (SEX:) 1 Male 2 Female (Randy: # of kids ≤ age 15: 1)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Q1 1200

Q1A 4

Q2 1600

Q3 7

Q4 1

Q5 3

Q6 15

Q7 92126

Q8 2

Q9 2

Q10 1

Q10A 471011

Q10B ~~1~~

Q11 3

Q12 -1

Q13 1

#≤15 1

Date: 9/26/05  
Time: 1205  
Zone: 4

**SOLANA BEACH  
SURVEY - #640**

ID# 246

Date 926  
Time 1205

Zone 4

Q1 1200

Q1A 4

Q2 1430

Q3 3

Q4 1

Q5 1

Q6 8

Q7 92130

Q8 7

Q9 5

Q10 1

Q10A 518099

Q10B 2

Q11 5

Q12 4

Q13 1

#≤15 0

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 12  AM  PM

1A. From where did you gain access to the beach? 4

2. What time do you plan to leave the beach today? 2:30  AM  PM

3. What is the main activity of your beach visit today? (One answer only)

- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach | <input type="checkbox"/> 5 People watch                    |
| <input type="checkbox"/> 2 Walk/run on beach      | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input checked="" type="checkbox"/> 3 Surfing     | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____    |  |

4. How did you get to the beach today?

- |   |  |
|---|--|
| <input checked="" type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard                    | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                               | <input type="checkbox"/> Other (SPECIFY) _____   |

5. On today's visit how many people came with you? You + 1 others

6. How many miles did you travel today to get to this beach? 8 miles

7. What is your home ZIP code? 92130

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
7 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
5 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? PLANT MANAGER

10B. Are you ... (READ CHOICES)

- |   |                                     |
|---|-------------------------------------|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

11. Which category on this card includes your age? (SHOW CARD) E

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. D

13. (SEX:)  Male  Female (Randy: # of kids ≤ age 15: 0)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.



Date: 9/26/08  
Time: 1200  
Zone: 4

**SOLANA BEACH  
SURVEY - #640**

ID# 247

Date 926  
Time 1200

Zone 4

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

Q1 1200

1. What time did you arrive at the beach today? 12  AM  PM

Q1A 4

1A. From where did you gain access to the beach? 4

Q2 1300

2. What time do you plan to leave the beach today? 1  AM  PM

Q3 5

3. What is the main activity of your beach visit today? (One answer only)

- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach | <input checked="" type="checkbox"/> 5 People watch         |
| <input type="checkbox"/> 2 Walk/run on beach      | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input type="checkbox"/> 3 Surfing                | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____    |  |

Q4 1

4. How did you get to the beach today?

- |   |  |
|---|--|
| <input checked="" type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard                    | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                               | <input type="checkbox"/> Other (SPECIFY) _____   |

5. On today's visit how many people came with you? You + 0 others

Q5 0

6. How many miles did you travel today to get to this beach? 5 miles

Q6 5

7. What is your home ZIP code? 92014

Q7 92014

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
5 days

Q8 5

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
5 days

Q9 5

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

Q10 1

10A. What is your occupation? REAL ESTATE SALE

Q10A 419022

10B. Are you . . . (READ CHOICES)

- |   |                                     |
|---|-------------------------------------|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

Q10B 0

11. Which category on this card includes your age? (SHOW CARD) 5

Q11 5

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. 0

Q12 4

13. (SEX:) 1 Male 2 Female (Randy: # of kids ≤ age 15: 0)

Q13 2

#≤15 0

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 9/26/08  
Time: 1155  
Zone: 4

**SOLANA BEACH  
SURVEY - #640**

ID# 248

Date 926  
Time 1155  
Zone 4

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 1145  AM  PM  
1A. From where did you gain access to the beach? 4

Q1 1115  
Q1A 4

2. What time do you plan to leave the beach today? 1215  AM  PM

Q2 1215

3. What is the main activity of your beach visit today? (One answer only)  
1 Sunning/lying on beach 5 People watch  
2 Walk/run on beach 6 Collect shells, beachcomb, etc.  
3 Surfing 7 Swimming/play in water  
4 Fishing 8 Picnic  
 Other (SPECIFY) \_\_\_\_\_

Q3 5

4. How did you get to the beach today?  
1 Drive/ride with someone 4 Public Transportation  
2 Walk/skateboard 5 Got dropped off  
3 Bike  Other (SPECIFY) \_\_\_\_\_

Q4 1

5. On today's visit how many people came with you? You + 1 others

Q5 1

6. How many miles did you travel today to get to this beach? 5 miles

Q6 5

7. What is your home ZIP code? 10516

Q7 10516

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
1 days

Q8 1

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
1 days

Q9 1

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

Q10 1

10A. What is your occupation? Public Relations

Q10A 273031

10B. Are you . . . (READ CHOICES)  
1 a student 4 disabled  
2 unemployed, looking for work 5 retired  
3 not employed outside the home  
 or something else? (SPECIFY) \_\_\_\_\_

Q10B ~~0~~

11. Which category on this card includes your age? (SHOW CARD) E

Q11 5

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. E

Q12 5

13. (SEX:) 1 Male  Female (Randy: # of kids ≤ age 15: 0)

Q13 2

#≤15 0

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 09/16/08  
Time: 1145  
Zone: 4

**SOLANA BEACH  
SURVEY - #640**

ID# 249

Date 026  
Time 1145  
Zone 4

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 11:30  AM  PM

Q1 1130

1A. From where did you gain access to the beach? 4

Q1A 4

2. What time do you plan to leave the beach today? 1  AM  PM

Q2 1300

3. What is the main activity of your beach visit today? (One answer only)

- 1 Sunning/lying on beach
- 2 Walk/run on beach
- 3 Surfing
- 4 Fishing
- 5 People watch
- 6 Collect shells, beachcomb, etc.
- 7 Swimming/play in water
- 8 Picnic
- \* Other (SPECIFY) \_\_\_\_\_

Q3 1

4. How did you get to the beach today?

- 1 Drive/ride with someone
- 2 Walk/skateboard
- 3 Bike
- 4 Public Transportation
- 5 Got dropped off
- \* Other (SPECIFY) \_\_\_\_\_

Q4 3

5. On today's visit how many people came with you? You + 1 others

Q5 1

6. How many miles did you travel today to get to this beach? 4 miles

Q6 4

7. What is your home ZIP code? 92007

Q7 92007

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
10 days

Q8 10

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
10 days

Q9 10

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

Q10 1

10A. What is your occupation? RN

Q10A 091111

10B. Are you ... (READ CHOICES)

- 1 a student
- 2 unemployed, looking for work
- 3 not employed outside the home
- 4 disabled
- 5 retired
- or something else? (SPECIFY) \_\_\_\_\_

Q10B ~~0~~

11. Which category on this card includes your age? (SHOW CARD) C

Q11 3

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. E

Q12 5

13. (SEX:)  1 Male  2 Female (Randy: # of kids ≤ age 15: \_\_\_\_\_)

Q13 1

#≤15 0

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 9/26/08  
Time: 1120  
Zone: 4

**SOLANA BEACH  
SURVEY - #640**

ID# 250

Date 926  
Time 1120

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 9  AM  PM

1A. From where did you gain access to the beach? 4

2. What time do you plan to leave the beach today? 1  AM  PM

3. What is the main activity of your beach visit today? (One answer only)

- |  |  |
|--|--|
| <input checked="" type="checkbox"/> 1 Sunning/lying on beach | <input type="checkbox"/> 5 People watch                    |
| <input type="checkbox"/> 2 Walk/run on beach                 | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input type="checkbox"/> 3 Surfing                           | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                           | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____               |  |

4. How did you get to the beach today?

- |   |  |
|---|--|
| <input checked="" type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard                    | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                               | <input type="checkbox"/> Other (SPECIFY) _____   |

5. On today's visit how many people came with you? You + 7 others (VMPen)

6. How many miles did you travel today to get to this beach? 10.8 miles 2

7. What is your home ZIP code? 92075

8. In the last 30 days, how many days have you visited a beach in Solana Beach?

27 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?

4 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? PHOTOGRAPHER

10B. Are you ... (READ CHOICES)

- |   |                                     |
|---|-------------------------------------|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

11. Which category on this card includes your age? (SHOW CARD) C

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. D

13. (SEX:)  1 Male  2 Female (Randy: # of kids ≤ age 15: 2)

Zone 4

Q1 900

Q1A 4 km

Q2 1300

Q3 1

Q4 1

Q5 7

Q6 2

Q7 92075

Q8 26

Q9 4

Q10 1

Q10A 274021

Q10B 0

Q11 3

Q12 4

Q13 1

#≤15 0

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 10/20  
Time: 1:33  
Zone: 4

**SOLANA BEACH  
SURVEY - #640**

ID# 251

Date 1030  
Time 1337

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 12  AM  PM

1A. From where did you gain access to the beach? 4

2. What time do you plan to leave the beach today? 1:45  AM  PM

3. What is the main activity of your beach visit today? (One answer only)

- |  |   |
|--|---|
| <input type="checkbox"/> <sub>1</sub> Sunning/lying on beach | <input type="checkbox"/> <sub>5</sub> People watch                    |
| <input type="checkbox"/> <sub>2</sub> Walk/run on beach      | <input type="checkbox"/> <sub>6</sub> Collect shells, beachcomb, etc. |
| <input checked="" type="checkbox"/> <sub>3</sub> Surfing     | <input type="checkbox"/> <sub>7</sub> Swimming/play in water          |
| <input type="checkbox"/> <sub>4</sub> Fishing                | <input type="checkbox"/> <sub>8</sub> Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____               |   |

4. How did you get to the beach today?

- |  |   |
|--|---|
| <input checked="" type="checkbox"/> <sub>1</sub> Drive/ride with someone | <input type="checkbox"/> <sub>4</sub> Public Transportation |
| <input type="checkbox"/> <sub>2</sub> Walk/skateboard                    | <input type="checkbox"/> <sub>5</sub> Got dropped off       |
| <input type="checkbox"/> <sub>3</sub> Bike                               | <input type="checkbox"/> Other (SPECIFY) _____              |

5. On today's visit how many people came with you? You + 0 others

6. How many miles did you travel today to get to this beach? 3 miles

7. What is your home ZIP code? 92007

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
10 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
6 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? PAINTER

10B. Are you ... (READ CHOICES)

- |   |  |
|---|--|
| <input type="checkbox"/> <sub>1</sub> a student                     | <input type="checkbox"/> <sub>4</sub> disabled |
| <input type="checkbox"/> <sub>2</sub> unemployed, looking for work  | <input type="checkbox"/> <sub>5</sub> retired  |
| <input type="checkbox"/> <sub>3</sub> not employed outside the home |  |
| <input type="checkbox"/> or something else? (SPECIFY) _____         |  |

11. Which category on this card includes your age? (SHOW CARD) C

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. C

13. (SEX:)  <sub>1</sub> Male  <sub>2</sub> Female (Randy: # of kids ≤ age 15: 0)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Zone 4

Q1 1200

Q1A 4

Q2 1345

Q3 3

Q4 1

Q5 0

Q6 3

Q7 92007

Q8 10

Q9 6

Q10 1

Q10A 472141

Q10B 0

Q11 3

Q12 3

Q13 1

#≤15 0

Date: 10/30  
Time: 1:50  
Zone: 4

**SOLANA BEACH  
SURVEY - #640**

ID#  
252

Date 1030  
Time 1350  
Zone 4

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 1  AM  PM  
1A. From where did you gain access to the beach? \_\_\_\_\_  
2. What time do you plan to leave the beach today? 4  AM  PM

Q1 1300  
Q1A 4  
Q2 1600  
Q3 1

3. What is the main activity of your beach visit today? (One answer only)  
 1 Sunning/lying on beach  5 People watch  
 2 Walk/run on beach  6 Collect shells, beachcomb, etc.  
 3 Surfing  7 Swimming/play in water  
 4 Fishing  8 Picnic  
 Other (SPECIFY) \_\_\_\_\_

Q4 1

4. How did you get to the beach today?  
 1 Drive/ride with someone  4 Public Transportation  
 2 Walk/skateboard  5 Got dropped off  
 3 Bike  Other (SPECIFY) \_\_\_\_\_

Q5 1

5. On today's visit how many people came with you? You + 1 others

Q6 25

6. How many miles did you travel today to get to this beach? 25 miles

Q7 92026

7. What is your home ZIP code? 92026

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
1 days

Q8 1

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
1 days

Q9 1

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

Q10 1

10A. What is your occupation? Court Reporter

Q10A 232091

- 10B. Are you ... (READ CHOICES)  
 1 a student  4 disabled  
 2 unemployed, looking for work  5 retired  
 3 not employed outside the home  
 or something else? (SPECIFY) \_\_\_\_\_

Q10B ~~1~~

11. Which category on this card includes your age? (SHOW CARD) E

Q11 5

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. \_\_\_\_\_

Q12 -1

13. (SEX:)  1 Male  2 Female (Randy: # of kids ≤ age 15: \_\_\_\_\_)

Q13 2

#≤15 0

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 10/30  
Time: 2:00  
Zone: 4

**SOLANA BEACH  
SURVEY - #640**

ID# : 253

Date 1030  
Time 1400  
Zone 4

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 12  AM  PM  
1A. From where did you gain access to the beach? 4  
2. What time do you plan to leave the beach today? 3  AM  PM

Q1 1200  
Q1A 4  
Q2 1500

3. What is the main activity of your beach visit today? (One answer only)  
 1 Sunning/lying on beach  5 People watch  
 2 Walk/run on beach  6 Collect shells, beachcomb, etc.  
 3 Surfing  7 Swimming/play in water  
 4 Fishing  8 Picnic  
 Other (SPECIFY) \_\_\_\_\_

Q3 1

4. How did you get to the beach today?  
 1 Drive/ride with someone  4 Public Transportation  
 2 Walk/skateboard  5 Got dropped off  
 3 Bike  Other (SPECIFY) \_\_\_\_\_

Q4 -1

5. On today's visit how many people came with you? You + 0 others

Q5 0

6. How many miles did you travel today to get to this beach? 6 miles

Q6 6

7. What is your home ZIP code? 92130

Q7 92130

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
3 days

Q8 3

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
2 days

Q9 2

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

Q10 1

10A. What is your occupation? Retail clerk

Q10A 412011

10B. Are you ... (READ CHOICES)

- 1 a student  4 disabled  
 2 unemployed, looking for work  5 retired  
 3 not employed outside the home  
 or something else? (SPECIFY) \_\_\_\_\_

Q10B X

11. Which category on this card includes your age? (SHOW CARD) B

Q11 2

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. B

Q12 2

13. (SEX:)  1 Male  2 Female (Randy: # of kids ≤ age 15: 0)

Q13 2

#≤15 0

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 10/30  
Time: 2:15  
Zone: 4

**SOLANA BEACH  
SURVEY - #640**

ID# 254

Date 1030  
Time 1415

Zone 4

Q1 1230

Q1A 4

Q2 1530

Q3 1

Q4 1

Q5 1

Q6 20

Q7 92128

Q8 1

Q9 2

Q10 1

Q10A 29111

Q10B ~~1~~

Q11 4

Q12 4

Q13 1

#≤15 0

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 12:30  AM  PM

1A. From where did you gain access to the beach? 4

2. What time do you plan to leave the beach today? 3:30  AM  PM

3. What is the main activity of your beach visit today? (One answer only)

- |  |  |
|--|--|
| <input checked="" type="checkbox"/> 1 Sunning/lying on beach | <input type="checkbox"/> 5 People watch                    |
| <input type="checkbox"/> 2 Walk/run on beach                 | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input type="checkbox"/> 3 Surfing                           | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                           | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____               |  |

4. How did you get to the beach today?

- |   |  |
|---|--|
| <input checked="" type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard                    | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                               | <input type="checkbox"/> Other (SPECIFY) _____   |

5. On today's visit how many people came with you? You + 1 others

6. How many miles did you travel today to get to this beach? 20 miles

7. What is your home ZIP code? 92128

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
1 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
2 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? RN

10B. Are you ... (READ CHOICES)

- |   |                                     |
|---|-------------------------------------|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

11. Which category on this card includes your age? (SHOW CARD) D

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. D

13. (SEX:)  1 Male  2 Female (Randy: # of kids ≤ age 15: \_\_\_\_\_)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.



Date: 10/30  
Time: 2:30  
Zone: 4

**SOLANA BEACH  
SURVEY - #640**

ID# 255

Date 10/30  
Time 1430

Zone 4

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 1:30  AM  PM

Q1 1330

1A. From where did you gain access to the beach? 4

Q1A 4

2. What time do you plan to leave the beach today? 3  AM  PM

Q2 1500

3. What is the main activity of your beach visit today? (One answer only)

- |   |   |
|---|---|
| <input type="checkbox"/> 1 Sunning/lying on beach | <input type="checkbox"/> 5 People watch                               |
| <input type="checkbox"/> 2 Walk/run on beach      | <input checked="" type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input type="checkbox"/> 3 Surfing                | <input type="checkbox"/> 7 Swimming/play in water                     |
| <input type="checkbox"/> 4 Fishing                | <input type="checkbox"/> 8 Picnic                                     |
| <input type="checkbox"/> Other (SPECIFY) _____    |   |

Q3 6

4. How did you get to the beach today?

- |   |  |
|---|--|
| <input checked="" type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard                    | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                               | <input type="checkbox"/> Other (SPECIFY) _____   |

Q4 1

5. On today's visit how many people came with you? You + 1 others

Q5 1

6. How many miles did you travel today to get to this beach? 8 miles

Q6 8

7. What is your home ZIP code? 92130

Q7 92130

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
3 days

Q8 3

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
3 days

Q9 3

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

Q10 1

10A. What is your occupation? PHOTOGRAPHER

Q10A 274021

10B. Are you ... (READ CHOICES)

- |   |                                     |
|---|-------------------------------------|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

Q10B 2

11. Which category on this card includes your age? (SHOW CARD) 0

Q11 4

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. Refused

Q12 7

13. (SEX:)  Male  Female (Randy: # of kids ≤ age 15: 1)

Q13 1

#≤15 1

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 10/30  
Time: 2:45  
Zone: 4

**SOLANA BEACH  
SURVEY - #640**

ID# 256

Date 1030  
Time 1445  
Zone 4

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 2:30  AM  PM

1A. From where did you gain access to the beach? 4

2. What time do you plan to leave the beach today? 4  AM  PM

3. What is the main activity of your beach visit today? (One answer only)

- |  |  |
|--|--|
| <input checked="" type="checkbox"/> 1 Sunning/lying on beach | <input type="checkbox"/> 5 People watch                    |
| <input checked="" type="checkbox"/> 2 Walk/run on beach      | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input type="checkbox"/> 3 Surfing                           | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                           | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____               |  |

4. How did you get to the beach today?

- |   |  |
|---|--|
| <input checked="" type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard                    | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                               | <input type="checkbox"/> Other (SPECIFY) _____   |

5. On today's visit how many people came with you? You + 2 others

6. How many miles did you travel today to get to this beach? 10 miles

7. What is your home ZIP code? 44124

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
1 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
1 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? SOFTWARE ENGINEER

10B. Are you ... (READ CHOICES)

- |   |                                     |
|---|-------------------------------------|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

11. Which category on this card includes your age? (SHOW CARD) C

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. E

13. (SEX:)  Male  Female (Randy: # of kids ≤ age 15: 0)

Q1 1430  
Q1A 4  
Q2 1600

Q3 1

Q4 1

Q5 2

Q6 10

Q7 44124

Q8 1

Q9 1

Q10 1

Q10A 15B031

Q10B X

Q11 3

Q12 5

Q13 1

#≤15 0

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 10/30  
Time: 3:15  
Zone: 4

**SOLANA BEACH  
SURVEY - #640**

ID# 257

Date 1030  
Time 1515  
Zone 4

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 3:00  AM  PM  
1A. From where did you gain access to the beach? 4
2. What time do you plan to leave the beach today? 4:00  AM  PM

Q1 1500  
Q1A 4  
Q2 1600  
Q3 2

3. What is the main activity of your beach visit today? (One answer only)
- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach       | <input type="checkbox"/> 5 People watch                    |
| <input checked="" type="checkbox"/> 2 Walk/run on beach | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input type="checkbox"/> 3 Surfing                      | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                      | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____          |  |

Q4 2

4. How did you get to the beach today?
- |   |  |
|---|--|
| <input type="checkbox"/> 1 Drive/ride with someone    | <input type="checkbox"/> 4 Public Transportation |
| <input checked="" type="checkbox"/> 2 Walk/skateboard | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                       | <input type="checkbox"/> Other (SPECIFY) _____   |

Q5 1  
Q6 2  
Q7 92075

5. On today's visit how many people came with you? You + 1 others
6. How many miles did you travel today to get to this beach? 2 miles
7. What is your home ZIP code? 92075

Q8 12  
Q9 10

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
12 days
9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
10 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)
- 10A. What is your occupation? Respiratory Therapist

Q10 1  
Q10A 291126

- 10B. Are you . . . (READ CHOICES)
- |   |                                     |
|---|-------------------------------------|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

Q10B 0  
Q11 4

11. Which category on this card includes your age? (SHOW CARD) 0
12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. F

Q12 6  
Q13 1  
#≤15 0

13. (SEX:)  Male  Female (Randy: # of kids ≤ age 15: 0)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 10/30  
Time: 3:45  
Zone: 8

**SOLANA BEACH  
SURVEY - #640**

ID# 258

Date 1030  
Time 1545  
Zone 8

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 23:00  AM  PM

1A. From where did you gain access to the beach? 4

2. What time do you plan to leave the beach today? 4:00  AM  PM

3. What is the main activity of your beach visit today? (One answer only).

- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach       | <input type="checkbox"/> 5 People watch                    |
| <input checked="" type="checkbox"/> 2 Walk/run on beach | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input checked="" type="checkbox"/> 3 Surfing           | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                      | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____          |  |

4. How did you get to the beach today?

- |   |  |
|---|--|
| <input type="checkbox"/> 1 Drive/ride with someone    | <input type="checkbox"/> 4 Public Transportation |
| <input checked="" type="checkbox"/> 2 Walk/skateboard | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                       | <input type="checkbox"/> Other (SPECIFY) _____   |

5. On today's visit how many people came with you? You + 1 others

6. How many miles did you travel today to get to this beach? 1 miles

7. What is your home ZIP code? 92075

8. In the last 30 days, how many days have you visited a beach in Solana Beach?

25 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?

25 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  Yes (ASK Q10A)  No (ASK Q10B)

10A. What is your occupation? PARALEGAL (PART TIME)

10B. Are you ... (READ CHOICES)

- |   |                                     |
|---|-------------------------------------|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

11. Which category on this card includes your age? (SHOW CARD) C

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. B

13. (SEX:) 1 Male 2 Female (Randy: # of kids ≤ age 15: 1)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach. (IN STROLLER)

Q1 1500

Q1A 4

Q2 1600

Q3 2

Q4 2

Q5 1

Q6 1

Q7 92075

Q8 25

Q9 25

Q10 1

Q10A 232011

Q10B

Q11 3

Q12 2

Q13 -1

#≤15 1

Date: 10/30  
Time: 4:30  
Zone: 6

**SOLANA BEACH  
SURVEY - #640**

ID# 259

Date 1030  
Time 1610  
Zone 6

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 3:00  AM  PM  
1A. From where did you gain access to the beach? 6
2. What time do you plan to leave the beach today? 4:30  AM  PM

Q1 1500  
Q1A 6  
Q2 1430

3. What is the main activity of your beach visit today? (One answer only)
- |  |  |
|--|--|
| <input checked="" type="checkbox"/> 1 Sunning/lying on beach | <input type="checkbox"/> 5 People watch                    |
| <input checked="" type="checkbox"/> 2 Walk/run on beach      | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input type="checkbox"/> 3 Surfing                           | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                           | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____               |  |

Q3 1

4. How did you get to the beach today?
- |   |  |
|---|--|
| <input type="checkbox"/> 1 Drive/ride with someone    | <input type="checkbox"/> 4 Public Transportation |
| <input checked="" type="checkbox"/> 2 Walk/skateboard | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                       | <input type="checkbox"/> Other (SPECIFY) _____   |

Q4 2

5. On today's visit how many people came with you? You + 0 others

Q5 0

6. How many miles did you travel today to get to this beach? 1/2 miles

Q6 .5

7. What is your home ZIP code? 92071

Q7 92071

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
29 days

Q8 29

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
25 days

Q9 25

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

Q10 1

10A. What is your occupation? ACCOUNTANT

Q10A 132011

10B. Are you ... (READ CHOICES)

- |   |                                     |
|---|-------------------------------------|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

Q10B ~~X~~

11. Which category on this card includes your age? (SHOW CARD) D

Q11 4

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. Refused

Q12 -1

13. (SEX:)  1 Male  2 Female (Randy: # of kids ≤ age 15: \_\_\_\_\_)

Q13 2

#≤15 0

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 10/5  
Time: 12:55  
Zone: 4

**SOLANA BEACH  
SURVEY - #640**

ID# 260

Date 1005  
Time 1255  
Zone 4

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 11  AM  PM  
1A. From where did you gain access to the beach? 4  
2. What time do you plan to leave the beach today? 1  AM  PM

Q1 1100  
Q1A 4  
Q2 1300  
Q3 3

3. What is the main activity of your beach visit today? (One answer only)
- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach | <input type="checkbox"/> 5 People watch                    |
| <input type="checkbox"/> 2 Walk/run on beach      | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input checked="" type="checkbox"/> 3 Surfing     | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____    |  |

Q4 1

4. How did you get to the beach today?
- |   |  |
|---|--|
| <input checked="" type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard                    | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                               | <input type="checkbox"/> Other (SPECIFY) _____   |

Q5 1

5. On today's visit how many people came with you? You + 1 others

6. How many miles did you travel today to get to this beach? 5 miles

Q6 5

7. What is your home ZIP code? 92024

Q7 92024

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
10 days

Q8 10

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
7 days

Q9 7

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

Q10 1

10A. What is your occupation? \_\_\_\_\_

Q10A 1

- 10B. Are you ... (READ CHOICES)
- |   |                                     |
|---|-------------------------------------|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

Q10B X

11. Which category on this card includes your age? (SHOW CARD) C

Q11 3

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. reported

Q12 ✓

13. (SEX:)  Male  Female (Randy: # of kids ≤ age 15: 0)

Q13 1

#≤15 0

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 10/5  
Time: 1:00 PM  
Zone: 4

**SOLANA BEACH  
SURVEY - #640**

ID# 261

Date 1005  
Time 1300  
Zone 4

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 12  AM  PM  
1A. From where did you gain access to the beach? 4

Q1 1200  
Q1A 4  
Q2 1330

2. What time do you plan to leave the beach today? 1:30  AM  PM

Q3 8

3. What is the main activity of your beach visit today? (One answer only)
- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach | <input checked="" type="checkbox"/> 5 People watch         |
| <input type="checkbox"/> 2 Walk/run on beach      | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input type="checkbox"/> 3 Surfing                | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                | <input checked="" type="checkbox"/> 8 Picnic               |
| <input type="checkbox"/> Other (SPECIFY) _____    |  |

Q4 1

4. How did you get to the beach today?
- |   |  |
|---|--|
| <input checked="" type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard                    | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                               | <input type="checkbox"/> Other (SPECIFY) _____   |

Q5 3

5. On today's visit how many people came with you? You + 3 others

Q6 35

6. How many miles did you travel today to get to this beach? 35 miles

Q7 2

7. What is your home ZIP code? Mexico

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
1 ~~2~~ days

Q8 1

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
0 ~~1~~ ~~2~~ ~~3~~ ~~4~~ ~~5~~ ~~6~~ ~~7~~ ~~8~~ ~~9~~ ~~10~~ ~~11~~ ~~12~~ ~~13~~ ~~14~~ ~~15~~ ~~16~~ ~~17~~ ~~18~~ ~~19~~ ~~20~~ ~~21~~ ~~22~~ ~~23~~ ~~24~~ ~~25~~ ~~26~~ ~~27~~ ~~28~~ ~~29~~ ~~30~~ days

Q9 0

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  Yes (ASK Q10A)  no (ASK Q10B)

Q10 1

10A. What is your occupation? Business Owner

Q10A 1

- 10B. Are you . . . (READ CHOICES)
- |   |                                     |
|---|-------------------------------------|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

Q10B 1

11. Which category on this card includes your age? (SHOW CARD) 0

Q11 4

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. 6

Q12 7

13. (SEX:) 1 Male 2 Female (Randy: # of kids ≤ age 15: 2)

Q13 1

#≤15 2

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 10/5  
Time: 1:12  
Zone: 4

**SOLANA BEACH  
SURVEY - #640**

ID# 262

Date 10/5  
Time 13:12  
Zone 4

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 10  AM  PM  
1A. From where did you gain access to the beach? 4
2. What time do you plan to leave the beach today? 1:15  AM  PM

Q1 1000  
Q1A 4  
Q2 13:15  
Q3 3

3. What is the main activity of your beach visit today? (One answer only)
- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach | <input type="checkbox"/> 5 People watch                    |
| <input type="checkbox"/> 2 Walk/run on beach      | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input checked="" type="checkbox"/> 3 Surfing     | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____    |  |

Q4 1

4. How did you get to the beach today?
- |   |  |
|---|--|
| <input checked="" type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard                    | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                               | <input type="checkbox"/> Other (SPECIFY) _____   |

Q5 1

5. On today's visit how many people came with you? You + 1 others

Q6 20

6. How many miles did you travel today to get to this beach? 20 miles

Q7 92109

7. What is your home ZIP code? 92109

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
1 days

Q8 1

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
1 days

Q9 1

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

Q10 1

10A. What is your occupation? PAINTER

Q10A 472141

- 10B. Are you ... (READ CHOICES)
- |   |                                     |
|---|-------------------------------------|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

Q10B ~~1~~

11. Which category on this card includes your age? (SHOW CARD) C

Q11 3

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. D

Q12 4

13. (SEX:)  Male  Female (Randy: # of kids ≤ age 15: 0)

Q13 1

#≤15 0

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.



Date: 10/5  
Time: 125  
Zone: 4

**SOLANA BEACH  
SURVEY - #640**

ID# 263

Date 1005  
Time 1325  
Zone 4

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 12  AM  PM  
1A. From where did you gain access to the beach? 4
2. What time do you plan to leave the beach today? 2  AM  PM

Q1 1200  
Q1A 4  
Q2 1600

3. What is the main activity of your beach visit today? (One answer only)
- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach | <input type="checkbox"/> 5 People watch                      |
| <input type="checkbox"/> 2 Walk/run on beach      | <input type="checkbox"/> 6 Collect shells, beachcomb, etc.   |
| <input type="checkbox"/> 3 Surfing                | <input checked="" type="checkbox"/> 7 Swimming/play in water |
| <input type="checkbox"/> 4 Fishing                | <input type="checkbox"/> 8 Picnic                            |
| <input type="checkbox"/> Other (SPECIFY) _____    |  |

Q3 7

4. How did you get to the beach today?
- |   |  |
|---|--|
| <input checked="" type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard                    | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                               | <input type="checkbox"/> Other (SPECIFY) _____   |

Q4 1

5. On today's visit how many people came with you? You + 3 others

Q5 3

6. How many miles did you travel today to get to this beach? 20 miles

Q6 20

7. What is your home ZIP code? 59101

Q7 59101

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
0 days

Q8 0

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
1 (TODAY) days

Q9 0

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

Q10 1

10A. What is your occupation? LAW ENFORCEMENT DISPATCHER

Q10A 435031

10B. Are you ... (READ CHOICES)

- |   |                                     |
|---|-------------------------------------|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

Q10B X

11. Which category on this card includes your age? (SHOW CARD) C

Q11 3

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. C

Q12 3

13. (SEX:) 1 Male 2 Female (Randy: # of kids ≤ age 15: 1)

Q13 2

#≤15 1

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 10/7  
Time: 14:30  
Zone: 400

**SOLANA BEACH  
SURVEY - #640**

ID# 264

Date 1005  
Time 1345  
Zone 4

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 12  AM  PM  
1A. From where did you gain access to the beach? 4  
2. What time do you plan to leave the beach today? 3  AM  PM

Q1 1200  
Q1A 4  
Q2 1500

3. What is the main activity of your beach visit today? (One answer only)  
 1 Sunning/lying on beach  5 People watch  
 2 Walk/run on beach  6 Collect shells, beachcomb, etc.  
 3 Surfing  7 Swimming/play in water  
 4 Fishing  8 Picnic  
 Other (SPECIFY) \_\_\_\_\_

Q3 1

4. How did you get to the beach today?  
 1 Drive/ride with someone  4 Public Transportation  
 2 Walk/skateboard  5 Got dropped off  
 3 Bike  Other (SPECIFY) \_\_\_\_\_

Q4 1

5. On today's visit how many people came with you? You + 1 others  
6. How many miles did you travel today to get to this beach? 18 miles  
7. What is your home ZIP code? 92084

Q5 1  
Q6 18  
Q7 92084

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
4 days  
9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
4 days

Q8 4  
Q9 4

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)  
10A. What is your occupation? PLUMBER

Q10 1  
Q10A 472152

- 10B. Are you . . . (READ CHOICES)  
 1 a student  4 disabled  
 2 unemployed, looking for work  5 retired  
 3 not employed outside the home  
 or something else? (SPECIFY) \_\_\_\_\_

Q10B ~~1~~

11. Which category on this card includes your age? (SHOW CARD) D

Q11 4

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. S

Q12 3

13. (SEX:)  Male  Female (Randy: # of kids ≤ age 15: 0)

Q13 1

#≤15 0

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 10/5  
Time: 2:10  
Zone: 8

**SOLANA BEACH  
SURVEY - #640**

ID# 265

Date 1005  
Time 1410  
Zone 8

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 10  AM  PM  
1A. From where did you gain access to the beach? 8  
2. What time do you plan to leave the beach today? 2:15  AM  PM

Q1 1000  
Q1A 8  
Q2 1415

3. What is the main activity of your beach visit today? (One answer only)
- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach | <input type="checkbox"/> 5 People watch                    |
| <input type="checkbox"/> 2 Walk/run on beach      | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input checked="" type="checkbox"/> 3 Surfing     | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____    |  |

Q3 3

4. How did you get to the beach today?
- |   |  |
|---|--|
| <input checked="" type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard                    | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                               | <input type="checkbox"/> Other (SPECIFY) _____   |

Q4 1

5. On today's visit how many people came with you? You + 1 others  
6. How many miles did you travel today to get to this beach? 30 miles

Q5 1  
Q6 30

7. What is your home ZIP code? 92025

Q7 92025

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
2 days

Q8 2

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
2 days

Q9 2

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)  
10A. What is your occupation? DELIVERY DRIVER

Q10 1  
Q10A 533033

- 10B. Are you ... (READ CHOICES)
- |   |                                     |
|---|-------------------------------------|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

Q10B 0

11. Which category on this card includes your age? (SHOW CARD) C

Q11 3

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. B

Q12 2

13. (SEX:)  Male  Female (Randy: # of kids ≤ age 15: 0)

Q13 1  
#≤15 0

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 10/5  
Time: 2:30P  
Zone: 8

### SOLANA BEACH SURVEY - #640

ID# 266

Date 10/5  
Time 1430  
Zone 8

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 2  AM  PM

1A. From where did you gain access to the beach? 8

2. What time do you plan to leave the beach today? 2:45  AM  PM

3. What is the main activity of your beach visit today? (One answer only)

- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach | <input checked="" type="checkbox"/> 5 People watch         |
| <input type="checkbox"/> 2 Walk/run on beach      | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input type="checkbox"/> 3 Surfing                | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____    |  |

4. How did you get to the beach today?

- |   |  |
|---|--|
| <input type="checkbox"/> 1 Drive/ride with someone    | <input type="checkbox"/> 4 Public Transportation |
| <input checked="" type="checkbox"/> 2 Walk/skateboard | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                       | <input type="checkbox"/> Other (SPECIFY) _____   |

5. On today's visit how many people came with you? You + 1 others

6. How many miles did you travel today to get to this beach? 1/2 miles

7. What is your home ZIP code? 92075

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
28 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
25 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? COMPUTERS - I.T.

10B. Are you ... (READ CHOICES)

- |   |                                     |
|---|-------------------------------------|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

11. Which category on this card includes your age? (SHOW CARD) 0

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. 0

13. (SEX:)  1 Male  2 Female (Randy: # of kids ≤ age 15: 0)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Q1 1400

Q1A 8

Q2 1445

Q3 5

Q4 2

Q5 1

Q6 .5

Q7 92075

Q8 28

Q9 25

Q10 1

Q10A 151051

Q10B Ø

Q11 4

Q12 5

Q13 1

#≤15 Ø

Date: 10/5  
Time: 3:10  
Zone: 3

**SOLANA BEACH  
SURVEY - #640**

ID# 267

Date 1005  
Time 1510  
Zone 3

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 1  AM  PM  
1A. From where did you gain access to the beach? 3
2. What time do you plan to leave the beach today? 3:30  AM  PM

Q1 1300  
Q1A 3  
Q2 1630

3. What is the main activity of your beach visit today? (One answer only)
- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach | <input type="checkbox"/> 5 People watch                    |
| <input type="checkbox"/> 2 Walk/run on beach      | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input checked="" type="checkbox"/> 3 Surfing     | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____    |  |

Q3 3

4. How did you get to the beach today?
- |   |  |
|---|--|
| <input checked="" type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard                    | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                               | <input type="checkbox"/> Other (SPECIFY) _____   |

Q4 1

5. On today's visit how many people came with you? You + 2 others

Q5 2

6. How many miles did you travel today to get to this beach? 4 miles

Q6 4

7. What is your home ZIP code? 92007

Q7 92007

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
6 days

Q8 6

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
4 days

Q9 4

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

Q10 1

10A. What is your occupation? RN

Q10A 297111

10B. Are you ... (READ CHOICES)

- |   |                                     |
|---|-------------------------------------|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

Q10B ~~1~~

11. Which category on this card includes your age? (SHOW CARD) C

Q11 3

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. F

Q12 5

13. (SEX:) 1 Male 2 Female (Randy: # of kids ≤ age 15: 0)

Q13 2

#≤15 0

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 10/5  
Time: 3:20  
Zone: 3

### SOLANA BEACH SURVEY - #640

ID# 268

Date 1005  
Time 1520  
Zone 3

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 3  AM  PM

1A. From where did you gain access to the beach? 3

2. What time do you plan to leave the beach today? 3:30  AM  PM

3. What is the main activity of your beach visit today? (One answer only)

- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach | <input checked="" type="checkbox"/> 5 People watch         |
| <input type="checkbox"/> 2 Walk/run on beach      | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input type="checkbox"/> 3 Surfing                | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____    |  |

4. How did you get to the beach today?

- |   |  |
|---|--|
| <input type="checkbox"/> 1 Drive/ride with someone    | <input type="checkbox"/> 4 Public Transportation |
| <input checked="" type="checkbox"/> 2 Walk/skateboard | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                       | <input type="checkbox"/> Other (SPECIFY) _____   |

5. On today's visit how many people came with you? You + 0 others

6. How many miles did you travel today to get to this beach? 1/2 miles

7. What is your home ZIP code? 92075

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
30 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
30 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? MAD

10B. Are you ... (READ CHOICES)

- |   |                                     |
|---|-------------------------------------|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

11. Which category on this card includes your age? (SHOW CARD) E

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. I

13. (SEX:) 1 Male 2 Female (Randy: # of kids ≤ age 15: \_\_\_\_\_)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Q1 1500  
Q1A 3  
Q2 1530  
Q3 5

Q4 2

Q5 0

Q6 .5

Q7 92075

Q8 30

Q9 30

Q10 1

Q10A 291062

Q10B ~~0~~

Q11 5

Q12 9

Q13 1

#≤15 0

Date: 10/5  
Time: 3:35  
Zone: 4

**SOLANA BEACH  
SURVEY - #640**

ID# 269

Date 10/5  
Time 1535  
Zone 4

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 2  AM  PM  
1A. From where did you gain access to the beach? 4
2. What time do you plan to leave the beach today? 4  AM  PM

Q1 1400  
Q1A 4  
Q2 1600

3. What is the main activity of your beach visit today? (One answer only)
- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach | <input type="checkbox"/> 5 People watch                      |
| <input type="checkbox"/> 2 Walk/run on beach      | <input type="checkbox"/> 6 Collect shells, beachcomb, etc.   |
| <input type="checkbox"/> 3 Surfing                | <input checked="" type="checkbox"/> 7 Swimming/play in water |
| <input type="checkbox"/> 4 Fishing                | <input type="checkbox"/> 8 Picnic                            |
| <input type="checkbox"/> Other (SPECIFY) _____    |  |

Q3 7

4. How did you get to the beach today?
- |   |  |
|---|--|
| <input checked="" type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard                    | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                               | <input type="checkbox"/> Other (SPECIFY) _____   |

Q4 1

5. On today's visit how many people came with you? You + 3 others

Q5 3

6. How many miles did you travel today to get to this beach? 10 miles

Q6 10

7. What is your home ZIP code? 80022

Q7 80022

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
1 days

Q8 1

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
2 days

Q9 2

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

Q10 1

10A. What is your occupation? SOCIAL WORKER

Q10A 211021

10B. Are you ... (READ CHOICES)

- |   |                                     |
|---|-------------------------------------|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

Q10B

11. Which category on this card includes your age? (SHOW CARD) D

Q11 4

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. C

Q12 3  
Q13 2

13. (SEX:) 1 Male  Female (Randy: # of kids ≤ age 15: 1)

#≤15 1

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 11/21  
Time: 3:45  
Zone: 6

**SOLANA BEACH  
SURVEY - #640**

ID# 270

Date 11/21  
Time 1545

Zone 6

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

Q1 1515

1. What time did you arrive at the beach today? 3:15  AM  PM

Q1A 6

1A. From where did you gain access to the beach? 6

Q2 1630

2. What time do you plan to leave the beach today? 4:30  AM  PM

3. What is the main activity of your beach visit today? (One answer only)

- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach       | <input type="checkbox"/> 5 People watch                    |
| <input checked="" type="checkbox"/> 2 Walk/run on beach | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input type="checkbox"/> 3 Surfing                      | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                      | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____          |  |

Q3 2

4. How did you get to the beach today?

- |   |  |
|---|--|
| <input type="checkbox"/> 1 Drive/ride with someone    | <input type="checkbox"/> 4 Public Transportation |
| <input checked="" type="checkbox"/> 2 Walk/skateboard | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                       | <input type="checkbox"/> Other (SPECIFY) _____   |

Q4 2

5. On today's visit how many people came with you? You + 0 others

Q5 0

6. How many miles did you travel today to get to this beach? 1/2 miles

Q6 .5

7. What is your home ZIP code? 92075

Q7 92075

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
30 days

Q8 30

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
30 days

Q9 30

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

Q10 1

10A. What is your occupation? COLLEGE PROFESSOR

Q10A 251199

10B. Are you ... (READ CHOICES)

- |   |                                     |
|---|-------------------------------------|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

Q10B X

11. Which category on this card includes your age? (SHOW CARD) F

Q11 6

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. Refused

Q12 J

13. (SEX:)  Male  Female (Randy: # of kids ≤ age 15: 0)

Q13 1

#≤15 0

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.



Date: 11/21  
Time: 4:00  
Zone: 3

**SOLANA BEACH  
SURVEY - #640**

ID# 271

Date 11/21  
Time 1600

Zone 3

Q1 1530

Q1A 3

Q2 1700

Q3 3

Q4 1

Q5 0

Q6 7

Q7 92024

Q8 10

Q9 15

Q10 1

Q10A 274021

Q10B X

Q11 3

Q12 3

Q13 1

#≤15 0

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 3:30  AM  PM

1A. From where did you gain access to the beach? 3

2. What time do you plan to leave the beach today? 5  AM  PM

3. What is the main activity of your beach visit today? (One answer only)

- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach | <input type="checkbox"/> 5 People watch                    |
| <input type="checkbox"/> 2 Walk/run on beach      | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input checked="" type="checkbox"/> 3 Surfing     | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____    |  |

4. How did you get to the beach today?

- |   |  |
|---|--|
| <input checked="" type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard                    | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                               | <input type="checkbox"/> Other (SPECIFY) _____   |

5. On today's visit how many people came with you? You + 0 others

6. How many miles did you travel today to get to this beach? 7 miles

7. What is your home ZIP code? 92024

8. In the last 30 days, how many days have you visited a beach in Solana Beach?

10 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?

15 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? PHOTOGRAPHER

10B. Are you ... (READ CHOICES)

- |   |                                     |
|---|-------------------------------------|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

11. Which category on this card includes your age? (SHOW CARD) C

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. C

13. (SEX:) 1 Male 2 Female (Randy: # of kids ≤ age 15: 0)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 11/21  
Time: 4:20 P  
Zone: 2

**SOLANA BEACH  
SURVEY - #640**

ID# 272

Date 11/21  
Time 1620  
Zone 2

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 4  AM  PM

1A. From where did you gain access to the beach? 1

2. What time do you plan to leave the beach today? 4:45  AM  PM

3. What is the main activity of your beach visit today? (One answer only)

- 1 Sunning/lying on beach
- 2 Walk/run on beach
- 3 Surfing
- 4 Fishing
- 5 Other (SPECIFY) family Christmas card photo
- 6 People watch
- 7 Collect shells, beachcomb, etc.
- 8 Swimming/play in water
- 9 Picnic

4. How did you get to the beach today?

- 1 Drive/ride with someone
- 2 Walk/skateboard
- 3 Bike
- 4 Public Transportation
- 5 Got dropped off
- 6 Other (SPECIFY) \_\_\_\_\_

5. On today's visit how many people came with you? You + 8 others

6. How many miles did you travel today to get to this beach? 8 miles

7. What is your home ZIP code? 92130

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
1 days (TODAY)

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
0 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? INSURANCE SALES

10B. Are you ... (READ CHOICES)

- 1 a student
- 2 unemployed, looking for work
- 3 not employed outside the home
- 4 disabled
- 5 retired
- or something else? (SPECIFY) \_\_\_\_\_

11. Which category on this card includes your age? (SHOW CARD) D

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. D

13. (SEX:)  Male  Female (Randy: # of kids ≤ age 15: 4)

Q1 1600

Q1A 1

Q2 1645

Q3 9

Q4 1

Q5 8

Q6 8

Q7 92130

Q8 1

Q9 0

Q10 1

Q10A 913024

Q10B X

Q11 4

Q12 4

Q13 2

#≤15 4

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 11/21  
Time: 4:30<sup>0</sup>  
Zone: 3

### SOLANA BEACH SURVEY - #640

ID# 273

Date 11/21  
Time 1630  
Zone 3

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 3:30  AM  PM

Q1 1530

1A. From where did you gain access to the beach? 1

Q1A 1

2. What time do you plan to leave the beach today? 4:30  AM  PM

Q2 1630

3. What is the main activity of your beach visit today? (One answer only)

- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach                   | <input type="checkbox"/> 5 People watch                    |
| <input type="checkbox"/> 2 Walk/run on beach                        | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input type="checkbox"/> 3 Surfing                                  | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                                  | <input type="checkbox"/> 8 Picnic                          |
| <input checked="" type="checkbox"/> Other (SPECIFY) <u>walk dog</u> |  |

Q3 2

4. How did you get to the beach today?

- |   |  |
|---|--|
| <input checked="" type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard                    | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                               | <input type="checkbox"/> 6 Other (SPECIFY) _____ |

Q4 1

5. On today's visit how many people came with you? You + 0 others

Q5 0

6. How many miles did you travel today to get to this beach? 3 miles

Q6 3

7. What is your home ZIP code? 92007

Q7 92007

8. In the last 30 days, how many days have you visited a beach in Solana Beach?

10 days

Q8 10

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?

10 days

Q9 10

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

Q10 2

10A. What is your occupation? \_\_\_\_\_

Q10A 0

10B. Are you ... (READ CHOICES)

- |   |   |
|---|---|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled           |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input checked="" type="checkbox"/> 5 retired |
| <input type="checkbox"/> 3 not employed outside the home    |   |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |   |

Q10B 5

11. Which category on this card includes your age? (SHOW CARD) 6

Q11 7

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. 6

Q12 3

13. (SEX:)  Male  Female (Randy: # of kids ≤ age 15: 0)

Q13 1

#≤15 0

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 10/29  
Time: 0800  
Zone: 4

**SOLANA BEACH  
SURVEY - #640**

ID# 274

Date 1029  
Time 0800  
Zone 4

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 745  AM  PM  
1A. From where did you gain access to the beach? 4  
2. What time do you plan to leave the beach today? 830  AM  PM

Q1 745  
Q1A 4  
Q2 830

3. What is the main activity of your beach visit today? (One answer only)
- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach | <input checked="" type="checkbox"/> 5 People watch         |
| <input type="checkbox"/> 2 Walk/run on beach      | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input type="checkbox"/> 3 Surfing                | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____    |  |

Q3 5

4. How did you get to the beach today?
- |   |  |
|---|--|
| <input type="checkbox"/> 1 Drive/ride with someone    | <input type="checkbox"/> 4 Public Transportation |
| <input checked="" type="checkbox"/> 2 Walk/skateboard | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                       | <input type="checkbox"/> Other (SPECIFY) _____   |

Q4 2

5. On today's visit how many people came with you? You + 0 others

Q5 0

6. How many miles did you travel today to get to this beach? 1/2 miles

Q6 .5

7. What is your home ZIP code? 92075

Q7 92075

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
30 days

Q8 30

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
30 days

Q9 30

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

Q10 1

10A. What is your occupation? FILM MAKER

Q10A 272012

10B. Are you ... (READ CHOICES)

- |   |                                     |
|---|-------------------------------------|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

Q10B ~~1~~

11. Which category on this card includes your age? (SHOW CARD) E

Q11 5

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. G

Q12 6

13. (SEX:)  Male  Female (Randy: # of kids ≤ age 15: 0)

Q13 1

#≤15 0

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 10/29  
Time: ~~10:00~~ 9:00  
Zone: 4

**SOLANA BEACH  
SURVEY - #640**

ID# 275

Date 1029  
Time 900

Zone 4

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

Q1 900

1. What time did you arrive at the beach today? 9  AM  PM

Q1A 4

1A. From where did you gain access to the beach? 4

Q2 1100

2. What time do you plan to leave the beach today? 11  AM  PM

3. What is the main activity of your beach visit today? (One answer only)

Q3 2

- 1 Sunning/lying on beach
- 2 Walk/run on beach
- 3 Surfing
- 4 Fishing
- 5 People watch
- 6 Collect shells, beachcomb, etc.
- 7 Swimming/play in water
- 8 Picnic
- Other (SPECIFY) \_\_\_\_\_

4. How did you get to the beach today?

- 1 Drive/ride with someone
- 2 Walk/skateboard
- 3 Bike
- 4 Public Transportation
- 5 Got dropped off
- Other (SPECIFY) \_\_\_\_\_

Q4 1

5. On today's visit how many people came with you? You + 0 others

Q5 0

6. How many miles did you travel today to get to this beach? 2 miles

Q6 2

7. What is your home ZIP code? 19035

Q7 19035

8. In the last 30 days, how many days have you visited a beach in Solana Beach?

1 days (TODAY)

Q8 1

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?

1 days

Q9 1

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

Q10 1

10A. What is your occupation? MD

Q10A 291062

10B. Are you ... (READ CHOICES)

- 1 a student
- 2 unemployed, looking for work
- 3 not employed outside the home
- or something else? (SPECIFY) \_\_\_\_\_
- 4 disabled
- 5 retired

Q10B ~~1~~

11. Which category on this card includes your age? (SHOW CARD) D

Q11 4

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. 1

Q12 8

13. (SEX:)  1 Male  2 Female (Randy: # of kids ≤ age 15: 0)

Q13 2

#≤15 0

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 10/29  
Time: 09:30  
Zone: 4

**SOLANA BEACH  
SURVEY - #640**

ID# 276

Date 10/29  
Time 9:30  
Zone 4

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 09:30  AM  PM

1A. From where did you gain access to the beach? 4

2. What time do you plan to leave the beach today? 11:30  AM  PM

3. What is the main activity of your beach visit today? (One answer only)

- |  |  |
|--|--|
| <input checked="" type="checkbox"/> 1 Sunning/lying on beach | <input type="checkbox"/> 5 People watch                    |
| <input type="checkbox"/> 2 Walk/run on beach                 | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input type="checkbox"/> 3 Surfing                           | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                           | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____               |  |

4. How did you get to the beach today?

- |   |  |
|---|--|
| <input checked="" type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard                    | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                               | <input type="checkbox"/> Other (SPECIFY) _____   |

5. On today's visit how many people came with you? You + 2 others

6. How many miles did you travel today to get to this beach? 30 miles

7. What is your home ZIP code? 92027

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
1 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
1 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? RETAIL CLERK

10B. Are you ... (READ CHOICES)

- |   |                                     |
|---|-------------------------------------|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

11. Which category on this card includes your age? (SHOW CARD) C

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. C

13. (SEX:)  1 Male  2 Female (Randy: # of kids ≤ age 15: 2)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Q1 930  
Q1A 4  
Q2 1130  
Q3 1  
Q4 1  
Q5 2  
Q6 30  
Q7 92027  
Q8 1  
Q9 1  
Q10 1  
Q10A 412011  
Q10B ~~5~~  
Q11 3  
Q12 3  
Q13 2  
#≤15 0

Date: 10/29  
Time: 0940  
Zone: 4

**SOLANA BEACH  
SURVEY - #640**

ID# 277

Date 1029  
Time 940

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 9:30  AM  PM

1A. From where did you gain access to the beach? 4

2. What time do you plan to leave the beach today? 10:15  AM  PM

3. What is the main activity of your beach visit today? (One answer only)

- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach       | <input type="checkbox"/> 5 People watch                    |
| <input checked="" type="checkbox"/> 2 Walk/run on beach | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input type="checkbox"/> 3 Surfing                      | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                      | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____          |  |

4. How did you get to the beach today?

- |   |  |
|---|--|
| <input type="checkbox"/> 1 Drive/ride with someone    | <input type="checkbox"/> 4 Public Transportation |
| <input checked="" type="checkbox"/> 2 Walk/skateboard | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                       | <input type="checkbox"/> Other (SPECIFY) _____   |

5. On today's visit how many people came with you? You + 1 others

6. How many miles did you travel today to get to this beach? 1/2 miles

7. What is your home ZIP code? 92078

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
10 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
10 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? m-D

10B. Are you ... (READ CHOICES)

- |   |                                     |
|---|-------------------------------------|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

11. Which category on this card includes your age? (SHOW CARD) C

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. F

13. (SEX:) 1 Male 2 Female (Randy: # of kids ≤ age 15: 1)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Zone 4  
Q1 930

Q1A 4

Q2 1015

Q3 2

Q4 2

Q5 1

Q6 .5

Q7 92078

Q8 10

Q9 10

Q10 1

Q10A 291062

Q10B ~~2~~

Q11 3

Q12 9

Q13 2

#≤15 1

Date: 10/29  
Time: 0955  
Zone: 4

**SOLANA BEACH  
SURVEY - #640**

ID# 278

Date 1029  
Time 955  
Zone 4

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 945  AM  PM

1A. From where did you gain access to the beach? 4

2. What time do you plan to leave the beach today? 1045  AM  PM

3. What is the main activity of your beach visit today? (One answer only)
- |  |  |
|--|--|
| <input checked="" type="checkbox"/> 1 Sunning/lying on beach | <input type="checkbox"/> 5 People watch                    |
| <input type="checkbox"/> 2 Walk/run on beach                 | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input type="checkbox"/> 3 Surfing                           | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                           | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____               |  |

4. How did you get to the beach today?
- |   |  |
|---|--|
| <input checked="" type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard                    | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                               | <input type="checkbox"/> Other (SPECIFY) _____   |

5. On today's visit how many people came with you? You + 0 others

6. How many miles did you travel today to get to this beach? 20 miles

7. What is your home ZIP code? 92123

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
1 days (TOTAL)

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
0 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? HAIR STYLIST

- 10B. Are you ... (READ CHOICES)
- |   |                                     |
|---|-------------------------------------|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

11. Which category on this card includes your age? (SHOW CARD) F

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. C

13. (SEX:)  1 Male  Female (Randy: # of kids ≤ age 15: 0)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Q1 945

Q1A 4

Q2 1045

Q3 1

Q4 1

Q5 0

Q6 20

Q7 92123

Q8 1

Q9 0

Q10 1

Q10A 395012

Q10B X

Q11 6

Q12 3

Q13 2

#≤15 0



Date: 10/29  
Time: 1020  
Zone: 8

**SOLANA BEACH  
SURVEY - #640**

ID# 279

Date 1029  
Time 1020  
Zone 8

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 1015  AM  PM  
1A. From where did you gain access to the beach? 8

Q1 1015  
Q1A 8

2. What time do you plan to leave the beach today? 115  AM  PM

Q2 1315

3. What is the main activity of your beach visit today? (One answer only)  
1 Sunning/lying on beach 5 People watch  
2 Walk/run on beach 6 Collect shells, beachcomb, etc.  
3 Surfing 7 Swimming/play in water  
4 Fishing 8 Picnic  
 Other (SPECIFY) \_\_\_\_\_

Q3 3

4. How did you get to the beach today?  
1 Drive/ride with someone 4 Public Transportation  
2 Walk/skateboard 5 Got dropped off  
3 Bike  Other (SPECIFY) \_\_\_\_\_

Q4 1

5. On today's visit how many people came with you? You + 0 others

Q5 0

6. How many miles did you travel today to get to this beach? 7 miles

Q6 7

7. What is your home ZIP code? 92008

Q7 92008

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
5 days

Q8 5

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
5 days

Q9 5

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

Q10 1

10A. What is your occupation? PLUMBER

Q10A 472152

10B. Are you ... (READ CHOICES)  
1 a student 4 disabled  
2 unemployed, looking for work 5 retired  
3 not employed outside the home  
 or something else? (SPECIFY) \_\_\_\_\_

Q10B ~~3~~

11. Which category on this card includes your age? (SHOW CARD) C

Q11 3

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. D

Q12 4

13. (SEX:)  Male  Female (Randy: # of kids ≤ age 15: 0)

Q13 1

#≤15 0

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 10/29  
Time: 1030  
Zone: 8

### SOLANA BEACH SURVEY - #640

ID# 280

Date 1029  
Time 1030  
Zone 8

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 1030  AM  PM  
1A. From where did you gain access to the beach? 8
2. What time do you plan to leave the beach today? 1130  AM  PM

Q1 1030  
Q1A 8  
Q2 1130

3. What is the main activity of your beach visit today? (One answer only)
- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach       | <input type="checkbox"/> 5 People watch                    |
| <input checked="" type="checkbox"/> 2 Walk/run on beach | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input type="checkbox"/> 3 Surfing                      | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                      | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> * Other (SPECIFY) _____        |  |

Q3 2  
Q4 1

4. How did you get to the beach today?
- |   |  |
|---|--|
| <input checked="" type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard                    | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                               | <input type="checkbox"/> * Other (SPECIFY) _____ |

Q5 1  
Q6 5  
Q7 7

5. On today's visit how many people came with you? You + 1 others
6. How many miles did you travel today to get to this beach? 5 miles

Q8 1  
Q9 0

7. What is your home ZIP code? JAPAN
8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
1 days (TODAY)
9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
0 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)
- 10A. What is your occupation? NURSE

Q10 1  
Q10A 291111

- 10B. Are you ... (READ CHOICES)
- |   |                                     |
|---|-------------------------------------|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

Q10B ~~0~~  
Q11 3

11. Which category on this card includes your age? (SHOW CARD) C

Q12 1

12. Which category on this card includes your personal income? (Not your family or household income, but your individual personal income.) OK

Q13 02

13. (SEX:)  1 Male  2 Female (Randy: # of kids ≤ age 15: 0)

#≤15 0

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 10/29  
Time: 11:20  
Zone: 3

**SOLANA BEACH  
SURVEY - #640**

ID# 281

Date 10/29  
Time 11:20

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

Zone 3

1. What time did you arrive at the beach today? 10  AM  PM

Q1 1000

1A. From where did you gain access to the beach? T

Q1A 1

2. What time do you plan to leave the beach today? 12  AM  PM

Q2 1200

3. What is the main activity of your beach visit today? (One answer only)

Q3 2

- 1 Sunning/lying on beach
- 2 Walk/run on beach
- 3 Surfing
- 4 Fishing
- Other (SPECIFY) WALK DOG
- 5 People watch
- 6 Collect shells, beachcomb, etc.
- 7 Swimming/play in water
- 8 Picnic

4. How did you get to the beach today?

Q4 2

- 1 Drive/ride with someone
- 2 Walk/skateboard
- 3 Bike
- 4 Public Transportation
- 5 Got dropped off
- Other (SPECIFY) \_\_\_\_\_

5. On today's visit how many people came with you? You + 12 others

Q5 15

6. How many miles did you travel today to get to this beach? \_\_\_\_\_ miles

Q6 7

7. What is your home ZIP code? 92075

Q7 92075

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
30 days

Q8 30

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
30 days

Q9 30

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

Q10 1

10A. What is your occupation? RN

Q10A 29111

10B. Are you ... (READ CHOICES)

Q10B X

- 1 a student
- 2 unemployed, looking for work
- 3 not employed outside the home
- or something else? (SPECIFY) \_\_\_\_\_
- 4 disabled
- 5 retired

11. Which category on this card includes your age? (SHOW CARD) C

Q11 3

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. REMOVED

Q12 1

13. (SEX:)  1 Male  2 Female (Randy: # of kids ≤ age 15: 0)

Q13 2

#≤15 0

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

RECORD MISSING #216  
RECORD MISSING #282  
RECORD MISSING #284

Date: 9-30  
Time: 1:40  
Zone: 4

**SOLANA BEACH  
SURVEY - #640**

ID# 283

Date 930  
Time 1340  
Zone 4

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 1:15  AM  PM  
1A. From where did you gain access to the beach? 9
2. What time do you plan to leave the beach today? 1:45  AM  PM

Q1 1315  
Q1A 4  
Q2 1345

3. What is the main activity of your beach visit today? (One answer only)
- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach       | <input type="checkbox"/> 5 People watch                    |
| <input checked="" type="checkbox"/> 2 Walk/run on beach | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input type="checkbox"/> 3 Surfing                      | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                      | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____          |  |

Q3 2

4. How did you get to the beach today?
- |   |  |
|---|--|
| <input type="checkbox"/> 1 Drive/ride with someone    | <input type="checkbox"/> 4 Public Transportation |
| <input checked="" type="checkbox"/> 2 Walk/skateboard | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                       | <input type="checkbox"/> Other (SPECIFY) _____   |

Q4 2

5. On today's visit how many people came with you? You + 1 others
6. How many miles did you travel today to get to this beach? 1/2 miles
7. What is your home ZIP code? 92075

Q5 1  
Q6 15  
Q7 92075

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
30 days
9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
30 days

Q8 30  
Q9 30

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)
- 10A. What is your occupation? \_\_\_\_\_
- 10B. Are you ... (READ CHOICES)
- |   |   |
|---|---|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled           |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input checked="" type="checkbox"/> 5 retired |
| <input type="checkbox"/> 3 not employed outside the home    |   |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |   |

Q10 2  
Q10A ~~0~~  
Q10B 5

11. Which category on this card includes your age? (SHOW CARD) G

Q11 7

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. Refused

Q12 -1  
Q13 1

13. (SEX:)  Male  Female (Randy: # of kids ≤ age 15: \_\_\_\_\_)

#≤15 0

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

RECORD MISSING #216  
RECORD MISSING #282  
RECORD MISSING #284

Date: 9/30  
Time: 2:00  
Zone: 4

### SOLANA BEACH SURVEY - #640

ID# 285

Date 930  
Time 1420  
Zone 4

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

Q1 1200  
Q1A 4  
Q2 1500

1. What time did you arrive at the beach today? 12  AM  PM

1A. From where did you gain access to the beach? 4

Q3 1

2. What time do you plan to leave the beach today? 3  AM  PM

Q4 1

3. What is the main activity of your beach visit today? (One answer only)

- 1 Sunning/lying on beach
- 2 Walk/run on beach
- 3 Surfing
- 4 Fishing
- 5 People watch
- 6 Collect shells, beachcomb, etc.
- 7 Swimming/play in water
- 8 Picnic
- Other (SPECIFY) \_\_\_\_\_

4. How did you get to the beach today?

- 1 Drive/ride with someone
- 2 Walk/skateboard
- 3 Bike
- 4 Public Transportation
- 5 Got dropped off
- Other (SPECIFY) \_\_\_\_\_

Q5 0

5. On today's visit how many people came with you? You + 0 others

Q6 45

6. How many miles did you travel today to get to this beach? 45 miles

Q7 91962

7. What is your home ZIP code? 91962

Q8 5

8. In the last 30 days, how many days have you visited a beach in Solana Beach?

5 days

Q9 4

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?

4 days

In order to group your answers with others, we need some information about you.

Q10 2

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

Q10A 0

10A. What is your occupation? \_\_\_\_\_

10B. Are you ... (READ CHOICES)

- 1 a student
- 2 unemployed, looking for work
- 3 not employed outside the home
- or something else? (SPECIFY) \_\_\_\_\_
- 4 disabled
- 5 retired

Q10B 4

11. Which category on this card includes your age? (SHOW CARD) E

Q11 5

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. B

Q12 2

13. (SEX:)  1 Male  2 Female (Randy: # of kids ≤ age 15: 0)

Q13 2

#≤15 0

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 9/30  
Time: 2:30 P  
Zone: 4

Fixed  
**SOLANA BEACH  
SURVEY - #640**

ID# 286

Date 930  
Time 1430

Zone 4

Q1 1345

Q1A 4

Q2 1500

Q3 1

Q4 2

Q5 0

Q6 .5

Q7 92075

Q8 5

Q9 3

Q10 2

Q10A ~~0~~

Q10B 2

Q11 3

Q12 1

Q13 2

#≤15 0

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 145  AM  PM

1A. From where did you gain access to the beach? 4

2. What time do you plan to leave the beach today? 3:00  AM  PM

3. What is the main activity of your beach visit today? (One answer only)

- |  |  |
|--|--|
| <input checked="" type="checkbox"/> 1 Sunning/lying on beach | <input type="checkbox"/> 5 People watch                    |
| <input type="checkbox"/> 2 Walk/run on beach                 | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input type="checkbox"/> 3 Surfing                           | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                           | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____               |  |

4. How did you get to the beach today?

- |   |  |
|---|--|
| <input type="checkbox"/> 1 Drive/ride with someone    | <input type="checkbox"/> 4 Public Transportation |
| <input checked="" type="checkbox"/> 2 Walk/skateboard | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                       | <input type="checkbox"/> Other (SPECIFY) _____   |

5. On today's visit how many people came with you? You + 0 others

6. How many miles did you travel today to get to this beach? 12 miles

7. What is your home ZIP code? 92075

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
5 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
3 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? \_\_\_\_\_

10B. Are you ... (READ CHOICES)

- |  |                                     |
|--|-------------------------------------|
| <input type="checkbox"/> 1 a student                               | <input type="checkbox"/> 4 disabled |
| <input checked="" type="checkbox"/> 2 unemployed, looking for work | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home           |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____        |                                     |

11. Which category on this card includes your age? (SHOW CARD) C

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. A

13. (SEX:)  1 Male  2 Female (Randy: # of kids ≤ age 15: 0)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.



Date: 9/30  
Time: 1245  
Zone: 4

### SOLANA BEACH SURVEY - #640

ID# 287

Date 930  
Time 1245

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

Zone 4

1. What time did you arrive at the beach today? 11:45  AM  PM

Q1 1000

1A. From where did you gain access to the beach? 4

Q1A 4

2. What time do you plan to leave the beach today? 5  AM  PM

Q2 1700

3. What is the main activity of your beach visit today? (One answer only)

- 1 Sunning/lying on beach
- 2 Walk/run on beach
- 3 Surfing
- 4 Fishing
- 5 People watch
- 6 Collect shells, beachcomb, etc.
- 7 Swimming/play in water
- 8 Picnic
- \* Other (SPECIFY) \_\_\_\_\_

Q3 1

4. How did you get to the beach today?

- 1 Drive/ride with someone
- 2 Walk/skateboard
- 3 Bike
- 4 Public Transportation
- 5 Got dropped off
- \* Other (SPECIFY) \_\_\_\_\_

Q4 2

5. On today's visit how many people came with you? You 2 others

Q5 2

6. How many miles did you travel today to get to this beach? 1/2 miles

Q6 .5

7. What is your home ZIP code? 92075

Q7 92075

8. In the last 30 days, how many days have you visited a beach in Solana Beach? 25 days

Q8 25

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 25 days

Q9 25

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

Q10 2

10A. What is your occupation? \_\_\_\_\_

Q10A 0

10B. Are you ... (READ CHOICES)

- 1 a student
- 2 unemployed, looking for work
- 3 not employed outside the home
- 4 disabled
- 5 retired
- or something else? (SPECIFY) \_\_\_\_\_

Q10B 5

11. Which category on this card includes your age? (SHOW CARD) G

Q11 7

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. Refused

Q12 -1

13. (SEX:)  Male  Female (Randy: # of kids ≤ age 15: 0)

Q13 1

#≤15 0

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 7/1/00  
Time: 3:00 P  
Zone: B

### SOLANA BEACH SURVEY - #640

ID# 288

Date 930  
Time 1500

Zone 8

Q1 1300

Q1A 8

Q2 1500

Q3 3

Q4 1

Q5 1

Q6 8

Q7 92130

Q8 2

Q9 2

Q10 2

Q10A 0

Q10B 1

Q11 2

Q12 1

Q13 1

#≤15 0

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 1  AM  PM

1A. From where did you gain access to the beach? B

2. What time do you plan to leave the beach today? 3  AM  PM

3. What is the main activity of your beach visit today? (One answer only)

- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach | <input type="checkbox"/> 5 People watch                    |
| <input type="checkbox"/> 2 Walk/run on beach      | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input checked="" type="checkbox"/> 3 Surfing     | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____    |  |

4. How did you get to the beach today?

- |   |  |
|---|--|
| <input checked="" type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard                    | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                               | <input type="checkbox"/> Other (SPECIFY) _____   |

5. On today's visit how many people came with you? You + 1 others

6. How many miles did you travel today to get to this beach? 8 miles

7. What is your home ZIP code? 92130

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
2 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
2 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? \_\_\_\_\_

10B. Are you ... (READ CHOICES)

- |   |                                     |
|---|-------------------------------------|
| <input checked="" type="checkbox"/> 1 a student             | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

11. Which category on this card includes your age? (SHOW CARD) B

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. A

13. (SEX:)  Male  Female (Randy: # of kids ≤ age 15: 0)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 9/30  
Time: 3:55  
Zone: 6

**SOLANA BEACH  
SURVEY - #640**

ID# 289

Date 930  
Time 1550

Zone 6

Q1 1400

Q1A 6

Q2 1630

Q3 7

Q4 2

Q5 0

Q6 15

Q7 92075

Q8 15

Q9 10

Q10 2

Q10A 0

Q10B 3

Q11 3

Q12 1

Q13 2

#≤15 0

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 2:00  AM  PM

1A. From where did you gain access to the beach? 6

2. What time do you plan to leave the beach today? 4:30  AM  PM

3. What is the main activity of your beach visit today? (One answer only)

- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach | <input type="checkbox"/> 5 People watch                      |
| <input type="checkbox"/> 2 Walk/run on beach      | <input type="checkbox"/> 6 Collect shells, beachcomb, etc.   |
| <input type="checkbox"/> 3 Surfing                | <input checked="" type="checkbox"/> 7 Swimming/play in water |
| <input type="checkbox"/> 4 Fishing                | <input type="checkbox"/> 8 Picnic                            |
| <input type="checkbox"/> Other (SPECIFY) _____    |  |

4. How did you get to the beach today?

- |   |  |
|---|--|
| <input type="checkbox"/> 1 Drive/ride with someone    | <input type="checkbox"/> 4 Public Transportation |
| <input checked="" type="checkbox"/> 2 Walk/skateboard | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                       | <input type="checkbox"/> Other (SPECIFY) _____   |

5. On today's visit how many people came with you? You + 0 others

6. How many miles did you travel today to get to this beach? 1/2 miles

7. What is your home ZIP code? 92075

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
15 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
10 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? \_\_\_\_\_

10B. Are you . . . (READ CHOICES)

- |   |                                     |
|---|-------------------------------------|
| <input type="checkbox"/> 1 a student                                | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work             | <input type="checkbox"/> 5 retired  |
| <input checked="" type="checkbox"/> 3 not employed outside the home |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____         |                                     |

11. Which category on this card includes your age? (SHOW CARD) C

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. A

13. (SEX:) 1 Male 2 Female (Randy: # of kids ≤ age 15: \_\_\_\_\_)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 9/30  
Time: 4:20  
Zone: 3

**SOLANA BEACH  
SURVEY - #640**

ID# 290

Date 930  
Time 1620

Zone 3

Q1 1600

Q1A 1

Q2 1700

Q3 2

Q4 1

Q5 0

Q6 3

Q7 92007

Q8 20

Q9 20

Q10 2

Q10A 0

Q10B 5

Q11 7

Q12 3

Q13 1

#≤15 0

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 4:00  AM  PM

1A. From where did you gain access to the beach? 1

2. What time do you plan to leave the beach today? 5:00  AM  PM

3. What is the main activity of your beach visit today? (One answer only)

- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach       | <input type="checkbox"/> 5 People watch                    |
| <input checked="" type="checkbox"/> 2 Walk/run on beach | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input type="checkbox"/> 3 Surfing                      | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                      | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____          |  |

4. How did you get to the beach today?

- |   |  |
|---|--|
| <input checked="" type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard                    | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                               | <input type="checkbox"/> Other (SPECIFY) _____   |

5. On today's visit how many people came with you? You + 0 others

6. How many miles did you travel today to get to this beach? 3 miles

7. What is your home ZIP code? 92007

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
20 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
20 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? \_\_\_\_\_

10B. Are you ... (READ CHOICES)

- |   |   |
|---|---|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled           |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input checked="" type="checkbox"/> 5 retired |
| <input type="checkbox"/> 3 not employed outside the home    |   |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |   |

11. Which category on this card includes your age? (SHOW CARD) 6

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. 6

13. (SEX:)  1 Male  2 Female (Randy: # of kids ≤ age 15: \_\_\_\_\_)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 9/30  
Time: 4:30  
Zone: 3

**SOLANA BEACH  
SURVEY - #640**

ID# 291

Date 930  
Time 1630

Zone 3

Q1 1400

Q1A 3

Q2 1630

Q3 3

Q4 1

Q5 6

Q6 5

Q7 92024

Q8 7

Q9 5

Q10 2

Q10A 0

Q10B 1

Q11 2

Q12 1

Q13 1

#≤15 0

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 2:00  AM  PM

1A. From where did you gain access to the beach? 3

2. What time do you plan to leave the beach today? 4:30  AM  PM

3. What is the main activity of your beach visit today? (One answer only)

- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach | <input type="checkbox"/> 5 People watch                    |
| <input type="checkbox"/> 2 Walk/run on beach      | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input checked="" type="checkbox"/> 3 Surfing     | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____    |  |

4. How did you get to the beach today?

- |   |  |
|---|--|
| <input checked="" type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard                    | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                               | <input type="checkbox"/> Other (SPECIFY) _____   |

5. On today's visit how many people came with you? You + 0 others.

6. How many miles did you travel today to get to this beach? 5 miles

7. What is your home ZIP code? 92024

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
7 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
5 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? \_\_\_\_\_

10B. Are you ... (READ CHOICES)

- |   |                                     |
|---|-------------------------------------|
| <input checked="" type="checkbox"/> 1 a student             | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

11. Which category on this card includes your age? (SHOW CARD) B

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. A

13. (SEX:)  Male  Female (Randy: # of kids ≤ age 15: \_\_\_\_\_)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 9/30  
Time: 4:40  
Zone: 2

### SOLANA BEACH SURVEY - #640

ID# 292

Date 930  
Time 1640

Zone 2

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 1:00  AM  PM  
1A. From where did you gain access to the beach? 1
2. What time do you plan to leave the beach today? 6  AM  PM

Q1 1300

Q1A 1

Q2 1800

3. What is the main activity of your beach visit today? (One answer only)
- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach | <input type="checkbox"/> 5 People watch                    |
| <input type="checkbox"/> 2 Walk/run on beach      | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input type="checkbox"/> 3 Surfing                | <input type="checkbox"/> 7 Swimming/play in water          |
| <input checked="" type="checkbox"/> 4 Fishing     | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> * Other (SPECIFY) _____  |  |

Q3 4

4. How did you get to the beach today?
- |   |  |
|---|--|
| <input checked="" type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard                    | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                               | <input type="checkbox"/> * Other (SPECIFY) _____ |

Q4 1

5. On today's visit how many people came with you? You + 0 others

Q5 0

6. How many miles did you travel today to get to this beach? 20 miles

Q6 20

7. What is your home ZIP code? 92083

Q7 92083

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
3 days

Q8 3

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
3 days

Q9 3

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

Q10 2

10A. What is your occupation? \_\_\_\_\_

Q10A 0

10B. Are you . . . (READ CHOICES)

- |  |                                     |
|--|-------------------------------------|
| <input type="checkbox"/> 1 a student                               | <input type="checkbox"/> 4 disabled |
| <input checked="" type="checkbox"/> 2 unemployed, looking for work | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home           |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____        |                                     |

Q10B 2

11. Which category on this card includes your age? (SHOW CARD) 0

Q11 4

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. A0

Q12 11

Q13 1

13. (SEX:)  Male  Female (Randy: # of kids ≤ age 15: 0)

#≤15 0

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 10/29  
Time: 1005  
Zone: 4

**SOLANA BEACH  
SURVEY - #640**

ID# 293

Date 1029  
Time 1005  
Zone 4

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 10  AM  PM

1A. From where did you gain access to the beach? 4

2. What time do you plan to leave the beach today? 11  AM  PM

3. What is the main activity of your beach visit today? (One answer only)

- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach | <input checked="" type="checkbox"/> 5 People watch         |
| <input type="checkbox"/> 2 Walk/run on beach      | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input type="checkbox"/> 3 Surfing                | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____    |  |

4. How did you get to the beach today?

- |   |  |
|---|--|
| <input type="checkbox"/> 1 Drive/ride with someone    | <input type="checkbox"/> 4 Public Transportation |
| <input checked="" type="checkbox"/> 2 Walk/skateboard | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                       | <input type="checkbox"/> Other (SPECIFY) _____   |

5. On today's visit how many people came with you? You + 0 others

6. How many miles did you travel today to get to this beach? 1/2 miles

7. What is your home ZIP code? 92075

8. In the last 30 days, how many days have you visited a beach in Solana Beach?

25 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?

25 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? \_\_\_\_\_

10B. Are you ... (READ CHOICES)

- |  |                                     |
|--|-------------------------------------|
| <input type="checkbox"/> 1 a student                               | <input type="checkbox"/> 4 disabled |
| <input checked="" type="checkbox"/> 2 unemployed, looking for work | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home           |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____        |                                     |

11. Which category on this card includes your age? (SHOW CARD) E

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. A

13. (SEX:)  Male  Female (Randy: # of kids ≤ age 15: 0)

Q1 1000

Q1A 4

Q2 1100

Q3 5

Q4 2

Q5 0

Q6 .5

Q7 92075

Q8 25

Q9 25

Q10 2

Q10A ~~0~~

Q10B 2

Q11 5

Q12 1

Q13 1

#≤15 0

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 10/29  
Time: 1045  
Zone: 6

**SOLANA BEACH  
SURVEY - #640**

ID# 294

Date 1029  
Time 1045  
Zone 6

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 1015  AM  PM  
1A. From where did you gain access to the beach? 4
2. What time do you plan to leave the beach today? 1045  AM  PM

Q1 1015  
Q1A 4  
Q2 1045

3. What is the main activity of your beach visit today? (One answer only)
- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach       | <input type="checkbox"/> 5 People watch                    |
| <input checked="" type="checkbox"/> 2 Walk/run on beach | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input type="checkbox"/> 3 Surfing                      | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                      | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____          |  |

Q3 2

4. How did you get to the beach today?
- |   |  |
|---|--|
| <input type="checkbox"/> 1 Drive/ride with someone    | <input type="checkbox"/> 4 Public Transportation |
| <input checked="" type="checkbox"/> 2 Walk/skateboard | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                       | <input type="checkbox"/> Other (SPECIFY) _____   |

Q4 2

5. On today's visit how many people came with you? You + 2 others

Q5 2

6. How many miles did you travel today to get to this beach? 1/2 miles

Q6 1/2

7. What is your home ZIP code? 92075

Q7 92075

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
28 days

Q8 28

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
30 days

Q9 30

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

Q10 2

10A. What is your occupation? \_\_\_\_\_

Q10A 0

10B. Are you ... (READ CHOICES)

- |   |                                     |
|---|-------------------------------------|
| <input type="checkbox"/> 1 a student                                | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work             | <input type="checkbox"/> 5 retired  |
| <input checked="" type="checkbox"/> 3 not employed outside the home |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____         |                                     |

Q10B 3

11. Which category on this card includes your age? (SHOW CARD) F

Q11 6

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. A

Q12 1

13. (SEX:) 1 Male 2 Female (Randy: # of kids ≤ age 15: 0)

Q13 2

#≤15 0

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.



Date: 10/29  
Time: 1110  
Zone: 3

**SOLANA BEACH  
SURVEY - #640**

ID# 295

Date 1029  
Time 1110  
Zone 3

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 10  AM  PM  
1A. From where did you gain access to the beach? 1

Q1 100  
Q1A 1  
Q2 1200

2. What time do you plan to leave the beach today? 12  AM  PM

Q3 2

3. What is the main activity of your beach visit today? (One answer only)  
 1 Sunning/lying on beach  5 People watch  
 2 Walk/run on beach  6 Collect shells, beachcomb, etc.  
 3 Surfing  7 Swimming/play in water  
 4 Fishing  8 Picnic  
 Other (SPECIFY) ACCOMPANY FRIEND WALKING DOG

Q4 1

4. How did you get to the beach today?  
 1 Drive/ride with someone  4 Public Transportation  
 2 Walk/skateboard  5 Got dropped off  
 3 Bike  Other (SPECIFY) \_\_\_\_\_

5. On today's visit how many people came with you? You + 1 others

Q5 1

6. How many miles did you travel today to get to this beach? 25 miles

Q6 25

7. What is your home ZIP code? 92128

Q7 92128

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
1 days (TO PAX)

Q8 1

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
0 days

Q9 0

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

Q10 2

10A. What is your occupation? \_\_\_\_\_

Q10A 0

10B. Are you ... (READ CHOICES)

1 a student  4 disabled  
 2 unemployed, looking for work  5 retired  
 3 not employed outside the home  
 or something else? (SPECIFY) \_\_\_\_\_

Q10B 1

11. Which category on this card includes your age? (SHOW CARD) B

Q11 2

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. A

Q12 1

13. (SEX:)  1 Male  2 Female (Randy: # of kids ≤ age 15: 0)

Q13 1

#≤15 0

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 10/29  
Time: 1130  
Zone: 3

**SOLANA BEACH  
SURVEY - #640**

ID# 296

Date 1029  
Time 1130

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

Zone 3

1. What time did you arrive at the beach today? 9:30  AM  PM

Q1 930

1A. From where did you gain access to the beach? 1

Q1A 1

2. What time do you plan to leave the beach today? 1130  AM  PM

Q2 1130

3. What is the main activity of your beach visit today? (One answer only)

Q3 3

- |   |  |
|---|--|
| <input type="checkbox"/> 1 Surfing/lying on beach | <input type="checkbox"/> 5 People watch                    |
| <input type="checkbox"/> 2 Walk/run on beach      | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input checked="" type="checkbox"/> 3 Surfing     | <input type="checkbox"/> 7 Swimming/play in water          |
| <input checked="" type="checkbox"/> 4 Fishing     | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> * Other (SPECIFY) _____  |  |

4. How did you get to the beach today?

- |   |  |
|---|--|
| <input checked="" type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input checked="" type="checkbox"/> 2 Walk/skateboard         | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                               | <input type="checkbox"/> * Other (SPECIFY) _____ |

Q4 1

5. On today's visit how many people came with you? You + 1 others

Q5 1

6. How many miles did you travel today to get to this beach? 2 miles

Q6 2

7. What is your home ZIP code? 92007

Q7 92007

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
10 days

Q8 10

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
8 days

Q9 8

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

Q10 2

10A. What is your occupation? \_\_\_\_\_

Q10A 0

10B. Are you ... (READ CHOICES)

- |  |                                     |
|--|-------------------------------------|
| <input type="checkbox"/> 1 a student                               | <input type="checkbox"/> 4 disabled |
| <input checked="" type="checkbox"/> 2 unemployed, looking for work | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home           |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____        |                                     |

Q10B 2

11. Which category on this card includes your age? (SHOW CARD) B

Q11 2

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. A

Q12 1

13. (SEX:)  Male  Female (Randy: # of kids ≤ age 15: 0)

Q13 1

#≤15 0

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 10/30  
Time: 1:25  
Zone: 4

**SOLANA BEACH  
SURVEY - #640**

ID# 297

Date 1030  
Time 1325  
Zone 4

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 11  AM  PM

1A. From where did you gain access to the beach? 4:30

2. What time do you plan to leave the beach today? 3  AM  PM

3. What is the main activity of your beach visit today? (One answer only)

- |  |  |
|--|--|
| <input checked="" type="checkbox"/> 1 Sunning/lying on beach | <input type="checkbox"/> 5 People watch                    |
| <input type="checkbox"/> 2 Walk/run on beach                 | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input type="checkbox"/> 3 Surfing                           | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                           | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____               |  |

4. How did you get to the beach today?

- |   |  |
|---|--|
| <input checked="" type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard                    | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                               | <input type="checkbox"/> Other (SPECIFY) _____   |

5. On today's visit how many people came with you? You + 0 others

6. How many miles did you travel today to get to this beach? 12 miles

7. What is your home ZIP code? ITAX

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
1 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
0 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? \_\_\_\_\_

10B. Are you . . . (READ CHOICES)

- |   |                                     |
|---|-------------------------------------|
| <input checked="" type="checkbox"/> a student               | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

11. Which category on this card includes your age? (SHOW CARD) B

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. \_\_\_\_\_

13. (SEX:)  Male  Female (Randy: # of kids ≤ age 15: A)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Q1 1100

Q1A 1630

Q2 1500

Q3 1

Q4 1

Q5 0

Q6 12

Q7 6

Q8 1

Q9 0

Q10 2

Q10A 0

Q10B 1

Q11 2

Q12 1

Q13 1

#≤15 0

Date: 10/29  
Time: 0852  
Zone: 4

**SOLANA BEACH  
SURVEY - #640**

ID# 298

Date 1029  
Time 0852  
Zone 4

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 7:30  AM  PM

1A. From where did you gain access to the beach? 4

2. What time do you plan to leave the beach today? 9  AM  PM

3. What is the main activity of your beach visit today? (One answer only)

- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach       | <input type="checkbox"/> 5 People watch                    |
| <input checked="" type="checkbox"/> 2 Walk/run on beach | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input type="checkbox"/> 3 Surfing                      | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                      | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____          |  |

4. How did you get to the beach today?

- |   |  |
|---|--|
| <input type="checkbox"/> 1 Drive/ride with someone    | <input type="checkbox"/> 4 Public Transportation |
| <input checked="" type="checkbox"/> 2 Walk/skateboard | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                       | <input type="checkbox"/> Other (SPECIFY) _____   |

5. On today's visit how many people came with you? You + 0 others

6. How many miles did you travel today to get to this beach? 1/2 miles

7. What is your home ZIP code? 91275

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
30 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
30 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? \_\_\_\_\_

10B. Are you ... (READ CHOICES)

- |   |   |
|---|---|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled           |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input checked="" type="checkbox"/> 5 retired |
| <input type="checkbox"/> 3 not employed outside the home    |   |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |   |

11. Which category on this card includes your age? (SHOW CARD) 6

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. employed

13. (SEX:)  1 Male  2 Female (Randy: # of kids ≤ age 15: 0)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Q1 730  
Q1A 4  
Q2 900  
Q3 2  
Q4 2  
Q5 0  
Q6 .5  
Q7 92075  
Q8 30  
Q9 30  
Q10 2  
Q10A ~~0~~  
Q10B 5  
Q11 7  
Q12 -1  
Q13 2  
#≤15 0

Date: 10/29  
Time: 0840  
Zone: 4

**SOLANA BEACH  
SURVEY - #640**

ID# 299

Date 10/29  
Time 0840  
Zone 4

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 7  AM  PM  
1A. From where did you gain access to the beach? 4
2. What time do you plan to leave the beach today? 0845  AM  PM

Q1 700  
Q1A 4  
Q2 0845

3. What is the main activity of your beach visit today? (One answer only)
- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach | <input type="checkbox"/> 5 People watch                    |
| <input type="checkbox"/> 2 Walk/run on beach      | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input checked="" type="checkbox"/> 3 Surfing     | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____    |  |

Q3 3

4. How did you get to the beach today?
- |   |  |
|---|--|
| <input checked="" type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input checked="" type="checkbox"/> 2 Walk/skateboard         | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                               | <input type="checkbox"/> Other (SPECIFY) _____   |

Q4 2

5. On today's visit how many people came with you? You + 0 others

Q5 0

6. How many miles did you travel today to get to this beach? 1/2 miles

Q6 .5

7. What is your home ZIP code? 92075

Q7 92075

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
15 days

Q8 15

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
10 days

Q9 10

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

Q10 2

10A. What is your occupation? \_\_\_\_\_

Q10A 0

10B. Are you . . . (READ CHOICES)

- |  |                                     |
|--|-------------------------------------|
| <input type="checkbox"/> 1 a student                               | <input type="checkbox"/> 4 disabled |
| <input checked="" type="checkbox"/> 2 unemployed, looking for work | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home           |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____        |                                     |

Q10B 2

11. Which category on this card includes your age? (SHOW CARD) B

Q11 2

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. A

Q12 1

13. (SEX:)  Male  Female (Randy: # of kids ≤ age 15: 0)

Q13 1

#≤15 0

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 10/21  
Time: 0825  
Zone: 4

**SOLANA BEACH  
SURVEY - #640**

ID# 300

Date 1029  
Time 825  
Zone 4

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 825  AM  PM  
1A. From where did you gain access to the beach? 4
2. What time do you plan to leave the beach today? 10  AM  PM
3. What is the main activity of your beach visit today? (One answer only)
- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach | <input type="checkbox"/> 5 People watch                    |
| <input type="checkbox"/> 2 Walk/run on beach      | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input checked="" type="checkbox"/> 3 Surfing     | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____    |  |

Q1 825  
Q1A 4  
Q2 1000  
Q3 3

4. How did you get to the beach today?
- |   |  |
|---|--|
| <input checked="" type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard                    | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                               | <input type="checkbox"/> Other (SPECIFY) _____   |

Q4 1

5. On today's visit how many people came with you? You + 1 others

Q5 1

6. How many miles did you travel today to get to this beach? 3 miles

Q6 3

7. What is your home ZIP code? 92014

Q7 92014

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
10 days

Q8 10

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
7 days

Q9 7

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

Q10 1

10A. What is your occupation? CONTRACTOR

Q10A [blacked out]

10B. Are you ... (READ CHOICES)

- |   |                                     |
|---|-------------------------------------|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

Q10B no

11. Which category on this card includes your age? (SHOW CARD) C

Q11 3

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. 0

Q12 4

13. (SEX:)  Male  Female (Randy: # of kids ≤ age 15: 0)

Q13 1

#≤15 0

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 10/14  
Time: 0818  
Zone: 4

**SOLANA BEACH  
SURVEY - #640**

ID# 301

Date 1024  
Time 818  
Zone 4

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 8:15  AM  PM  
1A. From where did you gain access to the beach? 4
2. What time do you plan to leave the beach today? 8:45  AM  PM

Q1 815  
Q1A 4  
Q2 845

3. What is the main activity of your beach visit today? (One answer only)
- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach                         | <input type="checkbox"/> 5 People watch                    |
| <input type="checkbox"/> 2 Walk/run on beach                              | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input type="checkbox"/> 3 Surfing  | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing  | <input type="checkbox"/> 8 Picnic                          |
| <input checked="" type="checkbox"/> Other (SPECIFY) <u>CHECK THE SURF</u> |  |

Q3 5

4. How did you get to the beach today?
- |  |  |
|--|--|
| <input type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard         | <input type="checkbox"/> 5 Got dropped off       |
| <input checked="" type="checkbox"/> 3 Bike         | <input type="checkbox"/> Other (SPECIFY) _____   |

Q4 3

5. On today's visit how many people came with you? You + 0 others

Q5 0

6. How many miles did you travel today to get to this beach? 1/2 miles

Q6 15

7. What is your home ZIP code? 92075

Q7 92075

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
30 days

Q8 30

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
30 days

Q9 30

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

Q10 2

10A. What is your occupation? \_\_\_\_\_

Q10A 0

- 10B. Are you . . . (READ CHOICES)
- |   |   |
|---|---|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled           |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input checked="" type="checkbox"/> 5 retired |
| <input type="checkbox"/> 3 not employed outside the home    |   |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |   |

Q10B 5

11. Which category on this card includes your age? (SHOW CARD) 6

Q11 7

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. 6

Q12 3

13. (SEX:) 1 Male 2 Female (Randy: # of kids ≤ age 15: 0)

Q13 1

#≤15 0

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 10/29  
Time: 0810  
Zone: 4

**SOLANA BEACH  
SURVEY - #640**

ID# 302

Date 1029  
Time 810  
Zone 4

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 8  AM  PM  
1A. From where did you gain access to the beach? 4
2. What time do you plan to leave the beach today? 830  AM  PM

Q1 800  
Q1A 4  
Q2 830

3. What is the main activity of your beach visit today? (One answer only)
- |   |   |
|---|---|
| <input type="checkbox"/> 1 Sunning/lying on beach | <input checked="" type="checkbox"/> 5 People watch                    |
| <input type="checkbox"/> 2 Walk/run on beach      | <input checked="" type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input type="checkbox"/> 3 Surfing                | <input type="checkbox"/> 7 Swimming/play in water                     |
| <input type="checkbox"/> 4 Fishing                | <input type="checkbox"/> 8 Picnic                                     |
| <input type="checkbox"/> Other (SPECIFY) _____    |   |

Q3 5

4. How did you get to the beach today?
- |   |  |
|---|--|
| <input checked="" type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard                    | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                               | <input type="checkbox"/> Other (SPECIFY) _____   |

Q4 1

5. On today's visit how many people came with you? You + 0 others

Q5 0

6. How many miles did you travel today to get to this beach? 50 miles

Q6 5

7. What is your home ZIP code? 92024

Q7 92024

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
5 days

Q8 5

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
5 days

Q9 5

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  Yes (ASK Q10A)  No (ASK Q10B)

Q10 2

10A. What is your occupation? \_\_\_\_\_

Q10A 0

- 10B. Are you ... (READ CHOICES)
- |  |                                     |
|--|-------------------------------------|
| <input type="checkbox"/> 1 a student                               | <input type="checkbox"/> 4 disabled |
| <input checked="" type="checkbox"/> 2 unemployed, looking for work | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home           |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____        |                                     |

Q10B 2

11. Which category on this card includes your age? (SHOW CARD) C

Q11 3

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. A

Q12 1

13. (SEX:)  Male  Female (Randy: # of kids ≤ age 15: 0)

Q13 1

#≤15 0

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.



Date: 11/11/11

ID#

Time: 3:35

# SOLANA BEACH SURVEY - #640

303

Zone: 6

Date 11/21

Time 1535

Zone 6

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 2:00  AM  PM

Q1 1400

1A. From where did you gain access to the beach? 6

Q1A 6

2. What time do you plan to leave the beach today? 3:45  AM  PM

Q2 1545

3. What is the main activity of your beach visit today? (One answer only)

- 1 Sunning/lying on beach
- 2 Walk/run on beach
- 3 Surfing
- 4 Fishing
- Other (SPECIFY) \_\_\_\_\_
- 5 People watch
- 6 Collect shells, beachcomb, etc.
- 7 Swimming/play in water
- 8 Picnic

Q3 6

4. How did you get to the beach today?

- 1 Drive/ride with someone
- 2 Walk/skateboard
- 3 Bike
- 4 Public Transportation
- 5 Got dropped off
- Other (SPECIFY) \_\_\_\_\_

Q4 2

5. On today's visit how many people came with you? You + 4 others

Q5 4

6. How many miles did you travel today to get to this beach? 1/2 miles

Q6 .5

7. What is your home ZIP code? 92075

Q7 92075

8. In the last 30 days, how many days have you visited a beach in Solana Beach? 25 days

Q8 25

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 20 days

Q9 20

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

Q10 2

10A. What is your occupation? \_\_\_\_\_

Q10A 0

10B. Are you ... (READ CHOICES)

- 1 a student
- 2 unemployed, looking for work
- 3 not employed outside the home
- or something else? (SPECIFY) \_\_\_\_\_
- 4 disabled
- 5 retired

Q10B 5

11. Which category on this card includes your age? (SHOW CARD) G

Q11 7

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. 0

Q12 -1

Q13 2

13. (SEX:) 1 Male 2 Female (Randy: # of kids ≤ age 15: 3)

#≤15 3

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 10/10  
Time: 4:10  
Zone: 4

**SOLANA BEACH  
SURVEY - #640**

ID# 304

Date 1005  
Time 1610

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 3:15  AM  PM  
1A. From where did you gain access to the beach? 4
2. What time do you plan to leave the beach today? 4:15  AM  PM
3. What is the main activity of your beach visit today? (One answer only)  
1 Sunning/lying on beach      5 People watch  
2 Walk/run on beach      6 Collect shells, beachcomb, etc.  
3 Surfing      7 Swimming/play in water  
4 Fishing      8 Picnic  
\* Other (SPECIFY) \_\_\_\_\_
4. How did you get to the beach today?  
1 Drive/ride with someone      4 Public Transportation  
2 Walk/skateboard      5 Got dropped off  
3 Bike      \* Other (SPECIFY) \_\_\_\_\_
5. On today's visit how many people came with you? You + 2 others
6. How many miles did you travel today to get to this beach? 1 miles
7. What is your home ZIP code? 92075
8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
2 days
9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
5 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)  
10A. What is your occupation? \_\_\_\_\_  
10B. Are you ... (READ CHOICES)  
1 a student      4 disabled  
2 unemployed, looking for work      5 retired  
3 not employed outside the home  
 or something else? (SPECIFY) \_\_\_\_\_
11. Which category on this card includes your age? (SHOW CARD) D
12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. Refused
13. (SEX:) 1 Male 2 Female (Randy: # of kids ≤ age 15: 2)

Zone 4  
Q1 1515  
Q1A 4  
Q2 1615  
Q3 2  
Q4 1  
Q5 2  
Q6 1  
Q7 92075  
Q8 7  
Q9 5  
Q10 2  
Q10A 0  
Q10B 3  
Q11 4  
Q12 1  
Q13 2  
#≤15 2

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 10/1  
Time: 4:00  
Zone: 4

**SOLANA BEACH  
SURVEY - #640**

ID# 305

Date 1005  
Time 1600  
Zone 4

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 12:30  AM  PM

1A. From where did you gain access to the beach? 4

2. What time do you plan to leave the beach today? 4:00  AM  PM

3. What is the main activity of your beach visit today? (One answer only)

- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach | <input type="checkbox"/> 5 People watch                    |
| <input type="checkbox"/> 2 Walk/run on beach      | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input checked="" type="checkbox"/> 3 Surfing     | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____    |  |

4. How did you get to the beach today?

- |   |  |
|---|--|
| <input checked="" type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard                    | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                               | <input type="checkbox"/> Other (SPECIFY) _____   |

5. On today's visit how many people came with you? You + 3 others

6. How many miles did you travel today to get to this beach? 4 miles

7. What is your home ZIP code? 92014

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
6 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
4 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? \_\_\_\_\_

10B. Are you . . . (READ CHOICES)

- |   |                                     |
|---|-------------------------------------|
| <input checked="" type="checkbox"/> 1 a student             | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

11. Which category on this card includes your age? (SHOW CARD) A

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. A

13. (SEX:)  Male  Female (Randy: # of kids ≤ age 15: 0)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Q1 1230  
Q1A 4  
Q2 1600  
Q3 3  
Q4 1  
Q5 3  
Q6 4  
Q7 92014  
Q8 6  
Q9 4  
Q10 2  
Q10A 0  
Q10B 1  
Q11 1  
Q12 1  
Q13 1  
#≤15 0

Date: 10/10  
Time: 3:50  
Zone: 4

**SOLANA BEACH  
SURVEY - #640**

ID# 306

Date 1005  
Time 1550  
Zone 4  
Q1 1500  
Q1A 4  
Q2 1600

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 3:00  AM  PM

1A. From where did you gain access to the beach? 4

2. What time do you plan to leave the beach today? 4  AM  PM

3. What is the main activity of your beach visit today? (One answer only)

- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach       | <input type="checkbox"/> 5 People watch                    |
| <input checked="" type="checkbox"/> 2 Walk/run on beach | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input type="checkbox"/> 3 Surfing                      | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                      | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____          |  |

4. How did you get to the beach today?

- |   |  |
|---|--|
| <input type="checkbox"/> 1 Drive/ride with someone    | <input type="checkbox"/> 4 Public Transportation |
| <input checked="" type="checkbox"/> 2 Walk/skateboard | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                       | <input type="checkbox"/> Other (SPECIFY) _____   |

5. On today's visit how many people came with you? You + 1 others

6. How many miles did you travel today to get to this beach? 1/2 miles

7. What is your home ZIP code? 92075

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
20 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
20 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? \_\_\_\_\_

10B. Are you ... (READ CHOICES)

- |   |   |
|---|---|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled           |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input checked="" type="checkbox"/> 5 retired |
| <input type="checkbox"/> 3 not employed outside the home    |   |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |   |

11. Which category on this card includes your age? (SHOW CARD) F

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. Refused

13. (SEX:)  1 Male  2 Female (Randy: # of kids ≤ age 15: 0)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Q3 2  
Q4 2  
Q5 1  
Q6 .5  
Q7 92075  
Q8 20  
Q9 20  
Q10 2  
Q10A Refused  
Q10B 5  
Q11 6  
Q12 4  
Q13 2  
#≤15 0

Date: 10/1/05  
Time: 2:55  
Zone: 6

**SOLANA BEACH  
SURVEY - #640**

ID# 307

Date 1005  
Time 1455  
Zone 6

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 11  AM  PM  
1A. From where did you gain access to the beach? 6  
2. What time do you plan to leave the beach today? 3  AM  PM

Q1 1100  
Q1A 6  
Q2 1500  
Q3 4

3. What is the main activity of your beach visit today? (One answer only)
- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach | <input type="checkbox"/> 5 People watch                    |
| <input type="checkbox"/> 2 Walk/run on beach      | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input type="checkbox"/> 3 Surfing                | <input type="checkbox"/> 7 Swimming/play in water          |
| <input checked="" type="checkbox"/> 4 Fishing     | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> + Other (SPECIFY) _____  |  |

4. How did you get to the beach today?
- |   |  |
|---|--|
| <input checked="" type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard                    | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                               | <input type="checkbox"/> + Other (SPECIFY) _____ |

Q4 1  
Q5 1

5. On today's visit how many people came with you? You + 1 others  
6. How many miles did you travel today to get to this beach? 15 miles  
7. What is your home ZIP code? 92083

Q6 15  
Q7 92083

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
2 days

Q8 2

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
2 days

Q9 2

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

Q10 2  
Q10A 0

- 10B. Are you . . . (READ CHOICES)
- |   |   |
|---|---|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled           |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input checked="" type="checkbox"/> 5 retired |
| <input type="checkbox"/> 3 not employed outside the home    |   |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |   |

Q10B 5

11. Which category on this card includes your age? (SHOW CARD) G

Q11 7

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. B

Q12 2

13. (SEX:) 1 Male 2 Female (Randy: # of kids ≤ age 15: \_\_\_\_\_)

Q13 1

#≤15 0

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 1/11  
Time: 2:45  
Zone: 6

**SOLANA BEACH  
SURVEY - #640**

ID# 308

Date 1005  
Time 1445

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 1:30  AM  PM

1A. From where did you gain access to the beach? 6

2. What time do you plan to leave the beach today? 3  AM  PM

3. What is the main activity of your beach visit today? (One answer only)

- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach       | <input type="checkbox"/> 5 People watch                    |
| <input checked="" type="checkbox"/> 2 Walk/run on beach | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input type="checkbox"/> 3 Surfing                      | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                      | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____          |  |

4. How did you get to the beach today?

- |  |  |
|--|--|
| <input type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard         | <input type="checkbox"/> 5 Got dropped off       |
| <input checked="" type="checkbox"/> 3 Bike         | <input type="checkbox"/> Other (SPECIFY) _____   |

5. On today's visit how many people came with you? You + 0 others

6. How many miles did you travel today to get to this beach? 1 miles

7. What is your home ZIP code? 92075

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
10 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
10 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? \_\_\_\_\_

10B. Are you ... (READ CHOICES)

- |   |                                     |
|---|-------------------------------------|
| <input checked="" type="checkbox"/> 1 a student             | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

11. Which category on this card includes your age? (SHOW CARD) B

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. A

13. (SEX:) 1 Male 2 Female (Randy: # of kids ≤ age 15: \_\_\_\_\_)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Zone 6

Q1 1330

Q1A 6

Q2 1500

Q3 2

Q4 3

Q5 0

Q6 1

Q7 92075

Q8 10

Q9 10

Q10 2

Q10A 0

Q10B 1

Q11 2

Q12 1

Q13 2

#≤15 0

Date: 10/10  
Time: 2:20  
Zone: 8

**SOLANA BEACH  
SURVEY - #640**

ID# 309

Date 10/65  
Time 1420  
Zone 8

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 11  AM  PM  
1A. From where did you gain access to the beach? 8
2. What time do you plan to leave the beach today? 3  AM  PM

Q1 1100  
Q1A 8  
Q2 1500

3. What is the **main** activity of your beach visit today? (One answer only)
- |  |  |
|--|--|
| <input checked="" type="checkbox"/> 1 Sunning/lying on beach | <input type="checkbox"/> 5 People watch                    |
| <input type="checkbox"/> 2 Walk/run on beach                 | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input type="checkbox"/> 3 Surfing                           | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                           | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____               |  |

Q3 1

4. How did you get to the beach today?
- |   |  |
|---|--|
| <input checked="" type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard                    | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                               | <input type="checkbox"/> Other (SPECIFY) _____   |

Q4 1

5. On today's visit how many people came with you? You + 1 others

Q5 1

6. How many miles did you travel today to get to this beach? 15 miles

Q6 15

7. What is your home ZIP code? 90007

Q7 90007

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
0 days

Q8 0

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
1 ~~W DAY~~ days

Q9 0

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

Q10 2

10A. What is your occupation? \_\_\_\_\_

Q10A 0

10B. Are you ... (READ CHOICES)

- |  |                                     |
|--|-------------------------------------|
| <input type="checkbox"/> 1 a student                               | <input type="checkbox"/> 4 disabled |
| <input checked="" type="checkbox"/> 2 unemployed, looking for work | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home           |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____        |                                     |

Q10B 2

11. Which category on this card includes your age? (SHOW CARD) C

Q11 3

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. A

Q12 1

13. (SEX:)  1 Male  2 Female (Randy: # of kids ≤ age 15: 1)

Q13 -1

#≤15 1

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 10/5  
Time: 1:55  
Zone: 4

# SOLANA BEACH SURVEY - #640

ID# 310

Date 1005  
Time 1355  
Zone 4

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 1:30  AM  PM

1A. From where did you gain access to the beach? 4

2. What time do you plan to leave the beach today? 2  AM  PM

3. What is the main activity of your beach visit today? (One answer only)

- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach       | <input type="checkbox"/> 5 People watch                    |
| <input checked="" type="checkbox"/> 2 Walk/run on beach | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input type="checkbox"/> 3 Surfing                      | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                      | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> 9 Other (SPECIFY) _____        |  |

4. How did you get to the beach today?

- |   |  |
|---|--|
| <input checked="" type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard                    | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                               | <input type="checkbox"/> 6 Other (SPECIFY) _____ |

5. On today's visit how many people came with you? You + 1 others

6. How many miles did you travel today to get to this beach? 1 miles

7. What is your home ZIP code? 92075

8. In the last 30 days, how many days have you visited a beach in Solana Beach? 25 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 25 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? \_\_\_\_\_

10B. Are you ... (READ CHOICES)

- |   |                                     |
|---|-------------------------------------|
| <input type="checkbox"/> 1 a student                                | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work             | <input type="checkbox"/> 5 retired  |
| <input checked="" type="checkbox"/> 3 not employed outside the home |                                     |
| <input type="checkbox"/> 6 or something else? (SPECIFY) _____       |                                     |

11. Which category on this card includes your age? (SHOW CARD) D

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. A

13. (SEX:)  1 Male  2 Female (Randy: # of kids ≤ age 15: 0)

Q1 1330  
Q1A 4  
Q2 1400  
Q3 2  
Q4 1  
Q5 1  
Q6 1  
Q7 92075  
Q8 25  
Q9 25  
Q10 2  
Q10A 3  
Q10B 3  
Q11 4  
Q12 1  
Q13 2  
#≤15 0

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.



Date: 10/13  
Time: 1:35  
Zone: 4

**SOLANA BEACH  
SURVEY - #640**

ID# **311**

Date 1005  
Time 1335  
Zone 1600

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 1  AM  PM  
1A. From where did you gain access to the beach? 4
2. What time do you plan to leave the beach today? 1:45  AM  PM

Q1 1300  
Q1A 4  
Q2 1345

3. What is the main activity of your beach visit today? (One answer only)
- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach       | <input type="checkbox"/> 5 People watch                    |
| <input checked="" type="checkbox"/> 2 Walk/run on beach | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input type="checkbox"/> 3 Surfing                      | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                      | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____          |  |

Q3 2

4. How did you get to the beach today?
- |   |  |
|---|--|
| <input type="checkbox"/> 1 Drive/ride with someone    | <input type="checkbox"/> 4 Public Transportation |
| <input checked="" type="checkbox"/> 2 Walk/skateboard | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                       | <input type="checkbox"/> Other (SPECIFY) _____   |

Q4 2

5. On today's visit how many people came with you? You + 0 others
6. How many miles did you travel today to get to this beach? 1/2 miles

Q5 0  
Q6 .5

7. What is your home ZIP code? 92075

Q7 92075

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
30 days

Q8 30

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
30 days

Q9 30

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

Q10 2

10A. What is your occupation? \_\_\_\_\_

Q10A 0

- 10B. Are you ... (READ CHOICES)
- |   |   |
|---|---|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled           |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input checked="" type="checkbox"/> 5 retired |
| <input type="checkbox"/> 3 not employed outside the home    |   |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |   |

Q10B 5

11. Which category on this card includes your age? (SHOW CARD) 6

Q11 7

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. 0

Q12 4

13. (SEX:)  1 Male  2 Female (Randy: # of kids ≤ age 15: 0)

Q13 2

#≤15 0

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 10/10  
Time: 120  
Zone: 4

**SOLANA BEACH  
SURVEY - #640**

ID# 312

Date 10/15  
Time 1320  
Zone 4

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 1  AM  PM

1A. From where did you gain access to the beach? 4

2. What time do you plan to leave the beach today? 145  AM  PM

3. What is the main activity of your beach visit today? (One answer only)

- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach       | <input type="checkbox"/> 5 People watch                    |
| <input checked="" type="checkbox"/> 2 Walk/run on beach | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input type="checkbox"/> 3 Surfing                      | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                      | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____          |  |

4. How did you get to the beach today?

- |   |  |
|---|--|
| <input checked="" type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard                    | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                               | <input type="checkbox"/> Other (SPECIFY) _____   |

5. On today's visit how many people came with you? You + 2 others

6. How many miles did you travel today to get to this beach? 2 miles

7. What is your home ZIP code? 62881

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
3 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
1 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? \_\_\_\_\_

10B. Are you ... (READ CHOICES)

- |   |   |
|---|---|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled           |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input checked="" type="checkbox"/> 5 retired |
| <input type="checkbox"/> 3 not employed outside the home    |   |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |   |

11. Which category on this card includes your age? (SHOW CARD) 6

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. Refused

13. (SEX:)  1 Male  2 Female (Randy: # of kids ≤ age 15: 0)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Q1 1300  
Q1A 4  
Q2 1345  
Q3 2  
Q4 1  
Q5 2  
Q6 2  
Q7 62881  
Q8 3  
Q9 1  
Q10 2  
Q10A 0  
Q10B 5  
Q11 7  
Q12 -1  
Q13 2  
#≤15 0

Date: 10/5  
Time: 1:05  
Zone: 4

### SOLANA BEACH SURVEY - #640

ID# 313

Date 10/5  
Time 1:05

Zone 4

Q1 1100

Q1A 4

Q2 1315

Q3 3

Q4 2

Q5 1

Q6 .5

Q7 92075

Q8 10

Q9 7

Q10 2

Q10A 0

Q10B 1

Q11 2

Q12 1

Q13 1

#≤15 0

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 11  AM  PM

1A. From where did you gain access to the beach? 4

2. What time do you plan to leave the beach today? 1:15  AM  PM

3. What is the main activity of your beach visit today? (One answer only)

- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach | <input type="checkbox"/> 5 People watch                    |
| <input type="checkbox"/> 2 Walk/run on beach      | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input checked="" type="checkbox"/> 3 Surfing     | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____    |  |

4. How did you get to the beach today?

- |   |  |
|---|--|
| <input type="checkbox"/> 1 Drive/ride with someone    | <input type="checkbox"/> 4 Public Transportation |
| <input checked="" type="checkbox"/> 2 Walk/skateboard | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                       | <input type="checkbox"/> Other (SPECIFY) _____   |

5. On today's visit how many people came with you? You + 1 others

6. How many miles did you travel today to get to this beach? 1.7 miles

7. What is your home ZIP code? 92075

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
10 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
7 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? \_\_\_\_\_

10B. Are you ... (READ CHOICES)

- |   |                                     |
|---|-------------------------------------|
| <input checked="" type="checkbox"/> a student               | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

11. Which category on this card includes your age? (SHOW CARD) B

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. A

13. (SEX:)  Male  2 Female (Randy: # of kids ≤ age 15: 0)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 10/3  
Time: 1245  
Zone: 4

**SOLANA BEACH  
SURVEY - #640**

ID# 314

Date: 1005  
Time: 1245  
Zone: 4

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 12  AM  PM

1A. From where did you gain access to the beach? 9

2. What time do you plan to leave the beach today? 1  AM  PM

3. What is the main activity of your beach visit today? (One answer only)

- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach | <input checked="" type="checkbox"/> 5 People watch         |
| <input type="checkbox"/> 2 Walk/run on beach      | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input type="checkbox"/> 3 Surfing                | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____    |  |

4. How did you get to the beach today?

- |   |  |
|---|--|
| <input type="checkbox"/> 1 Drive/ride with someone    | <input type="checkbox"/> 4 Public Transportation |
| <input checked="" type="checkbox"/> 2 Walk/skateboard | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                       | <input type="checkbox"/> Other (SPECIFY) _____   |

5. On today's visit how many people came with you? You + 0 others

6. How many miles did you travel today to get to this beach? 1/2 miles

7. What is your home ZIP code? 92075

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
25 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
25 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? \_\_\_\_\_

10B. Are you ... (READ CHOICES)

- |   |   |
|---|---|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled           |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input checked="" type="checkbox"/> 5 retired |
| <input type="checkbox"/> 3 not employed outside the home    |   |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |   |

11. Which category on this card includes your age? (SHOW CARD) 5

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. C

13. (SEX:) 1 Male 2 Female (Randy: # of kids ≤ age 15: \_\_\_\_\_)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Q1 1200

Q1A 4

Q2 1300

Q3 5

Q4 2

Q5 0

Q6 .5

Q7 92075

Q8 25

Q9 25

Q10 2

Q10A 0

Q10B 5

Q11 7

Q12 3

Q13 2

#≤15 0

Date: 10/20  
Time: 4:45  
Zone: 3

**SOLANA BEACH  
SURVEY - #640**

ID#

**315**

Date 1030  
Time 1645

Zone 3

Q1 1600

Q1A 1

Q2 1700

Q3 5

Q4 1

Q5 1

Q6 5

Q7 92024

Q8 5

Q9 5

Q10 2

Q10A 0

Q10B 1

Q11 1

Q12 1

Q13 2

#≤15 0

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 4:00  AM  PM

1A. From where did you gain access to the beach? 1

2. What time do you plan to leave the beach today? 5:00  AM  PM

3. What is the main activity of your beach visit today? (One answer only)

- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach | <input checked="" type="checkbox"/> 5 People watch         |
| <input type="checkbox"/> 2 Walk/run on beach      | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input type="checkbox"/> 3 Surfing                | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____    |  |

4. How did you get to the beach today?

- |   |  |
|---|--|
| <input checked="" type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard                    | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                               | <input type="checkbox"/> Other (SPECIFY) _____   |

5. On today's visit how many people came with you? You + 1 others

6. How many miles did you travel today to get to this beach? 5 miles

7. What is your home ZIP code? 92024

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
5 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
5 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? \_\_\_\_\_

10B. Are you ... (READ CHOICES)

- |   |                                     |
|---|-------------------------------------|
| <input checked="" type="checkbox"/> 1 a student             | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

11. Which category on this card includes your age? (SHOW CARD) A

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. A

13. (SEX:) 1 Male 2 Female (Randy: # of kids ≤ age 15: 0)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 10/20  
Time: 4:35  
Zone: 3

**SOLANA BEACH  
SURVEY - #640**

ID# 316

Date 1030  
Time 1635  
Zone 3

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 3:00  AM  PM

1A. From where did you gain access to the beach? 1

2. What time do you plan to leave the beach today? 5:00  AM  PM

3. What is the main activity of your beach visit today? (One answer only)
- |   |   |
|---|---|
| <input type="checkbox"/> 1 Sunning/lying on beach | <input type="checkbox"/> 5 People watch                               |
| <input type="checkbox"/> 2 Walk/run on beach      | <input checked="" type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input type="checkbox"/> 3 Surfing                | <input type="checkbox"/> 7 Swimming/play in water                     |
| <input type="checkbox"/> 4 Fishing                | <input type="checkbox"/> 8 Picnic                                     |
| <input type="checkbox"/> 9 Other (SPECIFY) _____  |   |

4. How did you get to the beach today?
- |   |  |
|---|--|
| <input checked="" type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard                    | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                               | <input type="checkbox"/> 6 Other (SPECIFY) _____ |

5. On today's visit how many people came with you? You + 6 others

6. How many miles did you travel today to get to this beach? 8 miles

7. What is your home ZIP code? 94321

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
1 days (TODAY)

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
0 days

In order to group your answers with others, we need some information about you:

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? \_\_\_\_\_

- 10B. Are you ... (READ CHOICES)
- |   |   |
|---|---|
| <input type="checkbox"/> 1 a student                          | <input type="checkbox"/> 4 disabled           |
| <input type="checkbox"/> 2 unemployed, looking for work       | <input checked="" type="checkbox"/> 5 retired |
| <input type="checkbox"/> 3 not employed outside the home      |   |
| <input type="checkbox"/> 6 or something else? (SPECIFY) _____ |   |

11. Which category on this card includes your age? (SHOW CARD) G

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. C

13. (SEX:) 1 Male 2 Female (Randy: # of kids ≤ age 15: 3)

Q1 1500

Q1A 1

Q2 1700

Q3 6

Q4 1

Q5 6

Q6 8

Q7 84321

Q8 1

Q9 0

Q10 2

Q10A /

Q10B 5

Q11 7

Q12 3

Q13 -1

#≤15 3

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 10/30  
Time: 3:55  
Zone: 8

**SOLANA BEACH  
SURVEY - #640**

ID# 317

Date 1030  
Time 1555  
Zone 8

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 3:30  AM  PM  
1A. From where did you gain access to the beach? DEL MAR  
2. What time do you plan to leave the beach today? 4:00  AM  PM

Q1 1530  
Q1A 12  
Q2 1600  
Q3 2

3. What is the main activity of your beach visit today? (One answer only)
- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach       | <input type="checkbox"/> 5 People watch                    |
| <input checked="" type="checkbox"/> 2 Walk/run on beach | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input type="checkbox"/> 3 Surfing                      | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                      | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> * Other (SPECIFY) _____        |  |

4. How did you get to the beach today?
- |   |  |
|---|--|
| <input type="checkbox"/> 1 Drive/ride with someone    | <input type="checkbox"/> 4 Public Transportation |
| <input checked="" type="checkbox"/> 2 Walk/skateboard | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                       | <input type="checkbox"/> * Other (SPECIFY) _____ |

Q4 2  
Q5 0  
Q6 2

5. On today's visit how many people came with you? You + 0 others

6. How many miles did you travel today to get to this beach? 2 miles

Q7 92014

7. What is your home ZIP code? 92014

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
28 days

Q8 28

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
28 days

Q9 28

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

Q10 2

10A. What is your occupation? \_\_\_\_\_

Q10A 0

10B. Are you ... (READ CHOICES)

- |   |                                     |
|---|-------------------------------------|
| <input checked="" type="checkbox"/> 1 a student             | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

Q10B 1

11. Which category on this card includes your age? (SHOW CARD) B

Q11 2

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. A

Q12 1

13. (SEX:)  Male  Female (Randy: # of kids ≤ age 15: 0)

Q13 1

#≤15 0

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 10/30  
Time: 3:30  
Zone: 4

**SOLANA BEACH  
SURVEY - #640**

ID# 318

Date 1030  
Time 1530  
Zone 4

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 1:30  AM  PM  
1A. From where did you gain access to the beach? 4
2. What time do you plan to leave the beach today? 3:30  AM  PM
3. What is the main activity of your beach visit today? (One answer only)
- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach | <input type="checkbox"/> 5 People watch                    |
| <input type="checkbox"/> 2 Walk/run on beach      | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input checked="" type="checkbox"/> 3 Surfing     | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____    |  |

Q1 1330  
Q1A 4  
Q2 1530

4. How did you get to the beach today?
- |   |  |
|---|--|
| <input checked="" type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard                    | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                               | <input type="checkbox"/> Other (SPECIFY) _____   |

Q3 3

5. On today's visit how many people came with you? You + 0 others
6. How many miles did you travel today to get to this beach? 4 miles
7. What is your home ZIP code? 92014

Q4 1

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
15 days
9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
10 days

Q5 0  
Q6 4  
Q7 92014

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)
- 10A. What is your occupation? \_\_\_\_\_
- 10B. Are you ... (READ CHOICES)
- |   |                                     |
|---|-------------------------------------|
| <input checked="" type="checkbox"/> 1 a student             | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

Q8 15

11. Which category on this card includes your age? (SHOW CARD) B

Q9 10

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. A

Q10 2  
Q10A 0  
Q10B 1

13. (SEX:)  Male  Female (Randy: # of kids ≤ age 15: 0)

Q11 2  
Q12 1  
Q13 1  
#≤15 0

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.



Date: 10/30  
Time: 3:05  
Zone: 4

### SOLANA BEACH SURVEY - #640

ID# 319

Date 1030  
Time 1505  
Zone 4

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 3:00  AM  PM

1A. From where did you gain access to the beach? 4

2. What time do you plan to leave the beach today? 3:30  AM  PM

3. What is the main activity of your beach visit today? (One answer only)
- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach       | <input type="checkbox"/> 5 People watch                    |
| <input checked="" type="checkbox"/> 2 Walk/run on beach | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input type="checkbox"/> 3 Surfing                      | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                      | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____          |  |

4. How did you get to the beach today?
- |   |  |
|---|--|
| <input type="checkbox"/> 1 Drive/ride with someone    | <input type="checkbox"/> 4 Public Transportation |
| <input checked="" type="checkbox"/> 2 Walk/skateboard | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                       | <input type="checkbox"/> Other (SPECIFY) _____   |

5. On today's visit how many people came with you? You + ~~2~~ 3 others

6. How many miles did you travel today to get to this beach? 1/2 miles

7. What is your home ZIP code? 92075

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
20 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
15 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? \_\_\_\_\_

- 10B. Are you ... (READ CHOICES)
- |   |                                     |
|---|-------------------------------------|
| <input type="checkbox"/> 1 a student                                | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work             | <input type="checkbox"/> 5 retired  |
| <input checked="" type="checkbox"/> 3 not employed outside the home |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____         |                                     |

11. Which category on this card includes your age? (SHOW CARD) B

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. A

13. (SEX:)  1 Male  2 Female (Randy: # of kids ≤ age 15: 2)

Q1 1500  
Q1A 4  
Q2 1530  
Q3 2  
Q4 2  
Q5 3  
Q6 .5  
Q7 92075  
Q8 20  
Q9 15  
Q10 2  
Q10A 0  
Q10B 3  
Q11 2  
Q12 1  
Q13 2  
#≤15 2

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 9/10/20  
Time: 2:25  
Zone: 4

**SOLANA BEACH  
SURVEY - #640**

ID# 320

Date 1030  
Time 1425  
Zone 4

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 2  AM  PM  
1A. From where did you gain access to the beach? 4
2. What time do you plan to leave the beach today? 2:40  AM  PM
3. What is the main activity of your beach visit today? (One answer only)
- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach       | <input type="checkbox"/> 5 People watch                    |
| <input checked="" type="checkbox"/> 2 Walk/run on beach | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input type="checkbox"/> 3 Surfing                      | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                      | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____          |  |

Q1 1400  
Q1A 4  
Q2 1445  
Q3 2

4. How did you get to the beach today?
- |   |  |
|---|--|
| <input type="checkbox"/> 1 Drive/ride with someone    | <input type="checkbox"/> 4 Public Transportation |
| <input checked="" type="checkbox"/> 2 Walk/skateboard | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                       | <input type="checkbox"/> Other (SPECIFY) _____   |

Q4 2  
Q5 0

5. On today's visit how many people came with you? You + 0 others
6. How many miles did you travel today to get to this beach? 1/2 miles
7. What is your home ZIP code? 92075

Q6 .5  
Q7 92075

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
30 days
9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
30 days

Q8 30  
Q9 30

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)
- 10A. What is your occupation? \_\_\_\_\_
- 10B. Are you ... (READ CHOICES)
- |   |                                     |
|---|-------------------------------------|
| <input type="checkbox"/> 1 a student                                | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work             | <input type="checkbox"/> 5 retired  |
| <input checked="" type="checkbox"/> 3 not employed outside the home |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____         |                                     |

Q10 2  
Q10A ~~0~~  
Q10B 3

11. Which category on this card includes your age? (SHOW CARD) C

Q11 3

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. A

Q12 1  
Q13 2

13. (SEX:) 1 Male 2 Female (Randy: # of kids ≤ age 15: 0)

#≤15 0

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 9/14  
Time: 0915  
Zone: 4

**SOLANA BEACH  
SURVEY - #640**

ID#

**321**

Date 9/14  
Time 915  
Zone 4  
Q1 845  
Q1A 4  
Q2 915  
Q3 2

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 0945  AM  PM  
1A. From where did you gain access to the beach? 4
2. What time do you plan to leave the beach today? 0915  AM  PM
3. What is the main activity of your beach visit today? (One answer only)
- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach       | <input type="checkbox"/> 5 People watch                    |
| <input checked="" type="checkbox"/> 2 Walk/run on beach | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input type="checkbox"/> 3 Surfing                      | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                      | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> 9 Other (SPECIFY) _____        |  |

Q4 1

4. How did you get to the beach today?
- |   |  |
|---|--|
| <input checked="" type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard                    | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                               | <input type="checkbox"/> 6 Other (SPECIFY) _____ |

Q5 1  
Q6 10  
Q7 92122

5. On today's visit how many people came with you? You + 1 others
6. How many miles did you travel today to get to this beach? 10 miles
7. What is your home ZIP code? 92122

Q8 2  
Q9 2

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
2 days
9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
2 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)
- 10A. What is your occupation? PARALEGAL

Q10 1  
Q10A 1  
Q10B 0

- 10B. Are you ... (READ CHOICES)
- |   |                                     |
|---|-------------------------------------|
| <input type="checkbox"/> 1 a student                          | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work       | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home      |                                     |
| <input type="checkbox"/> 6 or something else? (SPECIFY) _____ |                                     |

11. Which category on this card includes your age? (SHOW CARD) C

Q11 3

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. D

Q12 4

13. (SEX:)  1 Male  2 Female (Randy: # of kids ≤ age 15: 0)

Q13 2

#≤15 0

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 7/14  
Time: 0930  
Zone: 4

**SOLANA BEACH  
SURVEY - #640**

ID# 322

Date 914  
Time 930  
Zone 4

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 7  AM  PM  
1A. From where did you gain access to the beach? 4
2. What time do you plan to leave the beach today? 930  AM  PM
3. What is the main activity of your beach visit today? (One answer only)
- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach | <input type="checkbox"/> 5 People watch                    |
| <input type="checkbox"/> 2 Walk/run on beach      | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input checked="" type="checkbox"/> 3 Surfing     | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____    |  |

Q1 700  
Q1A 4  
Q2 930  
Q3 3

4. How did you get to the beach today?
- |   |  |
|---|--|
| <input checked="" type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard                    | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                               | <input type="checkbox"/> Other (SPECIFY) _____   |

Q4 1

5. On today's visit how many people came with you? You + 1 others
6. How many miles did you travel today to get to this beach? 10 miles
7. What is your home ZIP code? 92126

Q5 1  
Q6 10  
Q7 92126

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
4 days
9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
4 days

Q8 4  
Q9 4

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)
- 10A. What is your occupation? RETAIL MGR
- 10B. Are you ... (READ CHOICES)
- |   |                                     |
|---|-------------------------------------|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

Q10 1  
Q10A \_\_\_\_\_  
Q10B 7

11. Which category on this card includes your age? (SHOW CARD) C
12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. D
13. (SEX:)  Male  Female (Randy: # of kids ≤ age 15: 0)

Q11 3  
Q12 4  
Q13 1  
#≤15 0

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 9/14  
Time: 10:00 AM  
Zone: 8

**SOLANA BEACH  
SURVEY - #640**

ID# 323

Date 9/14  
Time 1000  
Zone 8

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 8:00  AM  PM  
1A. From where did you gain access to the beach? 8:00  
2. What time do you plan to leave the beach today? 1:00  AM  PM

Q1 800  
Q1A 8  
Q2 1000

3. What is the main activity of your beach visit today? (One answer only)
- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach | <input type="checkbox"/> 5 People watch                    |
| <input type="checkbox"/> 2 Walk/run on beach      | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input checked="" type="checkbox"/> 3 Surfing     | <input type="checkbox"/> 7 Swimming/play in water          |
| <input checked="" type="checkbox"/> 4 Fishing     | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____    |  |

Q3 3

4. How did you get to the beach today?
- |  |  |
|--|--|
| <input type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard         | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                    | <input type="checkbox"/> Other (SPECIFY) _____   |

Q4 1

5. On today's visit how many people came with you? You + \_\_\_\_\_ others

Q5 1

6. How many miles did you travel today to get to this beach? 15 miles

Q6 15

7. What is your home ZIP code? 92108

Q7 92108

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
20 days

Q8 20

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
20 days

Q9 20

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

Q10 1

10A. What is your occupation? Airport ~~passenger~~

Q10A 1

10B. Are you ... (READ CHOICES) PASSENGER AIRPORT

Q10B 0

- |   |                                     |
|---|-------------------------------------|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

11. Which category on this card includes your age? (SHOW CARD) D

Q11 4

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. S

Q12 3

13. (SEX:)  Male  Female (Randy: # of kids  $\leq$  age 15: 0)

Q13 1

# $\leq$ 15 0

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 1/14  
Time: 1005-A  
Zone: 8

**SOLANA BEACH  
SURVEY - #640**

ID# 324

Date 914  
Time 1005  
Zone 8

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 7:30  AM  PM

1A. From where did you gain access to the beach? 8

2. What time do you plan to leave the beach today? 11:30  AM  PM

3. What is the main activity of your beach visit today? (One answer only)

- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach | <input type="checkbox"/> 5 People watch                    |
| <input type="checkbox"/> 2 Walk/run on beach      | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input type="checkbox"/> 3 Surfing                | <input type="checkbox"/> 7 Swimming/play in water          |
| <input checked="" type="checkbox"/> 4 Fishing     | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____    |  |

4. How did you get to the beach today?

- |   |  |
|---|--|
| <input checked="" type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard                    | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                               | <input type="checkbox"/> Other (SPECIFY) _____   |

5. On today's visit how many people came with you? You + 0 others

6. How many miles did you travel today to get to this beach? 5 miles

7. What is your home ZIP code? 92024

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
12 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
20 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  Yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? Real Estate JALCS

10B. Are you ... (READ CHOICES)

- |   |                                     |
|---|-------------------------------------|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

11. Which category on this card includes your age? (SHOW CARD) OK

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. Time are bad

13. (SEX:)  Male  Female (Randy: # of kids ≤ age 15: 0)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Q1 730

Q1A 8

Q2 1130

Q3 4

Q4 1

Q5 0

Q6 5

Q7 92024

Q8 15

Q9 20

Q10 1

Q10A

Q10B 2

Q11 -1

Q12 -1

Q13 1

#≤15 0

Date: 9/14  
Time: 10:15 A  
Zone: 8

**SOLANA BEACH  
SURVEY - #640**

ID# 325

Date 9/14  
Time 10:15  
Zone 8

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? \_\_\_\_\_  AM  PM  
1A. From where did you gain access to the beach? \_\_\_\_\_  
2. What time do you plan to leave the beach today? \_\_\_\_\_  AM  PM

Q1 ✓  
Q1A ✓  
Q2 ✓

3. What is the main activity of your beach visit today? (One answer only)  
1 Sunning/lying on beach 5 People watch  
2 Walk/run on beach 6 Collect shells, beachcomb, etc.  
3 Surfing 7 Swimming/play in water  
4 Fishing 8 Picnic  
 Other (SPECIFY) EXERCISE AND OBG

Q3 2

4. How did you get to the beach today?  
1 Drive/ride with someone 4 Public Transportation  
2 Walk/skateboard 5 Got dropped off  
3 Bike  Other (SPECIFY) \_\_\_\_\_

Q4 2

5. On today's visit how many people came with you? You + 0 others

Q5 0

6. How many miles did you travel today to get to this beach? 1/2 miles

Q6 .5

7. What is your home ZIP code? 92075

Q7 92075

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
28 days

Q8 28

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
28 days

Q9 28

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

Q10 1

10A. What is your occupation? INSURANCE EXEC

Q10A

10B. Are you . . . (READ CHOICES)

- 1 a student 4 disabled  
2 unemployed, looking for work 5 retired  
3 not employed outside the home  
 or something else? (SPECIFY) \_\_\_\_\_

Q10B 0

11. Which category on this card includes your age? (SHOW CARD) D

Q11 4

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. H

Q12 8

13. (SEX:)  Male  Female (Randy: # of kids ≤ age 15: 0)

Q13 1

#≤15 0

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 9/14  
Time: 1020  
Zone: 8

**SOLANA BEACH  
SURVEY - #640**

ID# 326

Date 914  
Time 1020  
Zone 8

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 8  AM  PM

1A. From where did you gain access to the beach? 8

2. What time do you plan to leave the beach today? 11  AM  PM

3. What is the main activity of your beach visit today? (One answer only)

- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach | <input type="checkbox"/> 5 People watch                    |
| <input type="checkbox"/> 2 Walk/run on beach      | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input type="checkbox"/> 3 Surfing                | <input type="checkbox"/> 7 Swimming/play in water          |
| <input checked="" type="checkbox"/> 4 Fishing     | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____    |  |

4. How did you get to the beach today?

- |   |  |
|---|--|
| <input checked="" type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard                    | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                               | <input type="checkbox"/> Other (SPECIFY) _____   |

5. On today's visit how many people came with you? You + 0 others

6. How many miles did you travel today to get to this beach? 8 miles

7. What is your home ZIP code? 92010

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
4 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
4 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? COLLEGE PROFESSOR

10B. Are you ... (READ CHOICES)

- |   |                                     |
|---|-------------------------------------|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

11. Which category on this card includes your age? (SHOW CARD) 0

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. F

13. (SEX:)  Male  Female (Randy: # of kids ≤ age 15: 0)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Q1 800  
Q1A 8  
Q2 1100  
Q3 4  
Q4 1  
Q5 0  
Q6 8  
Q7 92010  
Q8 4  
Q9 4  
Q10 1  
Q10A \_\_\_\_\_  
Q10B no  
Q11 4  
Q12 6  
Q13 1  
#≤15 0



Date: 9/14  
Time: 1040  
Zone: 6

**SOLANA BEACH  
SURVEY - #640**

ID# 327

Date 914  
Time 1040  
Zone 6  
Q1 800  
Q1A 6  
Q2 1040

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 8  AM  PM  
1A. From where did you gain access to the beach? 6
2. What time do you plan to leave the beach today? 1040  AM  PM

3. What is the main activity of your beach visit today? (One answer only)
- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach | <input type="checkbox"/> 5 People watch                    |
| <input type="checkbox"/> 2 Walk/run on beach      | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input checked="" type="checkbox"/> 3 Surfing     | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____    |  |

4. How did you get to the beach today?
- |   |  |
|---|--|
| <input checked="" type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard                    | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                               | <input type="checkbox"/> Other (SPECIFY) _____   |

5. On today's visit how many people came with you? You + 1 others

6. How many miles did you travel today to get to this beach? 12 miles

7. What is your home ZIP code? 92081

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
3 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
3 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? SOCIAL WORKER

10B. Are you ... (READ CHOICES)

- |   |                                     |
|---|-------------------------------------|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

11. Which category on this card includes your age? (SHOW CARD) D

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. C

13. (SEX:) 1 Male 2 Female (Randy: # of kids ≤ age 15: 0)

Q3 3  
Q4 1  
Q5 1  
Q6 12  
Q7 92081  
Q8 3  
Q9 3  
Q10 1  
Q10A 2  
Q10B 2  
Q11 4  
Q12 3  
Q13 2  
#≤15 0

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 9/14  
Time: 1105  
Zone: 2

**SOLANA BEACH  
SURVEY - #640**

ID# 328

Date 9/14  
Time 1105  
Zone 2

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 9  AM  PM

1A. From where did you gain access to the beach? I

2. What time do you plan to leave the beach today? 1115  AM  PM

3. What is the main activity of your beach visit today? (One answer only)

- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach                 | <input type="checkbox"/> 5 People watch                    |
| <input type="checkbox"/> 2 Walk/run on beach                      | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input type="checkbox"/> 3 Surfing                                | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                                | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) <u>KAYAKING IN OCEAN</u> |  |

4. How did you get to the beach today?

- |   |  |
|---|--|
| <input checked="" type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard                    | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                               | <input type="checkbox"/> Other (SPECIFY) _____   |

5. On today's visit how many people came with you? You + 0 others

6. How many miles did you travel today to get to this beach? 3 miles

7. What is your home ZIP code? 92007

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
10 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
6 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? SYSTEMS ANALYST

10B. Are you ... (READ CHOICES)

- |   |                                     |
|---|-------------------------------------|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

11. Which category on this card includes your age? (SHOW CARD) D

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. Refused

13. (SEX:) 1 Male 2 Female (Randy: # of kids ≤ age 15: 0)

Q1 800

Q1A 1

Q2 1115

Q3 10

Q4 1

Q5 0

Q6 3

Q7 92007

Q8 10

Q9 6

Q10 1

Q10A \_\_\_\_\_

Q10B 2

Q11 4

Q12 1

Q13 1

#≤15 0

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 9/14  
Time: 1125  
Zone: 2

**SOLANA BEACH  
SURVEY - #640**

ID# 329

Date 9/14  
Time 1125  
Zone 2

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 10  AM  PM  
1A. From where did you gain access to the beach? 1
2. What time do you plan to leave the beach today? 12  AM  PM

Q1 1000  
Q1A 1  
Q2 1200

3. What is the main activity of your beach visit today? (One answer only)
- |   |   |
|---|---|
| <input type="checkbox"/> 1 Sunning/lying on beach | <input type="checkbox"/> 5 People watch                               |
| <input type="checkbox"/> 2 Walk/run on beach      | <input checked="" type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input type="checkbox"/> 3 Surfing                | <input type="checkbox"/> 7 Swimming/play in water                     |
| <input type="checkbox"/> 4 Fishing                | <input type="checkbox"/> 8 Picnic                                     |
| <input type="checkbox"/> Other (SPECIFY) _____    |   |

Q3 6

4. How did you get to the beach today?
- |   |  |
|---|--|
| <input checked="" type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard                    | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                               | <input type="checkbox"/> Other (SPECIFY) _____   |

Q4 1

5. On today's visit how many people came with you? You + 4 others

Q5 4

6. How many miles did you travel today to get to this beach? 15 miles

Q6 15

7. What is your home ZIP code? 87111

Q7 87111

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
0 days

Q8 0

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
0 days

Q9 0

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

Q10 1

10A. What is your occupation? Firefighter

Q10A \_\_\_\_\_

10B. Are you ... (READ CHOICES)

- |   |                                     |
|---|-------------------------------------|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

Q10B 0

11. Which category on this card includes your age? (SHOW CARD) D

Q11 4

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. 0

Q12 4

13. (SEX:) 1 Male 2 Female (Randy: # of kids ≤ age 15: 3)

Q13 1

#≤15 3

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 9/14  
Time: 1140  
Zone: 2

**SOLANA BEACH  
SURVEY - #640**

ID# 330

Date 9/14  
Time 1140

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 1115  AM  PM

1A. From where did you gain access to the beach? 1

2. What time do you plan to leave the beach today? 1145  AM  PM

3. What is the main activity of your beach visit today? (One answer only)

- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach       | <input type="checkbox"/> 5 People watch                    |
| <input checked="" type="checkbox"/> 2 Walk/run on beach | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input type="checkbox"/> 3 Surfing                      | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                      | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____          |  |

4. How did you get to the beach today?

- |   |  |
|---|--|
| <input checked="" type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard                    | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                               | <input type="checkbox"/> Other (SPECIFY) _____   |

5. On today's visit how many people came with you? You + 1 others

6. How many miles did you travel today to get to this beach? 2 miles

7. What is your home ZIP code? 92007

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
10 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
10 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? RN

10B. Are you ... (READ CHOICES)

- |   |                                     |
|---|-------------------------------------|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

11. Which category on this card includes your age? (SHOW CARD) F

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. F

13. (SEX:)  1 Male  2 Female (Randy: # of kids ≤ age 15: \_\_\_\_\_)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Zone 2  
Q1 1115  
Q1A 1  
Q2 1145  
Q3 2  
Q4 1  
Q5 1  
Q6 2  
Q7 92007  
Q8 10  
Q9 10  
Q10 1  
Q10A \_\_\_\_\_  
Q10B \_\_\_\_\_  
Q11 6  
Q12 6  
Q13 2  
#≤15 0

Date: 7/14  
Time: 1150  
Zone: 2

**SOLANA BEACH  
SURVEY - #640**

ID#

**331**

Date 914  
Time 1150  
Zone 2  
Q1 930  
Q1A 1  
Q2 1230  
Q3 3

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 930  AM  PM  
1A. From where did you gain access to the beach? 1
2. What time do you plan to leave the beach today? 1230  AM  PM

Q4 1

3. What is the main activity of your beach visit today? (One answer only)
- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach | <input type="checkbox"/> 5 People watch                    |
| <input type="checkbox"/> 2 Walk/run on beach      | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input checked="" type="checkbox"/> 3 Surfing     | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____    |  |

Q5 3

4. How did you get to the beach today?
- |   |  |
|---|--|
| <input checked="" type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard                    | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                               | <input type="checkbox"/> Other (SPECIFY) _____   |

Q6 4

5. On today's visit how many people came with you? You + 3 others
6. How many miles did you travel today to get to this beach? 4 miles

Q7 92024

7. What is your home ZIP code? 92024

Q8 5

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
5 days

Q9 3

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
3 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

Q10 1

10A. What is your occupation? DENTIST

Q10A

10B. Are you ... (READ CHOICES)

- |   |                                     |
|---|-------------------------------------|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

Q10B 1

11. Which category on this card includes your age? (SHOW CARD) E

Q11 5

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. 5

Q12 7

13. (SEX:) 1 Male 2 Female (Randy: # of kids ≤ age 15: 0)

Q13 1

#≤15 1

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 9/14  
Time: 0845  
Zone: 4

**SOLANA BEACH  
SURVEY - #640**

ID# 332

Date 9/14  
Time 0845

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

Zone 4

1. What time did you arrive at the beach today? 8  AM  PM

Q1 800

1A. From where did you gain access to the beach? 4

Q1A 4

2. What time do you plan to leave the beach today? 0845  AM  PM

Q2 0845

3. What is the main activity of your beach visit today? (One answer only)

- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach       | <input type="checkbox"/> 5 People watch                    |
| <input checked="" type="checkbox"/> 2 Walk/run on beach | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input type="checkbox"/> 3 Surfing                      | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                      | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> * Other (SPECIFY) _____        |  |

Q3 2

4. How did you get to the beach today?

- |   |  |
|---|--|
| <input type="checkbox"/> 1 Drive/ride with someone    | <input type="checkbox"/> 4 Public Transportation |
| <input checked="" type="checkbox"/> 2 Walk/skateboard | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                       | <input type="checkbox"/> * Other (SPECIFY) _____ |

Q4 2

5. On today's visit how many people came with you? You + 0 others

Q5 0

6. How many miles did you travel today to get to this beach? 1/2 miles

Q6 .5

7. What is your home ZIP code? 92075

Q7 92075

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
30 days

Q8 30

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
30 days

Q9 30

In order to group your answers with others, we need some information about you

10. Are you currently employed?  yes (ASK Q10A)  No (ASK Q10B)

Q10 2

10A. What is your occupation? \_\_\_\_\_

Q10A 2

10B. Are you . . . (READ CHOICES)

- |  |                                     |
|--|-------------------------------------|
| <input type="checkbox"/> 1 a student                               | <input type="checkbox"/> 4 disabled |
| <input checked="" type="checkbox"/> 2 unemployed, looking for work | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home           |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____        |                                     |

Q10B 2

11. Which category on this card includes your age? (SHOW CARD) E

Q11 5

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. B

Q12 2

13. (SEX:)  1 Male  2 Female (Randy: # of kids  $\leq$  age 15: \_\_\_\_\_)

Q13 2

# $\leq$ 15 0

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 7/14  
Time: 0835  
Zone: 4

**SOLANA BEACH  
SURVEY - #640**

ID# 333

Date 914  
Time 835  
Zone 4

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 7  AM  PM

1A. From where did you gain access to the beach? 4

2. What time do you plan to leave the beach today? 845  AM  PM

3. What is the main activity of your beach visit today? (One answer only)
- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach | <input type="checkbox"/> 5 People watch                    |
| <input type="checkbox"/> 2 Walk/run on beach      | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input checked="" type="checkbox"/> 3 Surfing     | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____    |  |

4. How did you get to the beach today?
- |   |  |
|---|--|
| <input checked="" type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard                    | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                               | <input type="checkbox"/> Other (SPECIFY) _____   |

5. On today's visit how many people came with you? You + 2 others

6. How many miles did you travel today to get to this beach? 5 miles

7. What is your home ZIP code? 92024

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
10 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
5 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? \_\_\_\_\_

- 10B. Are you ... (READ CHOICES)
- |   |                                     |
|---|-------------------------------------|
| <input checked="" type="checkbox"/> 1 a student             | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

11. Which category on this card includes your age? (SHOW CARD) A

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. A

13. (SEX:) 1 Male 2 Female (Randy: # of kids ≤ age 15: 1)

Q1 700  
Q1A 4  
Q2 845  
Q3 3

Q4 1

Q5 2

Q6 5

Q7 92024

Q8 10

Q9 5

Q10 2

Q10A no

Q10B 1

Q11 1

Q12 1

Q13 1

#≤15 1

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 4/14  
Time: 0920  
Zone: 4

**SOLANA BEACH  
SURVEY - #640**

ID# 334

Date 914  
Time 920  
Zone 4

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 7  AM  PM

1A. From where did you gain access to the beach? 4

2. What time do you plan to leave the beach today? 930  AM  PM

3. What is the main activity of your beach visit today? (One answer only)

- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach | <input type="checkbox"/> 5 People watch                    |
| <input type="checkbox"/> 2 Walk/run on beach      | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input checked="" type="checkbox"/> 3 Surfing     | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____    |  |

4. How did you get to the beach today?

- |   |  |
|---|--|
| <input checked="" type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard                    | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                               | <input type="checkbox"/> Other (SPECIFY) _____   |

5. On today's visit how many people came with you? You + 2 others

6. How many miles did you travel today to get to this beach? 4 miles

7. What is your home ZIP code? 92024

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
10 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
6 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? \_\_\_\_\_

10B. Are you ... (READ CHOICES)

- |   |                                     |
|---|-------------------------------------|
| <input checked="" type="checkbox"/> 1 a student             | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

11. Which category on this card includes your age? (SHOW CARD) B

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. A

13. (SEX:) 1 Male 2 Female (Randy: # of kids ≤ age 15: 0)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Q1 700  
Q1A 4  
Q2 930  
Q3 3  
Q4 1  
Q5 2  
Q6 4  
Q7 92024  
Q8 10  
Q9 6  
Q10 2  
Q10A 0  
Q10B 1  
Q11 2  
Q12 1  
Q13 1  
#≤15 0



Date: 9/14  
Time: 0945  
Zone: 4

**SOLANA BEACH  
SURVEY - #640**

ID# 335

Date 914  
Time 945  
Zone 4

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 7:15  AM  PM  
1A. From where did you gain access to the beach? 4
2. What time do you plan to leave the beach today? 9:45  AM  PM

Q1 715  
Q1A 4  
Q2 945

3. What is the main activity of your beach visit today? (One answer only)
- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach | <input type="checkbox"/> 5 People watch                    |
| <input type="checkbox"/> 2 Walk/run on beach      | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input checked="" type="checkbox"/> 3 Surfing     | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> * Other (SPECIFY) _____  |  |

Q3 3

4. How did you get to the beach today?
- |   |  |
|---|--|
| <input type="checkbox"/> 1 Drive/ride with someone    | <input type="checkbox"/> 4 Public Transportation |
| <input checked="" type="checkbox"/> 2 Walk/skateboard | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                       | <input type="checkbox"/> * Other (SPECIFY) _____ |

Q4 2

5. On today's visit how many people came with you? You + 1 others

Q5 1

6. How many miles did you travel today to get to this beach? 1 miles

Q6 1

7. What is your home ZIP code? 92075

Q7 92075

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
15 days

Q8 15

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
10 days

Q9 10

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

Q10 2

10A. What is your occupation? \_\_\_\_\_

Q10A 0

10B. Are you ... (READ CHOICES)

- |   |                                     |
|---|-------------------------------------|
| <input checked="" type="checkbox"/> 1 a student             | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

Q10B 1

11. Which category on this card includes your age? (SHOW CARD) A

Q11 1

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. A

Q12 1

13. (SEX:) 1 Male 2 Female (Randy: # of kids ≤ age 15: \_\_\_\_\_)

Q13 1

#≤15 0

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 9/14/08  
Time: 1035  
Zone: 6

**SOLANA BEACH  
SURVEY - #640**

ID# 336

Date 914  
Time 1035  
Zone 6

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 10  AM  PM  
1A. From where did you gain access to the beach? 6
2. What time do you plan to leave the beach today? 1045  AM  PM
3. What is the main activity of your beach visit today? (One answer only)
- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach       | <input type="checkbox"/> 5 People watch                    |
| <input checked="" type="checkbox"/> 2 Walk/run on beach | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input type="checkbox"/> 3 Surfing                      | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                      | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____          |  |

Q1 1000  
Q1A 6  
Q2 1045  
Q3 2

4. How did you get to the beach today?
- |   |  |
|---|--|
| <input type="checkbox"/> 1 Drive/ride with someone    | <input type="checkbox"/> 4 Public Transportation |
| <input checked="" type="checkbox"/> 2 Walk/skateboard | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                       | <input type="checkbox"/> Other (SPECIFY) _____   |

Q4 2

5. On today's visit how many people came with you? You + 1 others  
6. How many miles did you travel today to get to this beach? 112 miles  
7. What is your home ZIP code? 92075

Q5 1  
Q6 15  
Q7 92075

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
25 days
9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
25 days

Q8 25  
Q9 25

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)
- 10A. What is your occupation? \_\_\_\_\_
- 10B. Are you ... (READ CHOICES)
- |   |   |
|---|---|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled           |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input checked="" type="checkbox"/> 5 retired |
| <input type="checkbox"/> 3 not employed outside the home    |   |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |   |

Q10 2  
Q10A 0  
Q10B 5

11. Which category on this card includes your age? (SHOW CARD) 6
12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. C

Q11 7  
Q12 3  
Q13 2

13. (SEX:) 1 Male 2 Female (Randy: # of kids ≤ age 15: \_\_\_\_\_)

#≤15 0

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 7/14  
Time: 1050  
Zone: 3

**SOLANA BEACH  
SURVEY - #640**

ID# 337

Date 9/4  
Time 1050  
Zone 3

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 1015  AM  PM  
1A. From where did you gain access to the beach? 3
2. What time do you plan to leave the beach today? 1100  AM  PM
3. What is the main activity of your beach visit today? (One answer only)
- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach       | <input type="checkbox"/> 5 People watch                    |
| <input checked="" type="checkbox"/> 2 Walk/run on beach | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input type="checkbox"/> 3 Surfing                      | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                      | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> * Other (SPECIFY) _____        |  |

Q1 1015  
Q1A 3  
Q2 1100  
Q3 2

4. How did you get to the beach today?
- |   |  |
|---|--|
| <input type="checkbox"/> 1 Drive/ride with someone    | <input type="checkbox"/> 4 Public Transportation |
| <input checked="" type="checkbox"/> 2 Walk/skateboard | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                       | <input type="checkbox"/> * Other (SPECIFY) _____ |

Q4 2  
Q5 0

5. On today's visit how many people came with you? You + 0 others
6. How many miles did you travel today to get to this beach? ~~0.5~~ 1/2 miles
7. What is your home ZIP code? 92075

Q6 .5  
Q7 92075

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
20 days
9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
20 days

Q8 20  
Q9 20

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)
- 10A. What is your occupation? \_\_\_\_\_

Q10 2  
Q10A 0

- 10B. Are you . . . (READ CHOICES)
- |   |                                     |
|---|-------------------------------------|
| <input checked="" type="checkbox"/> 1 a student             | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

Q10B 1

11. Which category on this card includes your age? (SHOW CARD) A

Q11 1

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. A

Q12 1

13. (SEX:) 1 Male 2 Female (Randy: # of kids ≤ age 15: \_\_\_\_\_)

Q13 1

#≤15 0

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 9/14  
Time: 1115  
Zone: 2

**SOLANA BEACH  
SURVEY - #640**

ID# 338

Date 9/14  
Time 1115  
Zone 2  
Q1 900  
Q1A 1  
Q2 1200

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 9  AM  PM

1A. From where did you gain access to the beach? 1

2. What time do you plan to leave the beach today? 12  AM  PM

3. What is the main activity of your beach visit today? (One answer only)

- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach | <input type="checkbox"/> 5 People watch                    |
| <input type="checkbox"/> 2 Walk/run on beach      | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input type="checkbox"/> 3 Surfing                | <input type="checkbox"/> 7 Swimming/play in water          |
| <input checked="" type="checkbox"/> 4 Fishing     | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____    |  |

4. How did you get to the beach today?

- |   |  |
|---|--|
| <input checked="" type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard                    | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                               | <input type="checkbox"/> Other (SPECIFY) _____   |

5. On today's visit how many people came with you? You + 1 others

6. How many miles did you travel today to get to this beach? 5 miles

7. What is your home ZIP code? 92130

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
3 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
3 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? \_\_\_\_\_

10B. Are you ... (READ CHOICES)

- |   |   |
|---|---|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled           |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input checked="" type="checkbox"/> 5 retired |
| <input type="checkbox"/> 3 not employed outside the home    |   |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |   |

11. Which category on this card includes your age? (SHOW CARD) C

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. Refused

13. (SEX:)  1 Male  2 Female (Randy: # of kids ≤ age 15: \_\_\_\_\_)

Q3 4  
Q4 1  
Q5 1  
Q6 5  
Q7 92130  
Q8 3  
Q9 3  
Q10 2  
Q10A 0  
Q10B 5  
Q11 7  
Q12 -1  
Q13 1  
#≤15 0

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 7/1/14  
Time: 0805  
Zone: 4

**SOLANA BEACH  
SURVEY - #640**

ID# 339

Date 9/14  
Time 805  
Zone 4

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 7:30  AM  PM  
1A. From where did you gain access to the beach? 4
2. What time do you plan to leave the beach today? 8:15  AM  PM
3. What is the main activity of your beach visit today? (One answer only)
- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach | <input checked="" type="checkbox"/> 5 People watch         |
| <input type="checkbox"/> 2 Walk/run on beach      | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input type="checkbox"/> 3 Surfing                | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____    |  |

Q1 730  
Q1A 4  
Q2 815  
Q3 5

4. How did you get to the beach today?
- |   |  |
|---|--|
| <input checked="" type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard                    | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                               | <input type="checkbox"/> Other (SPECIFY) _____   |

Q4 1

5. On today's visit how many people came with you? You + 0 others
6. How many miles did you travel today to get to this beach? 3 miles
7. What is your home ZIP code? 92014

Q5 0  
Q6 3  
Q7 92014

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
7 days
9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
7 days

Q8 7  
Q9 7

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)
- 10A. What is your occupation? PROBATION OFFICER

Q10 1  
Q10A

- 10B. Are you . . . (READ CHOICES)
- |   |                                     |
|---|-------------------------------------|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

Q10B 1

11. Which category on this card includes your age? (SHOW CARD) E

Q11 5

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. D

Q12 4

13. (SEX:) 1 Male 2 Female (Randy: # of kids ≤ age 15: 0)

Q13 2

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

#≤15 0

Date: 9/14  
Time: 0815  
Zone: 4

**SOLANA BEACH  
SURVEY - #640**

ID# 340

Date 9/14  
Time 815  
Zone 4

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 6:30  AM  PM  
1A. From where did you gain access to the beach? 4
2. What time do you plan to leave the beach today? 815  AM  PM
3. What is the main activity of your beach visit today? (One answer only)
- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach | <input type="checkbox"/> 5 People watch                    |
| <input type="checkbox"/> 2 Walk/run on beach      | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input checked="" type="checkbox"/> 3 Surfing     | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____    |  |

Q1 630  
Q1A 4  
Q2 815  
Q3 3

4. How did you get to the beach today?
- |   |  |
|---|--|
| <input checked="" type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard                    | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                               | <input type="checkbox"/> Other (SPECIFY) _____   |

Q4 1

5. On today's visit how many people came with you? You + 1 others
6. How many miles did you travel today to get to this beach? 10 miles
7. What is your home ZIP code? 92129

Q5 1  
Q6 10  
Q7 92129

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
4 days
9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
3 days

Q8 4  
Q9 3

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)
- 10A. What is your occupation? PHARMACEUTICAL SALES
- 10B. Are you ... (READ CHOICES)
- |   |                                     |
|---|-------------------------------------|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

Q10 1  
Q10A PHARMACEUTICAL SALES  
Q10B 1

11. Which category on this card includes your age? (SHOW CARD) D

Q11 4

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. D

Q12 4  
Q13 1

13. (SEX:) 1 Male 2 Female (Randy: # of kids ≤ age 15: 0)

#≤15 0

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 9/14  
Time: 0830  
Zone: 4

**SOLANA BEACH  
SURVEY - #640**

ID# 341

Date 914  
Time 830

Zone 4

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 7:45  AM  PM

Q1 745

1A. From where did you gain access to the beach? 4

Q1A 4

2. What time do you plan to leave the beach today? 830  AM  PM

Q2 830

3. What is the main activity of your beach visit today? (One answer only)

- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach       | <input type="checkbox"/> 5 People watch                    |
| <input checked="" type="checkbox"/> 2 Walk/run on beach | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input type="checkbox"/> 3 Surfing                      | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                      | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____          |  |

Q3 2

4. How did you get to the beach today?

- |   |  |
|---|--|
| <input type="checkbox"/> 1 Drive/ride with someone    | <input type="checkbox"/> 4 Public Transportation |
| <input checked="" type="checkbox"/> 2 Walk/skateboard | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                       | <input type="checkbox"/> Other (SPECIFY) _____   |

Q4 2

5. On today's visit how many people came with you? You + 1 others

Q5 1

6. How many miles did you travel today to get to this beach? 1 miles

Q6 1

7. What is your home ZIP code? 91362

Q7 91362

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
1 days

Q8 1

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
0 days

Q9 0

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

Q10 1

10A. What is your occupation? Respiratory Therapist

Q10A \_\_\_\_\_

10B. Are you ... (READ CHOICES)

- |   |                                     |
|---|-------------------------------------|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

Q10B 0

11. Which category on this card includes your age? (SHOW CARD) C

Q11 3

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. D

Q12 4

13. (SEX:)  1 Male  2 Female (Randy: # of kids ≤ age 15: 0)

Q13 2

#≤15 0

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 7/17  
Time: 0900  
Zone: 4

**SOLANA BEACH  
SURVEY - #640**

ID# 342

Date 914  
Time 900  
Zone 4

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 845  AM  PM

1A. From where did you gain access to the beach? 4

2. What time do you plan to leave the beach today? 915  AM  PM

3. What is the main activity of your beach visit today? (One answer only)
- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach | <input checked="" type="checkbox"/> 5 People watch         |
| <input type="checkbox"/> 2 Walk/run on beach      | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input type="checkbox"/> 3 Surfing                | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____    |  |

4. How did you get to the beach today?
- |   |  |
|---|--|
| <input type="checkbox"/> 1 Drive/ride with someone    | <input type="checkbox"/> 4 Public Transportation |
| <input checked="" type="checkbox"/> 2 Walk/skateboard | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                       | <input type="checkbox"/> Other (SPECIFY) _____   |

5. On today's visit how many people came with you? You + 0 others

6. How many miles did you travel today to get to this beach? 1/2 miles

7. What is your home ZIP code? 92075

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
25 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
25 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? TEACHER

- 10B. Are you . . . (READ CHOICES)
- |   |                                     |
|---|-------------------------------------|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

11. Which category on this card includes your age? (SHOW CARD) C

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. E

13. (SEX:)  Male  Female (Randy: # of kids ≤ age 15: \_\_\_\_\_)

Q1 845  
Q1A 4  
Q2 914  
Q3 5

Q4 2  
Q5 0  
Q6 .5  
Q7 92075

Q8 25  
Q9 25

Q10 1  
Q10A \_\_\_\_\_  
Q10B A

Q11 3  
Q12 5  
Q13 1  
#≤15 0

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.



Date: 7/16/08  
Time: 1105  
Zone: 4

**SOLANA BEACH  
SURVEY - #640**

ID# 343

Date 926  
Time 1105  
Zone 4

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 9  AM  PM  
1A. From where did you gain access to the beach? 4  
2. What time do you plan to leave the beach today? 12  AM  PM

Q1 900  
Q1A 4  
Q2 1200

3. What is the main activity of your beach visit today? (One answer only)
- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach | <input checked="" type="checkbox"/> 5 People watch         |
| <input type="checkbox"/> 2 Walk/run on beach      | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input type="checkbox"/> 3 Surfing                | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____    |  |

Q3 5

4. How did you get to the beach today?
- |   |  |
|---|--|
| <input checked="" type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard                    | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                               | <input type="checkbox"/> Other (SPECIFY) _____   |

Q4 1

5. On today's visit how many people came with you? You + 0 others

Q5 0

6. How many miles did you travel today to get to this beach? 25 miles

Q6 25

7. What is your home ZIP code? 92106

Q7 92106

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
1 days

Q8 1

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
4 days

Q9 4

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

Q10 2

10A. What is your occupation? SEMI-RETIRED

Q10A 0

10B. Are you ... (READ CHOICES)

- |   |   |
|---|---|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled           |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input checked="" type="checkbox"/> 5 retired |
| <input type="checkbox"/> 3 not employed outside the home    |   |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |   |

Q10B 5

11. Which category on this card includes your age? (SHOW CARD) \_\_\_\_\_

Q11 0

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. C

Q12 3

13. (SEX:) 1 Male 2 Female (Randy: # of kids ≤ age 15: \_\_\_\_\_)

Q13 2

#≤15 0

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 7/1/00  
Time: 2:00  
Zone: 6

**SOLANA BEACH  
SURVEY - #640**

ID# 344

Date 926  
Time 1400  
Zone 6

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 1:45  AM  PM

1A. From where did you gain access to the beach? 6

2. What time do you plan to leave the beach today? 5  AM  PM

3. What is the main activity of your beach visit today? (One answer only)

- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach | <input type="checkbox"/> 5 People watch                    |
| <input type="checkbox"/> 2 Walk/run on beach      | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input checked="" type="checkbox"/> 3 Surfing     | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____    |  |

4. How did you get to the beach today?

- |   |  |
|---|--|
| <input checked="" type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard                    | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                               | <input type="checkbox"/> Other (SPECIFY) _____   |

5. On today's visit how many people came with you? You + 1 others

6. How many miles did you travel today to get to this beach? 1 miles

7. What is your home ZIP code? 92075

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
20 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
15 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? \_\_\_\_\_

10B. Are you ... (READ CHOICES)

- |   |                                     |
|---|-------------------------------------|
| <input checked="" type="checkbox"/> 1 a student             | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

11. Which category on this card includes your age? (SHOW CARD) B

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. A

13. (SEX:)  1 Male  2 Female (Randy: # of kids ≤ age 15: 1)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Q1 1345  
Q1A 6  
Q2 1700  
Q3 3  
Q4 1  
Q5 1  
Q6 1  
Q7 92075  
Q8 20  
Q9 15  
Q10 2  
Q10A 0  
Q10B 1  
Q11 2  
Q12 1  
Q13 2  
#≤15 1

Date: 9/28/08  
Time: 1:40  
Zone: 6

**SOLANA BEACH  
SURVEY - #640**

ID# 345

Date 926  
Time 1340

Zone 6

Q1 1315

Q1A 6

Q2 1345

Q3 2

Q4 2

Q5 0

Q6 15

Q7 92075

Q8 25

Q9 25

Q10 2

Q10A ~~0~~

Q10B 5

Q11 7

Q12 3

Q13 2

#≤15 0

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 1:15  AM  PM

1A. From where did you gain access to the beach? 6

2. What time do you plan to leave the beach today? 1:45  AM  PM

3. What is the main activity of your beach visit today? (One answer only)

- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach       | <input type="checkbox"/> 5 People watch                    |
| <input checked="" type="checkbox"/> 2 Walk/run on beach | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input type="checkbox"/> 3 Surfing                      | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                      | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____          |  |

4. How did you get to the beach today?

- |   |  |
|---|--|
| <input type="checkbox"/> 1 Drive/ride with someone    | <input type="checkbox"/> 4 Public Transportation |
| <input checked="" type="checkbox"/> 2 Walk/skateboard | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                       | <input type="checkbox"/> Other (SPECIFY) _____   |

5. On today's visit how many people came with you? You + 0 others

6. How many miles did you travel today to get to this beach? 1/2 miles

7. What is your home ZIP code? 92075

8. In the last 30 days, how many days have you visited a beach in Solana Beach? 25 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 25 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? \_\_\_\_\_

10B. Are you ... (READ CHOICES)

- |   |   |
|---|---|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled         |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input checked="" type="checkbox"/> retired |
| <input type="checkbox"/> 3 not employed outside the home    |   |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |   |

11. Which category on this card includes your age? (SHOW CARD) G

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. C

13. (SEX:)  1 Male  2 Female (Randy: # of kids ≤ age 15: 0)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 9/26  
Time: 12:5  
Zone: 8

**SOLANA BEACH  
SURVEY - #640**

ID# 346

Date 926  
Time 1325  
Zone 8

Hello. My name is \_\_\_\_\_ I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 12  AM  PM  
1A. From where did you gain access to the beach? 8
2. What time do you plan to leave the beach today? 3  AM  PM

Q1 1200  
Q1A 8  
Q2 1500

3. What is the main activity of your beach visit today? (One answer only)
- |  |  |
|--|--|
| <input checked="" type="checkbox"/> 1 Sunning/lying on beach | <input type="checkbox"/> 5 People watch                    |
| <input checked="" type="checkbox"/> 2 Walk/run on beach      | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input type="checkbox"/> 3 Surfing                           | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                           | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____               |  |

Q3 1  
Q4 2

4. How did you get to the beach today?
- |   |  |
|---|--|
| <input type="checkbox"/> 1 Drive/ride with someone    | <input type="checkbox"/> 4 Public Transportation |
| <input checked="" type="checkbox"/> 2 Walk/skateboard | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                       | <input type="checkbox"/> Other (SPECIFY) _____   |

5. On today's visit how many people came with you? You + 0 others
6. How many miles did you travel today to get to this beach? 12 miles
7. What is your home ZIP code? 92075

Q5 0  
Q6 15  
Q7 92075

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
20 days
9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
15 days

Q8 20  
Q9 15

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)
- 10A. What is your occupation? \_\_\_\_\_
- 10B. Are you ... (READ CHOICES)
- |   |                                     |
|---|-------------------------------------|
| <input checked="" type="checkbox"/> 1 a student             | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

Q10 2  
Q10A 0  
Q10B 1

11. Which category on this card includes your age? (SHOW CARD) B
12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. A
13. (SEX:)  1 Male  2 Female (Randy: # of kids ≤ age 15: 0)

Q11 2  
Q12 1  
Q13 2  
#≤15 0

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 9/26/00  
Time: 1300  
Zone: 4

**SOLANA BEACH  
SURVEY - #640**

ID# 347

Date 926  
Time 1300

Zone 4

Q1 1300

Q1A 4

Q2 1315

Q3 2

Q4 2

Q5 0

Q6 .5

Q7 92075

Q8 25

Q9 25

Q10 2

Q10A ~~1~~

Q10B 5

Q11 7

Q12 3

Q13 1

#≤15 0

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 1  AM  PM

1A. From where did you gain access to the beach? 4

2. What time do you plan to leave the beach today? 1:15  AM  PM

3. What is the main activity of your beach visit today? (One answer only)

- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach       | <input type="checkbox"/> 5 People watch                    |
| <input checked="" type="checkbox"/> 2 Walk/run on beach | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input type="checkbox"/> 3 Surfing                      | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                      | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____          |  |

4. How did you get to the beach today?

- |   |  |
|---|--|
| <input type="checkbox"/> 1 Drive/ride with someone    | <input type="checkbox"/> 4 Public Transportation |
| <input checked="" type="checkbox"/> 2 Walk/skateboard | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                       | <input type="checkbox"/> Other (SPECIFY) _____   |

5. On today's visit how many people came with you? You + 0 others

6. How many miles did you travel today to get to this beach? 112 miles

7. What is your home ZIP code? 92075

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
25 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
25 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? \_\_\_\_\_

10B. Are you ... (READ CHOICES)

- |   |   |
|---|---|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled           |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input checked="" type="checkbox"/> 5 retired |
| <input type="checkbox"/> 3 not employed outside the home    |   |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |   |

11. Which category on this card includes your age? (SHOW CARD) A

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. G

13. (SEX:)  Male  2 Female (Randy: # of kids ≤ age 15: 0)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 9/16/08  
Time: 1112  
Zone: 4

**SOLANA BEACH  
SURVEY - #640**

ID# 348

Date 926  
Time 1112  
Zone 4

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 9  AM  PM  
1A. From where did you gain access to the beach? 4
2. What time do you plan to leave the beach today? 1130  AM  PM
3. What is the main activity of your beach visit today? (One answer only)
- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach       | <input type="checkbox"/> 5 People watch                    |
| <input checked="" type="checkbox"/> 2 Walk/run on beach | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input type="checkbox"/> 3 Surfing                      | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                      | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> 9 Other (SPECIFY) _____        |  |

Q1 960  
Q1A 4  
Q2 1130  
Q3 2

4. How did you get to the beach today?
- |   |  |
|---|--|
| <input checked="" type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard                    | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                               | <input type="checkbox"/> 6 Other (SPECIFY) _____ |

Q4 1

5. On today's visit how many people came with you? You + 1 others
6. How many miles did you travel today to get to this beach? 12 miles
7. What is your home ZIP code? 85203

Q5 1  
Q6 12  
Q7 85203

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
1 days
9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
1 days

Q8 1  
Q9 1

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)
- 10A. What is your occupation? \_\_\_\_\_
- 10B. Are you ... (READ CHOICES)
- |   |   |
|---|---|
| <input type="checkbox"/> 1 a student                          | <input type="checkbox"/> 4 disabled           |
| <input type="checkbox"/> 2 unemployed, looking for work       | <input checked="" type="checkbox"/> 5 retired |
| <input type="checkbox"/> 3 not employed outside the home      |   |
| <input type="checkbox"/> 6 or something else? (SPECIFY) _____ |   |

Q10 2  
Q10A 0  
Q10B 5

11. Which category on this card includes your age? (SHOW CARD) G

Q11 7  
Q12 1

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. Refused

Q13 2

13. (SEX:) 1 Male 2 Female (Randy: # of kids ≤ age 15: \_\_\_\_\_)

#≤15 0

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 9/26  
Time: 1130  
Zone: 4

**SOLANA BEACH  
SURVEY - #640**

ID# 349

Date 926  
Time 1130  
Zone 4  
Q1 1030  
Q1A 4  
Q2 1430  
Q3 4

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 10:30  AM  PM  
1A. From where did you gain access to the beach? 4
2. What time do you plan to leave the beach today? 2:30  AM  PM

3. What is the main activity of your beach visit today? (One answer only)
- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach | <input type="checkbox"/> 5 People watch                    |
| <input type="checkbox"/> 2 Walk/run on beach      | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input type="checkbox"/> 3 Surfing                | <input type="checkbox"/> 7 Swimming/play in water          |
| <input checked="" type="checkbox"/> 4 Fishing     | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____    |  |

4. How did you get to the beach today?
- |   |  |
|---|--|
| <input checked="" type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard                    | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                               | <input type="checkbox"/> Other (SPECIFY) _____   |

5. On today's visit how many people came with you? You + 1 others

6. How many miles did you travel today to get to this beach? 5 miles

7. What is your home ZIP code? 92024

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
15 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
10 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? \_\_\_\_\_

10B. Are you ... (READ CHOICES)

- |   |   |
|---|---|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled           |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input checked="" type="checkbox"/> 5 retired |
| <input type="checkbox"/> 3 not employed outside the home    |   |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |   |

11. Which category on this card includes your age? (SHOW CARD) C

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. B

13. (SEX:)  Male  Female (Randy: # of kids ≤ age 15: 0)

Q4 1  
Q5 1  
Q6 5  
Q7 92024  
Q8 15  
Q9 10  
Q10 2  
Q10A 0  
Q10B 5  
Q11 7  
Q12 2  
Q13 1  
#≤15 0

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 11/20  
Time: 1135  
Zone: 4

**SOLANA BEACH  
SURVEY - #640**

ID# 350

Date 926  
Time 1135  
Zone 4

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 11  AM  PM  
1A. From where did you gain access to the beach? 4
2. What time do you plan to leave the beach today? 1145  AM  PM
3. What is the main activity of your beach visit today? (One answer only)
- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach       | <input type="checkbox"/> 5 People watch                    |
| <input checked="" type="checkbox"/> 2 Walk/run on beach | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input type="checkbox"/> 3 Surfing                      | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                      | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____          |  |

Q1 1100  
Q1A 4  
Q2 1145  
Q3 2

4. How did you get to the beach today?
- |   |  |
|---|--|
| <input type="checkbox"/> 1 Drive/ride with someone    | <input type="checkbox"/> 4 Public Transportation |
| <input checked="" type="checkbox"/> 2 Walk/skateboard | <input type="checkbox"/> 5 Got dropped off       |
| <input checked="" type="checkbox"/> 3 Bike            | <input type="checkbox"/> Other (SPECIFY) _____   |

Q4 3

5. On today's visit how many people came with you? You + 0 others
6. How many miles did you travel today to get to this beach? 1/2 miles
7. What is your home ZIP code? 92075

Q5 0  
Q6 0.5  
Q7 92075

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
30 days
9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
30 days

Q8 30  
Q9 30

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)
- 10A. What is your occupation? \_\_\_\_\_
- 10B. Are you ... (READ CHOICES)
- |   |   |
|---|---|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled           |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input checked="" type="checkbox"/> 5 retired |
| <input type="checkbox"/> 3 not employed outside the home    |   |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |   |

Q10 2  
Q10A 0  
Q10B 5

11. Which category on this card includes your age? (SHOW CARD) 5

Q11 7

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. 5

Q12 5

13. (SEX:)  1 Male  2 Female (Randy: # of kids ≤ age 15: \_\_\_\_\_)

Q13 2

#≤15 0

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.



Date: 7/20  
Time: 1148  
Zone: 4

**SOLANA BEACH  
SURVEY - #640**

ID# 351

Date 920  
Time 1148  
Zone 4

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 11:15  AM  PM  
1A. From where did you gain access to the beach? 3
2. What time do you plan to leave the beach today? 12:15  AM  PM
3. What is the main activity of your beach visit today? (One answer only)
- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach       | <input type="checkbox"/> 5 People watch                    |
| <input checked="" type="checkbox"/> 2 Walk/run on beach | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. |
| <input type="checkbox"/> 3 Surfing                      | <input type="checkbox"/> 7 Swimming/play in water          |
| <input type="checkbox"/> 4 Fishing                      | <input type="checkbox"/> 8 Picnic                          |
| <input type="checkbox"/> Other (SPECIFY) _____          |  |

Q1 1115  
Q1A 3  
Q2 1215  
Q3 2

4. How did you get to the beach today?
- |   |  |
|---|--|
| <input type="checkbox"/> 1 Drive/ride with someone    | <input type="checkbox"/> 4 Public Transportation |
| <input checked="" type="checkbox"/> 2 Walk/skateboard | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                       | <input type="checkbox"/> Other (SPECIFY) _____   |

Q4 2

5. On today's visit how many people came with you? You + 1 others
6. How many miles did you travel today to get to this beach? 1 miles
7. What is your home ZIP code? 92075

Q5 1  
Q6 1  
Q7 92075

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
25 days
9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
25 days

Q8 25  
Q9 25

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)
- 10A. What is your occupation? \_\_\_\_\_

Q10 2  
Q10A ~~0~~

- 10B. Are you . . . (READ CHOICES)
- |   |                                     |
|---|-------------------------------------|
| <input type="checkbox"/> 1 a student                                | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work             | <input type="checkbox"/> 5 retired  |
| <input checked="" type="checkbox"/> 3 not employed outside the home |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____         |                                     |

Q10B 3

11. Which category on this card includes your age? (SHOW CARD) D

Q11 4

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. A

Q12 1  
Q13 2

13. (SEX:)  1 Male  2 Female (Randy: # of kids ≤ age 15: \_\_\_\_\_)

#≤15 0

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 9/26/08  
Time: 12:10  
Zone: 4

**SOLANA BEACH  
SURVEY - #640**

ID# 352

Date 926  
Time 1210  
Zone 4

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 930  AM  PM

1A. From where did you gain access to the beach? 4

2. What time do you plan to leave the beach today? 1215  AM  PM

3. What is the main activity of your beach visit today? (One answer only)
- |   |  |
|---|--|
| <input type="checkbox"/> 1 Sunning/lying on beach | <input type="checkbox"/> 5 People watch                      |
| <input type="checkbox"/> 2 Walk/run on beach      | <input type="checkbox"/> 6 Collect shells, beachcomb, etc.   |
| <input type="checkbox"/> 3 Surfing                | <input checked="" type="checkbox"/> 7 Swimming/play in water |
| <input type="checkbox"/> 4 Fishing                | <input type="checkbox"/> 8 Picnic                            |
| <input type="checkbox"/> Other (SPECIFY) _____    |  |

4. How did you get to the beach today?
- |   |  |
|---|--|
| <input checked="" type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 4 Public Transportation |
| <input type="checkbox"/> 2 Walk/skateboard                    | <input type="checkbox"/> 5 Got dropped off       |
| <input type="checkbox"/> 3 Bike                               | <input type="checkbox"/> Other (SPECIFY) _____   |

5. On today's visit how many people came with you? You + 1 others

6. How many miles did you travel today to get to this beach? 12 miles

7. What is your home ZIP code? 92009

8. In the last 30 days, how many days have you visited a beach in Solana Beach?  
10 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?  
10 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10B)

10A. What is your occupation? \_\_\_\_\_

- 10B. Are you . . . (READ CHOICES)
- |   |                                     |
|---|-------------------------------------|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |
| <input type="checkbox"/> 3 not employed outside the home    |                                     |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |

11. Which category on this card includes your age? (SHOW CARD) \_\_\_\_\_

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. 1A

13. (SEX:) 1 Male 2 Female (Randy: # of kids ≤ age 15: 1A)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Q1 930  
Q1A 4  
Q2 1215  
Q3 7  
Q4 1  
Q5 1  
Q6 12  
Q7 92009  
Q8 10  
Q9 10  
Q10 2  
Q10A 0  
Q10B 0-1  
Q11 -1  
Q12 1  
Q13 2  
#≤15 0

Date: 12/29  
Time: 12:10  
Acc: 4

# SOLANA BEACH SURVEY - #640

ID# **500**

Rev 11/20/08

Date 1229  
Time 1210  
Zone 4  
Q1 11A5  
Q1A 4  
Q2 1215  
Q3a 5  
Q3b \_\_\_\_\_  
Q3c \_\_\_\_\_  
Q4 1  
Q5 2  
Q6 3  
Q7 92067  
Q8 7  
Q9 7  
Q10A \_\_\_\_\_  
Q10B 25  
Q10C Ø  
Q11 5  
Q11a 6  
Q12 8  
Q13 2  
#<15 Ø

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 11:15  AM  PM

1a. From where did you gain access to the beach? 4

2. What time do you plan to leave the beach today? 12:15  AM  PM

3. What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)

- Sunning/lying on beach<sub>1</sub>
- Walk/run on beach<sub>2</sub>
- Surfing<sub>3</sub>
- Fishing<sub>4</sub>
- Other (SPECIFY) \_\_\_\_\_
- People watch<sub>5</sub>
- Collect shells, beachcomb, etc.<sub>6</sub>
- Swimming/play in water<sub>7</sub>
- Picnic<sub>8</sub>

4. How did you get to the beach today?

- Drive/ride with someone
- Walk/skateboard
- Bike
- Public Transportation
- Got dropped off
- Other (SPECIFY) \_\_\_\_\_

5. On today's visit how many people came with you? You + 2 others

6. How many miles did you travel today to get to this beach? 3 miles

7a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)

city RANCHO SANTA FE  
Intersection EL CAMINO & LOWE SANTA FE

7b. What is your home ZIP code? 92067

8. In the last 30 days, how many days have you visited a beach in Solana Beach? 7 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 7 days

*In order to group your answers with others, we need some information about you.*

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)

10A. What is your occupation? ENGINEER (medical)

10B. How long have you been working in your current occupation? 20 years or \_\_\_\_\_ months

10C. Are you ... (READ CHOICES)

- a student
- unemployed, looking for work
- or something else? (SPECIFY) \_\_\_\_\_
- disabled
- retired
- not employed outside the home

11. Which category on this card includes your age? (SHOW CARD) E

11a. Which category on this card includes the highest level of education you've completed so far? F

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. H

13. (SEX:)  Male  Female (Randy: # of klds ≤ age 15: 0)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 12/29  
Time: 12:05 P  
Acc: 4

# SOLANA BEACH SURVEY - #640

ID# **501**

Rev 11/20/08

Date 1229  
Time 1205  
Zone 4  
Q1 1130  
Q1A 4  
Q2 1245  
Q3a 1  
Q3b \_\_\_\_\_  
Q3c \_\_\_\_\_  
Q4 1  
Q5 1  
Q6 5  
Q7 92014  
Q8 5  
Q9 5  
Q10A 0  
Q10B 0  
Q10C 1  
Q11 2  
Q11a 2  
Q12 1  
Q13 1  
#≤15 0

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 1130  AM  PM

1a. From where did you gain access to the beach? 4

2. What time do you plan to leave the beach today? 1245  AM  PM

3. What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)

- Sunning/lying on beach<sub>1</sub>
- Walk/run on beach<sub>2</sub>
- Surfing<sub>3</sub>
- Fishing<sub>4</sub>
- Other (SPECIFY) \_\_\_\_\_
- People watch<sub>5</sub>
- Collect shells, beachcomb, etc.<sub>6</sub>
- Swimming/play in water<sub>7</sub>
- Picnic<sub>8</sub>

4. How did you get to the beach today?

- <sub>1</sub> Drive/ride with someone
- <sub>2</sub> Walk/skateboard
- <sub>3</sub> Bike
- <sub>4</sub> Public Transportation
- <sub>5</sub> Got dropped off
- Other (SPECIFY) \_\_\_\_\_

5. On today's visit how many people came with you? You + 1 others.

6. How many miles did you travel today to get to this beach? 5 miles

7a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)

city Del Mar  
Intersection 101 (PCH) & Del Mar HTS

7b. What is your home ZIP code? 92014

8. In the last 30 days, how many days have you visited a beach in Solana Beach? 5 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 5 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)

10A. What is your occupation? \_\_\_\_\_

10B. How long have you been working in your current occupation? \_\_\_\_\_ years or \_\_\_\_\_ months

10C. Are you ... (READ CHOICES)

- <sub>1</sub> a student
- <sub>2</sub> unemployed, looking for work
- <sub>3</sub> not employed outside the home
- <sub>4</sub> disabled
- <sub>5</sub> retired
- or something else? (SPECIFY) \_\_\_\_\_

11. Which category on this card includes your age? (SHOW CARD) B

11a. Which category on this card includes the highest level of education you've completed so far? B

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. A

13. (SEX:)  Male  Female (Randy: # of kids ≤ age 15: 0)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 1/1  
Time: 9:05  
Acc: 4

# SOLANA BEACH SURVEY - #640

ID#

502

Rev 11/20/08

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 7  AM  PM

1a. From where did you gain access to the beach? 4

2. What time do you plan to leave the beach today? 9:15  AM  PM

3. What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)

- |  |   |
|--|---|
| <input type="checkbox"/> Sunning/lying on beach <sub>1</sub> | <input type="checkbox"/> People watch <sub>5</sub>                    |
| <input type="checkbox"/> Walk/run on beach <sub>2</sub>      | <input type="checkbox"/> Collect shells, beachcomb, etc. <sub>6</sub> |
| <input checked="" type="checkbox"/> Surfing <sub>3</sub>     | <input type="checkbox"/> Swimming/play in water <sub>7</sub>          |
| <input type="checkbox"/> Fishing <sub>4</sub>                | <input type="checkbox"/> Picnic <sub>8</sub>                          |
| <input type="checkbox"/> Other (SPECIFY) _____               |   |

4. How did you get to the beach today?

- |  |   |   |
|--|---|---|
| <input checked="" type="checkbox"/> <sub>1</sub> Drive/ride with someone | <input type="checkbox"/> <sub>3</sub> Bike                  | <input type="checkbox"/> <sub>5</sub> Got dropped off |
| <input type="checkbox"/> <sub>2</sub> Walk/skateboard                    | <input type="checkbox"/> <sub>4</sub> Public Transportation | <input type="checkbox"/> Other (SPECIFY) _____        |

5. On today's visit how many people came with you? You + 1 others

6. How many miles did you travel today to get to this beach? 5 miles

7a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)

city ENCINITA  
Intersection PCH & "H"

7b. What is your home ZIP code? 92024

8. In the last 30 days, how many days have you visited a beach in Solana Beach? 10 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 10 days

*In order to group your answers with others, we need some information about you.*

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)

10A. What is your occupation? \_\_\_\_\_

10B. How long have you been working in your current occupation? \_\_\_\_\_ years or \_\_\_\_\_ months

10C. Are you ... (READ CHOICES)

- |  |  |   |
|--|--|---|
| <input checked="" type="checkbox"/> <sub>1</sub> a student         | <input type="checkbox"/> <sub>4</sub> disabled | <input type="checkbox"/> <sub>3</sub> not employed outside the home |
| <input type="checkbox"/> <sub>2</sub> unemployed, looking for work | <input type="checkbox"/> <sub>5</sub> retired  |   |
| <input type="checkbox"/> or something else? (SPECIFY) _____        |  |   |

11. Which category on this card includes your age? (SHOW CARD) B

11a. Which category on this card includes the highest level of education you've completed so far? C

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. A

13. (SEX:)  <sub>1</sub> Male  <sub>2</sub> Female (Randy: # of kids ≤ age 15: \_\_\_\_\_)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date 1/1  
Time 9:05  
Zone 4  
Q1 0700  
Q1A 4  
Q2 915  
Q3a 3  
Q3b 0  
Q3c 0  
Q4 1  
Q5 1  
Q6 5  
Q7 92024  
Q8 10  
Q9 10  
2  
Q10A 0  
Q10B 0  
Q10C 1  
Q11 2  
Q11a 3  
Q12 1  
Q13 6  
#<15 0

Date: 1/11  
Time: 8:45 A  
Acc: 4

# SOLANA BEACH SURVEY - #640

ID# 503

Rev 11/20/08

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 8:15  AM  PM
- 1a. From where did you gain access to the beach? 4
2. What time do you plan to leave the beach today? 8:45  AM  PM
3. What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)  
 Sunning/lying on beach<sub>1</sub>  People watch<sub>5</sub>  
 Walk/run on beach<sub>2</sub>  Collect shells, beachcomb, etc.<sub>6</sub>  
 Surfing<sub>3</sub>  Swimming/play in water<sub>7</sub>  
 Fishing<sub>4</sub>  Picnic<sub>8</sub>  
 Other (SPECIFY) \_\_\_\_\_
4. How did you get to the beach today?  
 <sub>1</sub> Drive/ride with someone  <sub>3</sub> Bike  <sub>5</sub> Got dropped off  
 <sub>2</sub> Walk/skateboard  <sub>4</sub> Public Transportation  Other (SPECIFY) \_\_\_\_\_
5. On today's visit how many people came with you? You + 0 others
6. How many miles did you travel today to get to this beach? 1/2 miles
- 7a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)  
city SOLANA BEACH  
Intersection LINDA MAC & SIERA
- 7b. What is your home ZIP code? 92075
8. In the last 30 days, how many days have you visited a beach in Solana Beach? 30 days
9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 30 days  
*In order to group your answers with others, we need some information about you.*
10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)
- 10A. What is your occupation? \_\_\_\_\_
- 10B. How long have you been working in your current occupation? \_\_\_\_\_ years or \_\_\_\_\_ months
- 10C. Are you ... (READ CHOICES)  
 <sub>1</sub> a student  <sub>4</sub> disabled  <sub>3</sub> not employed outside the home  
 <sub>2</sub> unemployed, looking for work  <sub>5</sub> retired  
 or something else? (SPECIFY) \_\_\_\_\_
11. Which category on this card includes your age? (SHOW CARD) G
- 11a. Which category on this card includes the highest level of education you've completed so far? E
12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. D
13. (SEX:)  <sub>1</sub> Male  <sub>2</sub> Female (Randy: # of kids ≤ age 15: 0)

Date: 1/11  
Time: 8:45  
Zone: 4  
Q1: 8:15  
Q1A: 4  
Q2: 8:45  
Q3a: 5  
Q3b: 0  
Q3c: 0  
Q4: 2  
Q5: 0  
Q6: 0  
Q7: 92075  
Q8: 30  
Q9: 30  
Q10A: 0  
Q10B: 0  
Q10C: 5  
Q11: 7  
Q11a: 5  
Q12: 4  
Q13: 2  
≤15: 0

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 12/29  
Time: 135  
Acc: 6

# SOLANA BEACH SURVEY - #640

ID# 504

Rev 11/20/08

Date 1229

Time 1335

Zone 6

Q1 1230

Q1A 4

Q2 1430

Q3a 2

Q3b 6

Q3c 3

Q4 1

Q5 1

Q6 4

Q7 89117

Q8 2

Q9 1

Q10A 0

Q10B 0

Q10C 3

Q11 3

Q11a 2

Q12 1

Q13 2

#<15 1

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 12:30  AM  PM

1a. From where did you gain access to the beach? 4

2. What time do you plan to leave the beach today? 230  AM  PM

3. What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)

- Sunning/lying on beach<sub>1</sub>
- Walk/run on beach<sub>2</sub>
- Surfing<sub>3</sub>
- Fishing<sub>4</sub>
- Other (SPECIFY) \_\_\_\_\_
- People watch<sub>5</sub>
- Collect shells, beachcomb, etc.<sub>6</sub>
- Swimming/play in water<sub>7</sub>
- Picnic<sub>8</sub>

4. How did you get to the beach today?

- \_1 Drive/ride with someone
- \_2 Walk/skateboard
- \_3 Bike
- \_4 Public Transportation
- \_5 Got dropped off
- \_6 Other (SPECIFY) \_\_\_\_\_

5. On today's visit how many people came with you? You + 1 others

6. How many miles did you travel today to get to this beach? 4 miles

7a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)

city Orlando  
Intersection 101 & 15th

7b. What is your home ZIP code? 89117

8. In the last 30 days, how many days have you visited a beach in Solana Beach? 2 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 1 days

*In order to group your answers with others, we need some information about you.*

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)

10A. What is your occupation? \_\_\_\_\_

10B. How long have you been working in your current occupation? \_\_\_\_\_ years or \_\_\_\_\_ months

10C. Are you ... (READ CHOICES)

- \_1 a student
- \_2 unemployed, looking for work
- \_3 or something else? (SPECIFY) \_\_\_\_\_
- \_4 disabled
- \_5 not employed outside the home
- \_6 retired

11. Which category on this card includes your age? (SHOW CARD) C

11a. Which category on this card includes the highest level of education you've completed so far? B

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. A

13. (SEX:) \_1 Male \_2 Female (Randy: # of kids ≤ age 15: 1)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 12/29  
Time: 1:00 P  
Acc: 3

# SOLANA BEACH SURVEY - #640

ID# 505

Rev 11/20/08

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 12  AM  PM

1a. From where did you gain access to the beach? 3

2. What time do you plan to leave the beach today? 1  AM  PM

3. What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)

- Sunning/lying on beach<sub>1</sub>  People watch<sub>5</sub>  
 Walk/run on beach<sub>2</sub>  Collect shells, beachcomb, etc.<sub>6</sub>  
 Surfing<sub>3</sub>  Swimming/play in water<sub>7</sub>  
 Fishing<sub>4</sub>  Picnic<sub>8</sub>  
 Other (SPECIFY) \_\_\_\_\_

4. How did you get to the beach today?

- <sub>1</sub> Drive/ride with someone  <sub>3</sub> Bike  <sub>5</sub> Got dropped off  
 Walk/skateboard  <sub>4</sub> Public Transportation  Other (SPECIFY) \_\_\_\_\_

5. On today's visit how many people came with you? You + 0 others

6. How many miles did you travel today to get to this beach? 1/2 miles

7a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)

city SOLANA BEACH  
Intersection Ocean & ACACIA

7b. What is your home ZIP code? 92075

8. In the last 30 days, how many days have you visited a beach in Solana Beach? 28 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 30 days

*In order to group your answers with others, we need some information about you.*

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)

10A. What is your occupation? \_\_\_\_\_

10B. How long have you been working in your current occupation? \_\_\_\_\_ years or \_\_\_\_\_ months

10C. Are you ... (READ CHOICES)

- <sub>1</sub> a student  <sub>4</sub> disabled  <sub>3</sub> not employed outside the home  
 <sub>2</sub> unemployed, looking for work  <sub>5</sub> retired  
 or something else? (SPECIFY) \_\_\_\_\_

11. Which category on this card includes your age? (SHOW CARD) G

11a. Which category on this card includes the highest level of education you've completed so far? G

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. Refer

13. (SEX:)  <sub>1</sub> Male  <sub>2</sub> Female (Randy: # of kids ≤ age 15: \_\_\_\_\_)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date 1229  
Time 1300  
Zone 3  
Q1 1200  
Q1A 3  
Q2 1300  
Q3a 2  
Q3b 0  
Q3c 0  
Q4 2  
Q5 0  
Q6 5  
Q7 92075  
Q8 28  
Q9 30  
Q10A 0  
Q10B 0  
Q10C 5  
Q11 7  
Q11a 7  
Q12 7  
Q13 1  
#<15 0



Date: 12/29  
Time: 12:45  
Acc: 8

# SOLANA BEACH SURVEY - #640

ID# 506

Rev 11/20/08

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 12:15  AM  PM
  - 1a. From where did you gain access to the beach? 4
  2. What time do you plan to leave the beach today? 12:45  AM  PM
  3. What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)

<input type="checkbox"/> Sunning/lying on beach <sub>1</sub>	<input type="checkbox"/> People watch <sub>5</sub>
<input checked="" type="checkbox"/> Walk/run on beach <sub>2</sub>	<input type="checkbox"/> Collect shells, beachcomb, etc. <sub>6</sub>
<input type="checkbox"/> Surfing <sub>3</sub>	<input type="checkbox"/> Swimming/play in water <sub>7</sub>
<input type="checkbox"/> Fishing <sub>4</sub>	<input type="checkbox"/> Picnic <sub>8</sub>
<input type="checkbox"/> Other (SPECIFY) _____	
  4. How did you get to the beach today?

<input checked="" type="checkbox"/> <sub>1</sub> Drive/ride with someone	<input type="checkbox"/> <sub>3</sub> Bike	<input type="checkbox"/> <sub>5</sub> Got dropped off
<input type="checkbox"/> <sub>2</sub> Walk/skateboard	<input type="checkbox"/> <sub>4</sub> Public Transportation	<input type="checkbox"/> Other (SPECIFY) _____
  5. On today's visit how many people came with you? You + 2 others
  6. How many miles did you travel today to get to this beach? 1/2 miles
  - 7a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)

city SOLANA BEACH  
Intersection PCH & Del Mar Shwy
  - 7b. What is your home ZIP code? 92077
  8. In the last 30 days, how many days have you visited a beach in Solana Beach? 28 days
  9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 28 days

*In order to group your answers with others, we need some information about you.*

  10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)
    - 10A. What is your occupation? \_\_\_\_\_
    - 10B. How long have you been working in your current occupation? \_\_\_\_\_ years or \_\_\_\_\_ months
    - 10C. Are you ... (READ CHOICES)

<input type="checkbox"/> <sub>1</sub> a student	<input type="checkbox"/> <sub>4</sub> disabled	<input checked="" type="checkbox"/> not employed outside the home
<input type="checkbox"/> <sub>2</sub> unemployed, looking for work	<input type="checkbox"/> <sub>5</sub> retired	
<input type="checkbox"/> or something else? (SPECIFY) _____		
  11. Which category on this card includes your age? (SHOW CARD) 0
  - 11a. Which category on this card includes the highest level of education you've completed so far? E
  12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. A
  13. (SEX:)  <sub>1</sub> Male  <sub>2</sub> Female (Randy: # of kids ≤ age 15: 0)

Date 12/29  
Time 12:45  
Zone 8  
Q1 12:15  
Q1A 4  
Q2 12:45  
Q3a 2  
Q3b 0  
Q3c 0  
Q4 1  
Q5 2  
Q6 5  
Q7 92075  
Q8 28  
Q9 28  
2  
Q10A 0  
Q10B 0  
Q10C 3  
Q11 4  
Q11a 5  
Q12 1  
Q13 2  
#c15 6

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 12/29  
Time: 12:15  
Acc: 4

# SOLANA BEACH SURVEY - #640

ID# 507

Rev 11/20/08

Date 12/29

Time 12:15

Zone 4

Q1 1145

Q1A 4

Q2 1145

Q3a 1

Q3b

Q3c

Q4 2

Q5 0

Q6 .5

Q7 92075

Q8 15

Q9 15

Q10A 2

Q10B 0

Q10C 5

Q11 7

Q11a 5

Q12 3

Q13 1

#<15 0

Hello. My name is \_\_\_\_\_ I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 1145  AM  PM

1a. From where did you gain access to the beach? 4

2. What time do you plan to leave the beach today? 245  AM  PM

3. What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)

- Sunning/lying on beach<sub>1</sub>  People watch<sub>5</sub>
- Walk/run on beach<sub>2</sub>  Collect shells, beachcomb, etc.<sub>6</sub>
- Surfing<sub>3</sub>  Swimming/play in water<sub>7</sub>
- Fishing<sub>4</sub>  Picnic<sub>8</sub>
- Other (SPECIFY) \_\_\_\_\_

4. How did you get to the beach today?

- <sub>1</sub> Drive/ride with someone  <sub>3</sub> Bike  <sub>5</sub> Got dropped off
- <sub>2</sub> Walk/skateboard  <sub>4</sub> Public Transportation  <sub>6</sub> Other (SPECIFY) \_\_\_\_\_

5. On today's visit how many people came with you? You + 0 others

6. How many miles did you travel today to get to this beach? 1/2 miles

7a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)

city SOLANA BEACH  
Intersection PACIFIC & HOPIX

7b. What is your home ZIP code? 92075

8. In the last 30 days, how many days have you visited a beach in Solana Beach? 15 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 15 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)

10A. What is your occupation? \_\_\_\_\_

10B. How long have you been working in your current occupation? \_\_\_\_\_ years or \_\_\_\_\_ months

10C. Are you ... (READ CHOICES)

- <sub>1</sub> a student  <sub>4</sub> disabled  <sub>3</sub> not employed outside the home
- <sub>2</sub> unemployed, looking for work  <sub>5</sub> retired
- or something else? (SPECIFY) \_\_\_\_\_

11. Which category on this card includes your age? (SHOW CARD) F

11a. Which category on this card includes the highest level of education you've completed so far? E

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. C

13. (SEX:)  Male  Female (Randy: # of kids ≤ age 15: 0)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 12/29  
Time: 12:00  
Acc: 4

# SOLANA BEACH SURVEY - #640

ID# 508

Rev 11/20/08

Date 1229

Time 1200

Zone 4

Q1 1130

Q1A 4

Q2 1800

Q3a 1

Q3b 0

Q3c 0

Q4 2

Q5 0

Q6 12

Q7 93723

Q8 1

Q9 6

Q10A 2

Q10A 0

Q10B 0

Q10C 2

Q11 3

Q11a 3

Q12 1

Q13 2

#<15 0

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 11:30  AM  PM
- 1a. From where did you gain access to the beach? \_\_\_\_\_
2. What time do you plan to leave the beach today? 6  AM  PM
3. What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)  
 Sunning/lying on beach<sub>1</sub>  People watch<sub>5</sub>  
 Walk/run on beach<sub>2</sub>  Collect shells, beachcomb, etc.<sub>6</sub>  
 Surfing<sub>3</sub>  Swimming/play in water<sub>7</sub>  
 Fishing<sub>4</sub>  Picnic<sub>8</sub>  
 Other (SPECIFY) \_\_\_\_\_
4. How did you get to the beach today?  
 <sub>1</sub> Drive/ride with someone  <sub>3</sub> Bike  <sub>5</sub> Got dropped off  
 <sub>2</sub> Walk/skateboard  <sub>4</sub> Public Transportation  <sub>6</sub> Other (SPECIFY) \_\_\_\_\_
5. On today's visit how many people came with you? You + 0 others
6. How many miles did you travel today to get to this beach? 1/2 miles
- 7a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)  
Intersection PC HWY & CITY HALL city \_\_\_\_\_  
CONV. DRUGS
- 7b. What is your home ZIP code? 93723
8. In the last 30 days, how many days have you visited a beach in Solana Beach? 1 days
9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 6 days  
*In order to group your answers with others, we need some information about you.*
10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)  
10A. What is your occupation? unemployed  
10B. How long have you been working in your current occupation? \_\_\_\_\_ years or 4 months  
10C. Are you ... (READ CHOICES)  
 <sub>1</sub> a student  <sub>4</sub> disabled  <sub>3</sub> not employed outside the home  
 <sub>2</sub> unemployed, looking for work  <sub>5</sub> retired  
 or something else? (SPECIFY) \_\_\_\_\_
11. Which category on this card includes your age? (SHOW CARD) C
- 11a. Which category on this card includes the highest level of education you've completed so far? C
12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. A
13. (SEX:)  <sub>1</sub> Male  <sub>2</sub> Female (Randy: # of kids ≤ age 15: 0)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 12/29  
Time: 1155  
Acc: 4

**SOLANA BEACH  
SURVEY - #640**

ID# 509

Rev 11/20/08

Date 1229  
Time 1155  
Zone 4  
Q1 1145  
Q1A 4  
Q2 1215  
Q3a 6  
Q3b 0  
Q3c 0  
Q4 1  
Q5 3  
Q6 25  
Q7 92025  
Q8 2  
Q9 2  
Q10A 399011  
Q10B 3  
Q10C 0  
Q11 2  
Q11a 1  
Q12 1  
Q13 2  
2

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 1145  AM  PM
- 1a. From where did you gain access to the beach? 4
2. What time do you plan to leave the beach today? 1215  AM  PM
3. What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)  
 Sunning/lying on beach<sub>1</sub>  People watch<sub>5</sub>  
 Walk/run on beach<sub>2</sub>  Collect shells, beachcomb, etc.<sub>6</sub>  
 Surfing<sub>3</sub>  Swimming/play in water<sub>7</sub>  
 Fishing<sub>4</sub>  Picnic<sub>8</sub>  
 Other (SPECIFY) \_\_\_\_\_
4. How did you get to the beach today?  
 <sub>1</sub> Drive/ride with someone  <sub>3</sub> Bike  <sub>5</sub> Got dropped off  
 <sub>2</sub> Walk/skateboard  <sub>4</sub> Public Transportation  Other (SPECIFY) \_\_\_\_\_
5. On today's visit how many people came with you? You + 3 others
6. How many miles did you travel today to get to this beach? 25 miles
- 7a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)  
city ESCONDIDO  
Intersection 1-15 & VALLEY
- 7b. What is your home ZIP code? 92025
8. In the last 30 days, how many days have you visited a beach in Solana Beach? 2 days
9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 2 days  
*In order to group your answers with others, we need some information about you.*
10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)
- 10A. What is your occupation? BAR JETTER
- 10B. How long have you been working in your current occupation? 3 years or \_\_\_\_\_ months
- 10C. Are you ... (READ CHOICES)  
 <sub>1</sub> a student  <sub>4</sub> disabled  <sub>3</sub> not employed outside the home  
 <sub>2</sub> unemployed, looking for work  <sub>5</sub> retired  
 or something else? (SPECIFY) \_\_\_\_\_
11. Which category on this card includes your age? (SHOW CARD) A B
- 11a. Which category on this card includes the highest level of education you've completed so far? A B
12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. A
13. (SEX:)  <sub>1</sub> Male  <sub>2</sub> Female (Randy: # of kids ≤ age 15: 2)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach

Date: 12/29  
Time: 1230  
Acc: 4

**SOLANA BEACH  
SURVEY - #640**

ID# 510

Rev 11/20/08

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 1130  AM  PM
- 1a. From where did you gain access to the beach? 4
2. What time do you plan to leave the beach today? 3  AM  PM
3. What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)
- |   |   |
|---|---|
| <input checked="" type="checkbox"/> Sunning/lying on beach <sub>1</sub> | <input type="checkbox"/> People watch <sub>5</sub>                    |
| <input type="checkbox"/> Walk/run on beach <sub>2</sub>                 | <input type="checkbox"/> Collect shells, beachcomb, etc. <sub>6</sub> |
| <input type="checkbox"/> Surfing <sub>3</sub>                           | <input type="checkbox"/> Swimming/play in water <sub>7</sub>          |
| <input type="checkbox"/> Fishing <sub>4</sub>                           | <input type="checkbox"/> Picnic <sub>8</sub>                          |
| <input type="checkbox"/> Other (SPECIFY) _____                          |   |
4. How did you get to the beach today?
- |  |   |   |
|--|---|---|
| <input checked="" type="checkbox"/> <sub>1</sub> Drive/ride with someone | <input type="checkbox"/> <sub>3</sub> Bike                  | <input type="checkbox"/> <sub>5</sub> Got dropped off |
| <input type="checkbox"/> <sub>2</sub> Walk/skateboard                    | <input type="checkbox"/> <sub>4</sub> Public Transportation | <input type="checkbox"/> Other (SPECIFY) _____        |
5. On today's visit how many people came with you? You + 2 others
6. How many miles did you travel today to get to this beach? 1/2 miles
- 7a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)
- city SOLANA BEACH  
Intersection PCH & VIA de la Vuelta
- 7b. What is your home ZIP code? 85364
8. In the last 30 days, how many days have you visited a beach in Solana Beach? 3 days
9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 4 days  
*In order to group your answers with others, we need some information about you.*
10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)
- 10A. What is your occupation? SALES MGR
- 10B. How long have you been working in your current occupation? 5 years or \_\_\_\_\_ months
- 10C. Are you ... (READ CHOICES)
- |  |  |   |
|--|--|---|
| <input type="checkbox"/> <sub>1</sub> a student                    | <input type="checkbox"/> <sub>4</sub> disabled | <input type="checkbox"/> <sub>3</sub> not employed outside the home |
| <input type="checkbox"/> <sub>2</sub> unemployed, looking for work | <input type="checkbox"/> <sub>5</sub> retired  |   |
| <input type="checkbox"/> or something else? (SPECIFY) _____        |  |   |
11. Which category on this card includes your age? (SHOW CARD) 0
- 11a. Which category on this card includes the highest level of education you've completed so far? C
12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. FORWARD
13. (SEX:)  <sub>1</sub> Male  <sub>2</sub> Female (Randy) # of kids ≤ age 15: 1

Date 1229  
Time 1230  
Zone 4  
Q1 1130  
Q1A 4  
Q2 1500  
Q3a 1  
Q3b 0  
Q3c 0  
Q4 1  
Q5 2  
Q6 .5  
Q7 85364  
Q8 3  
Q9 4  
1  
Q10A 12022  
Q10B 5  
Q10C 0  
Q11 4  
Q11a 3  
Q12 -1  
Q13 1  
#≤15 1

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 12/29  
Time: 1:15  
Acc: 6

# SOLANA BEACH SURVEY - #640

ID# 511

Rev 11/20/08

Date 12/29  
Time 1:15  
Zone 6  
Q1 1200  
Q1A 6  
Q2 1330  
Q3a 2  
Q3b \_\_\_\_\_  
Q3c \_\_\_\_\_  
Q4 1  
Q5 0  
Q6 30  
Q7 91941  
Q8 1  
Q9 0  
Q10A 231011  
Q10B 20  
Q10C 0  
Q11 5  
Q11a 7  
Q12 6  
Q13 1  
#15 0

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 12:00  AM  PM
  - 1a. From where did you gain access to the beach? 6
  2. What time do you plan to leave the beach today? 1:30  AM  PM
  3. What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)  

<input type="checkbox"/> Sunning/lying on beach <sub>1</sub>	<input type="checkbox"/> People watch <sub>5</sub>
<input checked="" type="checkbox"/> Walk/run on beach <sub>2</sub>	<input type="checkbox"/> Collect shells, beachcomb, etc. <sub>6</sub>
<input type="checkbox"/> Surfing <sub>3</sub>	<input type="checkbox"/> Swimming/play in water <sub>7</sub>
<input type="checkbox"/> Fishing <sub>4</sub>	<input type="checkbox"/> Picnic <sub>8</sub>
<input type="checkbox"/> Other (SPECIFY) _____	
  4. How did you get to the beach today?  

<input checked="" type="checkbox"/> <sub>1</sub> Drive/ride with someone	<input type="checkbox"/> <sub>3</sub> Bike	<input type="checkbox"/> <sub>5</sub> Got dropped off
<input type="checkbox"/> <sub>2</sub> Walk/skateboard	<input type="checkbox"/> <sub>4</sub> Public Transportation	<input type="checkbox"/> Other (SPECIFY) _____
  5. On today's visit how many people came with you? You + 0 others
  6. How many miles did you travel today to get to this beach? 30 miles
  - 7a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)  
city LA MEJA  
Intersection LA MEJA BLVD & GRANT ST
  - 7b. What is your home ZIP code? 91941
  8. In the last 30 days, how many days have you visited a beach in Solana Beach? 1 days
  9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 0 days
- In order to group your answers with others, we need some information about you.*
10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)
  - 10A. What is your occupation? ATTORNEY
  - 10B. How long have you been working in your current occupation? 20 years or \_\_\_\_\_ months
  - 10C. Are you ... (READ CHOICES)  

<input type="checkbox"/> <sub>1</sub> a student	<input type="checkbox"/> <sub>4</sub> disabled	<input type="checkbox"/> <sub>3</sub> not employed outside the home
<input type="checkbox"/> <sub>2</sub> unemployed, looking for work	<input type="checkbox"/> <sub>5</sub> retired	
<input type="checkbox"/> or something else? (SPECIFY) _____		
  11. Which category on this card includes your age? (SHOW CARD) E
  - 11a. Which category on this card includes the highest level of education you've completed so far? 5
  12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. F
  13. (SEX:)  Male  Female (Randy: # of kids ≤ age 15: 0)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach

Date: 1/1  
Time: 830  
Acc: 4

# SOLANA BEACH SURVEY - #640

ID# 512

Rev 11/20/08

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 645  AM  PM
  - 1a. From where did you gain access to the beach? \_\_\_\_\_
  2. What time do you plan to leave the beach today? 8:30  AM  PM
  3. What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)  
 Sunning/lying on beach<sub>1</sub>                       People watch<sub>5</sub>  
 Walk/run on beach<sub>2</sub>                       Collect shells, beachcomb, etc. <sub>6</sub>  
 Surfing<sub>3</sub>                                       Swimming/play in water<sub>7</sub>  
 Fishing<sub>4</sub>                                       Picnic<sub>8</sub>  
 Other (SPECIFY) \_\_\_\_\_
  4. How did you get to the beach today?  
 <sub>1</sub> Drive/ride with someone                       <sub>3</sub> Bike                                       <sub>5</sub> Got dropped off  
 <sub>2</sub> Walk/skateboard                       <sub>4</sub> Public Transportation                       Other (SPECIFY) \_\_\_\_\_
  5. On today's visit how many people came with you? You + 0 others
  6. How many miles did you travel today to get to this beach? 20 miles
  - 7a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)  
city VISTA  
Intersection 1-78 & PRIMROSE
  - 7b. What is your home ZIP code? 92083
  8. In the last 30 days, how many days have you visited a beach in Solana Beach? 10 days
  9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 8 days
- In order to group your answers with others, we need some information about you.*
10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)
  - 10A. What is your occupation? SVB-CONTRACTOR
  - 10B. How long have you been working in your current occupation? 8 years or \_\_\_\_\_ months
  - 10C. Are you ... (READ CHOICES)  
 <sub>1</sub> a student                       <sub>4</sub> disabled                       <sub>3</sub> not employed outside the home  
 <sub>2</sub> unemployed, looking for work                       <sub>5</sub> retired  
 or something else? (SPECIFY) \_\_\_\_\_
  11. Which category on this card includes your age? (SHOW CARD) C
  - 11a. Which category on this card includes the highest level of education you've completed so far? B
  12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. D
  13. (SEX:)  <sub>1</sub> Male                       <sub>2</sub> Female                      (Randy: # of kids ≤ age 15: \_\_\_\_\_)

Date 01/01  
Time 830  
Zone 4  
Q1 0645  
Q1A 4  
Q2 0830  
Q3a 3  
Q3b 0  
Q3c 0  
Q4 1  
Q5 0  
Q6 20  
Q7 92083  
Q8 10  
Q9 8  
1  
Q10A 19021  
Q10B 8  
Q10C 0  
Q11 3  
Q11a 2  
Q12 4  
Q13 1  
#<15 0

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

ate: 2/28  
ime: 8:30  
cc: 1

# SOLANA BEACH SURVEY - #640

ID# 513

Rev 11/20/08

Ilo. My name is \_\_\_\_\_, I am conducting a survey for the City of Solana Beach. May I ask you  
ew questions? (If a group, select one person to interview)

What time did you arrive at the beach today? 8  AM  PM

From where did you gain access to the beach? 9

What time do you plan to leave the beach today? 8:30  AM  PM

What is the main activity of your beach visit today? Are there any other activities you'll be  
participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)

- |  |   |
|--|---|
| <input type="checkbox"/> Sunning/lying on beach <sub>1</sub>       | <input type="checkbox"/> People watch <sub>5</sub>                    |
| <input checked="" type="checkbox"/> Walk/run on beach <sub>2</sub> | <input type="checkbox"/> Collect shells, beachcomb, etc. <sub>6</sub> |
| <input type="checkbox"/> Surfing <sub>3</sub>                      | <input type="checkbox"/> Swimming/play in water <sub>7</sub>          |
| <input type="checkbox"/> Fishing <sub>4</sub>                      | <input type="checkbox"/> Picnic <sub>8</sub>                          |
| <input type="checkbox"/> Other (SPECIFY) _____                     |   |

How did you get to the beach today?

- |  |   |   |
|--|---|---|
| <input checked="" type="checkbox"/> <sub>1</sub> Drive/ride with someone | <input type="checkbox"/> <sub>3</sub> Bike                  | <input type="checkbox"/> <sub>5</sub> Got dropped off |
| <input type="checkbox"/> <sub>2</sub> Walk/skateboard                    | <input type="checkbox"/> <sub>4</sub> Public Transportation | <input type="checkbox"/> Other (SPECIFY) _____        |

On today's visit how many people came with you? You + 1 others

How many miles did you travel today to get to this beach? 3 miles

i. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get  
something: hotel, address + city, landmark + city, etc.)

Intersection I-5 & Q1 MAR city Q1 MAR  
VIA De LaValle

j. What is your home ZIP code? 76301

In the last 30 days, how many days have you visited a beach in Solana Beach? 2 days

In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 1 days

order to group your answers with others, we need some information about you.

k. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)

10A. What is your occupation? MO

10B. How long have you been working in your current occupation? 20 years or \_\_\_\_\_ months

10C. Are you . . . (READ CHOICES)

- |  |  |   |
|--|--|---|
| <input type="checkbox"/> <sub>1</sub> a student                    | <input type="checkbox"/> <sub>4</sub> disabled | <input type="checkbox"/> <sub>3</sub> not employed outside the home |
| <input type="checkbox"/> <sub>2</sub> unemployed, looking for work | <input type="checkbox"/> <sub>5</sub> retired  |   |
| <input type="checkbox"/> or something else? (SPECIFY) _____        |  |   |

1. Which category on this card includes your age? (SHOW CARD) 5

1a. Which category on this card includes the highest level of education you've completed so far? 6

2. Which category on this card includes your personal income? Not your family or household  
income, but your individual personal income. 1

3. (SEX:)  Male  Female (Randy: # of kids ≤ age 15: 0)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date 228  
Time 830  
Zone 4  
Q1 800  
Q1A 4  
Q2 830  
Q3a 2  
Q3b 0  
Q3c \_\_\_\_\_  
Q4 1  
Q5 1  
Q6 3  
Q7 5630  
Q8 2  
Q9 1  
Q10 21  
Q10A -1  
Q10B 20  
Q10C \_\_\_\_\_  
Q11 5  
Q11a 7  
Q12 9  
Q13 1  
#≤15 0



Time: 805A  
cc: 4

# SOLANA BEACH SURVEY - #640

ID# 514

Rev 11/20/08

Date 228

Time 805

Zone 4

Q1 745

Q1A 4

Q2 900

Q3a 1

Q3b .

Q3c .

Q4 2

Q5 0

Q6 .5

Q7 92075

Q8 20

Q9 20

2

Q10A 20

Q10B 2

Q10C 2

Q11 3

Q11a 2

Q12 1

Q13 2

#≤15 0

II. My name is                     . I am conducting a survey for the City of Solana Beach. May I ask you few questions? (If a group, select one person to interview)

What time did you arrive at the beach today? 7:45  AM  PM

From where did you gain access to the beach? 4

What time do you plan to leave the beach today? 9  AM  PM

What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)

- Sunning/lying on beach<sub>1</sub>
- Walk/run on beach<sub>2</sub>
- Surfing<sub>3</sub>
- Fishing<sub>4</sub>
- Other (SPECIFY) "SIT + THINK"
- People watch<sub>5</sub>
- Collect shells, beachcomb, etc.<sub>6</sub>
- Swimming/play in water<sub>7</sub>
- Picnic<sub>8</sub>

How did you get to the beach today?

- <sub>1</sub> Drive/ride with someone
- <sub>2</sub> Walk/skateboard
- <sub>3</sub> Bike
- <sub>4</sub> Public Transportation
- <sub>5</sub> Got dropped off
- <sub>6</sub> Other (SPECIFY)

On today's visit how many people came with you? You + 0 others

How many miles did you travel today to get to this beach? 1/2 miles

I. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)

city SOLANA BEACH

Intersection DANLIA & PC 11

3. What is your home ZIP code? 92075

In the last 30 days, how many days have you visited a beach in Solana Beach? ~~20~~ 20 days

In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 20 days

In order to group your answers with others, we need some information about you.

D. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)

10A. What is your occupation?                     

10B. How long have you been working in your current occupation?            years or            months

10C. Are you ... (READ CHOICES)

- <sub>1</sub> a student
- <sub>2</sub> unemployed, looking for work
- <sub>3</sub> not employed outside the home
- <sub>4</sub> disabled
- <sub>5</sub> retired
- or something else? (SPECIFY)

1. Which category on this card includes your age? (SHOW CARD) C

1a. Which category on this card includes the highest level of education you've completed so far? B

2. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. A

3. (SEX:)  <sub>1</sub> Male  <sub>2</sub> Female (Randy: # of kids ≤ age 15: 0)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Time: 930 A  
cc: 4

**SOLANA BEACH SURVEY - #640**

ID# 515

Rev 11/20/08

Date 329  
Time 930  
Zone 4  
Q1 800  
Q1A 4  
Q2 -1  
Q3a 1  
Q3b 5  
Q3c 0  
Q4 4  
Q5 0  
Q6 20  
Q7 92101  
Q8 1  
Q9 -1  
2  
Q10A 4  
Q10B 4  
Q10C 4  
Q11 6  
Q11a 2  
Q12 1  
Q13 1  
#≤15 0

II. My name is \_\_\_\_\_ I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

What time did you arrive at the beach today? 8:45  AM  PM

From where did you gain access to the beach? DK

What time do you plan to leave the beach today? DK  AM  PM

What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)

- Sunning/lying on beach<sub>1</sub>
- Walk/run on beach<sub>2</sub>
- Surfing<sub>3</sub>
- Fishing<sub>4</sub>
- Other (SPECIFY) SMOKE "POT" (IN PIPE)
- People watch<sub>5</sub>
- Collect shells, beachcomb, etc.<sub>6</sub>
- Swimming/play in water<sub>7</sub>
- Picnic<sub>8</sub>

How did you get to the beach today?

- \_1 Drive/ride with someone
- \_2 Walk/skateboard
- \_3 Bike
- \_4 Public Transportation
- \_5 Got dropped off
- \_6 Other (SPECIFY) \_\_\_\_\_

On today's visit how many people came with you? You + 0 others

How many miles did you travel today to get to this beach? 20 miles

i. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)

city SAN DIEGO  
Intersection 11TH & ISLAND

b. What is your home ZIP code? 92101

In the last 30 days, how many days have you visited a beach in Solana Beach? 1 days

In the next 30 days, how many days do you expect to visit a beach in Solana Beach? DK days

In order to group your answers with others, we need some information about you.

0. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)

10A. What is your occupation? \_\_\_\_\_

10B. How long have you been working in your current occupation? \_\_\_\_\_ years or \_\_\_\_\_ months

10C. Are you ... (READ CHOICES)

- \_1 a student
- \_2 disabled
- \_3 not employed outside the home
- \_4 unemployed, looking for work
- \_5 retired
- or something else? (SPECIFY) \_\_\_\_\_

1. Which category on this card includes your age? (SHOW CARD) F

1a. Which category on this card includes the highest level of education you've completed so far? B

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. A

13. (SEX:)  Male  Female (Randy: # of kids ≤ age 15: 0)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Time: 9:55  
Acc: 3

# SOLANA BEACH SURVEY - #640

516

Rev 11/20/08

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you few questions? (If a group, select one person to interview)

What time did you arrive at the beach today? 9:45  AM  PM

1. From where did you gain access to the beach? 1

What time do you plan to leave the beach today? 11  AM  PM

What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)

- Sunning/lying on beach<sub>1</sub>
- Walk/run on beach<sub>2</sub>
- Surfing<sub>3</sub>
- Fishing<sub>4</sub>
- Other (SPECIFY) STAIR WALK
- People watch<sub>5</sub>
- Collect shells, beachcomb, etc.<sub>6</sub>
- Swimming/play in water<sub>7</sub>
- Picnic<sub>8</sub>

How did you get to the beach today?

- <sub>1</sub> Drive/ride with someone
- <sub>2</sub> Walk/skateboard
- <sub>3</sub> Bike
- <sub>4</sub> Public Transportation
- <sub>5</sub> Got dropped off
- Other (SPECIFY) \_\_\_\_\_

On today's visit how many people came with you? You + 0 others

How many miles did you travel today to get to this beach? 3 miles

a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)

city CARDIFF  
Intersection PCH & Chesterfield

b. What is your home ZIP code? 77573

In the last 30 days, how many days have you visited a beach in Solana Beach? 1 days

In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 1 days

*n order to group your answers with others, we need some information about you.*

0. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)

10A. What is your occupation? \_\_\_\_\_

10B. How long have you been working in your current occupation? \_\_\_\_\_ years or \_\_\_\_\_ months

10C. Are you ... (READ CHOICES)

- <sub>1</sub> a student
- <sub>2</sub> unemployed, looking for work
- <sub>3</sub> not employed outside the home
- <sub>4</sub> disabled
- <sub>5</sub> retired
- or something else? (SPECIFY) \_\_\_\_\_

11. Which category on this card includes your age? (SHOW CARD) 5

11a. Which category on this card includes the highest level of education you've completed so far? C

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. C

13. (SEX:)  <sub>1</sub> Male  <sub>2</sub> Female (Randy: # of kids ≤ age 15: 0)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date 430

Time 955

Zone 3

Q1 945

Q1A 1

Q2 1100

Q3a 2

Q3b \_\_\_\_\_

Q3c 6

Q4 1

Q5 0

Q6 3

Q7 77573

Q8 1

Q9 1

2

Q10A \_\_\_\_\_

Q10B \_\_\_\_\_

Q10C 5

Q11 7

Q11a 3

Q12 3

Q13 1

#≤15 0

Time: 8:30  
cc: 4

# SOLANA BEACH SURVEY - #640

517

Rev 11/20/08

ello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you few questions? (If a group, select one person to interview)

Date 430  
Time 830  
Zone 4  
Q1 700  
Q1A 4  
Q2 1100

What time did you arrive at the beach today? 7:00  AM  PM

From where did you gain access to the beach? 4

What time do you plan to leave the beach today? 11  AM  PM

What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)

- Sunning/lying on beach<sub>1</sub>
- Walk/run on beach<sub>2</sub>
- Surfing<sub>3</sub>
- Fishing<sub>4</sub>
- Other (SPECIFY) PAINT A PICTURE
- People watch<sub>5</sub>
- Collect shells, beachcomb, etc.<sub>6</sub>
- Swimming/play in water<sub>7</sub>
- Picnic<sub>8</sub>

Q3a \_\_\_\_\_  
Q3b \_\_\_\_\_  
Q3c \_\_\_\_\_

How did you get to the beach today?

- <sub>1</sub> Drive/ride with someone
- <sub>2</sub> Walk/skateboard
- <sub>3</sub> Bike
- <sub>4</sub> Public Transportation
- <sub>5</sub> Got dropped off
- Other (SPECIFY) \_\_\_\_\_

Q4 1  
Q5 0  
Q6 .5

On today's visit how many people came with you? You + 0 others

How many miles did you travel today to get to this beach? 1/2 miles

a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)

city SOLANA BEACH

Intersection CLIFF & GRANDOS

Q7 92075

b. What is your home ZIP code? 92075

In the last 30 days, how many days have you visited a beach in Solana Beach? 25 days

Q8 25

In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 25 days

Q9 25

*In order to group your answers with others, we need some information about you.*

0. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)

2

10A. What is your occupation? \_\_\_\_\_

Q10A \_\_\_\_\_

10B. How long have you been working in your current occupation? \_\_\_\_\_ years or \_\_\_\_\_ months

Q10B \_\_\_\_\_

10C. Are you ... (READ CHOICES)

- <sub>1</sub> a student
- <sub>2</sub> unemployed, looking for work
- <sub>3</sub> not employed outside the home
- <sub>4</sub> disabled
- <sub>5</sub> retired
- or something else? (SPECIFY) \_\_\_\_\_

Q10C 3

11. Which category on this card includes your age? (SHOW CARD) F

Q11 6

11a. Which category on this card includes the highest level of education you've completed so far? E

Q11a 5

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. A

Q12 1

13. (SEX:)  <sub>1</sub> Male  <sub>2</sub> Female (Randy: # of kids ≤ age 15: \_\_\_\_\_)

Q13 2

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

#≤15 0

Time: 9:15  
Acc: 4

**SOLANA BEACH  
SURVEY - #640**

518

Rev 11/20/08

Hello. My name is \_\_\_\_\_ I am conducting a survey for the City of Solana Beach. May I ask you few questions? (If a group, select one person to interview)

What time did you arrive at the beach today? 9:15  AM  PM

1. From where did you gain access to the beach? 4

What time do you plan to leave the beach today? 12 Noon  AM  PM

What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)

- Sunning/lying on beach<sub>1</sub>  People watch<sub>5</sub>  
 Walk/run on beach<sub>2</sub>  Collect shells, beachcomb, etc.<sub>6</sub>  
 Surfing<sub>3</sub>  Swimming/play in water<sub>7</sub>  
 Fishing<sub>4</sub>  Picnic<sub>8</sub>  
 Other (SPECIFY) VISIT FRIENDS

How did you get to the beach today?

- Drive/ride with someone \_3 Bike \_5 Got dropped off  
\_2 Walk/skateboard \_4 Public Transportation \_ Other (SPECIFY) \_\_\_\_\_

On today's visit how many people came with you? You + 1 others

How many miles did you travel today to get to this beach? 20 miles

a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)

city DOWNTOWN  
Intersection FRONT & G

b. What is your home ZIP code? 92101

In the last 30 days, how many days have you visited a beach in Solana Beach? 1 days

In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 0 days

7 order to group your answers with others, we need some information about you.

8. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)

10A. What is your occupation? BUSINESS OWNER (COMMUNICATIONS)

10B. How long have you been working in your current occupation? 20 years or \_\_\_\_\_ months

10C. Are you ... (READ CHOICES)

- \_1 a student \_4 disabled \_3 not employed outside the home  
\_2 unemployed, looking for work \_5 retired  
 or something else? (SPECIFY) \_\_\_\_\_

11. Which category on this card includes your age? (SHOW CARD) E

11a. Which category on this card includes the highest level of education you've completed so far? F

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. FF

13. (SEX:) \_1 Male \_2 Female (Randy: # of kids ≤ age 15: 0)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date 430  
Time 915  
Zone 4  
Q1 915  
Q1A 4  
Q2 1200  
Q3a 3  
Q3b \_\_\_\_\_  
Q3c 0  
Q4 1  
Q5 1  
Q6 20  
Q7 92101  
Q8 1  
Q9 0  
Q10A 11021  
Q10B 20  
Q10C \_\_\_\_\_  
Q11 5  
Q11a 6  
Q12 -1  
Q13 1  
#≤15 0

Time: 0940  
Acc: 4

# SOLANA BEACH SURVEY - #640

519

Rev 11/20/08

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

What time did you arrive at the beach today? 9:15  AM  PM

From where did you gain access to the beach? 4

What time do you plan to leave the beach today? 10  AM  PM

What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)

- |  |   |
|--|---|
| <input type="checkbox"/> Sunning/lying on beach <sub>1</sub> | <input type="checkbox"/> People watch <sub>5</sub>                    |
| <input type="checkbox"/> Walk/run on beach <sub>2</sub>      | <input type="checkbox"/> Collect shells, beachcomb, etc. <sub>6</sub> |
| <input type="checkbox"/> Surfing <sub>3</sub>                | <input type="checkbox"/> Swimming/play in water <sub>7</sub>          |
| <input type="checkbox"/> Fishing <sub>4</sub>                | <input type="checkbox"/> Picnic <sub>8</sub>                          |
| <input type="checkbox"/> Other (SPECIFY) <u>EXERCISE</u>     |   |

How did you get to the beach today?

- |   |   |   |
|---|---|---|
| <input type="checkbox"/> <sub>1</sub> Drive/ride with someone | <input checked="" type="checkbox"/> <sub>3</sub> Bike       | <input type="checkbox"/> <sub>5</sub> Got dropped off |
| <input type="checkbox"/> <sub>2</sub> Walk/skateboard         | <input type="checkbox"/> <sub>4</sub> Public Transportation | <input type="checkbox"/> Other (SPECIFY) _____        |

On today's visit how many people came with you? You + 0 others

How many miles did you travel today to get to this beach? 1 miles

a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)

city SOLANA BEACH  
Intersection NARDO & CORNO

b. What is your home ZIP code? 92071

In the last 30 days, how many days have you visited a beach in Solana Beach? 15 days

In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 15 days

*In order to group your answers with others, we need some information about you.*

0. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)

10A. What is your occupation? Architect

10B. How long have you been working in your current occupation? 7 years or \_\_\_\_\_ months

10C. Are you ... (READ CHOICES)

- |  |  |   |
|--|--|---|
| <input type="checkbox"/> <sub>1</sub> a student                    | <input type="checkbox"/> <sub>4</sub> disabled | <input type="checkbox"/> <sub>3</sub> not employed outside the home |
| <input type="checkbox"/> <sub>2</sub> unemployed, looking for work | <input type="checkbox"/> <sub>5</sub> retired  |   |
| <input type="checkbox"/> or something else? (SPECIFY) _____        |  |   |

11. Which category on this card includes your age? (SHOW CARD) C

11a. Which category on this card includes the highest level of education you've completed so far? F

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. F

13. (SEX:)  Male  Female (Randy: # of kids ≤ age 15: 0)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date 412  
Time 940  
Zone 4  
Q1 915  
Q1A 4  
Q2 1000  
Q3a \_\_\_\_\_  
Q3b \_\_\_\_\_  
Q3c \_\_\_\_\_  
Q4 3  
Q5 0  
Q6 1  
Q7 92075  
Q8 15  
Q9 15  
1  
Q10A 1  
Q10B 7  
Q10C \_\_\_\_\_  
Q11 3  
Q11a 6  
Q12 6  
Q13 1  
#≤15 0

Time: 1:00  
Acc: 4

# SOLANA BEACH SURVEY - #640

ID# 520

Rev 11/20/08

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

Date 530  
Time 1300

What time did you arrive at the beach today? 12:55  AM  PM

Zone 4

From where did you gain access to the beach? 4

Q1 1255

What time do you plan to leave the beach today? OK  AM  PM

Q1A 4

What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)

Q2 -1

- Sunning/lying on beach<sub>1</sub>
- Walk/run on beach<sub>2</sub>
- Surfing<sub>3</sub>
- Fishing<sub>4</sub>
- Other (SPECIFY) VISIT FRIENDS
- People watch<sub>5</sub>
- Collect shells, beachcomb, etc.<sub>6</sub>
- Swimming/play in water<sub>7</sub>
- Picnic<sub>8</sub>

Q3a \_\_\_\_\_

Q3b 5

Q3c •

How did you get to the beach today?

- Drive/ride with someone
- Walk/skateboard
- Bike
- Public Transportation
- Got dropped off
- Other (SPECIFY) \_\_\_\_\_

Q4 1

On today's visit how many people came with you? You + 1 others

Q5 1

How many miles did you travel today to get to this beach? 2.5 miles

Q6 25

a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)

Intersection "E" city CHULA VISTA  
& LANDIS

Q7 91910

b. What is your home ZIP code? ~~91910~~ 91910

In the last 30 days, how many days have you visited a beach in Solana Beach? 1 days

Q8 1

In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 1 days

Q9 1

In order to group your answers with others, we need some information about you.

0. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)

Q10 1

10A. What is your occupation? HAIR STYLIST

Q10A 395012

10B. How long have you been working in your current occupation? 20 years or \_\_\_\_\_ months

Q10B 20

10C. Are you ... (READ CHOICES)

- 1 a student
- 2 unemployed, looking for work
- 3 not employed outside the home
- 4 disabled
- 5 retired
- or something else? (SPECIFY) \_\_\_\_\_

Q10C \_\_\_\_\_

11. Which category on this card includes your age? (SHOW CARD) D

Q11 4

11a. Which category on this card includes the highest level of education you've completed so far? B

Q11a 2

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. D

Q12 4

13. (SEX:)  Male  Female (Randy: # of kids ≤ age 15: 0)

Q13 2

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Q13 2

#≤15 0

Time: 11:30  
Acc: 4

# SOLANA BEACH SURVEY - #640

ID# 531

Rev 11/20/08

allo. My name is \_\_\_\_\_ I am conducting a survey for the City of Solana Beach. May I ask you few questions? (If a group, select one person to interview)

Date 531  
Time 1135  
Zone 4  
Q1 1130  
Q1A 4  
Q2 -1

What time did you arrive at the beach today? 11:30  AM  PM

i. From where did you gain access to the beach? 4

What time do you plan to leave the beach today? OK  AM  PM

What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)

- Sunning/lying on beach<sub>1</sub>
- 3 Walk/run on beach<sub>2</sub>
- Surfing<sub>3</sub>
- Fishing<sub>4</sub>
- Other (SPECIFY) \_\_\_\_\_
- 2 People watch<sub>5</sub>
- 1 Collect shells, beachcomb, etc. <sub>6</sub>
- Swimming/play in water<sub>7</sub>
- Picnic<sub>8</sub>

Q3a 6  
Q3b 5  
Q3c 2

How did you get to the beach today?

- 4 Drive/ride with someone
- 2 Walk/skateboard
- 3 Bike
- 4 Public Transportation
- 5 Got dropped off
- Other (SPECIFY) \_\_\_\_\_

Q4 1  
Q5 4  
Q6 8

On today's visit how many people came with you? You + 4 others

How many miles did you travel today to get to this beach? 8 miles

a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)

city ENCINITA  
Intersection 1-5 & ENCINITA BLVD

Q7 4

b. What is your home ZIP code? BRIGHT COLUMBIA (TODAY)

.. In the last 30 days, how many days have you visited a beach in Solana Beach? 1 days

Q8 1

i. In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 0 days

Q9 0

*n order to group your answers with others, we need some information about you.*

0. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)

1

10A. What is your occupation? DETECTIVE

Q10A 3333

10B. How long have you been working in your current occupation? 10 years or \_\_\_\_\_ months

Q10B 10

10C. Are you ... (READ CHOICES)

- 1 a student
- 2 unemployed, looking for work
- 3 not employed outside the home
- 4 disabled
- 5 retired
- or something else? (SPECIFY) \_\_\_\_\_

Q10C \_\_\_\_\_

11. Which category on this card includes your age? (SHOW CARD) D

Q11 4

11a. Which category on this card includes the highest level of education you've completed so far? E

Q11a 5

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. E

Q12 5

13. (SEX:)  Male  Female (Randy: # of kids ≤ age 15: 2)

Q13 1

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

#≤15 2



Time: 11:10  
Acc: 4

**SOLANA BEACH  
SURVEY - #640**

522

Rev 11/20/08

allo. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you few questions? (If a group, select one person to interview)

What time did you arrive at the beach today? 10:45  AM  PM

1. From where did you gain access to the beach? 4

What time do you plan to leave the beach today? 2  AM  PM

What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)

- Sunning/lying on beach<sub>1</sub>
- Walk/run on beach<sub>2</sub>
- Surfing<sub>3</sub>
- Fishing<sub>4</sub>
- Other (SPECIFY) \_\_\_\_\_
- People watch<sub>5</sub>
- Collect shells, beachcomb, etc. <sub>6</sub>
- Swimming/play in water<sub>7</sub>
- Picnic<sub>8</sub>

How did you get to the beach today?

- <sub>1</sub> Drive/ride with someone
- <sub>2</sub> Walk/skateboard
- <sub>3</sub> Bike
- <sub>4</sub> Public Transportation
- <sub>5</sub> Got dropped off
- Other (SPECIFY) \_\_\_\_\_

On today's visit how many people came with you? You + 1 others

How many miles did you travel today to get to this beach? 10 miles

a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)

city CARLSBAD

Intersection CANNON & COLLEGE

b. What is your home ZIP code? Mexico

i. In the last 30 days, how many days have you visited a beach in Solana Beach? 1 <sup>TODAY</sup> days

j. In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 0 days

*n order to group your answers with others, we need some information about you.*

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)

10A. What is your occupation? FARMER

10B. How long have you been working in your current occupation? \_\_\_\_\_ years or \_\_\_\_\_ months

10C. Are you ... (READ CHOICES)

- <sub>1</sub> a student
- <sub>2</sub> unemployed, looking for work
- <sub>3</sub> not employed outside the home
- <sub>4</sub> disabled
- <sub>5</sub> retired
- or something else? (SPECIFY) \_\_\_\_\_

11. Which category on this card includes your age? (SHOW CARD) F

11a. Which category on this card includes the highest level of education you've completed so far? A

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. A

13. (SEX:)  Male  Female (Randy: # of kids ≤ age 15: 0)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date 531  
Time 1110  
Zone 4  
Q1 1045  
Q1A 4  
Q2 1400  
Q3a 4  
Q3b .  
Q3c \_\_\_\_\_  
Q4 1  
Q5 1  
Q6 10  
Q7 .  
Q8 1  
Q9 0  
1  
Q10A 119012  
Q10B -1  
Q10C \_\_\_\_\_  
Q11 6  
Q11a 6  
Q12 1  
Q13 1  
#≤15 0

me: 845  
cc: 9

# SOLANA BEACH SURVEY - #640

523

10. My name is \_\_\_\_\_ I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

What time did you arrive at the beach today? 845  AM  PM

From where did you gain access to the beach? 4

What time do you plan to leave the beach today? 930  AM  PM

What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)

- |  |   |
|--|---|
| <input type="checkbox"/> Sunning/lying on beach <sub>1</sub>       | <input type="checkbox"/> People watch <sub>5</sub>                    |
| <input checked="" type="checkbox"/> Walk/run on beach <sub>2</sub> | <input type="checkbox"/> Collect shells, beachcomb, etc. <sub>6</sub> |
| <input checked="" type="checkbox"/> Surfing <sub>3</sub>           | <input type="checkbox"/> Swimming/play in water <sub>7</sub>          |
| <input type="checkbox"/> Fishing <sub>4</sub>                      | <input type="checkbox"/> Picnic <sub>8</sub>                          |
| <input type="checkbox"/> Other (SPECIFY) _____                     |   |

How did you get to the beach today?

- |   |   |   |
|---|---|---|
| <input checked="" type="checkbox"/> Drive/ride with someone | <input type="checkbox"/> Bike <sub>3</sub>                  | <input type="checkbox"/> Got dropped off <sub>5</sub> |
| <input type="checkbox"/> Walk/skateboard <sub>2</sub>       | <input type="checkbox"/> Public Transportation <sub>4</sub> | <input type="checkbox"/> Other (SPECIFY) _____        |

On today's visit how many people came with you? You + 2 others

How many miles did you travel today to get to this beach? 4 miles

11. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)

city SOLANA BEACH

Intersection SIERRA & LOMAS SANTA FE

12. What is your home ZIP code? NOXICO

In the last 30 days, how many days have you visited a beach in Solana Beach? 3 days

In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 1 days

In order to group your answers with others, we need some information about you.

13. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)

10A. What is your occupation? DENTIST

10B. How long have you been working in your current occupation? 15 years or \_\_\_\_\_ months

10C. Are you ... (READ CHOICES)

- |  |  |   |
|--|--|---|
| <input type="checkbox"/> a student <sub>1</sub>                    | <input type="checkbox"/> disabled <sub>4</sub> | <input type="checkbox"/> not employed outside the home <sub>3</sub> |
| <input type="checkbox"/> unemployed, looking for work <sub>2</sub> | <input type="checkbox"/> retired <sub>5</sub>  |   |
| <input type="checkbox"/> or something else? (SPECIFY) _____        |  |   |

14. Which category on this card includes your age? (SHOW CARD) D

15a. Which category on this card includes the highest level of education you've completed so far? F

16. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. F

17. (SEX:)  Male  Female (Randy. # of kids ≤ age 15: 0)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

- Date 228
- Time 845
- Zone 4
- Q1 845
- Q1A 4
- Q2 930
- Q3a 3
- Q3b 0
- Q3c 0
- Q4 1
- Q5 2
- Q6 4
- Q7 2
- Q8 3
- Q9 1
- Q10A 291021
- Q10B 15
- Q10C 0
- Q11 4
- Q11a 7
- Q12 6
- Q13 1
- #≤15 0

Time: 0940  
cc: 4

# SOLANA BEACH SURVEY - #640

524

Rev 11/20/08

10. My name is \_\_\_\_\_ I am conducting a survey for the City of Solana Beach. May I ask you  
few questions? (If a group, select one person to interview)

What time did you arrive at the beach today? 9  AM  PM

From where did you gain access to the beach? 4

What time do you plan to leave the beach today? 10  AM  PM

What is the main activity of your beach visit today? Are there any other activities you'll be  
participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)

- Sunning/lying on beach<sub>1</sub>
- Walk/run on beach<sub>2</sub>
- Surfing<sub>3</sub>
- Fishing<sub>4</sub>
- Other (SPECIFY) \_\_\_\_\_
- People watch<sub>5</sub>
- Collect shells, beachcomb, etc.<sub>6</sub>
- Swimming/play in water<sub>7</sub>
- Picnic<sub>8</sub>

How did you get to the beach today?

- Drive/ride with someone
- Walk/skateboard
- Bike
- Public Transportation
- Got dropped off
- Other (SPECIFY) \_\_\_\_\_

On today's visit how many people came with you? You + 0 others

How many miles did you travel today to get to this beach? 1/2 miles

11. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get  
something: hotel, address + city, landmark + city, etc.)

city SOLANA BEACH  
Intersection PCH & CEOA

b. What is your home ZIP code? MEXICO

In the last 30 days, how many days have you visited a beach in Solana Beach? 5 days

In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 5 days

12. In order to group your answers with others, we need some information about you.

0. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)

10A. What is your occupation? \_\_\_\_\_

10B. How long have you been working in your current occupation? \_\_\_\_\_ years or \_\_\_\_\_ months

10C. Are you ... (READ CHOICES)

- a student
- unemployed, looking for work
- or something else? (SPECIFY) \_\_\_\_\_
- disabled
- retired
- not employed outside the home

11. Which category on this card includes your age? (SHOW CARD) F

11a. Which category on this card includes the highest level of education you've completed so far? A

12. Which category on this card includes your personal income? Not your family or household  
income, but your individual personal income. A

13. (SEX:)  Male  Female (Randy: # of kids ≤ age 15: 0)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date 329

Time 940

Zone 4

Q1 900

Q1A 4

Q2 1000

Q3a 6

Q3b 2

Q3c 0

Q4 2

Q5 0

Q6 .5

Q7 2

Q8 5

Q9 5

2

Q10A \_\_\_\_\_

Q10B \_\_\_\_\_

Q10C 2

Q11 6

Q11a 1

Q12 1

Q13 2

#≤15 0

IN SPANISH

Time: 10:03  
ICC: 4

# SOLANA BEACH SURVEY - #640

ID# 525

Rev 11/20/08

Date 331

Time 1007

Zone 4

Q1 1000

Q1A 4

Q2 1100

Q3a 2

Q3b 6

Q3c 6

Q4 2

Q5 0

Q6 .5

Q7 2

Q8 25

Q9 25

2

Q10A     

Q10B     

Q10C 2

Q11 4

Q11a 1

Q12 1

Q13 1

#≤15 0

1. My name is     . I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

What time did you arrive at the beach today? 10  AM  PM

From where did you gain access to the beach? 4

What time do you plan to leave the beach today? 11  AM  PM

What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)

- 1 Sunning/lying on beach
- 2 Walk/run on beach
- 3 Surfing
- 4 Fishing
- Other (SPECIFY)
- 5 People watch
- 6 Collect shells, beachcomb, etc.
- 7 Swimming/play in water
- 8 Picnic

How did you get to the beach today?

- 1 Drive/ride with someone
- 2 Walk/skateboard
- 3 Bike
- 4 Public Transportation
- 5 Got dropped off
- 6 Other (SPECIFY)

On today's visit how many people came with you? You + 0 others

How many miles did you travel today to get to this beach? 1/2 miles

a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)

city SOLANA BEACH  
Intersection DALLIA & SIERRA

b. What is your home ZIP code? Mexico

In the last 30 days, how many days have you visited a beach in Solana Beach? 25 days

In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 25 days

In order to group your answers with others, we need some information about you.

0. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)

10A. What is your occupation?     

10B. How long have you been working in your current occupation?      years or      months

10C. Are you ... (READ CHOICES)

- 1 a student
- 2 unemployed, looking for work
- 3 not employed outside the home
- 4 disabled
- 5 retired
- or something else? (SPECIFY)

11. Which category on this card includes your age? (SHOW CARD) 0

11a. Which category on this card includes the highest level of education you've completed so far? A

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. A

13. (SEX:)  Male  Female (Randy: # of kids ≤ age 15: 0)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Time: 10:40  
Acc: 4

**SOLANA BEACH  
SURVEY - #640**

526

Rev 11/20/08

No. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you few questions? (If a group, select one person to interview)

What time did you arrive at the beach today? 10:30  AM  PM

From where did you gain access to the beach? 4

What time do you plan to leave the beach today? 11:30  AM  PM

What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)

- |  |  |
|--|--|
| <input type="checkbox"/> Sunning/lying on beach <sub>1</sub>       | <input type="checkbox"/> People watch <sub>5</sub>                               |
| <input checked="" type="checkbox"/> Walk/run on beach <sub>2</sub> | <input checked="" type="checkbox"/> Collect shells, beachcomb, etc. <sub>6</sub> |
| <input type="checkbox"/> Surfing <sub>3</sub>                      | <input type="checkbox"/> Swimming/play in water <sub>7</sub>                     |
| <input type="checkbox"/> Fishing <sub>4</sub>                      | <input type="checkbox"/> Picnic <sub>8</sub>                                     |
| <input type="checkbox"/> Other (SPECIFY) _____                     |  |

How did you get to the beach today?

- |  |   |   |
|--|---|---|
| <input type="checkbox"/> <sub>1</sub> Drive/ride with someone    | <input type="checkbox"/> <sub>3</sub> Bike                  | <input type="checkbox"/> <sub>5</sub> Got dropped off |
| <input checked="" type="checkbox"/> <sub>2</sub> Walk/skateboard | <input type="checkbox"/> <sub>4</sub> Public Transportation | <input type="checkbox"/> Other (SPECIFY) _____        |

On today's visit how many people came with you? You + 0 others

How many miles did you travel today to get to this beach? 1/2 miles

a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)

city SOLANA BEACH  
Intersection COMAS SANTA FE & PCH

b. What is your home ZIP code? Mexico

In the last 30 days, how many days have you visited a beach in Solana Beach? 5 days

In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 5 days

*In order to group your answers with others, we need some information about you.*

0. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)

10A. What is your occupation? \_\_\_\_\_

10B. How long have you been working in your current occupation? \_\_\_\_\_ years or \_\_\_\_\_ months

10C. Are you ... (READ CHOICES)

- |   |  |   |
|---|--|---|
| <input type="checkbox"/> <sub>1</sub> a student                               | <input type="checkbox"/> <sub>4</sub> disabled | <input type="checkbox"/> <sub>3</sub> not employed outside the home |
| <input checked="" type="checkbox"/> <sub>2</sub> unemployed, looking for work | <input type="checkbox"/> <sub>5</sub> retired  |   |
| <input type="checkbox"/> or something else? (SPECIFY) _____                   |  |   |

1. Which category on this card includes your age? (SHOW CARD) D

1a. Which category on this card includes the highest level of education you've completed so far? A

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. A

13. (SEX:)  <sub>1</sub> Male  <sub>2</sub> Female (Randy: # of kids ≤ age 15: 0)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date 410  
Time 1040  
Zone 4  
Q1 1030  
Q1A 4  
Q2 1130  
Q3a 2  
Q3b 6  
Q3c 6  
Q4 2  
Q5 0  
Q6 .5  
Q7 2  
Q8 5  
Q9 5  
2  
Q10A \_\_\_\_\_  
Q10B \_\_\_\_\_  
Q10C 2  
Q11 4  
Q11a 1  
Q12 1  
Q13 2  
#≤15 0

Time: 12:20  
cc: 4

# SOLANA BEACH SURVEY - #640

ID# 527

Rev 11/20/08

Date 530

Time 1220

Zone 4

Q1 1200

Q1A 4

Q2 1230

Q3a 2

Q3b .

Q3c 10

Q4 2

Q5 1

Q6 .5

Q7b 92075

Q8 28

Q9 30

2

Q10A

Q10B

Q10C 3

Q11 5

Q11a 6

Q12 2

Q13 2

#≤15 0

1. My name is NOVA. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

What time did you arrive at the beach today? 12  AM  PM

From where did you gain access to the beach? 4

What time do you plan to leave the beach today? 1230  AM  PM

What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)

- Sunning/lying on beach<sub>1</sub>
- Walk/run on beach<sub>2</sub>
- Surfing<sub>3</sub>
- Fishing<sub>4</sub>
- Other (SPECIFY) \_\_\_\_\_
- People watch<sub>5</sub>
- Collect shells, beachcomb, etc.<sub>6</sub>
- Swimming/play in water<sub>7</sub>
- Picnic<sub>8</sub>

How did you get to the beach today?

- 1 Drive/ride with someone
- 2 Walk/skateboard
- 3 Bike
- 4 Public Transportation
- 5 Got dropped off
- Other (SPECIFY) \_\_\_\_\_

On today's visit how many people came with you? You + 1 others

How many miles did you travel today to get to this beach? 1/2 miles

2. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)

city SOLANA BEACH

Intersection SIERRA & LINDA MAR

3. What is your home ZIP code? 92075

4. In the last 30 days, how many days have you visited a beach in Solana Beach? 28 days

5. In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 30 days

In order to group your answers with others, we need some information about you.

6. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)

10A. What is your occupation? \_\_\_\_\_

10B. How long have you been working in your current occupation? \_\_\_\_\_ years or \_\_\_\_\_ months

10C. Are you ... (READ CHOICES)

- 1 a student
- 2 unemployed, looking for work
- 3 or something else? (SPECIFY) \_\_\_\_\_
- 4 disabled
- 5 not employed outside the home
- 6 retired

7. Which category on this card includes your age? (SHOW CARD) E

8. Which category on this card includes the highest level of education you've completed so far? F

9. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. B

10. (SEX:)  1 Male  2 Female (Randy: # of kids ≤ age 15: 0)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Time: 0955  
cc: 4

# SOLANA BEACH SURVEY - #640

528

Rev 11/20/08

Date 4/2

Time 955

Zone 4

Q1 930

Q1A 4

Q2 1000

Q3a 2

Q3b ,

Q3c \_\_\_\_\_

Q4 2

Q5 1

Q6 .5

Q7 92075

Q8 28

Q9 30

2

Q10A \_\_\_\_\_

Q10B \_\_\_\_\_

Q10C 5

Q11 6

Q11a 3

Q12 1

Q13 2

#≤15 0

10. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you few questions? (If a group, select one person to interview)

What time did you arrive at the beach today? 9:30  AM  PM

From where did you gain access to the beach? \_\_\_\_\_

What time do you plan to leave the beach today? 10  AM  PM

What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)

- Sunning/lying on beach<sub>1</sub>
- Walk/run on beach<sub>2</sub>
- Surfing<sub>3</sub>
- Fishing<sub>4</sub>
- Other (SPECIFY) \_\_\_\_\_
- People watch<sub>5</sub>
- Collect shells, beachcomb, etc.<sub>6</sub>
- Swimming/play in water<sub>7</sub>
- Picnic<sub>8</sub>

How did you get to the beach today?

- <sub>1</sub> Drive/ride with someone
- <sub>2</sub> Walk/skateboard
- <sub>3</sub> Bike
- <sub>4</sub> Public Transportation
- <sub>5</sub> Got dropped off
- Other (SPECIFY) \_\_\_\_\_

On today's visit how many people came with you? You + 1 others

How many miles did you travel today to get to this beach? 1/2 miles

1. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)

city SOLANA BEACH  
Intersection OCEAN & PACIFIC

b. What is your home ZIP code? 92075

In the last 30 days, how many days have you visited a beach in Solana Beach? 28 days

In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 30 days

*In order to group your answers with others, we need some information about you.*

0. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)

10A. What is your occupation? \_\_\_\_\_

10B. How long have you been working in your current occupation? \_\_\_\_\_ years or \_\_\_\_\_ months

10C. Are you ... (READ CHOICES)

- <sub>1</sub> a student
- <sub>2</sub> unemployed, looking for work
- <sub>3</sub> not employed outside the home
- <sub>4</sub> disabled
- <sub>5</sub> retired
- or something else? (SPECIFY) \_\_\_\_\_

1. Which category on this card includes your age? (SHOW CARD) F

1a. Which category on this card includes the highest level of education you've completed so far? C

2. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. A

13. (SEX:)  <sub>1</sub> Male  <sub>2</sub> Female (Randy: # of kids ≤ age 15: 0)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Time: 10:15  
ACC: 4

# SOLANA BEACH SURVEY - #640

529

Rev 11/20/08

Date 410  
Time 1015  
Zone 4  
Q1 1000  
Q1A 4  
Q2 1400  
Q3a 1  
Q3b 5  
Q3c 7

11. My name is \_\_\_\_\_ I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

What time did you arrive at the beach today? 10  AM  PM

From where did you gain access to the beach? 4

What time do you plan to leave the beach today? 2  AM  PM

What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)

- 1 Sunning/lying on beach<sub>1</sub>
- 2 Walk/run on beach<sub>2</sub>
- 3 Surfing<sub>3</sub>
- 4 Fishing<sub>4</sub>
- Other (SPECIFY) \_\_\_\_\_
- 2 People watch<sub>5</sub>
- 3 Collect shells, beachcomb, etc.<sub>6</sub>
- 3 Swimming/play in water<sub>7</sub>
- 8 Picnic<sub>8</sub>

How did you get to the beach today?

- 1 Drive/ride with someone
- 2 Walk/skateboard
- 3 Bike
- 4 Public Transportation
- 5 Got dropped off
- 6 Other (SPECIFY) \_\_\_\_\_

On today's visit how many people came with you? You + 2 others

How many miles did you travel today to get to this beach? 10 miles

a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)

city LA JOLLA

Intersection Torrey Pines & Prospect

b. What is your home ZIP code? 32771

In the last 30 days, how many days have you visited a beach in Solana Beach? 1 days

In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 0 days

In order to group your answers with others, we need some information about you.

0. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)

10A. What is your occupation? \_\_\_\_\_

10B. How long have you been working in your current occupation? \_\_\_\_\_ years or \_\_\_\_\_ months

10C. Are you ... (READ CHOICES)

- 1 a student
- 2 unemployed, looking for work
- 3 or something else? (SPECIFY) \_\_\_\_\_
- 4 disabled
- 5 not employed outside the home
- 6 retired

1. Which category on this card includes your age? (SHOW CARD) D

1a. Which category on this card includes the highest level of education you've completed so far? E

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. A

13. (SEX:)  1 Male  2 Female (Randy: # of kids ≤ age 15: 1)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Q4 1  
Q5 2  
Q6 10  
Q7 32771  
Q8 1  
Q9 0  
Q10A 1  
Q10B 3  
Q10C 3  
Q11 4  
Q11a 5  
Q12 1  
Q13 2  
#≤15 1



Time: 11:05  
Acc: 4

# SOLANA BEACH SURVEY - #640

ID# 530

Rev 11/20/08

ello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you few questions? (If a group, select one person to interview)

What time did you arrive at the beach today? 10:30  AM  PM

From where did you gain access to the beach? 8

What time do you plan to leave the beach today? 12  AM  PM

What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)

- 1 Sunning/lying on beach
- 2 People watch
- 3 Walk/run on beach
- 4 Collect shells, beachcomb, etc.
- 5 Surfing
- 6 Swimming/play in water
- 7 Fishing
- 8 Picnic
- Other (SPECIFY) \_\_\_\_\_

How did you get to the beach today?

- 1 Drive/ride with someone
- 2 Walk/skateboard
- 3 Bike
- 4 Public Transportation
- 5 Got dropped off
- Other (SPECIFY) \_\_\_\_\_

On today's visit how many people came with you? You + 1 others

How many miles did you travel today to get to this beach? 1/2 miles

a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)

city SOLANA BEACH  
Intersection SIERRA & Del Mar Shores

b. What is your home ZIP code? 93404

In the last 30 days, how many days have you visited a beach in Solana Beach? 5 days

In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 2 days

In order to group your answers with others, we need some information about you.

0. Are you currently employed?  yes (ASK Q10A)  No (ASK Q10C)

10A. What is your occupation? \_\_\_\_\_

10B. How long have you been working in your current occupation? \_\_\_\_\_ years or \_\_\_\_\_ months

10C. Are you ... (READ CHOICES)

- 1 a student
- 2 unemployed, looking for work
- 3 not employed outside the home
- 4 disabled
- 5 retired
- or something else? (SPECIFY) \_\_\_\_\_

1. Which category on this card includes your age? (SHOW CARD) B

1a. Which category on this card includes the highest level of education you've completed so far? C

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. A

13. (SEX:)  Male  Female (Randy: # of kids ≤ age 15: 0)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date 410  
Time 1105  
Zone 4  
Q1 1030  
Q1A 8  
Q2 1200  
Q3a 2  
Q3b 5  
Q3c .  
Q4 2  
Q5 1  
Q6 .5  
Q7 93404  
Q8 5  
Q9 2  
2  
Q10A \_\_\_\_\_  
Q10B \_\_\_\_\_  
Q10C 1  
Q11 2  
Q11a 3  
Q12 1  
Q13 1  
#≤15 0

Time: 11:15  
Acc: 4

# SOLANA BEACH SURVEY - #640

ID# 531

Rev 11/20/08

ello. My name is \_\_\_\_\_ I am conducting a survey for the City of Solana Beach. May I ask you few questions? (If a group, select one person to interview)

What time did you arrive at the beach today? 11:10  AM  PM

From where did you gain access to the beach? 4

What time do you plan to leave the beach today? 3  AM  PM

What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)

- 1 Sunning/lying on beach
- 2 Walk/run on beach
- 3 Surfing
- 4 Fishing
- 5 People watch
- 6 Collect shells, beachcomb, etc.
- 7 Swimming/play in water
- 8 Picnic
- Other (SPECIFY) \_\_\_\_\_

How did you get to the beach today?

- 1 Drive/ride with someone
- 2 Walk/skateboard
- 3 Bike
- 4 Public Transportation
- 5 Got dropped off
- 6 Other (SPECIFY) \_\_\_\_\_

On today's visit how many people came with you? You + 1 others

How many miles did you travel today to get to this beach? 1/2 miles

a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)

city SOLANA BEACH  
Intersection PCH & VIA de la VALLE

b. What is your home ZIP code? 95217

In the last 30 days, how many days have you visited a beach in Solana Beach? 2 days

In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 0 days

in order to group your answers with others, we need some information about you.

0. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)

10A. What is your occupation? \_\_\_\_\_

10B. How long have you been working in your current occupation? \_\_\_\_\_ years or \_\_\_\_\_ months

10C. Are you ... (READ CHOICES)

- 1 a student
- 2 unemployed, looking for work
- 3 not employed outside the home
- 4 disabled
- 5 retired
- or something else? (SPECIFY) \_\_\_\_\_

1. Which category on this card includes your age? (SHOW CARD) 6

1a. Which category on this card includes the highest level of education you've completed so far? E

2. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. C

13. (SEX:)  Male  Female (Randy: # of kids ≤ age 15: 0)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date 410  
Time 1115  
Zone 4  
Q1 1110  
Q1A 4  
Q2 1500  
Q3a L  
Q3b .  
Q3c \_\_\_\_\_  
Q4 1  
Q5 1  
Q6 .5  
Q7 85257  
Q8 2  
Q9 0  
2  
Q10A \_\_\_\_\_  
Q10B \_\_\_\_\_  
Q10C 5  
Q11 7  
Q11a 5  
3  
Q12 \_\_\_\_\_  
Q13 1  
#≤15 0

Time: 11:30  
ACC: 4

# SOLANA BEACH SURVEY - #640

532

Rev 11/20/08

Date 410

1. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

Time 1130

What time did you arrive at the beach today? 11:30  AM  PM

Zone 4

From where did you gain access to the beach? 4

Q1 1130

What time do you plan to leave the beach today? 12:15  AM  PM

Q1A 4

What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)

Q2 1215

- Sunning/lying on beach<sub>1</sub>
- Walk/run on beach<sub>2</sub>
- Surfing<sub>3</sub>
- Fishing<sub>4</sub>
- Other (SPECIFY) \_\_\_\_\_
- People watch<sub>5</sub>
- Collect shells, beachcomb, etc.<sub>6</sub>
- Swimming/play in water<sub>7</sub>
- Picnic<sub>8</sub>

Q3a 2

Q3b 6

Q3c \_\_\_\_\_

How did you get to the beach today?

- 1 Drive/ride with someone
- 2 Walk/skateboard
- 3 Bike
- 4 Public Transportation
- 5 Got dropped off
- 6 Other (SPECIFY) \_\_\_\_\_

Q4 2

On today's visit how many people came with you? You + 1 others

Q5 1

How many miles did you travel today to get to this beach? 1/2 miles

Q6 .5

2. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)

city SOLANA BEACH

Intersection Cedros & Rt

Q7 92075

b. What is your home ZIP code? 92075

In the last 30 days, how many days have you visited a beach in Solana Beach? 30 days

Q8 30

In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 30 days

Q9 30

In order to group your answers with others, we need some information about you.

2

3. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)

10A. What is your occupation? \_\_\_\_\_

Q10A \_\_\_\_\_

10B. How long have you been working in your current occupation? \_\_\_\_\_ years or \_\_\_\_\_ months

Q10B \_\_\_\_\_

10C. Are you ... (READ CHOICES)

- 1 a student
- 2 unemployed, looking for work
- 3 not employed outside the home
- 4 disabled
- 5 retired
- or something else? (SPECIFY) \_\_\_\_\_

Q10C 2

4. Which category on this card includes your age? (SHOW CARD) C

Q11 3

4a. Which category on this card includes the highest level of education you've completed so far? E

Q11a 5

5. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. A

Q12 1

6. (SEX:)  1 Male  2 Female (Randy: # of kids ≤ age 15: 0)

Q13 2

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

#≤15 0

Time: 11:45  
Acc: 8

# SOLANA BEACH SURVEY - #640

533

Rev 11/20/08

Date 410

ello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you few questions? (If a group, select one person to interview)

Time 1145

What time did you arrive at the beach today? 9  AM  PM

Zone 8

From where did you gain access to the beach? 8

Q1 900

What time do you plan to leave the beach today? 11:45  AM  PM

Q1A 8

What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)

Q2 1145

- Sunning/lying on beach<sub>1</sub>
- Walk/run on beach<sub>2</sub>
- Surfing<sub>3</sub>
- Fishing<sub>4</sub>
- Other (SPECIFY) \_\_\_\_\_
- People watch<sub>5</sub>
- Collect shells, beachcomb, etc.<sub>6</sub>
- Swimming/play in water<sub>7</sub>
- Picnic<sub>8</sub>

Q3a 3

Q3b 6

Q3c \_\_\_\_\_

How did you get to the beach today?

- Drive/ride with someone
- Walk/skateboard
- Bike
- Public Transportation
- Got dropped off
- Other (SPECIFY) \_\_\_\_\_

Q4 1

On today's visit how many people came with you? You + 3 others

Q5 3

How many miles did you travel today to get to this beach? 15 miles

Q6 15

a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)

city MIRA MESA  
Intersection CAMINO RUIZ & NEW SALEM

Q7 92126

b. What is your home ZIP code? 92126

In the last 30 days, how many days have you visited a beach in Solana Beach? 1 days

Q8 1

In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 0 days

Q9 0

*In order to group your answers with others, we need some information about you.*

0. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)

Q10A 3

10A. What is your occupation? PARALEGAL

Q10B 3

10B. How long have you been working in your current occupation? 3 years or \_\_\_\_\_ months

Q10C \_\_\_\_\_

10C. Are you ... (READ CHOICES)

- 1 a student
- 2 unemployed, looking for work
- 3 not employed outside the home
- 4 disabled
- 5 retired
- or something else? (SPECIFY) \_\_\_\_\_

11. Which category on this card includes your age? (SHOW CARD) C

Q11 3

11a. Which category on this card includes the highest level of education you've completed so far? E

Q11a 5

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. 0

Q12 4

13. (SEX:)  1 Male  2 Female (Randy: # of kids ≤ age 15: 0)

Q13 2

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

#≤15 0

Time: 12:25  
Acc: 3

# SOLANA BEACH SURVEY - #640

534

Rev 11/20/08

No. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you few questions? (If a group, select one person to interview)

What time did you arrive at the beach today? 9:30  AM  PM

From where did you gain access to the beach? 1

What time do you plan to leave the beach today? 12:30  AM  PM

What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)

- Sunning/lying on beach<sub>1</sub>
- Walk/run on beach<sub>2</sub>
- Surfing<sub>3</sub>
- Fishing<sub>4</sub>
- Other (SPECIFY) \_\_\_\_\_
- People watch<sub>5</sub>
- Collect shells, beachcomb, etc.<sub>6</sub>
- Swimming/play in water<sub>7</sub>
- Picnic<sub>8</sub>

How did you get to the beach today?

- 1 Drive/ride with someone
- 2 Walk/skateboard
- 3 Bike
- 4 Public Transportation
- 5 Got dropped off
- Other (SPECIFY) \_\_\_\_\_

On today's visit how many people came with you? You + 0 others

How many miles did you travel today to get to this beach? 3 miles

a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)

city CAROLINE  
Intersection BIRMINGHAM & PCH

b. What is your home ZIP code? 90064

In the last 30 days, how many days have you visited a beach in Solana Beach? 3 days

In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 2 days

*In order to group your answers with others, we need some information about you.*

0. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)

10A. What is your occupation? \_\_\_\_\_

10B. How long have you been working in your current occupation? \_\_\_\_\_ years or \_\_\_\_\_ months

10C. Are you ... (READ CHOICES)

- 1 a student
- 2 unemployed, looking for work
- 3 not employed outside the home
- 4 disabled
- 5 retired
- or something else? (SPECIFY) \_\_\_\_\_

11. Which category on this card includes your age? (SHOW CARD) B

11a. Which category on this card includes the highest level of education you've completed so far? C

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. A

13. (SEX:)  1 Male  2 Female (Randy: # of kids ≤ age 15: 0)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date 420  
Time 1225  
Zone 3  
Q1 930  
Q1A 1  
Q2 1230  
Q3a 3  
Q3b .  
Q3c \_\_\_\_\_  
Q4 1  
Q5 0  
Q6 3  
Q7 90064  
Q8 3  
2  
Q9 2  
Q10A \_\_\_\_\_  
Q10B \_\_\_\_\_  
Q10C 1  
Q11 2  
Q11a 3  
Q12 1  
1  
Q13 1  
#≤15 0

Time: 7 AM  
cc: 4

# SOLANA BEACH SURVEY - #640

535

Rev 11/20/08

Date 228

10. My name is \_\_\_\_\_ I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

Time 700

What time did you arrive at the beach today? 7  AM  PM

Zone 4

From where did you gain access to the beach? 4

Q1 700

What time do you plan to leave the beach today? 10  AM  PM

Q1A 4

What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)

Q2 1000

- Sunning/lying on beach<sub>1</sub>
- Walk/run on beach<sub>2</sub>
- Surfing<sub>3</sub>
- Fishing<sub>4</sub>
- Other (SPECIFY) \_\_\_\_\_
- People watch<sub>5</sub>
- Collect shells, beachcomb, etc.<sub>6</sub>
- Swimming/play in water<sub>7</sub>
- Picnic<sub>8</sub>

Q3a 3

Q3b \_\_\_\_\_

Q3c \_\_\_\_\_

How did you get to the beach today?

- 1 Drive/ride with someone
- 2 Walk/skateboard
- 3 Bike
- 4 Public Transportation
- 5 Got dropped off
- 6 Other (SPECIFY) \_\_\_\_\_

Q4 1

On today's visit how many people came with you? You + 0 others

Q5 0

How many miles did you travel today to get to this beach? 8 miles

Q6 8

a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)

city CARLSBAD  
Intersection TAMARACK & PCH

Q7 92008

b. What is your home ZIP code? 92008

Q8 3

In the last 30 days, how many days have you visited a beach in Solana Beach? 3 days

Q9 4

In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 4 days

2

in order to group your answers with others, we need some information about you.

0. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)

10A. What is your occupation? \_\_\_\_\_

Q10A \_\_\_\_\_

10B. How long have you been working in your current occupation? \_\_\_\_\_ years or \_\_\_\_\_ months

Q10B \_\_\_\_\_

10C. Are you ... (READ CHOICES)

- 1 a student
- 2 unemployed, looking for work
- 3 or something else? (SPECIFY) \_\_\_\_\_
- 4 disabled
- 5 retired
- 6 not employed outside the home

Q10C 1

11. Which category on this card includes your age? (SHOW CARD) B

Q11 2

11a. Which category on this card includes the highest level of education you've completed so far? C

Q11a 3

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. A

Q12 1

13. (SEX:)  1 Male  2 Female (Randy: # of kids ≤ age 15: \_\_\_\_\_)

Q13 1

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

#≤15 0

Time: 9:15 A  
cc: 8

# SOLANA BEACH SURVEY - #640

ID# 536

Rev 11/20/08

Date 228

Time 915

Zone 8

Q1 915

Q1A 8

Q2 1145

Q3a 3

Q3b .

Q3c .

Q4 1

Q5 2

Q6 25

Q7 90270

Q8 1

Q9 0

2

Q10A .

Q10B .

Q10C 2

Q11 2

Q11a 2

Q12 1

Q13 1

#≤15 1

10. My name is 915A. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

What time did you arrive at the beach today? 9:15  AM  PM

From where did you gain access to the beach? 8

What time do you plan to leave the beach today? 11:45  AM  PM

What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)

- Sunning/lying on beach<sub>1</sub>
- People watch<sub>5</sub>
- Walk/run on beach<sub>2</sub>
- Collect shells, beachcomb, etc.<sub>6</sub>
- Surfing<sub>3</sub>
- Swimming/play in water<sub>7</sub>
- Fishing<sub>4</sub>
- Picnic<sub>8</sub>
- Other (SPECIFY) \_\_\_\_\_

How did you get to the beach today?

- <sub>1</sub> Drive/ride with someone
- <sub>2</sub> Walk/skateboard
- <sub>3</sub> Bike
- <sub>4</sub> Public Transportation
- <sub>5</sub> Got dropped off
- Other (SPECIFY) \_\_\_\_\_

On today's visit how many people came with you? You + 2 others

How many miles did you travel today to get to this beach? 25 miles

11. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)

city ESCONDIDO

Intersection VALLEY PARKWAY & CITRUS

12. What is your home ZIP code? 90270

In the last 30 days, how many days have you visited a beach in Solana Beach? 1 TODAY days

In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 0 days

In order to group your answers with others, we need some information about you.

13. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)

10A. What is your occupation? \_\_\_\_\_

10B. How long have you been working in your current occupation? \_\_\_\_\_ years or \_\_\_\_\_ months

10C. Are you ... (READ CHOICES)

- <sub>1</sub> a student
- <sub>2</sub> unemployed, looking for work
- <sub>3</sub> not employed outside the home
- <sub>4</sub> disabled
- <sub>5</sub> retired
- or something else? (SPECIFY) \_\_\_\_\_

14. Which category on this card includes your age? (SHOW CARD) B

14a. Which category on this card includes the highest level of education you've completed so far? B

14b. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. A

15. (SEX:)  Male  Female (Randy: # of kids ≤ age 15: 1)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Time: 9:30  
cc: 3

# SOLANA BEACH SURVEY - #640

537

Date 228

Time 930

Zone 3

Q1 930

Q1A 3

Q2 1030

Q3a 2

Q3b 0

Q3c 0

Q4 2

Q5 0

Q6 .5

Q7 92075

Q8 27

Q9 30

2

Q10A 0

Q10B 0

Q10C 5

Q11 7

Q11a 5

Q12 4

Q13 2

#≤15 0

Who. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you few questions? (If a group, select one person to interview)

What time did you arrive at the beach today? 9:30  AM  PM

From where did you gain access to the beach? 3

What time do you plan to leave the beach today? 10:30  AM  PM

What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)

- Sunning/lying on beach<sub>1</sub>
- Walk/run on beach<sub>2</sub>
- Surfing<sub>3</sub>
- Fishing<sub>4</sub>
- Other (SPECIFY) \_\_\_\_\_
- People watch<sub>5</sub>
- Collect shells, beachcomb, etc.<sub>6</sub>
- Swimming/play in water<sub>7</sub>
- Picnic<sub>8</sub>

How did you get to the beach today?

- 1 Drive/ride with someone
- 2 Walk/skateboard
- 3 Bike
- 4 Public Transportation
- 5 Got dropped off
- Other (SPECIFY) \_\_\_\_\_

On today's visit how many people came with you? You + 0 others

How many miles did you travel today to get to this beach? 12 miles

a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)

city SOLANA BEACH

Intersection Circle & Ocean St

b. What is your home ZIP code? 92075

In the last 30 days, how many days have you visited a beach in Solana Beach? 27 days

In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 30 days

*In order to group your answers with others, we need some information about you.*

0. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)

10A. What is your occupation? \_\_\_\_\_

10B. How long have you been working in your current occupation? \_\_\_\_\_ years or \_\_\_\_\_ months

10C. Are you ... (READ CHOICES)

- 1 a student
- 2 unemployed, looking for work
- 3 not employed outside the home
- 4 disabled
- 5 retired
- or something else? (SPECIFY) \_\_\_\_\_

11. Which category on this card includes your age? (SHOW CARD) G

11a. Which category on this card includes the highest level of education you've completed so far? E

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. D

13. (SEX:)  1 Male  2 Female (Randy: # of kids ≤ age 15: 0)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.



Time: 3:35  
Date: 4

# SOLANA BEACH SURVEY - #640

538

Rev 11/20/08

Date 330  
Time 1535  
Zone 4

1. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you few questions? (If a group, select one person to interview)

What time did you arrive at the beach today? 3  AM  PM

From where did you gain access to the beach? 4

What time do you plan to leave the beach today? 3:45  AM  PM

What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)

- Sunning/lying on beach<sub>1</sub>
- Walk/run on beach<sub>2</sub>
- Surfing<sub>3</sub>
- Fishing<sub>4</sub>
- Other (SPECIFY) \_\_\_\_\_
- People watch<sub>5</sub>
- Collect shells, beachcomb, etc.<sub>6</sub>
- Swimming/play in water<sub>7</sub>
- Picnic<sub>8</sub>

Q1 1500  
Q1A 4  
Q2 1545  
Q3a 2  
Q3b 1  
Q3c \_\_\_\_\_

How did you get to the beach today?

- <sub>1</sub> Drive/ride with someone
- <sub>2</sub> Walk/skateboard
- <sub>3</sub> Bike
- <sub>4</sub> Public Transportation
- <sub>5</sub> Got dropped off
- Other (SPECIFY) \_\_\_\_\_

Q4 2  
Q5 0  
Q6 .5

On today's visit how many people came with you? You + 0 others

How many miles did you travel today to get to this beach? 1/2 miles

2. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)

city SOLANA BEACH  
Intersection SIERRA & Cliff

Q7 92075

b. What is your home ZIP code? 92075

In the last 30 days, how many days have you visited a beach in Solana Beach? 29 days

Q8 29

In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 30 days

Q9 30

*In order to group your answers with others, we need some information about you.*

0. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)

2

10A. What is your occupation? \_\_\_\_\_

Q10A \_\_\_\_\_

10B. How long have you been working in your current occupation? \_\_\_\_\_ years or \_\_\_\_\_ months

Q10B \_\_\_\_\_

10C. Are you ... (READ CHOICES)

- <sub>1</sub> a student
- <sub>2</sub> unemployed, looking for work
- or something else? (SPECIFY) \_\_\_\_\_
- <sub>4</sub> disabled
- <sub>5</sub> retired
- <sub>3</sub> not employed outside the home

Q10C 5

1. Which category on this card includes your age? (SHOW CARD) G

Q11 7

1a. Which category on this card includes the highest level of education you've completed so far? C

Q11a 3

2. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. 101,200

Q12 -1

3. (SEX:)  <sub>1</sub> Male  <sub>2</sub> Female (Randy: # of kids ≤ age 15: \_\_\_\_\_)

Q13 2

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

#≤15 0

Time: 4:10  
Acc: 4

# SOLANA BEACH SURVEY - #640

539

Rev 11/20/08

allo. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you few questions? (If a group, select one person to interview)

What time did you arrive at the beach today? 4  AM  PM

i. From where did you gain access to the beach? 4

What time do you plan to leave the beach today? 4:30  AM  PM

What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)

- Sunning/lying on beach<sub>1</sub>
- Walk/run on beach<sub>2</sub>
- Surfing<sub>3</sub>
- Fishing<sub>4</sub>
- Other (SPECIFY) \_\_\_\_\_
- People watch<sub>5</sub>
- Collect shells, beachcomb, etc.<sub>6</sub>
- Swimming/play in water<sub>7</sub>
- Picnic<sub>8</sub>

How did you get to the beach today?

- <sub>1</sub> Drive/ride with someone
- <sub>2</sub> Walk/skateboard
- <sub>3</sub> Bike
- <sub>4</sub> Public Transportation
- <sub>5</sub> Got dropped off
- <sub>6</sub> Other (SPECIFY) \_\_\_\_\_

On today's visit how many people came with you? You + 0 others

How many miles did you travel today to get to this beach? 1/2 miles

a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)

city SOLANA BEACH

Intersection LOMAS SANTA FE & STEVEN

b. What is your home ZIP code? 92075

In the last 30 days, how many days have you visited a beach in Solana Beach? 20 days

In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 27 days

*In order to group your answers with others, we need some information about you.*

D. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)

10A. What is your occupation? \_\_\_\_\_

10B. How long have you been working in your current occupation? \_\_\_\_\_ years or \_\_\_\_\_ months

10C. Are you ... (READ CHOICES)

- <sub>1</sub> a student
- <sub>2</sub> unemployed, looking for work
- <sub>3</sub> not employed outside the home
- <sub>4</sub> disabled
- <sub>5</sub> retired
- or something else? (SPECIFY) \_\_\_\_\_

1. Which category on this card includes your age? (SHOW CARD) A

1a. Which category on this card includes the highest level of education you've completed so far? A

2. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. A

3. (SEX:)  <sub>1</sub> Male  <sub>2</sub> Female (Randy: # of kids ≤ age 15: 0)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date 330  
Time 1610  
Zone 4  
Q1 1600  
Q1A 4  
Q2 1630  
Q3a 2  
Q3b .  
Q3c \_\_\_\_\_  
Q4 2  
Q5 0  
Q6 .5  
Q7 92075  
Q8 20  
Q9 27  
2  
Q10A \_\_\_\_\_  
Q10B \_\_\_\_\_  
Q10C 1  
Q11 1  
Q11a 1  
Q12 1  
Q13 1  
#≤15 0

Time: 445  
cc: 8

# SOLANA BEACH SURVEY - #640

ID# 540

Rev 11/20/08

1. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you some questions? (If a group, select one person to interview)

What time did you arrive at the beach today? 3  AM  PM

From where did you gain access to the beach? 8

What time do you plan to leave the beach today? 445  AM  PM

What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)

- Sunning/lying on beach<sub>1</sub>
- Walk/run on beach<sub>2</sub>
- Surfing<sub>3</sub>
- Fishing<sub>4</sub>
- Other (SPECIFY) \_\_\_\_\_
- People watch<sub>5</sub>
- Collect shells, beachcomb, etc.<sub>6</sub>
- Swimming/play in water<sub>7</sub>
- Picnic<sub>8</sub>

How did you get to the beach today?

- <sub>1</sub> Drive/ride with someone
- <sub>2</sub> Walk/skateboard
- <sub>3</sub> Bike
- <sub>4</sub> Public Transportation
- <sub>5</sub> Got dropped off
- Other (SPECIFY) \_\_\_\_\_

On today's visit how many people came with you? You + 0 others

How many miles did you travel today to get to this beach? 1/2 miles

2. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)

city SOLANA BEACH

Intersection SIERRA & DEL MAR STONE

3. What is your home ZIP code? 92071

In the last 30 days, how many days have you visited a beach in Solana Beach? 25 days

In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 25 days

In order to group your answers with others, we need some information about you.

4. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)

10A. What is your occupation? \_\_\_\_\_

10B. How long have you been working in your current occupation? \_\_\_\_\_ years or \_\_\_\_\_ months

10C. Are you ... (READ CHOICES)

- <sub>1</sub> a student
- <sub>2</sub> unemployed, looking for work
- or something else? (SPECIFY) \_\_\_\_\_
- <sub>4</sub> disabled
- <sub>5</sub> not employed outside the home
- <sub>5</sub> retired

5. Which category on this card includes your age? (SHOW CARD) D

5a. Which category on this card includes the highest level of education you've completed so far? B

6. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. A

7. (SEX:)  <sub>1</sub> Male  <sub>2</sub> Female (Randy: # of kids ≤ age 15: 0)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date 330  
Time 1645  
Zone 8  
Q1 1500  
Q1A 8  
Q2 1645  
Q3a 7  
Q3b .  
Q3c \_\_\_\_\_  
Q4 2  
Q5 0  
Q6 .5  
Q7 92075  
Q8 25  
Q9 25  
2  
Q10A \_\_\_\_\_  
Q10B \_\_\_\_\_  
Q10C 3  
Q11 4  
Q11a 2  
Q12 1  
Q13 2  
#≤15 0



Time: 5:25  
Acc: 1

# SOLANA BEACH SURVEY - #640

ID# 542

Rev 11/20/08

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

What time did you arrive at the beach today? 4  AM  PM

i. From where did you gain access to the beach? 1

What time do you plan to leave the beach today? 6  AM  PM

What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)

- 2 Sunning/lying on beach<sub>1</sub>
- 1 Walk/run on beach<sub>2</sub>
- Surfing<sub>3</sub>
- Fishing<sub>4</sub>
- Other (SPECIFY) \_\_\_\_\_
- People watch<sub>5</sub>
- 3 Collect shells, beachcomb, etc.<sub>6</sub>
- Swimming/play in water<sub>7</sub>
- Picnic<sub>8</sub>

How did you get to the beach today?

- 1 Drive/ride with someone
- 2 Walk/skateboard
- 3 Bike
- 4 Public Transportation
- 5 Got dropped off
- Other (SPECIFY) \_\_\_\_\_

On today's visit how many people came with you? You + 2 others

How many miles did you travel today to get to this beach? 10 miles

a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)

city UNIVERSITY CITY  
Intersection GOVERNOR & GENESEE

b. What is your home ZIP code? 47331

In the last 30 days, how many days have you visited a beach in Solana Beach? (10 days) days

In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 0 days

*in order to group your answers with others, we need some information about you.*

0. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)

10A. What is your occupation? \_\_\_\_\_

10B. How long have you been working in your current occupation? \_\_\_\_\_ years or \_\_\_\_\_ months

10C. Are you . . . (READ CHOICES)

- 1 a student
- 2 unemployed, looking for work
- or something else? (SPECIFY) \_\_\_\_\_
- 4 disabled
- 3 not employed outside the home
- 5 retired

1. Which category on this card includes your age? (SHOW CARD) C

1a. Which category on this card includes the highest level of education you've completed so far? B

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. A

13. (SEX:)  1 Male  2 Female (Randy: # of kids ≤ age 15: 1)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date 330  
 Time 1725  
 Zone ~~1600~~  
 Q1 ~~1600~~  
 Q1A ~~1800~~  
 Q2 1800  
 Q3a 2  
 Q3b 1  
 Q3c 6  
 Q4 1  
 Q5 2  
 Q6 10  
 Q7 47331  
 Q8 1  
 Q9 0  
2  
 Q10A \_\_\_\_\_  
 Q10B \_\_\_\_\_  
 Q10C 2  
 Q11 3  
 Q11a 2  
 Q12 1  
 Q13 2  
 #≤15 1

Time: 8:30 A  
cc: 4

# SOLANA BEACH SURVEY - #640

543

1. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

Date 331  
Time 830  
Zone 4  
Q1 800  
Q1A 4  
Q2 830  
Q3a 2  
Q3b 0  
Q3c \_\_\_\_\_

What time did you arrive at the beach today? 8  AM  PM

From where did you gain access to the beach? 4

What time do you plan to leave the beach today? 8:30  AM  PM

What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)

- 1 Sunning/lying on beach
- 2 Walk/run on beach
- 3 Surfing
- 4 Fishing
- 5 People watch
- 6 Collect shells, beachcomb, etc.
- 7 Swimming/play in water
- 8 Picnic
- Other (SPECIFY) \_\_\_\_\_

How did you get to the beach today?

- 1 Drive/ride with someone
- 2 Walk/skateboard
- 3 Bike
- 4 Public Transportation
- 5 Got dropped off
- 6 Other (SPECIFY) \_\_\_\_\_

On today's visit how many people came with you? You + 1 others

How many miles did you travel today to get to this beach? 1/2 miles

2. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)

city SOLANA BEACH

Intersection CLIFF & Rios

3. What is your home ZIP code? 92075

In the last 30 days, how many days have you visited a beach in Solana Beach? 30 days

In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 30 days

In order to group your answers with others, we need some information about you.

4. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)

10A. What is your occupation? \_\_\_\_\_

10B. How long have you been working in your current occupation? \_\_\_\_\_ years or \_\_\_\_\_ months

10C. Are you ... (READ CHOICES)

- 1 a student
- 2 unemployed, looking for work
- 3 or something else? (SPECIFY) \_\_\_\_\_
- 4 disabled
- 5 not employed outside the home
- 6 retired

5. Which category on this card includes your age? (SHOW CARD) C

5a. Which category on this card includes the highest level of education you've completed so far? D

6. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. A

7. (SEX:)  1 Male  2 Female (Randy: # of kids ≤ age 15: 0)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Q4 2  
Q5 1  
Q6 .5  
Q7 92075  
Q8 30  
Q9 30  
2  
Q10A \_\_\_\_\_  
Q10B \_\_\_\_\_  
Q10C 3  
Q11 3  
Q11a 4  
Q12 1  
Q13 2  
#≤15 0

Time: 9:15  
cc: 4

# SOLANA BEACH SURVEY - #640

514

Rev 11/20/08

ello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you  
ew questions? (If a group, select one person to interview)

What time did you arrive at the beach today? 9:15  AM  PM

From where did you gain access to the beach? 4

What time do you plan to leave the beach today? 12:30  AM  PM

What is the main activity of your beach visit today? Are there any other activities you'll be  
participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)

- |  |   |
|--|---|
| <input type="checkbox"/> Sunning/lying on beach <sub>1</sub> | <input type="checkbox"/> People watch <sub>5</sub>                    |
| <input type="checkbox"/> Walk/run on beach <sub>2</sub>      | <input type="checkbox"/> Collect shells, beachcomb, etc. <sub>6</sub> |
| <input type="checkbox"/> Surfing <sub>3</sub>                | <input type="checkbox"/> Swimming/play in water <sub>7</sub>          |
| <input type="checkbox"/> Fishing <sub>4</sub>                | <input type="checkbox"/> Picnic <sub>8</sub>                          |
| <input type="checkbox"/> Other (SPECIFY) _____               |   |

How did you get to the beach today?

- |  |   |   |
|--|---|---|
| <input checked="" type="checkbox"/> <sub>1</sub> Drive/ride with someone | <input type="checkbox"/> <sub>3</sub> Bike                  | <input type="checkbox"/> <sub>5</sub> Got dropped off |
| <input type="checkbox"/> <sub>2</sub> Walk/skateboard                    | <input type="checkbox"/> <sub>4</sub> Public Transportation | <input type="checkbox"/> Other (SPECIFY) _____        |

On today's visit how many people came with you? You + 0 others

How many miles did you travel today to get to this beach? 5 miles

i. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get  
something: hotel, address + city, landmark + city, etc.)

city ORLANDO

Intersection CAMINO ORLANDO & CARMEL VALLEY RD

j. What is your home ZIP code? 92014

In the last 30 days, how many days have you visited a beach in Solana Beach? 10 days

In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 10 days

*In order to group your answers with others, we need some information about you.*

k. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)

10A. What is your occupation? \_\_\_\_\_

10B. How long have you been working in your current occupation? \_\_\_\_\_ years or \_\_\_\_\_ months

10C. Are you ... (READ CHOICES)

- |  |  |   |
|--|--|---|
| <input type="checkbox"/> <sub>1</sub> a student                    | <input type="checkbox"/> <sub>4</sub> disabled           | <input type="checkbox"/> <sub>3</sub> not employed outside the home |
| <input type="checkbox"/> <sub>2</sub> unemployed, looking for work | <input checked="" type="checkbox"/> <sub>5</sub> retired |   |
| <input type="checkbox"/> or something else? (SPECIFY) _____        |  |   |

1. Which category on this card includes your age? (SHOW CARD) G

1a. Which category on this card includes the highest level of education you've completed so far? G

2. Which category on this card includes your personal income? Not your family or household  
income, but your individual personal income. D

3. (SEX:)  Male  Female (Randy: # of kids ≤ age 15: \_\_\_\_\_)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date 331  
Time 925  
Zone 4  
Q1 915  
Q1A 4  
Q2 1230  
Q3a 1  
Q3b .  
Q3c \_\_\_\_\_  
Q4 1  
Q5 0  
Q6 5  
Q7 92014  
Q8 10  
Q9 10  
Q10 2  
Q10A \_\_\_\_\_  
Q10B \_\_\_\_\_  
Q10C 5  
Q11 7  
Q11a 7  
Q12 4  
Q13 1  
#≤15 0

Time: 0900  
CC: 4

# SOLANA BEACH SURVEY - #640

545

Rev 11/20/08

Date 329

Time 900

Zone 4

Q1 830

Q1A 3

Q2 900

Q3a 2

Q3b e

Q3c 10

Q4 2

Q5 0

Q6 .5

Q7 92075

Q8 28

Q9 30

2

Q10A     

Q10B     

Q10C 3

Q11 3

Q11a 3

Q12 1

Q13 2

#≤15 0

II. My name is     . I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

What time did you arrive at the beach today? 8:30  AM  PM

From where did you gain access to the beach? B3

What time do you plan to leave the beach today? 9  AM  PM

What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)

- Sunning/lying on beach<sub>1</sub>
- Walk/run on beach<sub>2</sub>
- Surfing<sub>3</sub>
- Fishing<sub>4</sub>
- Other (SPECIFY)
- People watch<sub>5</sub>
- Collect shells, beachcomb, etc.<sub>6</sub>
- Swimming/play in water<sub>7</sub>
- Picnic<sub>8</sub>

How did you get to the beach today?

- <sub>1</sub> Drive/ride with someone
- <sub>2</sub> Walk/skateboard
- <sub>3</sub> Bike
- <sub>4</sub> Public Transportation
- <sub>5</sub> Got dropped off
- Other (SPECIFY)

On today's visit how many people came with you? You + 0 others

How many miles did you travel today to get to this beach? 1/2 miles

a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)

city SOLANA BEACH  
Intersection Ocean & PACIFIC

b. What is your home ZIP code? 92075

In the last 30 days, how many days have you visited a beach in Solana Beach? 28 days

In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 30 days

In order to group your answers with others, we need some information about you.

0. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)

10A. What is your occupation?     

10B. How long have you been working in your current occupation?      years or      months

10C. Are you ... (READ CHOICES)

- <sub>1</sub> a student
- <sub>2</sub> unemployed, looking for work
- <sub>3</sub> not employed outside the home
- <sub>4</sub> disabled
- <sub>5</sub> retired
- or something else? (SPECIFY)

11. Which category on this card includes your age? (SHOW CARD) C

11a. Which category on this card includes the highest level of education you've completed so far? C

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. A

13. (SEX:)  <sub>1</sub> Male  <sub>2</sub> Female (Randy: # of kids ≤ age 15: 0)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.



Time: 0920  
Acc: 4

**SOLANA BEACH  
SURVEY - #640**

546

Rev 11/20/08

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

What time did you arrive at the beach today? 8:45  AM  PM

From where did you gain access to the beach? 4

What time do you plan to leave the beach today? 9:30  AM  PM

What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)

- Sunning/lying on beach<sub>1</sub>
- Walk/run on beach<sub>2</sub>
- Surfing<sub>3</sub>
- Fishing<sub>4</sub>
- Other (SPECIFY) \_\_\_\_\_
- People watch<sub>5</sub>
- Collect shells, beachcomb, etc.<sub>6</sub>
- Swimming/play in water<sub>7</sub>
- Picnic<sub>8</sub>

How did you get to the beach today?

- <sub>1</sub> Drive/ride with someone
- <sub>2</sub> Walk/skateboard
- <sub>3</sub> Bike
- <sub>4</sub> Public Transportation
- <sub>5</sub> Got dropped off
- <sub>6</sub> Other (SPECIFY) \_\_\_\_\_

On today's visit how many people came with you? You + 1 others

How many miles did you travel today to get to this beach? 1/2 miles

a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)

city SOLANA BEACH

Intersection GRANADOS & CORTE

b. What is your home ZIP code? 92075

In the last 30 days, how many days have you visited a beach in Solana Beach? 25 days

In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 25 days

*In order to group your answers with others, we need some information about you.*

0. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)

10A. What is your occupation? \_\_\_\_\_

10B. How long have you been working in your current occupation? \_\_\_\_\_ years or \_\_\_\_\_ months

10C. Are you ... (READ CHOICES)

- <sub>1</sub> a student
- <sub>2</sub> unemployed, looking for work
- or something else? (SPECIFY) \_\_\_\_\_
- <sub>4</sub> disabled
- <sub>5</sub> retired
- <sub>3</sub> not employed outside the home

1. Which category on this card includes your age? (SHOW CARD) C

1a. Which category on this card includes the highest level of education you've completed so far? E

2. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. B

3. (SEX:)  <sub>1</sub> Male  <sub>2</sub> Female (Randy: # of kids ≤ age 15: 0)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date 329  
Time 920  
Zone 4  
Q1 845  
Q1A 4  
Q2 930  
Q3a 2  
Q3b 5  
Q3c \_\_\_\_\_  
Q4 2  
Q5 1  
Q6 .5  
Q7 92075  
Q8 25  
Q9 25  
2  
Q10A \_\_\_\_\_  
Q10B \_\_\_\_\_  
Q10C 5  
Q11 7  
Q11a 5  
Q12 2  
Q13 2  
#≤15 0

Time: 1055  
cc: 4

# SOLANA BEACH SURVEY - #640

547

Rev 11/20/08

Date 329

II. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you few questions? (If a group, select one person to interview)

Time 1055

What time did you arrive at the beach today? 1045  AM  PM

Zone 4

From where did you gain access to the beach? 4

Q1 1045

What time do you plan to leave the beach today? DK - depends on surf  AM  PM

Q1A 4

What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)

Q2 -1

- Sunning/lying on beach<sub>1</sub>
- Walk/run on beach<sub>2</sub>
- Surfing<sub>3</sub>
- Fishing<sub>4</sub>
- Other (SPECIFY) \_\_\_\_\_
- People watch<sub>5</sub>
- Collect shells, beachcomb, etc.<sub>6</sub>
- Swimming/play in water<sub>7</sub>
- Picnic<sub>8</sub>

Q3a 3

Q3b .

Q3c .

How did you get to the beach today?

- 1 Drive/ride with someone
- 2 Walk/skateboard
- 3 Bike
- 4 Public Transportation
- 5 Got dropped off
- Other (SPECIFY) \_\_\_\_\_

Q4 1

On today's visit how many people came with you? You + 0 others

Q5 0

How many miles did you travel today to get to this beach? 6 miles

Q6 6

a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)

city ENCINITAS  
Intersection ORPHEUS & SUMMIT

Q7 92024

b. What is your home ZIP code? 92024

In the last 30 days, how many days have you visited a beach in Solana Beach? 6 days

Q8 6

In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 6 days

Q9 6

In order to group your answers with others, we need some information about you.

D. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)

Q9 2

10A. What is your occupation? \_\_\_\_\_

Q10A 409

10B. How long have you been working in your current occupation? \_\_\_\_\_ years or \_\_\_\_\_ months

Q10B .

10C. Are you ... (READ CHOICES)

- 1 a student
- 2 unemployed, looking for work
- 3 not employed outside the home
- 4 disabled
- 5 retired
- or something else? (SPECIFY) \_\_\_\_\_

Q10C 1

1. Which category on this card includes your age? (SHOW CARD) B

Q11 2

1a. Which category on this card includes the highest level of education you've completed so far? C

Q11a 3

2. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. A

Q12 1

3. (SEX:)  1 Male  2 Female (Randy: # of kids ≤ age 15: 0)

Q13 1

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

#≤15 0

Time: 1125  
Acc: 8

# SOLANA BEACH SURVEY - #640

ID# 548

Rev 11/20/08

10. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you few questions? (If a group, select one person to interview)

What time did you arrive at the beach today? 10  AM  PM

1. From where did you gain access to the beach? 8

What time do you plan to leave the beach today? 1130  AM  PM

What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)

- Sunning/lying on beach<sub>1</sub>
- Walk/run on beach<sub>2</sub>
- Surfing<sub>3</sub>
- Fishing<sub>4</sub>
- Other (SPECIFY) \_\_\_\_\_
- People watch<sub>5</sub>
- Collect shells, beachcomb, etc.<sub>6</sub>
- Swimming/play in water<sub>7</sub>
- Picnic<sub>8</sub>

How did you get to the beach today?

- <sub>1</sub> Drive/ride with someone
- <sub>2</sub> Walk/skateboard
- <sub>3</sub> Bike
- <sub>4</sub> Public Transportation
- <sub>5</sub> Got dropped off
- Other (SPECIFY) \_\_\_\_\_

On today's visit how many people came with you? You + 1 others

How many miles did you travel today to get to this beach? 1/2 miles

a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)

city SOLANA BEACH  
Intersection SIERRA & DEL MAR ST

b. What is your home ZIP code? 89111

In the last 30 days, how many days have you visited a beach in Solana Beach? 2 days

In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 5 days

*In order to group your answers with others, we need some information about you.*

0. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)

10A. What is your occupation? \_\_\_\_\_

10B. How long have you been working in your current occupation? \_\_\_\_\_ years or \_\_\_\_\_ months

10C. Are you ... (READ CHOICES)

- <sub>1</sub> student
- <sub>2</sub> unemployed, looking for work
- <sub>3</sub> not employed outside the home
- <sub>4</sub> disabled
- <sub>5</sub> retired
- or something else? (SPECIFY) \_\_\_\_\_

11. Which category on this card includes your age? (SHOW CARD) B

11a. Which category on this card includes the highest level of education you've completed so far? C

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. A

13. (SEX:)  <sub>1</sub> Male  <sub>2</sub> Female (Randy: # of kids ≤ age 15: 0)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date 329  
Time 1125  
Zone 8  
Q1 1000  
Q1A 8  
Q2 1130  
Q3a -1  
Q3b \_\_\_\_\_  
Q3c \_\_\_\_\_  
Q4 2  
Q5 1  
Q6 .5  
Q7 89111  
Q8 2  
Q9 5  
2  
Q10A \_\_\_\_\_  
Q10B \_\_\_\_\_  
Q10C 1  
Q11 2  
Q11a 3  
Q12 1  
Q13 2  
#≤15 0

Time: 1150  
cc: 3

# SOLANA BEACH SURVEY - #640

549

Rev 11/20/08

Date 329

Ilo. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you  
ew questions? (If a group, select one person to interview)

Time 1150

What time did you arrive at the beach today? 1145  AM  PM

Zone 3

From where did you gain access to the beach? 3

Q1 1145

What time do you plan to leave the beach today? 1215  AM  PM

Q1A 3

What is the main activity of your beach visit today? Are there any other activities you'll be  
participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)

Q2 1215

- Sunning/lying on beach<sub>1</sub>
- Walk/run on beach<sub>2</sub>
- Surfing<sub>3</sub>
- Fishing<sub>4</sub>
- Other (SPECIFY) \_\_\_\_\_
- People watch<sub>5</sub>
- Collect shells, beachcomb, etc. <sub>6</sub>
- Swimming/play in water<sub>7</sub>
- Picnic<sub>8</sub>

Q3a 2

Q3b 6

Q3c \_\_\_\_\_

How did you get to the beach today?

- <sub>1</sub> Drive/ride with someone
- <sub>2</sub> Walk/skateboard
- <sub>3</sub> Bike
- <sub>4</sub> Public Transportation
- <sub>5</sub> Got dropped off
- Other (SPECIFY) \_\_\_\_\_

Q4 2

On today's visit how many people came with you? You + 1 others

Q5 1

How many miles did you travel today to get to this beach? 1/2 miles

Q6 .5

1. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get  
something: hotel, address + city, landmark + city, etc.)

city SOLANA BEACH  
Intersection PACIFIC & SOLANA VISTA

Q7 92075

b. What is your home ZIP code? 92075

In the last 30 days, how many days have you visited a beach in Solana Beach? 28 days

Q8 28

In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 30 days

Q9 30

order to group your answers with others, we need some information about you.

0. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)

Q10 2

10A. What is your occupation? \_\_\_\_\_

Q10A \_\_\_\_\_

10B. How long have you been working in your current occupation? \_\_\_\_\_ years or \_\_\_\_\_ months

Q10B \_\_\_\_\_

10C. Are you ... (READ CHOICES)

- <sub>1</sub> a student
- <sub>2</sub> unemployed, looking for work
- or something else? (SPECIFY) \_\_\_\_\_
- <sub>4</sub> disabled
- <sub>3</sub> not employed outside the home
- <sub>5</sub> retired

Q10C 5

1. Which category on this card includes your age? (SHOW CARD) F

Q11 6

1a. Which category on this card includes the highest level of education you've completed so far? C

Q11a 3

2. Which category on this card includes your personal income? Not your family or household  
income, but your individual personal income. B

Q12 2

3. (SEX:)  <sub>1</sub> Male  <sub>2</sub> Female (Randy: # of kids ≤ age 15: 0)

Q13 2

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

#≤15 0

Time: 8:10 A  
cc: 4

**SOLANA BEACH  
SURVEY - #640**

550

11. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you few questions? (If a group, select one person to interview)

What time did you arrive at the beach today? 7:30  AM  PM

From where did you gain access to the beach? Del Mar South of 9

What time do you plan to leave the beach today? 8:30  AM  PM

What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)

- Sunning/lying on beach<sub>1</sub>
- Walk/run on beach<sub>2</sub>
- Surfing<sub>3</sub>
- Fishing<sub>4</sub>
- Other (SPECIFY) \_\_\_\_\_
- People watch<sub>5</sub>
- Collect shells, beachcomb, etc.<sub>6</sub>
- Swimming/play in water<sub>7</sub>
- Picnic<sub>8</sub>

How did you get to the beach today?

- <sub>1</sub> Drive/ride with someone
- <sub>2</sub> Walk/skateboard
- <sub>3</sub> Bike
- <sub>4</sub> Public Transportation
- <sub>5</sub> Got dropped off
- Other (SPECIFY) \_\_\_\_\_

On today's visit how many people came with you? You + 0 others

How many miles did you travel today to get to this beach? 1/2 miles

a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)

city Del Mar  
Intersection PCH & 28th

b. What is your home ZIP code? 92014

In the last 30 days, how many days have you visited a beach in Solana Beach? 10 days

In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 10 days

*In order to group your answers with others, we need some information about you.*

0. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)

10A. What is your occupation? \_\_\_\_\_

10B. How long have you been working in your current occupation? \_\_\_\_\_ years or \_\_\_\_\_ months

10C. Are you ... (READ CHOICES)

- <sub>1</sub> a student
- <sub>2</sub> unemployed, looking for work
- or something else? (SPECIFY) \_\_\_\_\_
- <sub>4</sub> disabled
- <sub>5</sub> retired
- <sub>3</sub> not employed outside the home

11. Which category on this card includes your age? (SHOW CARD) G

11a. Which category on this card includes the highest level of education you've completed so far? ref

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. ref

13. (SEX:)  Male  Female (Randy: # of kids ≤ age 15: 0)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date 430  
Time 810  
Zone 4  
Q1 730  
Q1A 9  
Q2 830  
Q3a 2  
Q3b 1  
Q3c \_\_\_\_\_  
Q4 2  
Q5 0  
Q6 5  
Q7 92014  
Q8 10  
Q9 10  
2  
Q10A \_\_\_\_\_  
Q10B \_\_\_\_\_  
Q10C 5  
Q11 7  
Q11a -1  
Q12 -1  
Q13 1  
#≤15 0

Time: 9:10  
ACC: 4

# SOLANA BEACH SURVEY - #640

ID# 551

Rev 11/20/08

Date 430

10. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

Time 910

What time did you arrive at the beach today? 9:00  AM  PM

Zone 4

From where did you gain access to the beach? 4

Q1 900

What time do you plan to leave the beach today? 9:45  AM  PM

Q1A 4

What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)

Q2 945

- Sunning/lying on beach<sub>1</sub>
- Walk/run on beach<sub>2</sub>
- Surfing<sub>3</sub>
- Fishing<sub>4</sub>
- Other (SPECIFY) \_\_\_\_\_
- People watch<sub>5</sub>
- Collect shells, beachcomb, etc.<sub>6</sub>
- Swimming/play in water<sub>7</sub>
- Picnic<sub>8</sub>

Q3a 2

Q3b .

Q3c .

How did you get to the beach today?

- <sub>1</sub> Drive/ride with someone
- <sub>2</sub> Walk/skateboard
- <sub>3</sub> Bike
- <sub>4</sub> Public Transportation
- <sub>5</sub> Got dropped off
- Other (SPECIFY) \_\_\_\_\_

Q4 2

On today's visit how many people came with you? You + 1 others

Q5 1

How many miles did you travel today to get to this beach? 1/2 miles

Q6 .5

11. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)

city SOLANA BEACH

Intersection \_\_\_\_\_ & \_\_\_\_\_

Q7 92075

12. What is your home ZIP code? 92075

In the last 30 days, how many days have you visited a beach in Solana Beach? 30 days

Q8 30

In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 30 days

Q9 30

In order to group your answers with others, we need some information about you.

13. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)

Q10 2

10A. What is your occupation? \_\_\_\_\_

Q10A \_\_\_\_\_

10B. How long have you been working in your current occupation? \_\_\_\_\_ years or \_\_\_\_\_ months

Q10B \_\_\_\_\_

10C. Are you ... (READ CHOICES)

- <sub>1</sub> a student
- <sub>2</sub> unemployed, looking for work
- <sub>3</sub> not employed outside the home
- <sub>4</sub> disabled
- <sub>5</sub> retired
- or something else? (SPECIFY) \_\_\_\_\_

Q10C 3

14. Which category on this card includes your age? (SHOW CARD) E

Q11 5

14a. Which category on this card includes the highest level of education you've completed so far? D

Q11a 4

15. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. A

Q12 1

16. (SEX:)  <sub>1</sub> Male  <sub>2</sub> Female (Randy: # of kids ≤ age 15: 0)

Q13 2

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

#≤15 0



Time: 8:30  
Acc: 4

# SOLANA BEACH SURVEY - #640

553

Rev 11/20/08

Date 531

10. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

Time 830

What time did you arrive at the beach today? 6:30  AM  PM

Zone 4

1. From where did you gain access to the beach? 4

Q1 630

What time do you plan to leave the beach today? 8:30  AM  PM

Q1A 4

What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)

Q2 830

- Sunning/lying on beach<sub>1</sub>
- Walk/run on beach<sub>2</sub>
- Surfing<sub>3</sub>
- Fishing<sub>4</sub>
- Other (SPECIFY) \_\_\_\_\_
- People watch<sub>5</sub>
- Collect shells, beachcomb, etc.<sub>6</sub>
- Swimming/play in water<sub>7</sub>
- Picnic<sub>8</sub>

Q3a 4

Q3b 0

Q3c \_\_\_\_\_

How did you get to the beach today?

- Drive/ride with someone
- Walk/skateboard
- Bike
- Public Transportation
- Got dropped off
- Other (SPECIFY) \_\_\_\_\_

Q4 1

On today's visit how many people came with you? You + 0 others

Q5 0

How many miles did you travel today to get to this beach? 5 miles

Q6 5

a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)

city ENCINITA

Intersection JULCAN & E

Q7 92024

b. What is your home ZIP code? 92024

In the last 30 days, how many days have you visited a beach in Solana Beach? 10 days

Q8 10

In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 10 days

Q9 10

In order to group your answers with others, we need some information about you.

0. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)

2

10A. What is your occupation? \_\_\_\_\_

Q10A \_\_\_\_\_

10B. How long have you been working in your current occupation? \_\_\_\_\_ years or \_\_\_\_\_ months

Q10B \_\_\_\_\_

10C. Are you ... (READ CHOICES)

- a student
- unemployed, looking for work
- or something else? (SPECIFY) \_\_\_\_\_
- disabled
- retired
- not employed outside the home

Q10C 5

11. Which category on this card includes your age? (SHOW CARD) 5

Q11 7

11a. Which category on this card includes the highest level of education you've completed so far? C

Q11a 3

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. A

Q12 1

13. (SEX:  Male  Female (Randy: # of kids ≤ age 15: \_\_\_\_\_)

Q13 1

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

#≤15 0



Time: 8:45  
Date: 4

# SOLANA BEACH SURVEY - #640

ID# 554

Rev 11/20/08

1. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview).

What time did you arrive at the beach today? 8:00  AM  PM

From where did you gain access to the beach? B

What time do you plan to leave the beach today? 9  AM  PM

What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)

- Sunning/lying on beach<sub>1</sub>
- Walk/run on beach<sub>2</sub>
- Surfing<sub>3</sub>
- Fishing<sub>4</sub>
- Other (SPECIFY) \_\_\_\_\_
- People watch<sub>5</sub>
- Collect shells, beachcomb, etc.<sub>6</sub>
- Swimming/play in water<sub>7</sub>
- Picnic<sub>8</sub>

How did you get to the beach today?

- <sub>1</sub> Drive/ride with someone
- <sub>2</sub> Walk/skateboard
- <sub>3</sub> Bike
- <sub>4</sub> Public Transportation
- <sub>5</sub> Got dropped off
- Other (SPECIFY) \_\_\_\_\_

On today's visit how many people came with you? You + 1 others

How many miles did you travel today to get to this beach? 42 miles

2. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)

city SOLANA BEACH  
Intersection Del Mar St Hwy & Sierra

3. What is your home ZIP code? 92075

In the last 30 days, how many days have you visited a beach in Solana Beach? 30 days

In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 30 days

*In order to group your answers with others, we need some information about you.*

4. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)

10A. What is your occupation? \_\_\_\_\_

10B. How long have you been working in your current occupation? \_\_\_\_\_ years or \_\_\_\_\_ months

10C. Are you ... (READ CHOICES)

- <sub>1</sub> a student
- <sub>2</sub> unemployed, looking for work
- or something else? (SPECIFY) \_\_\_\_\_
- <sub>4</sub> disabled
- <sub>5</sub> retired
- <sub>3</sub> not employed outside the home

5. Which category on this card includes your age? (SHOW CARD) G

6. Which category on this card includes the highest level of education you've completed so far? E

7. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. Retired

8. (SEX:)  <sub>1</sub> Male  <sub>2</sub> Female (Randy: # of kids ≤ age 15: 0)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date 531  
Time 845  
Zone 4  
Q1 800  
Q1A 8  
Q2 900  
Q3a 2  
Q3b .  
Q3c \_\_\_\_\_  
Q4 2  
Q5 1  
Q6 .5  
Q7 92075  
Q8 30  
Q9 30  
2  
Q10A \_\_\_\_\_  
Q10B \_\_\_\_\_  
Q10C 5  
Q11 7  
Q11a 5  
Q12 -1  
Q13 1  
#≤15 0

Time: 10:45  
Acc: 8

**SOLANA BEACH  
SURVEY - #640**

555

Rev 11/20/08

Date 531  
Time 1045  
Zone 8  
Q1 1030  
Q1A 4  
Q2 1100  
Q3a 2  
Q3b 6  
Q3c \_\_\_\_\_  
Q4 1  
Q5 1  
Q6 1  
Q7 92075  
Q8 15  
Q9 20  
2  
Q10A \_\_\_\_\_  
Q10B \_\_\_\_\_  
Q10C 5  
Q11 6  
Q11a 6  
Q12 1  
Q13 2  
#≤15 -1

allo. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you few questions? (If a group, select one person to interview)

What time did you arrive at the beach today? 10:30  AM  PM

i. From where did you gain access to the beach? 4

What time do you plan to leave the beach today? 11  AM  PM

What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)

- 1 Sunning/lying on beach
- 2 Walk/run on beach
- 3 Surfing
- 4 Fishing
- 5 Other (SPECIFY) \_\_\_\_\_
- 6 People watch
- 7 Collect shells, beachcomb, etc.
- 8 Swimming/play in water
- 9 Picnic

How did you get to the beach today?

- 1 Drive/ride with someone
- 2 Walk/skateboard
- 3 Bike
- 4 Public Transportation
- 5 Got dropped off
- 6 Other (SPECIFY) \_\_\_\_\_

On today's visit how many people came with you? You + 1 others

How many miles did you travel today to get to this beach? 1 miles

a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)

city SOLANA BEACH

Intersection UMA SANTIAGO & STEVENSON

b. What is your home ZIP code? 92075

In the last 30 days, how many days have you visited a beach in Solana Beach? 15 days

In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 20 days

*In order to group your answers with others, we need some information about you.*

0. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)

10A. What is your occupation? \_\_\_\_\_

10B. How long have you been working in your current occupation? \_\_\_\_\_ years or \_\_\_\_\_ months

10C. Are you ... (READ CHOICES)

- 1 a student
- 2 unemployed, looking for work
- 3 or something else? (SPECIFY) \_\_\_\_\_
- 4 disabled
- 5 not employed outside the home
- 6 retired

1. Which category on this card includes your age? (SHOW CARD) F

1a. Which category on this card includes the highest level of education you've completed so far? F

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. A

13. (SEX:)  1 Male  2 Female (Randy: # of kids ≤ age 15: \_\_\_\_\_)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Time: 1145  
Acc: 4

# SOLANA BEACH SURVEY - #640

ID# 556

Rev 11/20/08

Date 531  
Time 1145  
Zone 4  
Q1 1145  
Q1A 4  
Q2 1230

No. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

What time did you arrive at the beach today? 1145  AM  PM

From where did you gain access to the beach? 4

What time do you plan to leave the beach today? 12:30  AM  PM

What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)

- |  |   |
|--|---|
| <input type="checkbox"/> Sunning/lying on beach <sub>1</sub>       | <input type="checkbox"/> People watch <sub>5</sub>                    |
| <input checked="" type="checkbox"/> Walk/run on beach <sub>2</sub> | <input type="checkbox"/> Collect shells, beachcomb, etc. <sub>6</sub> |
| <input type="checkbox"/> Surfing <sub>3</sub>                      | <input type="checkbox"/> Swimming/play in water <sub>7</sub>          |
| <input type="checkbox"/> Fishing <sub>4</sub>                      | <input type="checkbox"/> Picnic <sub>8</sub>                          |
| <input type="checkbox"/> Other (SPECIFY) _____                     |   |

Q3a 2  
Q3b .  
Q3c \_\_\_\_\_

How did you get to the beach today?

- |   |   |   |
|---|---|---|
| <input type="checkbox"/> <sub>1</sub> Drive/ride with someone | <input type="checkbox"/> <sub>3</sub> Bike                  | <input type="checkbox"/> <sub>5</sub> Got dropped off |
| <input checked="" type="checkbox"/> Walk/skateboard           | <input type="checkbox"/> <sub>4</sub> Public Transportation | <input type="checkbox"/> Other (SPECIFY) _____        |

Q4 2

On today's visit how many people came with you? You + 1 others

Q5 1

How many miles did you travel today to get to this beach? 4/2 miles

Q6 .5

a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)

city SOLANA BEACH

Intersection HELIK & HILL

Q7 92075

b. What is your home ZIP code? 92075

In the last 30 days, how many days have you visited a beach in Solana Beach? 15 days

Q8 15

In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 20 days

Q9 20

*In order to group your answers with others, we need some information about you.*

0. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)

2

10A. What is your occupation? \_\_\_\_\_

Q10A \_\_\_\_\_

10B. How long have you been working in your current occupation? \_\_\_\_\_ years or \_\_\_\_\_ months

Q10B \_\_\_\_\_

10C. Are you ... (READ CHOICES)

- |  |  |   |
|--|--|---|
| <input checked="" type="checkbox"/> a student                      | <input type="checkbox"/> <sub>4</sub> disabled | <input type="checkbox"/> <sub>3</sub> not employed outside the home |
| <input type="checkbox"/> <sub>2</sub> unemployed, looking for work | <input type="checkbox"/> <sub>5</sub> retired  |   |
| <input type="checkbox"/> or something else? (SPECIFY) _____        |  |   |

Q10C 1

1. Which category on this card includes your age? (SHOW CARD) B

Q11 2

1a. Which category on this card includes the highest level of education you've completed so far? C

Q11a 3

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. D

Q12 1

13. (SEX:)  <sub>1</sub> Male  <sub>2</sub> Female (Randy: # of kids ≤ age 15: 0)

Q13 2

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

#≤15 0

Time: 7:20  
CC: 6

# SOLANA BEACH SURVEY - #640

557

Date 228

II. My name is \_\_\_\_\_ I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

Time 720

What time did you arrive at the beach today? 7:20  AM  PM

Zone 6

From where did you gain access to the beach? 6

Q1 720

What time do you plan to leave the beach today? 11  AM  PM

Q1A 6

What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)

Q2 1100

- Sunning/lying on beach<sub>1</sub>
- Walk/run on beach<sub>2</sub>
- Surfing<sub>3</sub>
- Fishing<sub>4</sub>
- Other (SPECIFY) \_\_\_\_\_
- People watch<sub>5</sub>
- Collect shells, beachcomb, etc.<sub>6</sub>
- Swimming/play in water<sub>7</sub>
- Picnic<sub>8</sub>

Q3a 3

Q3b 6

Q3c \_\_\_\_\_

How did you get to the beach today?

- 1 Drive/ride with someone
- 2 Walk/skateboard
- 3 Bike
- 4 Public Transportation
- 5 Got dropped off
- 6 Other (SPECIFY) \_\_\_\_\_

Q4 1

On today's visit how many people came with you? You + 1 others

Q5 1

How many miles did you travel today to get to this beach? 25 miles

Q6 25

a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)

city Normal HI  
Intersection 1-15 & ADAM

Q7 92116

b. What is your home ZIP code? 92116

Q8 2

In the last 30 days, how many days have you visited a beach in Solana Beach? 2 days

Q9 2

In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 2 days

In order to group your answers with others, we need some information about you.

0. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)

10A. What is your occupation? ACCOUNTANT

Q10A 320

10B. How long have you been working in your current occupation? 20 years or \_\_\_\_\_ months

Q10B 20

10C. Are you ... (READ CHOICES)

- 1 a student
- 2 unemployed, looking for work
- 3 not employed outside the home
- 4 disabled
- 5 retired
- or something else? (SPECIFY) \_\_\_\_\_

Q10C \_\_\_\_\_

11. Which category on this card includes your age? (SHOW CARD) E

Q11 5

11a. Which category on this card includes the highest level of education you've completed so far? F

Q11a 6

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. reported

Q12 -1

13. (SEX:)  Male  Female (Randy: # of kids ≤ age 15: 0)

Q13 1

#≤15 0

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

ime: 7:40  
cc: 6

# SOLANA BEACH SURVEY - #640

ID# 558

Rev 11/20/08

Date 228  
Time 740  
Zone 6  
Q1 740  
Q1A 6  
Q2 -1  
Q3a 3  
Q3b e  
Q3c \_\_\_\_\_  
Q4 2  
Q5 0  
Q6 .5  
Q7 85345  
Q8 1  
Q9 2  
1  
Q10A 1930  
Q10B 15  
Q10C \_\_\_\_\_  
Q11 4  
Q11a 6  
Q12 6  
Q13 1  
#≤15 0

10. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

What time did you arrive at the beach today? 7:40  AM  PM

From where did you gain access to the beach? 6

What time do you plan to leave the beach today? DK  AM  PM

What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)

- Sunning/lying on beach<sub>1</sub>
- People watch<sub>5</sub>
- Walk/run on beach<sub>2</sub>
- Collect shells, beachcomb, etc.<sub>6</sub>
- Surfing<sub>3</sub>
- Swimming/play in water<sub>7</sub>
- Fishing<sub>4</sub>
- Picnic<sub>8</sub>
- Other (SPECIFY) \_\_\_\_\_

How did you get to the beach today?

- <sub>1</sub> Drive/ride with someone
- <sub>3</sub> Bike
- <sub>5</sub> Got dropped off
- <sub>2</sub> Walk/skateboard
- <sub>4</sub> Public Transportation
- Other (SPECIFY) \_\_\_\_\_

On today's visit how many people came with you? You + 0 others

How many miles did you travel today to get to this beach? 1/2 miles

a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)

city SOLANA BEACH  
Intersection PC4 & VIA de la Vella

b. What is your home ZIP code? 85345

In the last 30 days, how many days have you visited a beach in Solana Beach? 1 days

In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 2 days

In order to group your answers with others, we need some information about you.

0. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)

10A. What is your occupation? PSYCHOLOGIST

10B. How long have you been working in your current occupation? 15 years or \_\_\_\_\_ months

10C. Are you ... (READ CHOICES)

- <sub>1</sub> a student
- <sub>4</sub> disabled
- <sub>3</sub> not employed outside the home
- <sub>2</sub> unemployed, looking for work
- <sub>5</sub> retired
- or something else? (SPECIFY) \_\_\_\_\_

11. Which category on this card includes your age? (SHOW CARD) D

11a. Which category on this card includes the highest level of education you've completed so far? F

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. F

13. (SEX:)  Male  Female (Randy: # of kids ≤ age 15: \_\_\_\_\_)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Time: 9 AM  
cc: 8

# SOLANA BEACH SURVEY - #640

ID# 559

Rev 11/20/08

Date 228

Time 9:00

Zone 8

Q1 9:00

Q1A 8

Q2 12:00

Q3a 3

Q3b 1

Q3c 1

Q4 2

Q5 1

Q6 .5

Q7 92075

Q8 20

Q9 25

1

Q10A 27/10/23

Q10B 12

Q10C 1

Q11 3

Q11a 3

Q12 -1

Q13 2

#≤15 0

II. My name is 9 AM. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

What time did you arrive at the beach today? 9  AM  PM

From where did you gain access to the beach? 8

What time do you plan to leave the beach today? 12  AM  PM

What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)

- |  |   |
|--|---|
| <input type="checkbox"/> Sunning/lying on beach <sub>1</sub> | <input type="checkbox"/> People watch <sub>5</sub>                    |
| <input type="checkbox"/> Walk/run on beach <sub>2</sub>      | <input type="checkbox"/> Collect shells, beachcomb, etc. <sub>6</sub> |
| <input checked="" type="checkbox"/> Surfing <sub>3</sub>     | <input type="checkbox"/> Swimming/play in water <sub>7</sub>          |
| <input type="checkbox"/> Fishing <sub>4</sub>                | <input type="checkbox"/> Picnic <sub>8</sub>                          |
| <input type="checkbox"/> Other (SPECIFY) _____               |   |

How did you get to the beach today?

- |  |   |   |
|--|---|---|
| <input type="checkbox"/> <sub>1</sub> Drive/ride with someone    | <input type="checkbox"/> <sub>3</sub> Bike                  | <input type="checkbox"/> <sub>5</sub> Got dropped off |
| <input checked="" type="checkbox"/> <sub>2</sub> Walk/skateboard | <input type="checkbox"/> <sub>4</sub> Public Transportation | <input type="checkbox"/> Other (SPECIFY) _____        |

On today's visit how many people came with you? You + 1 others

How many miles did you travel today to get to this beach? 1/2 miles

a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)

city SOLANA BEACH  
Intersection SIERRA & DEL MAR SHORES

b. What is your home ZIP code? 92075

In the last 30 days, how many days have you visited a beach in Solana Beach? 20 days

In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 25 days

In order to group your answers with others, we need some information about you.

0. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)

10A. What is your occupation? FLORIST

10B. How long have you been working in your current occupation? 12 years or \_\_\_\_\_ months

10C. Are you ... (READ CHOICES)

- |  |  |   |
|--|--|---|
| <input type="checkbox"/> <sub>1</sub> a student                    | <input type="checkbox"/> <sub>4</sub> disabled | <input type="checkbox"/> <sub>3</sub> not employed outside the home |
| <input type="checkbox"/> <sub>2</sub> unemployed, looking for work | <input type="checkbox"/> <sub>5</sub> retired  |   |
| <input type="checkbox"/> or something else? (SPECIFY) _____        |  |   |

11. Which category on this card includes your age? (SHOW CARD) C

11a. Which category on this card includes the highest level of education you've completed so far? C

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. Refused

13. (SEX:)  <sub>1</sub> Male  <sub>2</sub> Female (Randy: # of kids ≤ age 15: 0)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Time: 3:40  
cc: 4

# SOLANA BEACH SURVEY - #640

ID# 560

Rev 11/20/08

ello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you few questions? (If a group, select one person to interview)

What time did you arrive at the beach today? 11  AM  PM

From where did you gain access to the beach? 4

What time do you plan to leave the beach today? 4:30  AM  PM

What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)

- Sunning/lying on beach<sub>1</sub>
- Walk/run on beach<sub>2</sub>
- Surfing<sub>3</sub>
- Fishing<sub>4</sub>
- Other (SPECIFY) \_\_\_\_\_
- People watch<sub>5</sub>
- Collect shells, beachcomb, etc.<sub>6</sub>
- Swimming/play in water<sub>7</sub>
- Picnic<sub>8</sub>

How did you get to the beach today?

- Drive/ride with someone
- Walk/skateboard
- Bike
- Public Transportation
- Got dropped off
- Other (SPECIFY) \_\_\_\_\_

On today's visit how many people came with you? You + 4 others

How many miles did you travel today to get to this beach? 25 miles

a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)

city SANTEE  
Intersection MISSION ROAD & CARLTON HILLS

b. What is your home ZIP code? 92071

In the last 30 days, how many days have you visited a beach in Solana Beach? 1 days

In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 0 days

*in order to group your answers with others, we need some information about you.*

0. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)

10A. What is your occupation? Chef

10B. How long have you been working in your current occupation? 10 years or \_\_\_\_\_ months

10C. Are you ... (READ CHOICES)

- a student
- unemployed, looking for work
- or something else? (SPECIFY) \_\_\_\_\_
- disabled
- retired
- not employed outside the home

1. Which category on this card includes your age? (SHOW CARD) D

1a. Which category on this card includes the highest level of education you've completed so far? C

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. D 3

13. (SEX:)  Male  Female (Randy: # of kids ≤ age 15: 3)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date 330  
 Time 340  
 Zone 4  
 Q1 1100  
 Q1A 4  
 Q2 1630  
 Q3a 1  
 Q3b 7  
 Q3c 6  
 Q4 1  
 Q5 4  
 Q6 25  
 Q7 92071  
 Q8 1  
 Q9 0  
 Q10A 1  
 Q10B 10  
 Q10C \_\_\_\_\_  
 Q11 4  
 Q11a 3  
 Q12 4  
 Q13 1  
 #≤15 3

Time: 3:45  
Acc: 4

# SOLANA BEACH SURVEY - #640

ID# 561

Rev 11/20/08

allo. My name is \_\_\_\_\_ I am conducting a survey for the City of Solana Beach. May I ask you few questions? (If a group, select one person to interview)

Date 330  
Time 1545  
Zone 4  
Q1 1400  
Q1A 4  
Q2 1630  
Q3a 1  
Q3b 6  
Q3c 6

What time did you arrive at the beach today? 2  AM  PM

l. From where did you gain access to the beach? 4

What time do you plan to leave the beach today? 4:30  AM  PM

What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)

- Sunning/lying on beach<sub>1</sub>
- Walk/run on beach<sub>2</sub>
- Surfing<sub>3</sub>
- Fishing<sub>4</sub>
- Other (SPECIFY) \_\_\_\_\_
- People watch<sub>5</sub>
- Collect shells, beachcomb, etc.<sub>6</sub>
- Swimming/play in water<sub>7</sub>
- Picnic<sub>8</sub>

How did you get to the beach today?

- Drive/ride with someone
- Walk/skateboard
- Bike
- Public Transportation
- Got dropped off
- Other (SPECIFY) \_\_\_\_\_

On today's visit how many people came with you? You + 1 others

How many miles did you travel today to get to this beach? 2 miles

a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)

city ORLANDO  
Intersection ANDROS & SUBRINA

b. What is your home ZIP code? 92014

In the last 30 days, how many days have you visited a beach in Solana Beach? 10 days

In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 7 days

*In order to group your answers with others, we need some information about you.*

0. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)

10A. What is your occupation? RN

10B. How long have you been working in your current occupation? 12 years or \_\_\_\_\_ months

10C. Are you ... (READ CHOICES)

- a student
- disabled
- not employed outside the home
- unemployed, looking for work
- retired
- or something else? (SPECIFY) \_\_\_\_\_

11. Which category on this card includes your age? (SHOW CARD) 0

11a. Which category on this card includes the highest level of education you've completed so far? F

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. F

13. (SEX:)  Male  Female (Randy: # of kids ≤ age 15: 0)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Q4 1  
Q5 1  
Q6 2  
Q7 92014  
Q8 10  
Q9 7  
Q10A 2911  
Q10B 12  
Q10C \_\_\_\_\_  
Q11 4  
Q11a 6  
Q12 6  
Q13 2  
#≤15 0



Time: 3:55  
Acc: 4

# SOLANA BEACH SURVEY - #640

ID# 562

Rev 11/20/08

Date 330  
Time 1555  
Zone 4  
Q1 1430  
Q1A 4  
Q2 1700  
Q3a 7  
Q3b 6  
Q3c 5  
Q4 1  
Q5 2  
Q6 10  
Q7 85602  
Q8 3  
Q9 3  
Q10A 413021  
Q10B 18  
Q10C \_\_\_\_\_  
Q11 5  
Q11a 5  
Q12 7  
Q13 1  
#≤15 1

ello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you few questions? (If a group, select one person to interview)

What time did you arrive at the beach today? 2:30  AM  PM

From where did you gain access to the beach? 4

What time do you plan to leave the beach today? 5  AM  PM

What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)

- Sunning/lying on beach<sub>1</sub>
- Walk/run on beach<sub>2</sub>
- Surfing<sub>3</sub>
- Fishing<sub>4</sub>
- Other (SPECIFY) \_\_\_\_\_
- People watch<sub>5</sub>
- Collect shells, beachcomb, etc. <sub>6</sub>
- Swimming/play in water<sub>7</sub>
- Picnic<sub>8</sub>

How did you get to the beach today?

- <sub>1</sub> Drive/ride with someone
- <sub>2</sub> Walk/skateboard
- <sub>3</sub> Bike
- <sub>4</sub> Public Transportation
- <sub>5</sub> Got dropped off
- Other (SPECIFY) \_\_\_\_\_

On today's visit how many people came with you? You + 2 others

How many miles did you travel today to get to this beach? 10 miles

a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)

city CACU BAD  
Intersection TAMARACK & EL CAMINO Real

b. What is your home ZIP code? 85602

In the last 30 days, how many days have you visited a beach in Solana Beach? 3 days

In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 3 days

*In order to group your answers with others, we need some information about you.*

0. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)

10A. What is your occupation? INSURANCE Broker

10B. How long have you been working in your current occupation? 18 years or \_\_\_\_\_ months

10C. Are you ... (READ CHOICES)

- <sub>1</sub> a student
- <sub>2</sub> unemployed, looking for work
- <sub>3</sub> not employed outside the home
- <sub>4</sub> disabled
- <sub>5</sub> retired
- or something else? (SPECIFY) \_\_\_\_\_

11. Which category on this card includes your age? (SHOW CARD) E

11a. Which category on this card includes the highest level of education you've completed so far? E

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. 6

13. (SEX:)  Male  Female (Randy: # of kids ≤ age 15: 1)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Time: 4:25  
Acc: 4

# SOLANA BEACH SURVEY - #640

ID#

Rev 11/20/08

No. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

Date 330  
Time 1625  
Zone 4  
Q1 1615  
Q1A 4  
Q2 1730  
Q3a 5  
Q3b 2  
Q3c 0

What time did you arrive at the beach today? 4:15  AM  PM

From where did you gain access to the beach? 4

What time do you plan to leave the beach today? 5:30  AM  PM

What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)

- Sunning/lying on beach<sub>1</sub>
- Walk/run on beach<sub>2</sub>
- Surfing<sub>3</sub>
- Fishing<sub>4</sub>
- Other (SPECIFY) \_\_\_\_\_
- People watch<sub>5</sub>
- Collect shells, beachcomb, etc.<sub>6</sub>
- Swimming/play in water<sub>7</sub>
- Picnic<sub>8</sub>

How did you get to the beach today?

- 1 Drive/ride with someone
- 2 Walk/skateboard
- 3 Bike
- 4 Public Transportation
- 5 Got dropped off
- Other (SPECIFY) \_\_\_\_\_

On today's visit how many people came with you? You + 0 others

How many miles did you travel today to get to this beach? 5 miles

a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)

city CARMEL VALLEY  
Intersection Del Mar Hwy & Carmel Canyon

b. What is your home ZIP code? 92130

In the last 30 days, how many days have you visited a beach in Solana Beach? 6 days

In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 6 days

In order to group your answers with others, we need some information about you.

0. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)

10A. What is your occupation? FACILITY MANAGER

10B. How long have you been working in your current occupation? 20 years or \_\_\_\_\_ months

10C. Are you . . . (READ CHOICES)

- 1 a student
- 2 unemployed, looking for work
- 3 not employed outside the home
- 4 disabled
- 5 retired
- or something else? (SPECIFY) \_\_\_\_\_

1. Which category on this card includes your age? (SHOW CARD) E

1a. Which category on this card includes the highest level of education you've completed so far? 0

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. D

13. (SEX:)  Male  Female (Randy: # of kids ≤ age 15: 0)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Q4 1  
Q5 0  
Q6 5  
Q7 92130  
Q8 6  
Q9 6  
1  
Q10A 11/02/1  
Q10B 20  
Q10C \_\_\_\_\_  
Q11 5  
Q11a 4  
Q12 4  
Q13 1  
#≤15 0

Time: 4:30  
Acc: 8

**SOLANA BEACH  
SURVEY - #640**

ID# 564

Rev 11/20/08

Date 330  
Time 1655  
Zone 8  
Q1 1630  
Q1A 4  
Q2 1730  
Q3a 2  
Q3b 0  
Q3c \_\_\_\_\_

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

What time did you arrive at the beach today? 4:30  AM  PM

From where did you gain access to the beach? 4

What time do you plan to leave the beach today? 5:30  AM  PM

What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)

- Sunning/lying on beach<sub>1</sub>
- Walk/run on beach<sub>2</sub>
- Surfing<sub>3</sub>
- Fishing<sub>4</sub>
- Other (SPECIFY) \_\_\_\_\_
- People watch<sub>5</sub>
- Collect shells, beachcomb, etc.<sub>6</sub>
- Swimming/play in water<sub>7</sub>
- Picnic<sub>8</sub>

How did you get to the beach today?

- <sub>1</sub> Drive/ride with someone
- <sub>2</sub> Walk/skateboard
- <sub>3</sub> Bike
- <sub>4</sub> Public Transportation
- <sub>5</sub> Got dropped off
- Other (SPECIFY) \_\_\_\_\_

On today's visit how many people came with you? You + 1 others

How many miles did you travel today to get to this beach? 5 miles

a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)

city ENCINITAS  
Intersection UNION & SAXONY

b. What is your home ZIP code? 92024

In the last 30 days, how many days have you visited a beach in Solana Beach? 12 days

In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 15 days

In order to group your answers with others, we need some information about you.

0. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)

10A. What is your occupation? WEB DESIGNER

10B. How long have you been working in your current occupation? 4 years or \_\_\_\_\_ months

10C. Are you ... (READ CHOICES)

- <sub>1</sub> a student
- <sub>2</sub> unemployed, looking for work
- or something else? (SPECIFY) \_\_\_\_\_
- <sub>4</sub> disabled
- <sub>5</sub> retired
- <sub>3</sub> not employed outside the home

1. Which category on this card includes your age? (SHOW CARD) C

1a. Which category on this card includes the highest level of education you've completed so far? E

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. D

13. (SEX:)  <sub>1</sub> Male  <sub>2</sub> Female (Randy: # of kids ≤ age 15: 0)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Q4 1  
Q5 1  
Q6 5  
Q7 92024  
Q8 12  
Q9 15  
1  
Q10A 15/16  
Q10B 4  
Q10C \_\_\_\_\_  
Q11 3  
Q11a 5  
Q12 4  
Q13 1  
#≤15 0

Time: 8:45  
cc: 4

# SOLANA BEACH SURVEY - #640

565

Rev 11/20/08

Date 331  
Time 845

II. My name is \_\_\_\_\_ I am conducting a survey for the City of Solana Beach. May I ask you few questions? (If a group, select one person to interview)

What time did you arrive at the beach today? 8:45  AM  PM

Zone 4

From where did you gain access to the beach? 4

Q1 845

What time do you plan to leave the beach today? 9:30  AM  PM

Q1A 4

What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)

Q2 930

- Sunning/lying on beach<sub>1</sub>
- Walk/run on beach<sub>2</sub>
- Surfing<sub>3</sub>
- Fishing<sub>4</sub>
- Other (SPECIFY) \_\_\_\_\_
- People watch<sub>5</sub>
- Collect shells, beachcomb, etc.<sub>6</sub>
- Swimming/play in water<sub>7</sub>
- Picnic<sub>8</sub>

Q3a 2

Q3b .

Q3c \_\_\_\_\_

How did you get to the beach today?

- 1 Drive/ride with someone
- 2 Walk/skateboard
- 3 Bike
- 4 Public Transportation
- 5 Got dropped off
- Other (SPECIFY) \_\_\_\_\_

Q4 1

On today's visit how many people came with you? You + 0 others

Q5 0

How many miles did you travel today to get to this beach? 3 miles

Q6 3

a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)

city CAROLINE  
Intersection SAN ELITO & Vendi

Q7 92007

b. What is your home ZIP code? 92007

Q8 15

In the last 30 days, how many days have you visited a beach in Solana Beach? 15 days

In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 15 days

Q9 15

In order to group your answers with others, we need some information about you.

1

0. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)

10A. What is your occupation? PROBATION OFFICER

Q10A 211010

10B. How long have you been working in your current occupation? 20 years or \_\_\_\_\_ months

Q10B 20

10C. Are you ... (READ CHOICES)

- 1 a student
- 2 unemployed, looking for work
- 3 not employed outside the home
- 4 disabled
- 5 retired
- or something else? (SPECIFY) \_\_\_\_\_

Q10C \_\_\_\_\_

11. Which category on this card includes your age? (SHOW CARD) E

Q11 5

11a. Which category on this card includes the highest level of education you've completed so far? E

Q11a 5

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. E

Q12 5

13. (SEX:)  Male  Female (Randy: # of kids ≤ age 15: 0)

Q13 1

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

#≤15 0

Time: 9:05  
cc: 4

# SOLANA BEACH SURVEY - #640

566

Rev 11/20/08

11. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you few questions? (If a group, select one person to interview)

What time did you arrive at the beach today? 9  AM  PM

From where did you gain access to the beach? 4

What time do you plan to leave the beach today? 12  AM  PM

What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)

- 1 Sunning/lying on beach<sub>1</sub>
- 2 Walk/run on beach<sub>2</sub>
- 3 Surfing<sub>3</sub>
- 4 Fishing<sub>4</sub>
- Other (SPECIFY) \_\_\_\_\_
- 5 People watch<sub>5</sub>
- 6 Collect shells, beachcomb, etc.<sub>6</sub>
- 7 Swimming/play in water<sub>7</sub>
- 8 Picnic<sub>8</sub>

How did you get to the beach today?

- 4 Drive/ride with someone
- 2 Walk/skateboard
- 3 Bike
- 4 Public Transportation
- 5 Got dropped off
- Other (SPECIFY) \_\_\_\_\_

On today's visit how many people came with you? You + 2 others

How many miles did you travel today to get to this beach? 30 miles

a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)

city ESCONDIDO  
Intersection 9TH & ONTARIO

b. What is your home ZIP code? 75086

In the last 30 days, how many days have you visited a beach in Solana Beach? 1 <sup>1 TODAY</sup> days

In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 0 days

*in order to group your answers with others, we need some information about you.*

0. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)

10A. What is your occupation? RETAIL Clerk

10B. How long have you been working in your current occupation? 1 years or \_\_\_\_\_ months

10C. Are you ... (READ CHOICES)

- 1 a student
- 2 unemployed, looking for work
- 3 or something else? (SPECIFY) \_\_\_\_\_
- 4 disabled
- 5 retired
- 3 not employed outside the home

1. Which category on this card includes your age? (SHOW CARD) 0

11a. Which category on this card includes the highest level of education you've completed so far? C

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. B

13. (SEX:)  1 Male  2 Female (Randy: # of kids ≤ age 15: 1)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date 331  
 Time 905  
 Zone 4  
 Q1 900  
 Q1A 4  
 Q2 1200  
 Q3a 1  
 Q3b 0  
 Q3c \_\_\_\_\_  
 Q4 1  
 Q5 2  
 Q6 30  
 Q7 75086  
 Q8 1  
 Q9 0  
 Q10A 412071  
 Q10B 15  
 Q10C \_\_\_\_\_  
 Q11 4  
 Q11a 3  
 Q12 2  
 Q13 2  
 #≤15 1

Time: 945  
Acc: 4

# SOLANA BEACH SURVEY - #640

IL# 567

Rev 11/20/08

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

What time did you arrive at the beach today? 945  AM  PM

From where did you gain access to the beach? 4

What time do you plan to leave the beach today? 1145  AM  PM

What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)

- Sunning/lying on beach<sub>1</sub>
- Walk/run on beach<sub>2</sub>
- Surfing<sub>3</sub>
- Fishing<sub>4</sub>
- Other (SPECIFY) \_\_\_\_\_
- People watch<sub>5</sub>
- Collect shells, beachcomb, etc.<sub>6</sub>
- Swimming/play in water<sub>7</sub>
- Picnic<sub>8</sub>

How did you get to the beach today?

- <sub>1</sub> Drive/ride with someone
- <sub>2</sub> Walk/skateboard
- <sub>3</sub> Bike
- <sub>4</sub> Public Transportation
- <sub>5</sub> Got dropped off
- Other (SPECIFY) \_\_\_\_\_

On today's visit how many people came with you? You + 1 others

How many miles did you travel today to get to this beach? 10 miles

a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)

city CARLSBAD  
Intersection I-5 & CANNON RD

b. What is your home ZIP code? 92008

In the last 30 days, how many days have you visited a beach in Solana Beach? 7 days

In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 7 days

In order to group your answers with others, we need some information about you.

0. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)

10A. What is your occupation? Real Estate Sales

10B. How long have you been working in your current occupation? 25 years or \_\_\_\_\_ months

10C. Are you ... (READ CHOICES)

- <sub>1</sub> a student
- <sub>2</sub> unemployed, looking for work
- <sub>3</sub> not employed outside the home
- <sub>4</sub> disabled
- <sub>5</sub> retired
- or something else? (SPECIFY) \_\_\_\_\_

1. Which category on this card includes your age? (SHOW CARD) E

1a. Which category on this card includes the highest level of education you've completed so far? E

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. WHO KNOWS?

13. (SEX:)  <sub>1</sub> Male  <sub>2</sub> Female (Randy: # of kids ≤ age 15: 0)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date 331  
Time 945  
Zone 4  
Q1 945  
Q1A 4  
Q2 1145  
Q3a 6  
Q3b .  
Q3c .  
Q4 1  
Q5 1  
Q6 10  
Q7 92008  
Q8 5  
Q9 5  
1  
Q10A 4110  
Q10B 25  
Q10C .  
Q11 5  
Q11a 5  
Q12 -1  
Q13 1  
#≤15 0

Time: 0855  
Acc: 4

# SOLANA BEACH SURVEY - #640

568

Rev 11/20/08

Date 329  
Time 855  
Zone 4  
Q1 800  
Q1A 4  
Q2 900  
Q3a 2  
Q3b 6  
Q3c \_\_\_\_\_  
Q4 2  
Q5 1  
Q6 .5  
Q7 96793  
Q8 4  
Q9 3  
1  
Q10A 27/11  
Q10B 20  
Q10C \_\_\_\_\_  
Q11 4  
Q11a 5  
Q12 5  
Q13 2  
#≤15 0

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

What time did you arrive at the beach today? 8:00  AM  PM

From where did you gain access to the beach? 4

What time do you plan to leave the beach today? 9  AM  PM

What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)

- Sunning/lying on beach<sub>1</sub>
- Walk/run on beach<sub>2</sub>
- Surfing<sub>3</sub>
- Fishing<sub>4</sub>
- Other (SPECIFY) \_\_\_\_\_
- People watch<sub>5</sub>
- Collect shells, beachcomb, etc.<sub>6</sub>
- Swimming/play in water<sub>7</sub>
- Picnic<sub>8</sub>

How did you get to the beach today?

- <sub>1</sub> Drive/ride with someone
- <sub>2</sub> Walk/skateboard
- <sub>3</sub> Bike
- <sub>4</sub> Public Transportation
- <sub>5</sub> Got dropped off
- Other (SPECIFY) \_\_\_\_\_

On today's visit how many people came with you? You + 1 others

How many miles did you travel today to get to this beach? 1/2 miles

a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)

city SOLANA BEACH  
Intersection SIERRA & LINDA MAR

b. What is your home ZIP code? 96793

In the last 30 days, how many days have you visited a beach in Solana Beach? 4 days

In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 3 days

*In order to group your answers with others, we need some information about you.*

0. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)

10A. What is your occupation? ARTIST

10B. How long have you been working in your current occupation? 20 years or \_\_\_\_\_ months

10C. Are you ... (READ CHOICES)

- <sub>1</sub> a student
- <sub>2</sub> unemployed, looking for work
- or something else? (SPECIFY) \_\_\_\_\_
- <sub>4</sub> disabled
- <sub>5</sub> retired
- <sub>3</sub> not employed outside the home

11. Which category on this card includes your age? (SHOW CARD) D

11a. Which category on this card includes the highest level of education you've completed so far? E

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. E

13. (SEX:)  <sub>1</sub> Male  <sub>2</sub> Female (Randy: # of kids ≤ age 15: 0)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Time: 0910  
cc: 4

# SOLANA BEACH SURVEY - #640

569

Rev 11/20/08

Date 329  
Time 910  
Zone 4  
Q1 730  
Q1A 4  
Q2 915  
Q3a 3  
Q3b 0  
Q3c 0  
Q4 1  
Q5 0  
Q6 3  
Q7 92007  
Q8 5  
Q9 5  
Q10A 231  
Q10B 20  
Q10C 0  
Q11 5  
Q11a 7  
Q12 -1  
Q13 1  
#≤15 0

11. My name is \_\_\_\_\_ I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

What time did you arrive at the beach today? 7:30  AM  PM

From where did you gain access to the beach? 4

What time do you plan to leave the beach today? 9:15  AM  PM

What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)

- Sunning/lying on beach<sub>1</sub>
- Walk/run on beach<sub>2</sub>
- Surfing<sub>3</sub>
- Fishing<sub>4</sub>
- Other (SPECIFY) \_\_\_\_\_
- People watch<sub>5</sub>
- Collect shells, beachcomb, etc.<sub>6</sub>
- Swimming/play in water<sub>7</sub>
- Picnic<sub>8</sub>

How did you get to the beach today?

- Drive/ride with someone
- Walk/skateboard<sub>2</sub>
- Bike<sub>3</sub>
- Public Transportation<sub>4</sub>
- Got dropped off<sub>5</sub>
- Other (SPECIFY) \_\_\_\_\_

On today's visit how many people came with you? You + 0 others

How many miles did you travel today to get to this beach? 3 miles

a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)

Intersection Liverpool city CARDIFF & Oxford  
92007

b. What is your home ZIP code? 92007

In the last 30 days, how many days have you visited a beach in Solana Beach? 5 days

In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 5 days

In order to group your answers with others, we need some information about you.

0. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)

10A. What is your occupation? Attorney

10B. How long have you been working in your current occupation? 20 years or \_\_\_\_\_ months

10C. Are you ... (READ CHOICES)

- a student
- unemployed, looking for work
- or something else? (SPECIFY) \_\_\_\_\_
- disabled
- not employed outside the home
- retired

11. Which category on this card includes your age? (SHOW CARD) E

11a. Which category on this card includes the highest level of education you've completed so far? G

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. Divided

13. (SEX:)  Male  Female (Randy: # of kids ≤ age 15: 0)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.



Time: 09:50  
cc: 4

# SOLANA BEACH SURVEY - #640

570

Rev 11/20/08

Date 329  
Time 950  
Zone 4  
Q1 830  
Q1A 6  
Q2 1030  
Q3a 2  
Q3b 1  
Q3c \_\_\_\_\_  
Q4 2  
Q5 0  
Q6 .5

10. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

What time did you arrive at the beach today? 8:30  AM  PM

From where did you gain access to the beach? 6

What time do you plan to leave the beach today? 10:30  AM  PM

What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)

- 1 Sunning/lying on beach<sub>1</sub>
- 2 Walk/run on beach<sub>2</sub>
- 3 Surfing<sub>3</sub>
- 4 Fishing<sub>4</sub>
- Other (SPECIFY) \_\_\_\_\_
- 5 People watch<sub>5</sub>
- 6 Collect shells, beachcomb, etc.<sub>6</sub>
- 7 Swimming/play in water<sub>7</sub>
- 8 Picnic<sub>8</sub>

How did you get to the beach today?

- 1 Drive/ride with someone
- 2 Walk/skateboard
- 3 Bike
- 4 Public Transportation
- 5 Got dropped off
- 6 Other (SPECIFY) \_\_\_\_\_

On today's visit how many people came with you? You + 0 others

How many miles did you travel today to get to this beach? 1/2 miles

11. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)

city SOLANA BEACH  
Intersection COMA SANTA & JEFFERSON

12. What is your home ZIP code? 92075

In the last 30 days, how many days have you visited a beach in Solana Beach? 30 days

In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 30 days

In order to group your answers with others, we need some information about you.

13. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)

10A. What is your occupation? CUSTOMER SERVICE - FOOD

10B. How long have you been working in your current occupation? 1 years or \_\_\_\_\_ months

10C. Are you ... (READ CHOICES)

- 1 a student
- 2 unemployed, looking for work
- 3 or something else? (SPECIFY) \_\_\_\_\_
- 4 disabled
- 5 not employed outside the home
- 6 retired

14. Which category on this card includes your age? (SHOW CARD) E

14a. Which category on this card includes the highest level of education you've completed so far? E

15. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. 1

16. (SEX:)  1 Male  2 Female (Randy: # of kids ≤ age 15: 0)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Q7 92075  
Q8 30  
Q9 30  
Q10A 1  
Q10B 15  
Q10C \_\_\_\_\_  
Q11 5  
Q11a 5  
Q12 1  
Q13 1  
#≤15 0

Time: 10 AM  
Acc: 4

**SOLANA BEACH  
SURVEY - #640**

571

Date 3/29

Hello. My name is \_\_\_\_\_ I am conducting a survey for the City of Solana Beach. May I ask you few questions? (If a group, select one person to interview)

Time 1000

What time did you arrive at the beach today? 8:30  AM  PM

Zone 4

i. From where did you gain access to the beach? 4

Q1 830

What time do you plan to leave the beach today? 10:10  AM  PM

Q1A 4

What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)

Q2 1000

- Sunning/lying on beach<sub>1</sub>
- Walk/run on beach<sub>2</sub>
- Surfing<sub>3</sub>
- Fishing<sub>4</sub>
- Other (SPECIFY) \_\_\_\_\_
- People watch<sub>5</sub>
- Collect shells, beachcomb, etc. <sub>6</sub>
- Swimming/play in water<sub>7</sub>
- Picnic<sub>8</sub>

Q3a 3

Q3b 0

Q3c \_\_\_\_\_

How did you get to the beach today?

- <sub>1</sub> Drive/ride with someone
- <sub>2</sub> Walk/skateboard
- <sub>3</sub> Bike
- <sub>4</sub> Public Transportation
- <sub>5</sub> Got dropped off
- Other (SPECIFY) \_\_\_\_\_

Q4 2

On today's visit how many people came with you? You + 0 others

Q5 0

How many miles did you travel today to get to this beach? 1/2 miles

Q6 .5

a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)

city SOLANA BEACH  
Intersection R105 & COMASANTA FE

Q7 92075

b. What is your home ZIP code? 92075

i. In the last 30 days, how many days have you visited a beach in Solana Beach? 8 days

Q8 8

ii. In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 8 days

Q9 8

*In order to group your answers with others, we need some information about you.*

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)

Q10 1

10A. What is your occupation? BUYER FOR DRY CLEAN CONTRACTOR

Q10A 1310

10B. How long have you been working in your current occupation? 3 years or \_\_\_\_\_ months

Q10B 3

10C. Are you ... (READ CHOICES)

- <sub>1</sub> a student
- <sub>2</sub> unemployed, looking for work
- or something else? (SPECIFY) \_\_\_\_\_
- <sub>4</sub> disabled
- <sub>5</sub> retired
- <sub>3</sub> not employed outside the home

Q10C \_\_\_\_\_

11. Which category on this card includes your age? (SHOW CARD) C

Q11 3

11a. Which category on this card includes the highest level of education you've completed so far? F

Q11a 6

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. F

Q12 6

13. (SEX:)  Male  Female (Randy: # of kids ≤ age 15: 0)

Q13 1

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

#≤15 0

Time: 1005  
cc: 4

# SOLANA BEACH SURVEY - #640

ID# 572

Rev 11/20/08

Date 3/29  
Time 1005  
Zone 4  
Q1 830  
Q1A 4  
Q2 1005  
Q3a 3  
Q3b .  
Q3c .  
Q4 1  
Q5 1  
Q6 5  
Q7 92130  
Q8 5  
Q9 5  
1  
Q10A 132  
Q10B 4  
Q10C .  
Q11 3  
Q11a 6  
Q12 -1  
Q13 1  
#≤15 0

11. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you few questions? (If a group, select one person to interview)

What time did you arrive at the beach today? 9:30  AM  PM

From where did you gain access to the beach? 4

What time do you plan to leave the beach today? 1005  AM  PM

What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)

- 1 Sunning/lying on beach<sub>1</sub>
- 2 Walk/run on beach<sub>2</sub>
- 3 Surfing<sub>3</sub>
- 4 Fishing<sub>4</sub>
- Other (SPECIFY) \_\_\_\_\_
- 5 People watch<sub>5</sub>
- 6 Collect shells, beachcomb, etc.<sub>6</sub>
- 7 Swimming/play in water<sub>7</sub>
- 8 Picnic<sub>8</sub>

How did you get to the beach today?

- 1 Drive/ride with someone
- 2 Walk/skateboard
- 3 Bike
- 4 Public Transportation
- 5 Got dropped off
- Other (SPECIFY) \_\_\_\_\_

On today's visit how many people came with you? You + 1 others

How many miles did you travel today to get to this beach? 5 miles

a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)

city CARNEL VALLEY  
Intersection CARNEL VALLEY RD & CARNELO ROAD

b. What is your home ZIP code? 92130

In the last 30 days, how many days have you visited a beach in Solana Beach? 5 days

In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 5 days

In order to group your answers with others, we need some information about you.

0. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)

10A. What is your occupation? ACCOUNTANT

10B. How long have you been working in your current occupation? 4 years or \_\_\_\_\_ months.

10C. Are you ... (READ CHOICES)

- 1 a student
- 2 unemployed, looking for work
- 3 not employed outside the home
- 4 disabled
- 5 retired
- or something else? (SPECIFY) \_\_\_\_\_

11. Which category on this card includes your age? (SHOW CARD) C

11a. Which category on this card includes the highest level of education you've completed so far? F

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. Personal

13. (SEX:)  1 Male  2 Female (Randy: # of kids ≤ age 15: 0)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Time: 10:15  
cc: 4

# SOLANA BEACH SURVEY - #640

573

Rev 11/20/08

Date 3/29  
Time 1010  
Zone 4  
Q1 800  
Q1A 4  
Q2 1015  
Q3a 3  
Q3b .  
Q3c .  
Q4 1  
Q5 3  
Q6 10

1. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you  
ew questions? (If a group, select one person to interview)

What time did you arrive at the beach today? 8  AM  PM

From where did you gain access to the beach? 4

What time do you plan to leave the beach today? 1015  AM  PM

What is the main activity of your beach visit today? Are there any other activities you'll be  
participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)

- Sunning/lying on beach<sub>1</sub>
- Walk/run on beach<sub>2</sub>
- Surfing<sub>3</sub>
- Fishing<sub>4</sub>
- Other (SPECIFY) \_\_\_\_\_
- People watch<sub>5</sub>
- Collect shells, beachcomb, etc.<sub>6</sub>
- Swimming/play in water<sub>7</sub>
- Picnic<sub>8</sub>

How did you get to the beach today?

- <sub>1</sub> Drive/ride with someone
- <sub>2</sub> Walk/skateboard
- <sub>3</sub> Bike
- <sub>4</sub> Public Transportation
- <sub>5</sub> Got dropped off
- Other (SPECIFY) \_\_\_\_\_

On today's visit how many people came with you? You + 3 others

How many miles did you travel today to get to this beach? 10 miles

a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get  
something: hotel, address + city, landmark + city, etc.)

city CARUBAO

Intersection I-5 & PALUMAR AIRCRAFT

b. What is your home ZIP code? 85064

In the last 30 days, how many days have you visited a beach in Solana Beach? 4 days incl today

In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 0 days

In order to group your answers with others, we need some information about you.

0. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)

10A. What is your occupation? RESTAURANT MGR

10B. How long have you been working in your current occupation? 12 years or \_\_\_\_\_ months

10C. Are you ... (READ CHOICES)

- <sub>1</sub> a student
- <sub>2</sub> unemployed, looking for work
- <sub>3</sub> not employed outside the home
- <sub>4</sub> disabled
- <sub>5</sub> retired
- or something else? (SPECIFY) \_\_\_\_\_

11. Which category on this card includes your age? (SHOW CARD) D

11a. Which category on this card includes the highest level of education you've completed so far? C

12. Which category on this card includes your personal income? Not your family or household  
income, but your individual personal income. E

13. (SEX:)  <sub>1</sub> Male  <sub>2</sub> Female (Randy: # of kids ≤ age 15: 0)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Q7 85064  
Q8 2  
Q9 0  
Q10A 11985  
Q10B 12  
Q10C \_\_\_\_\_  
Q11 4  
Q11a 3  
Q12 5  
Q13 2  
#≤15 0

Time: 10:35  
Acc: 4

# SOLANA BEACH SURVEY - #640

574

Rev 11/20/08

Who. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

What time did you arrive at the beach today? 1030  AM  PM

From where did you gain access to the beach? 4

What time do you plan to leave the beach today? 1230  AM  PM

What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)

- |  |   |
|--|---|
| <input type="checkbox"/> Sunning/lying on beach <sub>1</sub> | <input type="checkbox"/> People watch <sub>5</sub>                    |
| <input type="checkbox"/> Walk/run on beach <sub>2</sub>      | <input type="checkbox"/> Collect shells, beachcomb, etc. <sub>6</sub> |
| <input checked="" type="checkbox"/> Surfing <sub>3</sub>     | <input type="checkbox"/> Swimming/play in water <sub>7</sub>          |
| <input type="checkbox"/> Fishing <sub>4</sub>                | <input type="checkbox"/> Picnic <sub>8</sub>                          |
| <input type="checkbox"/> Other (SPECIFY) _____               |   |

How did you get to the beach today?

- |  |   |   |
|--|---|---|
| <input checked="" type="checkbox"/> <sub>1</sub> Drive/ride with someone | <input type="checkbox"/> <sub>3</sub> Bike                  | <input type="checkbox"/> <sub>5</sub> Got dropped off |
| <input type="checkbox"/> <sub>2</sub> Walk/skateboard                    | <input type="checkbox"/> <sub>4</sub> Public Transportation | <input type="checkbox"/> Other (SPECIFY) _____        |

On today's visit how many people came with you? You + 2 others

How many miles did you travel today to get to this beach? 30 miles

a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)

city ESCONDIDO  
Intersection LINCON VILLA & EL NORTE

b. What is your home ZIP code? 92027

In the last 30 days, how many days have you visited a beach in Solana Beach? 2 days

In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 2 days

*In order to group your answers with others, we need some information about you.*

0. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)

10A. What is your occupation? Retail franchisee

10B. How long have you been working in your current occupation? 25 years or \_\_\_\_\_ months

10C. Are you ... (READ CHOICES)

- |  |  |   |
|--|--|---|
| <input type="checkbox"/> <sub>1</sub> a student                    | <input type="checkbox"/> <sub>4</sub> disabled | <input type="checkbox"/> <sub>3</sub> not employed outside the home |
| <input type="checkbox"/> <sub>2</sub> unemployed, looking for work | <input type="checkbox"/> <sub>5</sub> retired  |   |
| <input type="checkbox"/> or something else? (SPECIFY) _____        |  |   |

11. Which category on this card includes your age? (SHOW CARD) F

11a. Which category on this card includes the highest level of education you've completed so far? E

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. A

13. (SEX:)  <sub>1</sub> Male  <sub>2</sub> Female (Randy: # of kids ≤ age 15: 1)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date 329  
Time 1035  
Zone 4  
Q1 1030  
Q1A 4  
Q2 1230  
Q3a 3  
Q3b 0  
Q3c \_\_\_\_\_  
Q4 1  
Q5 2  
Q6 30  
Q7 92027  
Q8 2  
Q9 2  
1  
Q10A 11  
Q10B 25  
Q10C \_\_\_\_\_  
Q11 6  
Q11a 5  
Q12 8  
Q13 1  
#≤15 1

Time: 1045  
cc: 4

# SOLANA BEACH SURVEY - #640

575

Rev 11/20/08

Date 3/29  
Time 1045

II. My name is \_\_\_\_\_ I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

What time did you arrive at the beach today? 1030  AM  PM

Zone 4

From where did you gain access to the beach? 4

Q1 1030

What time do you plan to leave the beach today? 2  AM  PM

Q1A 4

What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)

Q2 1400

- Sunning/lying on beach<sub>1</sub>
- Walk/run on beach<sub>2</sub>
- Surfing<sub>3</sub>
- Fishing<sub>4</sub>
- Other (SPECIFY) \_\_\_\_\_
- People watch<sub>5</sub>
- Collect shells, beachcomb, etc.<sub>6</sub>
- Swimming/play in water<sub>7</sub>
- Picnic<sub>8</sub>

Q3a 2

Q3b 6

Q3c 8

How did you get to the beach today?

- Drive/ride with someone
- Walk/skateboard
- Bike
- Public Transportation
- Got dropped off
- Other (SPECIFY) \_\_\_\_\_

Q4 1

On today's visit how many people came with you? You + 4 others

Q5 4

How many miles did you travel today to get to this beach? 15 miles

Q6 15

a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)

city VISTA  
Intersection SANTA FE & Buena

Q7 40507

b. What is your home ZIP code? 40507

In the last 30 days, how many days have you visited a beach in Solana Beach? 1 (TODAY) days

Q8 1

In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 0 days

Q9 0

In order to group your answers with others, we need some information about you.

0. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)

1

10A. What is your occupation? plumber

Q10A 47

10B. How long have you been working in your current occupation? 18 years or \_\_\_\_\_ months

Q10B 18

10C. Are you ... (READ CHOICES)

- 1 a student
- 2 unemployed, looking for work
- 3 not employed outside the home
- 4 disabled
- 5 retired
- or something else? (SPECIFY) \_\_\_\_\_

Q10C \_\_\_\_\_

1. Which category on this card includes your age? (SHOW CARD) D

Q11 4

1a. Which category on this card includes the highest level of education you've completed so far? B

Q11a 2

2. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. C

Q12 3

13. (SEX:)  Male  Female (Randy: # of kids ≤ age 15: 0)

Q13 1

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

#≤15 0

Time: 1115  
cc: 8

**SOLANA BEACH  
SURVEY - #640**

576

Rev 11/20/08

Date 329

Time 1115

Zone 8

Q1 830

Q1A 8

Q2 1115

Q3a 3

Q3b .

Q3c .

Q4 1

Q5 2

Q6 5

110. My name is \_\_\_\_\_ . I am conducting a survey for the City of Solana Beach. May I ask you few questions? (If a group, select one person to interview)

What time did you arrive at the beach today? 8:30  AM  PM

From where did you gain access to the beach? 8

What time do you plan to leave the beach today? 1115  AM  PM

What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)

- Sunning/lying on beach<sub>1</sub>
- People watch<sub>5</sub>
- Walk/run on beach<sub>2</sub>
- Collect shells, beachcomb, etc.<sub>6</sub>
- Surfing<sub>3</sub>
- Swimming/play in water<sub>7</sub>
- Fishing<sub>4</sub>
- Picnic<sub>8</sub>
- Other (SPECIFY) \_\_\_\_\_

How did you get to the beach today?

- Drive/ride with someone
- Bike
- Got dropped off
- Walk/skateboard
- Public Transportation
- Other (SPECIFY) \_\_\_\_\_

On today's visit how many people came with you? You + 2 others

How many miles did you travel today to get to this beach? 5 miles

a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)

city Torrey Pines  
Intersection Del Mar Hwy & High Bluff

b. What is your home ZIP code? 92130

In the last 30 days, how many days have you visited a beach in Solana Beach? 10 days

In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 10 days

*in order to group your answers with others, we need some information about you.*

0. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)

10A. What is your occupation? Acctech

10B. How long have you been working in your current occupation? 10 years or \_\_\_\_\_ months

10C. Are you ... (READ CHOICES)

- 1 a student
- 2 unemployed, looking for work
- 3 not employed outside the home
- 4 disabled
- 5 retired
- or something else? (SPECIFY) \_\_\_\_\_

11. Which category on this card includes your age? (SHOW CARD) C

11a. Which category on this card includes the highest level of education you've completed so far? F

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. F

13. (SEX:)  Male  Female (Randy: # of kids ≤ age 15: \_\_\_\_\_)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

#≤15 0

Q7 92130

Q8 10

Q9 10

1

Q10A 171011

Q10B 10

Q10C .

Q11 3

Q11a 6

Q12 6

Q13 1

Time: 1140  
cc: 3

# SOLANA BEACH SURVEY - #640

ID# 577

Rev 11/20/08

Date 329  
Time 1140  
Zone 3  
Q1 900  
Q1A 3  
Q2 1145  
Q3a 3  
Q3b   
Q3c

1. My name is \_\_\_\_\_ I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

What time did you arrive at the beach today? 9  AM  PM

From where did you gain access to the beach? 3

What time do you plan to leave the beach today? 1145  AM  PM

What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)

- Sunning/lying on beach<sub>1</sub>
- People watch<sub>5</sub>
- Walk/run on beach<sub>2</sub>
- Collect shells, beachcomb, etc.<sub>6</sub>
- Surfing<sub>3</sub>
- Swimming/play in water<sub>7</sub>
- Fishing<sub>4</sub>
- Picnic<sub>8</sub>
- Other (SPECIFY) \_\_\_\_\_

How did you get to the beach today?

- Drive/ride with someone
- Bike
- Got dropped off
- Walk/skateboard
- Public Transportation
- Other (SPECIFY) \_\_\_\_\_

On today's visit how many people came with you? You + 1 others

How many miles did you travel today to get to this beach? 1 miles

a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)

city LA LOMA  
Intersection ROPERANS & CANON

b. What is your home ZIP code? 92106

In the last 30 days, how many days have you visited a beach in Solana Beach? 1 days

In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 1 days

*In order to group your answers with others, we need some information about you.*

0. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)

10A. What is your occupation? NAVY - CIVILIAN INSTRUCTOR

10B. How long have you been working in your current occupation? 14 years or \_\_\_\_\_ months

10C. Are you ... (READ CHOICES)

- 1 a student
- 2 unemployed, looking for work
- 3 not employed outside the home
- 4 disabled
- 5 retired
- or something else? (SPECIFY) \_\_\_\_\_

11. Which category on this card includes your age? (SHOW CARD) 0

11a. Which category on this card includes the highest level of education you've completed so far? E

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. 12100

13. (SEX:)  Male  Female (Randy: # of kids ≤ age 15: \_\_\_\_\_)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Q4 1  
Q5 1  
Q6 1  
Q7 92106  
Q8 1  
Q9 1  
Q10A 3330  
Q10B 14  
Q10C   
Q11 4  
Q11a 5  
Q12 1  
Q13 1  
#≤15 0



Time: 1020  
Date: 4

# SOLANA BEACH SURVEY - #640

578

Rev 11/20/08

Q1. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

Date 329  
Time 1020

Q2. What time did you arrive at the beach today? 1020  AM  PM

Zone 4

Q3. From where did you gain access to the beach? 4

Q1 1020

Q4. What time do you plan to leave the beach today? 12-30  AM  PM

Q1A 4

Q5. What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)

Q2 1230

- Sunning/lying on beach<sub>1</sub>
- Walk/run on beach<sub>2</sub>
- Surfing<sub>3</sub>
- Fishing<sub>4</sub>
- Other (SPECIFY) \_\_\_\_\_
- People watch<sub>5</sub>
- Collect shells, beachcomb, etc.<sub>6</sub>
- Swimming/play in water<sub>7</sub>
- Picnic<sub>8</sub>

Q3a 3

Q3b e

Q3c \_\_\_\_\_

Q6. How did you get to the beach today?

- <sub>1</sub> Drive/ride with someone
- <sub>2</sub> Walk/skateboard
- <sub>3</sub> Bike
- <sub>4</sub> Public Transportation
- <sub>5</sub> Got dropped off
- Other (SPECIFY) \_\_\_\_\_

Q4 1

Q7. On today's visit how many people came with you? You + \_\_\_\_\_ others

Q5 -1

Q8. How many miles did you travel today to get to this beach? \_\_\_\_\_ miles

Q6 -1

Q9. a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)

city SOLANA BEACH  
Intersection PC H & Charterfield

Q7 92007

Q10. b. What is your home ZIP code? 92007

Q11. In the last 30 days, how many days have you visited a beach in Solana Beach? 20 days

Q8 20

Q12. In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 20 days

Q9 20

Q13. In order to group your answers with others, we need some information about you.

Q14. 0. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)

1

Q15. 10A. What is your occupation? Police Analyst

Q10A 12011

Q16. 10B. How long have you been working in your current occupation? 1 years or \_\_\_\_\_ months

Q10B 9

Q17. 10C. Are you ... (READ CHOICES)

- <sub>1</sub> a student
- <sub>2</sub> unemployed, looking for work
- <sub>3</sub> not employed outside the home
- <sub>4</sub> disabled
- <sub>5</sub> retired
- or something else? (SPECIFY) \_\_\_\_\_

Q10C \_\_\_\_\_

Q18. 11. Which category on this card includes your age? (SHOW CARD) C

Q11 3

Q19. 11a. Which category on this card includes the highest level of education you've completed so far? F

Q11a 6

Q20. 12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. D

Q12 4

Q21. 13. (SEX:)  <sub>1</sub> Male  <sub>2</sub> Female (Randy: # of kids ≤ age 15: 0)

Q13 2

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

#≤15 0

Time: 18:20  
CC: 4

# SOLANA BEACH SURVEY - #640

579

Rev 11/20/08

110. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you few questions? (If a group, select one person to interview)

Date 4/30  
Time 8:20  
Zone 4  
Q1 730  
Q1A 4  
Q2 1030

What time did you arrive at the beach today? 7:30  AM  PM

From where did you gain access to the beach? 4

What time do you plan to leave the beach today? 10:30  AM  PM

What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)

- Sunning/lying on beach<sub>1</sub>
- Walk/run on beach<sub>2</sub>
- Surfing<sub>3</sub>
- Fishing<sub>4</sub>
- Other (SPECIFY) \_\_\_\_\_
- People watch<sub>5</sub>
- Collect shells, beachcomb, etc.<sub>6</sub>
- Swimming/play in water<sub>7</sub>
- Picnic<sub>8</sub>

Q3a 2  
Q3b 0  
Q3c \_\_\_\_\_

How did you get to the beach today?

- <sub>1</sub> Drive/ride with someone
- <sub>2</sub> Walk/skateboard
- <sub>3</sub> Bike
- <sub>4</sub> Public Transportation
- <sub>5</sub> Got dropped off
- Other (SPECIFY) \_\_\_\_\_

Q4 1  
Q5 1  
Q6 .5

On today's visit how many people came with you? You + 1 others

How many miles did you travel today to get to this beach? 1/2 miles

a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)

city SOLANA BEACH  
Intersection PCH & VILLA de la Valle

Q7 98902

b. What is your home ZIP code? 98902

In the last 30 days, how many days have you visited a beach in Solana Beach? 3 days

Q8 3

In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 2 days

Q9 2

in order to group your answers with others, we need some information about you.

0. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)

Q10 1

10A. What is your occupation? DENTIST

Q10A 24

10B. How long have you been working in your current occupation? 12 years or \_\_\_\_\_ months

Q10B 12

10C. Are you ... (READ CHOICES)

- <sub>1</sub> a student
- <sub>2</sub> unemployed, looking for work
- <sub>3</sub> not employed outside the home
- <sub>4</sub> disabled
- <sub>5</sub> retired
- or something else? (SPECIFY) \_\_\_\_\_

Q10C \_\_\_\_\_

11. Which category on this card includes your age? (SHOW CARD) D

Q11 4

11a. Which category on this card includes the highest level of education you've completed so far? 5

Q11a 7

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. 6

Q12 7

13. (SEX:)  Male  Female (Randy: # of kids ≤ age 15: 1)

Q13 1

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

#≤15 1

Time: 8:45  
Loc: 4

# SOLANA BEACH SURVEY - #640

580

Rev 11/20/08

No. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

What time did you arrive at the beach today? 6:45  AM  PM

From where did you gain access to the beach? 4

What time do you plan to leave the beach today? 8:45  AM  PM

What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)

- Sunning/lying on beach<sub>1</sub>
- People watch<sub>5</sub>
- Walk/run on beach<sub>2</sub>
- Collect shells, beachcomb, etc. <sub>6</sub>
- Surfing<sub>3</sub>
- Swimming/play in water<sub>7</sub>
- Fishing<sub>4</sub>
- Picnic<sub>8</sub>
- Other (SPECIFY) \_\_\_\_\_

How did you get to the beach today?

- Drive/ride with someone
- Bike
- Got dropped off
- Walk/skateboard
- Public Transportation
- Other (SPECIFY) \_\_\_\_\_

On today's visit how many people came with you? You + 1 others

How many miles did you travel today to get to this beach? 5 miles

a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)

city ENCINITAS  
Intersection PCH & "G"

b. What is your home ZIP code? 92024

In the last 30 days, how many days have you visited a beach in Solana Beach? 7 days

In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 7 days

*In order to group your answers with others, we need some information about you.*

0. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)

10A. What is your occupation? CREDIT UNION MGR

10B. How long have you been working in your current occupation? 3 years or \_\_\_\_\_ months

10C. Are you ... (READ CHOICES)

- a student
- disabled
- not employed outside the home
- unemployed, looking for work
- retired
- or something else? (SPECIFY) \_\_\_\_\_

11. Which category on this card includes your age? (SHOW CARD) D

11a. Which category on this card includes the highest level of education you've completed so far? D

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. E

13. (SEX:)  Male  Female (Randy: # of kids ≤ age 15: \_\_\_\_\_)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date 430  
Time 845  
Zone 4  
Q1 645  
Q1A 4  
Q2 845  
Q3a 3  
Q3b 0  
Q3c \_\_\_\_\_  
Q4 1  
Q5 1  
Q6 5  
Q7 92024  
Q8 7  
Q9 7  
1  
Q10A 13031  
Q10B 3  
Q10C \_\_\_\_\_  
Q11 4  
Q11a 4  
Q12 5  
Q13 2  
#≤15 0

Time: 9:00 A  
cc: 4

**SOLANA BEACH  
SURVEY - #640**

581

Rev 11/20/08

110. My name is \_\_\_\_\_ I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

What time did you arrive at the beach today? 8:30  AM  PM

From where did you gain access to the beach? \_\_\_\_\_

What time do you plan to leave the beach today? 10:00  AM  PM

What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)

- 1 Sunning/lying on beach<sub>1</sub>
- 2 Walk/run on beach<sub>2</sub>
- 3 Surfing<sub>3</sub>
- 4 Fishing<sub>4</sub>
- Other (SPECIFY) \_\_\_\_\_
- 2 People watch<sub>5</sub>
- 6 Collect shells, beachcomb, etc.<sub>6</sub>
- 7 Swimming/play in water<sub>7</sub>
- 8 Picnic<sub>8</sub>

How did you get to the beach today?

- 1 Drive/ride with someone
- 2 Walk/skateboard
- 3 Bike
- 4 Public Transportation
- 5 Got dropped off
- Other (SPECIFY) \_\_\_\_\_

On today's visit how many people came with you? You + 1 others

How many miles did you travel today to get to this beach? 3 miles

a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)

city CARLIFF  
Intersection BIRMINGHAM & R 11

b. What is your home ZIP code? 94117

In the last 30 days, how many days have you visited a beach in Solana Beach? 1 days

In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 2 days

*In order to group your answers with others, we need some information about you.*

0. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)

10A. What is your occupation? HAIRDRESSER

10B. How long have you been working in your current occupation? 15 years or \_\_\_\_\_ months

10C. Are you ... (READ CHOICES)

- 1 a student
- 2 unemployed, looking for work
- 3 not employed outside the home
- 4 disabled
- 5 retired
- or something else? (SPECIFY) \_\_\_\_\_

1. Which category on this card includes your age? (SHOW CARD) D

1a. Which category on this card includes the highest level of education you've completed so far? C

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. Ref V 500

13. (SEX:)  1 Male  2 Female (Randy: # of kids ≤ age 15: 0)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date 430

Time 900

Zone 4

Q1 830

Q1A 4

Q2 1000

Q3a 2

Q3b 5

Q3c 0

Q4 1

Q5 1

Q6 3

Q7 94117

Q8 1

Q9 2

Q10 1

Q10A 3253

Q10B 15

Q10C \_\_\_\_\_

Q11 4

Q11a 3

Q12 -1

Q13 1

#≤15 0

Time: 9:20  
Acc: 4

# SOLANA BEACH SURVEY - #640

ID# 582

Rev 11/20/08

Date 430  
Time 925  
Zone 4  
Q1 915  
Q1A 4  
Q2 1300  
Q3a 6  
Q3b 1  
Q3c 0  
Q4 1  
Q5 2  
Q6 25  
Q7 92025  
Q8 -1  
Q9 -1  
1  
Q10A 3991011  
Q10B 2  
Q10C \_\_\_\_\_  
Q11 2  
Q11a 1  
Q12 1  
Q13 2  
#≤15 2

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

What time did you arrive at the beach today? 9:15  AM  PM

From where did you gain access to the beach? 4

What time do you plan to leave the beach today? 1  AM  PM

What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)

- Sunning/lying on beach<sub>1</sub>
- People watch<sub>5</sub>
- Walk/run on beach<sub>2</sub>
- Collect shells, beachcomb, etc.<sub>6</sub>
- Surfing<sub>3</sub>
- Swimming/play in water<sub>7</sub>
- Fishing<sub>4</sub>
- Picnic<sub>8</sub>
- Other (SPECIFY) \_\_\_\_\_

How did you get to the beach today?

- Drive/ride with someone
- Bike
- Got dropped off
- Walk/skateboard
- Public Transportation
- Other (SPECIFY) \_\_\_\_\_

On today's visit how many people came with you? You + 2 others

How many miles did you travel today to get to this beach? 25 miles

a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)

city ESCONDIDO  
Intersection FELICITA & CENTER CITY AREA

b. What is your home ZIP code? 92025

In the last 30 days, how many days have you visited a beach in Solana Beach? \_\_\_\_\_ days

In the next 30 days, how many days do you expect to visit a beach in Solana Beach? \_\_\_\_\_ days

In order to group your answers with others, we need some information about you.

0. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)

10A. What is your occupation? BARB WITTE

10B. How long have you been working in your current occupation? 2 years or \_\_\_\_\_ months

10C. Are you ... (READ CHOICES)

- a student
- disabled
- not employed outside the home
- unemployed, looking for work
- retired
- or something else? (SPECIFY) \_\_\_\_\_

1. Which category on this card includes your age? (SHOW CARD) B

1a. Which category on this card includes the highest level of education you've completed so far? A

2. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. A

13. (SEX:)  Male  Female (Randy: # of kids ≤ age 15: 2)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Time: 8:40  
Acc: 4

# SOLANA BEACH SURVEY - #640

ILU# 583

Rev 11/20/08

Date 531

110. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

Time 840

What time did you arrive at the beach today? 8  AM  PM

Zone 4

From where did you gain access to the beach? 4

Q1 800

What time do you plan to leave the beach today? 9:30  AM  PM

Q1A 4

What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)

Q2 930

- 1 Sunning/lying on beach<sub>1</sub>
- 2 Walk/run on beach<sub>2</sub>
- 3 Surfing<sub>3</sub>
- 4 Fishing<sub>4</sub>
- 5 Other (SPECIFY) \_\_\_\_\_
- 3 People watch<sub>5</sub>
- 2 Collect shells, beachcomb, etc.<sub>6</sub>
- 7 Swimming/play in water<sub>7</sub>
- 8 Picnic<sub>8</sub>

Q3a 2

Q3b 6

Q3c 5

How did you get to the beach today?

- 1 Drive/ride with someone
- 2 Walk/skateboard
- 3 Bike
- 4 Public Transportation
- 5 Got dropped off
- 6 Other (SPECIFY) \_\_\_\_\_

Q4 1

On today's visit how many people came with you? You + 3 others

Q5 3

How many miles did you travel today to get to this beach? \_\_\_\_\_ miles

Q6 -1

a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)

city DEL MAR  
Intersection I-5 & VIA de la Valle

Q7 85719

b. What is your home ZIP code? 95719

Q8 1

In the last 30 days, how many days have you visited a beach in Solana Beach? 1 days

Q9 1

In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 1 days

In order to group your answers with others, we need some information about you.

0. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)

10A. What is your occupation? CREOS UNION WORKER

Q10A 439

10B. How long have you been working in your current occupation? 4 years or \_\_\_\_\_ months

Q10B 4

10C. Are you ... (READ CHOICES)

- 1 a student
- 2 unemployed, looking for work
- 3 not employed outside the home
- 4 disabled
- 5 retired
- or something else? (SPECIFY) \_\_\_\_\_

Q10C \_\_\_\_\_

1. Which category on this card includes your age? (SHOW CARD) C

Q11 3

1a. Which category on this card includes the highest level of education you've completed so far? C

Q11a 3

2. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. B

Q12 2

3. (SEX:)  1 Male  2 Female (Randy: # of kids ≤ age 15: 2)

Q13 2

2

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

#≤15 \_\_\_\_\_

Time: 0945  
Acc: 4

**SOLANA BEACH  
SURVEY - #640**

584

Rev 11/20/08

ello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you few questions? (If a group, select one person to interview)

Date 4/2

What time did you arrive at the beach today? 8:45  AM  PM

Time 945

From where did you gain access to the beach? 4

Zone 4

What time do you plan to leave the beach today? 11  AM  PM

Q1 845

What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)

Q1A 4

- 1 Sunning/lying on beach<sub>1</sub>
- 2 Walk/run on beach<sub>2</sub>
- 3 Surfing<sub>3</sub>
- 4 Fishing<sub>4</sub>
- Other (SPECIFY) \_\_\_\_\_
- 5 People watch<sub>5</sub>
- 6 Collect shells, beachcomb, etc.<sub>6</sub>
- 7 Swimming/play in water<sub>7</sub>
- 8 Picnic<sub>8</sub>

Q2 1100

Q3a 1

Q3b 6

Q3c 7

How did you get to the beach today?

- 1 Drive/ride with someone
- 2 Walk/skateboard
- 3 Bike
- 4 Public Transportation
- 5 Got dropped off
- Other (SPECIFY) \_\_\_\_\_

Q4 1

On today's visit how many people came with you? You + 4 others

Q5 4

How many miles did you travel today to get to this beach? 5 miles

Q6 5

i. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)

city ENCINITA  
Intersection LAKO & SANTA FE

Q7 57105

j. What is your home ZIP code? 57105

In the last 30 days, how many days have you visited a beach in Solana Beach? 1 <sup>TODAY</sup> days

Q8 1

In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 0 days

Q9 0

order to group your answers with others, we need some information about you.

D. Are you currently employed?  Yes (ASK Q10A)  no (ASK Q10C)

Q10 1

10A. What is your occupation? MECHANIC

Q10A 1

10B. How long have you been working in your current occupation? 2 years or \_\_\_\_\_ months

Q10B 25

10C. Are you ... (READ CHOICES)

- 1 a student
- 2 unemployed, looking for work
- 3 not employed outside the home
- 4 disabled
- 5 retired
- or something else? (SPECIFY) \_\_\_\_\_

Q10C \_\_\_\_\_

1. Which category on this card includes your age? (SHOW CARD) E

Q11 5

1a. Which category on this card includes the highest level of education you've completed so far? B

Q11a 2

2. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. C

Q12 3

3. (SEX:)  Male  Female (Randy: # of kids ≤ age 15: 2)

Q13 1

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

#≤15 2

Time: 10:00 A  
LCC: 4

**SOLANA BEACH  
SURVEY - #640**

585

Rev 11/20/08

Date 4/10  
Time 1000

ello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you  
few questions? (If a group, select one person to interview)

Zone 4  
Q1 1000  
Q1A 4  
Q2 1200

What time did you arrive at the beach today? 10  AM  PM

From where did you gain access to the beach? 4

What time do you plan to leave the beach today? 12  AM  PM

What is the main activity of your beach visit today? Are there any other activities you'll be  
participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)

Q3a 3  
Q3b .  
Q3c .

- Sunning/lying on beach<sub>1</sub>
- People watch<sub>5</sub>
- Walk/run on beach<sub>2</sub>
- Collect shells, beachcomb, etc. <sub>6</sub>
- Surfing<sub>3</sub>
- Swimming/play in water<sub>7</sub>
- Fishing<sub>4</sub>
- Picnic<sub>8</sub>
- Other (SPECIFY) \_\_\_\_\_

How did you get to the beach today?

- <sub>1</sub> Drive/ride with someone
- <sub>2</sub> Walk/skateboard
- <sub>3</sub> Bike
- <sub>4</sub> Public Transportation
- <sub>5</sub> Got dropped off
- Other (SPECIFY) \_\_\_\_\_

On today's visit how many people came with you? You + 0 others

Q4 1  
Q5 0  
Q6 20

How many miles did you travel today to get to this beach? 20 miles

a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get  
something: hotel, address + city, landmark + city, etc.)

city SAN MARCO  
Intersection MISSION RD & ROSAS

Q7 92069

b. What is your home ZIP code? 92069

In the last 30 days, how many days have you visited a beach in Solana Beach? 3 days

Q8 3

In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 5 days

Q9 5

order to group your answers with others, we need some information about you.

0. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)

1

10A. What is your occupation? SALES REP

Q10A 41401

10B. How long have you been working in your current occupation? 5 years or \_\_\_\_\_ months

Q10B 5

10C. Are you ... (READ CHOICES)

- <sub>1</sub> a student
- <sub>2</sub> unemployed, looking for work
- <sub>3</sub> not employed outside the home
- <sub>4</sub> disabled
- <sub>5</sub> retired
- or something else? (SPECIFY) \_\_\_\_\_

Q10C \_\_\_\_\_

1. Which category on this card includes your age? (SHOW CARD) C

Q11 3

11a. Which category on this card includes the highest level of education you've completed so far? B

Q11a 2

12. Which category on this card includes your personal income? Not your family or household  
income, but your individual personal income. Refered

Q12 -1

13. (SEX:)  <sub>1</sub> Male  <sub>2</sub> Female (Randy: # of kids ≤ age 15: 0)

Q13 1

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

#≤15 0



Time: 10:30  
Acc: 4

**SOLANA BEACH  
SURVEY - #640**

586

Rev 11/20/08

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

What time did you arrive at the beach today? 10:30  AM  PM

From where did you gain access to the beach? 4

What time do you plan to leave the beach today? 2:30  AM  PM

What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)

- Sunning/lying on beach<sub>1</sub>
- Walk/run on beach<sub>2</sub>
- Surfing<sub>3</sub>
- Fishing<sub>4</sub>
- Other (SPECIFY) \_\_\_\_\_
- People watch<sub>5</sub>
- Collect shells, beachcomb, etc.<sub>6</sub>
- Swimming/play in water<sub>7</sub>
- Picnic<sub>8</sub>

How did you get to the beach today?

- Drive/ride with someone
- Walk/skateboard
- Bike
- Public Transportation
- Got dropped off
- Other (SPECIFY) \_\_\_\_\_

On today's visit how many people came with you? You + 1 others

How many miles did you travel today to get to this beach? 20 miles

a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)

city SAN CARLOS  
Intersection LAKE MURRAY & NAVAJO

b. What is your home ZIP code? 92119

In the last 30 days, how many days have you visited a beach in Solana Beach? 2 days

In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 2 days

*In order to group your answers with others, we need some information about you.*

0. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)

10A. What is your occupation? SHEET METAL WORKER

10B. How long have you been working in your current occupation? 25 years or \_\_\_\_\_ months

10C. Are you ... (READ CHOICES)

- a student
- unemployed, looking for work
- or something else? (SPECIFY) \_\_\_\_\_
- disabled
- retired
- not employed outside the home

1. Which category on this card includes your age? (SHOW CARD) E

1a. Which category on this card includes the highest level of education you've completed so far? B

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. D

13. (SEX:)  Male  Female (Randy: # of kids ≤ age 15: 0)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date 410  
Time 1030  
Zone 4  
Q1 1030  
Q1A 4  
Q2 1430  
Q3a 3  
Q3b 0  
Q3c \_\_\_\_\_  
Q4 1  
Q5 1  
Q6 20  
Q7 92119  
Q8 2  
Q9 2  
1  
Q10A 477  
Q10B 25  
Q10C \_\_\_\_\_  
Q11 5  
Q11a 2  
Q12 4  
Q13 1  
#≤15 0

Time: 10:45  
cc: 4

# SOLANA BEACH SURVEY - #640

587

Rev 11/20/08

1. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you  
few questions? (If a group, select one person to interview)

What time did you arrive at the beach today? 10:45  AM  PM

From where did you gain access to the beach? 4

What time do you plan to leave the beach today? DK  AM  PM

What is the main activity of your beach visit today? Are there any other activities you'll be  
participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)

- Sunning/lying on beach<sub>1</sub>
- Walk/run on beach<sub>2</sub>
- Surfing<sub>3</sub>
- Fishing<sub>4</sub>
- Other (SPECIFY) \_\_\_\_\_
- People watch<sub>5</sub>
- Collect shells, beachcomb, etc.<sub>6</sub>
- Swimming/play in water<sub>7</sub>
- Picnic<sub>8</sub>

How did you get to the beach today?

- 1 Drive/ride with someone
- 2 Walk/skateboard
- 3 Bike
- 4 Public Transportation
- 5 Got dropped off
- Other (SPECIFY) \_\_\_\_\_

On today's visit how many people came with you? You + 1 others

How many miles did you travel today to get to this beach? 4 miles

2. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get  
something: hotel, address + city, landmark + city, etc.)

city ORLANDO  
Intersection STANFORD & 9TH

3. What is your home ZIP code? 92014

In the last 30 days, how many days have you visited a beach in Solana Beach? 10 days

In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 10 days

In order to group your answers with others, we need some information about you.

4. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)

10A. What is your occupation? ATTORNEY

10B. How long have you been working in your current occupation? 15 years or \_\_\_\_\_ months

10C. Are you ... (READ CHOICES)

- 1 a student
- 2 unemployed, looking for work
- 3 not employed outside the home
- 4 disabled
- 5 retired
- or something else? (SPECIFY) \_\_\_\_\_

5. Which category on this card includes your age? (SHOW CARD) D

5a. Which category on this card includes the highest level of education you've completed so far? C

6. Which category on this card includes your personal income? Not your family or household  
income, but your individual personal income. Refused

7. (SEX:)  1 Male  2 Female (Randy: # of kids ≤ age 15: 0)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date 4/10  
 Time 1045  
 Zone 4  
 Q1 1045  
 Q1A 4  
 Q2 -1  
 Q3a 3  
 Q3b .  
 Q3c \_\_\_\_\_  
 Q4 1  
 Q5 1  
 Q6 4  
 Q7 92014  
 Q8 10  
 Q9 10  
 Q10A 1  
 Q10B 15  
 Q10C \_\_\_\_\_  
 Q11 4  
 Q11a 7  
 Q12 -1  
 Q13 1  
 #≤15 0

Time: 11:00  
Acc: 4

# SOLANA BEACH SURVEY - #640

ID# 588

Rev 11/20/08

No. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

What time did you arrive at the beach today? 10:30  AM  PM

From where did you gain access to the beach? 4

What time do you plan to leave the beach today? 1  AM  PM

What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)

- |   |  |
|---|--|
| <input checked="" type="checkbox"/> 1 Sunning/lying on beach <sub>1</sub> | <input checked="" type="checkbox"/> 2 People watch <sub>5</sub>                    |
| <input type="checkbox"/> Walk/run on beach <sub>2</sub>                   | <input checked="" type="checkbox"/> 3 Collect shells, beachcomb, etc. <sub>6</sub> |
| <input type="checkbox"/> Surfing <sub>3</sub>                             | <input checked="" type="checkbox"/> 4 Swimming/play in water <sub>7</sub>          |
| <input type="checkbox"/> Fishing <sub>4</sub>                             | <input type="checkbox"/> Picnic <sub>8</sub>                                       |
| <input type="checkbox"/> Other (SPECIFY) _____                            |  |

How did you get to the beach today?

- |   |  |  |
|---|--|--|
| <input checked="" type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 3 Bike                  | <input type="checkbox"/> 5 Got dropped off     |
| <input type="checkbox"/> 2 Walk/skateboard                    | <input type="checkbox"/> 4 Public Transportation | <input type="checkbox"/> Other (SPECIFY) _____ |

On today's visit how many people came with you? You + 6 others

How many miles did you travel today to get to this beach? 10 miles

a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)

city CAROL MTN  
Intersection CAROL CREEK & TED WILLIAMS PKWY

b. What is your home ZIP code? 87103

In the last 30 days, how many days have you visited a beach in Solana Beach? 2 days

In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 0 days

*In order to group your answers with others, we need some information about you.*

0. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)

10A. What is your occupation? TRAVEL AGENT

10B. How long have you been working in your current occupation? 0 years or \_\_\_\_\_ months

10C. Are you ... (READ CHOICES)

- |   |                                     |  |
|---|-------------------------------------|--|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled | <input type="checkbox"/> 3 not employed outside the home |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |  |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |  |

1. Which category on this card includes your age? (SHOW CARD) F

1a. Which category on this card includes the highest level of education you've completed so far? E

2. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. D

3. (SEX:)  Male  Female (Randy: # of kids ≤ age 15: 3)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date 410  
Time 1100  
Zone 4  
Q1 1050  
Q1A 4  
Q2 1300  
Q3a 1  
Q3b 5  
Q3c 6  
Q4 1  
Q5 6  
Q6 10  
Q7 87103  
Q8 2  
Q9 0  
Q10A 1  
Q10B 20  
Q10C \_\_\_\_\_  
Q11 6  
Q11a 5  
Q12 4  
Q13 1  
#≤15 3

Time: 11:55  
Date: 8

# SOLANA BEACH SURVEY - #640

589

Rev 11/20/08

No. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

What time did you arrive at the beach today? 8:30  AM  PM

From where did you gain access to the beach? 8

What time do you plan to leave the beach today? 12  AM  PM

What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)

- Sunning/lying on beach<sub>1</sub>
- Walk/run on beach<sub>2</sub>
- Surfing<sub>3</sub>
- Fishing<sub>4</sub>
- Other (SPECIFY) \_\_\_\_\_
- People watch<sub>5</sub>
- Collect shells, beachcomb, etc.<sub>6</sub>
- Swimming/play in water<sub>7</sub>
- Picnic<sub>8</sub>

How did you get to the beach today?

- 1 Drive/ride with someone
- 2 Walk/skateboard
- 3 Bike
- 4 Public Transportation
- 5 Got dropped off
- 6 Other (SPECIFY) \_\_\_\_\_

On today's visit how many people came with you? You + 2 others

How many miles did you travel today to get to this beach? 7 miles

a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)

city ENCINITAS  
Intersection ENCINITAS BLVD & EL CAMINO ROAD  
92688

b. What is your home ZIP code? 92688

In the last 30 days, how many days have you visited a beach in Solana Beach? \_\_\_\_\_ days

In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 0 days

In order to group your answers with others, we need some information about you.

0. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)

10A. What is your occupation? MILITARY-AIR FORCE

10B. How long have you been working in your current occupation? 3 years or \_\_\_\_\_ months

10C. Are you ... (READ CHOICES)

- 1 a student
- 2 unemployed, looking for work
- 3 not employed outside the home
- 4 disabled
- 5 retired
- or something else? (SPECIFY) \_\_\_\_\_

1. Which category on this card includes your age? (SHOW CARD) B

1a. Which category on this card includes the highest level of education you've completed so far? B

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. B

13. (SEX:)  1 Male  2 Female (Randy: # of kids ≤ age 15: 0)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date 410  
Time 1155  
Zone 8  
Q1 830  
Q1A 8  
Q2 1200  
Q3a 3  
Q3b 2  
Q3c 1  
Q4 1  
Q5 2  
Q6 7  
Q7 95688  
Q8 1  
Q9 0  
Q10A 1  
Q10B 3  
Q10C 1  
Q11 2  
Q11a 2  
Q12 2  
Q13 1  
#≤15 0

Time: 12:10  
Loc: 3

# SOLANA BEACH SURVEY - #640

590

Rev 11/20/08

No. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you few questions? (If a group, select one person to interview)

What time did you arrive at the beach today? 9  AM  PM

From where did you gain access to the beach? 1

What time do you plan to leave the beach today? 12:30  AM  PM

What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)

- |  |   |
|--|---|
| <input type="checkbox"/> Sunning/lying on beach <sub>1</sub> | <input type="checkbox"/> People watch <sub>5</sub>                    |
| <input type="checkbox"/> Walk/run on beach <sub>2</sub>      | <input type="checkbox"/> Collect shells, beachcomb, etc. <sub>6</sub> |
| <input checked="" type="checkbox"/> Surfing <sub>3</sub>     | <input type="checkbox"/> Swimming/play in water <sub>7</sub>          |
| <input type="checkbox"/> Fishing <sub>4</sub>                | <input type="checkbox"/> Picnic <sub>8</sub>                          |
| <input type="checkbox"/> Other (SPECIFY) _____               |   |

How did you get to the beach today?

- |  |   |   |
|--|---|---|
| <input checked="" type="checkbox"/> <sub>1</sub> Drive/ride with someone | <input type="checkbox"/> <sub>3</sub> Bike                  | <input type="checkbox"/> <sub>5</sub> Got dropped off |
| <input type="checkbox"/> <sub>2</sub> Walk/skateboard                    | <input type="checkbox"/> <sub>4</sub> Public Transportation | <input type="checkbox"/> Other (SPECIFY) _____        |

On today's visit how many people came with you? You + 0 others

How many miles did you travel today to get to this beach? 5 miles

a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)

city ORLANDO  
Intersection PCH & JIMMY DURANTE

b. What is your home ZIP code? 92014

In the last 30 days, how many days have you visited a beach in Solana Beach? 12 days

In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 10 days

*in order to group your answers with others, we need some information about you.*

0. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)

10A. What is your occupation? DIETICIAN

10B. How long have you been working in your current occupation? 30 years or \_\_\_\_\_ months

10C. Are you ... (READ CHOICES)

- |  |  |   |
|--|--|---|
| <input type="checkbox"/> <sub>1</sub> a student                    | <input type="checkbox"/> <sub>4</sub> disabled | <input type="checkbox"/> <sub>3</sub> not employed outside the home |
| <input type="checkbox"/> <sub>2</sub> unemployed, looking for work | <input type="checkbox"/> <sub>5</sub> retired  |   |
| <input type="checkbox"/> or something else? (SPECIFY) _____        |  |   |

1. Which category on this card includes your age? (SHOW CARD) F

1a. Which category on this card includes the highest level of education you've completed so far? F

2. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. F

3. (SEX:)  <sub>1</sub> Male  <sub>2</sub> Female (Randy: # of kids ≤ age 15: 0)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date 420  
Time 1210  
Zone 3  
Q1 800  
Q1A 1  
Q2 1230  
Q3a 3  
Q3b e  
Q3c \_\_\_\_\_  
Q4 1  
Q5 1  
Q6 5  
Q7 92014  
Q8 12  
Q9 15  
1  
Q10A 91631  
Q10B 30  
Q10C \_\_\_\_\_  
Q11 6  
Q11a 6  
Q12 6  
Q13 2  
#≤15 0

Time: 630 A  
cc: 4

# SOLANA BEACH SURVEY - #640

591

Rev 11/20/08

11. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you few questions? (If a group, select one person to interview)

Date 228  
Time 630  
Zone 4

What time did you arrive at the beach today? 630  AM  PM

From where did you gain access to the beach? 4

Q1 630  
Q1A 4  
Q2 900

What time do you plan to leave the beach today? 9  AM  PM

What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)

Q3a 3  
Q3b .  
Q3c .

- Sunning/lying on beach<sub>1</sub>
- People watch<sub>5</sub>
- Walk/run on beach<sub>2</sub>
- Collect shells, beachcomb, etc.<sub>6</sub>
- Surfing<sub>3</sub>
- Swimming/play in water<sub>7</sub>
- Fishing<sub>4</sub>
- Picnic<sub>8</sub>
- Other (SPECIFY) \_\_\_\_\_

How did you get to the beach today?

Q4 1  
Q5 1  
Q6 .5

- Drive/ride with someone
- Bike
- Got dropped off
- Walk/skateboard
- Public Transportation
- Other (SPECIFY) \_\_\_\_\_

On today's visit how many people came with you? You + 1 others

How many miles did you travel today to get to this beach? 1/2 miles

a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)

city SOLANA BEACH  
Intersection NARCO & COMAR SANTA FE

Q7 92075  
Q8 12  
Q9 12

b. What is your home ZIP code? 92075

In the last 30 days, how many days have you visited a beach in Solana Beach? 12 days

In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 12 days

In order to group your answers with others, we need some information about you.

0. Are you currently employed?  Yes (ASK Q10A)  no (ASK Q10C)

Q10A 2  
Q10B 12  
Q10C .

10A. What is your occupation? RAW TECHNICIAN

10B. How long have you been working in your current occupation? 12 years or \_\_\_\_\_ months

10C. Are you ... (READ CHOICES)

- a student
- disabled
- not employed outside the home
- unemployed, looking for work
- retired
- or something else? (SPECIFY) \_\_\_\_\_

11. Which category on this card includes your age? (SHOW CARD) D

Q11 4  
Q11a 4

11a. Which category on this card includes the highest level of education you've completed so far? D

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. D

Q12 4  
Q13 1

13. (SEX:)  Male  Female (Randy: # of kids ≤ age 15: 0)

#≤15 0

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Time: 12:05  
Acc: 4

# SOLANA BEACH SURVEY - #640

ID# 592

Rev 11/20/08

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you few questions? (If a group, select one person to interview)

What time did you arrive at the beach today? 11  AM  PM

From where did you gain access to the beach? 4

What time do you plan to leave the beach today? 1230  AM  PM

What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)

- |  |   |
|--|---|
| <input type="checkbox"/> Sunning/lying on beach <sub>1</sub> | <input type="checkbox"/> People watch <sub>5</sub>                    |
| <input type="checkbox"/> Walk/run on beach <sub>2</sub>      | <input type="checkbox"/> Collect shells, beachcomb, etc. <sub>6</sub> |
| <input checked="" type="checkbox"/> Surfing <sub>3</sub>     | <input type="checkbox"/> Swimming/play in water <sub>7</sub>          |
| <input type="checkbox"/> Fishing <sub>4</sub>                | <input type="checkbox"/> Picnic <sub>8</sub>                          |
| <input type="checkbox"/> Other (SPECIFY) _____               |   |

How did you get to the beach today?

- |   |  |  |
|---|--|--|
| <input checked="" type="checkbox"/> Drive/ride with someone | <input type="checkbox"/> Bike                  | <input type="checkbox"/> Got dropped off       |
| <input type="checkbox"/> Walk/skateboard                    | <input type="checkbox"/> Public Transportation | <input type="checkbox"/> Other (SPECIFY) _____ |

On today's visit how many people came with you? You + 0 others

How many miles did you travel today to get to this beach? 30 miles

a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)

city EC CAJON

Intersection ESTER & CHATEAU

b. What is your home ZIP code? 92020

In the last 30 days, how many days have you visited a beach in Solana Beach? 2 days

In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 3 days

*in order to group your answers with others, we need some information about you.*

0. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)

10A. What is your occupation? CAR WASH MGR

10B. How long have you been working in your current occupation? 2 years or \_\_\_\_\_ months

10C. Are you . . . (READ CHOICES)

- |   |                                   |  |
|---|-----------------------------------|--|
| <input type="checkbox"/> a student                          | <input type="checkbox"/> disabled | <input type="checkbox"/> not employed outside the home |
| <input type="checkbox"/> unemployed, looking for work       | <input type="checkbox"/> retired  |  |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                   |  |

1. Which category on this card includes your age? (SHOW CARD) C

1a. Which category on this card includes the highest level of education you've completed so far? \_\_\_\_\_

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. C

13. (SEX:)  Male  Female (Randy: # of kids ≤ age 15: 0)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date 530  
Time 1205  
Zone 4  
Q1 1100  
Q1A 4  
Q2 1230  
Q3a 3  
Q3b 6  
Q3c \_\_\_\_\_  
Q4 1  
Q5 0  
Q6 30  
Q7 92020  
Q8 2  
Q9 3  
1  
Q10A 11919  
Q10B 2  
Q10C \_\_\_\_\_  
Q11 3  
Q11a -1  
Q12 3  
Q13 1  
#≤15 0

Time: 12:40  
Acc: 4

# SOLANA BEACH SURVEY - #640

ID# 593

Rev 11/20/08

ello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you few questions? (If a group, select one person to interview)

Date 530

Time 1240

Zone 4

Q1 1230

Q1A 4

Q2 1315

Q3a 2

Q3b .

Q3c .

Q4 2

Q5 1

Q6 .5

Q7 92075

Q8 20

Q9 25

Q10A 41

Q10B 12

Q10C .

Q11 4

Q11a 5

Q12 -1

Q13 2

#≤15 0

What time did you arrive at the beach today? 12:30  AM  PM

i. From where did you gain access to the beach? 4

What time do you plan to leave the beach today? 1:15  AM  PM

What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)

- Sunning/lying on beach<sub>1</sub>
- Walk/run on beach<sub>2</sub>
- Surfing<sub>3</sub>
- Fishing<sub>4</sub>
- Other (SPECIFY) \_\_\_\_\_
- People watch<sub>5</sub>
- Collect shells, beachcomb, etc.<sub>6</sub>
- Swimming/play in water<sub>7</sub>
- Picnic<sub>8</sub>

How did you get to the beach today?

- <sub>1</sub> Drive/ride with someone
- <sub>2</sub> Walk/skateboard
- <sub>3</sub> Bike
- <sub>4</sub> Public Transportation
- <sub>5</sub> Got dropped off
- <sub>6</sub> Other (SPECIFY) \_\_\_\_\_

On today's visit how many people came with you? You + 1 others

How many miles did you travel today to get to this beach? 1/2 miles

a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)

city SOLANA BEACH  
Intersection SOLANA VISTA & SIERRA

b. What is your home ZIP code? 92075

In the last 30 days, how many days have you visited a beach in Solana Beach? 20 days

In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 25 days

*In order to group your answers with others, we need some information about you.*

0. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)

10A. What is your occupation? Reader

10B. How long have you been working in your current occupation? 12 years or \_\_\_\_\_ months

10C. Are you ... (READ CHOICES)

- <sub>1</sub> a student
- <sub>2</sub> unemployed, looking for work
- <sub>3</sub> not employed outside the home
- <sub>4</sub> disabled
- <sub>5</sub> retired
- or something else? (SPECIFY) \_\_\_\_\_

1. Which category on this card includes your age? (SHOW CARD) D

1a. Which category on this card includes the highest level of education you've completed so far? E

2. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. Retired

3. (SEX:)  <sub>1</sub> Male  <sub>2</sub> Female (Randy: # of kids ≤ age 15: \_\_\_\_\_)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.



Time: 9:00 A  
Acc: 4

# SOLANA BEACH SURVEY - #640

594

Rev 11/20/08

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

What time did you arrive at the beach today? 9  AM  PM

From where did you gain access to the beach? 4

What time do you plan to leave the beach today? DK  AM  PM

What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)

- Sunning/lying on beach<sub>1</sub>
- Walk/run on beach<sub>2</sub>
- Surfing<sub>3</sub>
- Fishing<sub>4</sub>
- Other (SPECIFY) \_\_\_\_\_
- People watch<sub>5</sub>
- Collect shells, beachcomb, etc.<sub>6</sub>
- Swimming/play in water<sub>7</sub>
- Picnic<sub>8</sub>

How did you get to the beach today?

- <sub>1</sub> Drive/ride with someone
- <sub>2</sub> Walk/skateboard
- <sub>3</sub> Bike
- <sub>4</sub> Public Transportation
- <sub>5</sub> Got dropped off
- Other (SPECIFY) \_\_\_\_\_

On today's visit how many people came with you? You + 2 others

How many miles did you travel today to get to this beach? 20 miles

a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)

city VISTA

Intersection Melrose & ASPEN

b. What is your home ZIP code? 92081

In the last 30 days, how many days have you visited a beach in Solana Beach? 1 days

In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 3 days

*In order to group your answers with others, we need some information about you.*

0. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)

10A. What is your occupation? SUBCONTRACTOR - CONSTRUCTION

10B. How long have you been working in your current occupation? 11 years or \_\_\_\_\_ months

10C. Are you ... (READ CHOICES)

- <sub>1</sub> a student
- <sub>2</sub> unemployed, looking for work
- <sub>3</sub> not employed outside the home
- <sub>4</sub> disabled
- <sub>5</sub> retired
- or something else? (SPECIFY) \_\_\_\_\_

1. Which category on this card includes your age? (SHOW CARD) D

1a. Which category on this card includes the highest level of education you've completed so far? B

2. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. E

3. (SEX:)  Male  Female (Randy: # of kids ≤ age 15: 0)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date 531  
Time 900  
Zone 4  
Q1 900  
Q1A 4  
Q2 -1  
Q3a 2  
Q3b 5  
Q3c 0  
Q4 1  
Q5 2  
Q6 20  
Q7 92081  
Q8 1  
Q9 3  
Q10A 47.0  
Q10B 11  
Q10C \_\_\_\_\_  
Q11 4  
Q11a 2  
Q12 5  
Q13 1  
#≤15 0

Time: 9:20  
Acc: 4

# SOLANA BEACH SURVEY - #640

595

Rev 11/20/08

110. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you few questions? (If a group, select one person to interview)

What time did you arrive at the beach today? 9:20  AM  PM

From where did you gain access to the beach? 4

What time do you plan to leave the beach today? 10:30  AM  PM

What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)

- Sunning/lying on beach<sub>1</sub>
- Walk/run on beach<sub>2</sub>
- Surfing<sub>3</sub>
- Fishing<sub>4</sub>
- Other (SPECIFY) \_\_\_\_\_
- People watch<sub>5</sub>
- Collect shells, beachcomb, etc.<sub>6</sub>
- Swimming/play in water<sub>7</sub>
- Picnic<sub>8</sub>

How did you get to the beach today?

- Drive/ride with someone
- Walk/skateboard<sub>2</sub>
- Bike<sub>3</sub>
- Public Transportation<sub>4</sub>
- Got dropped off<sub>5</sub>
- Other (SPECIFY) \_\_\_\_\_

On today's visit how many people came with you? You + 1 others

How many miles did you travel today to get to this beach? 10 miles

a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)

city CARLSBAD

Intersection I-5 & CARLSBAD VILLAGE

b. What is your home ZIP code? 92223

In the last 30 days, how many days have you visited a beach in Solana Beach? 1 (TODAY) days

In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 0 days

*In order to group your answers with others, we need some information about you.*

0. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)

10A. What is your occupation? RETAIL CLERK

10B. How long have you been working in your current occupation? 3 years or \_\_\_\_\_ months

10C. Are you ... (READ CHOICES)

- a student
- unemployed, looking for work
- or something else? (SPECIFY) \_\_\_\_\_
- disabled
- not employed outside the home
- retired

1. Which category on this card includes your age? (SHOW CARD) B

1a. Which category on this card includes the highest level of education you've completed so far? A

2. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. A

3. (SEX:)  Male  Female (Randy: # of kids ≤ age 15: 0)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date 531  
Time 920  
Zone 4  
Q1 920  
Q1A 4  
Q2 1030  
Q3a 5  
Q3b 0  
Q3c \_\_\_\_\_  
Q4 1  
Q5 1  
Q6 10  
Q7 92223  
Q8 1  
Q9 0  
Q10A 41203  
Q10B 3  
Q10C \_\_\_\_\_  
Q11 2  
Q11a 1  
Q12 1  
Q13 2  
#≤15 0

Time: 11:00  
Acc: 6

# SOLANA BEACH SURVEY - #640

ID# 596

Rev 11/20/08

Date 531

No. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you few questions? (If a group, select one person to interview)

Time 1100

What time did you arrive at the beach today? 11:00  AM  PM

Zone 6

From where did you gain access to the beach? 6

Q1 1100

What time do you plan to leave the beach today? 11  AM  PM

Q1A 6

What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)

Q2 -1

- Sunning/lying on beach<sub>1</sub>
- People watch<sub>5</sub>
- Walk/run on beach<sub>2</sub>
- Collect shells, beachcomb, etc.<sub>6</sub>
- Surfing<sub>3</sub>
- Swimming/play in water<sub>7</sub>
- Fishing<sub>4</sub>
- Picnic<sub>8</sub>
- Other (SPECIFY) \_\_\_\_\_

Q3a 2

Q3b e

Q3c \_\_\_\_\_

How did you get to the beach today?

- <sub>1</sub> Drive/ride with someone
- <sub>3</sub> Bike
- <sub>5</sub> Got dropped off
- <sub>2</sub> Walk/skateboard
- <sub>4</sub> Public Transportation
- Other (SPECIFY) \_\_\_\_\_

Q4 2

On today's visit how many people came with you? You + 1 others

Q5 1

How many miles did you travel today to get to this beach? 1/2 miles

Q6 .5

a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)

city SOLANA BEACH  
Intersection PCH & VIA de la Vallée

Q7 89030

b. What is your home ZIP code? 89030

In the last 30 days, how many days have you visited a beach in Solana Beach? 2 (incl days TO DAY)

Q8 1

In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 0 days

Q9 0

In order to group your answers with others, we need some information about you.

0. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)

Q10 1

10A. What is your occupation? RN

Q10A 29111

10B. How long have you been working in your current occupation? \_\_\_\_\_ years or \_\_\_\_\_ months

Q10B -1

10C. Are you ... (READ CHOICES)

- <sub>1</sub> a student
- <sub>4</sub> disabled
- <sub>3</sub> not employed outside the home
- <sub>2</sub> unemployed, looking for work
- <sub>5</sub> retired
- or something else? (SPECIFY) \_\_\_\_\_

Q10C \_\_\_\_\_

1. Which category on this card includes your age? (SHOW CARD) E

Q11 5

1a. Which category on this card includes the highest level of education you've completed so far? F

Q11a 6

2. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. Refused

Q12 -1

3. (SEX:)  <sub>1</sub> Male  <sub>2</sub> Female (Randy: # of kids ≤ age 15: \_\_\_\_\_)

Q13 2

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

#≤15 0

Time: 10:20  
Acc: 8

# SOLANA BEACH SURVEY - #640

597

Rev 11/20/08

Date 531

Time 1020

Zone 8

Q1 1020

Q1A 8

Q2 -1

Q3a 3

Q3b 0

Q3c \_\_\_\_\_

Q4 1

Q5 1

Q6 5

Q7 92130

Q8 5

Q9 8

Q10A 1

Q10B 7

Q10C \_\_\_\_\_

Q11 4

Q11a 7

Q12 8

Q13 1

#≤15 0

Who. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

What time did you arrive at the beach today? 10:20  AM  PM

From where did you gain access to the beach? 8

What time do you plan to leave the beach today? 01  AM  PM

What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)

- |  |   |
|--|---|
| <input type="checkbox"/> Sunning/lying on beach <sub>1</sub> | <input type="checkbox"/> People watch <sub>5</sub>                    |
| <input type="checkbox"/> Walk/run on beach <sub>2</sub>      | <input type="checkbox"/> Collect shells, beachcomb, etc. <sub>6</sub> |
| <input checked="" type="checkbox"/> Surfing <sub>3</sub>     | <input type="checkbox"/> Swimming/play in water <sub>7</sub>          |
| <input type="checkbox"/> Fishing <sub>4</sub>                | <input type="checkbox"/> Picnic <sub>8</sub>                          |
| <input type="checkbox"/> Other (SPECIFY) _____               |   |

How did you get to the beach today?

- |  |   |   |
|--|---|---|
| <input checked="" type="checkbox"/> <sub>1</sub> Drive/ride with someone | <input type="checkbox"/> <sub>3</sub> Bike                  | <input type="checkbox"/> <sub>5</sub> Got dropped off |
| <input type="checkbox"/> <sub>2</sub> Walk/skateboard                    | <input type="checkbox"/> <sub>4</sub> Public Transportation | <input type="checkbox"/> Other (SPECIFY) _____        |

On today's visit how many people came with you? You + 1 others

How many miles did you travel today to get to this beach? 5 miles

a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)

city Carmel Valley  
Intersection El Camino Real & Del Mar Hills

b. What is your home ZIP code? 92130

In the last 30 days, how many days have you visited a beach in Solana Beach? 5 days

In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 8 days

*In order to group your answers with others, we need some information about you.*

0. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)

10A. What is your occupation? Attorney

10B. How long have you been working in your current occupation? 7 years or \_\_\_\_\_ months

10C. Are you ... (READ CHOICES)

- |  |  |   |
|--|--|---|
| <input type="checkbox"/> <sub>1</sub> a student                    | <input type="checkbox"/> <sub>4</sub> disabled | <input type="checkbox"/> <sub>3</sub> not employed outside the home |
| <input type="checkbox"/> <sub>2</sub> unemployed, looking for work | <input type="checkbox"/> <sub>5</sub> retired  |   |
| <input type="checkbox"/> or something else? (SPECIFY) _____        |  |   |

1. Which category on this card includes your age? (SHOW CARD) 0

1a. Which category on this card includes the highest level of education you've completed so far? 6

2. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. 11

3. (SEX:)  <sub>1</sub> Male  <sub>2</sub> Female (Randy: # of kids ≤ age 15: \_\_\_\_\_)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Time: 10 am  
cc: 4

# SOLANA BEACH SURVEY - #640

ID# 598

Rev 11/20/08

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

What time did you arrive at the beach today? 9:30  AM  PM

From where did you gain access to the beach? 4

What time do you plan to leave the beach today? 10  AM  PM

What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)

- |  |   |
|--|---|
| <input type="checkbox"/> 1 Sunning/lying on beach <sub>1</sub> | <input type="checkbox"/> 5 People watch <sub>5</sub>                      |
| <input type="checkbox"/> 2 Walk/run on beach <sub>2</sub>      | <input type="checkbox"/> 6 Collect shells, beachcomb, etc. <sub>6</sub>   |
| <input type="checkbox"/> 3 Surfing <sub>3</sub>                | <input checked="" type="checkbox"/> 7 Swimming/play in water <sub>7</sub> |
| <input type="checkbox"/> 4 Fishing <sub>4</sub>                | <input type="checkbox"/> 8 Picnic <sub>8</sub>                            |
| <input type="checkbox"/> Other (SPECIFY) _____                 |   |

How did you get to the beach today?

- |  |  |  |
|--|--|--|
| <input type="checkbox"/> 1 Drive/ride with someone | <input type="checkbox"/> 3 Bike                  | <input type="checkbox"/> 5 Got dropped off     |
| <input type="checkbox"/> 2 Walk/skateboard         | <input type="checkbox"/> 4 Public Transportation | <input type="checkbox"/> Other (SPECIFY) _____ |

On today's visit how many people came with you? You + 0 others

How many miles did you travel today to get to this beach? 3 miles

a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)

city Del Mar

Intersection PCH & COIS

b. What is your home ZIP code? 92014

In the last 30 days, how many days have you visited a beach in Solana Beach? 3 days

In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 3 days

*In order to group your answers with others, we need some information about you.*

0. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)

10A. What is your occupation? ELECTRICIAN

10B. How long have you been working in your current occupation? 7 years or \_\_\_\_\_ months

10C. Are you . . . (READ CHOICES)

- |   |                                     |  |
|---|-------------------------------------|--|
| <input type="checkbox"/> 1 a student                        | <input type="checkbox"/> 4 disabled | <input type="checkbox"/> 3 not employed outside the home |
| <input type="checkbox"/> 2 unemployed, looking for work     | <input type="checkbox"/> 5 retired  |  |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                     |  |

1. Which category on this card includes your age? (SHOW CARD) C

1a. Which category on this card includes the highest level of education you've completed so far? D

2. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. C

3. (SEX:)  1 Male  2 Female (Randy: # of kids ≤ age 15: \_\_\_\_\_)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date 531  
Time 1000  
Zone 4  
Q1 930  
Q1A 4  
Q2 1000  
Q3a 7  
Q3b 0  
Q3c \_\_\_\_\_  
Q4 -1  
Q5 0  
Q6 3  
Q7 92014  
Q8 3  
Q9 3  
1  
Q10A 92014  
Q10B 7  
Q10C \_\_\_\_\_  
Q11 3  
Q11a 4  
Q12 3  
Q13 1  
#≤15 0

Time: 9:35  
cc: 4

**SOLANA BEACH  
SURVEY - #640**

599

Rev 11/20/08

Date 531  
Time 935  
Zone 4  
Q1 930  
Q1A 4  
Q2 1000  
Q3a 2  
Q3b 0  
Q3c \_\_\_\_\_  
Q4 2  
Q5 0  
Q6 .5  
Q7 92075  
Q8 30  
Q9 30  
Q10A 135  
Q10B 15  
Q10C \_\_\_\_\_  
Q11 5  
Q11a 3  
Q12 4  
Q13 2  
#≤15 0

110. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you few questions? (If a group, select one person to interview)

What time did you arrive at the beach today? 9:30  AM  PM

From where did you gain access to the beach? 4

What time do you plan to leave the beach today? 10  AM  PM

What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)

- Sunning/lying on beach<sub>1</sub>
- People watch<sub>5</sub>
- Walk/run on beach<sub>2</sub>
- Collect shells, beachcomb, etc.<sub>6</sub>
- Surfing<sub>3</sub>
- Swimming/play in water<sub>7</sub>
- Fishing<sub>4</sub>
- Picnic<sub>8</sub>
- Other (SPECIFY) \_\_\_\_\_

How did you get to the beach today?

- <sub>1</sub> Drive/ride with someone
- <sub>3</sub> Bike
- <sub>5</sub> Got dropped off
- <sub>2</sub> Walk/skateboard
- <sub>4</sub> Public Transportation
- Other (SPECIFY) \_\_\_\_\_

On today's visit how many people came with you? You + 0 others

How many miles did you travel today to get to this beach? 1/2 miles

1. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)

city SOLANA BEACH  
Intersection SIERRA & DEL MAR SHORES

3. What is your home ZIP code? 92075

In the last 30 days, how many days have you visited a beach in Solana Beach? 30 days

In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 30 days

In order to group your answers with others, we need some information about you.

3. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)

10A. What is your occupation? POSTAL CLERK

10B. How long have you been working in your current occupation? 15 years or \_\_\_\_\_ months

10C. Are you ... (READ CHOICES)

- <sub>1</sub> a student
- <sub>4</sub> disabled
- <sub>3</sub> not employed outside the home
- <sub>2</sub> unemployed, looking for work
- <sub>5</sub> retired
- or something else? (SPECIFY) \_\_\_\_\_

1. Which category on this card includes your age? (SHOW CARD) E

1a. Which category on this card includes the highest level of education you've completed so far? F

2. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. D

3. (SEX:)  <sub>1</sub> Male  <sub>2</sub> Female (Randy: # of kids ≤ age 15: 0)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Time: 1115  
Acc: 4

# SOLANA BEACH SURVEY - #640

ID# 600

Rev 11/20/08

Date 531  
Time 1115  
Zone 4  
Q1 1115  
Q1A 4  
Q2 1500  
Q3a 5  
Q3b 2  
Q3c 8  
Q4 1  
Q5 2  
Q6 20  
Q7 92106  
Q8 1  
Q9 1  
Q10A 433031  
Q10B 25  
Q10C \_\_\_\_\_  
Q11 4  
Q11a 4  
Q12 3  
Q13 1  
#≤15 1

ello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you few questions? (If a group, select one person to interview)

What time did you arrive at the beach today? 1115  AM  PM

1. From where did you gain access to the beach? 4

What time do you plan to leave the beach today? 3  AM  PM

What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)

- Sunning/lying on beach<sub>1</sub>
- Walk/run on beach<sub>2</sub>
- Surfing<sub>3</sub>
- Fishing<sub>4</sub>
- Other (SPECIFY) (scribble)
- People watch<sub>5</sub>
- Collect shells, beachcomb, etc.<sub>6</sub>
- Swimming/play in water<sub>7</sub>
- Picnic<sub>8</sub>

How did you get to the beach today?

- Drive/ride with someone
- Walk/skateboard<sub>2</sub>
- Bike<sub>3</sub>
- Public Transportation<sub>4</sub>
- Got dropped off<sub>5</sub>
- Other (SPECIFY) \_\_\_\_\_

On today's visit how many people came with you? You + 2 others

How many miles did you travel today to get to this beach? 20 miles

a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)

city OCEAN BEACH

Intersection VOLTAIRE & CATALINA

b. What is your home ZIP code? 92106

In the last 30 days, how many days have you visited a beach in Solana Beach? 1 days

In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 1 days

*1 order to group your answers with others, we need some information about you.*

0. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)

10A. What is your occupation? Bookkeeper

10B. How long have you been working in your current occupation? 25 years or \_\_\_\_\_ months

10C. Are you ... (READ CHOICES)

- a student
- unemployed, looking for work
- or something else? (SPECIFY) \_\_\_\_\_
- disabled
- retired
- not employed outside the home

1. Which category on this card includes your age? (SHOW CARD) D

1a. Which category on this card includes the highest level of education you've completed so far? D

2. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. C

3. (SEX:)  Male  Female (Randy: # of kids ≤ age 15: 1)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 6/29  
Time: 6:45 A  
Acc: 4

# SOLANA BEACH SURVEY - #640

ID# 601

Rev 11/20/08

Date 6/29  
Time 6:45  
Zone 4  
Q1 630  
Q1A 4  
Q2 700  
Q3a 5  
Q3b 0  
Q3c 0  
Q4 2  
Q5 0  
Q6 .5  
Q7 93940  
Q8 7  
Q9 2  
Q10A 0  
Q10B 0  
Q10C 5  
Q11 7  
Q11a 6  
Q12 4  
Q13 2  
#≤15 0

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 6:30  AM  PM
  - 1a. From where did you gain access to the beach? 4
  2. What time do you plan to leave the beach today? 7  AM  PM
  3. What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)  
 Sunning/lying on beach<sub>1</sub>       People watch<sub>5</sub>  
 Walk/run on beach<sub>2</sub>       Collect shells, beachcomb, etc.<sub>6</sub>  
 Surfing<sub>3</sub>       Swimming/play in water<sub>7</sub>  
 Fishing<sub>4</sub>       Picnic<sub>8</sub>  
 Other (SPECIFY) \_\_\_\_\_
  4. How did you get to the beach today?  
 <sub>1</sub> Drive/ride with someone       <sub>3</sub> Bike       <sub>5</sub> Got dropped off  
 <sub>2</sub> Walk/skateboard       <sub>4</sub> Public Transportation       Other (SPECIFY) \_\_\_\_\_
  5. On today's visit how many people came with you? You + 0 others
  6. How many miles did you travel today to get to this beach? 1/2 miles
  - 7a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)  
city SOLANA BEACH  
Intersection Ocean & PACIFIC
  - 7b. What is your home ZIP code? 93940
  8. In the last 30 days, how many days have you visited a beach in Solana Beach? 7 days
  9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 2 days
- In order to group your answers with others, we need some information about you.
10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)
  - 10A. What is your occupation? \_\_\_\_\_
  - 10B. How long have you been working in your current occupation? \_\_\_\_\_ years or \_\_\_\_\_ months
  - 10C. Are you ... (READ CHOICES)  
 <sub>1</sub> a student       <sub>4</sub> disabled       <sub>3</sub> not employed outside the home  
 <sub>2</sub> unemployed, looking for work       <sub>5</sub> retired  
 or something else? (SPECIFY) \_\_\_\_\_
11. Which category on this card includes your age? (SHOW CARD) 5
  - 11a. Which category on this card includes the highest level of education you've completed so far? F
  12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. 0
  13. (SEX:)  <sub>1</sub> Male,  <sub>2</sub> Female (Randy: # of kids ≤ age 15: 0)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.



Date: 6/24  
Time: 7:30  
Acc: 4

**SOLANA BEACH  
SURVEY - #640**

ID# **602**

Rev 11/20/08

Hello. My name is \_\_\_\_\_ I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 7:25  AM  PM

1a. From where did you gain access to the beach? 4

2. What time do you plan to leave the beach today? 10:30  AM  PM

3. What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)

- Sunning/lying on beach<sub>1</sub>       People watch<sub>5</sub>  
 Walk/run on beach<sub>2</sub>       Collect shells, beachcomb, etc.<sub>6</sub>  
 Surfing<sub>3</sub>       Swimming/play in water<sub>7</sub>  
 Fishing<sub>4</sub>       Picnic<sub>8</sub>  
 Other (SPECIFY) \_\_\_\_\_

4. How did you get to the beach today?

- <sub>1</sub> Drive/ride with someone       <sub>3</sub> Bike       <sub>5</sub> Got dropped off  
 <sub>2</sub> Walk/skateboard       <sub>4</sub> Public Transportation       Other (SPECIFY) \_\_\_\_\_

5. On today's visit how many people came with you? You + 0 others

6. How many miles did you travel today to get to this beach? 8 miles

7a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)

city SANTA VALLEY  
Intersection BARNES & SCRANTON

7b. What is your home ZIP code? 92130

8. In the last 30 days, how many days have you visited a beach in Solana Beach? 5 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 5 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)

10A. What is your occupation? \_\_\_\_\_

10B. How long have you been working in your current occupation? \_\_\_\_\_ years or \_\_\_\_\_ months

10C. Are you ... (READ CHOICES)

- <sub>1</sub> a student       <sub>4</sub> disabled       <sub>3</sub> not employed outside the home  
 <sub>2</sub> unemployed, looking for work       <sub>5</sub> retired  
 or something else? (SPECIFY) \_\_\_\_\_

11. Which category on this card includes your age? (SHOW CARD) G

11a. Which category on this card includes the highest level of education you've completed so far? F

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. B

13. (SEX:)  <sub>1</sub> Male       <sub>2</sub> Female      (Randy: # of kids ≤ age 15: 0)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date 629  
Time 730  
Zone 4  
Q1 725  
Q1A 4  
Q2 1030  
Q3a 4  
Q3b 5  
Q3c 0  
Q4 1  
Q5 0  
Q6 8  
Q7 92130  
Q8 5  
Q9 5  
Q10A 2  
Q10B 0  
Q10C 5  
Q11 7  
Q11a 5  
Q12 2  
Q13 1  
#≤15 0

Date: 6/29  
Time: 7:40  
Acc: 4

**SOLANA BEACH  
SURVEY - #640**

ID# **603**

Rev 11/20/08

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 7:30  AM  PM

1a. From where did you gain access to the beach? 4

2. What time do you plan to leave the beach today? 11  AM  PM

3. What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)

- 1 Sunning/lying on beach  
 2 Walk/run on beach  
 3 Surfing  
 4 Fishing  
 Other (SPECIFY) \_\_\_\_\_
- 3 People watch  
 2 Collect shells, beachcomb, etc.  
 6 Swimming/play in water  
 8 Picnic

4. How did you get to the beach today?

- 1 Drive/ride with someone  3 Bike  5 Got dropped off  
 2 Walk/skateboard  4 Public Transportation  Other (SPECIFY) \_\_\_\_\_

5. On today's visit how many people came with you? You + 2 others

6. How many miles did you travel today to get to this beach? \_\_\_\_\_ miles

7a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)

city DELMAR  
Intersection I-5 & DELMAR HWY

7b. What is your home ZIP code? 84604

8. In the last 30 days, how many days have you visited a beach in Solana Beach? 2 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 1 days

*In order to group your answers with others, we need some information about you.*

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)

10A. What is your occupation? \_\_\_\_\_

10B. How long have you been working in your current occupation? \_\_\_\_\_ years or \_\_\_\_\_ months

10C. Are you ... (READ CHOICES)

- 1 a student  4 disabled  3 not employed outside the home  
 2 unemployed, looking for work  5 retired  
 or something else? (SPECIFY) \_\_\_\_\_

11. Which category on this card includes your age? (SHOW CARD) B

11a. Which category on this card includes the highest level of education you've completed so far? B

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. A

13. (SEX:)  1 Male  2 Female (Randy: # of kids ≤ age 15: 1)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date 629  
Time 740  
Zone 4  
Q1 730  
Q1A 4  
Q2 1100  
Q3a 1  
Q3b 6  
Q3c 3  
Q4 1  
Q5 2  
Q6 -1  
Q7 84604  
Q8 2  
Q9 1  
Q10A 0  
Q10B 0  
Q10C 3  
Q11 2  
Q11a 2  
Q12 1  
Q13 2  
#≤15 1

Date: 1/10/10  
Time: 1:15  
Acc: 4

# SOLANA BEACH SURVEY - #640

ID# 604

Rev 11/20/08

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

Date 705  
Time 13:15  
Zone 4  
Q1 1100  
Q1A 4  
Q2 1530  
Q3a 1  
Q3b 0  
Q3c 0  
Q4 1  
Q5 1  
Q6 6  
Q7 9202  
Q8 12  
Q9 28  
Q10A 0  
Q10B 0  
Q10C 5  
Q11 -1  
Q11a 5  
Q12 -1  
Q13 1  
#≤15 0

1. What time did you arrive at the beach today? 11  AM  PM

1a. From where did you gain access to the beach? \_\_\_\_\_

2. What time do you plan to leave the beach today? 3:30  AM  PM

3. What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)

- Sunning/lying on beach<sub>1</sub>
- Walk/run on beach<sub>2</sub>
- Surfing<sub>3</sub>
- Fishing<sub>4</sub>
- Other (SPECIFY) \_\_\_\_\_
- People watch<sub>5</sub>
- Collect shells, beachcomb, etc.<sub>6</sub>
- Swimming/play in water<sub>7</sub>
- Picnic<sub>8</sub>

4. How did you get to the beach today?

- 1 Drive/ride with someone
- 2 Walk/skateboard
- 3 Bike
- 4 Public Transportation
- 5 Got dropped off
- Other (SPECIFY) \_\_\_\_\_

5. On today's visit how many people came with you? You + 1 others

6. How many miles did you travel today to get to this beach? 6 miles

7a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)

city ENCINITAS  
Intersection LOUCADIA BLVD & EL CAMINO

7b. What is your home ZIP code? 92024

8. In the last 30 days, how many days have you visited a beach in Solana Beach? 12 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 28 days

*In order to group your answers with others, we need some information about you.*

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)

10A. What is your occupation? \_\_\_\_\_

10B. How long have you been working in your current occupation? \_\_\_\_\_ years or \_\_\_\_\_ months

10C. Are you ... (READ CHOICES)

- 1 a student
- 2 unemployed, looking for work
- or something else? (SPECIFY) \_\_\_\_\_
- 4 disabled
- 5 retired
- 3 not employed outside the home

11. Which category on this card includes your age? (SHOW CARD) \_\_\_\_\_

11a. Which category on this card includes the highest level of education you've completed so far? \_\_\_\_\_

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. Randy

13. (SEX:)  1 Male  2 Female (Randy: # of kids ≤ age 15: 0)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 11/11/11  
Time: 1:22  
Acc: 4

# SOLANA BEACH SURVEY - #640

ID# 605

Rev 11/20/08

Date 705  
Time 1322  
Zone 4  
Q1 1000  
Q1A 4  
Q2 1600  
Q3a 1  
Q3b 0  
Q3c 0  
Q4 1  
Q5 0  
Q6 .5  
Q7 9207F  
Q8 15  
Q9 30  
Q10A 0  
Q10B 0  
Q10C 5  
Q11 7  
Q11a 3  
Q12 5  
Q13 1  
#≤15 0

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 10  AM  PM
- 1a. From where did you gain access to the beach? 4
2. What time do you plan to leave the beach today? 4  AM  PM
3. What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)  
 Sunning/lying on beach<sub>1</sub>  People watch<sub>5</sub>  
 Walk/run on beach<sub>2</sub>  Collect shells, beachcomb, etc.<sub>6</sub>  
 Surfing<sub>3</sub>  Swimming/play in water<sub>7</sub>  
 Fishing<sub>4</sub>  Picnic<sub>8</sub>  
 Other (SPECIFY) \_\_\_\_\_
4. How did you get to the beach today?  
 Drive/ride with someone  Bike  Got dropped off  
 Walk/skateboard  Public Transportation  Other (SPECIFY) \_\_\_\_\_
5. On today's visit how many people came with you? You + 0 others
6. How many miles did you travel today to get to this beach? 1/2 miles
- 7a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)  
city SOLANA BEACH  
Intersection Cliff & N GRANADO
- 7b. What is your home ZIP code? 92075
8. In the last 30 days, how many days have you visited a beach in Solana Beach? 15 days
9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 30 days  
*In order to group your answers with others, we need some information about you.*
10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)  
10A. What is your occupation? \_\_\_\_\_  
10B. How long have you been working in your current occupation? \_\_\_\_\_ years or \_\_\_\_\_ months  
10C. Are you ... (READ CHOICES)  
 a student  disabled  not employed outside the home  
 unemployed, looking for work  retired  
 or something else? (SPECIFY) \_\_\_\_\_
11. Which category on this card includes your age? (SHOW CARD) 6
- 11a. Which category on this card includes the highest level of education you've completed so far? C
12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. E
13. (SEX:)  Male  Female (Randy: # of kids ≤ age 15: 0)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 7/13  
Time: 1:43  
Acc: 4

**SOLANA BEACH  
SURVEY - #640**

ID# 606

Rev 11/20/08

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

Date 7/15

Time 1343

Zone 4

1. What time did you arrive at the beach today? 10:30  AM  PM

Q1 1030

1a. From where did you gain access to the beach? 4

Q1A 4

2. What time do you plan to leave the beach today? 145  AM  PM

Q2 1395

3. What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)

- Sunning/lying on beach<sub>1</sub>
- People watch<sub>5</sub>
- Walk/run on beach<sub>2</sub>
- Collect shells, beachcomb, etc.<sub>6</sub>
- Surfing<sub>3</sub>
- Swimming/play in water<sub>7</sub>
- Fishing<sub>4</sub>
- Picnic<sub>8</sub>
- Other (SPECIFY) \_\_\_\_\_

Q3a 3

Q3b 0

Q3c 0

4. How did you get to the beach today?

- <sub>1</sub> Drive/ride with someone
- <sub>3</sub> Bike
- <sub>5</sub> Got dropped off
- <sub>2</sub> Walk/skateboard
- <sub>4</sub> Public Transportation
- Other (SPECIFY) \_\_\_\_\_

Q4 2

5. On today's visit how many people came with you? You + 1 others

Q5 1

6. How many miles did you travel today to get to this beach? 1/2 miles

Q6 1.5

7a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)

city SOLANA BEACH

Intersection DALLIA & SIERRA

Q7 98501

7b. What is your home ZIP code? 98501

8. In the last 30 days, how many days have you visited a beach in Solana Beach? 2 days

Q8 2

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 2 days

Q9 2

*In order to group your answers with others, we need some information about you.*

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)

10A. What is your occupation? \_\_\_\_\_

Q10A 0

10B. How long have you been working in your current occupation? \_\_\_\_\_ years or \_\_\_\_\_ months

Q10B 0

10C. Are you ... (READ CHOICES)

- <sub>1</sub> a student
- <sub>4</sub> disabled
- <sub>3</sub> not employed outside the home
- <sub>2</sub> unemployed, looking for work
- <sub>5</sub> retired
- or something else? (SPECIFY) \_\_\_\_\_

Q10C 1

11. Which category on this card includes your age? (SHOW CARD) B

Q11 2

11a. Which category on this card includes the highest level of education you've completed so far? C

Q11a 3

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. A

Q12 1

13. (SEX:)  Male  Female (Randy: # of kids ≤ age 15: 0)

Q13 1

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

#≤15 0

Date: 2/10/14  
Time: 2:03  
Acc: 4

**SOLANA BEACH  
SURVEY - #640**

ID# 607

Rev 11/20/08

Hello. My name is \_\_\_\_\_ I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 2  AM  PM

1a. From where did you gain access to the beach? 4

2. What time do you plan to leave the beach today? 3  AM  PM

3. What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)

- Sunning/lying on beach<sub>1</sub>
- Walk/run on beach<sub>2</sub>
- Surfing<sub>3</sub>
- Fishing<sub>4</sub>
- Other (SPECIFY) \_\_\_\_\_
- People watch<sub>5</sub>
- Collect shells, beachcomb, etc. <sub>6</sub>
- Swimming/play in water<sub>7</sub>
- Picnic<sub>8</sub>

4. How did you get to the beach today?

- <sub>1</sub> Drive/ride with someone
- <sub>2</sub> Walk/skateboard
- <sub>3</sub> Bike
- <sub>4</sub> Public Transportation
- <sub>5</sub> Got dropped off
- <sub>6</sub> Other (SPECIFY) \_\_\_\_\_

5. On today's visit how many people came with you? You + 1 others

6. How many miles did you travel today to get to this beach? 1/2 miles

7a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)

city SOLANA BEACH

Intersection LINDA MAT & SIERRA

7b. What is your home ZIP code? 92075

8. In the last 30 days, how many days have you visited a beach in Solana Beach? 30 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 30 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)

10A. What is your occupation? \_\_\_\_\_

10B. How long have you been working in your current occupation? \_\_\_\_\_ years or \_\_\_\_\_ months

10C. Are you ... (READ CHOICES)

- <sub>1</sub> a student
- <sub>2</sub> unemployed, looking for work
- or something else? (SPECIFY) \_\_\_\_\_
- <sub>3</sub> disabled
- <sub>4</sub> retired
- <sub>5</sub> not employed outside the home

11. Which category on this card includes your age? (SHOW CARD) F

11a. Which category on this card includes the highest level of education you've completed so far? F

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. D

13. (SEX:)  <sub>1</sub> Male  <sub>2</sub> Female (Randy: # of kids ≤ age 15: \_\_\_\_\_)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date 715  
Time 1423  
Zone 4  
Q1 1400  
Q1A 4  
Q2 1500  
Q3a 2  
Q3b 5  
Q3c 0  
Q4 2  
Q5 1  
Q6 15  
Q7 92075  
Q8 30  
Q9 30  
Q10 2  
Q10A 0  
Q10B 0  
Q10C 5  
Q11 6  
Q11a 7  
Q12 4  
Q13 2  
#≤15 0

Date: 7/10/11  
Time: 2:10  
Acc: 4

# SOLANA BEACH SURVEY - #640

ID# 608

Rev 11/20/08

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 11:30  AM  PM
  - 1a. From where did you gain access to the beach? 4
  2. What time do you plan to leave the beach today? 4:30  AM  PM
  3. What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)

<u>1</u> Sunning/lying on beach <sub>1</sub>	___ People watch <sub>5</sub>
___ Walk/run on beach <sub>2</sub>	___ Collect shells, beachcomb, etc. <sub>6</sub>
<u>3</u> Surfing <sub>3</sub>	<u>2</u> Swimming/play in water <sub>7</sub>
___ Fishing <sub>4</sub>	___ Picnic <sub>8</sub>
___ Other (SPECIFY) _____	
  4. How did you get to the beach today?

<input checked="" type="checkbox"/> Drive/ride with someone	<input type="checkbox"/> Bike	<input type="checkbox"/> Got dropped off
<input type="checkbox"/> Walk/skateboard	<input type="checkbox"/> Public Transportation	<input type="checkbox"/> Other (SPECIFY) _____
  5. On today's visit how many people came with you? You + 2 others
  6. How many miles did you travel today to get to this beach? 25 miles
  - 7a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)

city SAN MARCOS  
Intersection VISTA DR & CAS PUEBLOS
  - 7b. What is your home ZIP code? 92078
  8. In the last 30 days, how many days have you visited a beach in Solana Beach? 3 days
  9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 4 days

In order to group your answers with others, we need some information about you.

  10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)
    - 10A. What is your occupation? \_\_\_\_\_
    - 10B. How long have you been working in your current occupation? \_\_\_\_\_ years or \_\_\_\_\_ months
    - 10C. Are you ... (READ CHOICES)

<input type="checkbox"/> a student	<input type="checkbox"/> disabled	<input checked="" type="checkbox"/> not employed outside the home
<input type="checkbox"/> unemployed, looking for work	<input type="checkbox"/> retired	
<input type="checkbox"/> or something else? (SPECIFY) _____		
  11. Which category on this card includes your age? (SHOW CARD) C
  - 11a. Which category on this card includes the highest level of education you've completed so far? B
  12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. A
  13. (SEX:)  Male  Female (Randy: # of kids ≤ age 15: 2)

Date 705  
Time 1410  
Zone 4  
Q1 1130  
Q1A 4  
Q2 1630  
Q3a 1  
Q3b 7  
Q3c 3  
Q4 1  
Q5 2  
Q6 25  
Q7 92078  
Q8 3  
Q9 4  
Q10A 0  
Q10B 0  
Q10C 3  
Q11 3  
Q11a 2  
Q12 1  
Q13 2  
#≤15 2

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 11/15  
Time: 2:25  
Acc: 4

# SOLANA BEACH SURVEY - #640

ID# 609

Rev 11/20/08

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

Date 705

Time 1925

1. What time did you arrive at the beach today? 2  AM  PM

Zone 4

1a. From where did you gain access to the beach? 6

Q1 1400

2. What time do you plan to leave the beach today? 3  AM  PM

Q1A 6

3. What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)

Q2 1500

- Sunning/lying on beach<sub>1</sub>
- Walk/run on beach<sub>2</sub>
- Surfing<sub>3</sub>
- Fishing<sub>4</sub>
- Other (SPECIFY) \_\_\_\_\_
- People watch<sub>5</sub>
- Collect shells, beachcomb, etc.<sub>6</sub>
- Swimming/play in water<sub>7</sub>
- Picnic<sub>8</sub>

Q3a 2

Q3b 0

Q3c 0

4. How did you get to the beach today?

- <sub>1</sub> Drive/ride with someone
- <sub>2</sub> Walk/skateboard
- <sub>3</sub> Bike
- <sub>4</sub> Public Transportation
- <sub>5</sub> Got dropped off
- Other (SPECIFY) \_\_\_\_\_

Q4 1

5. On today's visit how many people came with you? You + 0 others

Q5 0

6. How many miles did you travel today to get to this beach? 1/2 miles

Q6 15

7a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)

city SOLANA BEACH  
Intersection R105 & CLIFF

Q7 9207

7b. What is your home ZIP code? 92075

8. In the last 30 days, how many days have you visited a beach in Solana Beach? 25 days

Q8 25

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 28 days

Q9 28

*In order to group your answers with others, we need some information about you.*

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)

10A. What is your occupation? \_\_\_\_\_

Q10A 0

10B. How long have you been working in your current occupation? \_\_\_\_\_ years or \_\_\_\_\_ months

Q10B 0

10C. Are you ... (READ CHOICES)

- <sub>1</sub> a student
- <sub>2</sub> unemployed, looking for work
- <sub>3</sub> not employed outside the home
- <sub>4</sub> disabled
- <sub>5</sub> retired
- or something else? (SPECIFY) \_\_\_\_\_

Q10C 2

11. Which category on this card includes your age? (SHOW CARD) F

Q11 6

11a. Which category on this card includes the highest level of education you've completed so far? C

Q11a 3

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. A

Q12 1

13. (SEX:)  <sub>1</sub> Male  <sub>2</sub> Female (Randy: # of kids ≤ age 15: 0)

Q13 1

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

#≤15 0



Date: 5/11/08  
Time: 2:33  
Acc: 4

# SOLANA BEACH SURVEY - #640

ID# 610

Rev 11/20/08

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 12:30  AM  PM
    - 1a. From where did you gain access to the beach? 4
  2. What time do you plan to leave the beach today? 5  AM  PM
  3. What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)

<input type="checkbox"/> Sunning/lying on beach <sub>1</sub>	<input type="checkbox"/> People watch <sub>5</sub>
<input type="checkbox"/> Walk/run on beach <sub>2</sub>	<input type="checkbox"/> Collect shells, beachcomb, etc. <sub>6</sub>
<input type="checkbox"/> Surfing <sub>3</sub>	<input checked="" type="checkbox"/> Swimming/play in water <sub>7</sub>
<input type="checkbox"/> Fishing <sub>4</sub>	<input checked="" type="checkbox"/> Picnic <sub>8</sub>
<input type="checkbox"/> Other (SPECIFY) _____	
  4. How did you get to the beach today?

<input checked="" type="checkbox"/> <sub>1</sub> Drive/ride with someone	<input type="checkbox"/> <sub>3</sub> Bike	<input type="checkbox"/> <sub>5</sub> Got dropped off
<input type="checkbox"/> <sub>2</sub> Walk/skateboard	<input type="checkbox"/> <sub>4</sub> Public Transportation	<input type="checkbox"/> Other (SPECIFY) _____
  5. On today's visit how many people came with you? You + 3 others
  6. How many miles did you travel today to get to this beach? \_\_\_\_\_ miles
  - 7a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)

city TERRACIA  
Intersection 1-15 & RANCHO CALIFORNIA
  - 7b. What is your home ZIP code? 92592
  8. In the last 30 days, how many days have you visited a beach in Solana Beach? 1 (TODAY) days
  9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 0 days
- In order to group your answers with others, we need some information about you.*
10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)
    - 10A. What is your occupation? \_\_\_\_\_
    - 10B. How long have you been working in your current occupation? \_\_\_\_\_ years or \_\_\_\_\_ months
    - 10C. Are you ... (READ CHOICES)

<input type="checkbox"/> a student	<input type="checkbox"/> <sub>4</sub> disabled	<input type="checkbox"/> <sub>3</sub> not employed outside the home
<input checked="" type="checkbox"/> unemployed, looking for work	<input type="checkbox"/> <sub>5</sub> retired	
<input type="checkbox"/> or something else? (SPECIFY) _____		
  11. Which category on this card includes your age? (SHOW CARD) C
  - 11a. Which category on this card includes the highest level of education you've completed so far? C
  12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. A 2
  13. (SEX:)  <sub>1</sub> Male  <sub>2</sub> Female (Randy: # of kids ≤ age 15: \_\_\_\_\_)

Date 715  
Time 1433  
Zone 4  
Q1 1630  
Q1A 4  
Q2 1700  
Q3a 1  
Q3b 8  
Q3c 3  
Q4 1  
Q5 3  
Q6 1  
Q7 92592  
Q8 1  
Q9 0  
Q10A 0  
Q10B 0  
Q10C 2  
Q11 3  
Q11a 3  
Q12 1  
Q13 2  
#≤15 0

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 1/11/11  
Time: 2:40  
Acc: 4

**SOLANA BEACH  
SURVEY - #640**

ID# 611

Rev 11/20/08

Date 705  
Time 1440  
Zone 4  
Q1 1045  
Q1A 4  
Q2 1445  
Q3a 3  
Q3b 0  
Q3c 0  
Q4 1  
Q5 2  
Q6 3  
Q7 92007  
Q8 6  
Q9 10  
Q10A 0  
Q10B 0  
Q10C 1  
Q11 2  
Q11a 3  
Q12 1  
Q13 1  
#≤15 0

Hello. My name is \_\_\_\_\_ I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 10:45  AM  PM

1a. From where did you gain access to the beach? 4

2. What time do you plan to leave the beach today? 2:45  AM  PM

3. What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)

- Sunning/lying on beach<sub>1</sub>
- People watch<sub>5</sub>
- Walk/run on beach<sub>2</sub>
- Collect shells, beachcomb, etc.<sub>6</sub>
- Surfing<sub>3</sub>
- Swimming/play in water<sub>7</sub>
- Fishing<sub>4</sub>
- Picnic<sub>8</sub>
- Other (SPECIFY) \_\_\_\_\_

4. How did you get to the beach today?

- <sub>1</sub> Drive/ride with someone
- <sub>2</sub> Walk/skateboard
- <sub>3</sub> Bike
- <sub>4</sub> Public Transportation
- <sub>5</sub> Got dropped off
- Other (SPECIFY) \_\_\_\_\_

5. On today's visit how many people came with you? You + 2 others

6. How many miles did you travel today to get to this beach? 3 miles

7a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)

city CARDIFF  
Intersection PCH & Birmingham

7b. What is your home ZIP code? 92007

8. In the last 30 days, how many days have you visited a beach in Solana Beach? 6 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 10 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)

10A. What is your occupation? \_\_\_\_\_

10B. How long have you been working in your current occupation? \_\_\_\_\_ years or \_\_\_\_\_ months

10C. Are you ... (READ CHOICES)

- <sub>1</sub> a student
- <sub>2</sub> unemployed, looking for work
- <sub>3</sub> not employed outside the home
- <sub>4</sub> disabled
- <sub>5</sub> retired
- or something else? (SPECIFY) \_\_\_\_\_

11. Which category on this card includes your age? (SHOW CARD) B

11a. Which category on this card includes the highest level of education you've completed so far? C

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. A

13. (SEX:)  Male  Female (Randy: # of kids ≤ age 15: 0)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 7/10/11  
Time: 2:45  
Acc: 4

# SOLANA BEACH SURVEY - #640

ID# 612

Rev 11/20/08

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 1  AM  PM
  - 1a. From where did you gain access to the beach? 4
  2. What time do you plan to leave the beach today? 6  AM  PM
  3. What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)  
2 Sunning/lying on beach<sub>1</sub>      1 People watch<sub>5</sub>  
     Walk/run on beach<sub>2</sub>           Collect shells, beachcomb, etc. <sub>6</sub>  
     Surfing<sub>3</sub>           Swimming/play in water<sub>7</sub>  
     Fishing<sub>4</sub>           Picnic<sub>8</sub>  
     Other (SPECIFY) \_\_\_\_\_
  4. How did you get to the beach today?  
 Drive/ride with someone       <sub>3</sub> Bike       <sub>5</sub> Got dropped off  
 <sub>2</sub> Walk/skateboard       <sub>4</sub> Public Transportation       Other (SPECIFY) \_\_\_\_\_
  5. On today's visit how many people came with you? You + 2 others
  6. How many miles did you travel today to get to this beach? 20 miles
  - 7a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)  
city EC CAJON  
Intersection MAIN & MAGNOLIA
  - 7b. What is your home ZIP code? 92019
  8. In the last 30 days, how many days have you visited a beach in Solana Beach? 2 days
  9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 2 days
- In order to group your answers with others, we need some information about you.*
10. Are you currently employed?       yes (ASK Q10A)       no (ASK Q10C)
  - 10A. What is your occupation? \_\_\_\_\_
  - 10B. How long have you been working in your current occupation? \_\_\_\_\_ years or \_\_\_\_\_ months
  - 10C. Are you ... (READ CHOICES)  
 <sub>1</sub> a student       <sub>4</sub> disabled       <sub>3</sub> not employed outside the home  
 <sub>2</sub> unemployed, looking for work       <sub>5</sub> retired  
 or something else? (SPECIFY) \_\_\_\_\_
  11. Which category on this card includes your age? (SHOW CARD) D
  - 11a. Which category on this card includes the highest level of education you've completed so far? A
  12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. A
  13. (SEX:)       <sub>1</sub> Male       <sub>2</sub> Female      (Randy: # of kids ≤ age 15: 1)

Date 705  
Time 1445  
Zone 4  
Q1 1300  
Q1A 4  
Q2 1800  
Q3a 5  
Q3b 1  
Q3c 0  
Q4 1  
Q5 2  
Q6 20  
Q7 92019  
Q8 2  
Q9 2  
Q10A 0  
Q10B 0  
Q10C 4  
Q11 4  
Q11a 1  
Q12 1  
Q13 2  
#≤15 1

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 1/13/10  
Time: 4:00  
Acc: 6

# SOLANA BEACH SURVEY - #640

ID# 613

Rev 11/20/08

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 1:15  AM  PM
- 1a. From where did you gain access to the beach? 6
2. What time do you plan to leave the beach today? 4:00  AM  PM
3. What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)
- |  |   |
|--|---|
| <input type="checkbox"/> Sunning/lying on beach <sub>1</sub> | <input type="checkbox"/> People watch <sub>5</sub>                    |
| <input type="checkbox"/> Walk/run on beach <sub>2</sub>      | <input type="checkbox"/> Collect shells, beachcomb, etc. <sub>6</sub> |
| <input checked="" type="checkbox"/> Surfing <sub>3</sub>     | <input type="checkbox"/> Swimming/play in water <sub>7</sub>          |
| <input type="checkbox"/> Fishing <sub>4</sub>                | <input type="checkbox"/> Picnic <sub>8</sub>                          |
| <input type="checkbox"/> Other (SPECIFY) _____               |   |
4. How did you get to the beach today?
- |  |   |   |
|--|---|---|
| <input type="checkbox"/> <sub>1</sub> Drive/ride with someone    | <input type="checkbox"/> <sub>3</sub> Bike                  | <input type="checkbox"/> <sub>5</sub> Got dropped off |
| <input checked="" type="checkbox"/> <sub>2</sub> Walk/skateboard | <input type="checkbox"/> <sub>4</sub> Public Transportation | <input type="checkbox"/> Other (SPECIFY) _____        |
5. On today's visit how many people came with you? You + 2 others
6. How many miles did you travel today to get to this beach? 1/2 miles
- 7a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)
- city SOLANA BEACH
- Intersection SIERRA & COMA SANTA FE
- 7b. What is your home ZIP code? 92071
8. In the last 30 days, how many days have you visited a beach in Solana Beach? 30 days
9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 30 days
- In order to group your answers with others, we need some information about you.*
10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)
- 10A. What is your occupation? \_\_\_\_\_
- 10B. How long have you been working in your current occupation? \_\_\_\_\_ years or \_\_\_\_\_ months
- 10C. Are you ... (READ CHOICES)
- |  |  |   |
|--|--|---|
| <input checked="" type="checkbox"/> a student                      | <input type="checkbox"/> <sub>4</sub> disabled | <input type="checkbox"/> <sub>3</sub> not employed outside the home |
| <input type="checkbox"/> <sub>2</sub> unemployed, looking for work | <input type="checkbox"/> <sub>5</sub> retired  |   |
| <input type="checkbox"/> or something else? (SPECIFY) _____        |  |   |
11. Which category on this card includes your age? (SHOW CARD) B
- 11a. Which category on this card includes the highest level of education you've completed so far? C
12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. A
13. (SEX:)  Male  <sub>2</sub> Female (Randy: # of kids ≤ age 15: 0)

Date 705  
Time 1600  
Zone 6  
Q1 1315  
Q1A 6  
Q2 1600  
Q3a 3  
Q3b 0  
Q3c 0  
Q4 2  
Q5 2  
Q6 1.5  
Q7 92075  
Q8 30  
Q9 30  
Q10A 0  
Q10B 0  
Q10C 1  
Q11 2  
Q11a 3  
Q12 1  
Q13 1  
#≤15 0

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Time: 11:25  
Acc: 4

# SOLANA BEACH SURVEY - #640

ID# 614

Rev 11/20/08

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 11:00  AM  PM

1a. From where did you gain access to the beach? DEL MAR

2. What time do you plan to leave the beach today? 12  AM  PM

3. What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)

- Sunning/lying on beach<sub>1</sub>
- Walk/run on beach<sub>2</sub>
- Surfing<sub>3</sub>
- Fishing<sub>4</sub>
- Other (SPECIFY) \_\_\_\_\_
- People watch<sub>5</sub>
- Collect shells, beachcomb, etc.<sub>6</sub>
- Swimming/play in water<sub>7</sub>
- Picnic<sub>8</sub>

4. How did you get to the beach today?  
 <sub>1</sub> Drive/ride with someone  <sub>3</sub> Bike  <sub>5</sub> Got dropped off  
 <sub>2</sub> Walk/skateboard  <sub>4</sub> Public Transportation  <sub>6</sub> Other (SPECIFY) \_\_\_\_\_

5. On today's visit how many people came with you? You + 0 others

6. How many miles did you travel today to get to this beach? 10 miles

7a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)

city JABER SPRINGS

Intersection POWAY RD & JABER SPRINGS

7b. What is your home ZIP code? 92128

8. In the last 30 days, how many days have you visited a beach in Solana Beach? 4 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 4 days

*In order to group your answers with others, we need some information about you.*

10. Are you currently employed?  Yes (ASK Q10A)  no (ASK Q10C)

10A. What is your occupation? BIOTECH SALES

10B. How long have you been working in your current occupation? 6 years or \_\_\_\_\_ months

10C. Are you ... (READ CHOICES)

- <sub>1</sub> a student
- <sub>2</sub> unemployed, looking for work
- or something else? (SPECIFY) \_\_\_\_\_
- <sub>4</sub> disabled
- <sub>5</sub> retired
- <sub>3</sub> not employed outside the home

11. Which category on this card includes your age? (SHOW CARD) C

11a. Which category on this card includes the highest level of education you've completed so far? E

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. C

13. (SEX:)  <sub>1</sub> Male  <sub>2</sub> Female (Randy: # of kids ≤ age 15: 0)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date 531  
Time 1125  
Zone 4  
Q1 1100  
Q1A -1  
Q2 1200  
Q3a 2  
Q3b 0  
Q3c 6  
Q4 1  
Q5 0  
Q6 10  
Q7 92128  
Q8 4  
Q9 4  
Q10A 414410  
Q10B 6  
Q10C 0  
Q11 3  
Q11a 5  
Q12 7  
Q13 2  
#≤15 0

Date: 6/29  
Time: 6:55 A  
Acc: 4

# SOLANA BEACH SURVEY - #640

ID# 615

Rev 11/20/08

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 6:55  AM  PM

1a. From where did you gain access to the beach? 4

2. What time do you plan to leave the beach today? 9  AM  PM

3. What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)

- |  |   |
|--|---|
| <input type="checkbox"/> Sunning/lying on beach <sub>1</sub> | <input type="checkbox"/> People watch <sub>5</sub>                    |
| <input type="checkbox"/> Walk/run on beach <sub>2</sub>      | <input type="checkbox"/> Collect shells, beachcomb, etc. <sub>6</sub> |
| <input checked="" type="checkbox"/> Surfing <sub>3</sub>     | <input type="checkbox"/> Swimming/play in water <sub>7</sub>          |
| <input type="checkbox"/> Fishing <sub>4</sub>                | <input type="checkbox"/> Picnic <sub>8</sub>                          |
| <input type="checkbox"/> Other (SPECIFY) _____               |   |

4. How did you get to the beach today?

- |  |   |   |
|--|---|---|
| <input checked="" type="checkbox"/> <sub>1</sub> Drive/ride with someone | <input type="checkbox"/> <sub>3</sub> Bike                  | <input type="checkbox"/> <sub>5</sub> Got dropped off |
| <input type="checkbox"/> <sub>2</sub> Walk/skateboard                    | <input type="checkbox"/> <sub>4</sub> Public Transportation | <input type="checkbox"/> Other (SPECIFY) _____        |

5. On today's visit how many people came with you? You + 0 others

6. How many miles did you travel today to get to this beach? 4 miles

7a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)

city CARDIFF

Intersection MAN & RUBENSTEIN

7b. What is your home ZIP code? 92007

8. In the last 30 days, how many days have you visited a beach in Solana Beach? 9 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 10 days

*In order to group your answers with others, we need some information about you.*

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)

10A. What is your occupation? PRINTER

10B. How long have you been working in your current occupation? 20 years or \_\_\_\_\_ months

10C. Are you ... (READ CHOICES)

- |  |  |   |
|--|--|---|
| <input type="checkbox"/> <sub>1</sub> a student                    | <input type="checkbox"/> <sub>4</sub> disabled | <input type="checkbox"/> <sub>3</sub> not employed outside the home |
| <input type="checkbox"/> <sub>2</sub> unemployed, looking for work | <input type="checkbox"/> <sub>5</sub> retired  |   |
| <input type="checkbox"/> or something else? (SPECIFY) _____        |  |   |

11. Which category on this card includes your age? (SHOW CARD) D

11a. Which category on this card includes the highest level of education you've completed so far? C

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. E

13. (SEX:)  Male  Female (Randy: # of kids ≤ age 15: 0)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date 629  
Time 655  
Zone 4  
Q1 655  
Q1A 4  
Q2 900  
Q3a 3  
Q3b 0  
Q3c 0  
Q4 1  
Q5 0  
Q6 4  
Q7 92007  
Q8 9  
Q9 10  
Q10A 5150  
Q10B 20  
Q10C 0  
Q11 4  
Q11a 3  
Q12 5  
Q13 1  
#≤15 0

Date: 01/18  
Time: 2:22  
Acc: 4

**SOLANA BEACH  
SURVEY - #640**

ID# 616

Rev 11/20/08

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 2:00  AM  PM

1a. From where did you gain access to the beach? 8

2. What time do you plan to leave the beach today? 2:30  AM  PM

3. What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)

- Sunning/lying on beach<sub>1</sub>  People watch<sub>5</sub>  
 Walk/run on beach<sub>2</sub>  Collect shells, beachcomb, etc.<sub>6</sub>  
 Surfing<sub>3</sub>  Swimming/play in water<sub>7</sub>  
 Fishing<sub>4</sub>  Picnic<sub>8</sub>  
 Other (SPECIFY) \_\_\_\_\_

4. How did you get to the beach today?

- \_1 Drive/ride with someone \_3 Bike \_5 Got dropped off  
\_2 Walk/skateboard \_4 Public Transportation \_6 Other (SPECIFY) \_\_\_\_\_

5. On today's visit how many people came with you? You + 1 others

6. How many miles did you travel today to get to this beach? 1/2 miles

7a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)

city SOLANA BEACH  
Intersection SIERRA & DEL MAR SHORES

7b. What is your home ZIP code? 92075

8. In the last 30 days, how many days have you visited a beach in Solana Beach? 25 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 28 days

*In order to group your answers with others, we need some information about you.*

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)

10A. What is your occupation? \_\_\_\_\_

10B. How long have you been working in your current occupation? \_\_\_\_\_ years or \_\_\_\_\_ months

10C. Are you ... (READ CHOICES)

- \_1 a student \_4 disabled \_3 not employed outside the home  
\_2 unemployed, looking for work \_5 retired  
 or something else? (SPECIFY) \_\_\_\_\_

11. Which category on this card includes your age? (SHOW CARD) F

11a. Which category on this card includes the highest level of education you've completed so far? E

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. C

13. (SEX:) \_1 Male \_2 Female (Randy: # of kids ≤ age 15: \_\_\_\_\_)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date 628  
Time 1922  
Zone 4  
Q1 1400  
Q1A 8  
Q2 1430  
Q3a 1  
Q3b 0  
Q3c 0  
Q4 2  
Q5 1  
Q6 1.5  
Q7 92075  
Q8 25  
Q9 28  
Q10A 2  
Q10B 0  
Q10C 5  
Q11 7  
Q11a 5  
Q12 3  
Q13 2  
#≤15 0

Date: 01/20  
Time: 2:40 P  
Acc: 4

**SOLANA BEACH  
SURVEY - #640**

ID# 617

Rev. 11/20/08

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

- 1. What time did you arrive at the beach today? 2:30  AM  PM
- 1a. From where did you gain access to the beach? 4
- 2. What time do you plan to leave the beach today? 3:30  AM  PM
- 3. What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)  
 Sunning/lying on beach<sub>1</sub>       People watch<sub>5</sub>  
 Walk/run on beach<sub>2</sub>       Collect shells, beachcomb, etc.<sub>6</sub>  
 Surfing<sub>3</sub>       Swimming/play in water<sub>7</sub>  
 Fishing<sub>4</sub>       Picnic<sub>8</sub>  
 Other (SPECIFY) WATCH SURFER
- 4. How did you get to the beach today?  
 <sub>1</sub> Drive/ride with someone       <sub>3</sub> Bike       <sub>5</sub> Got dropped off  
 <sub>2</sub> Walk/skateboard       <sub>4</sub> Public Transportation       Other (SPECIFY) \_\_\_\_\_
- 5. On today's visit how many people came with you? You + 0 others
- 6. How many miles did you travel today to get to this beach? 1/2 miles
- 7a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)  
city SOLANA BEACH  
Intersection SERRA & DAHLIA
- 7b. What is your home ZIP code? 92075
- 8. In the last 30 days, how many days have you visited a beach in Solana Beach? 30 days
- 9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 30 days
- In order to group your answers with others, we need some information about you.*
- 10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)
- 10A. What is your occupation? \_\_\_\_\_
- 10B. How long have you been working in your current occupation? \_\_\_\_\_ years or \_\_\_\_\_ months
- 10C. Are you ... (READ CHOICES)  
 <sub>1</sub> a student       <sub>4</sub> disabled       <sub>3</sub> not employed outside the home  
 <sub>2</sub> unemployed, looking for work       <sub>5</sub> retired  
 or something else? (SPECIFY) \_\_\_\_\_
- 11. Which category on this card includes your age? (SHOW CARD) C
- 11a. Which category on this card includes the highest level of education you've completed so far? B
- 12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. A
- 13. (SEX:)  <sub>1</sub> Male       <sub>2</sub> Female      (Randy: # of kids ≤ age 15: 0)

Date 628  
Time 1440  
Zone 4  
Q1 1430  
Q1A 4  
Q2 1530  
Q3a 5  
Q3b 0  
Q3c 0  
Q4 7  
Q5 0  
Q6 15  
Q7 92075  
Q8 30  
Q9 30  
Q10A 0  
Q10B 0  
Q10C 3  
Q11 3  
Q11a 2  
Q12 1  
Q13 2  
#≤15 0

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.



Date: 8/20  
Time: 2:47  
Acc: 4

**SOLANA BEACH  
SURVEY - #640**

ID# 618

Rev 11/20/08

Hello. My name is \_\_\_\_\_ . I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

Date 628

Time 1447

1. What time did you arrive at the beach today? 2:45  AM  PM

Zone 4

1a. From where did you gain access to the beach? 4

Q1 1445

2. What time do you plan to leave the beach today? 4  AM  PM

Q1A 4

3. What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)

Q2 1600

- Sunning/lying on beach<sub>1</sub>
- Walk/run on beach<sub>2</sub>
- Surfing<sub>3</sub>
- Fishing<sub>4</sub>
- Other (SPECIFY) \_\_\_\_\_
- People watch<sub>5</sub>
- Collect shells, beachcomb, etc.<sub>6</sub>
- Swimming/play in water<sub>7</sub>
- Picnic<sub>8</sub>

Q3a 5

Q3b 6

Q3c 0

4. How did you get to the beach today?

- <sub>1</sub> Drive/ride with someone
- <sub>2</sub> Walk/skateboard
- <sub>3</sub> Bike
- <sub>4</sub> Public Transportation
- <sub>5</sub> Got dropped off
- Other (SPECIFY) \_\_\_\_\_

Q4 2

5. On today's visit how many people came with you? You + 0 others

Q5 0

6. How many miles did you travel today to get to this beach? 1/2 miles

Q6 15

7a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)

city SOLANA BEACH

Intersection SIERRA & ACACIA

Q7 2

7b. What is your home ZIP code? Mexico

Q8 5

8. In the last 30 days, how many days have you visited a beach in Solana Beach? 5 days

Q9 2

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 2 days

*In order to group your answers with others, we need some information about you.*

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)

Q10A 0

10A. What is your occupation? \_\_\_\_\_

Q10B 0

10B. How long have you been working in your current occupation? \_\_\_\_\_ years or \_\_\_\_\_ months

Q10C 3

10C. Are you . . . (READ CHOICES)

- <sub>1</sub> a student
- <sub>2</sub> unemployed, looking for work
- or something else? (SPECIFY) \_\_\_\_\_
- <sub>4</sub> disabled
- <sub>5</sub> retired
- <sub>3</sub> not employed outside the home

11. Which category on this card includes your age? (SHOW CARD) E

Q11 5

11a. Which category on this card includes the highest level of education you've completed so far? B

Q11a 2

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. A

Q12 1

13. (SEX:)  <sub>1</sub> Male  <sub>2</sub> Female (Randy: # of kids ≤ age 15: 0)

Q13 2

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

#≤15 0

Date: 6/18  
Time: 3:00  
Acc: 4

**SOLANA BEACH  
SURVEY - #640**

ID# 619

Rev 11/20/08

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 9:30  AM  PM

1a. From where did you gain access to the beach? 4

2. What time do you plan to leave the beach today? 3  AM  PM

3. What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)

- 1 Sunning/lying on beach<sub>1</sub>       2 People watch<sub>5</sub>  
 Walk/run on beach<sub>2</sub>       Collect shells, beachcomb, etc. <sub>6</sub>  
 Surfing<sub>3</sub>       Swimming/play in water<sub>7</sub>  
 Fishing<sub>4</sub>       Picnic<sub>8</sub>  
 Other (SPECIFY) WATCH SURFING

4. How did you get to the beach today?

- 1 Drive/ride with someone       3 Bike       5 Got dropped off  
 2 Walk/skateboard       4 Public Transportation       Other (SPECIFY) \_\_\_\_\_

5. On today's visit how many people came with you? You + 3 others

6. How many miles did you travel today to get to this beach? 10 miles

7a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)

city MIRAMOSA

Intersection I-15 & MIRAMOSA BLVD

7b. What is your home ZIP code? 95706

8. In the last 30 days, how many days have you visited a beach in Solana Beach? 1 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 0 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)

10A. What is your occupation? \_\_\_\_\_

10B. How long have you been working in your current occupation? \_\_\_\_\_ years or \_\_\_\_\_ months

10C. Are you ... (READ CHOICES)

- 1 a student       4 disabled       3 not employed outside the home  
 2 unemployed, looking for work       5 retired  
 or something else? (SPECIFY) \_\_\_\_\_

11. Which category on this card includes your age? (SHOW CARD) F

11a. Which category on this card includes the highest level of education you've completed so far? B

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. A

13. (SEX:)  Male       Female      (Randy: # of kids ≤ age 15: 0)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date 628  
Time 1500  
Zone 4  
Q1 930  
Q1A 4  
Q2 1500  
Q3a 1  
Q3b 5  
Q3c 0  
Q4 1  
Q5 3  
Q6 10  
Q7 85706  
Q8 1  
Q9 0  
Q10A 0  
Q10B 0  
Q10C 5  
Q11 6  
Q11a 2  
Q12 1  
Q13 1  
#≤15 0

Date: 6/10  
Time: 3:15  
Acc: 4

**SOLANA BEACH  
SURVEY - #640**

ID# 620

Rev 11/20/08

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 3:15  AM  PM

1a. From where did you gain access to the beach? 4

2. What time do you plan to leave the beach today? 3:45  AM  PM

3. What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)

- |  |   |
|--|---|
| <input type="checkbox"/> Sunning/lying on beach <sub>1</sub>       | <input type="checkbox"/> People watch <sub>5</sub>                    |
| <input checked="" type="checkbox"/> Walk/run on beach <sub>2</sub> | <input type="checkbox"/> Collect shells, beachcomb, etc. <sub>6</sub> |
| <input type="checkbox"/> Surfing <sub>3</sub>                      | <input type="checkbox"/> Swimming/play in water <sub>7</sub>          |
| <input type="checkbox"/> Fishing <sub>4</sub>                      | <input type="checkbox"/> Picnic <sub>8</sub>                          |
| <input type="checkbox"/> Other (SPECIFY) _____                     |   |

4. How did you get to the beach today?

- |   |   |   |
|---|---|---|
| <input type="checkbox"/> <sub>1</sub> Drive/ride with someone | <input type="checkbox"/> <sub>3</sub> Bike                  | <input type="checkbox"/> <sub>5</sub> Got dropped off |
| <input checked="" type="checkbox"/> Walk/skateboard           | <input type="checkbox"/> <sub>4</sub> Public Transportation | <input type="checkbox"/> Other (SPECIFY) _____        |

5. On today's visit how many people came with you? You + 0 others

6. How many miles did you travel today to get to this beach? 1/2 miles

7a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)

city SOLANA BEACH

Intersection SIERRA & LINDA MAR

7b. What is your home ZIP code? 92075

8. In the last 30 days, how many days have you visited a beach in Solana Beach? 20 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 22 days

*In order to group your answers with others, we need some information about you.*

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)

10A. What is your occupation? \_\_\_\_\_

10B. How long have you been working in your current occupation? \_\_\_\_\_ years or \_\_\_\_\_ months

10C. Are you ... (READ CHOICES)

- |  |  |   |
|--|--|---|
| <input type="checkbox"/> <sub>1</sub> a student                    | <input type="checkbox"/> <sub>4</sub> disabled | <input checked="" type="checkbox"/> not employed outside the home |
| <input type="checkbox"/> <sub>2</sub> unemployed, looking for work | <input type="checkbox"/> <sub>5</sub> retired  |   |
| <input type="checkbox"/> or something else? (SPECIFY) _____        |  |   |

11. Which category on this card includes your age? (SHOW CARD) E

11a. Which category on this card includes the highest level of education you've completed so far? C

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. A

13. (SEX:)  <sub>1</sub> Male  <sub>2</sub> Female (Randy: # of kids ≤ age 15: 0)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date 628

Time 1515

Zone 4

Q1 1515

Q1A 4

Q2 1545

Q3a 2

Q3b 0

Q3c 0

Q4 2

Q5 0

Q6 15

Q7 92075

Q8 20

Q9 22

Q10A 2

Q10B 0

Q10C 3

Q11 5

Q11a 3

Q12 1

Q13 2

#≤15 0

Date: 6/28  
Time: 3:30  
Acc: 4

# SOLANA BEACH SURVEY - #640

ID#  
**621**

Rev 11/20/08

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 3:30  AM  PM
- 1a. From where did you gain access to the beach? 4
2. What time do you plan to leave the beach today? 5:30  AM  PM
3. What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)  
 Sunning/lying on beach<sub>1</sub>       People watch<sub>5</sub>  
 Walk/run on beach<sub>2</sub>       Collect shells, beachcomb, etc.<sub>6</sub>  
 Surfing<sub>3</sub>       Swimming/play in water<sub>7</sub>  
 Fishing<sub>4</sub>       Picnic<sub>8</sub>  
 Other (SPECIFY) \_\_\_\_\_
4. How did you get to the beach today?  
 Drive/ride with someone       Bike       Got dropped off  
 Walk/skateboard       Public Transportation       Other (SPECIFY) \_\_\_\_\_
5. On today's visit how many people came with you? You + 1 others
6. How many miles did you travel today to get to this beach? 3 miles
- 7a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)  
city Del Mar  
Intersection 15th & Ocean
- 7b. What is your home ZIP code? 92014
8. In the last 30 days, how many days have you visited a beach in Solana Beach? 10 days
9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 10 days  
*In order to group your answers with others, we need some information about you.*
10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)  
10A. What is your occupation? \_\_\_\_\_  
10B. How long have you been working in your current occupation? \_\_\_\_\_ years or \_\_\_\_\_ months  
10C. Are you ... (READ CHOICES)  
 a student       disabled       not employed outside the home  
 unemployed, looking for work       retired  
 or something else? (SPECIFY) \_\_\_\_\_
11. Which category on this card includes your age? (SHOW CARD) B
- 11a. Which category on this card includes the highest level of education you've completed so far? C
12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. A
13. (SEX:)  Male       Female      (Randy: # of kids ≤ age 15: 0)

Date 628  
Time 1530  
Zone 4  
Q1 1530  
Q1A 4  
Q2 1730  
Q3a 3  
Q3b 0  
Q3c 0  
Q4 1  
Q5 1  
Q6 3  
Q7 92014  
Q8 10  
Q9 10  
Q10A 0  
Q10B 0  
Q10C 1  
Q11 2  
Q11a 3  
Q12 1  
Q13 1  
#≤15 0

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 6/14  
Time: 3:55  
Acc: 4

# SOLANA BEACH SURVEY - #640

ID# 622

Rev 11/20/08

Date 628

Time 1555

Zone 4

Q1 1430

Q1A 4

Q2 1730

Q3a 3

Q3b 0

Q3c 0

Q4 1

Q5 0

Q6 10

Q7 92008

Q8 5

Q9 8

Q10A 0

Q10B 0

Q10C 1

Q11 2

Q11a 3

Q12 1

Q13 1

#≤15 0

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 2:30  AM  PM

1a. From where did you gain access to the beach? 4

2. What time do you plan to leave the beach today? 5:30  AM  PM

3. What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)

- Sunning/lying on beach<sub>1</sub>
- Walk/run on beach<sub>2</sub>
- Surfing<sub>3</sub>
- Fishing<sub>4</sub>
- Other (SPECIFY) \_\_\_\_\_
- People watch<sub>5</sub>
- Collect shells, beachcomb, etc.<sub>6</sub>
- Swimming/play in water<sub>7</sub>
- Picnic<sub>8</sub>

4. How did you get to the beach today?

- Drive/ride with someone
- Walk/skateboard
- Bike
- Public Transportation
- Got dropped off
- Other (SPECIFY) \_\_\_\_\_

5. On today's visit how many people came with you? You + 0 others

6. How many miles did you travel today to get to this beach? 10 miles

7a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)

city CARLSBAD  
Intersection I-5 & CANNON RD

7b. What is your home ZIP code? 92008

8. In the last 30 days, how many days have you visited a beach in Solana Beach? 5 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 8 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)

10A. What is your occupation? \_\_\_\_\_

10B. How long have you been working in your current occupation? \_\_\_\_\_ years or \_\_\_\_\_ months

10C. Are you ... (READ CHOICES)

- a student
- unemployed, looking for work
- or something else? (SPECIFY) \_\_\_\_\_
- disabled
- retired
- not employed outside the home

11. Which category on this card includes your age? (SHOW CARD) B

11a. Which category on this card includes the highest level of education you've completed so far? C

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. A

13. (SEX:)  Male  Female (Randy: # of kids ≤ age 15: \_\_\_\_\_)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 6/18  
Time: 4:15  
Acc: 8

# SOLANA BEACH SURVEY - #640

ID# 623

Rev 11/20/08

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 12:30  AM  PM

1a. From where did you gain access to the beach? 8

2. What time do you plan to leave the beach today? 4:15  AM  PM

3. What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)

- |  |   |
|--|---|
| <input type="checkbox"/> Sunning/lying on beach <sub>1</sub> | <input type="checkbox"/> People watch <sub>5</sub>                    |
| <input type="checkbox"/> Walk/run on beach <sub>2</sub>      | <input type="checkbox"/> Collect shells, beachcomb, etc. <sub>6</sub> |
| <input checked="" type="checkbox"/> Surfing <sub>3</sub>     | <input type="checkbox"/> Swimming/play in water <sub>7</sub>          |
| <input type="checkbox"/> Fishing <sub>4</sub>                | <input type="checkbox"/> Picnic <sub>8</sub>                          |
| <input type="checkbox"/> Other (SPECIFY) _____               |   |

4. How did you get to the beach today?

- <sub>1</sub> Drive/ride with someone  <sub>3</sub> Bike  <sub>5</sub> Got dropped off  
 <sub>2</sub> Walk/skateboard  <sub>4</sub> Public Transportation  Other (SPECIFY) \_\_\_\_\_

5. On today's visit how many people came with you? You + 1 others

6. How many miles did you travel today to get to this beach? 20 miles

7a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)

city SCRIPPS RANCH

Intersection SCRIPPS LAKE DR & SCRIPPS RANCH BLVD

7b. What is your home ZIP code? 92131

8. In the last 30 days, how many days have you visited a beach in Solana Beach? 3 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 3 days

*In order to group your answers with others, we need some information about you.*

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)

10A. What is your occupation? \_\_\_\_\_

10B. How long have you been working in your current occupation? \_\_\_\_\_ years or \_\_\_\_\_ months

10C. Are you ... (READ CHOICES)

- <sub>1</sub> a student  <sub>4</sub> disabled  <sub>3</sub> not employed outside the home  
 <sub>2</sub> unemployed, looking for work  <sub>5</sub> retired  
 or something else? (SPECIFY) \_\_\_\_\_

11. Which category on this card includes your age? (SHOW CARD) A

11a. Which category on this card includes the highest level of education you've completed so far? A

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. A

13. (SEX:)  <sub>1</sub> Male  <sub>2</sub> Female (Randy: # of kids ≤ age 15: 0)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date 628  
Time 1615  
Zone 8  
Q1 1230  
Q1A 8  
Q2 1615  
Q3a 3  
Q3b 0  
Q3c 0  
Q4 1  
Q5 1  
Q6 20  
Q7 92131  
Q8 3  
Q9 3  
Q10A 2  
Q10B 0  
Q10C 1  
Q11 1  
Q11a 1  
Q12 1  
Q13 2  
#≤15 0

Date: 6/29  
Time: 7:15  
Acc: 4

# SOLANA BEACH SURVEY - #640

ID# 624

Rev 11/20/08

Hello. My name is \_\_\_\_\_ . I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

Date 629  
Time 715  
Zone 4  
Q1 715  
Q1A 4  
Q2 8  
Q3a 2  
Q3b 0  
Q3c 0  
Q4 2  
Q5 0  
Q6 15  
Q7 9207  
Q8 29  
Q9 30  
Q10A 29  
Q10B 6  
Q10C 0  
Q11 3  
Q11a 5  
Q12 -1  
Q13 2  
#≤15 0

1. What time did you arrive at the beach today? 7:15  AM  PM
    - 1a. From where did you gain access to the beach? 4
  2. What time do you plan to leave the beach today? 8  AM  PM
  3. What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)

<input type="checkbox"/> Sunning/lying on beach <sub>1</sub>	<input type="checkbox"/> People watch <sub>5</sub>
<input checked="" type="checkbox"/> Walk/run on beach <sub>2</sub>	<input type="checkbox"/> Collect shells, beachcomb, etc. <sub>6</sub>
<input type="checkbox"/> Surfing <sub>3</sub>	<input type="checkbox"/> Swimming/play in water <sub>7</sub>
<input type="checkbox"/> Fishing <sub>4</sub>	<input type="checkbox"/> Picnic <sub>8</sub>
<input type="checkbox"/> Other (SPECIFY) _____	
  4. How did you get to the beach today?

<input type="checkbox"/> <sub>1</sub> Drive/ride with someone	<input type="checkbox"/> <sub>3</sub> Bike	<input type="checkbox"/> <sub>5</sub> Got dropped off
<input checked="" type="checkbox"/> <sub>2</sub> Walk/skateboard	<input type="checkbox"/> <sub>4</sub> Public Transportation	<input type="checkbox"/> <sub>6</sub> Other (SPECIFY) _____
  5. On today's visit how many people came with you? You + 0 others
  6. How many miles did you travel today to get to this beach? 1/2 miles
  - 7a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)

city SOLANA BEACH  
Intersection HELIX & HILL
  - 7b. What is your home ZIP code? 92077
  8. In the last 30 days, how many days have you visited a beach in Solana Beach? 29 days
  9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 30 days
- In order to group your answers with others, we need some information about you.*
10. Are you currently employed?  Yes (ASK Q10A)  no (ASK Q10C)
    - 10A. What is your occupation? RN
    - 10B. How long have you been working in your current occupation? 6 years or \_\_\_\_\_ months
    - 10C. Are you ... (READ CHOICES)

<input type="checkbox"/> <sub>1</sub> a student	<input type="checkbox"/> <sub>4</sub> disabled	<input type="checkbox"/> <sub>3</sub> not employed outside the home
<input type="checkbox"/> <sub>2</sub> unemployed, looking for work	<input type="checkbox"/> <sub>5</sub> retired	
<input type="checkbox"/> or something else? (SPECIFY) _____		
  11. Which category on this card includes your age? (SHOW CARD) C
  - 11a. Which category on this card includes the highest level of education you've completed so far? E
  12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. Refused
  13. (SEX:)  <sub>1</sub> Male  <sub>2</sub> Female (Randy: # of kids ≤ age 15: 0)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 7/15/11  
Time: 1:40  
Acc: 4

**SOLANA BEACH  
SURVEY - #640**

ID# 625

Rev 11/20/08

Hello. My name is \_\_\_\_\_ I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 1  AM  PM

1a. From where did you gain access to the beach? 4

2. What time do you plan to leave the beach today? 4  AM  PM

3. What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)

- 1 Sunning/lying on beach<sub>1</sub>
- 2 Walk/run on beach<sub>2</sub>
- 3 Surfing<sub>3</sub>
- 4 Fishing<sub>4</sub>
- 5 People watch<sub>5</sub>
- 6 Collect shells, beachcomb, etc.<sub>6</sub>
- 7 Swimming/play in water<sub>7</sub>
- 8 Picnic<sub>8</sub>
- Other (SPECIFY) \_\_\_\_\_

4. How did you get to the beach today?

- 1 Drive/ride with someone
- 2 Walk/skateboard
- 3 Bike
- 4 Public Transportation
- 5 Got dropped off
- Other (SPECIFY) \_\_\_\_\_

5. On today's visit how many people came with you? You + 1 others

6. How many miles did you travel today to get to this beach? 5 miles

7a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)

city ENCINITA  
Intersection SANTA FE DR & I-5

7b. What is your home ZIP code? 92024

8. In the last 30 days, how many days have you visited a beach in Solana Beach? 2 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 3 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)

10A. What is your occupation? HEALTH CARE (RN)

10B. How long have you been working in your current occupation? \_\_\_\_\_ years or 10 months

10C. Are you ... (READ CHOICES)

- 1 a student
- 2 unemployed, looking for work
- 3 not employed outside the home
- 4 disabled
- 5 retired
- or something else? (SPECIFY) \_\_\_\_\_

11. Which category on this card includes your age? (SHOW CARD) C

11a. Which category on this card includes the highest level of education you've completed so far? E

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. F

13. (SEX:)  1 Male  2 Female (Randy: # of kids ≤ age 15: 0)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date 7/15  
Time 1340  
Zone 4  
Q1 1300  
Q1A 4  
Q2 1600  
Q3a 1  
Q3b 3  
Q3c 0  
Q4 1  
Q5 1  
Q6 5  
Q7 92024  
Q8 2  
Q9 3  
Q10 1  
Q10A HEALTH CARE (RN)  
Q10B 2  
Q10C 0  
Q11 3  
Q11a 5  
Q12 5  
Q13 2  
#≤15 0



Date: 6/19  
Time: 7:55  
Acc: 4

# SOLANA BEACH SURVEY - #640

ID# 626

Rev 11/20/08

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

- 1. What time did you arrive at the beach today? 6:30  AM  PM
  - 1a. From where did you gain access to the beach? 4
  - 2. What time do you plan to leave the beach today? 8:00  AM  PM
  - 3. What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)
    - Sunning/lying on beach<sub>1</sub>
    - People watch<sub>5</sub>
    - Walk/run on beach<sub>2</sub>
    - Collect shells, beachcomb, etc.<sub>6</sub>
    - Surfing<sub>3</sub>
    - Swimming/play in water<sub>7</sub>
    - Fishing<sub>4</sub>
    - Picnic<sub>8</sub>
    - Other (SPECIFY) \_\_\_\_\_
  - 4. How did you get to the beach today?
    - <sub>1</sub> Drive/ride with someone
    - <sub>2</sub> Walk/skateboard
    - <sub>3</sub> Bike
    - <sub>4</sub> Public Transportation
    - <sub>5</sub> Got dropped off
    - Other (SPECIFY) \_\_\_\_\_
  - 5. On today's visit how many people came with you? You + 1 others
  - 6. How many miles did you travel today to get to this beach? 10 miles
  - 7a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)

city ENCINITAS  
Intersection ENCINITAS BLVD & VULCAN
  - 7b. What is your home ZIP code? 95922
  - 8. In the last 30 days, how many days have you visited a beach in Solana Beach? 4 days
  - 9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 1 days
- In order to group your answers with others, we need some information about you.*
- 10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)
    - 10A. What is your occupation? TEACHER
    - 10B. How long have you been working in your current occupation? 7 years or \_\_\_\_\_ months
    - 10C. Are you ... (READ CHOICES)
      - <sub>1</sub> a student
      - <sub>2</sub> unemployed, looking for work
      - <sub>3</sub> not employed outside the home
      - <sub>4</sub> disabled
      - <sub>5</sub> retired
      - or something else? (SPECIFY) \_\_\_\_\_
  - 11. Which category on this card includes your age? (SHOW CARD) C
  - 11a. Which category on this card includes the highest level of education you've completed so far? E
  - 12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. D
  - 13. (SEX:)  <sub>1</sub> Male  <sub>2</sub> Female (Randy: # of kids ≤ age 15: 0)

Date 629  
Time 755  
Zone 40  
Q1 630  
Q1A 4  
Q2 800  
Q3a 3  
Q3b 0  
Q3c 0  
Q4 1  
Q5 1  
Q6 10  
Q7 9582  
Q8 4  
Q9 1  
Q10A 2522  
Q10B 7  
Q10C 0  
Q11 3  
Q11a 5  
Q12 4  
Q13 2  
#≤15 0

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 6/24  
Time: 8:15  
Acc: 4

# SOLANA BEACH SURVEY - #640

ID# 627

Rev 11/20/08

Hello. My name is \_\_\_\_\_ I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 8:15  AM  PM

1a. From where did you gain access to the beach? 4

2. What time do you plan to leave the beach today? 5  AM  PM

3. What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)

- Sunning/lying on beach<sub>1</sub>  People watch<sub>5</sub>  
 Walk/run on beach<sub>2</sub>  Collect shells, beachcomb, etc.<sub>6</sub>  
 Surfing<sub>3</sub>  Swimming/play in water<sub>7</sub>  
 Fishing<sub>4</sub>  Picnic<sub>8</sub>  
 Other (SPECIFY) \_\_\_\_\_

4. How did you get to the beach today?

- Drive/ride with someone  Bike  Got dropped off  
 Walk/skateboard  Public Transportation  Other (SPECIFY) \_\_\_\_\_

5. On today's visit how many people came with you? You + 3 others

6. How many miles did you travel today to get to this beach? \_\_\_\_\_ miles

7a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)

city EL CAJON  
Intersection RENETTE & ORANGE

7b. What is your home ZIP code? 92020

8. In the last 30 days, how many days have you visited a beach in Solana Beach? 1 <sup>TWICE</sup> days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 2 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  Yes (ASK Q10A)  No (ASK Q10C)

10A. What is your occupation? ELECTRICIAN

10B. How long have you been working in your current occupation? 15 years or \_\_\_\_\_ months

10C. Are you ... (READ CHOICES)

- 1 a student  4 disabled  3 not employed outside the home  
 2 unemployed, looking for work  5 retired  
 or something else? (SPECIFY) \_\_\_\_\_

11. Which category on this card includes your age? (SHOW CARD) D

11a. Which category on this card includes the highest level of education you've completed so far? D

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. 0 2

13. (SEX:)  Male  Female (Randy: # of kids ≤ age 15: 2)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date 629  
Time 815  
Zone 4  
Q1 815  
Q1A 4  
Q2 1700  
Q3a 1  
Q3b 7  
Q3c 8  
Q4 1  
Q5 3  
Q6 29  
Q7 92020  
Q8 1  
Q9 2  
Q10A 7  
Q10B 15  
Q10C 0  
Q11 4  
Q11a 4  
Q12 4  
Q13 1  
#≤15 2

Date: 8/29  
Time: 8:30  
Acc: 4

# SOLANA BEACH SURVEY - #640

ID# 628

Rev 11/20/08

Date 629  
Time 830  
Zone 4  
Q1 830  
Q1A 4  
Q2 1200  
Q3a 7  
Q3b 6  
Q3c 1  
Q4 1  
Q5 5  
Q6 15  
Q7 66801  
Q8 1  
Q9 0  
1  
Q10A 29101  
Q10B 22  
Q10C 0  
Q11 5  
Q11a 5  
Q12 1  
Q13 1  
#≤15 2

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 8:30  AM  PM
  - 1a. From where did you gain access to the beach? 4
  2. What time do you plan to leave the beach today? 12  AM  PM
  3. What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)  
3 Sunning/lying on beach<sub>1</sub>  People watch<sub>5</sub>  
2 Walk/run on beach<sub>2</sub>  Collect shells, beachcomb, etc.<sub>6</sub>  
1 Surfing<sub>3</sub>  Swimming/play in water<sub>7</sub>  
1 Fishing<sub>4</sub>  Picnic<sub>8</sub>  
Other (SPECIFY) \_\_\_\_\_
  4. How did you get to the beach today?  
 Drive/ride with someone  <sub>3</sub> Bike  <sub>5</sub> Got dropped off  
 <sub>2</sub> Walk/skateboard  <sub>4</sub> Public Transportation  Other (SPECIFY) \_\_\_\_\_
  5. On today's visit how many people came with you? You + 5 others
  6. How many miles did you travel today to get to this beach? 15 miles
  - 7a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)  
city Mission Valley  
Intersection 1-8 & 1-5
  - 7b. What is your home ZIP code? 66801 (TODAY)
  8. In the last 30 days, how many days have you visited a beach in Solana Beach? 1 days
  9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 0 days
- In order to group your answers with others, we need some information about you.*
10. Are you currently employed?  Yes (ASK Q10A)  no (ASK Q10C)
  - 10A. What is your occupation? CHIEF CONTRACTOR
  - 10B. How long have you been working in your current occupation? 22 years or \_\_\_\_\_ months
  - 10C. Are you ... (READ CHOICES)  
 <sub>1</sub> a student  <sub>4</sub> disabled  <sub>3</sub> not employed outside the home  
 <sub>2</sub> unemployed, looking for work  <sub>5</sub> retired  
 or something else? (SPECIFY) \_\_\_\_\_
11. Which category on this card includes your age? (SHOW CARD) E
  - 11a. Which category on this card includes the highest level of education you've completed so far? E
  12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. Reported
  13. (SEX:)  Male  <sub>2</sub> Female (Randy: # of kids ≤ age 15: 32)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 7/15/01  
Time: 1:05P  
Acc: 4

# SOLANA BEACH SURVEY - #640

ID# 629

Rev 11/20/08

Date 705

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

Time 1305

1. What time did you arrive at the beach today? 11:45  AM  PM

Zone 4

1a. From where did you gain access to the beach? \_\_\_\_\_

Q1 1100

2. What time do you plan to leave the beach today? 6  AM  PM

Q1A 4

3. What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)

Q2 1800

- Sunning/lying on beach<sub>1</sub>
- Walk/run on beach<sub>2</sub>
- Surfing<sub>3</sub>
- Fishing<sub>4</sub>
- Other (SPECIFY) \_\_\_\_\_
- People watch<sub>5</sub>
- Collect shells, beachcomb, etc.<sub>6</sub>
- Swimming/play in water<sub>7</sub>
- Picnic<sub>8</sub>

Q3a 1

Q3b 8

Q3c 7

4. How did you get to the beach today?

- Drive/ride with someone
- Walk/skateboard
- Bike
- Public Transportation
- Got dropped off
- Other (SPECIFY) \_\_\_\_\_

Q4 1

5. On today's visit how many people came with you? You + 7 others

Q5 7

6. How many miles did you travel today to get to this beach? 50 miles

Q6 50

7a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)

city Murieta  
Intersection 1-15 & Winchester

Q7 9256

7b. What is your home ZIP code? 92562

8. In the last 30 days, how many days have you visited a beach in Solana Beach? 1 (70 days)

Q8 1

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 1 days

Q9 1

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)

10A. What is your occupation? convenience store owner

Q10A 11011

10B. How long have you been working in your current occupation? 4 years or \_\_\_\_\_ months

Q10B 4

10C. Are you ... (READ CHOICES)

- a student
- unemployed, looking for work
- or something else? (SPECIFY) \_\_\_\_\_
- disabled
- retired
- not employed outside the home

Q10C 0

11. Which category on this card includes your age? (SHOW CARD) E

Q11 5

11a. Which category on this card includes the highest level of education you've completed so far? D

Q11a 4

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. E

Q12 5

13. (SEX:)  Male  Female (Randy: # of kids ≤ age 15: 4)

Q13 1

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

#≤15 4

Date: 7/1/08  
Time: 1330  
Acc: 4

**SOLANA BEACH  
SURVEY - #640**

ID# 630

Rev 11/20/08

Hello. My name is \_\_\_\_\_ I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

Date 7/5

Time 1330

1. What time did you arrive at the beach today? 12:15  AM  PM

Zone 4

1a. From where did you gain access to the beach? 4

Q1 12/15

2. What time do you plan to leave the beach today? 3  AM  PM

Q1A 4

3. What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)

Q2 1500

- 1 Sunning/lying on beach  5 People watch  
 2 Walk/run on beach  6 Collect shells, beachcomb, etc.  
 3 Surfing  7 Swimming/play in water  
 4 Fishing  8 Picnic  
 Other (SPECIFY) \_\_\_\_\_

Q3a 1

Q3b 0

Q3c 0

4. How did you get to the beach today?

Q4 1

- 1 Drive/ride with someone  3 Bike  5 Got dropped off  
 2 Walk/skateboard  4 Public Transportation  Other (SPECIFY) \_\_\_\_\_

5. On today's visit how many people came with you? You + 0 others

Q5 0

6. How many miles did you travel today to get to this beach? 1/2 miles

Q6 .5

7a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)

city SOLANA BEACH

Intersection NARCO & LARIOS

Q7 92075

7b. What is your home ZIP code? 92075

8. In the last 30 days, how many days have you visited a beach in Solana Beach? 5 days

Q8 5

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 20 days

Q9 20

*In order to group your answers with others, we need some information about you.*

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)

Q10A 1

10A. What is your occupation? self-employed marriage

Q10A 1

10B. How long have you been working in your current occupation? 16 years or \_\_\_\_\_ months

Q10B 16

10C. Are you ... (READ CHOICES)

Q10C 0

- 1 a student  4 disabled  3 not employed outside the home  
 2 unemployed, looking for work  5 retired  
 or something else? (SPECIFY) \_\_\_\_\_

11. Which category on this card includes your age? (SHOW CARD) E

Q11 5

11a. Which category on this card includes the highest level of education you've completed so far? E

Q11a 5

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. D

Q12 4

13. (SEX:)  1 Male  2 Female (Randy. # of kids ≤ age 15: 0)

Q13 2

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

#≤15 0

Date: 1/10  
Time: 1:50  
Acc: 4

# SOLANA BEACH SURVEY - #640

ID# 631

Rev 11/20/08

Hello. My name is \_\_\_\_\_ I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 12  AM  PM
- 1a. From where did you gain access to the beach? 4
2. What time do you plan to leave the beach today? 5  AM  PM
3. What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)  
 Sunning/lying on beach<sub>1</sub>      3 People watch<sub>5</sub>  
 Walk/run on beach<sub>2</sub>       Collect shells, beachcomb, etc. <sub>6</sub>  
 Surfing<sub>3</sub>      2 Swimming/play in water<sub>7</sub>  
 Fishing<sub>4</sub>       Picnic<sub>8</sub>  
 Other (SPECIFY) \_\_\_\_\_
4. How did you get to the beach today?  
 <sub>1</sub> Drive/ride with someone       <sub>3</sub> Bike       <sub>5</sub> Got dropped off  
 <sub>2</sub> Walk/skateboard       <sub>4</sub> Public Transportation       Other (SPECIFY) \_\_\_\_\_
5. On today's visit how many people came with you? You + 3 others
6. How many miles did you travel today to get to this beach? 2 miles
- 7a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)  
city Del Mar  
Intersection 1-5 & Del Mar HWY
- 7b. What is your home ZIP code? 30601
8. In the last 30 days, how many days have you visited a beach in Solana Beach? 1 days
9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 0 days  
*In order to group your answers with others, we need some information about you.*
10. Are you currently employed?  yes (ASK Q10A)       no (ASK Q10C)
- 10A. What is your occupation? TV CAMERAMAN
- 10B. How long have you been working in your current occupation? 10 years or \_\_\_\_\_ months
- 10C. Are you ... (READ CHOICES)  
 <sub>1</sub> a student       <sub>4</sub> disabled       <sub>3</sub> not employed outside the home  
 <sub>2</sub> unemployed; looking for work       <sub>5</sub> retired  
 or something else? (SPECIFY) \_\_\_\_\_
11. Which category on this card includes your age? (SHOW CARD) D
- 11a. Which category on this card includes the highest level of education you've completed so far? E
12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. Ryved
13. (SEX:)  <sub>1</sub> Male       <sub>2</sub> Female      (Randy: # of kids ≤ age 15: 1)

Date 705  
Time 1350  
Zone 4  
Q1 1200  
Q1A 4  
Q2 1700  
Q3a 1  
Q3b 7  
Q3c 5  
Q4 1  
Q5 3  
Q6 2  
Q7 30601  
Q8 1  
Q9 0  
Q10A 2740  
Q10B 10  
Q10C 0  
Q11 4  
Q11a 5  
Q12 -1  
Q13 1  
#≤15 1

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 11/10/11  
Time: 1:55  
Acc: 4

**SOLANA BEACH  
SURVEY - #640**

ID# 632

Rev 11/20/08

Date 705

Time 1:55

Zone 4

Q1 1130

Q1A 4

Q2 1430

Q3a 1

Q3b 5

Q3c 0

Q4 1

Q5 2

Q6 5

Q7 9212

Q8 5

Q9 8

1

Q10A 11/20/20

Q10B 8

Q10C 0

Q11 5

Q11a 3

Q12 6

Q13 1

#≤15 0

Hello. My name is \_\_\_\_\_ . I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 11:30  AM  PM

1a. From where did you gain access to the beach? 4

2. What time do you plan to leave the beach today? 2:30  AM  PM

3. What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)

- 1 Sunning/lying on beach  
 2 Walk/run on beach  
 3 Surfing  
 4 Fishing  
 Other (SPECIFY) \_\_\_\_\_
- 5 People watch  
 6 Collect shells, beachcomb, etc.  
 7 Swimming/play in water  
 8 Picnic

4. How did you get to the beach today?

- 1 Drive/ride with someone  3 Bike  5 Got dropped off  
 2 Walk/skateboard  4 Public Transportation  Other (SPECIFY) \_\_\_\_\_

5. On today's visit how many people came with you? You + 2 others

6. How many miles did you travel today to get to this beach? 5 miles

7a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)

city Sorrento Mesa  
Intersection COBCA & TOP RUN

7b. What is your home ZIP code? ~~92130~~ 92120

8. In the last 30 days, how many days have you visited a beach in Solana Beach? 5 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 8 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  Yes (ASK Q10A)  no (ASK Q10C)

10A. What is your occupation? SALES MGR

10B. How long have you been working in your current occupation? 8 years or \_\_\_\_\_ months

10C. Are you ... (READ CHOICES)

- 1 a student  4 disabled  3 not employed outside the home  
 2 unemployed, looking for work  5 retired  
 or something else? (SPECIFY) \_\_\_\_\_

11. Which category on this card includes your age? (SHOW CARD) E

11a. Which category on this card includes the highest level of education you've completed so far? C

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. F

13. (SEX:)  1 Male  2 Female (Randy: # of kids ≤ age 15: 0)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 7/13/09  
Time: 2:15  
Acc: 4

# SOLANA BEACH SURVEY - #640

ID# 633

Rev 11/20/08

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 9:30  AM  PM

1a. From where did you gain access to the beach? 4

2. What time do you plan to leave the beach today? 3:30  AM  PM

3. What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)

- Sunning/lying on beach<sub>1</sub>
- Walk/run on beach<sub>2</sub>
- Surfing<sub>3</sub>
- Fishing<sub>4</sub>
- Other (SPECIFY) \_\_\_\_\_
- People watch<sub>5</sub>
- Collect shells, beachcomb, etc.<sub>6</sub>
- Swimming/play in water<sub>7</sub>
- Picnic<sub>8</sub>

4. How did you get to the beach today?  
 Drive/ride with someone  Bike  Got dropped off  
 Walk/skateboard  Public Transportation  Other (SPECIFY) \_\_\_\_\_

5. On today's visit how many people came with you? You + 3 others

6. How many miles did you travel today to get to this beach? 25 miles

7a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)

city ESCONDIDO  
Intersection RINCON VILLA & SHERIDAN

7b. What is your home ZIP code? MEXICO

8. In the last 30 days, how many days have you visited a beach in Solana Beach? 2 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 3 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)

10A. What is your occupation? AUTO MECHANIC

10B. How long have you been working in your current occupation? 30 years or \_\_\_\_\_ months

10C. Are you ... (READ CHOICES)

- a student
- unemployed, looking for work
- or something else? (SPECIFY) \_\_\_\_\_
- disabled
- retired
- not employed outside the home

11. Which category on this card includes your age? (SHOW CARD) E

11a. Which category on this card includes the highest level of education you've completed so far? B

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. D

13. (SEX:)  Male  Female (Randy: # of kids ≤ age 15: 1)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date 705

Time 1415

Zone 4

Q1 930

Q1A 4

Q2 330

Q3a 1

Q3b 7

Q3c 6

Q4 1

Q5 3

Q6 25

Q7 2

Q8 2

Q9 3

Q10A 1

Q10B 30

Q10C 0

Q11 5

Q11a 2

Q12 4

Q13 1

#≤15 1



Date: 7/10/11  
Time: 2:18  
Acc: 4

**SOLANA BEACH  
SURVEY - #640**

ID# 634

Rev 11/20/08

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 11:15  AM  PM
  - 1a. From where did you gain access to the beach? 4
  2. What time do you plan to leave the beach today? 2:30  AM  PM
  3. What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)  
 Sunning/lying on beach<sub>1</sub>  People watch<sub>5</sub>  
 Walk/run on beach<sub>2</sub>  Collect shells, beachcomb, etc.<sub>6</sub>  
 Surfing<sub>3</sub>  Swimming/play in water<sub>7</sub>  
 Fishing<sub>4</sub>  Picnic<sub>8</sub>  
 Other (SPECIFY) \_\_\_\_\_
  4. How did you get to the beach today?  
 <sub>1</sub> Drive/ride with someone  <sub>3</sub> Bike  <sub>5</sub> Got dropped off  
 <sub>2</sub> Walk/skateboard  <sub>4</sub> Public Transportation  Other (SPECIFY) \_\_\_\_\_
  5. On today's visit how many people came with you? You + 5 others
  6. How many miles did you travel today to get to this beach? 5 miles
  - 7a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)  
city ENCINITAS  
Intersection LAKE & SANTA FE
  - 7b. What is your home ZIP code? 92296
  8. In the last 30 days, how many days have you visited a beach in Solana Beach? 1 (TODAY) days
  9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 0 days
- In order to group your answers with others, we need some information about you.*
10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)
  - 10A. What is your occupation? ACCOUNTANT
  - 10B. How long have you been working in your current occupation? 25 years or \_\_\_\_\_ months
  - 10C. Are you ... (READ CHOICES)  
 <sub>1</sub> a student  <sub>4</sub> disabled  <sub>3</sub> not employed outside the home  
 <sub>2</sub> unemployed, looking for work  <sub>5</sub> retired  
 or something else? (SPECIFY) \_\_\_\_\_
11. Which category on this card includes your age? (SHOW CARD) E
  - 11a. Which category on this card includes the highest level of education you've completed so far? F
  12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. 2
  13. (SEX)  <sub>1</sub> Male  <sub>2</sub> Female (Randy: # of kids ≤ age 15: 0)

Date 705  
Time 1418  
Zone 4  
Q1 1115  
Q1A 4  
Q2 1430  
Q3a 3  
Q3b 1  
Q3c 0  
Q4 1  
Q5 5  
Q6 5  
Q7 8529  
Q8 1  
Q9 0  
Q10A 13201  
Q10B 25  
Q10C 0  
Q11 5  
Q11a 6  
Q12 1  
Q13 2  
#≤15 0

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 7/11/11  
Time: 2:30  
Acc: 4

# SOLANA BEACH SURVEY - #640

ID# 635

Rev 11/20/08

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 10  AM  PM

1a. From where did you gain access to the beach? 4

2. What time do you plan to leave the beach today? 4:30  AM  PM

3. What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)

- 2 Sunning/lying on beach<sub>1</sub>      \_\_\_ People watch<sub>5</sub>  
\_\_\_ Walk/run on beach<sub>2</sub>      \_\_\_ Collect shells, beachcomb, etc.<sub>6</sub>  
1 Surfing<sub>3</sub>      \_\_\_ Swimming/play in water<sub>7</sub>  
\_\_\_ Fishing<sub>4</sub>      3 Picnic<sub>8</sub>  
\_\_\_ Other (SPECIFY) \_\_\_\_\_

4. How did you get to the beach today?

- <sub>1</sub> Drive/ride with someone       <sub>3</sub> Bike       <sub>5</sub> Got dropped off  
 <sub>2</sub> Walk/skateboard       <sub>4</sub> Public Transportation       Other (SPECIFY) \_\_\_\_\_

5. On today's visit how many people came with you? You + 4 others

6. How many miles did you travel today to get to this beach? 20 miles

7a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)

city BONITA  
Intersection BONITA RD & GLEN ABBY

7b. What is your home ZIP code? 91902

8. In the last 30 days, how many days have you visited a beach in Solana Beach? 1 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 1 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)

10A. What is your occupation? TEACHER

10B. How long have you been working in your current occupation? 17 years or \_\_\_ months

10C. Are you ... (READ CHOICES)

- <sub>1</sub> a student       <sub>4</sub> disabled       <sub>3</sub> not employed outside the home  
 <sub>2</sub> unemployed, looking for work       <sub>5</sub> retired  
 or something else? (SPECIFY) \_\_\_\_\_

11. Which category on this card includes your age? (SHOW CARD) E

11a. Which category on this card includes the highest level of education you've completed so far? F

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. E

13. (SEX:)  Male       Female      (Randy: # of kids ≤ age 15: 0)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date 715  
Time 1730  
Zone 4  
Q1 1000  
Q1A 4  
Q2 1630  
Q3a 3  
Q3b 1  
Q3c 0  
Q4 1  
Q5 4  
Q6 20  
Q7 91902  
Q8 1  
Q9 1  
Q10A 2520  
Q10B 17  
Q10C 0  
Q11 5  
Q11a 6  
Q12 5  
Q13 1  
#≤15 0

Date: 7/15  
Time: 2:50  
Acc: 4

# SOLANA BEACH SURVEY - #640

ID# 636

Rev 11/20/08

Date 705

Time 1450

Zone 4

Q1 1400

Q1A 8

Q2 1500

Q3a 2

Q3b 5

Q3c 0

Q4 2

Q5 1

Q6 1.5

Q7 3

Q8 5

Q9 3

1

Q10A 47203

Q10B 30

Q10C 0

Q11 6

Q11a 2

Q12 3

Q13 1

#≤15 0

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 2  AM  PM

1a. From where did you gain access to the beach? 8

2. What time do you plan to leave the beach today? 3  AM  PM

3. What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)

- Sunning/lying on beach<sub>1</sub>
- Walk/run on beach<sub>2</sub>
- Surfing<sub>3</sub>
- Fishing<sub>4</sub>
- Other (SPECIFY) \_\_\_\_\_
- People watch<sub>5</sub>
- Collect shells, beachcomb, etc.<sub>6</sub>
- Swimming/play in water<sub>7</sub>
- Picnic<sub>8</sub>

4. How did you get to the beach today?

- <sub>1</sub> Drive/ride with someone
- <sub>2</sub> Walk/skateboard
- <sub>3</sub> Bike
- <sub>4</sub> Public Transportation
- <sub>5</sub> Got dropped off
- Other (SPECIFY) \_\_\_\_\_

5. On today's visit how many people came with you? You + 1 others

6. How many miles did you travel today to get to this beach? 1/2 miles

7a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)

city SOLANA BEACH  
Intersection SIERRA & DEL MAR STATION

7b. What is your home ZIP code? WALES (UK)

8. In the last 30 days, how many days have you visited a beach in Solana Beach? 5 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 3 days

*In order to group your answers with others, we need some information about you.*

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)

10A. What is your occupation? CARPENTER

10B. How long have you been working in your current occupation? 30 years or \_\_\_\_\_ months

10C. Are you ... (READ CHOICES)

- <sub>1</sub> a student
- <sub>2</sub> unemployed, looking for work
- or something else? (SPECIFY) \_\_\_\_\_
- <sub>3</sub> not employed outside the home
- <sub>4</sub> disabled
- <sub>5</sub> retired

11. Which category on this card includes your age? (SHOW CARD) F

11a. Which category on this card includes the highest level of education you've completed so far? B

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. C

13. (SEX:)  <sub>1</sub> Male  <sub>2</sub> Female (Randy: # of kids ≤ age 15: 0)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 7/10/01  
Time: 2:55  
Acc: 4

# SOLANA BEACH SURVEY - #640

ID# 637

Rev 11/20/08

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 9:00  AM  PM

1a. From where did you gain access to the beach? 4

2. What time do you plan to leave the beach today? 3:30  AM  PM

3. What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)

- Sunning/lying on beach<sub>1</sub>  People watch<sub>5</sub>  
 Walk/run on beach<sub>2</sub>  Collect shells, beachcomb, etc.<sub>6</sub>  
 Surfing<sub>3</sub>  Swimming/play in water<sub>7</sub>  
 Fishing<sub>4</sub>  Picnic<sub>8</sub>  
 Other (SPECIFY) \_\_\_\_\_

4. How did you get to the beach today?

- <sub>1</sub> Drive/ride with someone  <sub>3</sub> Bike  <sub>5</sub> Got dropped off  
 <sub>2</sub> Walk/skateboard  <sub>4</sub> Public Transportation  Other (SPECIFY) \_\_\_\_\_

5. On today's visit how many people came with you? You + 5 others

6. How many miles did you travel today to get to this beach? 15 miles

7a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)

city Normal HTV  
Intersection ADAM & 35th

7b. What is your home ZIP code? 92116

8. In the last 30 days, how many days have you visited a beach in Solana Beach? 1 (TODAY) days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 2 days

*In order to group your answers with others, we need some information about you.*

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)

10A. What is your occupation? waitress

10B. How long have you been working in your current occupation? 10 years or \_\_\_\_\_ months

10C. Are you ... (READ CHOICES)

- <sub>1</sub> a student  <sub>4</sub> disabled  <sub>3</sub> not employed outside the home  
 <sub>2</sub> unemployed, looking for work  <sub>5</sub> retired  
 or something else? (SPECIFY) \_\_\_\_\_

11. Which category on this card includes your age? (SHOW CARD) D

11a. Which category on this card includes the highest level of education you've completed so far? C

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. B

13. (SEX:)  Male  <sub>2</sub> Female (Randy: # of kids ≤ age 15: 3)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date 705  
Time 1455  
Zone 4  
Q1 900  
Q1A 4  
Q2 1530  
Q3a 1  
Q3b 7  
Q3c 0  
Q4 1  
Q5 5  
Q6 15  
Q7 92116  
Q8 1  
Q9 2  
Q10A 3530  
Q10B 10  
Q10C 0  
Q11 4  
Q11a 3  
Q12 2  
Q13 1  
#≤15 3

Date: 7/10/08  
Time: 3:10  
Acc: 8

# SOLANA BEACH SURVEY - #640

ID# 638

Rev 11/20/08

Date 705  
Time 1510  
Zone 8  
Q1 1000  
Q1A 8  
Q2 1515  
Q3a 3  
Q3b 0  
Q3c 0  
Q4 1  
Q5 3  
Q6 10  
Q7 92037  
Q8 1  
Q9 2  
1  
Q10A 19303  
Q10B 11  
Q10C 0  
Q11 4  
Q11a 6  
Q12 6  
Q13 2  
#≤15 2

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

- What time did you arrive at the beach today? 10  AM  PM
  - 1a. From where did you gain access to the beach? 8
  - What time do you plan to leave the beach today? 3:15  AM  PM
  - What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)  
 Sunning/lying on beach<sub>1</sub>  People watch<sub>5</sub>  
 Walk/run on beach<sub>2</sub>  Collect shells, beachcomb, etc.<sub>6</sub>  
 Surfing<sub>3</sub>  Swimming/play in water<sub>7</sub>  
 Fishing<sub>4</sub>  Picnic<sub>8</sub>  
 Other (SPECIFY) \_\_\_\_\_
  - How did you get to the beach today?  
 Drive/ride with someone  Bike  Got dropped off  
 Walk/skateboard  Public Transportation  Other (SPECIFY) \_\_\_\_\_
  - On today's visit how many people came with you? You + 3 others
  - How many miles did you travel today to get to this beach? 10 miles
  - 7a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)  
city LA JOLLA  
Intersection IVANHOE & HELSHER
  - 7b. What is your home ZIP code? 92037
  8. In the last 30 days, how many days have you visited a beach in Solana Beach? 1 (TODAY) days
  9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 2 days
- In order to group your answers with others, we need some information about you.
- Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)
  - 10A. What is your occupation? PSYCHOLOGIST
  - 10B. How long have you been working in your current occupation? 11 years or \_\_\_\_\_ months
  - 10C. Are you ... (READ CHOICES)  
 a student  disabled  not employed outside the home  
 unemployed, looking for work  retired  
 or something else? (SPECIFY) \_\_\_\_\_
  11. Which category on this card includes your age? (SHOW CARD) D
  - 11a. Which category on this card includes the highest level of education you've completed so far? F
  12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. F
  13. (SEX:)  Male  Female (Randy: # of kids ≤ age 15: 2)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 7/17/09  
Time: 3:15  
Acc: 8

**SOLANA BEACH  
SURVEY - #640**

ID# 639

Rev 11/20/08

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 2  AM  PM
- 1a. From where did you gain access to the beach? 8
2. What time do you plan to leave the beach today? 3:15  AM  PM
3. What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)  
 Sunning/lying on beach<sub>1</sub>  People watch<sub>5</sub>  
 Walk/run on beach<sub>2</sub>  Collect shells, beachcomb, etc.<sub>6</sub>  
 Surfing<sub>3</sub>  Swimming/play in water<sub>7</sub>  
 Fishing<sub>4</sub>  Picnic<sub>8</sub>  
 Other (SPECIFY) \_\_\_\_\_
4. How did you get to the beach today?  
 <sub>1</sub> Drive/ride with someone  <sub>3</sub> Bike  <sub>5</sub> Got dropped off  
 <sub>2</sub> Walk/skateboard  <sub>4</sub> Public Transportation  <sub>6</sub> Other (SPECIFY) \_\_\_\_\_
5. On today's visit how many people came with you? You + 0 others
6. How many miles did you travel today to get to this beach? 1/2 miles
- 7a. What's the city and nearest intersection to where you stayed last night? (if DK intersection, get something: hotel, address + city, landmark + city, etc.)  
city SOLANA BEACH  
Intersection SIERRA & Del Mar Shores  
92075
- 7b. What is your home ZIP code? 92075
8. In the last 30 days, how many days have you visited a beach in Solana Beach? 30 days
9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 30 days  
*In order to group your answers with others, we need some information about you.*
10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)
- 10A. What is your occupation? COMPUTER PROGRAMMER
- 10B. How long have you been working in your current occupation? 5 years or \_\_\_\_\_ months
- 10C. Are you ... (READ CHOICES)  
 <sub>1</sub> a student  <sub>4</sub> disabled  <sub>3</sub> not employed outside the home  
 <sub>2</sub> unemployed, looking for work  <sub>5</sub> retired  
 or something else? (SPECIFY) \_\_\_\_\_
11. Which category on this card includes your age? (SHOW CARD) C
- 11a. Which category on this card includes the highest level of education you've completed so far? E
12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. E
13. (SEX:)  Male  <sub>2</sub> Female (Randy: # of kids ≤ age 15: 0)

Date 705  
Time 1515  
Zone 8  
Q1 1400  
Q1A 8  
Q2 1515  
Q3a 7  
Q3b 0  
Q3c 0  
Q4 2  
Q5 0  
Q6 15  
Q7 92075  
Q8 30  
Q9 30  
Q10A 15102  
Q10B 5  
Q10C 5  
Q11 3  
Q11a 5  
Q12 5  
Q13 1  
#≤15 0

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 4/5/09  
Time: 4:05  
Acc: 6

**SOLANA BEACH  
SURVEY - #640**

ID# 640

Rev 11/20/08

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 12:30  AM  PM  
1a. From where did you gain access to the beach? 6  
2. What time do you plan to leave the beach today? 5:30  AM  PM  
3. What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)  
\_\_\_ Sunning/lying on beach<sub>1</sub>      \_\_\_ People watch<sub>5</sub>  
\_\_\_ Walk/run on beach<sub>2</sub>      \_\_\_ Collect shells, beachcomb, etc. <sub>6</sub>  
 Surfing<sub>3</sub>      \_\_\_ Swimming/play in water<sub>7</sub>  
\_\_\_ Fishing<sub>4</sub>      \_\_\_ Picnic<sub>8</sub>  
\_\_\_ Other (SPECIFY) \_\_\_\_\_  
4. How did you get to the beach today?  
 <sub>1</sub> Drive/ride with someone       <sub>3</sub> Bike       <sub>5</sub> Got dropped off  
 <sub>2</sub> Walk/skateboard       <sub>4</sub> Public Transportation       Other (SPECIFY) \_\_\_\_\_  
5. On today's visit how many people came with you? You + 1 others  
6. How many miles did you travel today to get to this beach? 10 miles  
7a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)  
city CARLSBAD  
Intersection CARLSBAD VILLAGE & EL CAMINO RD  
7b. What is your home ZIP code? 92010  
8. In the last 30 days, how many days have you visited a beach in Solana Beach? 5 days  
9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 7 days  
*In order to group your answers with others, we need some information about you.*  
10. Are you currently employed?  yes (ASK Q10A)       no (ASK Q10C)  
10A. What is your occupation? \_\_\_\_\_  
10B. How long have you been working in your current occupation? \_\_\_\_\_ years or \_\_\_\_\_ months  
10C. Are you ... (READ CHOICES)  
 <sub>1</sub> a student       <sub>4</sub> disabled       <sub>3</sub> not employed outside the home  
 <sub>2</sub> unemployed, looking for work       <sub>5</sub> retired  
 or something else? (SPECIFY) \_\_\_\_\_  
11. Which category on this card includes your age? (SHOW CARD) A  
11a. Which category on this card includes the highest level of education you've completed so far? A  
12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. A  
13. (SEX:)  <sub>1</sub> Male       <sub>2</sub> Female      (Randy: # of kids ≤ age 15: 0)

Date 705  
Time 1605  
Zone 6  
Q1 1230  
Q1A 6  
Q2 1230  
Q3a 3  
Q3b 0  
Q3c 0  
Q4 1  
Q5 1  
Q6 10  
Q7 92010  
Q8 5  
Q9 7  
1  
Q10A -1  
Q10B -1  
Q10C 0  
Q11 1  
Q11a 1  
Q12 1  
Q13 1  
#≤15 0

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 7/10/09  
Time: 3:23  
Acc: 8

**SOLANA BEACH  
SURVEY - #640**

ID# 641

Rev 11/20/08

Date 705  
Time 1523  
Zone 8  
Q1 1  
Q1A 8  
Q2 1530  
Q3a 3  
Q3b 0  
Q3c 0  
Q4 2  
Q5 1  
Q6 15  
Q7 8951  
Q8 7  
Q9 7  
1  
Q10A 11905  
Q10B 5  
Q10C 0  
Q11 4  
Q11a 4  
Q12 7  
Q13 1  
#≤15 0

Hello, My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 1  AM  PM
  - 1a. From where did you gain access to the beach? 8
  2. What time do you plan to leave the beach today? 3:30  AM  PM
  3. What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)  
 Sunning/lying on beach<sub>1</sub>  People watch<sub>5</sub>  
 Walk/run on beach<sub>2</sub>  Collect shells, beachcomb, etc.<sub>6</sub>  
 Surfing<sub>3</sub>  Swimming/play in water<sub>7</sub>  
 Fishing<sub>4</sub>  Picnic<sub>8</sub>  
 Other (SPECIFY) \_\_\_\_\_
  4. How did you get to the beach today?  
 <sub>1</sub> Drive/ride with someone  <sub>3</sub> Bike  <sub>5</sub> Got dropped-off  
 Walk/skateboard  <sub>4</sub> Public Transportation  Other (SPECIFY) \_\_\_\_\_
  5. On today's visit how many people came with you? You + 1 others
  6. How many miles did you travel today to get to this beach? 1/2 miles
  - 7a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)  
city SOLANA BEACH  
Intersection \_\_\_\_\_ & \_\_\_\_\_
  - 7b. What is your home ZIP code? 89511
  8. In the last 30 days, how many days have you visited a beach in Solana Beach? 7 days
  9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 7 days
- In order to group your answers with others, we need some information about you.*
10. Are you currently employed?  Yes (ASK Q10A)  no (ASK Q10C)
  - 10A. What is your occupation? RESTAURANT MGR
  - 10B. How long have you been working in your current occupation? 5 years or \_\_\_\_\_ months
  - 10C. Are you ... (READ CHOICES)  
 <sub>1</sub> a student  <sub>4</sub> disabled  <sub>3</sub> not employed outside the home  
 <sub>2</sub> unemployed, looking for work  <sub>5</sub> retired  
 or something else? (SPECIFY) \_\_\_\_\_
  11. Which category on this card includes your age? (SHOW CARD) D
  - 11a. Which category on this card includes the highest level of education you've completed so far? D
  12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. G
  13. (SEX:)  Male  Female (Randy: # of kids ≤ age 15: 0)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.



Date: 7/15/09  
Time: 3:30  
Acc: 8

# SOLANA BEACH SURVEY - #640

ID# 642

Rev 11/20/08

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 10  AM  PM
  - 1a. From where did you gain access to the beach? 8
  2. What time do you plan to leave the beach today? 5:30  AM  PM
  3. What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)  

<input checked="" type="checkbox"/> 1 Sunning/lying on beach <sub>1</sub>	<input type="checkbox"/> People watch <sub>5</sub>
<input type="checkbox"/> Walk/run on beach <sub>2</sub>	<input type="checkbox"/> Collect shells, beachcomb, etc. <sub>6</sub>
<input checked="" type="checkbox"/> 2 Surfing <sub>3</sub>	<input checked="" type="checkbox"/> 3 Swimming/play in water <sub>7</sub>
<input type="checkbox"/> Fishing <sub>4</sub>	<input checked="" type="checkbox"/> 4 Picnic <sub>8</sub>
<input type="checkbox"/> Other (SPECIFY) _____	
  4. How did you get to the beach today?  
 Drive/ride with someone  3 Bike  5 Got dropped off  
 2 Walk/skateboard  4 Public Transportation  Other (SPECIFY) \_\_\_\_\_
  5. On today's visit how many people came with you? You + 4 others
  6. How many miles did you travel today to get to this beach? 10 miles
  - 7a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)  
city MIRA MESA  
Intersection CAMINO RUIZ & GOLD COAST
  - 7b. What is your home ZIP code? 92126
  8. In the last 30 days, how many days have you visited a beach in Solana Beach? 2 days
  9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 3 days
- In order to group your answers with others, we need some information about you.*
10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)
  - 10A. What is your occupation? RETAIL CLERK
  - 10B. How long have you been working in your current occupation? 2 years or \_\_\_\_\_ months
  - 10C. Are you ... (READ CHOICES)  
 1 a student  4 disabled  3 not employed outside the home  
 2 unemployed, looking for work  5 retired  
 or something else? (SPECIFY) \_\_\_\_\_
  11. Which category on this card includes your age? (SHOW CARD) B
  - 11a. Which category on this card includes the highest level of education you've completed so far? B
  12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. A
  13. (SEX:)  1 Male  2 Female (Randy: # of kids ≤ age 15: 2)

Date 705  
Time 1530  
Zone 8  
Q1 1000  
Q1A 8  
Q2 1730  
Q3a 1  
Q3b 3  
Q3c 7  
Q4 1  
Q5 4  
Q6 10  
Q7 92126  
Q8 2  
Q9 3  
1  
Q10A 4120  
Q10B 2  
Q10C 0  
Q11 2  
Q11a 2  
Q12 1  
Q13 2  
#≤15 2

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 7/10/11  
Time: 3:35  
Acc: 8

# SOLANA BEACH SURVEY - #640

ID# 643

Rev 11/20/08

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 3:15  AM  PM

1a. From where did you gain access to the beach? Del Mar

2. What time do you plan to leave the beach today? 4:15  AM  PM

3. What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)

- |  |   |
|--|---|
| <input type="checkbox"/> Sunning/lying on beach <sub>1</sub>       | <input type="checkbox"/> People watch <sub>5</sub>                    |
| <input checked="" type="checkbox"/> Walk/run on beach <sub>2</sub> | <input type="checkbox"/> Collect shells, beachcomb, etc. <sub>6</sub> |
| <input type="checkbox"/> Surfing <sub>3</sub>                      | <input type="checkbox"/> Swimming/play in water <sub>7</sub>          |
| <input type="checkbox"/> Fishing <sub>4</sub>                      | <input type="checkbox"/> Picnic <sub>8</sub>                          |
| <input type="checkbox"/> Other (SPECIFY) _____                     |   |

4. How did you get to the beach today?

- |   |  |  |
|---|--|--|
| <input checked="" type="checkbox"/> Drive/ride with someone | <input type="checkbox"/> Bike                  | <input type="checkbox"/> Got dropped off       |
| <input checked="" type="checkbox"/> Walk/skateboard         | <input type="checkbox"/> Public Transportation | <input type="checkbox"/> Other (SPECIFY) _____ |

5. On today's visit how many people came with you? You + 1 others

6. How many miles did you travel today to get to this beach? 1 miles

7a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)

city Del Mar

Intersection PCH & 10TH

7b. What is your home ZIP code? 94608

8. In the last 30 days, how many days have you visited a beach in Solana Beach? 3 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 0 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)

10A. What is your occupation? HAIR STYLIST

10B. How long have you been working in your current occupation? 7 years or \_\_\_\_\_ months

10C. Are you ... (READ CHOICES)

- |   |                                   |  |
|---|-----------------------------------|--|
| <input type="checkbox"/> a student                          | <input type="checkbox"/> disabled | <input type="checkbox"/> not employed outside the home |
| <input type="checkbox"/> unemployed, looking for work       | <input type="checkbox"/> retired  |  |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                   |  |

11. Which category on this card includes your age? (SHOW CARD) C

11a. Which category on this card includes the highest level of education you've completed so far? BC

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. D

13. (SEX:)  Male  Female (Randy: # of kids ≤ age 15: 0)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date 705  
Time 1535  
Zone 8  
Q1 1515  
Q1A 9  
Q2 1615  
Q3a 2  
Q3b 0  
Q3c 0  
Q4 1  
Q5 1  
Q6 1  
Q7 94608  
Q8 3  
Q9 0  
Q10A 39501  
Q10B 7  
Q10C 0  
Q11 3  
Q11a 3  
Q12 4  
Q13 2  
#≤15 0

Date: 7/15/07  
Time: 3:50  
Acc: 6

# SOLANA BEACH SURVEY - #640

ID# 644

Rev 11/20/08

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 2:00  AM  PM
  - 1a. From where did you gain access to the beach? 6
  2. What time do you plan to leave the beach today? 4  AM  PM
  3. What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)  
 1 Sunning/lying on beach  
 2 Walk/run on beach  
 3 Surfing  
 4 Fishing  
 Other (SPECIFY) \_\_\_\_\_  
 5 People watch  
 6 Collect shells, beachcomb, etc.  
 7 Swimming/play in water  
 8 Picnic
  4. How did you get to the beach today?  
 1 Drive/ride with someone  3 Bike  5 Got dropped off  
 2 Walk/skateboard  4 Public Transportation  Other (SPECIFY) \_\_\_\_\_
  5. On today's visit how many people came with you? You + 3 others
  6. How many miles did you travel today to get to this beach? 15 miles
  - 7a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)  
city ~~DOWN TOWN~~ San Diego  
Intersection 5th & G
  - 7b. What is your home ZIP code? 06524
  8. In the last 30 days, how many days have you visited a beach in Solana Beach? 1 (today) days
  9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 0 days
- In order to group your answers with others, we need some information about you.*
10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)
  - 10A. What is your occupation? BANKER
  - 10B. How long have you been working in your current occupation? 23 years or \_\_\_\_\_ months
  - 10C. Are you ... (READ CHOICES)  
 1 a student  4 disabled  3 not employed outside the home  
 2 unemployed, looking for work  5 retired  
 or something else? (SPECIFY) \_\_\_\_\_
  11. Which category on this card includes your age? (SHOW CARD) E
  - 11a. Which category on this card includes the highest level of education you've completed so far? F
  12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. K
  13. (SEX:)  Male  Female (Randy: # of kids ≤ age 15: 0)

Date 705  
Time 1550  
Zone 6  
Q1 1400  
Q1A 6  
Q2 1600  
Q3a 1  
Q3b 5  
Q3c 0  
Q4 1  
Q5 3  
Q6 15  
Q7 06524  
Q8 1  
Q9 0  
1  
Q10A 113031  
Q10B 23  
Q10C 0  
Q11 5  
Q11a 6  
Q12 11  
Q13 1  
#≤15 0

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 7/12/08  
Time: 1:10  
Acc: 4

**SOLANA BEACH  
SURVEY - #640**

ID# 645

Rev 11/20/08

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 1245  AM  PM

1a. From where did you gain access to the beach? 4

2. What time do you plan to leave the beach today? 5  AM  PM

3. What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)

- 1 Sunning/lying on beach<sub>1</sub>  5 People watch<sub>5</sub>  
 2 Walk/run on beach<sub>2</sub>  6 Collect shells, beachcomb, etc.<sub>6</sub>  
 3 Surfing<sub>3</sub>  7 Swimming/play in water<sub>7</sub>  
 4 Fishing<sub>4</sub>  8 Picnic<sub>8</sub>  
 Other (SPECIFY) \_\_\_\_\_

4. How did you get to the beach today?

- 1 Drive/ride with someone  3 Bike  5 Got dropped off  
 2 Walk/skateboard  4 Public Transportation  Other (SPECIFY) \_\_\_\_\_

5. On today's visit how many people came with you? You + 1 others

6. How many miles did you travel today to get to this beach? 15 miles

7a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)

city Alli Creek  
Intersection Washington & 8th

7b. What is your home ZIP code? 92103

8. In the last 30 days, how many days have you visited a beach in Solana Beach? 1 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 4 days

*In order to group your answers with others, we need some information about you.*

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)

10A. What is your occupation? Assistant Environmentalist

10B. How long have you been working in your current occupation? 3 years or 0 months

10C. Are you ... (READ CHOICES)

- 1 a student  4 disabled  3 not employed outside the home  
 2 unemployed, looking for work  5 retired  
 or something else? (SPECIFY) \_\_\_\_\_

11. Which category on this card includes your age? (SHOW CARD) C

11a. Which category on this card includes the highest level of education you've completed so far? E

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. P

13. (SEX:)  Male  Female (Randy: # of kids ≤ age 15: 1)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date 705  
Time 1310  
Zone 4  
Q1 1245  
Q1A 4  
Q2 1700  
Q3a 3  
Q3b 1  
Q3c 0  
Q4 1  
Q5 1  
Q6 15  
Q7 92103  
Q8 1  
Q9 H1  
Q10A 1  
Q10B 3  
Q10C 0  
Q11 3  
Q11a 5  
Q12 4  
Q13 1  
#≤15 1

Date: 6/18  
Time: 4:20  
Acc: B

# SOLANA BEACH SURVEY - #640

ID# 646

Rev 11/20/08

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 1:30  AM  PM
    - 1a. From where did you gain access to the beach? B
  2. What time do you plan to leave the beach today? 4:20  AM  PM
  3. What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)

<input type="checkbox"/> Sunning/lying on beach <sub>1</sub>	<input type="checkbox"/> People watch <sub>5</sub>
<input type="checkbox"/> Walk/run on beach <sub>2</sub>	<input type="checkbox"/> Collect shells, beachcomb, etc. <sub>6</sub>
<input checked="" type="checkbox"/> Surfing <sub>3</sub>	<input type="checkbox"/> Swimming/play in water <sub>7</sub>
<input type="checkbox"/> Fishing <sub>4</sub>	<input type="checkbox"/> Picnic <sub>8</sub>
<input type="checkbox"/> Other (SPECIFY) _____	
  4. How did you get to the beach today?

<input checked="" type="checkbox"/> <sub>1</sub> Drive/ride with someone	<input type="checkbox"/> <sub>3</sub> Bike	<input type="checkbox"/> <sub>5</sub> Got dropped off
<input type="checkbox"/> <sub>2</sub> Walk/skateboard	<input type="checkbox"/> <sub>4</sub> Public Transportation	<input type="checkbox"/> Other (SPECIFY) _____
  5. On today's visit how many people came with you? You + 2 others
  6. How many miles did you travel today to get to this beach? 5 miles
  - 7a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)

city Del Mar  
Intersection Del Mar Hills & Condesa
  - 7b. What is your home ZIP code? 74073
  8. In the last 30 days, how many days have you visited a beach in Solana Beach? 2 days
  9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 2 days
- In order to group your answers with others, we need some information about you.*
10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)
    - 10A. What is your occupation? SINGER
    - 10B. How long have you been working in your current occupation? 10 years or \_\_\_\_\_ months
    - 10C. Are you ... (READ CHOICES)

<input type="checkbox"/> <sub>1</sub> a student	<input type="checkbox"/> <sub>4</sub> disabled	<input type="checkbox"/> <sub>3</sub> not employed outside the home
<input type="checkbox"/> <sub>2</sub> unemployed, looking for work	<input type="checkbox"/> <sub>5</sub> retired	
<input type="checkbox"/> or something else? (SPECIFY) _____		
  11. Which category on this card includes your age? (SHOW CARD) C
  - 11a. Which category on this card includes the highest level of education you've completed so far? C
  12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. B
  13. (SEX:)  <sub>1</sub> Male  <sub>2</sub> Female (Randy: # of kids ≤ age 15: 1)

Date 628  
Time 1620  
Zone 8  
Q1 1330  
Q1A 8  
Q2 1620  
Q3a 3  
Q3b 0  
Q3c 0  
Q4 1  
Q5 2  
Q6 5  
Q7 74073  
Q8 2  
Q9 2  
1  
Q10A 2720  
Q10B 10  
Q10C 10  
Q11 3  
Q11a 3  
Q12 2  
Q13 2  
#≤15 1

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 6/18  
Time: 4:30  
Acc: 6

**SOLANA BEACH  
SURVEY - #640**

ID# 647

Rev 11/20/08

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 4:15  AM  PM

1a. From where did you gain access to the beach? 6

2. What time do you plan to leave the beach today? 4:30  AM  PM

3. What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)

- Sunning/lying on beach<sub>1</sub>
- Walk/run on beach<sub>2</sub>
- Surfing<sub>3</sub>
- Fishing<sub>4</sub>
- Other (SPECIFY) check surf
- People watch<sub>5</sub>
- Collect shells, beachcomb, etc.<sub>6</sub>
- Swimming/play in water<sub>7</sub>
- Picnic<sub>8</sub>

4. How did you get to the beach today?

- <sub>1</sub> Drive/ride with someone
- <sub>2</sub> Walk/skateboard
- <sub>3</sub> Bike
- <sub>4</sub> Public Transportation
- <sub>5</sub> Got dropped off
- Other (SPECIFY) \_\_\_\_\_

5. On today's visit how many people came with you? You + 0 others

6. How many miles did you travel today to get to this beach? 1/2 miles

7a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)

city SOLANA BEACH  
Intersection SIERRA & DEL MAR ST

7b. What is your home ZIP code? 92075

8. In the last 30 days, how many days have you visited a beach in Solana Beach? 20 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 25 days

*In order to group your answers with others, we need some information about you.*

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)

10A. What is your occupation? Retail Clerk

10B. How long have you been working in your current occupation? 2 years or \_\_\_\_\_ months

10C. Are you ... (READ CHOICES)

- <sub>1</sub> a student
- <sub>2</sub> unemployed, looking for work
- <sub>3</sub> not employed outside the home
- <sub>4</sub> disabled
- <sub>5</sub> retired
- or something else? (SPECIFY) \_\_\_\_\_

11. Which category on this card includes your age? (SHOW CARD) B

11a. Which category on this card includes the highest level of education you've completed so far? C

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. A

13. (SEX:)  <sub>1</sub> Male  <sub>2</sub> Female (Randy: # of kids ≤ age 15: 0)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date 628  
Time 1630  
Zone 6  
Q1 1615  
Q1A 6  
Q2 1630  
Q3a 5  
Q3b 0  
Q3c 0  
Q4 2  
Q5 0  
Q6 15  
Q7 92075  
Q8 20  
Q9 25  
Q10A 42203  
Q10B 2  
Q10C 0  
Q11 2  
Q11a 3  
Q12 1  
Q13 1  
#≤15 0

Date: 6/28  
Time: 2:10  
Acc: 4

# SOLANA BEACH SURVEY - #640

ID# 648

Rev 11/20/08

Date 628  
Time 1410  
Zone 4  
Q1 1000  
Q1A 4  
Q2 1700  
Q3a 1  
Q3b 7  
Q3c 0  
Q4 1  
Q5 4  
Q6 25  
Q7 92025  
Q8 2  
Q9 2  
Q10A 4/1/11  
Q10B 5  
Q10C 0  
Q11 4  
Q11a 3  
Q12 4  
Q13 1  
#≤15 2

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 10  AM  PM
- 1a. From where did you gain access to the beach? 4
2. What time do you plan to leave the beach today? 5  AM  PM
3. What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)  
 1 Sunning/lying on beach<sub>1</sub>  5 People watch<sub>5</sub>  
 2 Walk/run on beach<sub>2</sub>  6 Collect shells, beachcomb, etc.<sub>6</sub>  
 3 Surfing<sub>3</sub>  7 Swimming/play in water<sub>7</sub>  
 4 Fishing<sub>4</sub>  8 Picnic<sub>8</sub>  
 Other (SPECIFY) \_\_\_\_\_
4. How did you get to the beach today?  
 1 Drive/ride with someone  3 Bike  5 Got dropped off  
 2 Walk/skateboard  4 Public Transportation  Other (SPECIFY) \_\_\_\_\_
5. On today's visit how many people came with you? You + 4 others
6. How many miles did you travel today to get to this beach? 25 miles
- 7a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)  
city ENCINO  
Intersection WASHINGTON & JUNIPER
- 7b. What is your home ZIP code? 92025
8. In the last 30 days, how many days have you visited a beach in Solana Beach? 2 days
9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 2 days  
*In order to group your answers with others, we need some information about you.*
10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)  
10A. What is your occupation? PRODUCE DEPT MGR  
10B. How long have you been working in your current occupation? 5 years or \_\_\_\_\_ months  
10C. Are you ... (READ CHOICES)  
 1 a student  4 disabled  3 not employed outside the home  
 2 unemployed, looking for work  5 retired  
 or something else? (SPECIFY) \_\_\_\_\_
11. Which category on this card includes your age? (SHOW CARD) D
- 11a. Which category on this card includes the highest level of education you've completed so far? C
12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. D
13. (SEX:)  1 Male  2 Female (Randy: # of kids ≤ age 15: 2)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 6/15  
Time: 2:15  
Acc: 4

**SOLANA BEACH  
SURVEY - #640**

ID# 649

Rev 11/20/08

Date 6/15  
Time 1415  
Zone 4  
Q1 12/5  
Q1A 9  
Q2 1415  
Q3a 7  
Q3b 0  
Q3c 0

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 12:15  AM  PM

1a. From where did you gain access to the beach? 4

2. What time do you plan to leave the beach today? 2:15  AM  PM

3. What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)

- Sunning/lying on beach<sub>1</sub>
- Walk/run on beach<sub>2</sub>
- Surfing<sub>3</sub>
- Fishing<sub>4</sub>
- Other (SPECIFY) \_\_\_\_\_
- People watch<sub>5</sub>
- Collect shells, beachcomb, etc.<sub>6</sub>
- Swimming/play in water<sub>7</sub>
- Picnic<sub>8</sub>

4. How did you get to the beach today?

- <sub>1</sub> Drive/ride with someone
- <sub>2</sub> Walk/skateboard
- <sub>3</sub> Bike
- <sub>4</sub> Public Transportation
- <sub>5</sub> Got dropped off
- Other (SPECIFY) \_\_\_\_\_

5. On today's visit how many people came with you? You + 5 others

6. How many miles did you travel today to get to this beach? 7 miles

7a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)

city ENCINITA

Intersection I-5 & ENCINITA BLVD

7b. What is your home ZIP code? 92231

8. In the last 30 days, how many days have you visited a beach in Solana Beach? 1 <sup>NDAR</sup> days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 1 days

*In order to group your answers with others, we need some information about you.*

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)

10A. What is your occupation? RETAIL MGR

10B. How long have you been working in your current occupation? 10 years or \_\_\_\_\_ months

10C. Are you ... (READ CHOICES)

- <sub>1</sub> a student
- <sub>2</sub> unemployed, looking for work
- <sub>3</sub> not employed outside the home
- <sub>4</sub> disabled
- <sub>5</sub> retired
- or something else? (SPECIFY) \_\_\_\_\_

11. Which category on this card includes your age? (SHOW CARD) refused

11a. Which category on this card includes the highest level of education you've completed so far? refused

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. refused

13. (SEX:)  <sub>1</sub> Male  <sub>2</sub> Female (Randy: # of kids ≤ age 15: 3)

Q4 1  
Q5 5  
Q6 7  
Q7 92231  
Q8 1  
Q9 1  
Q10A 4/10/11  
Q10B 10  
Q10C 0  
Q11 1  
Q11a 1  
Q12 1  
Q13 2  
#≤15 3

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.



Date: 6/18  
Time: 2:30  
Acc: 4

# SOLANA BEACH SURVEY - #640

ID#  
650

Rev 11/20/08

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 10  AM  PM

1a. From where did you gain access to the beach? 4

2. What time do you plan to leave the beach today? 2:30  AM  PM

3. What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)

- |  |   |
|--|---|
| <input type="checkbox"/> Sunning/lying on beach <sub>1</sub> | <input type="checkbox"/> People watch <sub>5</sub>                    |
| <input type="checkbox"/> Walk/run on beach <sub>2</sub>      | <input type="checkbox"/> Collect shells, beachcomb, etc. <sub>6</sub> |
| <input checked="" type="checkbox"/> Surfing <sub>3</sub>     | <input type="checkbox"/> Swimming/play in water <sub>7</sub>          |
| <input type="checkbox"/> Fishing <sub>4</sub>                | <input type="checkbox"/> Picnic <sub>8</sub>                          |
| <input type="checkbox"/> Other (SPECIFY) _____               |   |

4. How did you get to the beach today?

- |  |   |   |
|--|---|---|
| <input checked="" type="checkbox"/> <sub>1</sub> Drive/ride with someone | <input type="checkbox"/> <sub>3</sub> Bike                  | <input type="checkbox"/> <sub>5</sub> Got dropped off |
| <input type="checkbox"/> <sub>2</sub> Walk/skateboard                    | <input type="checkbox"/> <sub>4</sub> Public Transportation | <input type="checkbox"/> Other (SPECIFY) _____        |

5. On today's visit how many people came with you? You + 2 others

6. How many miles did you travel today to get to this beach? 5 miles

7a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)

city EMERITAS

Intersection SAXONY & LEUCADIA BLVD

7b. What is your home ZIP code? 92024

8. In the last 30 days, how many days have you visited a beach in Solana Beach? 10 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 12 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  Yes (ASK Q10A)  no (ASK Q10C)

10A. What is your occupation? DENTIST

10B. How long have you been working in your current occupation? 15 years or \_\_\_\_\_ months

10C. Are you ... (READ CHOICES)

- |  |  |   |
|--|--|---|
| <input type="checkbox"/> <sub>1</sub> a student                    | <input type="checkbox"/> <sub>4</sub> disabled | <input type="checkbox"/> <sub>3</sub> not employed outside the home |
| <input type="checkbox"/> <sub>2</sub> unemployed, looking for work | <input type="checkbox"/> <sub>5</sub> retired  |   |
| <input type="checkbox"/> or something else? (SPECIFY) _____        |  |   |

11. Which category on this card includes your age? (SHOW CARD) E

11a. Which category on this card includes the highest level of education you've completed so far? G

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. Refused

13. (SEX:)  <sub>1</sub> Male  <sub>2</sub> Female (Randy: # of kids ≤ age 15: \_\_\_\_\_)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date 629  
Time 1430  
Zone 4  
Q1 1000  
Q1A 4  
Q2 1630  
Q3a 3  
Q3b 0  
Q3c 0  
Q4 1  
Q5 2  
Q6 5  
Q7 92024  
Q8 10  
Q9 12  
1  
Q10A 29/102  
Q10B 15  
Q10C 0  
Q11 5  
Q11a 6  
Q12 1  
Q13 1  
#≤15 0

Date: 5/18  
Time: 4  
Acc: 3:25

**SOLANA BEACH  
SURVEY - #640**

ID# 651

Rev 11/20/08

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 2:15  AM  PM

1a. From where did you gain access to the beach? 4

2. What time do you plan to leave the beach today? 3:45  AM  PM

3. What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)

- Sunning/lying on beach<sub>1</sub>
- Walk/run on beach<sub>2</sub>
- Surfing<sub>3</sub>
- Fishing<sub>4</sub>
- Other (SPECIFY) \_\_\_\_\_
- People watch<sub>5</sub>
- Collect shells, beachcomb, etc.<sub>6</sub>
- Swimming/play in water<sub>7</sub>
- Picnic<sub>8</sub>

4. How did you get to the beach today?  
 Drive/ride with someone  <sub>3</sub> Bike  <sub>5</sub> Got dropped off  
 <sub>2</sub> Walk/skateboard  <sub>4</sub> Public Transportation  Other (SPECIFY) \_\_\_\_\_

5. On today's visit how many people came with you? You + 2 others

6. How many miles did you travel today to get to this beach? 1/2 miles

7a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)  
city SOLANA BEACH  
Intersection PCH & VIA DE LA VALLE

7b. What is your home ZIP code? 89014

8. In the last 30 days, how many days have you visited a beach in Solana Beach? 2 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 1 days

*In order to group your answers with others, we need some information about you.*

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)

10A. What is your occupation? M.D.

10B. How long have you been working in your current occupation? 22 years or \_\_\_\_\_ months

10C. Are you ... (READ CHOICES)  
 <sub>1</sub> a student  <sub>4</sub> disabled  <sub>3</sub> not employed outside the home  
 <sub>2</sub> unemployed, looking for work  <sub>5</sub> retired  
 or something else? (SPECIFY) \_\_\_\_\_

11. Which category on this card includes your age? (SHOW CARD) E

11a. Which category on this card includes the highest level of education you've completed so far? G

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. I

13. (SEX:)  <sub>1</sub> Male  Female (Randy: # of kids ≤ age 15: 0)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date 628  
Time 4  
Zone 1525  
Q1 1425  
Q1A 4  
Q2 1545  
Q3a 7  
Q3b 0  
Q3c 0  
Q4 1  
Q5 2  
Q6 1.5  
Q7 89014  
Q8 2  
Q9 1  
Q10A 28106  
Q10B 22  
Q10C \_\_\_\_\_  
Q11 5  
Q11a 7  
Q12 9  
Q13 2  
#≤15 0

Date: 6/28  
Time: 2:45 P  
Acc: 4

**SOLANA BEACH  
SURVEY - #640**

ID# 652

Rev 11/20/08

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 2:30  AM  PM
- 1a. From where did you gain access to the beach? 4
2. What time do you plan to leave the beach today? 6  AM  PM
3. What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)  
3 Sunning/lying on beach<sub>1</sub> \_\_\_\_\_ People watch<sub>5</sub>  
1 Walk/run on beach<sub>2</sub> \_\_\_\_\_ Collect shells, beachcomb, etc. <sub>6</sub>  
1 Surfing<sub>3</sub> \_\_\_\_\_ 2 Swimming/play in water<sub>7</sub>  
\_\_\_\_\_ Fishing<sub>4</sub> \_\_\_\_\_ Picnic<sub>8</sub>  
\_\_\_\_\_ Other (SPECIFY) \_\_\_\_\_
4. How did you get to the beach today?  
 Drive/ride with someone  <sub>3</sub> Bike  <sub>5</sub> Got dropped off  
 <sub>2</sub> Walk/skateboard  <sub>4</sub> Public Transportation  Other (SPECIFY) \_\_\_\_\_
5. On today's visit how many people came with you? You + 3 others
6. How many miles did you travel today to get to this beach? 2 miles
- 7a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)  
City Dan Mar  
Intersection VIA de la Valle & STEVEN
- 7b. What is your home ZIP code? 9208
8. In the last 30 days, how many days have you visited a beach in Solana Beach? 2 days
9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 1 days  
*In order to group your answers with others, we need some information about you.*
10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)  
10A. What is your occupation? Attorney  
10B. How long have you been working in your current occupation? 12 years or \_\_\_\_\_ months  
10C. Are you ... (READ CHOICES)  
 <sub>1</sub> a student  <sub>4</sub> disabled  <sub>3</sub> not employed outside the home  
 <sub>2</sub> unemployed, looking for work  <sub>5</sub> retired  
 or something else? (SPECIFY) \_\_\_\_\_
11. Which category on this card includes your age? (SHOW CARD) D
- 11a. Which category on this card includes the highest level of education you've completed so far? 6
12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. A
13. (SEX:)  Male  <sub>2</sub> Female (Randy: # of kids ≤ age 15: 1)

Date 628  
Time 1445  
Zone 4  
Q1 1430  
Q1A 4  
Q2 1800  
Q3a 3  
Q3b 7  
Q3c 1  
Q4 1  
Q5 3  
Q6 2  
Q7 -1  
Q8 2  
Q9 1  
Q10A 23101  
Q10B 12  
Q10C 0  
Q11 4  
Q11a 7  
Q12 8  
Q13 1  
#≤15 1

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 6/10  
Time: 2:15  
Acc: 4

**SOLANA BEACH  
SURVEY - #640**

ID# 653

Rev 11/20/08

Date 628  
Time 1455  
Zone 1330  
Q1 4  
Q1A 1500  
Q2 1  
Q3a 0  
Q3b 0  
Q3c 0  
Q4 1  
Q5 2  
Q6 3  
Q7 92508  
Q8 1  
Q9 0  
Q10A 27204  
Q10B 2  
Q10C 0  
Q11 3  
Q11a 5  
Q12 3  
Q13 2  
#≤15 1

Hello. My name is \_\_\_\_\_ I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 1:30  AM  PM

1a. From where did you gain access to the beach? 4

2. What time do you plan to leave the beach today? 3  AM  PM

3. What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)

- Sunning/lying on beach<sub>1</sub>
- Walk/run on beach<sub>2</sub>
- Surfing<sub>3</sub>
- Fishing<sub>4</sub>
- Other (SPECIFY) \_\_\_\_\_
- People watch<sub>5</sub>
- Collect shells, beachcomb, etc.<sub>6</sub>
- Swimming/play in water<sub>7</sub>
- Picnic<sub>8</sub>

4. How did you get to the beach today?  
 Drive/ride with someone  Bike  Got dropped off  
 Walk/skateboard  Public Transportation  Other (SPECIFY) \_\_\_\_\_

5. On today's visit how many people came with you? You + 2 others

6. How many miles did you travel today to get to this beach? 3 miles

7a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)  
city CAROLINE

Intersection PCH & CLIFFIELD

7b. What is your home ZIP code? 92509 (TIDAX)

8. In the last 30 days, how many days have you visited a beach in Solana Beach? 1 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 0 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)

10A. What is your occupation? WRITER

10B. How long have you been working in your current occupation? 2 years or \_\_\_\_\_ months

10C. Are you ... (READ CHOICES)

- a student
- unemployed, looking for work
- or something else? (SPECIFY) \_\_\_\_\_
- disabled
- retired
- not employed outside the home

11. Which category on this card includes your age? (SHOW CARD) C

11a. Which category on this card includes the highest level of education you've completed so far? E

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. e

13. (SEX:)  Male  Female (Randy: # of kids ≤ age 15: 1)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 6/10  
Time: 3:18  
Acc: 4

**SOLANA BEACH  
SURVEY - #640**

ID#  
654

Rev 11/20/08

Date 628  
Time 1518  
Zone 4  
Q1 1500  
Q1A 4  
Q2 1800  
Q3a 1  
Q3b 5  
Q3c 6  
Q4 1  
Q5 4  
Q6 20  
Q7 3  
Q8 1  
Q9 -1  
1  
Q10A 2520  
Q10B 20  
Q10C 0  
Q11 5  
Q11a 5  
Q12 4  
Q13 1  
#≤15 1

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 3  AM  PM
  - 1a. From where did you gain access to the beach? 4
  2. What time do you plan to leave the beach today? 6  AM  PM
  3. What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)  
 1 Sunning/lying on beach<sub>1</sub>       2 People watch<sub>5</sub>  
 Walk/run on beach<sub>2</sub>       3 Collect shells, beachcomb, etc. <sub>6</sub>  
 Surfing<sub>3</sub>       Swimming/play in water<sub>7</sub>  
 Fishing<sub>4</sub>       Picnic<sub>8</sub>  
 Other (SPECIFY) \_\_\_\_\_
  4. How did you get to the beach today?  
 1 Drive/ride with someone       3 Bike       5 Got dropped off  
 2 Walk/skateboard       4 Public Transportation       Other (SPECIFY) \_\_\_\_\_
  5. On today's visit how many people came with you? You + 4 others
  6. How many miles did you travel today to get to this beach? 20 miles
  - 7a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)  
city VISTA  
Intersection SKANMORE & HWY 78
  - 7b. What is your home ZIP code? ENGLAND
  8. In the last 30 days, how many days have you visited a beach in Solana Beach? 1 (TODAY) days
  9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach? DK days
- In order to group your answers with others, we need some information about you.
10. Are you currently employed?  Yes (ASK Q10A)       no (ASK Q10C)
  - 10A. What is your occupation? TEACHER
  - 10B. How long have you been working in your current occupation? 20 years or \_\_\_\_\_ months
  - 10C. Are you ... (READ CHOICES)  
 1 a student       4 disabled       3 not employed outside the home  
 2 unemployed, looking for work       5 retired  
 or something else? (SPECIFY) \_\_\_\_\_
11. Which category on this card includes your age? (SHOW CARD) E
  - 11a. Which category on this card includes the highest level of education you've completed so far? E
  12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. 0
  13. (SEX:)  Male       Female      (Randy: # of kids ≤ age 15: 1)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 6/28  
Time: 3:37  
Acc: 4

# SOLANA BEACH SURVEY - #640

ID#  
655

Rev 11/20/08

Hello. My name is \_\_\_\_\_ I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 12  AM  PM

1a. From where did you gain access to the beach? 4

2. What time do you plan to leave the beach today? 4  AM  PM

3. What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)

- 1 Sunning/lying on beach  
 2 Walk/run on beach  
 3 Surfing  
 4 Fishing  
 Other (SPECIFY) \_\_\_\_\_
- 5 People watch  
 6 Collect shells, beachcomb, etc.  
 7 Swimming/play in water  
 8 Picnic

4. How did you get to the beach today?

- 1 Drive/ride with someone  3 Bike  5 Got dropped off  
 2 Walk/skateboard  4 Public Transportation  Other (SPECIFY) \_\_\_\_\_

5. On today's visit how many people came with you? You + 3 others

6. How many miles did you travel today to get to this beach? 15 miles

7a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)

city POWAY

Intersection POWAY RD & COMMUNITY RD

7b. What is your home ZIP code? 10709

8. In the last 30 days, how many days have you visited a beach in Solana Beach? 1 (TODAY) days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 0 days

*In order to group your answers with others, we need some information about you.*

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)

10A. What is your occupation? REALTOR

10B. How long have you been working in your current occupation? 17 years or \_\_\_\_\_ months

10C. Are you ... (READ CHOICES)

- 1 a student  4 disabled  3 not employed outside the home  
 2 unemployed, looking for work  5 retired  
 or something else? (SPECIFY) \_\_\_\_\_

11. Which category on this card includes your age? (SHOW CARD) D

11a. Which category on this card includes the highest level of education you've completed so far? E

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. 0

13. (SEX:)  1 Male  2 Female (Randy: # of kids ≤ age 15: 0)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date 6-28  
Time 1532  
Zone 4  
Q1 1200  
Q1A 4  
Q2 1600  
Q3a 1  
Q3b 5  
Q3c 0  
Q4 1  
Q5 3  
Q6 15  
Q7 10709  
Q8 1  
Q9 0  
Q10A 4/102  
Q10B 17  
Q10C 0  
Q11 4  
Q11a 3  
Q12 4  
Q13 2  
#≤15 0

Date: 6/28  
Time: 3:57  
Acc: 4

**SOLANA BEACH  
SURVEY - #640**

ID# 656

Rev 11/20/08

Date 628  
Time 1552  
Zone 4  
Q1 1545  
Q1A 4  
Q2 1700  
Q3a 6  
Q3b 5  
Q3c 0  
Q4 1  
Q5 1  
Q6 2  
Q7 6  
Q8 1  
Q9 0  
1  
Q10A 41304  
Q10B 25  
Q10C 0  
Q11 5  
Q11a 3  
Q12 -1  
Q13 2  
#≤15 0

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 3:45  AM  PM
  - 1a. From where did you gain access to the beach? 4
  2. What time do you plan to leave the beach today? 5  AM  PM
  3. What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)  
 Sunning/lying on beach<sub>1</sub>      2 People watch<sub>5</sub>  
 Walk/run on beach<sub>2</sub>      1 Collect shells, beachcomb, etc. <sub>6</sub>  
 Surfing<sub>3</sub>       Swimming/play in water<sub>7</sub>  
 Fishing<sub>4</sub>       Picnic<sub>8</sub>  
 Other (SPECIFY) \_\_\_\_\_
  4. How did you get to the beach today?  
 <sub>1</sub> Drive/ride with someone       <sub>3</sub> Bike       <sub>5</sub> Got dropped off  
 <sub>2</sub> Walk/skateboard       <sub>4</sub> Public Transportation       Other (SPECIFY) \_\_\_\_\_
  5. On today's visit how many people came with you? You + 1 others
  6. How many miles did you travel today to get to this beach? 2 miles
  - 7a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)  
city Almar  
Intersection I-5 & VIA de LA Valle
  - 7b. What is your home ZIP code? ITALY
  8. In the last 30 days, how many days have you visited a beach in Solana Beach? 1 (TODAY) days
  9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 0 days
- In order to group your answers with others, we need some information about you.
10. Are you currently employed?  yes (ASK Q10A)       no (ASK Q10C)
  - 10A. What is your occupation? TRAVEL AGENT
  - 10B. How long have you been working in your current occupation? 25 years or \_\_\_\_\_ months
  - 10C. Are you ... (READ CHOICES)  
 <sub>1</sub> a student       <sub>4</sub> disabled       <sub>3</sub> not employed outside the home  
 <sub>2</sub> unemployed, looking for work       <sub>5</sub> retired  
 or something else? (SPECIFY) \_\_\_\_\_
  11. Which category on this card includes your age? (SHOW CARD) E
  - 11a. Which category on this card includes the highest level of education you've completed so far? C
  12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. DK
  13. (SEX:)       <sub>1</sub> Male       <sub>2</sub> Female      (Randy: # of kids ≤ age 15: 0)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 6/28  
Time: 3:45  
Acc: 4

# SOLANA BEACH SURVEY - #640

ID# 657

Rev 11/20/08

Hello. My name is \_\_\_\_\_, I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

Date 628

Time 1545

1. What time did you arrive at the beach today? 3:30  AM  PM

Zone 4

1a. From where did you gain access to the beach? 4

Q1 1530

2. What time do you plan to leave the beach today? 4:30  AM  PM

Q1A 4

3. What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)

Q2 1630

- Sunning/lying on beach<sub>1</sub>
- Walk/run on beach<sub>2</sub>
- Surfing<sub>3</sub>
- Fishing<sub>4</sub>
- Other (SPECIFY) \_\_\_\_\_
- People watch<sub>5</sub>
- Collect shells, beachcomb, etc.<sub>6</sub>
- Swimming/play in water<sub>7</sub>
- Picnic<sub>8</sub>

Q3a 2

Q3b 0

Q3c 0

4. How did you get to the beach today?

- Drive/ride with someone
- Walk/skateboard<sub>2</sub>
- Bike<sub>3</sub>
- Public Transportation<sub>4</sub>
- Got dropped off<sub>5</sub>
- Other (SPECIFY) \_\_\_\_\_

Q4 1

5. On today's visit how many people came with you? You + 1 others

Q5 1

6. How many miles did you travel today to get to this beach? 1 miles

Q6 1

7a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)

city SOLANA BEACH  
Intersection Oell & Glencrest

Q7 92075

7b. What is your home ZIP code? 92075

Q8 15

8. In the last 30 days, how many days have you visited a beach in Solana Beach? 15 days

Q9 20

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 20 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)

10A. What is your occupation? Respiratory Therapist

Q10A 29112

Q10B 11

10B. How long have you been working in your current occupation? 11 years or \_\_\_\_\_ months

Q10C 0

10C. Are you ... (READ CHOICES)

- <sub>1</sub> a student
- <sub>2</sub> unemployed, looking for work
- <sub>3</sub> not employed outside the home
- <sub>4</sub> disabled
- <sub>5</sub> retired
- or something else? (SPECIFY) \_\_\_\_\_

11. Which category on this card includes your age? (SHOW CARD) 0

Q11 4

11a. Which category on this card includes the highest level of education you've completed so far? 1

Q11a 4

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. E

Q12 5

13. (SEX)  Male  Female (Randy: # of kids ≤ age 15: 0)

Q13 2

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

#≤15 0



Date: 6/28  
Time: 4:00  
Acc: 4

**SOLANA BEACH  
SURVEY - #640**

ID# 658

Rev 11/20/08

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 4  AM  PM
- 1a. From where did you gain access to the beach? 4
2. What time do you plan to leave the beach today? 4:45  AM  PM
3. What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)  
 Sunning/lying on beach<sub>1</sub>  People watch<sub>5</sub>  
 Walk/run on beach<sub>2</sub>  Collect shells, beachcomb, etc.<sub>6</sub>  
 Surfing<sub>3</sub>  Swimming/play in water<sub>7</sub>  
 Fishing<sub>4</sub>  Picnic<sub>8</sub>  
 Other (SPECIFY) \_\_\_\_\_
4. How did you get to the beach today?  
 <sub>1</sub> Drive/ride with someone  <sub>3</sub> Bike  <sub>5</sub> Got dropped off  
 <sub>2</sub> Walk/skateboard  <sub>4</sub> Public Transportation  Other (SPECIFY) \_\_\_\_\_
5. On today's visit how many people came with you? You + 1 others
6. How many miles did you travel today to get to this beach? 1/2 miles
- 7a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)  
city SOLANA BEACH  
Intersection SIERRA & PLAZA
- 7b. What is your home ZIP code? 92070
8. In the last 30 days, how many days have you visited a beach in Solana Beach? 28 days
9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 30 days  
*In order to group your answers with others, we need some information about you.*
10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)
- 10A. What is your occupation? SYSTEM ANALYST
- 10B. How long have you been working in your current occupation? 7 years or \_\_\_\_\_ months
- 10C. Are you ... (READ CHOICES)  
 <sub>1</sub> a student  <sub>4</sub> disabled  <sub>3</sub> not employed outside the home  
 <sub>2</sub> unemployed, looking for work  <sub>5</sub> retired  
 or something else? (SPECIFY) \_\_\_\_\_
11. Which category on this card includes your age? (SHOW CARD) D
- 11a. Which category on this card includes the highest level of education you've completed so far? E
12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. F
13. (SEX:)  <sub>1</sub> Male  <sub>2</sub> Female (Randy: # of kids ≤ age 15: 0)

Date 628  
Time 1600  
Zone 4  
Q1 160  
Q1A 4  
Q2 1645  
Q3a 2  
Q3b 0  
Q3c 0  
Q4 2  
Q5 1  
Q6 15  
Q7 92070  
Q8 28  
Q9 30  
1  
Q10A 15/0+  
Q10B 7  
Q10C 0  
Q11 4  
Q11a 5  
Q12 6  
Q13 2  
#≤15 0

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 0/25  
Time: 2:05 PM  
Acc: 4

# SOLANA BEACH SURVEY - #640

ID# 659

Rev 11/20/08

Date 6/28  
Time 1405  
Zone 4  
Q1 11  
Q1A 4  
Q2 1600  
Q3a 1  
Q3b 0  
Q3c 0  
Q4 1  
Q5 2  
Q6 15  
Q7 92117  
Q8 1  
Q9 2  
Q10A 1  
Q10B 2  
Q10C 0  
Q11 3  
Q11a 4  
Q12 3  
Q13 2  
#≤15 0

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

2. What time did you arrive at the beach today? 11  AM  PM
- 1a. From where did you gain access to the beach? 4
2. What time do you plan to leave the beach today? 4  AM  PM
3. What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)  
 Sunning/lying on beach<sub>1</sub>  People watch<sub>5</sub>  
 Walk/run on beach<sub>2</sub>  Collect shells, beachcomb, etc.<sub>6</sub>  
 Surfing<sub>3</sub>  Swimming/play in water<sub>7</sub>  
 Fishing<sub>4</sub>  Picnic<sub>8</sub>  
 Other (SPECIFY) \_\_\_\_\_
4. How did you get to the beach today?  
 Drive/ride with someone  <sub>3</sub> Bike  <sub>5</sub> Got dropped off  
 <sub>2</sub> Walk/skateboard  <sub>4</sub> Public Transportation  Other (SPECIFY) \_\_\_\_\_
5. On today's visit how many people came with you? You + 2 others
6. How many miles did you travel today to get to this beach? 15 miles
- 7a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)  
city CLAREMONT  
Intersection LINCOLN & CLAREMONT AVE
- 7b. What is your home ZIP code? 92117
8. In the last 30 days, how many days have you visited a beach in Solana Beach? 1 days
9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 2 days  
*In order to group your answers with others, we need some information about you.*
10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)
- 10A. What is your occupation? ASTETICIAN
- 10B. How long have you been working in your current occupation? 2 years or \_\_\_\_\_ months
- 10C. Are you . . . (READ CHOICES)  
 <sub>1</sub> a student  <sub>4</sub> disabled  <sub>3</sub> not employed outside the home  
 <sub>2</sub> unemployed, looking for work  <sub>5</sub> retired  
 or something else? (SPECIFY) \_\_\_\_\_
11. Which category on this card includes your age? (SHOW CARD) C
- 11a. Which category on this card includes the highest level of education you've completed so far? D
12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. C
13. (SEX:)  <sub>1</sub> Male  <sub>2</sub> Female (Randy: # of kids ≤ age 15: 0)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 6/26  
Time: 4:05  
Acc: 4

# SOLANA BEACH SURVEY - #640

ID# 660

Rev 11/20/08

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 3:30  AM  PM
    - 1a. From where did you gain access to the beach? 6
  2. What time do you plan to leave the beach today? 4:05  AM  PM
  3. What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)

<input type="checkbox"/> Sunning/lying on beach <sub>1</sub>	<input type="checkbox"/> People watch <sub>5</sub>
<input checked="" type="checkbox"/> Walk/run on beach <sub>2</sub>	<input type="checkbox"/> Collect shells, beachcomb, etc. <sub>6</sub>
<input type="checkbox"/> Surfing <sub>3</sub>	<input type="checkbox"/> Swimming/play in water <sub>7</sub>
<input type="checkbox"/> Fishing <sub>4</sub>	<input type="checkbox"/> Picnic <sub>8</sub>
<input type="checkbox"/> Other (SPECIFY) _____	
  4. How did you get to the beach today?

<input type="checkbox"/> <sub>1</sub> Drive/ride with someone	<input type="checkbox"/> <sub>3</sub> Bike	<input type="checkbox"/> <sub>5</sub> Got dropped off
<input checked="" type="checkbox"/> <sub>2</sub> Walk/skateboard	<input type="checkbox"/> <sub>4</sub> Public Transportation	<input type="checkbox"/> Other (SPECIFY) _____
  5. On today's visit how many people came with you? You + 0 others
  6. How many miles did you travel today to get to this beach? 1/2 miles
  - 7a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)

city SOLANA BEACH  
Intersection SIERRA & DAHLIA
  - 7b. What is your home ZIP code? 46145
  8. In the last 30 days, how many days have you visited a beach in Solana Beach? 3 days
  9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 2 days
- In order to group your answers with others, we need some information about you.*
10. Are you currently employed?  Yes (ASK Q10A)  no (ASK Q10C)
    - 10A. What is your occupation? SCHOOL CUSTODIAN
    - 10B. How long have you been working in your current occupation? 18 years or \_\_\_\_\_ months
    - 10C. Are you ... (READ CHOICES)

<input type="checkbox"/> <sub>1</sub> a student	<input type="checkbox"/> <sub>4</sub> disabled	<input type="checkbox"/> <sub>3</sub> not employed outside the home
<input type="checkbox"/> <sub>2</sub> unemployed, looking for work	<input type="checkbox"/> <sub>5</sub> retired	
<input type="checkbox"/> or something else? (SPECIFY) _____		
  11. Which category on this card includes your age? (SHOW CARD) E
  - 11a. Which category on this card includes the highest level of education you've completed so far? B
  12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. C
  13. (SEX:)  <sub>1</sub> Male  <sub>2</sub> Female (Randy: # of kids ≤ age 15: 0)

Date 628  
Time 1605  
Zone 4  
Q1 1530  
Q1A 6  
Q2 1625  
Q3a 2  
Q3b 0  
Q3c 0  
Q4 2  
Q5 0  
Q6 15  
Q7 46145  
Q8 3  
Q9 2  
1  
Q10A 3720  
Q10B 18  
Q10C 0  
Q11 5  
Q11a 2  
Q12 3  
Q13 1  
#≤15 0

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 1/31  
Time: 1:30 P  
Acc: 4

# SOLANA BEACH SURVEY - #640

ID# 661

Rev 11/20/08

Hello. My name is \_\_\_\_\_ I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 1:20  AM  PM
  - 1a. From where did you gain access to the beach? 4
  2. What time do you plan to leave the beach today? 3:30  AM  PM
  3. What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)  
 Sunning/lying on beach<sub>1</sub>  People watch<sub>5</sub>  
 Walk/run on beach<sub>2</sub>  Collect shells, beachcomb, etc. <sub>6</sub>  
 Surfing<sub>3</sub>  Swimming/play in water<sub>7</sub>  
 Fishing<sub>4</sub>  Picnic<sub>8</sub>  
 Other (SPECIFY) \_\_\_\_\_
  4. How did you get to the beach today?  
 <sub>1</sub> Drive/ride with someone  <sub>3</sub> Bike  <sub>5</sub> Got dropped off  
 <sub>2</sub> Walk/skateboard  <sub>4</sub> Public Transportation  Other (SPECIFY) \_\_\_\_\_
  5. On today's visit how many people came with you? You + 2 others
  6. How many miles did you travel today to get to this beach? 10 miles
  - 7a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)  
city CARLSBAD  
Intersection RISING GLEN & EL CAMINO RENO
  - 7b. What is your home ZIP code? 92008
  8. In the last 30 days, how many days have you visited a beach in Solana Beach? 2 days
  9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 2 days
- In order to group your answers with others, we need some information about you.
10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)
  - 10A. What is your occupation? DIETITIAN
  - 10B. How long have you been working in your current occupation? 15 years or \_\_\_\_\_ months
  - 10C. Are you . . . (READ CHOICES)  
 <sub>1</sub> a student  <sub>4</sub> disabled  <sub>3</sub> not employed outside the home  
 <sub>2</sub> unemployed, looking for work  <sub>5</sub> retired  
 or something else? (SPECIFY) \_\_\_\_\_
11. Which category on this card includes your age? (SHOW CARD) D
  - 11a. Which category on this card includes the highest level of education you've completed so far? E
  12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. F
  13. (SEX:)  <sub>1</sub> Male  <sub>2</sub> Female (Randy: # of kids ≤ age 15: 1)

Date 1/31  
Time 1:30  
Zone 4  
Q1 1320  
Q1A 4  
Q2 1530  
Q3a 1  
Q3b 0  
Q3c 0  
Q4 1  
Q5 2  
Q6 10  
Q7 92008  
Q8 2  
Q9 2  
Q10 29/1031  
Q10B 15  
Q10C 0  
Q11 4  
Q11a 5  
Q12 5  
Q13 2  
#≤15 1

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 1/31  
Time: 1:55  
Acc: 8

# SOLANA BEACH SURVEY - #640

ID# 662

Rev 11/20/08

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 11  AM  PM
  - 1a. From where did you gain access to the beach? 8
  2. What time do you plan to leave the beach today? 3:30  AM  PM
  3. What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)  
 Sunning/lying on beach<sub>1</sub>  People watch<sub>5</sub>  
 Walk/run on beach<sub>2</sub>  Collect shells, beachcomb, etc.<sub>6</sub>  
 Surfing<sub>3</sub>  Swimming/play in water<sub>7</sub>  
 Fishing<sub>4</sub>  Picnic<sub>8</sub>  
 Other (SPECIFY) \_\_\_\_\_
  4. How did you get to the beach today?  
 Drive/ride with someone  Bike  Got dropped off  
 Walk/skateboard  Public Transportation  Other (SPECIFY) \_\_\_\_\_
  5. On today's visit how many people came with you? You + 5 others
  6. How many miles did you travel today to get to this beach? 10 miles
  - 7a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)  
city SAN MARCOS  
Intersection SAN MARCO BLVD & GRAND AV
  - 7b. What is your home ZIP code? 92069
  8. In the last 30 days, how many days have you visited a beach in Solana Beach? 1 days
  9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 1 days
- In order to group your answers with others, we need some information about you.*
10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)
  - 10A. What is your occupation? FOOD SERVICE
  - 10B. How long have you been working in your current occupation? 3 years or \_\_\_\_\_ months
  - 10C. Are you ... (READ CHOICES)  
 a student  disabled  not employed outside the home  
 unemployed, looking for work  retired  
 or something else? (SPECIFY) \_\_\_\_\_
11. Which category on this card includes your age? (SHOW CARD) C
  - 11a. Which category on this card includes the highest level of education you've completed so far? A
  12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. A
  13. (SEX:)  Male  Female (Randy: # of kids ≤ age 15: 3)

Date 1/31  
Time 1:55  
Zone 8  
Q1 1100  
Q1A 8  
Q2 1530  
Q3a 1  
Q3b 7  
Q3c 0  
Q4 1  
Q5 5  
Q6 15  
Q7 92069  
Q8 1  
Q9 1  
Q10A 353041  
Q10B 3  
Q10C 0  
Q11 3  
Q11a 1  
Q12 1  
Q13 2  
#≤15 3

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 1/31  
Time: 2:00  
Acc: 6

# SOLANA BEACH SURVEY - #640

ID# 663

Rev 11/20/08

Date 1/31  
Time 1420  
Zone 6  
Q1 1130  
Q1A 6  
Q2 1530  
Q3a 7  
Q3b 1  
Q3c 0  
Q4 1  
Q5 2  
Q6 6  
Q7 95531  
Q8 3  
Q9 1  
Q10A 27/0/3  
Q10B 25  
Q10C 0  
Q11 5  
Q11a 6  
Q12 -1  
Q13 1  
#≤15 0

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 1:30  AM  PM  
1a. From where did you gain access to the beach? 6
2. What time do you plan to leave the beach today? 3:30  AM  PM
3. What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)  
2 Sunning/lying on beach<sub>1</sub>  People watch<sub>5</sub>  
 Walk/run on beach<sub>2</sub>  Collect shells, beachcomb, etc.<sub>6</sub>  
 Surfing<sub>3</sub>  Swimming/play in water<sub>7</sub>  
 Fishing<sub>4</sub>  Picnic<sub>8</sub>  
 Other (SPECIFY) \_\_\_\_\_
4. How did you get to the beach today?  
 Drive/ride with someone  Bike  Got dropped off  
 Walk/skateboard  Public Transportation  Other (SPECIFY) \_\_\_\_\_
5. On today's visit how many people came with you? You + 2 others
6. How many miles did you travel today to get to this beach? 6 miles
- 7a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)  
city ENCINITAS  
Intersection SANTA FE & NACOO
- 7b. What is your home ZIP code? 95531
8. In the last 30 days, how many days have you visited a beach in Solana Beach? 3 days
9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 1 days  
*In order to group your answers with others, we need some information about you.*
10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)  
10A. What is your occupation? ACTIVIST  
10B. How long have you been working in your current occupation? 25 years or \_\_\_\_\_ months  
10C. Are you ... (READ CHOICES)  
 a student  disabled  not employed outside the home  
 unemployed, looking for work  retired  
 or something else? (SPECIFY) \_\_\_\_\_
11. Which category on this card includes your age? (SHOW CARD) E  
11a. Which category on this card includes the highest level of education you've completed so far? F
12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. Refused
13. (SEX:)  Male  Female (Randy: # of kids ≤ age 15: \_\_\_\_\_)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 2/23/09  
Time: 1:00 P  
Acc: 4

# SOLANA BEACH SURVEY - #640

ID# 664

Rev 11/20/08

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 11  AM  PM
  - 1a. From where did you gain access to the beach? 4
  2. What time do you plan to leave the beach today? 3  AM  PM
  3. What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)  

<input type="checkbox"/> Sunning/lying on beach <sub>1</sub>	<input type="checkbox"/> People watch <sub>5</sub>
<input type="checkbox"/> Walk/run on beach <sub>2</sub>	<input type="checkbox"/> Collect shells, beachcomb, etc. <sub>6</sub>
<input checked="" type="checkbox"/> Surfing <sub>3</sub>	<input type="checkbox"/> Swimming/play in water <sub>7</sub>
<input type="checkbox"/> Fishing <sub>4</sub>	<input type="checkbox"/> Picnic <sub>8</sub>
<input type="checkbox"/> Other (SPECIFY) _____	
  4. How did you get to the beach today?  
 Drive/ride with someone  Bike  Got dropped off  
 Walk/skateboard  Public Transportation  Other (SPECIFY) \_\_\_\_\_
  5. On today's visit how many people came with you? You + 0 others
  6. How many miles did you travel today to get to this beach? 6 miles
  - 7a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)  
city ENCINITAS  
Intersection ~~ENCINITAS~~ LIND & EST
  - 7b. What is your home ZIP code? 92024
  8. In the last 30 days, how many days have you visited a beach in Solana Beach? 3 days
  9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 5 days
- In order to group your answers with others, we need some information about you.*
10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)
  - 10A. What is your occupation? Realtor
  - 10B. How long have you been working in your current occupation? 3 years or \_\_\_\_\_ months
  - 10C. Are you ... (READ CHOICES)  

<input type="checkbox"/> a student	<input type="checkbox"/> disabled	<input type="checkbox"/> not employed outside the home
<input type="checkbox"/> unemployed, looking for work	<input type="checkbox"/> retired	
<input type="checkbox"/> or something else? (SPECIFY) _____		
  11. Which category on this card includes your age? (SHOW CARD) 0
  - 11a. Which category on this card includes the highest level of education you've completed so far? E
  12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. E
  13. (SEX:)  Male  Female (Randy: # of kids ≤ age 15: \_\_\_\_\_)

Date 223  
Time 1350  
Zone 4  
Q1 1100  
Q1A 4  
Q2 1500  
Q3a 3  
Q3b 0  
Q3c 0  
Q4 1  
Q5 0  
Q6 6  
Q7 92024  
Q8 3  
Q9 5  
Q10A 419021  
Q10B 8  
Q10C 0  
Q11 4  
Q11a 5  
Q12 5  
Q13 1  
#<15 0

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 2/23  
Time: 2:15  
Acc: 4

# SOLANA BEACH SURVEY - #640

ID# 665

Rev 11/20/08

Date 2/23  
Time 1415  
Zone 4  
Q1 1400  
Q1A 4  
Q2 1500  
Q3a 5  
Q3b 0  
Q3c 0  
Q4 1  
Q5 1  
Q6 7  
Q7 98107  
Q8 1  
Q9 1  
Q10A 3950%  
Q10B 10  
Q10C 0  
Q11 3  
Q11a 3  
Q12 5  
Q13 2  
#<15 0

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 2:00  AM  PM
  - 1a. From where did you gain access to the beach? 4
  2. What time do you plan to leave the beach today? 3  AM  PM
  3. What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)
    - Sunning/lying on beach<sub>1</sub>  People watch<sub>5</sub>
    - Walk/run on beach<sub>2</sub>  Collect shells, beachcomb, etc.<sub>6</sub>
    - Surfing<sub>3</sub>  Swimming/play in water<sub>7</sub>
    - Fishing<sub>4</sub>  Picnic<sub>8</sub>
    - Other (SPECIFY) \_\_\_\_\_
  4. How did you get to the beach today?
    - <sub>1</sub> Drive/ride with someone  <sub>3</sub> Bike  <sub>5</sub> Got dropped off
    - <sub>2</sub> Walk/skateboard  <sub>4</sub> Public Transportation  Other (SPECIFY) \_\_\_\_\_
  5. On today's visit how many people came with you? You + 1 others
  6. How many miles did you travel today to get to this beach? 7 miles
  - 7a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)

city ENCINITA  
Intersection 1-5 & CALECADIA BLVD
  - 7b. What is your home ZIP code? 92007
  8. In the last 30 days, how many days have you visited a beach in Solana Beach? 1 days
  9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 1 days

In order to group your answers with others, we need some information about you.

  10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)
    - 10A. What is your occupation? HAIR STYLIST
    - 10B. How long have you been working in your current occupation? 10 years or \_\_\_\_\_ months
    - 10C. Are you ... (READ CHOICES)
      - <sub>1</sub> a student  <sub>4</sub> disabled  <sub>3</sub> not employed outside the home
      - <sub>2</sub> unemployed, looking for work  <sub>5</sub> retired
      - or something else? (SPECIFY) \_\_\_\_\_
  11. Which category on this card includes your age? (SHOW CARD) C
  - 11a. Which category on this card includes the highest level of education you've completed so far? C
  12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. C
  13. (SEX:)  <sub>1</sub> Male  <sub>2</sub> Female (Randy: # of kids ≤ age 15: 0)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.



Date: 2/23/09  
Time: 3:45  
Acc: 3

**SOLANA BEACH  
SURVEY - #640**

ID# 666

Rev 11/20/08

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 3:15  AM  PM
  - 1a. From where did you gain access to the beach? 1
  2. What time do you plan to leave the beach today? 4  AM  PM
  3. What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)  
 Sunning/lying on beach<sub>1</sub>  People watch<sub>5</sub>  
 Walk/run on beach<sub>2</sub>  Collect shells, beachcomb, etc.<sub>6</sub>  
 Surfing<sub>3</sub>  Swimming/play in water<sub>7</sub>  
 Fishing<sub>4</sub>  Picnic<sub>8</sub>  
 Other (SPECIFY) WALK DOG
  4. How did you get to the beach today?  
 <sub>4</sub> Drive/ride with someone  <sub>3</sub> Bike  <sub>5</sub> Got dropped off  
 <sub>2</sub> Walk/skateboard  <sub>4</sub> Public Transportation  Other (SPECIFY) \_\_\_\_\_
  5. On today's visit how many people came with you? You + 0 others
  6. How many miles did you travel today to get to this beach? 2 miles
  - 7a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)  
city CAROLFF  
Intersection PCH & CHESTERFIELD
  - 7b. What is your home ZIP code? 92007
  8. In the last 30 days, how many days have you visited a beach in Solana Beach? 10 days
  9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 10 days
- In order to group your answers with others, we need some information about you.*
10. Are you currently employed?  Yes (ASK Q10A)  no (ASK Q10C)
  - 10A. What is your occupation? NURSE
  - 10B. How long have you been working in your current occupation? 10 years or \_\_\_\_\_ months
  - 10C. Are you ... (READ CHOICES)  
 <sub>1</sub> a student  <sub>4</sub> disabled  <sub>3</sub> not employed outside the home  
 <sub>2</sub> unemployed, looking for work  <sub>5</sub> retired  
 or something else? (SPECIFY) \_\_\_\_\_
  11. Which category on this card includes your age? (SHOW CARD) D
  - 11a. Which category on this card includes the highest level of education you've completed so far? F
  12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. Refused
  13. (SEX:)  Male  Female (Randy: # of kids ≤ age 15: 0)

Date 223  
Time 1545  
Zone 3  
Q1 1515  
Q1A 1  
Q2 4  
Q3a 2  
Q3b 0  
Q3c 0  
Q4 1  
Q5 0  
Q6 2  
Q7 92007  
Q8 10  
Q9 10  
1  
Q10A 291111  
Q10B 10  
Q10C 0  
Q11 4  
Q11a 6  
Q12 -1  
Q13 2  
#≤15 0

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 2/23  
Time: 3:10 P  
Acc: 4

# SOLANA BEACH SURVEY - #640

ID# 007

Rev 11/20/08

Date 223  
Time 1510  
Zone 4  
Q1 1500  
Q1A 4  
Q2 1700  
Q3a 1  
Q3b 0  
Q3c 0  
Q4 1  
Q5 0  
Q6 3  
Q7 92014  
Q8 3  
Q9 3  
Q10A 433071  
Q10B 2  
Q10C 0  
Q11 2  
Q11a 3  
Q12 2  
Q13 2  
#<15 0

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 3  AM  PM
  - 1a. From where did you gain access to the beach? 4
  2. What time do you plan to leave the beach today? 05  AM  PM
  3. What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)  
 Sunning/lying on beach<sub>1</sub>       People watch<sub>5</sub>  
 Walk/run on beach<sub>2</sub>       Collect shells, beachcomb, etc. <sub>6</sub>  
 Surfing<sub>3</sub>       Swimming/play in water<sub>7</sub>  
 Fishing<sub>4</sub>       Picnic<sub>8</sub>  
 Other (SPECIFY) VISIT FRIENDS
  4. How did you get to the beach today?  
 <sub>1</sub> Drive/ride with someone       <sub>3</sub> Bike       <sub>5</sub> Got dropped off  
 <sub>2</sub> Walk/skateboard       <sub>4</sub> Public Transportation       Other (SPECIFY) \_\_\_\_\_
  5. On today's visit how many people came with you? You + 0 others
  6. How many miles did you travel today to get to this beach? 3 miles
  - 7a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)  
city ~~San Juan~~ Del Mar  
Intersection 1-5 & VIA de la Vella
  - 7b. What is your home ZIP code? 92014
  8. In the last 30 days, how many days have you visited a beach in Solana Beach? 3 days
  9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 3 days
- In order to group your answers with others, we need some information about you.*
10. Are you currently employed?  yes (ASK Q10A)       no (ASK Q10C)
  - 10A. What is your occupation? BANK TELLER
  - 10B. How long have you been working in your current occupation? 2 years or \_\_\_\_\_ months
  - 10C. Are you ... (READ CHOICES)  
 <sub>1</sub> a student       <sub>4</sub> disabled       <sub>3</sub> not employed outside the home  
 <sub>2</sub> unemployed, looking for work       <sub>5</sub> retired  
 or something else? (SPECIFY) \_\_\_\_\_
  11. Which category on this card includes your age? (SHOW CARD) B
  - 11a. Which category on this card includes the highest level of education you've completed so far? C
  12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. B
  13. (SEX:)       <sub>1</sub> Male       Female      (Randy: # of kids ≤ age 15: 0)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 2/23  
Time: 4 PM  
Acc: 3

# SOLANA BEACH SURVEY - #640

ID# 668

Rev 11/20/08

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 2  AM  PM
    - 1a. From where did you gain access to the beach? 3
  2. What time do you plan to leave the beach today? 5  AM  PM
  3. What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)

<input type="checkbox"/> Sunning/lying on beach <sub>1</sub>	<input type="checkbox"/> People watch <sub>5</sub>
<input type="checkbox"/> Walk/run on beach <sub>2</sub>	<input type="checkbox"/> Collect shells, beachcomb, etc. <sub>6</sub>
<input type="checkbox"/> Surfing <sub>3</sub>	<input type="checkbox"/> Swimming/play in water <sub>7</sub>
<input type="checkbox"/> Fishing <sub>4</sub>	<input type="checkbox"/> Picnic <sub>8</sub>
<input type="checkbox"/> Other (SPECIFY) <u><del>STAY</del> WORK - EARLIER IN DAY</u>	
  4. How did you get to the beach today?

<input checked="" type="checkbox"/> Drive/ride with someone	<input type="checkbox"/> <sub>3</sub> Bike	<input type="checkbox"/> <sub>5</sub> Got dropped off
<input type="checkbox"/> <sub>2</sub> Walk/skateboard	<input type="checkbox"/> <sub>4</sub> Public Transportation	<input type="checkbox"/> Other (SPECIFY) _____
  5. On today's visit how many people came with you? You + 0 others
  6. How many miles did you travel today to get to this beach? 20 miles
  - 7a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)

city PT LOMA  
Intersection SUNSET CLIFFS & W. PT LOMA  
92107
  - 7b. What is your home ZIP code? 92107
  8. In the last 30 days, how many days have you visited a beach in Solana Beach? 20 days
  9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 20 days
- In order to group your answers with others, we need some information about you.
10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)
    - 10A. What is your occupation? WAITER
    - 10B. How long have you been working in your current occupation? \_\_\_\_\_ years or \_\_\_\_\_ months
    - 10C. Are you ... (READ CHOICES)

<input type="checkbox"/> <sub>1</sub> a student	<input type="checkbox"/> <sub>4</sub> disabled	<input type="checkbox"/> <sub>3</sub> not employed outside the home
<input type="checkbox"/> <sub>2</sub> unemployed, looking for work	<input type="checkbox"/> <sub>5</sub> retired	
<input type="checkbox"/> or something else? (SPECIFY) _____		
  11. Which category on this card includes your age? (SHOW CARD) C
  - 11a. Which category on this card includes the highest level of education you've completed so far? B
  12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. B
  13. (SEX:)  <sub>1</sub> Male  <sub>2</sub> Female (Randy: # of kids ≤ age 15: 0)

Date 2/23  
Time 1600  
Zone 3  
Q1 1400  
Q1A 3  
Q2 1700  
Q3a 1  
Q3b 0  
Q3c 0  
Q4 1  
Q5 0  
Q6 20  
Q7 92107  
Q8 20  
Q9 20  
1  
Q10A 353031  
Q10B -1  
Q10C 0  
Q11 3  
Q11a 2  
Q12 2  
Q13 1  
#<15 0

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 1/11  
Time: 9:40  
Acc: 4

# SOLANA BEACH SURVEY - #640

ID# 060

Rev 11/20/08

Date 101

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

Time 940

1. What time did you arrive at the beach today? 9:30  AM  PM

Zone 4

1a. From where did you gain access to the beach? 4

Q1 830

2. What time do you plan to leave the beach today? 9  AM  PM

Q1A 4

3. What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)

Q2 900

- Sunning/lying on beach<sub>1</sub>  People watch<sub>5</sub>
- Walk/run on beach<sub>2</sub>  Collect shells, beachcomb, etc.<sub>6</sub>
- Surfing<sub>3</sub>  Swimming/play in water<sub>7</sub>
- Fishing<sub>4</sub>  Picnic<sub>8</sub>
- Other (SPECIFY) \_\_\_\_\_

Q3a 1

Q3b 0

Q3c 0

4. How did you get to the beach today?

- Drive/ride with someone  Bike  Got dropped off
- Walk/skateboard  Public Transportation  Other (SPECIFY) \_\_\_\_\_

Q4 1

5. On today's visit how many people came with you? You + 5 others

Q5 5

6. How many miles did you travel today to get to this beach? 15 miles

Q6 15

7a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)

city CARMEL MTN  
Intersection 1-15 & Carmel Mt Rd

Q7 53222

7b. What is your home ZIP code? 53222

Q7 53222

8. In the last 30 days, how many days have you visited a beach in Solana Beach? 1 days

Q8 1

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 0 days

Q9 0

*In order to group your answers with others, we need some information about you.*

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)

Q10 1

10A. What is your occupation? ACCOUNTANT

Q10A 132011

10B. How long have you been working in your current occupation? 8 years or \_\_\_\_\_ months

Q10B 8

10C. Are you ... (READ CHOICES)

- a student  disabled  not employed outside the home
- unemployed, looking for work  retired
- or something else? (SPECIFY) \_\_\_\_\_

Q10C 0

11. Which category on this card includes your age? (SHOW CARD) 0

Q11 4

11a. Which category on this card includes the highest level of education you've completed so far? E

Q11a 5

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. refused

Q12 7

13. (SEX:)  Male  Female (Randy: # of kids ≤ age 15: 2)

Q13 2

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Q13 2

#<15 2

Date: 11/1  
Time: 10:20  
Acc: 8

# SOLANA BEACH SURVEY - #640

ID# 670

Rev 11/20/08

Date 10/1  
Time 10:20  
Zone 8  
Q1 700  
Q1A 8  
Q2 1030  
Q3a 3  
Q3b 0  
Q3c 0  
Q4 1  
Q5 1  
Q6 6  
Q7 9230  
Q8 7  
Q9 5  
Q10A 244021  
Q10B 20  
Q10C 0  
Q11 4  
Q11a 5  
Q12 6  
Q13 1  
#≤15 0

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 7  AM  PM
- 1a. From where did you gain access to the beach? 8
2. What time do you plan to leave the beach today? 10:30  AM  PM
3. What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)  
 Sunning/lying on beach<sub>1</sub>  People watch<sub>5</sub>  
 Walk/run on beach<sub>2</sub>  Collect shells, beachcomb, etc.<sub>6</sub>  
 Surfing<sub>3</sub>  Swimming/play in water<sub>7</sub>  
 Fishing<sub>4</sub>  Picnic<sub>8</sub>  
 Other (SPECIFY) \_\_\_\_\_
4. How did you get to the beach today?  
 <sub>1</sub> Drive/ride with someone  <sub>3</sub> Bike  <sub>5</sub> Got dropped off  
 <sub>2</sub> Walk/skateboard  <sub>4</sub> Public Transportation  Other (SPECIFY) \_\_\_\_\_
5. On today's visit how many people came with you? You + 1 others
6. How many miles did you travel today to get to this beach? 6 miles
- 7a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)  
city SAN DIEGO  
Intersection Del Mar HWY & CARMEL AVE
- 7b. What is your home ZIP code? 92130
8. In the last 30 days, how many days have you visited a beach in Solana Beach? 7 days
9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 5 days  
*In order to group your answers with others, we need some information about you.*
10. Are you currently employed?  Yes (ASK Q10A)  no (ASK Q10C)
- 10A. What is your occupation? PHOTOGRAPHER
- 10B. How long have you been working in your current occupation? 20 years or \_\_\_\_\_ months
- 10C. Are you ... (READ CHOICES)  
 <sub>1</sub> a student  <sub>4</sub> disabled  <sub>3</sub> not employed outside the home  
 <sub>2</sub> unemployed, looking for work  <sub>5</sub> retired  
 or something else? (SPECIFY) \_\_\_\_\_
11. Which category on this card includes your age? (SHOW CARD) D
- 11a. Which category on this card includes the highest level of education you've completed so far? E
12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. F
13. (SEX:)  Male  Female (Randy: # of kids ≤ age 15: 0)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 1/16  
Time: 10/0  
Acc: 4

# SOLANA BEACH SURVEY - #640

ID# 671

Rev. 11/20/08

Date 1/16  
Time 1000  
Zone 4  
Q1 930  
Q1A 4  
Q2 1100  
Q3a 1  
Q3b 0  
Q3c 0  
Q4 1  
Q5 1  
Q6 20

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 9:30  AM  PM

1a. From where did you gain access to the beach? 4

2. What time do you plan to leave the beach today? 11  AM  PM

3. What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)

- Sunning/lying on beach<sub>1</sub>
- Walk/run on beach<sub>2</sub>
- Surfing<sub>3</sub>
- Fishing<sub>4</sub>
- Other (SPECIFY) \_\_\_\_\_
- People watch<sub>5</sub>
- Collect shells, beachcomb, etc.<sub>6</sub>
- Swimming/play in water<sub>7</sub>
- Picnic<sub>8</sub>

4. How did you get to the beach today?

- <sub>1</sub> Drive/ride with someone
- <sub>2</sub> Walk/skateboard
- <sub>3</sub> Bike
- <sub>4</sub> Public Transportation
- <sub>5</sub> Got dropped off
- Other (SPECIFY) \_\_\_\_\_

5. On today's visit how many people came with you? You + 1 others

6. How many miles did you travel today to get to this beach? 20 miles

7a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)

city VISTA  
Intersection SHADON ROAD & SKAMMIE

7b. What is your home ZIP code? 92083

8. In the last 30 days, how many days have you visited a beach in Solana Beach? 3 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 3 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)

10A. What is your occupation? POLICE OFFICER

10B. How long have you been working in your current occupation? 12 years or \_\_\_\_\_ months

10C. Are you ... (READ CHOICES)

- <sub>1</sub> a student
- <sub>2</sub> unemployed, looking for work
- <sub>3</sub> not employed outside the home
- <sub>4</sub> disabled
- <sub>5</sub> retired
- or something else? (SPECIFY) \_\_\_\_\_

11. Which category on this card includes your age? (SHOW CARD) D

11a. Which category on this card includes the highest level of education you've completed so far? D

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. F

13. (SEX:)  Male  Female (Randy: # of kids ≤ age 15: 0)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Q7 92083  
Q8 3  
Q9 3  
Q10A 333051  
Q10B 12  
Q10C 0  
Q11 4  
Q11a 4  
Q12 5  
Q13 1  
#<15 0

Date: 1/16  
Time: 1030  
Acc: 4

# SOLANA BEACH SURVEY - #640

ID# 672

Rev 11/20/08

Date 1/16  
Time 1030  
Zone 4  
Q1 1000  
Q1A 4  
Q2 1530  
Q3a 1  
Q3b 0  
Q3c 0  
Q4 1  
Q5 0  
Q6 30  
Q7 91901  
Q8 1  
Q9 2  
Q10A 1  
472152  
Q10B 15  
Q10C 9  
Q11 4  
Q11a 4  
4  
Q12 4  
Q13 1  
#≤15 0

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 10  AM  PM
  - 1a. From where did you gain access to the beach? 4
  2. What time do you plan to leave the beach today? 330  AM  PM
  3. What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)  
 Sunning/lying on beach<sub>1</sub>      \_\_\_ People watch<sub>5</sub>  
\_\_\_ Walk/run on beach<sub>2</sub>      \_\_\_ Collect shells, beachcomb, etc.<sub>6</sub>  
\_\_\_ Surfing<sub>3</sub>      \_\_\_ Swimming/play in water<sub>7</sub>  
\_\_\_ Fishing<sub>4</sub>      \_\_\_ Picnic<sub>8</sub>  
\_\_\_ Other (SPECIFY) \_\_\_\_\_
  4. How did you get to the beach today?  
 <sub>1</sub> Drive/ride with someone       <sub>3</sub> Bike       <sub>5</sub> Got dropped off  
 <sub>2</sub> Walk/skateboard       <sub>4</sub> Public Transportation       Other (SPECIFY) \_\_\_\_\_
  5. On today's visit how many people came with you? You + 0 others
  6. How many miles did you travel today to get to this beach? 30 miles
  - 7a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)  
city ALPINE  
Intersection ARNOVO & TAVERN
  - 7b. What is your home ZIP code? 91901
  8. In the last 30 days, how many days have you visited a beach in Solana Beach? 1 days
  9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 2 days
- In order to group your answers with others, we need some information about you.*
10. Are you currently employed?  yes (ASK Q10A)       no (ASK Q10C)
  - 10A. What is your occupation? PLUMBER
  - 10B. How long have you been working in your current occupation? 15 years or \_\_\_\_\_ months
  - 10C. Are you ... (READ CHOICES)  
 <sub>1</sub> a student       <sub>4</sub> disabled       <sub>3</sub> not employed outside the home  
 <sub>2</sub> unemployed, looking for work       <sub>5</sub> retired  
 or something else? (SPECIFY) \_\_\_\_\_
  11. Which category on this card includes your age? (SHOW CARD) D
  - 11a. Which category on this card includes the highest level of education you've completed so far? D
  12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. D
  13. (SEX:)  <sub>1</sub> Male       <sub>2</sub> Female      (Randy: # of kids ≤ age 15: \_\_\_\_\_)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 1/10  
Time: 1040  
Acc: 4

# SOLANA BEACH SURVEY - #640

ID# 673

Rev 11/20/08

Date 110

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

Time 1040

1. What time did you arrive at the beach today? 9:30  AM  PM

Zone 4

1a. From where did you gain access to the beach? 9

Q1 930

2. What time do you plan to leave the beach today? 11  AM  PM

Q1A 4

3. What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)

Q2 1100

- Sunning/lying on beach<sub>1</sub>
- Walk/run on beach<sub>2</sub>
- Surfing<sub>3</sub>
- Fishing<sub>4</sub>
- Other (SPECIFY) \_\_\_\_\_
- People watch<sub>5</sub>
- Collect shells, beachcomb, etc.<sub>6</sub>
- Swimming/play in water<sub>7</sub>
- Picnic<sub>8</sub>

Q3a 1

Q3b 0

Q3c 0

4. How did you get to the beach today?

- Drive/ride with someone
- Walk/skateboard
- Bike
- Public Transportation
- Got dropped off
- Other (SPECIFY) \_\_\_\_\_

Q4 1

5. On today's visit how many people came with you? You + 1 others

Q5 1

6. How many miles did you travel today to get to this beach? 3 miles

Q6 3

7a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)

city CARDIFF  
Intersection Birmingham & I-5

Q7 92007

7b. What is your home ZIP code? 92007

8. In the last 30 days, how many days have you visited a beach in Solana Beach? 7 days

Q8 7

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 5 days

Q9 5

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)

10A. What is your occupation? WAITER

Q10A 353031

10B. How long have you been working in your current occupation? \_\_\_\_\_ years or 6 months

Q10B 1

10C. Are you ... (READ CHOICES)

- 1 a student
- 2 unemployed, looking for work
- 3 not employed outside the home
- 4 disabled
- 5 retired
- or something else? (SPECIFY) \_\_\_\_\_

Q10C 6

11. Which category on this card includes your age? (SHOW CARD) C

Q11 3

11a. Which category on this card includes the highest level of education you've completed so far? E

Q11a 5

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. C

Q12 3

13. (SEX:)  Male  Female (Randy: # of kids ≤ age 15: \_\_\_\_\_)

Q13 1

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

#≤15 0



Date: 1/1  
Time: 10:00  
Acc: 4

# SOLANA BEACH SURVEY - #640

ID# 674

Rev 11/20/08

Date 10/1

Time 1000

Zone 4

Q1 915

Q1A 4

Q2 1000

Q3a 2

Q3b 0

Q3c 0

Q4 2

Q5 4

Q6 15

Q7 92075

Q8 20

Q9 15

Q10A 1

Q10B 19051

Q10C 8

Q11 4

Q11a 6

Q12 3

Q13 2

#≤15 0

Hello. My name is \_\_\_\_\_ I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 9:15  AM  PM

1a. From where did you gain access to the beach? 4

2. What time do you plan to leave the beach today? 10:00  AM  PM

3. What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)

- Sunning/lying on beach<sub>1</sub>
- Walk/run on beach<sub>2</sub>
- Surfing<sub>3</sub>
- Fishing<sub>4</sub>
- Other (SPECIFY) \_\_\_\_\_
- People watch<sub>5</sub>
- Collect shells, beachcomb, etc.<sub>6</sub>
- Swimming/play in water<sub>7</sub>
- Picnic<sub>8</sub>

4. How did you get to the beach today?

- <sub>1</sub> Drive/ride with someone
- Walk/skateboard
- <sub>3</sub> Bike
- <sub>4</sub> Public Transportation
- <sub>5</sub> Got dropped off
- Other (SPECIFY) \_\_\_\_\_

5. On today's visit how many people came with you? You + 4 others

6. How many miles did you travel today to get to this beach? 1/2 miles

7a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)

city SOLANA BEACH  
Intersection 2100 & Palmitas

7b. What is your home ZIP code? 92075

8. In the last 30 days, how many days have you visited a beach in Solana Beach? 20 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 15 days

*In order to group your answers with others, we need some information about you.*

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)

10A. What is your occupation? CAFE OWNER (PARTNER)

10B. How long have you been working in your current occupation? 4 years or \_\_\_\_\_ months

10C. Are you ... (READ CHOICES)

- <sub>1</sub> a student
- <sub>2</sub> unemployed, looking for work
- or something else? (SPECIFY) \_\_\_\_\_
- <sub>4</sub> disabled
- <sub>5</sub> retired
- <sub>3</sub> not employed outside the home

11. Which category on this card includes your age? (SHOW CARD) D

11a. Which category on this card includes the highest level of education you've completed so far? F

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. C

13. (SEX:)  <sub>1</sub> Male  <sub>2</sub> Female (Randy: # of kids ≤ age 15: \_\_\_\_\_)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 1/16  
Time: 1120  
Acc: 4

# SOLANA BEACH SURVEY - #640

ID# 675

Rev 11/20/08

Date 116

Time 1120

Zone 4

Q1 1100

Q1A 4

Q2 1300

Q3a 1

Q3b 7

Q3c 0

Q4 1

Q5 4

Q6 7

Q7 84401

Q8 1

Q9 2

Q10A 1

Q10B 4

Q10C 0

Q11 4

Q11a 5

Q12 6

Q13 1

#<15 3

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 11  AM  PM

1a. From where did you gain access to the beach? 4

2. What time do you plan to leave the beach today? 1  AM  PM

3. What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)

- 1 Sunning/lying on beach<sub>1</sub>  People watch<sub>5</sub>  
 Walk/run on beach<sub>2</sub>  Collect shells, beachcomb, etc.<sub>6</sub>  
 Surfing<sub>3</sub>  2 Swimming/play in water<sub>7</sub>  
 Fishing<sub>4</sub>  Picnic<sub>8</sub>  
 Other (SPECIFY) \_\_\_\_\_

4. How did you get to the beach today?

- 1 Drive/ride with someone  3 Bike  5 Got dropped off  
 2 Walk/skateboard  4 Public Transportation  Other (SPECIFY) \_\_\_\_\_

5. On today's visit how many people came with you? You + 4 others

6. How many miles did you travel today to get to this beach? 7 miles

7a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)

city ENCINITAS  
Intersection I-5 & ENCINITAS BLVD

7b. What is your home ZIP code? 94401

8. In the last 30 days, how many days have you visited a beach in Solana Beach? 0 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 2 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)

10A. What is your occupation? RETAIL MGR

10B. How long have you been working in your current occupation? 4 years or \_\_\_\_\_ months

10C. Are you ... (READ CHOICES)

- 1 a student  4 disabled  3 not employed outside the home  
 2 unemployed, looking for work  5 retired  
 or something else? (SPECIFY) \_\_\_\_\_

11. Which category on this card includes your age? (SHOW CARD) D

11a. Which category on this card includes the highest level of education you've completed so far? K

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. F

13. (SEX:)  1 Male  2 Female (Randy: # of kids ≤ age 15: 3)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 1/16  
Time: 1155  
Acc: 4

# SOLANA BEACH SURVEY - #640

ID# 075

Rev 11/20/08

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 1130  AM  PM

1a. From where did you gain access to the beach? 4

2. What time do you plan to leave the beach today? 12  AM  PM

3. What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)

- Sunning/lying on beach<sub>1</sub>
- Walk/run on beach<sub>2</sub>
- Surfing<sub>3</sub>
- Fishing<sub>4</sub>
- Other (SPECIFY) \_\_\_\_\_
- People watch<sub>5</sub>
- Collect shells, beachcomb, etc.<sub>6</sub>
- Swimming/play in water<sub>7</sub>
- Picnic<sub>8</sub>

4. How did you get to the beach today?  
 <sub>1</sub> Drive/ride with someone  <sub>3</sub> Bike  <sub>5</sub> Got dropped off  
 <sub>2</sub> Walk/skateboard  <sub>4</sub> Public Transportation  <sub>6</sub> Other (SPECIFY) \_\_\_\_\_

5. On today's visit how many people came with you? You + 3 others

6. How many miles did you travel today to get to this beach? 25 miles

7a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)  
city BALBOA PARK S.D.  
Intersection BALBOA PARK AREA

7b. What is your home ZIP code? 92102

8. In the last 30 days, how many days have you visited a beach in Solana Beach? 1 (TODAY) days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 2 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)

10A. What is your occupation? SOFTWARE ENGINEER

10B. How long have you been working in your current occupation? 3 years or \_\_\_\_\_ months

10C. Are you ... (READ CHOICES)  
 <sub>1</sub> a student  <sub>4</sub> disabled  <sub>3</sub> not employed outside the home  
 <sub>2</sub> unemployed, looking for work  <sub>5</sub> retired  
 or something else? (SPECIFY) \_\_\_\_\_

11. Which category on this card includes your age? (SHOW CARD) C

11a. Which category on this card includes the highest level of education you've completed so far? F

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. F

13. (SEX:)  <sub>1</sub> Male  <sub>2</sub> Female (Randy: # of kids ≤ age 15: 0)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date 1/16  
Time 1155  
Zone 4  
Q1 1130  
Q1A 4  
Q2 1200  
Q3a 2  
Q3b 0  
Q3c 0  
Q4 1  
Q5 3  
Q6 25  
Q7 92102  
Q8 1  
Q9 2  
Q10A 1  
Q10A 51031  
Q10B 3  
Q10C 0  
Q11 3  
Q11a 6  
Q12 6  
Q13 1  
# ≤ 15 0

Date: 1/16  
Time: 1130  
Acc: 4

# SOLANA BEACH SURVEY - #640

ID# 677

Rev 11/20/08

Date 1/16

Time 1130

Zone 4

Q1 1030

Q1A 4

Q2 1130

Q3a 2

Q3b 0

Q3c 0

Q4 2

Q5 0

Q6 1

Q7 92015

Q8 25

Q9 25

Q10A 271013

Q10B 20

Q10C 0

Q11 5

Q11a 3

Q12 3

Q13 2

#≤15 0

Hello. My name is \_\_\_\_\_ I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 1030  AM  PM
  - 1a. From where did you gain access to the beach? 4
  2. What time do you plan to leave the beach today? 1130  AM  PM
  3. What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)  
 Sunning/lying on beach<sub>1</sub>  People watch<sub>5</sub>  
 Walk/run on beach<sub>2</sub>  Collect shells, beachcomb, etc.<sub>6</sub>  
 Surfing<sub>3</sub>  Swimming/play in water<sub>7</sub>  
 Fishing<sub>4</sub>  Picnic<sub>8</sub>  
 Other (SPECIFY) \_\_\_\_\_
  4. How did you get to the beach today?  
 <sub>1</sub> Drive/ride with someone  <sub>3</sub> Bike  <sub>5</sub> Got dropped off  
 <sub>2</sub> Walk/skateboard  <sub>4</sub> Public Transportation  Other (SPECIFY) \_\_\_\_\_
  5. On today's visit how many people came with you? You + 0 others
  6. How many miles did you travel today to get to this beach? 1 miles
  - 7a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)  
city SOLANA BEACH  
Intersection "CEDROS DISTRICT"
  - 7b. What is your home ZIP code? 92075
  8. In the last 30 days, how many days have you visited a beach in Solana Beach? 21 days
  9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 21 days
- In order to group your answers with others, we need some information about you.
10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)  
10A. What is your occupation? ACTRESS  
10B. How long have you been working in your current occupation? 20 years or \_\_\_\_\_ months  
10C. Are you ... (READ CHOICES)  
 <sub>1</sub> a student  <sub>4</sub> disabled  <sub>3</sub> not employed outside the home  
 <sub>2</sub> unemployed, looking for work  <sub>5</sub> retired  
 or something else? (SPECIFY) \_\_\_\_\_
  11. Which category on this card includes your age? (SHOW CARD) E
  - 11a. Which category on this card includes the highest level of education you've completed so far? C
  12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. E
  13. (SEX:)  <sub>1</sub> Male  <sub>2</sub> Female (Randy: # of kids ≤ age 15: 0)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 1/16  
Time: 11:45  
Acc: 4

# SOLANA BEACH SURVEY - #640

ID# 678

Rev 11/20/08

Hello. My name is \_\_\_\_\_ . I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 11:45  AM  PM
- 1a. From where did you gain access to the beach? 4
2. What time do you plan to leave the beach today? 12  AM  PM
3. What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)  
 Sunning/lying on beach<sub>1</sub>  People watch<sub>5</sub>  
 Walk/run on beach<sub>2</sub>  Collect shells, beachcomb, etc. <sub>6</sub>  
 Surfing<sub>3</sub>  Swimming/play in water<sub>7</sub>  
 Fishing<sub>4</sub>  Picnic<sub>8</sub>  
 Other (SPECIFY) \_\_\_\_\_
4. How did you get to the beach today?  
 <sub>1</sub> Drive/ride with someone  <sub>3</sub> Bike  <sub>5</sub> Got dropped off  
 <sub>2</sub> Walk/skateboard  <sub>4</sub> Public Transportation  Other (SPECIFY) \_\_\_\_\_
5. On today's visit how many people came with you? You + 0 others
6. How many miles did you travel today to get to this beach? 2 miles
- 7a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)  
city SANDIERO  
Intersection DR 1 MAR HTY & I-5
- 7b. What is your home ZIP code? 92130
8. In the last 30 days, how many days have you visited a beach in Solana Beach? 20 days
9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 15 days  
*In order to group your answers with others, we need some information about you.*
10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)
- 10A. What is your occupation? SCIENTIST
- 10B. How long have you been working in your current occupation? 1 years or \_\_\_\_\_ months
- 10C. Are you ... (READ CHOICES)  
 <sub>1</sub> a student  <sub>4</sub> disabled  <sub>3</sub> not employed outside the home  
 <sub>2</sub> unemployed, looking for work  <sub>5</sub> retired  
 or something else? (SPECIFY) \_\_\_\_\_
11. Which category on this card includes your age? (SHOW CARD) D
- 11a. Which category on this card includes the highest level of education you've completed so far? E
12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income: 12020
13. (SEX:)  Male  Female (Randy: # of kids ≤ age 15: \_\_\_\_\_)

Date 1/16  
Time 11:45  
Zone 4  
Q1 1115  
Q1A 4  
Q2 1200  
Q3a 1  
Q3b 0  
Q3c 0  
Q4 1  
Q5 0  
Q6 2  
Q7 92130  
Q8 20  
Q9 15  
1  
Q10A 12099  
Q10B 1  
Q10C 0  
Q11 4  
Q11a 5  
Q12 1  
Q13 1  
#<15 0

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 1/16  
Time: 12 Noon  
Acc: 4

# SOLANA BEACH SURVEY - #640

ID# 679

Rev 11/20/08

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

- 1. What time did you arrive at the beach today? 11:45  AM  PM
- 1a. From where did you gain access to the beach? \_\_\_\_\_
- 2. What time do you plan to leave the beach today? 1:30  AM  PM

- 3. What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)
- |   |   |
|---|---|
| <input checked="" type="checkbox"/> Sunning/lying on beach <sub>1</sub> | <input type="checkbox"/> People watch <sub>5</sub>                      |
| <input type="checkbox"/> Walk/run on beach <sub>2</sub>                 | <input type="checkbox"/> Collect shells, beachcomb, etc. <sub>6</sub>   |
| <input type="checkbox"/> Surfing <sub>3</sub>                           | <input checked="" type="checkbox"/> Swimming/play in water <sub>7</sub> |
| <input type="checkbox"/> Fishing <sub>4</sub>                           | <input type="checkbox"/> Picnic <sub>8</sub>                            |
| <input type="checkbox"/> Other (SPECIFY) _____                          |   |

- 4. How did you get to the beach today?
- |   |  |  |
|---|--|--|
| <input checked="" type="checkbox"/> Drive/ride with someone | <input type="checkbox"/> Bike                  | <input type="checkbox"/> Got dropped off       |
| <input type="checkbox"/> Walk/skateboard                    | <input type="checkbox"/> Public Transportation | <input type="checkbox"/> Other (SPECIFY) _____ |

- 5. On today's visit how many people came with you? You + 2 others
- 6. How many miles did you travel today to get to this beach? 5 miles

- 7a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)
- city Sorrento VALLEY
- Intersection 1-5 & 1-805

- 7b. What is your home ZIP code? 85603
- 8. In the last 30 days, how many days have you visited a beach in Solana Beach? 1 <sup>TODAY</sup> days
- 9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 1 days

- In order to group your answers with others, we need some information about you.*
- 10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)
  - 10A. What is your occupation? BARBER
  - 10B. How long have you been working in your current occupation? 8 years or \_\_\_\_\_ months
  - 10C. Are you ... (READ CHOICES)
- |   |                                   |  |
|---|-----------------------------------|--|
| <input type="checkbox"/> a student                          | <input type="checkbox"/> disabled | <input type="checkbox"/> not employed outside the home |
| <input type="checkbox"/> unemployed, looking for work       | <input type="checkbox"/> retired  |  |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                   |  |

- 11. Which category on this card includes your age? (SHOW CARD) C
- 11a. Which category on this card includes the highest level of education you've completed so far? C
- 12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. C
- 13. (SEX:)  Male  Female (Randy: # of kids ≤ age 15: 1)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date 1/16  
Time 1200  
Zone 4  
Q1 1145  
Q1A 4  
Q2 1330  
Q3a 1  
Q3b 7  
Q3c 0  
Q4 1  
Q5 2  
Q6 5  
Q7 85603  
Q8 1  
Q9 1  
Q10A 395011  
Q10B 8  
Q10C 0  
Q11 3  
Q11a 3  
Q12 3  
Q13 1  
#<15

Date: 1/16  
Time: 12:30  
Acc: 4

**SOLANA BEACH  
SURVEY - #640**

ID# 680

Rev 11/20/08

Date 1/16  
Time 1230  
Zone 4  
Q1 1230  
Q1A 4  
Q2 1430  
Q3a 7  
Q3b 6  
Q3c 0  
Q4 1  
Q5 2  
Q6 15  
Q7 44816  
Q8 1  
Q9 0  
Q10A 436021  
Q10B 25  
Q10C 0  
Q11 5  
Q11a 3  
Q12 7  
Q13 2  
#≤15 0

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 12:30  AM  PM
  - 1a. From where did you gain access to the beach? 4
  2. What time do you plan to leave the beach today? 2:30  AM  PM
  3. What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)  
\_\_\_ Sunning/lying on beach<sub>1</sub>                      \_\_\_ People watch<sub>5</sub>  
\_\_\_ Walk/run on beach<sub>2</sub>                         \_\_\_ Collect shells, beachcomb, etc. <sub>6</sub>  
\_\_\_ Surfing<sub>3</sub>                                         \_\_\_ Swimming/play in water<sub>7</sub>  
\_\_\_ Fishing<sub>4</sub>                                         \_\_\_ Picnic<sub>8</sub>  
\_\_\_ Other (SPECIFY) \_\_\_\_\_
  4. How did you get to the beach today?  
 <sub>1</sub> Drive/ride with someone                       <sub>3</sub> Bike     <sub>5</sub> Got dropped off  
 <sub>2</sub> Walk/skateboard                                  <sub>4</sub> Public Transportation                       Other (SPECIFY) \_\_\_\_\_
  5. On today's visit how many people came with you? You + 2 others
  6. How many miles did you travel today to get to this beach? 15 miles
  - 7a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)  
city Mission Valley  
Intersection: 1-8 & Mission Viejo
  - 7b. What is your home ZIP code? 94816
  8. In the last 30 days, how many days have you visited a beach in Solana Beach? 1 <sup>TOPAX</sup> days
  9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 0 days
- In order to group your answers with others, we need some information about you.*
10. Are you currently employed?  yes (ASK Q10A)                       no (ASK Q10C)
  - 10A. What is your occupation? SECRETARY (LEGAL)
  - 10B. How long have you been working in your current occupation? 2 years or \_\_\_\_\_ months
  - 10C. Are you ... (READ CHOICES)  
 <sub>1</sub> a student     <sub>4</sub> disabled     <sub>3</sub> not employed outside the home  
 <sub>2</sub> unemployed, looking for work                       <sub>5</sub> retired  
 or something else? (SPECIFY) \_\_\_\_\_
  11. Which category on this card includes your age? (SHOW CARD) E
  - 11a. Which category on this card includes the highest level of education you've completed so far? C
  12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. topax
  13. (SEX:)                       <sub>1</sub> Male                       Female                      (Randy: # of kids ≤ age 15: 0)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 1/31  
Time: 1:30  
Acc: 4

# SOLANA BEACH SURVEY - #640

ID# 681

Rev 11/20/08

Date 1/31  
Time 1:30  
Zone 4  
Q1 9:30  
Q1A 4  
Q2 12:30  
Q3a 1  
Q3b 0  
Q3c 0  
Q4 1  
Q5 2  
Q6 15  
Q7 92102  
Q8 1  
Q9 1  
Q10A 372011  
Q10B 10  
Q10C 0  
Q11 3  
Q11a 1  
Q12 1  
Q13 1  
#<15 1

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 9:30  AM  PM
  - 1a. From where did you gain access to the beach? 4
  2. What time do you plan to leave the beach today? 12:30  AM  PM
  3. What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)  
 Sunning/lying on beach<sub>1</sub>  People watch<sub>5</sub>  
 Walk/run on beach<sub>2</sub>  Collect shells, beachcomb, etc.<sub>6</sub>  
 Surfing<sub>3</sub>  Swimming/play in water<sub>7</sub>  
 Fishing<sub>4</sub>  Picnic<sub>8</sub>  
 Other (SPECIFY) \_\_\_\_\_
  4. How did you get to the beach today?  
 <sub>1</sub> Drive/ride with someone  <sub>3</sub> Bike  <sub>5</sub> Got dropped off  
 <sub>2</sub> Walk/skateboard  <sub>4</sub> Public Transportation  Other (SPECIFY) \_\_\_\_\_
  5. On today's visit how many people came with you? You + 2 others
  6. How many miles did you travel today to get to this beach? 15 miles
  - 7a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)  
city SAN DIEGO  
Intersection BROADWAY & 20TH
  - 7b. What is your home ZIP code? 92102
  8. In the last 30 days, how many days have you visited a beach in Solana Beach? 1 (today) days
  9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 1 days
- In order to group your answers with others, we need some information about you.*
10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)
  - 10A. What is your occupation? JANITOR
  - 10B. How long have you been working in your current occupation? 10 years or \_\_\_\_\_ months
  - 10C. Are you ... (READ CHOICES)  
 <sub>1</sub> a student  <sub>4</sub> disabled  <sub>3</sub> not employed outside the home  
 <sub>2</sub> unemployed, looking for work  <sub>5</sub> retired  
 or something else? (SPECIFY) \_\_\_\_\_
  11. Which category on this card includes your age? (SHOW CARD) C
  - 11a. Which category on this card includes the highest level of education you've completed so far? A
  12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. A
  13. (SEX:)  <sub>1</sub> Male  <sub>2</sub> Female (Randy: # of kids ≤ age 15: 1)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.



Date: 1/31  
Time: 11:40  
Acc: 4

# SOLANA BEACH SURVEY - #640

ID# 682

Rev 11/20/08

Date 1/31

Time 1140

Zone 4

Q1 1045

Q1A 4

Q2 1145

Q3a 6

Q3b 1

Q3c 0

Q4 1

Q5 3

Q6 5

Q7 85364

Q8 1

Q9 1

Q10A 1

Q10B 2

Q10C 259041

Q11 2

Q11a 2

Q12 2

Q13 2

#<15 2

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 10:45  AM  PM

1a. From where did you gain access to the beach? 4

2. What time do you plan to leave the beach today? 1145  AM  PM

3. What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)

- Sunning/lying on beach<sub>1</sub>
- Walk/run on beach<sub>2</sub>
- Surfing<sub>3</sub>
- Fishing<sub>4</sub>
- Other (SPECIFY) \_\_\_\_\_
- People watch<sub>5</sub>
- Collect shells, beachcomb, etc.<sub>6</sub>
- Swimming/play in water<sub>7</sub>
- Picnic<sub>8</sub>

4. How did you get to the beach today?

- <sub>1</sub> Drive/ride with someone
- <sub>2</sub> Walk/skateboard
- <sub>3</sub> Bike
- <sub>4</sub> Public Transportation
- <sub>5</sub> Got dropped off
- Other (SPECIFY) \_\_\_\_\_

5. On today's visit how many people came with you? You + 3 others

6. How many miles did you travel today to get to this beach? 5 miles

7a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)

city Jorretto VALTA  
Intersection Hwy 56 & Hwy 8

7b. What is your home ZIP code? 85364

8. In the last 30 days, how many days have you visited a beach in Solana Beach? 1 (today) days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 1 (tomorrow) days

*In order to group your answers with others, we need some information about you.*

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)

10A. What is your occupation? TEACHERS AID

10B. How long have you been working in your current occupation? 2 years or \_\_\_\_\_ months

10C. Are you ... (READ CHOICES)

- <sub>1</sub> a student
- <sub>2</sub> unemployed, looking for work
- <sub>3</sub> not employed outside the home
- <sub>4</sub> disabled
- <sub>5</sub> retired
- or something else? (SPECIFY) \_\_\_\_\_

11. Which category on this card includes your age? (SHOW CARD) B

11a. Which category on this card includes the highest level of education you've completed so far? B

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. B

13. (SEX:)  <sub>1</sub> Male  <sub>2</sub> Female (Randy: # of kids ≤ age 15: 2)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 1/31  
Time: 12:00 Noon  
Acc: 4

# SOLANA BEACH SURVEY - #640

ID# 683

Rev 11/20/08

Hello. My name is \_\_\_\_\_ I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 11  AM  PM
- 1a. From where did you gain access to the beach? 4
2. What time do you plan to leave the beach today? 4  AM  PM
3. What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)  
 1 Sunning/lying on beach<sub>1</sub>  5 People watch<sub>5</sub>  
 2 Walk/run on beach<sub>2</sub>  3 Collect shells, beachcomb, etc. <sub>6</sub>  
 2 Surfing<sub>3</sub>  7 Swimming/play in water<sub>7</sub>  
 4 Fishing<sub>4</sub>  8 Picnic<sub>8</sub>  
 Other (SPECIFY) \_\_\_\_\_
4. How did you get to the beach today?  
 1 Drive/ride with someone  3 Bike  5 Got dropped off  
 2 Walk/skateboard  4 Public Transportation  Other (SPECIFY) \_\_\_\_\_
5. On today's visit how many people came with you? You + 3 others
6. How many miles did you travel today to get to this beach? 1/2 miles
- 7a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)  
city SOLANA  
Intersection LUMAS SANTA FE & PCH
- 7b. What is your home ZIP code? 92075
8. In the last 30 days, how many days have you visited a beach in Solana Beach? 15 days
9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 15 days  
*In order to group your answers with others, we need some information about you.*
10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)
- 10A. What is your occupation? Software Designer
- 10B. How long have you been working in your current occupation? 20 years or \_\_\_\_\_ months
- 10C. Are you ... (READ CHOICES)  
 1 a student  4 disabled  3 not employed outside the home  
 2 unemployed, looking for work  5 retired  
 or something else? (SPECIFY) \_\_\_\_\_
11. Which category on this card includes your age? (SHOW CARD) E
- 11a. Which category on this card includes the highest level of education you've completed so far? E
12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. E
13. (SEX:)  1 Male  2 Female (Randy: # of kids ≤ age 15: 2)

Date 1/31  
Time 1200  
Zone 4  
Q1 1100  
Q1A 4  
Q2 1600  
Q3a 1  
Q3b 3  
Q3c 6  
Q4 1  
Q5 3  
Q6 .5  
Q7 92075  
Q8 15  
Q9 15  
Q10A 15102  
Q10B 20  
Q10C 0  
Q11 5  
Q11a 5  
Q12 5  
Q13 1  
#≤15 2

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 1/31  
Time: 12:25  
Acc: 4

# SOLANA BEACH SURVEY - #640

ID# 684

Rev 11/20/08

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 12  AM  PM
- 1a. From where did you gain access to the beach? 9
2. What time do you plan to leave the beach today? 1  AM  PM
3. What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)
- |  |   |
|--|---|
| <input type="checkbox"/> Sunning/lying on beach <sub>1</sub> | <input checked="" type="checkbox"/> People watch <sub>5</sub>         |
| <input type="checkbox"/> Walk/run on beach <sub>2</sub>      | <input type="checkbox"/> Collect shells, beachcomb, etc. <sub>6</sub> |
| <input type="checkbox"/> Surfing <sub>3</sub>                | <input type="checkbox"/> Swimming/play in water <sub>7</sub>          |
| <input type="checkbox"/> Fishing <sub>4</sub>                | <input type="checkbox"/> Picnic <sub>8</sub>                          |
| <input type="checkbox"/> Other (SPECIFY) _____               |   |
4. How did you get to the beach today?
- |   |  |  |
|---|--|--|
| <input checked="" type="checkbox"/> Drive/ride with someone | <input type="checkbox"/> Bike                  | <input type="checkbox"/> Got dropped off       |
| <input type="checkbox"/> Walk/skateboard                    | <input type="checkbox"/> Public Transportation | <input type="checkbox"/> Other (SPECIFY) _____ |
5. On today's visit how many people came with you? You + 0 others
6. How many miles did you travel today to get to this beach? 3 miles
- 7a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)
- city CARDIFF  
Intersection Manchester & J
- 7b. What is your home ZIP code? 92007
8. In the last 30 days, how many days have you visited a beach in Solana Beach? 10 days
9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 10 days
- In order to group your answers with others, we need some information about you.
10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)
- 10A. What is your occupation? computer programmer
- 10B. How long have you been working in your current occupation? 8 years or \_\_\_\_\_ months
- 10C. Are you ... (READ CHOICES)
- |   |                                   |  |
|---|-----------------------------------|--|
| <input type="checkbox"/> a student                          | <input type="checkbox"/> disabled | <input type="checkbox"/> not employed outside the home |
| <input type="checkbox"/> unemployed, looking for work       | <input type="checkbox"/> retired  |  |
| <input type="checkbox"/> or something else? (SPECIFY) _____ |                                   |  |
11. Which category on this card includes your age? (SHOW CARD) C
- 11a. Which category on this card includes the highest level of education you've completed so far? F
12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. G
13. (SEX:)  Male  Female (Randy: # of kids ≤ age 15: 0)

Date 1/31  
Time 12:25  
Zone 4  
Q1 1200  
Q1A 4  
Q2 1300  
Q3a 5  
Q3b 0  
Q3c 0  
Q4 1  
Q5 0  
Q6 3  
Q7 92007  
Q8 10  
Q9 10  
Q10A 151021  
Q10B 8  
Q10C 0  
Q11 3  
Q11a 5  
Q12 5  
Q13 1  
0

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 11/31  
Time: 11:50  
Acc: 4

# SOLANA BEACH SURVEY - #640

ID# 685

Rev 11/20/08

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 10  AM  PM
- 1a. From where did you gain access to the beach? 4
2. What time do you plan to leave the beach today? 12  AM  PM
3. What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)  

<input type="checkbox"/> Sunning/lying on beach <sub>1</sub>	<input type="checkbox"/> People watch <sub>5</sub>
<input checked="" type="checkbox"/> Walk/run on beach <sub>2</sub>	<input type="checkbox"/> Collect shells, beachcomb, etc. <sub>6</sub>
<input type="checkbox"/> Surfing <sub>3</sub>	<input type="checkbox"/> Swimming/play in water <sub>7</sub>
<input type="checkbox"/> Fishing <sub>4</sub>	<input type="checkbox"/> Picnic <sub>8</sub>
<input type="checkbox"/> Other (SPECIFY) _____	
4. How did you get to the beach today?  

<input checked="" type="checkbox"/> <sub>1</sub> Drive/ride with someone	<input type="checkbox"/> <sub>3</sub> Bike	<input type="checkbox"/> <sub>5</sub> Got dropped off
<input type="checkbox"/> <sub>2</sub> Walk/skateboard	<input type="checkbox"/> <sub>4</sub> Public Transportation	<input type="checkbox"/> Other (SPECIFY) _____
5. On today's visit how many people came with you? You + 2 others
6. How many miles did you travel today to get to this beach? 2 miles
- 7a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)  
city DANA POINT  
Intersection SAN ANDREW & VILLA DE LA BELLE
- 7b. What is your home ZIP code? 92014
8. In the last 30 days, how many days have you visited a beach in Solana Beach? 1 days
9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 2 days  
*In order to group your answers with others, we need some information about you.*
10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)
- 10A. What is your occupation? WEB DEVELOPER
- 10B. How long have you been working in your current occupation? 10 years or \_\_\_\_\_ months
- 10C. Are you ... (READ CHOICES)  

<input type="checkbox"/> <sub>1</sub> a student	<input type="checkbox"/> <sub>4</sub> disabled	<input type="checkbox"/> <sub>3</sub> not employed outside the home
<input type="checkbox"/> <sub>2</sub> unemployed, looking for work	<input type="checkbox"/> <sub>5</sub> retired	
<input type="checkbox"/> or something else? (SPECIFY) _____		
11. Which category on this card includes your age? (SHOW CARD) C
- 11a. Which category on this card includes the highest level of education you've completed so far? E
12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. Refused
13. (SEX:)  <sub>1</sub> Male  <sub>2</sub> Female (Rand: # of kids ≤ age 15: 1)

Date 11/31  
Time 11:50  
Zone 4  
Q1 1000  
Q1A 4  
Q2 1200  
Q3a 2  
Q3b 0  
Q3c 0  
Q4 1  
Q5 2  
Q6 2  
Q7 92014  
Q8 1  
Q9 2  
Q10A 151081  
Q10B 10  
Q10C 0  
Q11 3  
Q11a 5  
Q12 1  
Q13 1  
#<15 1

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 1/31  
Time: 1255  
Acc: 4

# SOLANA BEACH SURVEY - #640

ID# 686

Rev 11/20/08

Date 131  
Time 1255  
Zone 4  
Q1 1160  
Q1A 4  
Q2 1630  
Q3a 1  
Q3b 3  
Q3c 0  
Q4 1  
Q5 1  
Q6 1  
Q7 90230  
Q8 1  
Q9 1  
Q10A 23/0/11  
Q10B 16  
Q10C 1  
Q11 4  
Q11a 7  
Q12 7  
Q13 1  
#<15 0

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 11  AM  PM
  - 1a. From where did you gain access to the beach? 4
  2. What time do you plan to leave the beach today? 4:30  AM  PM
  3. What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)  
 Sunning/lying on beach<sub>1</sub>  People watch<sub>5</sub>  
 Walk/run on beach<sub>2</sub>  Collect shells, beachcomb, etc.<sub>6</sub>  
 Surfing<sub>3</sub>  Swimming/play in water<sub>7</sub>  
 Fishing<sub>4</sub>  Picnic<sub>8</sub>  
 Other (SPECIFY) \_\_\_\_\_
  4. How did you get to the beach today?  
 <sub>1</sub> Drive/ride with someone  <sub>3</sub> Bike  <sub>5</sub> Got dropped off  
 <sub>2</sub> Walk/skateboard  <sub>4</sub> Public Transportation  Other (SPECIFY) \_\_\_\_\_
  5. On today's visit how many people came with you? You + \_\_\_\_\_ others
  6. How many miles did you travel today to get to this beach? \_\_\_\_\_ miles
  - 7a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)  
city SOLANA BEACH  
Intersection PCH & VIA de LA Valle
  - 7b. What is your home ZIP code? 90230
  8. In the last 30 days, how many days have you visited a beach in Solana Beach? 1 <sup>TODAY</sup> days
  9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 1 days
- In order to group your answers with others, we need some information about you.*
10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)
  - 10A. What is your occupation? ATTORNEY
  - 10B. How long have you been working in your current occupation? 16 years or \_\_\_\_\_ months
  - 10C. Are you ... (READ CHOICES)  
 <sub>1</sub> a student  <sub>4</sub> disabled  <sub>3</sub> not employed outside the home  
 <sub>2</sub> unemployed, looking for work  <sub>5</sub> retired  
 or something else? (SPECIFY) \_\_\_\_\_
  11. Which category on this card includes your age? (SHOW CARD) D
  - 11a. Which category on this card includes the highest level of education you've completed so far? G
  12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. G
  13. (SEX:)  <sub>1</sub> Male  <sub>2</sub> Female (Randy: # of kids ≤ age 15: 0)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 1/31  
Time: 1:20P  
Acc: 4

# SOLANA BEACH SURVEY - #640

ID# 687

Rev 11/20/08

Date 131  
Time 1320  
Zone 4  
Q1 1130  
Q1A 4  
Q2 1600  
Q3a 1  
Q3b 5  
Q3c 6  
Q4 1  
Q5 1  
Q6 25  
Q7 94105  
Q8 1  
Q9 0  
Q10A 537061  
Q10B 6  
Q10C 0  
Q11 4  
Q11a 6  
Q12 1  
Q13 1  
#≤15 0

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

- What time did you arrive at the beach today? 11:30  AM  PM
- From where did you gain access to the beach? 4
- What time do you plan to leave the beach today? 4  AM  PM
- What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)  
 1 Sunning/lying on beach  
 2 Walk/run on beach  
 3 Surfing  
 4 Fishing  
 Other (SPECIFY) \_\_\_\_\_  
 2 People watch  
 3 Collect shells, beachcomb, etc.  
 4 Swimming/play in water  
 5 Picnic
- How did you get to the beach today?  
 1 Drive/ride with someone  
 2 Walk/skateboard  
 3 Bike  
 4 Public Transportation  
 5 Got dropped off  
 Other (SPECIFY) \_\_\_\_\_
- On today's visit how many people came with you? You + 1 others
- How many miles did you travel today to get to this beach? 25 miles
- 7a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)  
city MIRAMAR HILLS  
Intersection Washington & Collins
- 7b. What is your home ZIP code? 94105
8. In the last 30 days, how many days have you visited a beach in Solana Beach? 1 (T/A) days
9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 0 days  
*In order to group your answers with others, we need some information about you.*
10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)  
10A. What is your occupation? AUTO DETAILER  
10B. How long have you been working in your current occupation? 6 years or \_\_\_\_\_ months  
10C. Are you ... (READ CHOICES)  
 1 a student  4 disabled  3 not employed outside the home  
 2 unemployed, looking for work  5 retired  
 or something else? (SPECIFY) \_\_\_\_\_
11. Which category on this card includes your age? (SHOW CARD) 0
- 11a. Which category on this card includes the highest level of education you've completed so far? F
12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. Retired
13. (SEX:)  1 Male  2 Female (Randy: # of kids ≤ age 15: 0)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 1/31  
Time: 12:35  
Acc: 4

# SOLANA BEACH SURVEY - #640

ID# 688

Rev 11/20/08

Date 131

Time 1235

Zone 4

Q1 900

Q1A 4

Q2 1400

Q3a 1

Q3b 3

Q3c 0

Q4 1

Q5 5

Q6 35

Q7 92065

Q8 1

Q9 0

Q10A 5/9061

Q10B 25

Q10C 4

Q11 5

Q11a 3

Q12 4

Q13 1

#≤15 1

Hello. My name is \_\_\_\_\_ I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 9:00  AM  PM

1a. From where did you gain access to the beach? 4

2. What time do you plan to leave the beach today? 2  AM  PM

3. What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)

- 1 Sunning/lying on beach<sub>1</sub>
- 2 Walk/run on beach<sub>2</sub>
- 3 Surfing<sub>3</sub>
- 4 Fishing<sub>4</sub>
- 5 People watch<sub>5</sub>
- 6 Collect shells, beachcomb, etc.<sub>6</sub>
- 7 Swimming/play in water<sub>7</sub>
- 8 Picnic<sub>8</sub>
- Other (SPECIFY) \_\_\_\_\_

4. How did you get to the beach today?

- 1 Drive/ride with someone
- 2 Walk/skateboard
- 3 Bike
- 4 Public Transportation
- 5 Got dropped off
- 6 Other (SPECIFY) \_\_\_\_\_

5. On today's visit how many people came with you? You + 5 others

6. How many miles did you travel today to get to this beach? 35 miles

7a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)

city Ramona  
Intersection Hwy 67 & Airmail LN

7b. What is your home ZIP code? 92065

8. In the last 30 days, how many days have you visited a beach in Solana Beach? 1 (today) days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 0 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)

10A. What is your occupation? PETROLEUM TANK TESTING

10B. How long have you been working in your current occupation? 25 years or \_\_\_\_\_ months

10C. Are you ... (READ CHOICES)

- 1 a student
- 2 unemployed, looking for work
- 3 not employed outside the home
- 4 disabled
- 5 retired
- or something else? (SPECIFY) \_\_\_\_\_

11. Which category on this card includes your age? (SHOW CARD) E

11a. Which category on this card includes the highest level of education you've completed so far? C

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. 0

13. (SEX:)  1 Male  2 Female (Randy: # of kids ≤ age 15: 1)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 2/1/08  
Time: 3:30 P  
Acc: 4

# SOLANA BEACH SURVEY - #640

ID# 689

Rev 11/20/08

Hello. My name is \_\_\_\_\_, I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 3:30  AM  PM
  - 1a. From where did you gain access to the beach? 4
  2. What time do you plan to leave the beach today? 5:30  AM  PM
  3. What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)  
 Sunning/lying on beach<sub>1</sub>       People watch<sub>5</sub>  
 Walk/run on beach<sub>2</sub>       Collect shells, beachcomb, etc. <sub>6</sub>  
 Surfing<sub>3</sub>       Swimming/play in water<sub>7</sub>  
 Fishing<sub>4</sub>       Picnic<sub>8</sub>  
 Other (SPECIFY) \_\_\_\_\_
  4. How did you get to the beach today?  
 <sub>1</sub> Drive/ride with someone       <sub>3</sub> Bike       <sub>5</sub> Got dropped off  
 <sub>2</sub> Walk/skateboard       <sub>4</sub> Public Transportation       Other (SPECIFY) \_\_\_\_\_
  5. On today's visit how many people came with you? You + 1 others
  6. How many miles did you travel today to get to this beach? 1/2 miles
  - 7a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)  
city SOLANA BEACH  
Intersection PCH & SOUTH CEDAR
  - 7b. What is your home ZIP code? 92075
  8. In the last 30 days, how many days have you visited a beach in Solana Beach? 12 days
  9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 15 days
- In order to group your answers with others, we need some information about you.*
10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)
  - 10A. What is your occupation? \_\_\_\_\_
  - 10B. How long have you been working in your current occupation? \_\_\_\_\_ years or \_\_\_\_\_ months
  - 10C. Are you ... (READ CHOICES)  
 <sub>1</sub> a student       <sub>4</sub> disabled       <sub>3</sub> not employed outside the home  
 <sub>2</sub> unemployed, looking for work       <sub>5</sub> retired  
 or something else? (SPECIFY) \_\_\_\_\_
  11. Which category on this card includes your age? (SHOW CARD) A
  - 11a. Which category on this card includes the highest level of education you've completed so far? A
  12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. A
  13. (SEX:)  <sub>1</sub> Male       <sub>2</sub> Female      (Randy: # of kids ≤ age 15: 0)

Date 2/23  
Time 1530  
Zone 4  
Q1 1530  
Q1A 4  
Q2 1730  
Q3a 3  
Q3b 0  
Q3c 0  
Q4 2  
Q5 1  
Q6 5  
Q7 92075  
Q8 12  
Q9 15  
Q10A 2  
Q10B 0  
Q10C 1  
Q11 1  
Q11a 1  
Q12 1  
Q13 1  
#<15 0

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.



Date: 11/31  
Time: 1:45 P  
Acc: 8

# SOLANA BEACH SURVEY - #640

ID# 690

Rev 11/20/08

Date 131  
Time 1345  
Zone 8  
Q1 1200  
Q1A 8  
Q2 1400  
Q3a 3  
Q3b 0  
Q3c 0  
Q4 2  
Q5 0  
Q6 .5  
Q7 92075  
Q8 20  
Q9 20  
2  
Q10A 0  
Q10B 0  
Q10C 1  
Q11 2  
Q11a 3  
Q12 1  
Q13 1  
#<15 0

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 12:00  AM  PM
  - 1a. From where did you gain access to the beach? 8
  2. What time do you plan to leave the beach today? 2  AM  PM
  3. What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)  

<input type="checkbox"/> Sunning/lying on beach <sub>1</sub>	<input type="checkbox"/> People watch <sub>5</sub>
<input type="checkbox"/> Walk/run on beach <sub>2</sub>	<input type="checkbox"/> Collect shells, beachcomb, etc. <sub>6</sub>
<input checked="" type="checkbox"/> Surfing <sub>3</sub>	<input type="checkbox"/> Swimming/play in water <sub>7</sub>
<input type="checkbox"/> Fishing <sub>4</sub>	<input type="checkbox"/> Picnic <sub>8</sub>
<input type="checkbox"/> Other (SPECIFY) _____	
  4. How did you get to the beach today?  

<input type="checkbox"/> <sub>1</sub> Drive/ride with someone	<input type="checkbox"/> <sub>3</sub> Bike	<input type="checkbox"/> <sub>5</sub> Got dropped off
<input checked="" type="checkbox"/> <sub>2</sub> Walk/skateboard	<input type="checkbox"/> <sub>4</sub> Public Transportation	<input type="checkbox"/> Other (SPECIFY) _____
  5. On today's visit how many people came with you? You + 0 others
  6. How many miles did you travel today to get to this beach? 1/2 miles
  - 7a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)  
city SOLANA BEACH  
Intersection SIERRA & DEL MAR
  - 7b. What is your home ZIP code? 92075
  8. In the last 30 days, how many days have you visited a beach in Solana Beach? 20 days
  9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 20 days
- In order to group your answers with others, we need some information about you.*
10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)
  - 10A. What is your occupation? \_\_\_\_\_
  - 10B. How long have you been working in your current occupation? \_\_\_\_\_ years or \_\_\_\_\_ months
  - 10C. Are you ... (READ CHOICES)  

<input checked="" type="checkbox"/> <sub>1</sub> a student	<input type="checkbox"/> <sub>4</sub> disabled	<input type="checkbox"/> <sub>3</sub> not employed outside the home
<input type="checkbox"/> <sub>2</sub> unemployed, looking for work	<input type="checkbox"/> <sub>5</sub> retired	
<input type="checkbox"/> or something else? (SPECIFY) _____		
  11. Which category on this card includes your age? (SHOW CARD) B
  - 11a. Which category on this card includes the highest level of education you've completed so far? C
  12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. A
  13. (SEX:)  Male  Female (Randy: # of kids ≤ age 15: 0)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 1/31  
Time: 2:10P  
Acc: 6

# SOLANA BEACH SURVEY - #640

ID# 591

Rev 11/20/08

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 1:15  AM  PM
- 1a. From where did you gain access to the beach? 6
2. What time do you plan to leave the beach today? 2:15  AM  PM
3. What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)  
 Sunning/lying on beach<sub>1</sub>      2 People watch<sub>5</sub>  
 Walk/run on beach<sub>2</sub>       Collect shells, beachcomb, etc.<sub>6</sub>  
 Surfing<sub>3</sub>       Swimming/play in water<sub>7</sub>  
 Fishing<sub>4</sub>       Picnic<sub>8</sub>  
 Other (SPECIFY) \_\_\_\_\_
4. How did you get to the beach today?  
 <sub>1</sub> Drive/ride with someone       <sub>3</sub> Bike       <sub>5</sub> Got dropped off  
 Walk/skateboard       <sub>4</sub> Public Transportation       Other (SPECIFY) \_\_\_\_\_
5. On today's visit how many people came with you? You + 1 others
6. How many miles did you travel today to get to this beach? 1/2 miles
- 7a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)  
city SOLANA BEACH  
Intersection PCH & UMAS SANTA FE
- 7b. What is your home ZIP code? 92075
8. In the last 30 days, how many days have you visited a beach in Solana Beach? 20 days
9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 30 days  
*In order to group your answers with others, we need some information about you.*
10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)
- 10A. What is your occupation? \_\_\_\_\_
- 10B. How long have you been working in your current occupation? \_\_\_\_\_ years or \_\_\_\_\_ months
- 10C. Are you ... (READ CHOICES)  
 <sub>1</sub> a student       <sub>4</sub> disabled       <sub>3</sub> not employed outside the home  
 <sub>2</sub> unemployed, looking for work       <sub>5</sub> retired  
 or something else? (SPECIFY) \_\_\_\_\_
11. Which category on this card includes your age? (SHOW CARD) F
- 11a. Which category on this card includes the highest level of education you've completed so far? C
12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. A
13. (SEX:)  <sub>1</sub> Male       <sub>2</sub> Female      (Randy: # of kids ≤ age 15: 0)

Date 131  
Time 1410  
Zone 6  
Q1 1315  
Q1A 6  
Q2 1415  
Q3a 2  
Q3b 5  
Q3c Ø  
Q4 2  
Q5 1  
Q6 .5  
Q7 92075  
Q8 28  
Q9 30  
2  
Q10A Ø  
Q10B Ø  
Q10C 3  
Q11 6  
Q11a 3  
Q12 1  
Q13 2  
#≤15 0

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 2/23/09  
Time: 1:35  
Acc: 4

# SOLANA BEACH SURVEY - #640

ID# 692

Rev 11/20/08

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 12  AM  PM
  - 1a. From where did you gain access to the beach? 4
  2. What time do you plan to leave the beach today? 2:30  AM  PM
  3. What is the **main** activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)  
 Sunning/lying on beach<sub>1</sub>      \_\_\_\_\_ People watch<sub>5</sub>  
 Walk/run on beach<sub>2</sub>      \_\_\_\_\_ Collect shells, beachcomb, etc.<sub>6</sub>  
 Surfing<sub>3</sub>      \_\_\_\_\_ Swimming/play in water<sub>7</sub>  
 Fishing<sub>4</sub>      \_\_\_\_\_ Picnic<sub>8</sub>  
 Other (SPECIFY) \_\_\_\_\_
  4. How did you get to the beach today?  
 <sub>1</sub> Drive/ride with someone       <sub>3</sub> Bike       <sub>5</sub> Got dropped off  
 <sub>2</sub> Walk/skateboard       <sub>4</sub> Public Transportation       Other (SPECIFY) \_\_\_\_\_
  5. On today's visit how many people came with you? You + 2 others
  6. How many miles did you travel today to get to this beach? 8 miles
  - 7a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)  
city CARLSBAD  
Intersection I-5 & PALOMAR AIRPORT RD
  - 7b. What is your home ZIP code? 59401
  8. In the last 30 days, how many days have you visited a beach in Solana Beach? 1 days
  9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 0 days
- In order to group your answers with others, we need some information about you.*
10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)
  - 10A. What is your occupation? \_\_\_\_\_
  - 10B. How long have you been working in your current occupation? \_\_\_\_\_ years or \_\_\_\_\_ months
  - 10C. Are you . . . (READ CHOICES)  
 <sub>1</sub> a student       <sub>4</sub> disabled       <sub>3</sub> not employed outside the home  
 <sub>2</sub> unemployed, looking for work       <sub>5</sub> retired  
 or something else? (SPECIFY) \_\_\_\_\_
  11. Which category on this card includes your age? (SHOW CARD) 6
  - 11a. Which category on this card includes the highest level of education you've completed so far? C
  12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. C
  13. (SEX:)  Male       <sub>2</sub> Female      (Randy: # of kids ≤ age 15: \_\_\_\_\_)

Date 223  
Time 1335  
Zone 4  
Q1 1200  
Q1A 4  
Q2 1430  
Q3a 1  
Q3b 0  
Q3c 0  
Q4 1  
Q5 2  
Q6 8  
Q7 59401  
Q8 1  
Q9 0  
2  
Q10A 0  
Q10B 0  
Q10C 5  
Q11 7  
Q11a 3  
Q12 3  
Q13 1  
#<15 0

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 1/31  
Time: 1:15P  
Acc: 4

# SOLANA BEACH SURVEY - #640

ID# 693

Rev 11/20/08

Hello. My name is \_\_\_\_\_ . I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 11:30  AM  PM

1a. From where did you gain access to the beach? 4

2. What time do you plan to leave the beach today? 4  AM  PM

3. What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)

- 1 Sunning/lying on beach<sub>1</sub>
- 2 Walk/run on beach<sub>2</sub>
- 3 Surfing<sub>3</sub>
- 4 Fishing<sub>4</sub>
- 5 Other (SPECIFY) \_\_\_\_\_
- 6 People watch<sub>5</sub>
- 7 Collect shells, beachcomb, etc. <sub>6</sub>
- 8 Swimming/play in water<sub>7</sub>
- 9 Picnic<sub>8</sub>

4. How did you get to the beach today?

- 1 Drive/ride with someone
- 2 Walk/skateboard
- 3 Bike
- 4 Public Transportation
- 5 Got dropped off
- 6 Other (SPECIFY) \_\_\_\_\_

5. On today's visit how many people came with you? You + 1 others

6. How many miles did you travel today to get to this beach? 20 miles

7a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)

city MILLION HILL  
Intersection WASHINGTON & GOLDFINCH

7b. What is your home ZIP code? 92103

8. In the last 30 days, how many days have you visited a beach in Solana Beach? 1 <sup>HAPPY</sup> days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 0 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)

10A. What is your occupation? SALON OWNER

10B. How long have you been working in your current occupation? 10 years or \_\_\_\_\_ months

10C. Are you ... (READ CHOICES)

- 1 a student
- 2 unemployed, looking for work
- 3 not employed outside the home
- 4 disabled
- 5 retired
- or something else? (SPECIFY) \_\_\_\_\_

11. Which category on this card includes your age? (SHOW CARD) F

11a. Which category on this card includes the highest level of education you've completed so far? C

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. H

13. (SEX:)  Male  Female (Randy: # of kids ≤ age 15: 0)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date 1/31  
Time 1:15  
Zone 4  
Q1 1130  
Q1A 4  
Q2 1600  
Q3a 1  
Q3b 6  
Q3c 0  
Q4 1  
Q5 1  
Q6 20  
Q7 92103  
Q8 1  
Q9 0  
Q10A 391021  
Q10B 10  
Q10C \_\_\_\_\_  
Q11 6  
Q11a 3  
Q12 8  
Q13 1  
#<15 0

Date: 2/23/09  
Time: 2:05 P  
Acc: 4

**SOLANA BEACH  
SURVEY - #640**

ID# 694

Rev 11/20/08

Date 2/23

Time 11:40 A

Zone 4

Q1 1400

Q1A 4

Q2 1500

Q3a 2

Q3b 0

Q3c 0

Q4 2

Q5 1

Q6 45

Q7 92075

Q8 25

Q9 30

Q10A 2

Q10B 2

Q10C 3

Q11 5

Q11a 2

Q12 1

Q13 2

#<15 0

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 2  AM  PM

1a. From where did you gain access to the beach? 4

2. What time do you plan to leave the beach today? 3  AM  PM

3. What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)

- Sunning/lying on beach<sub>1</sub>
- Walk/run on beach<sub>2</sub>
- Surfing<sub>3</sub>
- Fishing<sub>4</sub>
- Other (SPECIFY) \_\_\_\_\_
- People watch<sub>5</sub>
- Collect shells, beachcomb, etc.<sub>6</sub>
- Swimming/play in water<sub>7</sub>
- Picnic<sub>8</sub>

4. How did you get to the beach today?

- <sub>1</sub> Drive/ride with someone
- <sub>2</sub> Walk/skateboard
- <sub>3</sub> Bike
- <sub>4</sub> Public Transportation
- <sub>5</sub> Got dropped off
- Other (SPECIFY) \_\_\_\_\_

5. On today's visit how many people came with you? You + 1 others

6. How many miles did you travel today to get to this beach? 1/2 miles

7a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)

city SOLANA BEACH  
Intersection Cedros & CLIFF

7b. What is your home ZIP code? 92075

8. In the last 30 days, how many days have you visited a beach in Solana Beach? 25 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 30 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)

10A. What is your occupation? \_\_\_\_\_

10B. How long have you been working in your current occupation? \_\_\_\_\_ years or \_\_\_\_\_ months

10C. Are you ... (READ CHOICES)

- <sub>1</sub> a student
- <sub>2</sub> unemployed, looking for work
- or something else? (SPECIFY) \_\_\_\_\_
- <sub>4</sub> disabled
- <sub>5</sub> retired
- <sub>3</sub> not employed outside the home

11. Which category on this card includes your age? (SHOW CARD) E

11a. Which category on this card includes the highest level of education you've completed so far? B

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. A

13. (SEX:)  <sub>1</sub> Male  <sub>2</sub> Female (Randy: # of kids ≤ age 15: \_\_\_\_\_)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 2/23  
Time: 2:55  
Acc: 4

# SOLANA BEACH SURVEY - #640

ID# 695

Rev.11/20/08

Date 223  
Time 1435  
Zone 4  
Q1 1400  
Q1A 6  
Q2 1500  
Q3a 2  
Q3b 0  
Q3c 0  
Q4 2  
Q5 0  
Q6 5  
Q7 92075  
Q8 10  
Q9 10  
Q10A 0  
Q10B 0  
Q10C 5  
Q11 7  
Q11a 5  
Q12 4  
Q13 2  
#15 0

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 2  AM  PM
- 1a. From where did you gain access to the beach? Q6
2. What time do you plan to leave the beach today? 3  AM  PM
3. What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)  
 Sunning/lying on beach<sub>1</sub>  People watch<sub>5</sub>  
 Walk/run on beach<sub>2</sub>  Collect shells, beachcomb, etc.<sub>6</sub>  
 Surfing<sub>3</sub>  Swimming/play in water<sub>7</sub>  
 Fishing<sub>4</sub>  Picnic<sub>8</sub>  
 Other (SPECIFY) \_\_\_\_\_
4. How did you get to the beach today?  
 <sub>1</sub> Drive/ride with someone  <sub>3</sub> Bike  <sub>5</sub> Got dropped off  
 <sub>2</sub> Walk/skateboard  <sub>4</sub> Public Transportation  <sub>6</sub> Other (SPECIFY) \_\_\_\_\_
5. On today's visit how many people came with you? You + 0 others
6. How many miles did you travel today to get to this beach? 12 miles
- 7a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)  
city SOLANA  
Intersection SIERRA & PAHLIA
- 7b. What is your home ZIP code? 92075
8. In the last 30 days, how many days have you visited a beach in Solana Beach? 10 days
9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 10 days  
*In order to group your answers with others, we need some information about you.*
10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)
- 10A. What is your occupation? \_\_\_\_\_
- 10B. How long have you been working in your current occupation? \_\_\_\_\_ years or \_\_\_\_\_ months
- 10C. Are you ... (READ CHOICES)  
 <sub>1</sub> a student  <sub>4</sub> disabled  <sub>3</sub> not employed outside the home  
 <sub>2</sub> unemployed, looking for work  <sub>5</sub> retired  
 or something else? (SPECIFY) \_\_\_\_\_
11. Which category on this card includes your age? (SHOW CARD) G
- 11a. Which category on this card includes the highest level of education you've completed so far? E
12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. D
13. (SEX:)  <sub>1</sub> Male  <sub>2</sub> Female (Randy. # of kids ≤ age 15: 0)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 2/23  
Time: 2:45  
Acc: 4

# SOLANA BEACH SURVEY - #640

ID# 696

Rev 11/20/08

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

- 1. What time did you arrive at the beach today? 2:15  AM  PM
- 1a. From where did you gain access to the beach? 8
- 2. What time do you plan to leave the beach today? 3:30  AM  PM
- 3. What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)  

<input type="checkbox"/> Sunning/lying on beach <sub>1</sub>	<input type="checkbox"/> People watch <sub>5</sub>
<input checked="" type="checkbox"/> Walk/run on beach <sub>2</sub>	<input type="checkbox"/> Collect shells, beachcomb, etc. <sub>6</sub>
<input type="checkbox"/> Surfing <sub>3</sub>	<input type="checkbox"/> Swimming/play in water <sub>7</sub>
<input type="checkbox"/> Fishing <sub>4</sub>	<input type="checkbox"/> Picnic <sub>8</sub>
<input type="checkbox"/> Other (SPECIFY) _____	
- 4. How did you get to the beach today?  

<input type="checkbox"/> <sub>1</sub> Drive/ride with someone	<input type="checkbox"/> <sub>3</sub> Bike	<input type="checkbox"/> <sub>5</sub> Got dropped off
<input checked="" type="checkbox"/> <sub>2</sub> Walk/skateboard	<input type="checkbox"/> <sub>4</sub> Public Transportation	<input type="checkbox"/> Other (SPECIFY) _____
- 5. On today's visit how many people came with you? You + 1 others
- 6. How many miles did you travel today to get to this beach? 1/2 miles
- 7a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)  
city ~~SOLANA BEACH~~ SOLANA BEACH  
Intersection SIERRA & VIA de LAVALLE
- 7b. What is your home ZIP code? 80108
- 8. In the last 30 days, how many days have you visited a beach in Solana Beach? 10 days
- 9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 21 days  
*In order to group your answers with others, we need some information about you.*
- 10. Are you currently employed?  Yes (ASK Q10A)  No (ASK Q10C)
- 10A. What is your occupation? \_\_\_\_\_
- 10B. How long have you been working in your current occupation? \_\_\_\_\_ years or \_\_\_\_\_ months
- 10C. Are you ... (READ CHOICES)  

<input type="checkbox"/> <sub>1</sub> a student	<input type="checkbox"/> <sub>4</sub> disabled	<input type="checkbox"/> <sub>3</sub> not employed outside the home
<input type="checkbox"/> <sub>2</sub> unemployed, looking for work	<input checked="" type="checkbox"/> <sub>5</sub> retired	
<input type="checkbox"/> or something else? (SPECIFY) _____		
- 11. Which category on this card includes your age? (SHOW CARD) G
- 11a. Which category on this card includes the highest level of education you've completed so far? F
- 12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. C
- 13. (SEX:)  Male  Female (Randy: # of kids ≤ age 15: 0)

Date 2/23  
Time 1445  
Zone 4  
Q1 1415  
Q1A 8  
Q2 1530  
Q3a 2  
Q3b 0  
Q3c 0  
Q4 2  
Q5 1  
Q6 5  
Q7 80108  
Q8 10  
Q9 21  
Q10A 2  
Q10B 0  
Q10C 5  
Q11 7  
Q11a 6  
Q12 3  
Q13 1  
#<15 0

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 4/23  
Time: 2:55 p  
Acc: 4

# SOLANA BEACH SURVEY - #640

ID# 697

Rev 11/20/08

Hello. My name is                     . I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 2:30  AM  PM

1a. From where did you gain access to the beach? 4

2. What time do you plan to leave the beach today? 4  AM  PM

3. What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)

- Sunning/lying on beach<sub>1</sub>      3  People watch<sub>5</sub>
- Walk/run on beach<sub>2</sub>       Collect shells, beachcomb, etc.<sub>6</sub>
- Surfing<sub>3</sub>       Swimming/play in water<sub>7</sub>
- Fishing<sub>4</sub>       Picnic<sub>8</sub>
- Other (SPECIFY) Read

4. How did you get to the beach today?

- <sub>1</sub> Drive/ride with someone       <sub>3</sub> Bike       <sub>5</sub> Got dropped off
- <sub>2</sub> Walk/skateboard       <sub>4</sub> Public Transportation       <sub>6</sub> Other (SPECIFY)

5. On today's visit how many people came with you? You + 0 others

6. How many miles did you travel today to get to this beach? 1/2 miles

7a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)

city SOLANA BEACH  
Intersection PACIFIC & CUMAS SANTA FE

7b. What is your home ZIP code? 92075

8. In the last 30 days, how many days have you visited a beach in Solana Beach? 20 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 20 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)

10A. What is your occupation?                     

10B. How long have you been working in your current occupation?            years or            months

10C. Are you ... (READ CHOICES)

- <sub>1</sub> a student       <sub>4</sub> disabled       <sub>3</sub> not employed outside the home
- <sub>2</sub> unemployed, looking for work       <sub>5</sub> retired
- or something else? (SPECIFY)

11. Which category on this card includes your age? (SHOW CARD) A

11a. Which category on this card includes the highest level of education you've completed so far? C

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. A

13. (SEX:)  <sub>1</sub> Male       <sub>2</sub> Female      (Randy: # of kids ≤ age 15: 0)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date 223  
Time 1455  
Zone 4  
Q1 1430  
Q1A 4  
Q2 1600  
Q3a 1  
Q3b 5  
Q3c 0  
Q4 2  
Q5 0  
Q6 .5  
Q7 92075  
Q8 20  
Q9 20  
Q10A 0  
Q10B 0  
Q10C 1  
Q11 1  
Q11a 3  
Q12 1  
Q13 2  
#<15 0



Date: 1/1  
Time: 1045  
Acc: 6

# SOLANA BEACH SURVEY - #640

ID# 698

Rev 11/20/08

Date 1/1  
Time 1045  
Zone 6  
Q1 1000  
Q1A 6  
Q2 1300  
Q3a 3  
Q3b 0  
Q3c 6  
Q4 1  
Q5 2  
Q6 10  
Q7 89110  
Q8 1  
Q9 0  
Q10A 2  
Q10B 0  
Q10C 2  
Q11 3  
Q11a 3  
Q12 1  
Q13 2  
#<15 0

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 10  AM  PM
- 1a. From where did you gain access to the beach? 6
2. What time do you plan to leave the beach today? 1  AM  PM
3. What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)  
 Sunning/lying on beach<sub>1</sub>  People watch<sub>5</sub>  
 Walk/run on beach<sub>2</sub>  Collect shells, beachcomb, etc.<sub>6</sub>  
 Surfing<sub>3</sub>  Swimming/play in water<sub>7</sub>  
 Fishing<sub>4</sub>  Picnic<sub>8</sub>  
 Other (SPECIFY) \_\_\_\_\_
4. How did you get to the beach today?  
 <sub>1</sub> Drive/ride with someone  <sub>3</sub> Bike  <sub>5</sub> Got dropped off  
 <sub>2</sub> Walk/skateboard  <sub>4</sub> Public Transportation  Other (SPECIFY) \_\_\_\_\_
5. On today's visit how many people came with you? You + 2 others
6. How many miles did you travel today to get to this beach? 10 miles
- 7a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)  
city LA JOLLA  
Intersection HWY 52 & Regents RD
- 7b. What is your home ZIP code? 89110
8. In the last 30 days, how many days have you visited a beach in Solana Beach? 1 days
9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 0 days  
*In order to group your answers with others, we need some information about you.*
10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)  
10A. What is your occupation? \_\_\_\_\_  
10B. How long have you been working in your current occupation? \_\_\_\_\_ years or \_\_\_\_\_ months  
10C. Are you ... (READ CHOICES)  
 <sub>1</sub> a student  <sub>4</sub> disabled  <sub>3</sub> not employed outside the home  
 <sub>2</sub> unemployed, looking for work  <sub>5</sub> retired  
 or something else? (SPECIFY) \_\_\_\_\_
11. Which category on this card includes your age? (SHOW CARD) C
- 11a. Which category on this card includes the highest level of education you've completed so far? C
12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. A
13. (SEX:)  <sub>1</sub> Male  <sub>2</sub> Female (Randy: # of kids ≤ age 15: 0)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 1/16  
Time: 1:00  
Acc: 4

# SOLANA BEACH SURVEY - #640

ID# 0219

Rev 11/20/08

Hello. My name is \_\_\_\_\_ I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 9:30  AM  PM
  - 1a. From where did you gain access to the beach? 4
  2. What time do you plan to leave the beach today? 10:15  AM  PM
  3. What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)  

<input type="checkbox"/> Sunning/lying on beach <sub>1</sub>	<input type="checkbox"/> People watch <sub>5</sub>
<input checked="" type="checkbox"/> Walk/run on beach <sub>2</sub>	<input type="checkbox"/> Collect shells, beachcomb, etc. <sub>6</sub>
<input type="checkbox"/> Surfing <sub>3</sub>	<input type="checkbox"/> Swimming/play in water <sub>7</sub>
<input type="checkbox"/> Fishing <sub>4</sub>	<input type="checkbox"/> Picnic <sub>8</sub>
<input type="checkbox"/> Other (SPECIFY) _____	
  4. How did you get to the beach today?  

<input type="checkbox"/> 1 Drive/ride with someone	<input type="checkbox"/> 3 Bike	<input type="checkbox"/> 5 Got dropped off
<input checked="" type="checkbox"/> 2 Walk/skateboard	<input type="checkbox"/> 4 Public Transportation	<input type="checkbox"/> Other (SPECIFY) _____
  5. On today's visit how many people came with you? You + 0 others
  6. How many miles did you travel today to get to this beach? 1/2 miles
  - 7a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)  
city SOLANA BEACH  
Intersection SIEMMA & BORDEL
  - 7b. What is your home ZIP code? 92075
  8. In the last 30 days, how many days have you visited a beach in Solana Beach? 30 days
  9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 30 days
- In order to group your answers with others, we need some information about you.*
10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)
  - 10A. What is your occupation? \_\_\_\_\_
  - 10B. How long have you been working in your current occupation? \_\_\_\_\_ years or \_\_\_\_\_ months
  - 10C. Are you ... (READ CHOICES)  

<input type="checkbox"/> 1 a student	<input type="checkbox"/> 4 disabled	<input type="checkbox"/> 3 not employed outside the home
<input type="checkbox"/> 2 unemployed, looking for work	<input checked="" type="checkbox"/> 5 retired	
<input type="checkbox"/> or something else? (SPECIFY) _____		
  11. Which category on this card includes your age? (SHOW CARD) C
  - 11a. Which category on this card includes the highest level of education you've completed so far? B
  12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. B
  13. (SEX:)  1 Male  2 Female (Randy: # of kids ≤ age 15: 0)

Date 116  
Time 1000  
Zone 4  
Q1 930  
Q1A 4  
Q2 1015  
Q3a 2  
Q3b 0  
Q3c 0  
Q4 2  
Q5 0  
Q6 .5  
Q7 92075  
Q8 30  
Q9 30  
Q10A 0  
Q10B 0  
Q10C 5  
Q11 7  
Q11a 2  
Q12 2  
Q13 2  
#<15 0

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 1/16  
Time: 1020  
Acc: 4

# SOLANA BEACH SURVEY - #640

ID# 700

Rev 11/20/08

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 10  AM  PM
- 1a. From where did you gain access to the beach? 4
2. What time do you plan to leave the beach today? 11  AM  PM
3. What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)  
 Sunning/lying on beach<sub>1</sub>  People watch<sub>5</sub>  
 Walk/run on beach<sub>2</sub>  Collect shells, beachcomb, etc.<sub>6</sub>  
 Surfing<sub>3</sub>  Swimming/play in water<sub>7</sub>  
 Fishing<sub>4</sub>  Picnic<sub>8</sub>  
 Other (SPECIFY) \_\_\_\_\_
4. How did you get to the beach today?  
 <sub>1</sub> Drive/ride with someone  <sub>3</sub> Bike  <sub>5</sub> Got dropped off  
 <sub>2</sub> Walk/skateboard  <sub>4</sub> Public Transportation  Other (SPECIFY) \_\_\_\_\_
5. On today's visit how many people came with you? You + 0 others
6. How many miles did you travel today to get to this beach? 3 miles
- 7a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)  
city DEL MAR  
Intersection JANOK POINT & PCH
- 7b. What is your home ZIP code? 92014
8. In the last 30 days, how many days have you visited a beach in Solana Beach? 10 days
9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 10 days  
*In order to group your answers with others, we need some information about you.*
10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)
- 10A. What is your occupation? \_\_\_\_\_
- 10B. How long have you been working in your current occupation? \_\_\_\_\_ years or \_\_\_\_\_ months
- 10C. Are you ... (READ CHOICES)  
 <sub>1</sub> a student  <sub>4</sub> disabled  <sub>3</sub> not employed outside the home  
 <sub>2</sub> unemployed, looking for work  <sub>5</sub> retired  
 or something else? (SPECIFY) \_\_\_\_\_
11. Which category on this card includes your age? (SHOW CARD) E
- 11a. Which category on this card includes the highest level of education you've completed so far? E
12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. A
13. (SEX:)  <sub>1</sub> Male  <sub>2</sub> Female (Randy: # of kids ≤ age 15: 0)

Date 1/16  
Time 1020  
Zone 4  
Q1 1000  
Q1A 4  
Q2 1100  
Q3a 2  
Q3b 0  
Q3c 0  
Q4 1  
Q5 0  
Q6 3  
Q7 92014  
Q8 10  
Q9 10  
Q10A 0  
Q10B 0  
Q10C 3  
Q11 5  
Q11a 5  
Q12 1  
Q13 2  
0

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

#<15

Date: 1/16  
Time: 1045  
Acc: 4

# SOLANA BEACH SURVEY - #640

ID# 701

Rev 11/20/08

Hello. My name is \_\_\_\_\_ I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 1015  AM  PM
  - 1a. From where did you gain access to the beach? 4
  2. What time do you plan to leave the beach today? 12  AM  PM
  3. What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)  

<input checked="" type="checkbox"/> Sunning/lying on beach <sub>1</sub>	<input type="checkbox"/> People watch <sub>5</sub>
<input type="checkbox"/> Walk/run on beach <sub>2</sub>	<input checked="" type="checkbox"/> Collect shells, beachcomb, etc. <sub>6</sub>
<input type="checkbox"/> Surfing <sub>3</sub>	<input type="checkbox"/> Swimming/play in water <sub>7</sub>
<input type="checkbox"/> Fishing <sub>4</sub>	<input type="checkbox"/> Picnic <sub>8</sub>
<input type="checkbox"/> Other (SPECIFY) _____	
  4. How did you get to the beach today?  

<input type="checkbox"/> Drive/ride with someone	<input type="checkbox"/> Bike	<input type="checkbox"/> Got dropped off
<input checked="" type="checkbox"/> Walk/skateboard	<input type="checkbox"/> Public Transportation	<input type="checkbox"/> Other (SPECIFY) _____
  5. On today's visit how many people came with you? You + 3 others
  6. How many miles did you travel today to get to this beach? \_\_\_\_\_ miles
  - 7a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)  
city SOLANA BEACH  
Intersection R105 & 101
  - 7b. What is your home ZIP code? 92075
  8. In the last 30 days, how many days have you visited a beach in Solana Beach? 10 days
  9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 10 days
- In order to group your answers with others, we need some information about you.*
10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)
  - 10A. What is your occupation? 92075
  - 10B. How long have you been working in your current occupation? \_\_\_\_\_ years or \_\_\_\_\_ months
  - 10C. Are you ... (READ CHOICES)  

<input type="checkbox"/> a student	<input type="checkbox"/> disabled	<input checked="" type="checkbox"/> not employed outside the home
<input type="checkbox"/> unemployed, looking for work	<input type="checkbox"/> retired	
<input type="checkbox"/> or something else? (SPECIFY) _____		
  11. Which category on this card includes your age? (SHOW CARD) C
  - 11a. Which category on this card includes the highest level of education you've completed so far? B
  12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. A
  13. (SEX:)  Male  Female (Randy: # of kids ≤ age 15: 2)

Date 1/16  
Time 1048  
Zone 4  
Q1 1015  
Q1A 4  
Q2 1200  
Q3a 6  
Q3b 1  
Q3c 0  
Q4 2  
Q5 3  
Q6 7  
Q7 92075  
Q8 10  
Q9 10  
Q10A 2  
Q10B 0  
Q10C 3  
Q11 3  
Q11a 2  
Q12 1  
Q13 2  
#<15 2

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 1/16  
Time: 1055  
Acc: 4

# SOLANA BEACH SURVEY - #640

ID# 702

Rev 11/20/08

Date 1/16  
Time 1055  
Zone 4  
Q1 1030  
Q1A 4  
Q2 1100  
Q3a 2  
Q3b 5  
Q3c 0  
Q4 1  
Q5 1  
Q6 20  
Q7 11501  
Q8 1  
Q9 0  
Q10A 0  
Q10B 0  
Q10C 5  
Q11 7  
Q11a 5  
Q12 3  
Q13 1  
#<15 0

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 1030  AM  PM
  - 1a. From where did you gain access to the beach? 4
  2. What time do you plan to leave the beach today? 11  AM  PM
  3. What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)  
 Sunning/lying on beach<sub>1</sub>  People watch<sub>5</sub>  
 Walk/run on beach<sub>2</sub>  Collect shells, beachcomb, etc.<sub>6</sub>  
 Surfing<sub>3</sub>  Swimming/play in water<sub>7</sub>  
 Fishing<sub>4</sub>  Picnic<sub>8</sub>  
 Other (SPECIFY) \_\_\_\_\_
  4. How did you get to the beach today?  
 <sub>1</sub> Drive/ride with someone  <sub>3</sub> Bike  <sub>5</sub> Got dropped off  
 <sub>2</sub> Walk/skateboard  <sub>4</sub> Public Transportation  Other (SPECIFY) \_\_\_\_\_
  5. On today's visit how many people came with you? You + 1 others
  6. How many miles did you travel today to get to this beach? 20 miles
  - 7a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)  
city JAN DIEZ - DOWN TOWNS  
Intersection VAANAMP & \_\_\_\_\_
  - 7b. What is your home ZIP code? 911501
  8. In the last 30 days, how many days have you visited a beach in Solana Beach? 1 days
  9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 0 days
- In order to group your answers with others, we need some information about you.
10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)
  - 10A. What is your occupation? \_\_\_\_\_
  - 10B. How long have you been working in your current occupation? \_\_\_\_\_ years or \_\_\_\_\_ months
  - 10C. Are you ... (READ CHOICES)  
 <sub>1</sub> a student  <sub>4</sub> disabled  <sub>3</sub> not employed outside the home  
 <sub>2</sub> unemployed, looking for work  <sub>5</sub> retired  
 or something else? (SPECIFY) \_\_\_\_\_
  11. Which category on this card includes your age? (SHOW CARD) 0 5
  - 11a. Which category on this card includes the highest level of education you've completed so far? E
  12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. C
  13. (SEX:)  <sub>1</sub> Male  <sub>2</sub> Female (Randy: # of kids ≤ age 15: C)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 1/16  
Time: 11:00  
Acc: 4

# SOLANA BEACH SURVEY - #640

ID# 703

Rev 11/20/08

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 1045  AM  PM
  - 1a. From where did you gain access to the beach? 4
  2. What time do you plan to leave the beach today? 1130  AM  PM
  3. What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)  
 Sunning/lying on beach<sub>1</sub>  People watch<sub>5</sub>  
 Walk/run on beach<sub>2</sub>  Collect shells, beachcomb, etc.<sub>6</sub>  
 Surfing<sub>3</sub>  Swimming/play in water<sub>7</sub>  
 Fishing<sub>4</sub>  Picnic<sub>8</sub>  
 Other (SPECIFY) \_\_\_\_\_
  4. How did you get to the beach today?  
 <sub>1</sub> Drive/ride with someone  <sub>3</sub> Bike  <sub>5</sub> Got dropped off  
 <sub>2</sub> Walk/skateboard  <sub>4</sub> Public Transportation  Other (SPECIFY) \_\_\_\_\_
  5. On today's visit how many people came with you? You + 1 others
  6. How many miles did you travel today to get to this beach? 1/2 miles
  - 7a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)  
city SOLANA BEACH  
Intersection CLIFF & PCH
  - 7b. What is your home ZIP code? 92075
  8. In the last 30 days, how many days have you visited a beach in Solana Beach? 20 days
  9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 20 days
- In order to group your answers with others, we need some information about you.*
10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)
  - 10A. What is your occupation? \_\_\_\_\_
  - 10B. How long have you been working in your current occupation? \_\_\_\_\_ years or \_\_\_\_\_ months
  - 10C. Are you ... (READ CHOICES)  
 <sub>1</sub> a student  <sub>4</sub> disabled  <sub>3</sub> not employed outside the home  
 <sub>2</sub> unemployed, looking for work  <sub>5</sub> retired  
 or something else? (SPECIFY) \_\_\_\_\_
11. Which category on this card includes your age? (SHOW CARD) G
  - 11a. Which category on this card includes the highest level of education you've completed so far? C
  12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. A
  13. (SEX:)  <sub>1</sub> Male  <sub>2</sub> Female (Randy: # of kids ≤ age 15: 1)

Date 1/16  
Time 11:00  
Zone 4  
Q1 7045  
Q1A 4  
Q2 1130  
Q3a 2  
Q3b 0  
Q3c 0  
Q4 2  
Q5 1  
Q6 1/2  
Q7 92075  
Q8 20  
Q9 20  
2  
Q10A 0  
Q10B 0  
Q10C 5  
Q11 7  
Q11a 3  
Q12 1  
Q13 2  
#15 1

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 1/16  
Time: 1:35  
Acc: 4

# SOLANA BEACH SURVEY - #640

ID# 704

Rev 11/20/08

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 1:04  AM  PM
  - 1a. From where did you gain access to the beach? 4
  2. What time do you plan to leave the beach today? 1:30  AM  PM
  3. What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)  
 Sunning/lying on beach<sub>1</sub>  People watch<sub>5</sub>  
 Walk/run on beach<sub>2</sub>  Collect shells, beachcomb, etc.<sub>6</sub>  
 Surfing<sub>3</sub>  Swimming/play in water<sub>7</sub>  
 Fishing<sub>4</sub>  Picnic<sub>8</sub>  
 Other (SPECIFY) \_\_\_\_\_
  4. How did you get to the beach today?  
 <sub>1</sub> Drive/ride with someone  <sub>3</sub> Bike  <sub>5</sub> Got dropped off  
 <sub>2</sub> Walk/skateboard  <sub>4</sub> Public Transportation  Other (SPECIFY) \_\_\_\_\_
  5. On today's visit how many people came with you? You + 1 others
  6. How many miles did you travel today to get to this beach? 3 miles
  - 7a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)  
city SAN DIEGO  
Intersection CARMEL & VALLEY / LT
  - 7b. What is your home ZIP code? 92130
  8. In the last 30 days, how many days have you visited a beach in Solana Beach? 1 days
  9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 10 days
- In order to group your answers with others, we need some information about you.*
10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)
  - 10A. What is your occupation? \_\_\_\_\_
  - 10B. How long have you been working in your current occupation? \_\_\_\_\_ years or \_\_\_\_\_ months
  - 10C. Are you ... (READ CHOICES)  
 <sub>1</sub> a student  <sub>4</sub> disabled  <sub>6</sub> not employed outside the home  
 <sub>2</sub> unemployed, looking for work  <sub>5</sub> retired  
 or something else? (SPECIFY) \_\_\_\_\_
  11. Which category on this card includes your age? (SHOW CARD) C
  - 11a. Which category on this card includes the highest level of education you've completed so far? C
  12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. A
  13. (SEX:)  <sub>1</sub> Male  <sub>2</sub> Female (Randy: # of kids ≤ age 15: 1)

Date 1/16  
Time 1:35  
Zone 4  
Q1 1045  
Q1A 4  
Q2 1330  
Q3a 1  
Q3b 6  
Q3c 0  
Q4 1  
Q5 1  
Q6 3  
Q7 92130  
Q8 1  
Q9 10  
Q10A 2  
Q10B 0  
Q10C 3  
Q11 3  
Q11a 3  
Q12 1  
Q13 2  
#<15 1

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 1/16  
Time: 12:15  
Acc: 4

# SOLANA BEACH SURVEY - #640

ID# 705

Rev 11/20/08

Date 1/16

Time 12:15

Zone 4

Q1 12:10

Q1A 4

Q2 1400

Q3a 1

Q3b 0

Q3c 0

Q4 1

Q5 3

Q6 7

Q7 92105

Q8 1

Q9 1

Q10A 2

Q10B 0

Q10C 2

Q11 2

Q11a 1

Q12 1

Q13 2

#<15 3

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 12:10  AM  PM

1a. From where did you gain access to the beach? 4

2. What time do you plan to leave the beach today? 2  AM  PM

3. What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)

- Sunning/lying on beach<sub>1</sub>
- Walk/run on beach<sub>2</sub>
- Surfing<sub>3</sub>
- Fishing<sub>4</sub>
- Other (SPECIFY) \_\_\_\_\_
- People watch<sub>5</sub>
- Collect shells, beachcomb, etc.<sub>6</sub>
- Swimming/play in water<sub>7</sub>
- Picnic<sub>8</sub>

4. How did you get to the beach today?

- Drive/ride with someone
- Walk/skateboard
- Bike
- Public Transportation
- Got dropped off
- Other (SPECIFY) \_\_\_\_\_

5. On today's visit how many people came with you? You + 3 others

6. How many miles did you travel today to get to this beach? \_\_\_\_\_ miles

7a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)

city CITY OF SOLANA BEACH

Intersection UNIVERSITY & 58TH

7b. What is your home ZIP code? 92105

8. In the last 30 days, how many days have you visited a beach in Solana Beach? 1 days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach? DK days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)

10A. What is your occupation? \_\_\_\_\_

10B. How long have you been working in your current occupation? \_\_\_\_\_ years or \_\_\_\_\_ months

10C. Are you ... (READ CHOICES)

- a student
- unemployed, looking for work
- or something else? (SPECIFY) \_\_\_\_\_
- disabled
- retired
- not employed outside the home

11. Which category on this card includes your age? (SHOW CARD) B

11a. Which category on this card includes the highest level of education you've completed so far? A

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. A

13. (SEX:)  Male  Female (Randy: # of kids ≤ age 15: 3)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.



Date: 11/31  
Time: 11:35  
Acc: 4

# SOLANA BEACH SURVEY - #640

ID# 706

Rev 11/20/08

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 10:45  AM  PM

1a. From where did you gain access to the beach? 4

2. What time do you plan to leave the beach today? 11:45  AM  PM

3. What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)

- |   |   |
|---|---|
| <input checked="" type="checkbox"/> Sunning/lying on beach <sub>1</sub> | <input type="checkbox"/> People watch <sub>5</sub>                    |
| <input type="checkbox"/> Walk/run on beach <sub>2</sub>                 | <input type="checkbox"/> Collect shells, beachcomb, etc. <sub>6</sub> |
| <input type="checkbox"/> Surfing <sub>3</sub>                           | <input type="checkbox"/> Swimming/play in water <sub>7</sub>          |
| <input type="checkbox"/> Fishing <sub>4</sub>                           | <input type="checkbox"/> Picnic <sub>8</sub>                          |
| <input type="checkbox"/> Other (SPECIFY) _____                          |   |

4. How did you get to the beach today?

- |  |   |   |
|--|---|---|
| <input checked="" type="checkbox"/> <sub>1</sub> Drive/ride with someone | <input type="checkbox"/> <sub>3</sub> Bike                  | <input type="checkbox"/> <sub>5</sub> Got dropped off |
| <input type="checkbox"/> <sub>2</sub> Walk/skateboard                    | <input type="checkbox"/> <sub>4</sub> Public Transportation | <input type="checkbox"/> Other (SPECIFY) _____        |

5. On today's visit how many people came with you? You + 1 others

6. How many miles did you travel today to get to this beach? 5 miles

7a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)

city Sorrento VALLEY

Intersection HWY 5 & HWY 16

7b. What is your home ZIP code? 95365

8. In the last 30 days, how many days have you visited a beach in Solana Beach? 1 <sup>INDIAN</sup> days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 00 days

In order to group your answers with others, we need some information about you.

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)

10A. What is your occupation? \_\_\_\_\_

10B. How long have you been working in your current occupation? \_\_\_\_\_ years or \_\_\_\_\_ months

10C. Are you ... (READ CHOICES)

- |  |  |   |
|--|--|---|
| <input type="checkbox"/> <sub>1</sub> a student                    | <input type="checkbox"/> <sub>4</sub> disabled           | <input type="checkbox"/> <sub>3</sub> not employed outside the home |
| <input type="checkbox"/> <sub>2</sub> unemployed, looking for work | <input checked="" type="checkbox"/> <sub>5</sub> retired |   |
| <input type="checkbox"/> or something else? (SPECIFY) _____        |  |   |

11. Which category on this card includes your age? (SHOW CARD) C

11a. Which category on this card includes the highest level of education you've completed so far? C

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. C

13. (SEX:)  <sub>1</sub> Male  <sub>2</sub> Female (Randy: # of kids ≤ age 15: 0)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date 11/31  
Time 11:35  
Zone 4  
Q1 1045  
Q1A 4  
Q2 1145  
Q3a 1  
Q3b 0  
Q3c 0  
Q4 1  
Q5 1  
Q6 5  
Q7 85368  
Q8 1  
Q9 0  
2  
Q10A 0  
Q10B 0  
Q10C 5  
Q11 7  
Q11a 3  
Q12 3  
Q13 1  
#-15 0

Date: 1/31  
Time: 12:10  
Acc: 4

# SOLANA BEACH SURVEY - #640

ID# 707

Rev 11/20/08

Hello. My name is \_\_\_\_\_ I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 10:30  AM  PM
  - 1a. From where did you gain access to the beach? 4
  2. What time do you plan to leave the beach today? 12:15  AM  PM
  3. What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)  
 1 Sunning/lying on beach  
 2 Walk/run on beach  
 3 Surfing  
 4 Fishing  
 Other (SPECIFY) \_\_\_\_\_  
 5 People watch  
 2 Collect shells, beachcomb, etc.  
 7 Swimming/play in water  
 8 Picnic
  4. How did you get to the beach today?  
 1 Drive/ride with someone  
 2 Walk/skateboard  
 3 Bike  
 4 Public Transportation  
 5 Got dropped off  
 Other (SPECIFY) \_\_\_\_\_
  5. On today's visit how many people came with you? You + 2 others
  6. How many miles did you travel today to get to this beach? 25 miles
  - 7a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)  
city Lemon Grove  
Intersection Massachusetts & SAN MIGUEL
  - 7b. What is your home ZIP code? 91945
  8. In the last 30 days, how many days have you visited a beach in Solana Beach? 1 days
  9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 0 days
- In order to group your answers with others, we need some information about you.*
10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)
  - 10A. What is your occupation? \_\_\_\_\_
  - 10B. How long have you been working in your current occupation? \_\_\_\_\_ years or \_\_\_\_\_ months
  - 10C. Are you ... (READ CHOICES)  
 1 a student  
 2 unemployed, looking for work  
 or something else? (SPECIFY) \_\_\_\_\_  
 4 disabled  
 3 not employed outside the home  
 5 retired
11. Which category on this card includes your age? (SHOW CARD) G
  - 11a. Which category on this card includes the highest level of education you've completed so far? C
  12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. A
  13. (SEX:)  1 Male  2 Female (Randy: # of kids ≤ age 15: 0)

Date 131  
Time 1210  
Zone 4  
Q1 1030  
Q1A 4  
Q2 1215  
Q3a 1  
Q3b 6  
Q3c Ø  
Q4 1  
Q5 2  
Q6 25  
Q7 91945  
Q8 1  
Q9 0  
Q10A Ø  
Q10B Ø  
Q10C 5  
Q11 7  
Q11a C  
Q12 1  
Q13 2  
# < 15 0

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 11/31  
Time: 12:15  
Acc: 4

# SOLANA BEACH SURVEY - #640

ID# 708

Rev 11/20/08

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

- 1. What time did you arrive at the beach today? 9:30  AM  PM
- 1a. From where did you gain access to the beach? 4
- 2. What time do you plan to leave the beach today? 12:30  AM  PM
- 3. What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)
  - Sunning/lying on beach<sub>1</sub>
  - Walk/run on beach<sub>2</sub>
  - Surfing<sub>3</sub>
  - Fishing<sub>4</sub>
  - Other (SPECIFY) \_\_\_\_\_
  - People watch<sub>5</sub>
  - Collect shells, beachcomb, etc.<sub>6</sub>
  - Swimming/play in water<sub>7</sub>
  - Picnic<sub>8</sub>
- 4. How did you get to the beach today?
  - Drive/ride with someone
  - Walk/skateboard
  - Bike
  - Public Transportation
  - Got dropped off
  - Other (SPECIFY) \_\_\_\_\_

- 5. On today's visit how many people came with you? You + 4 others
- 6. How many miles did you travel today to get to this beach? 25 miles
- 7a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)

city Canon Grove  
Intersection Madachett & San Miguel

- 7b. What is your home ZIP code? 95316
- 8. In the last 30 days, how many days have you visited a beach in Solana Beach? 1 <sup>TODAY</sup> days
- 9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 0 days

- In order to group your answers with others, we need some information about you.
- 10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)
  - 10A. What is your occupation? DMV - supervisor
  - 10B. How long have you been working in your current occupation? 5 years or \_\_\_\_\_ months
  - 10C. Are you ... (READ CHOICES)
    - a student
    - unemployed, looking for work
    - or something else? (SPECIFY) \_\_\_\_\_
    - disabled
    - retired
    - not employed outside the home

- 11. Which category on this card includes your age? (SHOW CARD) D
- 11a. Which category on this card includes the highest level of education you've completed so far? E
- 12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. D
- 13. (SEX:)  Male  Female (Randy: # of kids ≤ age 15: 1)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date 11/31  
Time 12:15  
Zone 4  
Q1 930  
Q1A 4  
Q2 1230  
Q3a 1  
Q3b 7  
Q3c 6  
Q4 1  
Q5 4  
Q6 25  
Q7 95316  
Q8 1  
Q9 0  
1  
Q10A \_\_\_\_\_  
Q10B 5  
Q10C 0  
Q11 4  
Q11a 5  
Q12 4  
Q13 2  
#C15 1

Date: 1/31  
Time: 12:45  
Acc: 4

**SOLANA BEACH  
SURVEY - #640**

ID# 709

Rev 11/20/08

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 12:15  AM  PM
  - 1a. From where did you gain access to the beach? 6
  2. What time do you plan to leave the beach today? 12:45  AM  PM
  3. What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)  
 Sunning/lying on beach<sub>1</sub>       People watch<sub>5</sub>  
 Walk/run on beach<sub>2</sub>       Collect shells, beachcomb, etc.<sub>6</sub>  
 Surfing<sub>3</sub>       Swimming/play in water<sub>7</sub>  
 Fishing<sub>4</sub>       Picnic<sub>8</sub>  
 Other (SPECIFY) \_\_\_\_\_
  4. How did you get to the beach today?  
 <sub>1</sub> Drive/ride with someone       <sub>3</sub> Bike       <sub>5</sub> Got dropped off  
 <sub>2</sub> Walk/skateboard       <sub>4</sub> Public Transportation       Other (SPECIFY) \_\_\_\_\_
  5. On today's visit how many people came with you? You + 0 others
  6. How many miles did you travel today to get to this beach? 1/2 miles
  - 7a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)  
city SOLANA BEACH  
Intersection Dahlia & SIERRA
  - 7b. What is your home ZIP code? 92071
  8. In the last 30 days, how many days have you visited a beach in Solana Beach? 25 days
  9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 30 days
- In order to group your answers with others, we need some information about you.*
10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)  
10A. What is your occupation? \_\_\_\_\_  
10B. How long have you been working in your current occupation? \_\_\_\_\_ years or \_\_\_\_\_ months  
10C. Are you ... (READ CHOICES)  
 <sub>1</sub> a student       <sub>4</sub> disabled       <sub>3</sub> not employed outside the home  
 <sub>2</sub> unemployed, looking for work       <sub>5</sub> retired  
 or something else? (SPECIFY) \_\_\_\_\_
  11. Which category on this card includes your age? (SHOW CARD) C
  - 11a. Which category on this card includes the highest level of education you've completed so far? B
  12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. A
  13. (SEX:)  <sub>1</sub> Male       <sub>2</sub> Female      (Randy: # of kids ≤ age 15: 0)

Date 1/31  
Time 12:45  
Zone 4  
Q1 12/15  
Q1A 6  
Q2 12:45  
Q3a 2  
Q3b 0  
Q3c 0  
Q4 2  
Q5 0  
Q6 .5  
Q7 92071  
Q8 25  
Q9 30  
Q10A 2  
Q10B 0  
Q10C 3  
Q11 3  
Q11a 2  
Q12 1  
Q13 2  
#≤15 0

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date: 1/31  
Time: 1:05 P  
Acc: 4

**SOLANA BEACH  
SURVEY - #640**

ID# 710

Rev 11/20/08

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? 12:30  AM  PM
- 1a. From where did you gain access to the beach? 4
2. What time do you plan to leave the beach today? 1:30  AM  PM
3. What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)  
 Sunning/lying on beach<sub>1</sub>                       People watch<sub>5</sub>  
 Walk/run on beach<sub>2</sub>                       Collect shells, beachcomb, etc.<sub>6</sub>  
 Surfing<sub>3</sub>     Swimming/play in water<sub>7</sub>  
 Fishing<sub>4</sub>     Picnic<sub>8</sub>  
 Other (SPECIFY) \_\_\_\_\_
4. How did you get to the beach today?  
 <sub>1</sub> Drive/ride with someone                       <sub>3</sub> Bike     <sub>5</sub> Got dropped off  
 <sub>2</sub> Walk/skateboard                               <sub>4</sub> Public Transportation                       Other (SPECIFY) \_\_\_\_\_
5. On today's visit how many people came with you? You + 1 others
6. How many miles did you travel today to get to this beach? 1/2 miles
- 7a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)  
city ~~92075~~ SOLANA BEACH  
Intersection Clark & Pacific
- 7b. What is your home ZIP code? 92075
8. In the last 30 days, how many days have you visited a beach in Solana Beach? 20 days
9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach? 25 days
- 'n order to group your answers with others, we need some information about you.
10. Are you currently employed?                       yes (ASK Q10A)                       no (ASK Q10C)
- 10A. What is your occupation? \_\_\_\_\_
- 10B. How long have you been working in your current occupation? \_\_\_\_\_ years or \_\_\_\_\_ months
- 10C. Are you ... (READ CHOICES)  
 <sub>1</sub> a student     <sub>4</sub> disabled     <sub>3</sub> not employed outside the home  
 <sub>2</sub> unemployed, looking for work                       <sub>5</sub> retired  
 or something else? (SPECIFY) \_\_\_\_\_
11. Which category on this card includes your age? (SHOW CARD) F
- 11a. Which category on this card includes the highest level of education you've completed so far? F
12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. C
13. (SEX:)                       <sub>1</sub> Male                       <sub>2</sub> Female                      (Randy: # of kids ≤ age 15: 0)

Date 131  
Time 105  
Zone 4  
Q1 1230  
Q1A 4  
Q2 1330  
Q3a 2  
Q3b 0  
Q3c 0  
Q4 2  
Q5 1  
Q6 5  
Q7 92075  
Q8 20  
Q9 25  
Q10A 0  
Q10B 0  
Q10C 5  
Q11 6  
Q11a 6  
Q12 3  
Q13 2  
#C15 0

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

1. The first part of the report deals with the general situation in the country.

2. The second part of the report deals with the economic situation.

3. The third part of the report deals with the social situation.

4. The fourth part of the report deals with the political situation.

5. The fifth part of the report deals with the international situation.

6. The sixth part of the report deals with the cultural situation.

7. The seventh part of the report deals with the scientific situation.

8. The eighth part of the report deals with the sports situation.

9. The ninth part of the report deals with the health situation.

10. The tenth part of the report deals with the education situation.

11. The eleventh part of the report deals with the environment situation.

12. The twelfth part of the report deals with the future prospects.

13. The thirteenth part of the report deals with the conclusion.

14. The fourteenth part of the report deals with the appendix.

15. The fifteenth part of the report deals with the bibliography.

16. The sixteenth part of the report deals with the index.

---

**APPENDIX 7 –UPDATED EVEREST  
INTERNATIONAL CONSULTANTS SEA  
LEVEL RISE TECHNICAL MEMORANDUM  
FEBRUARY 2016 (INCLUDING LIDAR  
DATA AND SURFER EXPANSION  
FACTORS)**

---





**CITY OF SOLANA BEACH PUBLIC RECREATION / LAND LEASE FEE**

**STUDY UPDATE**

**COASTAL ENGINEERING SERVICES TECHNICAL MEMORANDUM**

**DRAFT**

*Prepared for*

**City of Solana Beach**  
635 S. Highway 101  
Solana Beach, CA 92075

*Prepared by*

**Everest International Consultants, Inc.**  
444 West Ocean Boulevard, Suite 1104  
Long Beach, California 90802

**February 2016**

Everest # P2199

#### Disclaimer

Services provided pursuant to this contract are intended solely for the use and benefit of the client. This investigation was performed with the care and knowledge normally exercised by licensed professional engineers in the state of California as of the date of publishing. The findings of this report are valid as of the published date of the report. Changes can occur in the project planning, physical environment, regulatory requirements, and standards of practice that may change the desired level of analysis subsequent to publishing. The data presented herein are not to be used beyond this study and beyond the conclusions and recommendations generated within this study. The results of this report are not intended for construction.

## TABLE OF CONTENTS

1.	INTRODUCTION.....	1
1.1	Background.....	1
1.2	Scope of Work .....	1
2.	SURFER COUNTS .....	2
2.1	Considered Data .....	2
2.2	Utilized Data.....	3
2.3	Results.....	4
3.	SEA LEVEL RISE (SLR).....	6
3.1	Solana Beach <i>Land Use Plan</i> Guidance .....	6
3.2	State of California Guidance .....	8
3.3	USACE Guidance .....	9
3.4	Analysis .....	9
3.5	Uncertainty.....	11
4.	BLUFF EROSION .....	12
4.1	Historical Bluff Erosion .....	12
4.2	Future Bluff Erosion .....	13
4.2.1	USACE.....	14
4.2.2	Wave Cut Terrace .....	15
4.2.3	Bray.....	15
4.2.4	SCAPE .....	16
4.2.5	Land Use Plan.....	18

4.2.6	Assumed .....	18
4.2.7	Connecting .....	19
4.3	Process to Update SLR and Bluff Erosion .....	19
5.	BEACH AREA.....	20
6.	REFERENCES.....	23

### LIST OF FIGURES

Figure 1.	Surfer and Beachgoer Attendance throughout the Day .....	3
Figure 2.	SLR Estimates .....	10
Figure 3.	Future Bluff Erosion Estimates .....	14
Figure 4.	Historical SLR Rate (NOAA, 2014).....	18
Figure 5.	Example Beach Area from March 2009 LiDAR Data .....	21

### LIST OF TABLES

Table 1.	Surfer Turnover Factors .....	5
Table 2.	CCC Southern California SLR Estimates.....	8
Table 3.	USACE SLR Estimates .....	9
Table 4.	NRC SLR Projections from 2000 through 2050 .....	11
Table 5.	Summary of Historical Bluff Erosion Estimates.....	12
Table 6.	Beach Areas from LiDAR Data .....	22

## 1. INTRODUCTION

### 1.1 BACKGROUND

The City of Solana Beach is currently working to prepare a *Land Use Plan* (City of Solana Beach, 2014) amendment to address comments made by stakeholders and the California Coastal Commission (CCC). These comments pertained to the public recreation fee and the way in which the number of surfers was determined (surfer counts). The comments also suggested updating and fortifying the assessment of sea level rise (SLR), bluff erosion rates, and beach area. Some of these parameters are used for calculation of public recreation fees and some are used for calculation of sand mitigation fees.

The City contracted with Everest International Consultants in July 2014 to update the surfer counts, SLR assessment, bluff erosion rate estimates, and beach areas for the Fee Study which is anticipated to be in the next amendment of the *Land Use Plan*. This Fee Study update is referred to within this document as the Project.

### 1.2 SCOPE OF WORK

Everest International Consultants was retained to provide support updating the data and methods used in the *2010 Fee Study* (PMC, 2010). Specific tasks include:

- Collect and review data such as beach use and surfer counts from the 2014 San Elijo Lagoon Restoration Project and the Surfrider Foundation's monitoring of SANDAG's Second Regional Beach Sand Project which occurred in 2012.
- Develop and apply an appropriate method to update surfer counts for the public recreation fee estimate and summarize in a written report.
- Work with Michael Baker International (MBI) and CIC Research to develop ways for them to incorporate the updated surfer counts into their economic model.
- Incorporate recent and relevant coastal bluff erosion and SLR projections into a Fee Study update.
- Calculate beach area within Solana Beach for all available Light Detection and Ranging (LiDAR) survey data.
- Provide a description of how the estimated bluff erosion rate could impact the public recreation fee, when updated.

## 2. SURFER COUNTS

The *2010 Fee Study* estimated surfer and beachgoer attendance using the same “turnover factor” or adjustment ratio for both surfers and beachgoers. A turnover factor is the number of visitors per day divided by the number of people observed in a periodic count at a given time. Turnover factors are used to scale up beach attendance from a snapshot at a given time to a daily total. For example if a surfer count found 2 surfers at 1PM and the turnover factor for 1PM was 15, the total number of surfers could be estimated as 2 times 15, or 30 surfers for that day. Subsequent investigation found that turnover factors for surfers differ significantly than those for general beachgoers, and these new turnover factors are developed and described below.

### 2.1 CONSIDERED DATA

The San Diego Chapter of the Surfrider Foundation monitored surfing attendance and surfing conditions from October 2011 through December 2013 at five surf spots in San Diego County (Cook and Chunn-Heer, 2014). The surf spot monitoring was performed to understand impacts of beach fill from the Regional Beach Sand Project II (RBSP II) on nearby surf spots. Since surfer counts were taken at 8 AM, the data could not be used to determine surfer distribution patterns throughout the day and were therefore insufficient for development of daily turnover factors for this Fee Study update.

A surf-monitoring program was conducted to characterize and quantify existing surfing conditions in support of the San Elijo Lagoon Restoration Project (Moffatt & Nichol and Everest International Consultants, 2014). Monitoring was conducted by San Elijo Lagoon Conservancy staff, Tim Stillinger, a long-time surfer and resident of Cardiff by the Sea (Encinitas). Data were collected from October 1, 2011 through March 31, 2012 at each of 10 monitoring sites. Beach use and surfing data were collected along three segments of coast: Cardiff, San Elijo Lagoon Area, and Solana Beach. Within Solana Beach, surfing data were collected for Pillbox (part of Fletcher Cove) and Cherry Hill. Since data were only collected between 8 AM and 12 PM, the data could not be used to determine surfer distribution patterns throughout the day and were therefore insufficient for development for daily turnover factors for this Fee Study update.

In 2008 and 2009, MBI surveyed beachgoers about their attendance patterns, some of whom were surfers. Most of the surveys began after 10AM and some began as early as 9AM. This rather late start likely excluded a large portion of the early morning surfer crowd. In most beaches many surfers begin arriving at dawn and depart early in the morning, before school and work and when the water is still glassy. The survey only captured surfers who departed the beach after 9AM, thus likely missing a significant portion of the surfer distribution. This surfer survey data were insufficient for development for daily turnover factors for this Fee Study update.

## 2.2 UTILIZED DATA

Beach user and surfer attendance data were collected in Ventura and Santa Barbara Counties by King and McGregor (2012). The distribution of beach attendance throughout the day had a similar shape to the distribution found at Solana Beach and reported in the *2010 Fee Study*, but King’s data peaked later in the day as shown with the light blue curve in Figure 1. The vertical axis represents the capture proportion i.e., proportion of the total daily attendance at any hour. It seems beach attendance in Solana Beach occurs earlier and is more evenly distributed than in Ventura and Santa Barbara Counties. The hourly distribution of surfers throughout the day is shown in the dark blue line (King Surfers) of Figure 1. Comparing this to the green curve for *2010 Fee Study* beachgoers, it is clear that the times of peak attendance are significantly different, with a large number of surfers arriving and departing before 10AM.

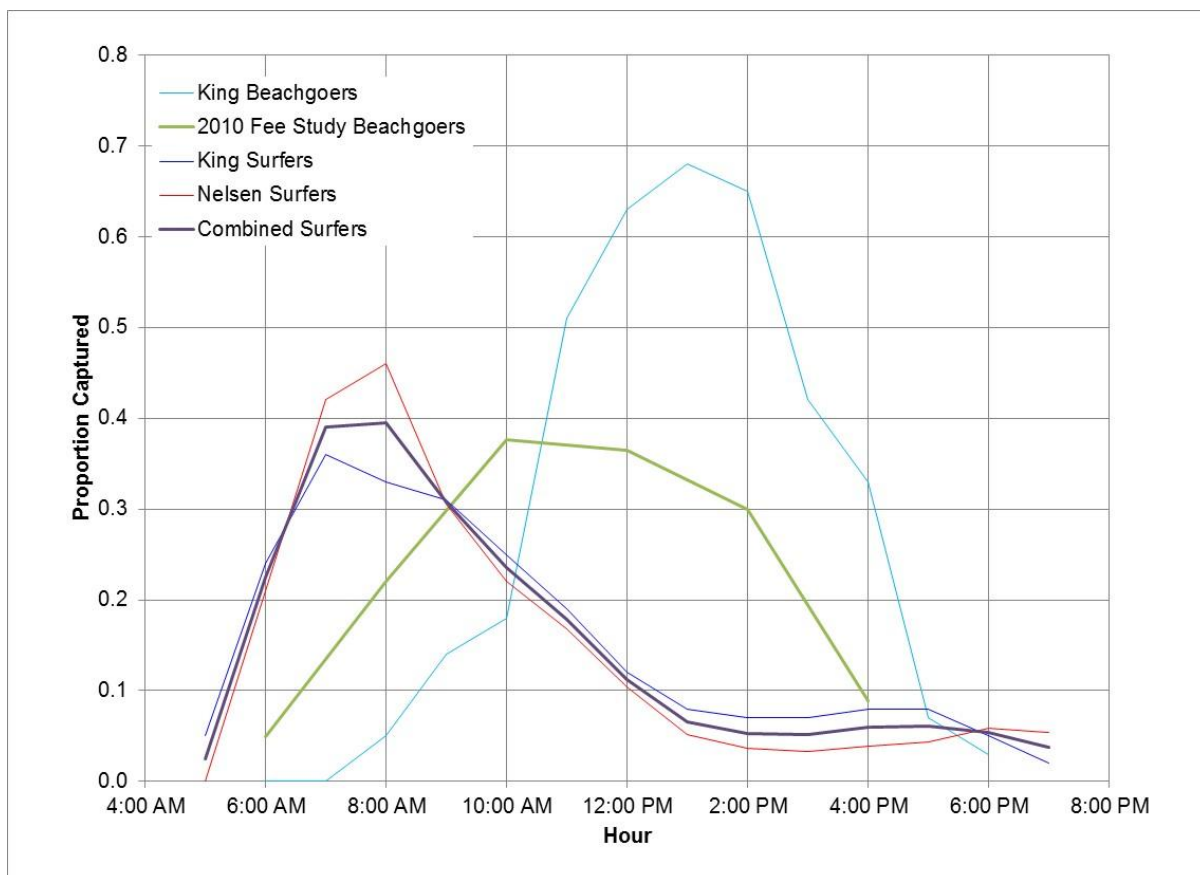


Figure 1. Surfer and Beachgoer Attendance throughout the Day

Surfer attendance data at Trestles Beach at the north end of San Diego County were collected by Nelsen *et. al.* (2007). Since this data only represented the time surfers left their homes, certain assumptions and calculations were made to convert this to a capture proportion, as follows:

- Average round trip driving distance was 56 miles (Nelsen, 2007);
- Assume average travel speed of 40 miles per hour;
- Allow 30 minutes to suit up and walk to surf; and
- Average surfing time was 2.25 hours (Wagner *et. al.*, 2011).

These assumptions lead to a one way travel time to the water of 1.2 hours. From 6 AM to 6:59 AM, 17% of the total surfer arrivals have occurred with zero surfer departures. With a surfing time of 2.25 hours, 17% of the surfers depart in the 8 to 8:59AM window. The difference between cumulative arrivals and departures for each hour provides the capture proportion for each hour. The capture proportion of surfers throughout the day based on Nelsen data are shown with a red curve (Nelsen Surfers) in Figure 1. This has a similar shape to the surfer capture proportion found by King and McGregor (King Surfers), with a slightly higher and later peak. It is unknown if either surfer attendance data are truly representative of Solana Beach. Both curves were averaged together to make them a more generalized curve representing southern California as shown in the purple curve (Combined Surfers) in the figure. This Combined Surfers attendance was used to develop turnover factors for the current Project.

It should be noted that while total surfer attendance count at Trestles is likely much higher than attendance at Solana Beach, total attendance was not used for developing turnover factors at Solana Beach. Instead, turnover factors are based on normalized attendance distribution patterns. In this instance, normalized means the proportion of surfers every hour (e.g., number of surfers every hour divided by the daily total).

## 2.3 RESULTS

The surfer turnover factors were calculated as the inverse of the Combined Surfers proportion captured, with values provided in



Table 1. These turnover factors were passed to MBI for their use in estimating the average number of surfers per day and per year.

**Table 1. Surfer Turnover Factors**

<b>HOUR</b>	<b>SURFER TURNOVER FACTOR</b>
5 AM	40.0
6 AM	4.4
7 AM	2.6
8 AM	2.5
9 AM	3.3
10 AM	4.3
11 AM	5.6
12 PM	8.9
1 PM	15.2
2 PM	18.8
3 PM	19.4
4 PM	16.8
5 PM	16.3
6 PM	18.4
7 PM	26.8

### 3. SEA LEVEL RISE (SLR)

Project guidance is required for estimating future SLR. It is assumed that the Fee Study update will be finalized in 2016. It is assumed that SLR guidance is to be updated at least every 10 years, with the next update on or before year 2026. Also, SLR guidance is applicable over a 20-year permit life, so SLR values are necessary from 2016 through 2046. A detailed summary of SLR literature and relevant guidance is provided by SANDAG (Moffatt & Nichol and Everest, 2013). Guidance more pertinent to the current Project is summarized below.

#### 3.1 SOLANA BEACH LAND USE PLAN GUIDANCE

The Solana Beach *Land Use Plan* makes numerous references and requirements in regards to SLR considerations as copied below.

##### **Chapter 2**

*This LUP (Land Use Plan) is a planning and policy document and as such does not include an evaluation or analysis of the various sea level rise (SLR) scenarios and possible local implications. However, future SLR guidance has been established by the California State Coastal Conservancy (CSCC), U.S. Army Corps of Engineers (USACE), and the State of California. Since establishment of this guidance, projects funded by these entities will be required to incorporate sea-level rise projections in their planning and engineering studies. Future predictions of SLR scenarios including California State Coastal Conservancy Memo (CSCC 2009#), State of California Executive Order S-13-08 (State of California, 2008), California Coastal Commission (2001), USACE Engineering Circular No. 1165-211 (2009) suggest a planning criteria ranging from 16 inches to 55 inches by the year 2100. The extreme variation in the future SLR scenarios and predictions is attributable to different greenhouse gas emission scenarios. For instance, the Intergovernmental Panel on Climate Change (IPCC) defines six future scenarios of world population and economy that predict different levels of greenhouse gas emissions and therefore SLR. Most of the agencies that have issued guidance stress that no scenario can be considered more likely than others given the uncertainty that is associated with limitations to current scientific knowledge. Changes to sea level could move the Mean High Tide Line (MHTL) landward, further narrowing the available lateral beach access. Conversely, sand replenishment activities could move the MHTL seaward, expanding lateral beach access and preventing or delaying the need for additional bluff retention devices.*

## Chapter 4

*The LUP policies, goals, and requirements regarding natural hazards and shoreline and bluff development can be summarized as follows: Monitoring the issue of potential future sea level rise, both in the short term via permitting actions and a long-term response to address future development impacts along the shoreline.*

**Policy 4.15:** *Implement a City-wide, long-term comprehensive shoreline management strategy which includes, but is not limited to, the following: An examination of mean sea level elevation trends and future sea level rise projections in order to include these conditions in future erosion rates and to plan for potential shoreline changes.*

**Policy 4.25:** *The predicted bluff retreat shall be evaluated considering not only historical bluff retreat data, but also acceleration of bluff retreat made possible by continued and accelerated sea level rise, future increase in storm or El Niño events, the presence of clean sands and their potential effect on the pattern of erosion at the site, an analysis of the ongoing process of retreat of the subject segment of the shoreline, and any known site-specific conditions.*

**Policy 4.51:** *The erosion rate, being critical to the fair and accurate calculation of the Sand Mitigation Fee shall be reviewed, after notice and public hearing, at least every ten years, and more often if warranted by physical circumstances, such as major weather events, or large-scale sand replenishment projects and possible changes in coastal dynamics due to, among others, climate change, and future changes in sea level.*

**Policy 4.53:** *The CDP application shall include a re-assessment of need for the device, the need for any repair or maintenance of the device, and the potential for removal based on changed conditions. The CDP application shall include an evaluation of: Changed geologic site conditions including but not limited to, changes relative to sea level rise, implementation of a long-term, large scale sand replenishment or shoreline restoration program;*

**Policy 4.57:** *Siting and design of new shoreline development and bluff retention devices shall take into account predicted future changes in sea level. In particular, an acceleration of the historic rate of sea level rise shall be considered and based upon up-to-date scientific papers and studies, agency guidance (such as the 2010 Sea Level Guidance from the California Ocean Protection Council), and reports by national and international groups such as the National Research Council and the Intergovernmental Panel on Climate Change. Consistent with all provisions of the LCP, new structures shall be set back a sufficient distance landward to eliminate or minimize, to the maximum extent feasible, hazards associated with anticipated sea level rise over the expected economic life of the structure.*

### 3.2 STATE OF CALIFORNIA GUIDANCE

In August, 2015 the CCC released a document titled *California Coastal Commission Sea Level Rise Policy Guidance* (CCC, 2015). The document was prepared by CCC staff and “provides step-by-step guidance on how to address sea-level rise in new and updated Local Coastal Programs and Coastal Development Permits according to the policies of the California Coastal Act” (CCC, 2015). The CCC guidance recognizes that the science on SLR is constantly evolving, but at the time of the report’s publication, the best available science on SLR in California was work performed by the National Research Council (NRC, 2012). The recommended SLR estimates for southern California (south of Cape Mendocino) based on the NRC study are summarized in Table 2 with elevations given relative to year 2000. The CCC guidance also recognizes the scientific uncertainty associated with SLR estimates, and recommends that analyses for coastal hazards should be based on Project risk and both the low and high bounds of the ranges shown in the table should be considered. These values are equal to those published by the California Ocean Protection Council (CO-CAT, 2013) and satisfy California’s Executive Order S-13-08 (Governor of the State of California, 2008). Older SLR guidance referenced within the *Land Use Plan* (e.g., Intergovernmental Panel on Climate Change, 2007; CO-CAT, 2010) have been updated and/or replaced by the 2015 CCC SLR Policy Guidance (CCC, 2015).

**Table 2. CCC Southern California SLR Estimates**

YEAR	INCHES	FEET
2020	0	0
2030	1.6 – 11.8	0.1 – 1.0
2050	4.7 – 24.0	0.4 – 2.0
2100	16.6 – 65.8	1.4 – 5.5

The CCC guidance states that since the mean sea level in California has remained relatively constant during the past 15 years, there is no need to adjust for SLR for time periods up to 2020. Implicit in this guidance is the assumption that even though SLR is not recently evident on the West Coast of the United States, it is expected to eventually rebound, matching NRC estimates over time.

### 3.3 USACE GUIDANCE

SLR scenarios were developed by the United States Army Corps of Engineers (USACE, 2014) for use in Civil Works projects. The Low Rate within this guidance is a linear extrapolation of historical SLR rates, while the Intermediate Rate is a curve fit to achieve a SLR of 0.5 meters by year 2100 and the High Rate reaches 1.5 meters by 2100. The guidance allows for local variations in land subsidence if a local tide gage has a sufficient a record, which is the case for Scripps Pier in La Jolla. Estimates of local SLR are provided in Table 3 relative to 1992 levels (the USACE suggested base year). These values are generally less than those required by the State of California (Table 2), so if a project considers the more conservative range required by the State of California, then the smaller range required by the USACE is likely considered as well.

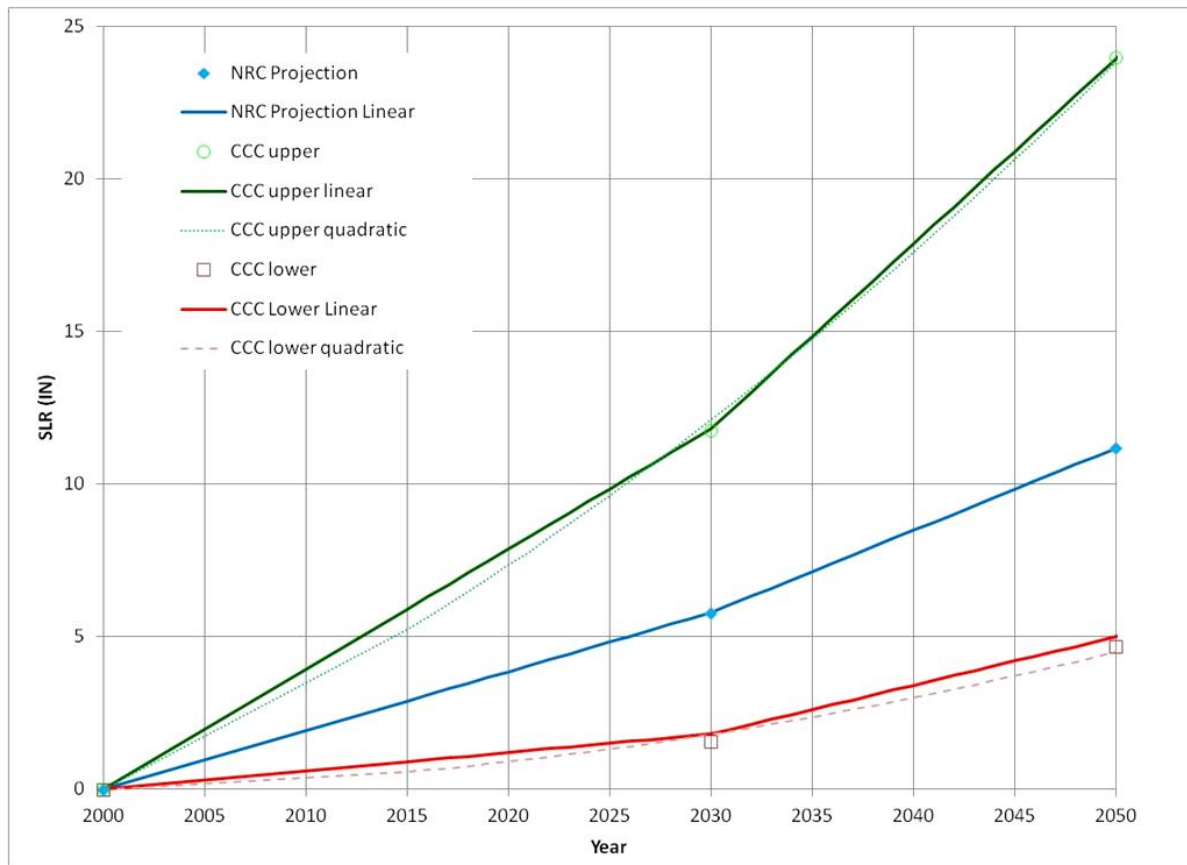
**Table 3. USACE SLR Estimates**

YEAR	SLR RELATIVE TO YEAR 1992 LEVELS (INCHES)		
	LOW RATE	INTERMEDIATE RATE	HIGH RATE
2030	3.1	4.6	9.5
2050	4.7	8.3	19.7
2100	8.8	21.2	60.7

It is acknowledged that the current Project is not a USACE Civil Works project, and so the above SLR estimates are not directly applicable to the current Project. These USACE SLR estimates are presented above for consistency comparisons with the recent *Encinitas-Solana Beach Shoreline Protection Project* (USACE, 2012a), which is a USACE Civil Works project.

### 3.4 ANALYSIS

Appendix B of the CCC guidance provides equations for calculating SLR for intervening years between those shown in Table 2 using either a linear interpolation between two years or a quadratic equation fit to the data, with either being acceptable. The CCC SLR at years 2000, 2030, and 2050 along with linear and quadratic equation estimates for intervening years are shown in Figure 2. In addition to the upper and lower ends of the SLR range, an actual projection (or middle estimate) may be required. A SLR projection was not provided by the CCC guidance, but is available from the original source document by the NRC (2012). Intervening SLR values were calculated via linear interpolations as shown in Figure 2 and Table 4.



**Figure 2. SLR Estimates**

For purposes of estimating a public recreation fee, it is recommended that the NRC’s SLR Projection shown in Table 4 be used, instead of upper and lower ranges. The reasons for this are as follows:

- The Project should use the best available and relevant scientific SLR estimates;
- The CCC guidance recommends assessing SLR relative to the risk associated with each project and incorporating monitoring and adaptive management as projects progress. While SLR does directly affect the mitigation fee, under or over predicting SLR has little risk for the current Project. In contrast to constructed projects (e.g., *Encinitas-Solana Beach Shoreline Protection Project*) over or under predicting SLR cannot lead to catastrophic failure of a mitigation fee. If future SLR differs from the NRC Projection (as confirmed through long-term monitoring and analyses), overpayment of fees can be credited to future assessments and underpayment can be added to future assessments. Implementation of these credits and debits is detailed in the Fee Study update.

- The upper and lower SLR estimates were considered for the current Project. Given the SLR risks associated with the current Project these upper and lower SLR estimates were deemed overly conservative and not applied to the current Project.

**Table 4. NRC SLR Projections from 2000 through 2050**

YEAR	SLR (INCHES)	YEAR	SLR (INCHES)
2000	0		
2015	2.9	2033	6.6
2016	3.1	2034	6.9
2017	3.3	2035	7.1
2018	3.5	2036	7.4
2019	3.7	2037	7.7
2020	3.9	2038	7.9
2021	4.1	2039	8.2
2022	4.2	2040	8.5
2023	4.4	2041	8.8
2024	4.6	2042	9.0
2025	4.8	2043	9.3
2026	5.0	2044	9.6
2027	5.2	2045	9.8
2028	5.4	2046	10.1
2029	5.6	2047	10.4
2030	5.8	2048	10.6
2031	6.1	2049	10.9
2032	6.3	2050	11.2

### 3.5 UNCERTAINTY

The large variation in the future SLR estimates and projections made by the various agencies are attributable in part to different greenhouse gas emission scenarios developed by the Intergovernmental Panel on Climate Change. These scenarios assume world populations and energy use that lead to different levels of greenhouse gas emissions and resulting SLR. No scenario can be considered more likely than others given the uncertainty that is associated with limitations to current scientific knowledge. Thus, there are no statistical probabilities associated with the SLR projections utilized in the following analyses.



## 4. BLUFF EROSION

Future bluff erosion rates are calculated below, accounting for the most recent scientific estimates of historical bluff erosion at Solana Beach and future projected SLR.

### 4.1 HISTORICAL BLUFF EROSION

Various parties have estimated historical bluff erosion rates at Solana Beach as summarized in Table 5. These historical rates were used below for a calculation of future bluff erosion rates and for a qualitative assessment of future bluff erosion rates calculated by others.

**Table 5. Summary of Historical Bluff Erosion Estimates**

SOURCE	APPLICABLE DATES	BLUFF EROSION RATE (FT/YR)	NOTE
<i>2010 Fee Study</i>	till 2026	0.4	Solana Beach
Group Delta, 1998	Before 1991	0.4	Solana Beach
Everts, 1991	1954-1988	0.13	Encinitas through Torrey Pines
Benumof, Moore, Griggs, no date	1932-1994	0.1 - 1.0	Published late 1990's, Solana Beach
Benumof & Griggs, 1999	1932-1994	0.27	Table 1, Solana Beach
USACE, 2012b	unknown	0.4 - 1.2	Pg. C-38, Solana Beach
Ashford & Young, 2005	1994-2004	0.4	Figure 3, Solana Beach
Hapke & Reid, 2007	1930s-1998	0.4	Figure 37, KM 68-71= Solana Beach

The *2010 Fee Study* and the *Land Use Plan* used a bluff erosion rate of 0.4 feet per year (FT/YR). It is assumed that this erosion rate is based on work by Group Delta (1998) which was performed for application to the *Land Use Plan*. Preparation of the *Land Use Plan* was developed with significant coordination and input of CCC staff at each iteration. Each iteration of the draft *Land Use Plan* submitted by the City was substantially revised in response to CCC staff recommendations. In all, the *Land Use Plan* went through eight iterations with CCC staff and this reference to 0.4 FT/YR as an average bluff erosion rate has remained consistent throughout the planning process.

Dr. Craig Everts (1991) found a bluff erosion rate of 0.13 FT/YR over the period from 1954 to 1988 applicable from Encinitas through Torrey Pines.

A study published in the late 1990's (Benumof, Moore & Griggs) estimated historical bluff erosion rates at Solana Beach ranging from 0.1 to 1.0 FT/YR with an average value being 0.56 FT/YR. Subsequent work by the same researchers found an erosion rate ranging from 0.15 to 0.47 FT/YR, with a stated representative value of 0.27 FT/YR for Solana Beach (Benumof and Griggs, 1999).

The USACE (2012b) show historical Solana Beach bluff erosion rates of from 0.4 to 1.2 FT/YR for their *Encinitas-Solana Beach Shoreline Protection Project*. The low bluff erosion was at the north end of Solana Beach behind Table Tops Reef and the higher bluff erosion was found near the middle of Solana Beach.

Ashford and Young (2005) found an erosion rate over the 1994 to 2004 period of 0.42 FT/YR. This short, ten-year, duration is not useful for estimating long term historical bluff erosion.

A state-wide effort by Hapke and Reid (2007) found little data in the Solana Beach area, but a few points were available on the north and south bounds of Solana Beach with erosion rates from 0 to 0.8 FT/YR, varying by location. A spatial average erosion rate of 0.4 FT/YR was used for this data source.

At this point, it is not necessary to identify one single bluff erosion rate to represent historical conditions, so all the erosion rates in Table 5, except the short duration estimate by Ashford and Young, are carried forward, with their respective benefits and limitations, for calculation of future bluff erosion.

## 4.2 FUTURE BLUFF EROSION

An estimate of future bluff erosion rate(s) at Solana Beach is required as input for development of a sand mitigation fee and public recreation fee. Future bluff erosion over time is graphed in Figure 3, including estimates by others and estimates made for the current Project. The various estimates of bluff erosion start with zero bluff erosion at year 2016 and continue to year 2046. The methods and assumptions used to develop these curves are explained below.

It is acknowledged that bluff erosion is a complex process occurring with numerous spatial and temporal subtleties that are not explicitly accounted for within the below analysis. For example, erosion at the bluff toe is different than erosion at the top of the bluff due to differing sediment content and environmental factors. Also, bluff erosion is episodic, occurring through instantaneous collapses. For purposes of calculating public recreation / land lease and sand mitigation fees, the bluff erosion rates are calculated over a long duration and over the entire

bluff face. The primary assumption is that episodic events and vertical gradients can be averaged over the long run.

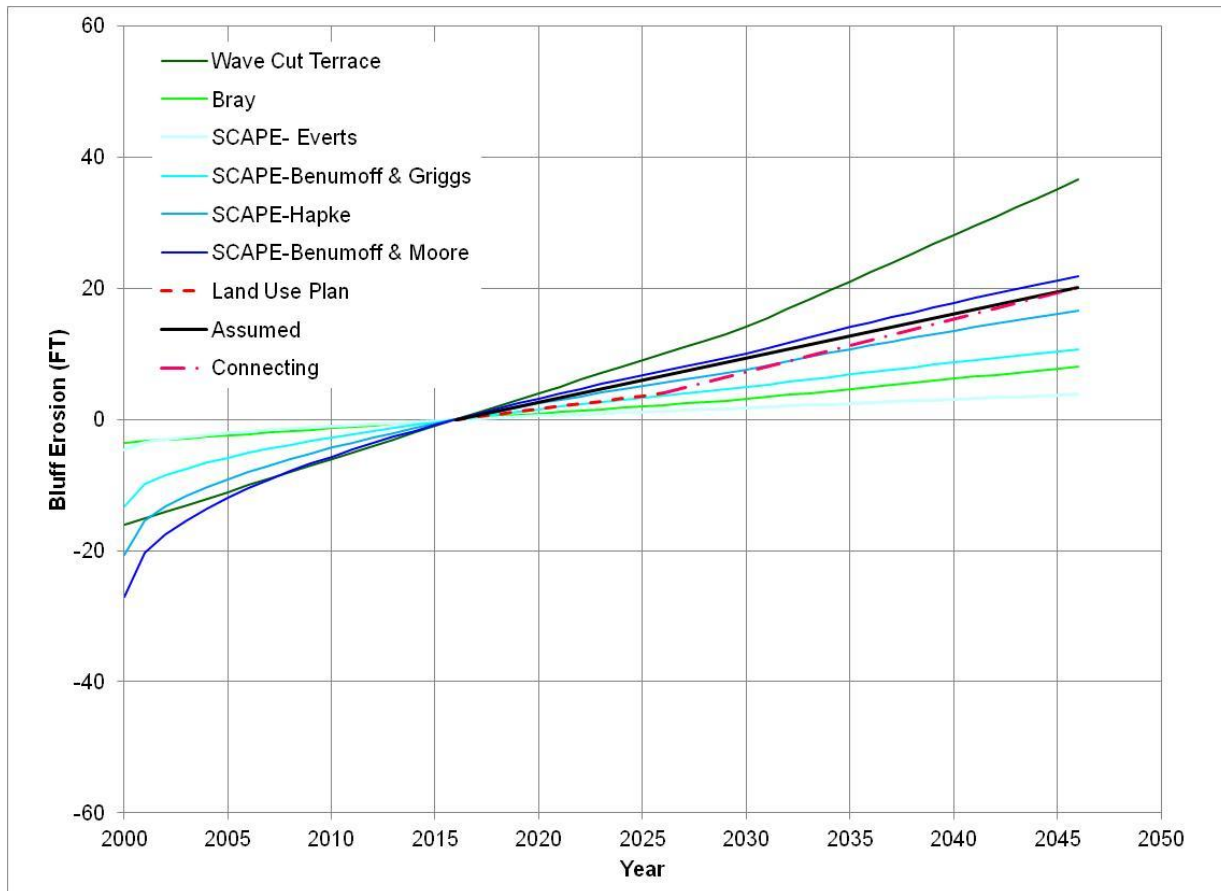


Figure 3. Future Bluff Erosion Estimates

#### 4.2.1 USACE

The USACE (2012a) calculated future bluff erosion rates through a complex Monte Carlo simulation method. Numerous assumptions were required for this simulation, of which future SLR was critical. For segments of the shoreline where no protective structures exist, and with no SLR over the next 50 years, the average bluff erosion rate at Solana Beach was calculated as 1.9 FT/YR. This is almost 5 times the most commonly stated historical bluff erosion estimate of 0.4 FT/YR and is attributed to two conditions. First, when the analysis was performed, the protective beach fronting the bluff face was almost non-existent. Second, they assumed no beach nourishment would occur during their 50-year project lifetime under a “No-Project” scenario. Calculated bluff erosion rates for conditions with SLR were even higher, ranging up to 4.7 FT/YR. While these assumptions may have been appropriate for the *Encinitas-Solana*

*Beach Shoreline Protection Project*, they are overly conservative for application to the current Project. Therefore, the USACE bluff erosion estimates were not included in Figure 3.

#### 4.2.2 Wave Cut Terrace

A simple method for estimating bluff erosion based on the Bruun Rule (1962) assumes the ratio between bluff erosion and sea level rise equals the ratio between distance to closure and depth of closure.

$$\frac{B}{S} = \frac{L}{h}$$

(Equation 1)

Where B is bluff erosion, S is sea level rise, L is distance to closure, and h is depth of closure. This approach neglects changes in buffer beach protection of the bluffs which may result from changes to beach nourishment and/or longshore flow. Future changes to buffer beaches (e.g., the *Encinitas-Solana Beach Shoreline Protection Project*) are dealt with separately and not considered within this report. The value of L/h is often termed the wave cut terrace slope and has been estimated by the USACE (2012a) as 62.5 for Solana Beach. This, in combination with the NRC Projected SLR allows calculation of a time series graph, as shown in Figure 3. Since the bluff erosion is dependent on SLR, the curve in Figure 3 is shown from year 2000 (where zero SLR is estimated) to the expiration date of the last permit, year 2046. The curve was adjusted vertically so that zero bluff erosion occurs at year 2016.

This wave cut terrace method was originally devised for non-cohesive sandy dunes and application to a vertical and cohesive bluff likely over predicts bluff erosion. Thus additional, more representative methods are presented below.

#### 4.2.3 Bray

A similar equation for estimating bluff erosion accounts for sand content in the bluff and terrace (Bray and Hooke, 1997):

$$B = \frac{SL}{P(H_o + h)}$$

(Equation 2)

Where P is the proportion of sediment that is sufficiently coarse to remain in the equilibrium shore profile, and H<sub>o</sub> is the initial bluff height. This approach assumes the top of bluff is level,

equilibrium is attained on the historical bluff and profile, equilibrium can be attained with future SLR, and changes to external sand supplies and losses are negligible.

Group Delta (1998) states that the bluff height ranges from 70 feet at Cardiff State Beach to 90 feet south of Las Brisas (Fletcher Cove). AMEC (2002) states a bluff height of 75 feet. The *Land Use Plan* states 50 to 75 feet high bluffs and seacliffs are 75+ feet high. Benumof, Moore & Griggs state that the cliffs are 20 meters high (66 feet). For these calculations, a value of 75 feet was used for  $H_o$ .

Four measurements of distance to closure depth within Solana Beach (Coastal Frontiers Corporation, 2013) were averaged, yielding a value for L of 1201 feet and a similar calculation yielded 19 feet for h.

The bluffs in Solana Beach were found to have a high sand content of  $P=0.93$  (Young *et. al.*, 2010).

Young *et. al.* (2014) have a slightly more complex version of the same approach with similar assumptions and results:

$$B = \frac{SL}{P(H_o + \frac{S}{2} + h)}$$

(Equation 3)

Results from the Young *et. al.* equation are not shown in Figure 3 as they are almost equal to the Bray curve.

#### 4.2.4 SCAPE

Walkden and Dickson (2006) have developed an analytical equation that replicates their rather complex SCAPE model under certain circumstances. Future bluff erosion is calculated as:

$$B_2 = B_1 \sqrt{\frac{S_2}{S_1}}$$

(Equation 4)

where the subscript 1 and 2 represent historical and future conditions, respectively. The additional following assumptions apply:

- Bluff material is composed of soft, degradable rock
- Low volume beach

- Equilibrium is attained on historical bluff and profile
- Equilibrium can be attained with future sea level changes. Tests by Walkden and Dickson required about 1000 years to reach equilibrium, so this model may not be applicable to the short time frames of the current application.
- Erosion is independent of cliff height, sand content, and alongshore sediment exchange. Does not apply to non-equilibrium conditions such as accelerating SLR and no historical SLR. The SLR used within the current calculations shifts at year 2030 from 0.016 to 0.022 FT/YR, thus not accelerating within our time duration.

Equation 4 requires additional verification of assumptions and calculation of some input data as provided below.

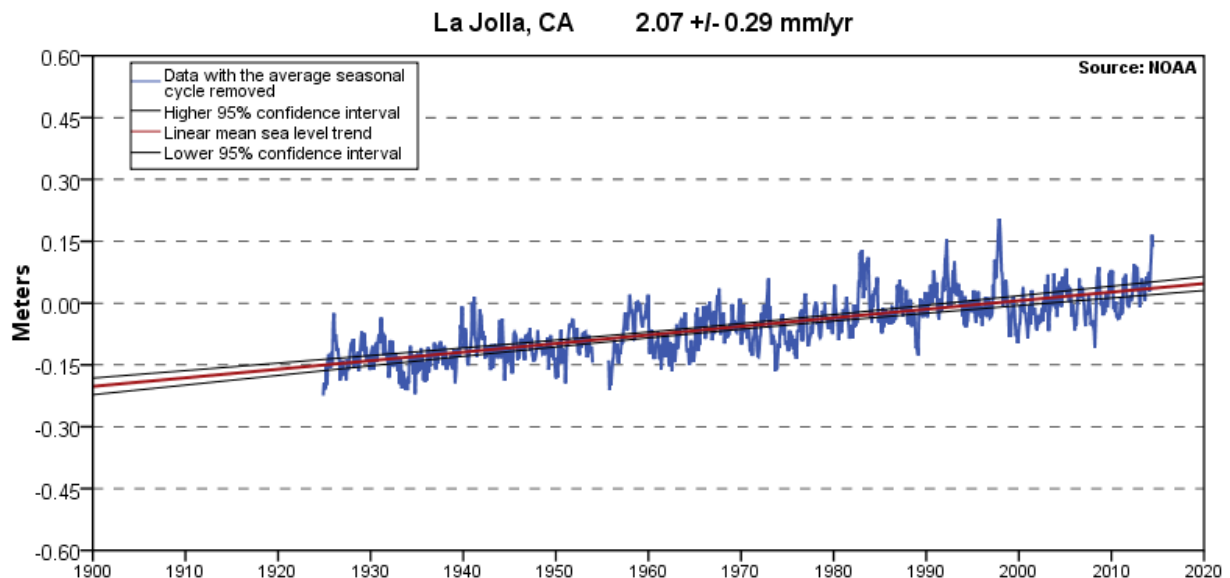
### ***Low Volume Beach***

The average volume of sand between the hard bottom and all the historical cross sectional bathymetry profiles at Fletcher Cove (SD-600) was calculated within the BMAP profile analysis software to be 159 M<sup>3</sup>/M. This is greater than the 20 cubic meters per meter (M<sup>3</sup>/M) threshold for a low volume beach proposed by the authors. It should be noted that this threshold was developed at a relatively wave sheltered beach on the Essex coast of southern England, and is not likely applicable for southern California. Everts (1991) contends that beaches with less than 20 meter (66 feet) wide berms provide a low level of protection from wave attack in regards to bluff erosion. Historical profiles at Fletcher Cove (Coastal Frontiers Corporation, 2012) rarely have berm widths exceeding 50 feet, so by this metric, Solana Beach is a low volume beach. The USACE (2012b) conclude that the beach at Solana Beach is much narrower than it had been in the past and because of this, future bluff erosion is expected to greatly increase beyond historical rates.

Strict adherence to the Walkden and Dickson definition of a low volume beach would indicate that Solana Beach is not low volume and by neglecting protective beaches, this model would over-predict bluff erosion. Using the USACE (2012b) and Everts (1991) guidance, it seems the protective beach at Solana Beach is relatively non-existent and thus this model would accurately predict bluff erosion.

### ***Historical SLR***

The historical SLR rate is required input for Equation 4. Through linear interpolation (Figure 4) the National Oceanic and Atmospheric Administration (NOAA) estimated historical SLR at Scripps Pier in La Jolla from 1924 to 2006 as 0.00679 FT/YR (NOAA, 2014). A total sea level rise ( $S_1$ ) and total bluff erosion ( $B_1$ ) were calculated for the various known durations shown in Table 5. These  $S_1$  and  $B_1$  values were used in Equation 4 to calculate future bluff erosion ( $B_2$ ) from future SLR ( $S_2$ ) for every year until 2046. These curves are identified with the prefix SCAPE in Figure 3.



**Figure 4. Historical SLR Rate (NOAA, 2014)**

#### 4.2.5 Land Use Plan

Policy 4.51 of the *Land Use Plan* requires that the stated historical bluff erosion rate of 0.4 FT/YR is to be used and updated at least once every ten years. This policy is copied in section 3.1 of the current report. In Figure 3, the red dashed line for the *Land Use Plan* is this historical bluff erosion rate of 0.4 FT/YR continued for 10 years beyond 2016.

#### 4.2.6 Assumed

Due to the wide variation in the input values, methods, and assumptions, estimates of future bluff erosion are highly variable with a low level of certainty. Calculation methods are still debated in the literature. Historical bluff erosion rates and future sea level rise values are also widely varying. While it is possible to expend more time and effort in achieving an answer, such work would not necessarily bring it closer to the actual bluff erosion that will occur between 2016 and 2046. Since the public recreation fee payments are designed so that overpayments can be credited and underpayments can be corrected in future payments, it is not necessary to know the future bluff erosion with a high level of accuracy. Consequently, a reasonable future bluff erosion scenario (*Assumed*) found towards the middle of the broad range of scenarios was selected for use in developing the public recreation / land lease and sand mitigation fees. The *Assumed* bluff erosion is a straight line running from zero at year 2016 to a bluff erosion half way between the maximum and minimum calculated bluff erosions at year 2046 in Figure 3. This *Assumed* bluff erosion in year 2046 is 20 feet, yielding an average theoretical bluff erosion rate of 0.7 FT/YR for unprotected bluffs as shown in Figure 3 with a solid black line.

#### 4.2.7 Connecting

If it is found to be necessary to continue to use the *Land Use Plan* bluff erosion rate of 0.4 FT/YR till 2026, then a second, steeper line can be appended to the end of the *Land Use Plan* line to provide bluff erosion through year 2046. This *Connecting* line begins in year 2026 where the *Land Use Plan* line ends at 4.0 feet of erosion. The *Connecting* line ends where the *Assumed* line ends at 20.2 feet of erosion in year 2046. The resulting calculated slope for the *Connecting* line is 0.8 FT/YR as shown in Figure 3 with a red dash-dot line.

#### 4.3 PROCESS TO UPDATE SLR AND BLUFF EROSION

The above assessment of SLR and future bluff erosion represents the best available science applied for development of a land use and recreation fee for Solana Beach. If the *Land Use Plan* mandated bluff erosion rate of 0.4 FT/YR is to be used until 2026, then the *Connecting* bluff erosion rate of 0.8 FT/YR should be used afterward, until year 2046. These future bluff erosion rates represent R, the retreat rate, within Appendix A of the *Land Use Plan*. R is used as input for calculation of the sand mitigation fee.

These future bluff erosion rates can also be used to calculate the annual land lease area within the *2010 Fee Study*. The land lease area is then multiplied by the land lease rate to calculate annual lease values. For all seawalls permitted on or after 2016, the above changes to the future bluff erosion rates will increase the land lease fees. Seawalls permitted closer to year 2016 will be less impacted than those permitted closer to 2026 as the higher *Connecting* bluff erosion rate will play a greater role in the fee calculation after 2026.

Future updates to SLR and bluff erosion rates should be carried out at least once every ten years, in a similar manner as performed above. The City is planning on performing periodic LiDAR surveys of the Solana Beach bluffs. The first survey will serve as a baseline and subsequent surveys will be used to document observed bluff erosion. These surveys, along with long-term historical data, will be a critical component in verification and correction of the *Assumed* and *Connecting* bluff erosion rates used for fee calculation. All relevant scientific literature, including the periodic Solana Beach LiDAR surveys, should be reviewed by a licensed civil engineer or geotechnical engineer and useful information applied to updating observed and future bluff erosion estimates at Solana Beach.



## 5. BEACH AREA

Beach areas within Solana Beach are of interest to the current Project for potential use in estimating areal beach value (e.g., value in dollars per square foot). Historical beach areas within Solana Beach were estimated using detailed LiDAR elevation survey data. In comparison to traditional cross shore profile surveys (Coastal Frontiers Corporation, 2015), LiDAR has a denser concentration of points, typically 2 points per square meter; individual LiDAR points have greater uncertainty than individual profile points; and most historical LiDAR surveys did not extend into the water (while profiles surveys do).

The LiDAR survey captured many thousands of elevation points, which were then converted into digital elevation models (e.g., digital terrain model, digital surface model) from which elevation contours were extracted. Useful LiDAR elevation data in the form of point files and elevation contours were available from 1998 through early 2015 (NOAA, 2016; USGS, 2015). The MSL elevation contour was extracted along the beach, and a suitable elevation contour was used in the bluff face to represent the landward intersect of the beach and bluff. Corrections totaling 0.1 Acre were made where the bluff face elevation contour did not track the intersection of the beach and bluff. The north boundary of the beach was represented by a seaward extension of Ocean Street and the south boundary was at Via de la Valle. One example of the elevation contours and beach area boundaries for March 2009 is shown in Figure 5. The grey lines are elevation contours at one foot intervals and the yellow, blue, and red lines are beach area boundaries.



**Figure 5. Example Beach Area from March 2009 LiDAR Data**

The calculated beach areas are shown in Table 6. In four LiDAR surveys (Oct '08, Apr '04, Oct '06, Oct '14) the beach area was likely underestimated due to high ocean waters covering portions of the MSL contour. This error is small, estimated to be less than 0.2 Acre. Averages from 2008 through 2009 are provided since this was when the MBI beach user surveys occurred. These beach user surveys took place from July 2008 through July 2009.

**Table 6. Beach Areas from LiDAR Data**

SEASON/MONTH	YEAR	AREA (ACRE)
Spring	1998	6.9
May	2002	10.4
Sept	2002	19.2
Dec	2002	15.2
Mar	2003	6.6
Oct	2003	14.5
Apr	2004	9.1
Sept	2004	20.8
Apr	2005	11.3
Oct	2005	18.2
Mar	2006	10.5
Oct	2006	21.9
Apr	2007	7.8
Dec	2007	17.0
Apr	2008	12.4
Sept	2008	26.2
Mar	2009	11.9
Oct-Dec	2009	24.6
Oct 2014 – Feb 2015		23.8
Average of All		15.2
Avg. Fall '08 - Spring '09		19.1
Avg. Spring '08 - Fall '09		18.8

## 6. REFERENCES

AMEC Earth & Environmental, Inc. 2002. *Master Environmental Impact Report Solana Beach Shoreline and Coastal Bluff Management Strategies*. Submitted to: The City of Solana Beach. May 2002.

Ashford, Scott A. and Adam P. Young. 2005. *Mitigation of Coastal Bluff Instability in San Diego County, California/Evaluating Seacliff Morphology and Erosion Control in San Diego County Using LIDAR and GIS*. California Sea Grant College Program.  
<http://escholarship.org/uc/item/9v05t4xw>. October 28, 2005.

Benumof, Benjamin T and Laura J. Moore, Gary B. Griggs. No date. *FEMA and State of the Art Coastal Erosion Mapping Along the San Diego County, California Shoreline*. Estimate late 1980's publication.

Benumof, Benjamin T. and Gary B. Griggs. 1999. "The Dependence of Seacliff Erosion Rates on Cliff Material Properties and Physical Processes: San Diego County, California." *Shore & Beach Vol. 67, No. 4*. October 1999. Pp. 29-41.

Bray, M.J. and Hooke, J.M., 1997. "Prediction of coastal cliff erosion with accelerating sea-level rise." *Journal of Coastal Research*. 13, 453-467.

Bruun, P. 1962. "Sea-level rise as a cause of shore erosion". *Journal of Waterways and Harbors Division ASCE*. 88, 117-130.

California Coastal Commission. 2015. *California Coastal Commission Sea Level Rise Policy Guidance Interpretive Guidelines for Addressing Sea Level Rise in Local Coastal Programs and Coastal Development Permits*. State of California Natural Resources Agency. August 12, 2015.

City of Solana Beach. 2014. *City of Solana Beach Local Coastal Program Land Use Plan*. Adopted February 27, 2013, Amended June 11, 2014.

Coastal Conservancy. 2014., *Staff Recommendation. Del Mar Shores Stairway Replacement Project, Project No. 13-034-01*. January 23, 2014.

Coastal Frontiers Corporation. 2013. *SANDAG 2012 Regional Beach Monitoring Program, Annual Report*. Prepared for SANDAG. September 2013.

Coastal Frontiers Corporation. 2015. *Memorandum: MSL Beach Area Estimates for Solana Beach*. For David Ott, City of Solana Beach. April 22, 2015.

CO-CAT. 2010. *State of California Sea-Level Rise Interim Guidance Document*. Developed by the Sea-Level Rise Task Force of the Coastal and Ocean Working Group of the California

Climate Action Team (CO-CAT), with science support provided by the Ocean Protection Council's Science Advisory Team and the California Ocean Science Trust. October 2010.

CO-CAT. 2013. *State of California Sea-Level Rise Guidance Document*. Coastal and Ocean Working Group of the California Climate Action Team. California Ocean Protection Council. March 2013 Update.

Cook, Tom and Julia Chunn-Heer. 2014. *Surf Spot Monitoring Program – Final Report*. Surfrider Foundation San Diego County Chapter.

Everts, Craig H., 1991, "Seacliff Retreat and Coarse Sediment Yields in Southern California." *Proceedings, Coastal Sediments 91*, Specialty Conference/WR Div./ASCE, Seattle, WA/June 25-27, 1991, Pages 1586 - 1598.

Governor of the State of California. 2008. *Executive Order S-13-08*. Office of the Governor of the State of California, Governor Arnold Schwarzenegger. November 14, 2008.

Group Delta Consultants, Inc. 1998. *Shoreline Erosion Study North Solana Beach, California*. Prepared for Solana Beach Coastal Preservation Association. August 20, 1998 Draft.

Hapke, C.J. and Reid, D., 2007. *National Assessment of Shoreline Change, Part 4: Historical Coastal Cliff Retreat along the California Coast: U.S. Geological Survey Open-file Report 2007-1133*, 51 p.

Intergovernmental Panel on Climate Change (IPCC). 2007. *Climate Change 2007: The Physical Science Basis. Contribution of Working Group I to the Fourth Assessment Report of the Intergovernmental Panel on Climate Change*. Solomon S., D. Qin, M. Manning, Z. Chen, M. Marquis, K.B. Averyt, M. Tignor, and H.L. Miller (eds.), Cambridge University Press.

King, Philip and Aaron McGregor. 2012. "Who's counting: An analysis of beach attendance estimates and methodologies in southern California." *Ocean & Coastal Management* 58.

Moffatt & Nichol and Everest International Consultants. 2013. *San Diego Region Coastal Sea Level Rise Analysis Final Report*. Prepared for the San Diego Association of Governments. September 2013.

Moffatt & Nichol and Everest International Consultants. 2014. *San Elijo Lagoon Restoration Project Surfing Study*. Appendix N of the Environmental Impact Report / Environmental Impact Statement for the San Elijo Lagoon Restoration Project. Prepared for: The San Elijo Lagoon Conservancy. February 2014.

National Research Council. 2012. *Sea-Level Rise for the Coasts of California, Oregon, and Washington: Past, Present, and Future*. Committee on Sea Level Rise in California, Oregon, and Washington. Board on Earth Sciences and Resources and Ocean Studies Board Division

Nelsen, Chad and Linwood Pendleton, Ryan Vaughn. 2007. "A socioeconomic study of surfers at Trestles Beach." *Shore & Beach* Vol. 75, No. 4. Fall 2007.

NOAA. 2014. NOAA Tides & Currents, Tides/Water Levels, Sea Level Trends, California. La Jolla 9410230, Mean Sea Level Trend.

[http://tidesandcurrents.noaa.gov/sltrends/sltrends\\_station.shtml?stnid=9410230](http://tidesandcurrents.noaa.gov/sltrends/sltrends_station.shtml?stnid=9410230)

NOAA. 2016. Digital Coast. NOAA Office for Coastal Management. Digital Coast Viewer.

<https://coast.noaa.gov/dataviewer/#>

PMC. 2010. *City of Solana Beach Draft Land Lease/Recreation Fee Study*. Revised July 2010.

USACE. 2012a. *Encinitas-Solana Beach Coastal Storm Damage Reduction Project, San Diego County, California, Appendix B, Coastal Engineering*. US Army Corps of Engineers, Los Angeles District. December 2012.

USACE. 2012b. *Encinitas-Solana Beach Coastal Storm Damage Reduction Project San Diego County, California Appendix C, Geotechnical Engineering*. US Army Corps of Engineers, Los Angeles District. December.

USACE. 2014. Global Changes Procedures to Evaluate Sea Level Change: Impacts, Responses, and Adaptation. Department of the Army, U.S. Army Corps of Engineers. ER 1100-2-1. June 30, 2014.

USGS. 2015. Earth Explorer. <http://earthexplorer.usgs.gov/> U.S. Department of the Interior, U.S. Geological Survey (USGS). January 2015.

Wagner, G. Scott and Chad Nelsen, Matt Walker. *A Socioeconomic and Recreational Profile of Surfers in the United States*. A report by Surf--First and the Surfrider Foundation July 2011.

Walkden, Mike and Mark Dickson. 2006. *The response of soft rock shore profiles to increased sea-level rise*. March 2006.

Young, A.P. and R.E. Flick, W.C. O'Reilly, D.B. Chadwick, W.C. Crampton, J.J. Helly. 2014. "Estimating cliff retreat in southern California considering sea level rise using a sand balance approach." *Marine Geology* 348 (2014) 15-26.

Young, Adam P. and Jessica H. Raymond, John Sorenson, Elizabeth A. Johnstone, Neal W. Driscoll, Reinhard E. Flick, and Robert T. Guza. 2010. "Coarse Sediment Yields from Seacliff Erosion in the Oceanside Littoral Cell." *Journal of Coastal Research* 26 3 580-585. May 2010.

---

# **APPENDIX 8 – NON-SURFER EXPANSION FACTORS**

---





	A	B	AI	AJ	AR	AS	AT	AU	AV	AW	AX	AY	AZ	BA	BB	BC
1	id	date	stime	etime	Blk 7	Blk 8	Blk 9	Blk 10	Blk 11	Blk 12	Blk 13	Blk 14	Blk 15	Blk 16	Blk 17	
2	1	723	10.67	11.50	2.00	2.00	2.00	2.00	1.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00
3	2	723	10.00	11.00	2.00	2.00	2.00	1.00	1.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00
4	3	723	10.50	15.00	2.00	2.00	2.00	2.00	1.00	1.00	1.00	1.00	1.00	2.00	2.00	2.00
5	4	723	11.00	11.50	2.00	2.00	2.00	2.00	1.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00
6	5	723	10.75	12.50	2.00	2.00	2.00	2.00	1.00	1.00	2.00	2.00	2.00	2.00	2.00	2.00
7	6	723	11.00	13.00	2.00	2.00	2.00	2.00	1.00	1.00	1.00	2.00	2.00	2.00	2.00	2.00
8	7	723	9.50	16.00	2.00	2.00	2.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	2.00	2.00
9	9	723	10.75	13.00	2.00	2.00	2.00	2.00	1.00	1.00	1.00	2.00	2.00	2.00	2.00	2.00
10	11	723	10.50	12.50	2.00	2.00	2.00	2.00	1.00	1.00	2.00	2.00	2.00	2.00	2.00	2.00
11	14	723	11.75	12.75	2.00	2.00	2.00	2.00	2.00	1.00	2.00	2.00	2.00	2.00	2.00	2.00
12	15	723	11.50	13.50	2.00	2.00	2.00	2.00	2.00	1.00	1.00	2.00	2.00	2.00	2.00	2.00
13	16	723	11.75	13.00	2.00	2.00	2.00	2.00	2.00	1.00	1.00	2.00	2.00	2.00	2.00	2.00
14	17	723	12.00	12.50	2.00	2.00	2.00	2.00	2.00	1.00	2.00	2.00	2.00	2.00	2.00	2.00
15	18	723	10.00	16.50	2.00	2.00	2.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	2.00	2.00
16	19	723	11.25	13.25	2.00	2.00	2.00	2.00	2.00	1.00	1.00	2.00	2.00	2.00	2.00	2.00
17	20	723	9.00	14.00	2.00	2.00	1.00	1.00	1.00	1.00	1.00	1.00	2.00	2.00	2.00	2.00
18	21	723	11.00	13.00	2.00	2.00	2.00	2.00	1.00	1.00	1.00	2.00	2.00	2.00	2.00	2.00
19	24	723	12.25	13.00	2.00	2.00	2.00	2.00	2.00	2.00	1.00	2.00	2.00	2.00	2.00	2.00
20	25	723	11.50	16.00	2.00	2.00	2.00	2.00	2.00	1.00	1.00	1.00	1.00	1.00	2.00	2.00
21	26	723	12.00	14.50	2.00	2.00	2.00	2.00	2.00	1.00	1.00	1.00	2.00	2.00	2.00	2.00
22	27	723	12.00	13.50	2.00	2.00	2.00	2.00	2.00	1.00	1.00	2.00	2.00	2.00	2.00	2.00
23	28	723	11.00	13.25	2.00	2.00	2.00	2.00	1.00	1.00	2.00	2.00	2.00	2.00	2.00	2.00
24	29	723	12.25	13.25	2.00	2.00	2.00	2.00	2.00	2.00	1.00	2.00	2.00	2.00	2.00	2.00
25	30	723	13.25	15.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	1.00	1.00	2.00	2.00	2.00
26	31	818	8.00	9.00	2.00	1.00	1.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00
27	32	818	7.50	9.25	2.00	1.00	1.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00
28	35	818	9.25	9.75	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00
29	36	818	8.00	16.00	2.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	2.00	2.00
30	39	818	8.50	10.00	2.00	2.00	1.00	1.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00
31	40	818	9.50	10.00	2.00	2.00	2.00	1.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00
32	42	818	10.00	12.00	2.00	2.00	2.00	1.00	1.00	1.00	2.00	2.00	2.00	2.00	2.00	2.00
33	44	818	10.00	10.50	2.00	2.00	2.00	1.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00
34	46	818	10.33	14.50	2.00	2.00	2.00	2.00	1.00	1.00	1.00	1.00	2.00	2.00	2.00	2.00
35	47	818	10.50	12.50	2.00	2.00	2.00	2.00	1.00	1.00	2.00	2.00	2.00	2.00	2.00	2.00
36	48	818	9.50	12.50	2.00	2.00	2.00	1.00	1.00	1.00	2.00	2.00	2.00	2.00	2.00	2.00
37	51	818	10.50	13.00	2.00	2.00	2.00	2.00	1.00	1.00	1.00	2.00	2.00	2.00	2.00	2.00
38	52	818	11.00	11.50	2.00	2.00	2.00	2.00	1.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00
39	54	818	10.00	14.00	2.00	2.00	2.00	1.00	1.00	1.00	1.00	1.00	2.00	2.00	2.00	2.00
40	55	818	11.50	12.00	2.00	2.00	2.00	2.00	2.00	1.00	2.00	2.00	2.00	2.00	2.00	2.00
41	57	802	12.00	13.00	2.00	2.00	2.00	2.00	2.00	1.00	1.00	2.00	2.00	2.00	2.00	2.00
42	58	802	11.50	14.50	2.00	2.00	2.00	2.00	2.00	1.00	1.00	1.00	2.00	2.00	2.00	2.00
43	60	802	9.00	13.00	2.00	2.00	1.00	1.00	1.00	1.00	1.00	2.00	2.00	2.00	2.00	2.00
44	61	802	12.83	13.25	2.00	2.00	2.00	2.00	2.00	2.00	1.00	2.00	2.00	2.00	2.00	2.00
45	63	802	12.25	13.25	2.00	2.00	2.00	2.00	2.00	2.00	1.00	2.00	2.00	2.00	2.00	2.00
46	64	802	12.50	14.00	2.00	2.00	2.00	2.00	2.00	2.00	1.00	1.00	2.00	2.00	2.00	2.00
47	65	802	10.50	13.50	2.00	2.00	2.00	2.00	1.00	1.00	1.00	2.00	2.00	2.00	2.00	2.00
48	66	802	13.00	13.50	2.00	2.00	2.00	2.00	2.00	2.00	1.00	2.00	2.00	2.00	2.00	2.00
49	68	802	11.50	16.00	2.00	2.00	2.00	2.00	2.00	1.00	1.00	1.00	1.00	1.00	2.00	2.00
50	69	802	12.00	15.00	2.00	2.00	2.00	2.00	2.00	1.00	1.00	1.00	1.00	2.00	2.00	2.00
51	71	802	13.25	14.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	1.00	2.00	2.00	2.00	2.00
52	74	802	9.00	13.75	2.00	2.00	1.00	1.00	1.00	1.00	1.00	2.00	2.00	2.00	2.00	2.00

	A	B	AI	AJ	AR	AS	AT	AU	AV	AW	AX	AY	AZ	BA	BB	BC
1	id	date	stime	etime	Blk 7	Blk 8	Blk 9	Blk 10	Blk 11	Blk 12	Blk 13	Blk 14	Blk 15	Blk 16	Blk 17	
53	76	802	10.50	14.00	2.00	2.00	2.00	2.00	1.00	1.00	1.00	1.00	2.00	2.00	2.00	
54	78	802	11.00	14.25	2.00	2.00	2.00	2.00	1.00	1.00	1.00	1.00	2.00	2.00	2.00	
55	79	802	13.75	14.25	2.00	2.00	2.00	2.00	2.00	2.00	1.00	1.00	2.00	2.00	2.00	
56	80	802	9.00	14.50	2.00	2.00	1.00	1.00	1.00	1.00	1.00	1.00	2.00	2.00	2.00	
57	81	802	12.00	14.50	2.00	2.00	2.00	2.00	2.00	1.00	1.00	1.00	2.00	2.00	2.00	
58	82	802	13.50	14.75	2.00	2.00	2.00	2.00	2.00	2.00	2.00	1.00	2.00	2.00	2.00	
59	83	802	14.00	15.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	1.00	1.00	2.00	2.00	
60	84	802	14.50	15.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	1.00	2.00	2.00	
61	85	802	13.75	15.25	2.00	2.00	2.00	2.00	2.00	2.00	2.00	1.00	1.00	2.00	2.00	
62	86	802	14.75	15.25	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	1.00	2.00	2.00	
63	88	802	11.00	15.33	2.00	2.00	2.00	2.00	1.00	1.00	1.00	1.00	1.00	2.00	2.00	
64	89	802	15.00	15.50	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	1.00	2.00	2.00	
65	90	802	11.50	15.50	2.00	2.00	2.00	2.00	2.00	1.00	1.00	1.00	1.00	2.00	2.00	
66	91	802	14.50	15.50	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	1.00	2.00	2.00	
67	92	802	14.25	15.75	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	1.00	2.00	2.00	
68	94	802	10.33	13.50	2.00	2.00	2.00	2.00	1.00	1.00	1.00	2.00	2.00	2.00	2.00	
69	95	802	10.50	13.75	2.00	2.00	2.00	2.00	1.00	1.00	1.00	2.00	2.00	2.00	2.00	
70	96	802	10.58	12.00	2.00	2.00	2.00	2.00	1.00	1.00	2.00	2.00	2.00	2.00	2.00	
71	97	802	10.00	11.00	2.00	2.00	2.00	1.00	1.00	2.00	2.00	2.00	2.00	2.00	2.00	
72	99	802	10.00	13.50	2.00	2.00	2.00	1.00	1.00	1.00	1.00	2.00	2.00	2.00	2.00	
73	100	802	10.75	11.50	2.00	2.00	2.00	2.00	1.00	2.00	2.00	2.00	2.00	2.00	2.00	
74	102	812	8.50	11.25	2.00	2.00	1.00	1.00	1.00	2.00	2.00	2.00	2.00	2.00	2.00	
75	103	812	11.25	16.00	2.00	2.00	2.00	2.00	2.00	1.00	1.00	1.00	1.00	1.00	2.00	
76	104	812	10.25	13.00	2.00	2.00	2.00	2.00	1.00	1.00	1.00	2.00	2.00	2.00	2.00	
77	105	812	10.50	14.50	2.00	2.00	2.00	2.00	1.00	1.00	1.00	1.00	2.00	2.00	2.00	
78	106	812	11.00	11.50	2.00	2.00	2.00	2.00	1.00	2.00	2.00	2.00	2.00	2.00	2.00	
79	107	812	11.33	12.00	2.00	2.00	2.00	2.00	2.00	1.00	2.00	2.00	2.00	2.00	2.00	
80	109	812	10.75	13.00	2.00	2.00	2.00	2.00	1.00	1.00	1.00	2.00	2.00	2.00	2.00	
81	111	812	11.50	13.50	2.00	2.00	2.00	2.00	2.00	1.00	1.00	2.00	2.00	2.00	2.00	
82	112	812	11.00	16.50	2.00	2.00	2.00	2.00	1.00	1.00	1.00	1.00	1.00	1.00	2.00	
83	114	812	10.50	14.50	2.00	2.00	2.00	2.00	1.00	1.00	1.00	1.00	2.00	2.00	2.00	
84	116	812	13.25	13.75	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	
85	117	812	12.50	13.75	2.00	2.00	2.00	2.00	2.00	2.00	1.00	2.00	2.00	2.00	2.00	
86	118	812	13.00	14.00	2.00	2.00	2.00	2.00	2.00	2.00	1.00	1.00	2.00	2.00	2.00	
87	122	823	8.50	9.25	2.00	2.00	1.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	
88	123	823	9.25	10.00	2.00	2.00	2.00	1.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	
89	124	823	8.50	9.50	2.00	2.00	1.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	
90	126	823	8.00	9.75	2.00	1.00	1.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	
91	127	823	9.00	9.75	2.00	2.00	1.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	
92	130	823	10.00	10.50	2.00	2.00	2.00	1.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	
93	132	823	8.00	11.50	2.00	1.00	1.00	1.00	1.00	2.00	2.00	2.00	2.00	2.00	2.00	
94	136	823	7.50	13.00	2.00	1.00	1.00	1.00	1.00	1.00	1.00	2.00	2.00	2.00	2.00	
95	137	823	9.00	11.25	2.00	2.00	1.00	1.00	1.00	2.00	2.00	2.00	2.00	2.00	2.00	
96	138	823	7.00	13.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	2.00	2.00	2.00	2.00	
97	139	823	8.00	12.50	2.00	1.00	1.00	1.00	1.00	1.00	2.00	2.00	2.00	2.00	2.00	
98	140	823	11.00	11.50	2.00	2.00	2.00	2.00	1.00	2.00	2.00	2.00	2.00	2.00	2.00	
99	141	823	10.00	11.50	2.00	2.00	2.00	1.00	1.00	2.00	2.00	2.00	2.00	2.00	2.00	
100	142	823	10.00	12.00	2.00	2.00	2.00	1.00	1.00	1.00	2.00	2.00	2.00	2.00	2.00	
101	143	823	11.50	12.00	2.00	2.00	2.00	2.00	2.00	1.00	2.00	2.00	2.00	2.00	2.00	
102	144	823	9.00	12.00	2.00	2.00	1.00	1.00	1.00	1.00	2.00	2.00	2.00	2.00	2.00	
103	145	823	9.00	11.00	2.00	2.00	1.00	1.00	1.00	2.00	2.00	2.00	2.00	2.00	2.00	

	A	B	AI	AJ	AR	AS	AT	AU	AV	AW	AX	AY	AZ	BA	BB	BC
1	id	date	stime	etime	Blk 7	Blk 8	Blk 9	Blk 10	Blk 11	Blk 12	Blk 13	Blk 14	Blk 15	Blk 16	Blk 17	
104	146	823	11.00	11.67	2.00	2.00	2.00	2.00	1.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00
105	147	823	7.00	13.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	2.00	2.00	2.00	2.00	2.00
106	148	823	7.00	13.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	2.00	2.00	2.00	2.00	2.00
107	149	823	7.50	9.00	2.00	1.00	1.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00
108	150	823	8.00	10.00	2.00	1.00	1.00	1.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00
109	151	823	7.00	13.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	2.00	2.00	2.00	2.00	2.00
110	152	823	7.50	9.50	2.00	1.00	1.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00
111	153	823	7.75	12.00	2.00	1.00	1.00	1.00	1.00	1.00	2.00	2.00	2.00	2.00	2.00	2.00
112	154	823	7.00	13.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	2.00	2.00	2.00	2.00	2.00
113	155	823	7.00	13.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	2.00	2.00	2.00	2.00	2.00
114	156	823	8.00	11.00	2.00	1.00	1.00	1.00	1.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00
115	158	901	14.00	17.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	1.00	1.00	1.00	1.00	1.00
116	161	901	15.00	18.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	1.00	1.00	1.00	1.00
117	162	901	12.00	17.50	2.00	2.00	2.00	2.00	2.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
118	163	901	14.00	17.25	2.00	2.00	2.00	2.00	2.00	2.00	2.00	1.00	1.00	1.00	1.00	1.00
119	164	901	11.50	15.75	2.00	2.00	2.00	2.00	2.00	1.00	1.00	1.00	1.00	2.00	2.00	2.00
120	165	901	15.00	15.50	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	1.00	2.00	2.00	2.00
121	166	901	12.50	16.50	2.00	2.00	2.00	2.00	2.00	2.00	1.00	1.00	1.00	1.00	2.00	2.00
122	167	901	15.50	16.50	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	1.00	2.00	2.00
123	170	901	14.00	16.25	2.00	2.00	2.00	2.00	2.00	2.00	2.00	1.00	1.00	1.00	2.00	2.00
124	172	901	13.00	16.00	2.00	2.00	2.00	2.00	2.00	2.00	1.00	1.00	1.00	1.00	2.00	2.00
125	173	901	15.00	16.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	1.00	1.00	2.00	2.00
126	174	901	14.75	17.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	1.00	1.00	1.00	1.00
127	175	901	12.00	17.00	2.00	2.00	2.00	2.00	2.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
128	176	901	15.00	16.50	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	1.00	1.00	2.00	2.00
129	177	901	10.00	17.00	2.00	2.00	2.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
130	179	901	16.50	17.50	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	1.00
131	181	901	13.50	19.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	1.00	1.00	1.00	1.00	1.00
132	182	901	15.00	16.50	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	1.00	1.00	2.00	2.00
133	184	901	15.00	15.75	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	1.00	2.00	2.00	2.00
134	186	901	14.00	16.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	1.00	1.00	1.00	2.00	2.00
135	188	929	7.50	8.00	2.00	1.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00
136	189	929	7.50	9.00	2.00	1.00	1.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00
137	190	929	8.50	9.00	2.00	2.00	1.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00
138	191	929	8.50	10.00	2.00	2.00	1.00	1.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00
139	192	929	8.67	9.08	2.00	2.00	1.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00
140	193	929	6.75	9.25	1.00	1.00	1.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00
141	194	929	9.75	11.00	2.00	2.00	2.00	1.00	1.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00
142	196	929	10.00	10.75	2.00	2.00	2.00	1.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00
143	198	929	11.00	12.00	2.00	2.00	2.00	2.00	1.00	1.00	2.00	2.00	2.00	2.00	2.00	2.00
144	199	929	10.75	11.50	2.00	2.00	2.00	2.00	1.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00
145	201	929	11.25	12.50	2.00	2.00	2.00	2.00	2.00	1.00	2.00	2.00	2.00	2.00	2.00	2.00
146	202	1,121	13.25	14.25	2.00	2.00	2.00	2.00	2.00	2.00	2.00	1.00	2.00	2.00	2.00	2.00
147	203	1,121	12.00	15.00	2.00	2.00	2.00	2.00	2.00	1.00	1.00	1.00	1.00	2.00	2.00	2.00
148	204	1,121	13.00	14.00	2.00	2.00	2.00	2.00	2.00	2.00	1.00	1.00	2.00	2.00	2.00	2.00
149	205	1,121	13.50	15.50	2.00	2.00	2.00	2.00	2.00	2.00	2.00	1.00	1.00	2.00	2.00	2.00
150	206	1,121	10.00	14.50	2.00	2.00	2.00	1.00	1.00	1.00	1.00	1.00	2.00	2.00	2.00	2.00
151	207	1,121	12.00	16.00	2.00	2.00	2.00	2.00	2.00	1.00	1.00	1.00	1.00	1.00	2.00	2.00
152	209	1,121	14.00	14.75	2.00	2.00	2.00	2.00	2.00	2.00	2.00	1.00	2.00	2.00	2.00	2.00
153	210	1,121	11.50	14.50	2.00	2.00	2.00	2.00	2.00	1.00	1.00	1.00	2.00	2.00	2.00	2.00
154	211	1,121	11.00	15.00	2.00	2.00	2.00	2.00	1.00	1.00	1.00	1.00	1.00	2.00	2.00	2.00

	A	B	AI	AJ	AR	AS	AT	AU	AV	AW	AX	AY	AZ	BA	BB	BC
1	id	date	stime	etime		Blk 7	Blk 8	Blk 9	Blk 10	Blk 11	Blk 12	Blk 13	Blk 14	Blk 15	Blk 16	Blk 17
155	214	1,015	9.00	13.00		2.00	2.00	1.00	1.00	1.00	1.00	1.00	2.00	2.00	2.00	2.00
156	215	1,030	10.00	15.50		2.00	2.00	2.00	1.00	1.00	1.00	1.00	1.00	1.00	2.00	2.00
157	217	930	13.00	16.00		2.00	2.00	2.00	2.00	2.00	2.00	1.00	1.00	1.00	1.00	2.00
158	218	926	13.00	16.00		2.00	2.00	2.00	2.00	2.00	2.00	1.00	1.00	1.00	1.00	2.00
159	219	926	11.50	12.00		2.00	2.00	2.00	2.00	2.00	1.00	2.00	2.00	2.00	2.00	2.00
160	220	1,030	15.75	16.75		2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	1.00	2.00
161	221	1,005	14.50	15.75		2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	1.00	2.00	2.00
162	223	1,029	10.50	11.00		2.00	2.00	2.00	2.00	1.00	2.00	2.00	2.00	2.00	2.00	2.00
163	226	930	10.00	16.00		2.00	2.00	2.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	2.00
164	227	930	13.50	15.50		2.00	2.00	2.00	2.00	2.00	2.00	2.00	1.00	1.00	2.00	2.00
165	229	930	15.25	16.75		2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	1.00	2.00
166	230	930	13.50	17.00		2.00	2.00	2.00	2.00	2.00	2.00	2.00	1.00	1.00	1.00	1.00
167	231	930	13.75	16.75		2.00	2.00	2.00	2.00	2.00	2.00	2.00	1.00	1.00	1.00	2.00
168	233	930	null	null			2.00									
169	235	930	12.00	15.50		2.00	2.00	2.00	2.00	2.00	1.00	1.00	1.00	1.00	2.00	2.00
170	236	930	11.00	16.00		2.00	2.00	2.00	2.00	1.00	1.00	1.00	1.00	1.00	1.00	2.00
171	237	930	12.00	16.00		2.00	2.00	2.00	2.00	2.00	1.00	1.00	1.00	1.00	1.00	2.00
172	238	930	13.50	14.50		2.00	2.00	2.00	2.00	2.00	2.00	2.00	1.00	2.00	2.00	2.00
173	239	926	12.50	14.00		2.00	2.00	2.00	2.00	2.00	2.00	1.00	1.00	2.00	2.00	2.00
174	240	926	12.50	13.00		2.00	2.00	2.00	2.00	2.00	2.00	1.00	2.00	2.00	2.00	2.00
175	242	926	9.00	12.75		2.00	2.00	1.00	1.00	1.00	1.00	2.00	2.00	2.00	2.00	2.00
176	243	926	8.75	12.75		2.00	2.00	1.00	1.00	1.00	1.00	2.00	2.00	2.00	2.00	2.00
177	244	926	12.50	13.33		2.00	2.00	2.00	2.00	2.00	2.00	1.00	2.00	2.00	2.00	2.00
178	245	926	12.00	16.00		2.00	2.00	2.00	2.00	2.00	1.00	1.00	1.00	1.00	1.00	2.00
179	247	926	12.00	13.00		2.00	2.00	2.00	2.00	2.00	1.00	1.00	2.00	2.00	2.00	2.00
180	248	926	11.25	12.25		2.00	2.00	2.00	2.00	2.00	1.00	2.00	2.00	2.00	2.00	2.00
181	249	926	11.50	13.00		2.00	2.00	2.00	2.00	2.00	1.00	1.00	2.00	2.00	2.00	2.00
182	250	926	9.00	13.00		2.00	2.00	1.00	1.00	1.00	1.00	1.00	2.00	2.00	2.00	2.00
183	252	1,030	13.00	16.00		2.00	2.00	2.00	2.00	2.00	2.00	1.00	1.00	1.00	1.00	2.00
184	253	1,030	12.00	15.00		2.00	2.00	2.00	2.00	2.00	1.00	1.00	1.00	1.00	2.00	2.00
185	254	1,030	12.50	15.50		2.00	2.00	2.00	2.00	2.00	2.00	1.00	1.00	1.00	2.00	2.00
186	255	1,030	13.50	15.00		2.00	2.00	2.00	2.00	2.00	2.00	2.00	1.00	1.00	2.00	2.00
187	256	1,030	14.50	16.00		2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	1.00	1.00	2.00
188	257	1,030	15.00	16.00		2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	1.00	1.00	2.00
189	258	1,030	15.00	16.00		2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	1.00	1.00	2.00
190	259	1,030	15.00	16.50		2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	1.00	1.00	2.00
191	261	1,005	12.00	13.50		2.00	2.00	2.00	2.00	2.00	1.00	1.00	2.00	2.00	2.00	2.00
192	263	1,005	12.00	14.00		2.00	2.00	2.00	2.00	2.00	1.00	1.00	1.00	2.00	2.00	2.00
193	264	1,005	12.00	15.00		2.00	2.00	2.00	2.00	2.00	1.00	1.00	1.00	1.00	2.00	2.00
194	266	1,005	14.00	14.75		2.00	2.00	2.00	2.00	2.00	2.00	2.00	1.00	2.00	2.00	2.00
195	268	1,005	15.00	15.50		2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	1.00	2.00	2.00
196	269	1,005	14.00	16.00		2.00	2.00	2.00	2.00	2.00	2.00	2.00	1.00	1.00	1.00	2.00
197	270	1,121	15.25	16.50		2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	1.00	2.00
198	272	1,121	16.00	16.75		2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	1.00	2.00
199	273	1,121	15.50	16.50		2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	1.00	2.00
200	274	1,029	7.75	8.50		2.00	1.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00
201	275	1,029	9.00	11.00		2.00	2.00	1.00	1.00	1.00	2.00	2.00	2.00	2.00	2.00	2.00
202	276	1,029	9.50	11.50		2.00	2.00	2.00	1.00	1.00	2.00	2.00	2.00	2.00	2.00	2.00
203	277	1,029	9.50	10.25		2.00	2.00	2.00	1.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00
204	278	1,029	9.75	10.75		2.00	2.00	2.00	1.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00
205	280	1,029	10.50	11.50		2.00	2.00	2.00	2.00	1.00	2.00	2.00	2.00	2.00	2.00	2.00

	A	B	AI	AJ	AR	AS	AT	AU	AV	AW	AX	AY	AZ	BA	BB	BC
1	id	date	stime	etime		Blk 7	Blk 8	Blk 9	Blk 10	Blk 11	Blk 12	Blk 13	Blk 14	Blk 15	Blk 16	Blk 17
206	281	1,029	10.00	12.00		2.00	2.00	2.00	1.00	1.00	1.00	2.00	2.00	2.00	2.00	2.00
207	283	930	13.25	13.75		2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00
208	284	930	13.00	17.00		2.00	2.00	2.00	2.00	2.00	2.00	1.00	1.00	1.00	1.00	1.00
209	285	930	12.00	15.00		2.00	2.00	2.00	2.00	2.00	1.00	1.00	1.00	1.00	2.00	2.00
210	286	930	13.75	15.00		2.00	2.00	2.00	2.00	2.00	2.00	2.00	1.00	1.00	2.00	2.00
211	287	930	11.00	17.00		2.00	2.00	2.00	2.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
212	289	930	14.00	16.50		2.00	2.00	2.00	2.00	2.00	2.00	2.00	1.00	1.00	1.00	2.00
213	290	930	16.00	17.00		2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	1.00	1.00
214	292	930	13.00	18.00		2.00	2.00	2.00	2.00	2.00	2.00	1.00	1.00	1.00	1.00	1.00
215	293	1,029	10.00	11.00		2.00	2.00	2.00	1.00	1.00	2.00	2.00	2.00	2.00	2.00	2.00
216	294	1,029	10.25	10.75		2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00
217	295	1,029	10.00	12.00		2.00	2.00	2.00	1.00	1.00	1.00	2.00	2.00	2.00	2.00	2.00
218	297	1,032	11.00	15.00		2.00	2.00	2.00	2.00	1.00	1.00	1.00	1.00	1.00	2.00	2.00
219	298	1,029	7.50	9.00		2.00	1.00	1.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00
220	301	1,029	8.25	8.75		2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00
221	302	1,029	8.00	8.50		2.00	1.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00
222	303	1,121	14.00	15.75		2.00	2.00	2.00	2.00	2.00	2.00	2.00	1.00	1.00	2.00	2.00
223	304	1,005	15.25	16.25		2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	1.00	2.00
224	306	1,005	15.00	16.00		2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	1.00	1.00	2.00
225	307	1,005	11.00	15.00		2.00	2.00	2.00	2.00	1.00	1.00	1.00	1.00	1.00	2.00	2.00
226	308	1,005	13.50	15.00		2.00	2.00	2.00	2.00	2.00	2.00	2.00	1.00	1.00	2.00	2.00
227	309	1,005	11.00	15.00		2.00	2.00	2.00	2.00	1.00	1.00	1.00	1.00	1.00	2.00	2.00
228	310	1,005	13.50	14.00		2.00	2.00	2.00	2.00	2.00	2.00	2.00	1.00	2.00	2.00	2.00
229	311	1,005	13.00	13.75		2.00	2.00	2.00	2.00	2.00	2.00	1.00	2.00	2.00	2.00	2.00
230	312	1,015	13.00	13.75		2.00	2.00	2.00	2.00	2.00	2.00	1.00	2.00	2.00	2.00	2.00
231	314	1,005	12.00	13.00		2.00	2.00	2.00	2.00	2.00	1.00	1.00	2.00	2.00	2.00	2.00
232	315	1,030	16.00	17.00		2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	1.00	1.00
233	316	1,030	15.00	17.00		2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	1.00	1.00	1.00
234	317	1,030	15.50	16.00		2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	1.00	2.00
235	319	1,030	15.00	15.50		2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	1.00	2.00	2.00
236	320	1,030	14.00	14.75		2.00	2.00	2.00	2.00	2.00	2.00	2.00	1.00	2.00	2.00	2.00
237	321	914	8.75	9.25		2.00	2.00	1.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00
238	324	914	7.50	11.50		2.00	1.00	1.00	1.00	1.00	2.00	2.00	2.00	2.00	2.00	2.00
239	325	914	null	null			2.00									
240	326	914	8.00	11.00		2.00	1.00	1.00	1.00	1.00	2.00	2.00	2.00	2.00	2.00	2.00
241	328	914	8.00	11.25		2.00	1.00	1.00	1.00	1.00	2.00	2.00	2.00	2.00	2.00	2.00
242	329	914	10.00	12.00		2.00	2.00	2.00	1.00	1.00	1.00	2.00	2.00	2.00	2.00	2.00
243	330	914	11.25	11.75		2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00
244	332	914	8.00	8.75		2.00	1.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00
245	336	914	10.00	10.75		2.00	2.00	2.00	1.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00
246	337	914	10.25	11.00		2.00	2.00	2.00	2.00	1.00	2.00	2.00	2.00	2.00	2.00	2.00
247	338	914	9.00	12.00		2.00	2.00	1.00	1.00	1.00	1.00	2.00	2.00	2.00	2.00	2.00
248	339	914	7.50	8.25		2.00	1.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00
249	341	914	7.75	8.50		2.00	1.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00
250	342	914	8.75	9.25		2.00	2.00	1.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00
251	343	926	9.00	12.00		2.00	2.00	1.00	1.00	1.00	1.00	2.00	2.00	2.00	2.00	2.00
252	345	926	13.25	13.75		2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00
253	346	926	12.00	15.00		2.00	2.00	2.00	2.00	2.00	1.00	1.00	1.00	1.00	2.00	2.00
254	347	926	13.00	13.25		2.00	2.00	2.00	2.00	2.00	2.00	1.00	2.00	2.00	2.00	2.00
255	348	926	9.00	11.50		2.00	2.00	1.00	1.00	1.00	2.00	2.00	2.00	2.00	2.00	2.00
256	349	926	10.50	14.50		2.00	2.00	2.00	2.00	1.00	1.00	1.00	1.00	2.00	2.00	2.00

	A	B	AI	AJ	AR	AS	AT	AU	AV	AW	AX	AY	AZ	BA	BB	BC
1	id	date	stime	etime		Blk 7	Blk 8	Blk 9	Blk 10	Blk 11	Blk 12	Blk 13	Blk 14	Blk 15	Blk 16	Blk 17
257	350	926	11.00	11.75		2.00	2.00	2.00	2.00	1.00	2.00	2.00	2.00	2.00	2.00	2.00
258	351	920	11.25	12.25		2.00	2.00	2.00	2.00	2.00	1.00	2.00	2.00	2.00	2.00	2.00
259	352	926	9.50	12.25		2.00	2.00	2.00	1.00	1.00	1.00	2.00	2.00	2.00	2.00	2.00
260	500	1229	11.25	12.25		2.00	2.00	2.00	2.00	2.00	1.00	2.00	2.00	2.00	2.00	2.00
261	501	1229	11.5	12.75		2.00	2.00	2.00	2.00	2.00	1.00	2.00	2.00	2.00	2.00	2.00
262	503	101	8.25	8.75		2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00
263	504	1229	12.5	14.5		2.00	2.00	2.00	2.00	2.00	2.00	1.00	1.00	2.00	2.00	2.00
264	505	1229	12	13		2.00	2.00	2.00	2.00	2.00	1.00	1.00	2.00	2.00	2.00	2.00
265	506	1229	12.25	12.75		2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00
266	507	1229	11.75	14.75		2.00	2.00	2.00	2.00	2.00	1.00	1.00	1.00	2.00	2.00	2.00
267	508	1229	11.5	18		2.00	2.00	2.00	2.00	2.00	1.00	1.00	1.00	1.00	1.00	1.00
268	509	1229	11.75	12.25		2.00	2.00	2.00	2.00	2.00	1.00	2.00	2.00	2.00	2.00	2.00
269	510	1229	11.5	15		2.00	2.00	2.00	2.00	2.00	1.00	1.00	1.00	1.00	2.00	2.00
270	511	1229	12	13.5		2.00	2.00	2.00	2.00	2.00	1.00	1.00	2.00	2.00	2.00	2.00
271	513	228	8	8.5		2.00	1.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00
272	514	228	7.75	9		2.00	1.00	1.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00
273	515	329	8	null			1.00									
274	516	430	9.75	11		2.00	2.00	2.00	1.00	1.00	2.00	2.00	2.00	2.00	2.00	2.00
275	517	430	7	11		1.00	1.00	1.00	1.00	1.00	2.00	2.00	2.00	2.00	2.00	2.00
276	519	412	9.25	10		2.00	2.00	2.00	1.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00
277	520	530	12.92	null			2.00									
278	521	531	11.5	null			2.00									
279	522	531	10.75	14		2.00	2.00	2.00	2.00	1.00	1.00	1.00	1.00	2.00	2.00	2.00
280	524	329	9	10		2.00	2.00	1.00	1.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00
281	525	331	10	11		2.00	2.00	2.00	1.00	1.00	2.00	2.00	2.00	2.00	2.00	2.00
282	526	410	10.5	11.5		2.00	2.00	2.00	2.00	1.00	2.00	2.00	2.00	2.00	2.00	2.00
283	527	530	12	12.5		2.00	2.00	2.00	2.00	2.00	1.00	2.00	2.00	2.00	2.00	2.00
284	528	412	9.5	10		2.00	2.00	2.00	1.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00
285	529	410	10	14		2.00	2.00	2.00	1.00	1.00	1.00	1.00	1.00	2.00	2.00	2.00
286	530	410	10.5	12		2.00	2.00	2.00	2.00	1.00	1.00	2.00	2.00	2.00	2.00	2.00
287	531	410	11.17	15		2.00	2.00	2.00	2.00	2.00	1.00	1.00	1.00	1.00	2.00	2.00
288	532	410	11.5	12.25		2.00	2.00	2.00	2.00	2.00	1.00	2.00	2.00	2.00	2.00	2.00
289	537	228	9.5	10.5		2.00	2.00	2.00	1.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00
290	538	330	15	15.75		2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	1.00	2.00	2.00
291	539	330	16	16.5		2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	1.00	2.00
292	540	330	15	16.75		2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	1.00	1.00	2.00
293	541	330	14.5	18.5		2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	1.00	1.00	1.00
294	542	330	16	18		2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	1.00	1.00
295	543	331	8	8.5		2.00	1.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00
296	544	331	9.25	12.5		2.00	2.00	2.00	1.00	1.00	1.00	2.00	2.00	2.00	2.00	2.00
297	545	329	8.5	9		2.00	2.00	1.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00
298	546	329	8.75	9.5		2.00	2.00	1.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00
299	548	329	10	11.5		2.00	2.00	2.00	1.00	1.00	2.00	2.00	2.00	2.00	2.00	2.00
300	549	329	11.75	12.25		2.00	2.00	2.00	2.00	2.00	1.00	2.00	2.00	2.00	2.00	2.00
301	550	430	7.5	8.5		2.00	1.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00
302	551	430	9	9.75		2.00	2.00	1.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00
303	552	430	9	10		2.00	2.00	1.00	1.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00
304	553	531	6.5	8.5		1.00	1.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00
305	554	531	8	9		2.00	1.00	1.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00
306	555	531	10.5	11		2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00
307	556	531	11.75	12.5		2.00	2.00	2.00	2.00	2.00	1.00	2.00	2.00	2.00	2.00	2.00

	A	B	AI	AJ	AR	AS	AT	AU	AV	AW	AX	AY	AZ	BA	BB	BC
1	id	date	stime	etime		Blk 7	Blk 8	Blk 9	Blk 10	Blk 11	Blk 12	Blk 13	Blk 14	Blk 15	Blk 16	Blk 17
308	560	330	11	16.5		2.00	2.00	2.00	2.00	1.00	1.00	1.00	1.00	1.00	1.00	2.00
309	561	330	14	16.5		2.00	2.00	2.00	2.00	2.00	2.00	2.00	1.00	1.00	1.00	2.00
310	562	330	14.5	17		2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	1.00	1.00	1.00
311	563	330	16.25	17.5		2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	1.00
312	564	330	16.5	17.5		2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	1.00
313	565	331	8.75	9.5		2.00	2.00	1.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00
314	566	331	9	12		2.00	2.00	1.00	1.00	1.00	1.00	2.00	2.00	2.00	2.00	2.00
315	567	331	9.75	11.75		2.00	2.00	2.00	1.00	1.00	2.00	2.00	2.00	2.00	2.00	2.00
316	568	329	8	9		2.00	1.00	1.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00
317	570	329	8.5	10.5		2.00	2.00	1.00	1.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00
318	575	329	10.5	14		2.00	2.00	2.00	2.00	1.00	1.00	1.00	1.00	2.00	2.00	2.00
319	579	430	7.5	10.5		2.00	1.00	1.00	1.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00
320	581	430	8.5	10		2.00	2.00	1.00	1.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00
321	582	430	9.25	13		2.00	2.00	2.00	1.00	1.00	1.00	1.00	2.00	2.00	2.00	2.00
322	583	531	8	9.5		2.00	1.00	1.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00
323	584	412	8.75	11		2.00	2.00	1.00	1.00	1.00	2.00	2.00	2.00	2.00	2.00	2.00
324	588	410	10.83	13		2.00	2.00	2.00	2.00	1.00	1.00	1.00	2.00	2.00	2.00	2.00
325	593	530	12.5	13.25		2.00	2.00	2.00	2.00	2.00	1.00	2.00	2.00	2.00	2.00	2.00
326	594	531	9	null			2.00									
327	595	531	9.33	10.5		2.00	2.00	2.00	1.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00
328	596	531	11	null			2.00									
329	598	531	9.5	10		2.00	2.00	2.00	1.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00
330	599	531	9.5	10		2.00	2.00	2.00	1.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00
331	600	531	11.25	15		2.00	2.00	2.00	2.00	2.00	1.00	1.00	1.00	1.00	2.00	2.00
332	601	629	6.50	7.00		1.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00
333	602	629	7.42	10.50		2.00	1.00	1.00	1.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00
334	603	629	7.50	11.00		2.00	1.00	1.00	1.00	1.00	2.00	2.00	2.00	2.00	2.00	2.00
335	604	705	11.00	15.50		2.00	2.00	2.00	2.00	1.00	1.00	1.00	1.00	1.00	2.00	2.00
336	605	705	10.00	16.00		2.00	2.00	2.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	2.00
337	607	715	14.00	15.00		2.00	2.00	2.00	2.00	2.00	2.00	2.00	1.00	1.00	2.00	2.00
338	608	705	11.50	16.50		2.00	2.00	2.00	2.00	2.00	1.00	1.00	1.00	1.00	1.00	2.00
339	609	75	14.00	15.00		2.00	2.00	2.00	2.00	2.00	2.00	2.00	1.00	1.00	2.00	2.00
340	610	715	12.50	17.00		2.00	2.00	2.00	2.00	2.00	1.00	1.00	1.00	1.00	1.00	1.00
341	612	705	13.00	18.00		2.00	2.00	2.00	2.00	2.00	2.00	1.00	1.00	1.00	1.00	1.00
342	614	531	11.00	12.00		2.00	2.00	2.00	2.00	1.00	1.00	2.00	2.00	2.00	2.00	2.00
343	616	628	14.00	14.50		2.00	2.00	2.00	2.00	2.00	2.00	2.00	1.00	2.00	2.00	2.00
344	617	628	14.50	15.50		2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	1.00	2.00	2.00
345	618	628	14.75	16.00		2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	1.00	1.00	2.00
346	619	628	9.50	15.00		2.00	2.00	2.00	1.00	1.00	1.00	1.00	1.00	1.00	2.00	2.00
347	620	628	15.25	15.75		2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00
348	624	629	7.25	8.00		2.00	1.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00
349	625	715	13.00	16.00		2.00	2.00	2.00	2.00	2.00	2.00	1.00	1.00	1.00	1.00	2.00
350	627	629	8.25	17.00		2.00	2.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
351	628	629	8.50	12.00		2.00	2.00	1.00	1.00	1.00	1.00	2.00	2.00	2.00	2.00	2.00
352	629	705	11.00	18.00		2.00	2.00	2.00	2.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
353	630	715	12.25	15.00		2.00	2.00	2.00	2.00	2.00	2.00	1.00	1.00	1.00	2.00	2.00
354	631	705	12.00	17.00		2.00	2.00	2.00	2.00	2.00	1.00	1.00	1.00	1.00	1.00	1.00
355	632	705	11.50	14.50		2.00	2.00	2.00	2.00	2.00	1.00	1.00	1.00	2.00	2.00	2.00
356	633	705	9.50	15.50		2.00	2.00	2.00	1.00	1.00	1.00	1.00	1.00	1.00	2.00	2.00
357	636	705	14.00	15.00		2.00	2.00	2.00	2.00	2.00	2.00	2.00	1.00	1.00	2.00	2.00
358	637	705	9.00	15.50		2.00	2.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	2.00	2.00

	A	B	AI	AJ	AR	AS	AT	AU	AV	AW	AX	AY	AZ	BA	BB	BC
1	id	date	stime	etime		Blk 7	Blk 8	Blk 9	Blk 10	Blk 11	Blk 12	Blk 13	Blk 14	Blk 15	Blk 16	Blk 17
359	639	705	14.00	15.25		2.00	2.00	2.00	2.00	2.00	2.00	2.00	1.00	1.00	2.00	2.00
360	642	705	10.00	17.50		2.00	2.00	2.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
361	643	705	15.25	16.25		2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	1.00	2.00
362	644	705	14.00	16.00		2.00	2.00	2.00	2.00	2.00	2.00	2.00	1.00	1.00	1.00	2.00
363	647	628	16.25	16.50		2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00
364	648	628	10.00	17.00		2.00	2.00	2.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
365	649	628	12.25	14.25		2.00	2.00	2.00	2.00	2.00	2.00	1.00	1.00	2.00	2.00	2.00
366	651	628	14.25	15.75		2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	1.00	2.00	2.00
367	653	628	13.50	15.00		2.00	2.00	2.00	2.00	2.00	2.00	2.00	1.00	1.00	2.00	2.00
368	654	628	15.00	18.00		2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	1.00	1.00	1.00
369	655	628	12.00	16.00		2.00	2.00	2.00	2.00	2.00	1.00	1.00	1.00	1.00	1.00	2.00
370	656	628	15.75	17.00		2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	1.00	1.00
371	657	628	15.50	16.50		2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	1.00	2.00
372	658	628	16.00	16.75		2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	1.00	2.00
373	659	628	11.00	16.00		2.00	2.00	2.00	2.00	1.00	1.00	1.00	1.00	1.00	1.00	2.00
374	660	628	15.50	16.08		2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	1.00	2.00
375	661	131	13.33	15.50		2.00	2.00	2.00	2.00	2.00	2.00	2.00	1.00	1.00	2.00	2.00
376	662	131	11.00	15.50		2.00	2.00	2.00	2.00	1.00	1.00	1.00	1.00	1.00	2.00	2.00
377	663	131	11.50	15.50		2.00	2.00	2.00	2.00	2.00	1.00	1.00	1.00	1.00	2.00	2.00
378	665	223	14.00	15.00		2.00	2.00	2.00	2.00	2.00	2.00	2.00	1.00	1.00	2.00	2.00
379	666	223	15.25	16.00		2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	1.00	2.00
380	667	223	15.00	17.00		2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	1.00	1.00	1.00
381	668	223	14.00	17.00		2.00	2.00	2.00	2.00	2.00	2.00	2.00	1.00	1.00	1.00	1.00
382	669	101	8.50	9.00		2.00	2.00	1.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00
383	671	116	9.50	11.00		2.00	2.00	2.00	1.00	1.00	2.00	2.00	2.00	2.00	2.00	2.00
384	672	116	10.00	15.50		2.00	2.00	2.00	1.00	1.00	1.00	1.00	1.00	1.00	2.00	2.00
385	673	110	9.50	11.00		2.00	2.00	2.00	1.00	1.00	2.00	2.00	2.00	2.00	2.00	2.00
386	674	101	9.25	10.00		2.00	2.00	2.00	1.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00
387	675	116	11.00	13.00		2.00	2.00	2.00	2.00	1.00	1.00	1.00	2.00	2.00	2.00	2.00
388	676	16	11.50	12.00		2.00	2.00	2.00	2.00	2.00	1.00	2.00	2.00	2.00	2.00	2.00
389	677	116	10.50	11.50		2.00	2.00	2.00	2.00	1.00	2.00	2.00	2.00	2.00	2.00	2.00
390	678	116	11.25	12.00		2.00	2.00	2.00	2.00	2.00	1.00	2.00	2.00	2.00	2.00	2.00
391	679	116	11.75	13.50		2.00	2.00	2.00	2.00	2.00	1.00	1.00	2.00	2.00	2.00	2.00
392	680	116	12.50	14.50		2.00	2.00	2.00	2.00	2.00	2.00	1.00	1.00	2.00	2.00	2.00
393	681	131	9.50	12.50		2.00	2.00	2.00	1.00	1.00	1.00	2.00	2.00	2.00	2.00	2.00
394	682	131	10.75	11.75		2.00	2.00	2.00	2.00	1.00	2.00	2.00	2.00	2.00	2.00	2.00
395	683	131	11.00	16.00		2.00	2.00	2.00	2.00	1.00	1.00	1.00	1.00	1.00	1.00	2.00
396	684	131	12.00	13.00		2.00	2.00	2.00	2.00	2.00	1.00	1.00	2.00	2.00	2.00	2.00
397	685	131	10.00	12.00		2.00	2.00	2.00	1.00	1.00	1.00	2.00	2.00	2.00	2.00	2.00
398	686	131	11.00	16.50		2.00	2.00	2.00	2.00	1.00	1.00	1.00	1.00	1.00	1.00	2.00
399	687	131	11.50	16.00		2.00	2.00	2.00	2.00	2.00	1.00	1.00	1.00	1.00	1.00	2.00
400	688	131	9.00	14.00		2.00	2.00	1.00	1.00	1.00	1.00	1.00	1.00	2.00	2.00	2.00
401	691	131	13.25	14.25		2.00	2.00	2.00	2.00	2.00	2.00	2.00	1.00	2.00	2.00	2.00
402	692	223	12.00	14.50		2.00	2.00	2.00	2.00	2.00	1.00	1.00	1.00	2.00	2.00	2.00
403	693	131	11.50	16.00		2.00	2.00	2.00	2.00	2.00	1.00	1.00	1.00	1.00	1.00	2.00
404	694	223	14.00	15.00		2.00	2.00	2.00	2.00	2.00	2.00	1.00	1.00	1.00	2.00	2.00
405	695	223	14.00	15.00		2.00	2.00	2.00	2.00	2.00	2.00	2.00	1.00	1.00	2.00	2.00
406	696	223	14.25	15.50		2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	1.00	2.00	2.00
407	697	223	14.50	16.00		2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	1.00	1.00	2.00
408	699	116	9.50	10.25		2.00	2.00	2.00	1.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00
409	700	116	10.00	11.00		2.00	2.00	2.00	1.00	1.00	2.00	2.00	2.00	2.00	2.00	2.00



	A	B	AI	AJ	AR	AS	AT	AU	AV	AW	AX	AY	AZ	BA	BB	BC
1	id	date	stime	etime		Blk 7	Blk 8	Blk 9	Blk 10	Blk 11	Blk 12	Blk 13	Blk 14	Blk 15	Blk 16	Blk 17
410	701	116	10.25	12.00		2.00	2.00	2.00	2.00	1.00	1.00	2.00	2.00	2.00	2.00	2.00
411	702	116	10.50	11.00		2.00	2.00	2.00	2.00	1.00	2.00	2.00	2.00	2.00	2.00	2.00
412	703	116	10.75	11.50		2.00	2.00	2.00	2.00	1.00	2.00	2.00	2.00	2.00	2.00	2.00
413	704	110	10.75	13.50		2.00	2.00	2.00	2.00	1.00	1.00	1.00	2.00	2.00	2.00	2.00
414	705	116	12.17	14.00		2.00	2.00	2.00	2.00	2.00	2.00	1.00	1.00	2.00	2.00	2.00
415	706	131	10.75	11.75		2.00	2.00	2.00	2.00	1.00	2.00	2.00	2.00	2.00	2.00	2.00
416	707	131	10.50	12.25		2.00	2.00	2.00	2.00	1.00	1.00	2.00	2.00	2.00	2.00	2.00
417	708	131	9.50	12.50		2.00	2.00	2.00	1.00	1.00	1.00	2.00	2.00	2.00	2.00	2.00
418	709	131	12.25	12.75		2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00	2.00
419	710	131	12.50	13.50		2.00	2.00	2.00	2.00	2.00	2.00	1.00	2.00	2.00	2.00	2.00
420																
421			<b>NON-Surf</b>	Captured		10	44	72	104	144	166	152	140	131	89	33
422																
423			N			411										
424																
425				% Missed		97.6%	89.3%	82.5%	74.7%	65.0%	59.6%	63.0%	65.9%	68.1%	78.3%	92.0%
426				% Capture		2.4%	10.7%	17.5%	25.3%	35.0%	40.4%	37.0%	34.1%	31.9%	21.7%	8.0%
427				Adjustment												
428				Ratio		<b>41.100</b>	<b>9.341</b>	<b>5.708</b>	<b>3.952</b>	<b>2.854</b>	<b>2.476</b>	<b>2.704</b>	<b>2.936</b>	<b>3.137</b>	<b>4.618</b>	<b>12.455</b>
429																
430																
431																
432					Notes:		1 = Captured			Notes:		1 = Captured				
433							2 = Missed					2 = Missed				
434																
435																
436																
437																
438																

Example:  
If arrived before 7 and left after 7, then value in Blk7 = 1,  
otherwise the value in Blk7 = 2.



---

**APPENDIX 9 – BEACH POPULATION  
COUNTS/CALCULATIONS EXCEL FILE**

---



Date	Month	Segment	On Beach		In Water		Surfing		0 =toggle 0/1	
			Adults	Children	Adults	Children	Adults	Children	REV TB	2010 TB
7/25/2008	7	4	0	0	0	0	4	0	13	11
	7	5	3	0	2	3	0	0	13	11
	7	6	0	0	0	0	0	0	12	11
	7	7	0	0	0	0	0	0	12	11
	7	8	0	0	0	0	0	0	12	11
	7	9	0	0	0	0	0	0	12	11
	7	10	0	0	0	0	0	0	12	11
	7	11	0	0	0	0	0	0	12	11
	7	12	0	0	0	0	0	0	12	11
	7	13	0	0	0	0	0	0	12	11
	7	14/15	5	4	1	1	2	0	12	11
	7	16	26	13	3	3	1	0	12	11
	7	17	0	1	0	0	0	0	12	11
	7	18	0	0	0	0	5	0	12	11
	7	19	0	0	0	0	0	0	12	11
	7	20	0	0	0	0	2	0	12	11
	7	21	0	0	0	0	0	0	12	11
	7	22	1	0	0	0	0	0	12	11
	7	23	0	0	0	0	0	0	12	11
	7	24	0	0	0	0	0	0	12	11
	7	25	6	0	0	0	0	0	12	11
	7	26	6	2	0	0	3	0	12	11
	7	27	4	1	2	1	0	0	12	11
	7	28	12	10	0	0	0	0	12	11
	7	29	5	0	3	4	0	0	12	11
	7	30	4	2	0	0	3	0	12	11
	7	31	4	1	0	0	3	0	12	11
	7	32	4	0	0	0	2	0	12	11
	7	33	1	0	0	0	3	0	12	11
	7	34	0	0	0	0	0	0	12	11
	7	35	0	0	0	0	0	0	11	11
	7	36	2	2	0	0	0	0	11	11
	7	37	4	1	0	0	8	0	11	11
	7	38	0	0	0	0	3	0	11	11
	7	39	5	2	0	0	0	0	11	11
7/27/2008	7	4	2	0	0	0	7	0	9	9
	7	5	2	5	0	0	0	0	9	9
	7	6	1	0	0	0	0	0	10	9
	7	7	0	0	0	0	0	0	10	9
	7	8	0	0	0	0	0	0	10	9
	7	9	0	0	0	0	0	0	10	9
	7	10	3	2	0	0	0	0	10	9
	7	11	0	0	0	0	0	0	10	9
	7	12	0	0	0	0	0	0	10	9
	7	13	0	0	0	0	9	0	10	9
	7	14/15	12	2	2	1	6	0	10	9
	7	16	8	4	1	1	4	0	10	9
	7	17	0	0	0	0	0	0	10	9
	7	18	5	0	3	2	1	0	10	9
	7	19	0	0	1	0	1	0	10	9
	7	20	0	0	0	0	0	0	10	9
	7	21	0	0	0	0	0	0	10	9
	7	22	3	0	2	2	1	0	10	9
	7	23	0	0	0	0	0	0	10	9
	7	24	0	0	0	0	0	0	10	9
	7	25	3	0	1	3	5	0	10	9
	7	26	0	0	0	0	0	0	10	9
	7	27	5	0	1	2	1	0	10	9
	7	28	0	0	0	0	0	0	10	9
	7	29	0	0	3	0	2	0	10	9
	7	30	0	0	0	0	1	0	10	9
	7	31	2	0	0	0	0	0	10	9
	7	32	3	0	2	0	3	1	10	9
	7	33	2	1	0	0	2	0	10	9
	7	34	4	0	0	0	2	0	10	9
	7	35	1	0	0	0	2	0	10	9
	7	36	19	2	0	0	12	0	10	9



7	35	0	0	0	0	2	0	14	13
7	36	2	2	0	0	0	0	14	13
7	37	1	0	6	5	1	0	14	13
7	38	50	16	5	8	2	0	14	13
7	39	0	0	0	0	1	1	14	13

8/7/2008

8	4	0	0	0	0	3	0	10	11
8	5	1	0	0	0	0	0	10	11
8	6	3	0	0	0	0	0	10	11
8	7	1	0	0	0	0	0	10	11
8	8	1	0	0	0	0	0	10	11
8	9	0	0	0	0	0	0	10	11
8	10	0	0	0	0	0	0	10	11
8	11	0	0	0	0	0	0	10	11
8	12	0	0	0	0	0	0	10	11
8	13	0	0	0	0	0	0	10	11
8	14/15	6	4	2	4	1	4	11	11
8	16	6	2	8	6	1	0	11	11
8	17	0	0	0	0	2	0	11	11
8	18	0	0	0	0	1	0	11	11
8	19	0	0	0	0	0	0	11	11
8	20	0	0	0	0	0	0	11	11
8	21	0	0	0	0	1	0	11	11
8	22	0	0	2	0	3	0	11	11
8	23	0	0	1	0	0	0	11	11
8	24	0	0	0	0	0	0	11	11
8	25	4	0	0	0	2	0	11	11
8	26	0	0	0	0	1	0	11	11
8	27	7	2	5	3	0	0	11	11
8	28	7	3	2	4	0	0	11	11
8	29	6	5	1	4	0	0	11	11
8	30	0	0	0	0	0	0	11	11
8	31	2	0	0	0	0	0	11	11
8	32	0	0	0	0	4	0	11	11
8	33	0	0	0	0	3	0	11	11
8	34	2	0	0	0	0	0	11	11
8	35	1	0	0	0	0	0	11	11
8	36	1	0	0	0	0	0	11	11
8	37	6	0	0	0	5	0	11	11
8	38	32	7	7	9	1	0	11	11
8	39	0	0	0	0	0	0	11	11

8/13/2008

8	4	0	0	0	0	0	0	13	13
8	5	0	0	0	0	0	0	13	13
8	6	0	0	0	0	0	0	13	13
8	7	0	0	0	0	0	0	13	13
8	8	0	0	0	0	0	0	13	13
8	9	0	0	0	0	0	0	13	13
8	10	0	0	0	0	0	0	13	13
8	11	0	0	0	0	0	0	13	13
8	12	0	0	0	0	0	0	13	13
8	13	0	0	0	0	0	0	13	13
8	14/15	5	4	0	0	2	0	13	13
8	16	8	3	0	0	1	0	13	13
8	17	2	1	0	0	1	0	13	13
8	18	4	1	0	0	0	0	13	13
8	19	0	0	0	0	0	0	13	13
8	20	1	2	0	0	0	0	13	13
8	21	0	0	0	0	0	0	13	13
8	22	0	0	0	0	0	0	13	13
8	23	0	0	0	0	0	0	13	13
8	24	0	0	0	0	0	0	13	13
8	25	1	1	0	0	0	0	13	13
8	26	1	0	0	0	1	0	13	13
8	27	3	6	2	2	1	0	13	13
8	28	3	4	3	4	4	0	13	13
8	29	2	1	0	1	0	0	13	13
8	30	1	3	0	0	0	0	13	13
8	31	0	0	2	1	0	0	13	13
8	32	1	0	0	0	0	0	13	13

8	33	0	0	0	0	0	0	13	13
8	34	6	4	0	0	0	0	13	13
8	35	0	0	0	0	0	0	13	13
8	36	0	0	0	0	0	0	13	13
8	37	0	0	0	0	1	0	13	13
8	38	12	9	1	2	0	0	13	13
8	39	0	0	0	0	0	0	13	13

8/16/2008

8	4	12	0	1	0	2	0	15	15
8	5	38	10	5	5	0	0	15	15
8	6	9	8	1	6	0	0	15	15
8	7	6	0	3	0	0	0	15	15
8	8	10	0	1	0	0	0	15	15
8	9	5	0	0	0	3	0	15	15
8	10	1	0	2	0	0	0	15	15
8	11	4	0	0	0	0	0	15	15
8	12	0	0	0	0	0	0	15	15
8	13	3	0	0	0	0	0	15	15
8	14/15	31	6	18	8	19	0	15	15
8	16	30	3	7	8	2	0	15	15
8	17	12	0	3	9	0	0	15	15
8	18	12	0	5	3	3	0	15	15
8	19	8	0	7	1	1	0	15	15
8	20	1	0	0	0	0	0	15	15
8	21	7	0	0	0	0	0	15	15
8	22	7	0	3	0	0	0	15	15
8	23	10	0	0	0	0	0	15	15
8	24	5	0	3	0	0	0	15	15
8	25	1	0	5	0	0	0	15	15
8	26	11	2	4	0	4	0	15	15
8	27	13	5	4	4	0	0	15	15
8	28	14	4	0	0	0	0	15	15
8	29	15	4	4	4	0	0	15	15
8	30	14	2	4	3	0	0	15	15
8	31	18	0	5	4	0	0	15	15
8	32	16	0	3	0	3	0	15	15
8	33	5	0	1	0	8	0	15	15
8	34	1	0	3	0	6	0	15	15
8	35	4	0	2	2	0	0	15	15
8	36	4	0	0	0	0	0	15	15
8	37	11	6	3	0	0	0	15	15
8	38	17	4	2	0	3	0	15	15
8	39	1	0	0	0	3	0	15	15

8/19/2008

8	4	11	0	0	0	0	0	15	15
8	5	3	1	2	0	0	0	15	15
8	6	2	0	2	0	0	0	15	15
8	7	0	0	0	0	0	0	15	15
8	8	1	0	0	0	0	0	15	15
8	9	1	0	2	0	0	0	15	15
8	10	0	0	0	0	0	0	15	15
8	11	0	0	2	0	0	0	15	15
8	12	0	0	0	0	0	0	15	15
8	13	2	0	4	0	5	0	15	15
8	14/15	18	12	4	6	3	0	15	15
8	16	20	7	2	2	0	0	15	15
8	17	0	0	0	0	0	0	15	15
8	18	3	0	0	0	0	0	15	15
8	19	0	0	2	0	0	0	15	15
8	20	0	0	0	0	0	0	15	15
8	21	0	0	0	0	0	0	15	15
8	22	0	0	0	0	0	0	15	15
8	23	2	2	2	1	0	0	15	15
8	24	1	1	0	0	0	0	15	15
8	25	1	3	0	0	0	0	15	15
8	26	2	0	0	0	0	0	15	15
8	27	10	3	0	5	0	0	15	15
8	28	8	0	4	1	0	0	15	15
8	29	3	0	1	4	0	0	15	15
8	30	2	1	3	2	0	0	15	15



8	31	3	0	0	0	0	0	15	15
8	32	6	2	2	5	0	0	15	15
8	33	4	0	0	0	0	0	15	15
8	34	6	1	0	0	1	0	15	15
8	35	0	0	0	0	2	0	15	15
8	36	0	0	0	0	0	0	15	15
8	37	0	0	0	0	0	0	15	15
8	38	2	5	0	8	0	0	15	15
8	39	0	0	0	0	0	0	15	15

8/22/2008

8	4	1	0	4	0	1	0	15	15
8	5	14	1	2	6	1	0	15	15
8	6	2	0	0	1	0	0	15	15
8	7	0	0	0	2	0	0	15	15
8	8	0	0	0	0	0	0	15	15
8	9	0	0	0	0	0	0	15	15
8	10	0	0	0	0	0	0	15	15
8	11	1	0	0	0	0	0	15	15
8	12	0	0	0	0	0	0	15	15
8	13	0	0	0	0	0	0	15	15
8	14/15	24	1	7	5	7	0	16	15
8	16	22	2	5	2	0	0	16	15
8	17	1	1	0	0	0	0	16	15
8	18	0	0	0	0	2	0	16	15
8	19	0	0	0	0	1	0	16	15
8	20	0	0	0	0	0	0	16	15
8	21	0	0	0	0	2	0	16	15
8	22	0	0	0	0	0	0	16	15
8	23	0	0	0	0	1	0	16	15
8	24	1	1	0	0	0	0	16	15
8	25	0	0	2	0	0	0	16	15
8	26	4	2	3	2	3	0	16	15
8	27	12	0	3	0	0	0	16	15
8	28	10	3	4	2	0	0	16	15
8	29	4	3	3	2	0	0	16	15
8	30	0	10	2	0	0	0	16	15
8	31	4	0	5	4	0	0	16	15
8	32	13	1	1	0	2	0	16	15
8	33	1	1	0	0	0	0	16	15
8	34	2	0	0	0	2	0	16	15
8	35	2	2	0	0	0	0	16	15
8	36	2	1	1	0	1	0	16	15
8	37	0	0	0	1	6	0	16	15
8	38	19	6	6	5	0	0	16	15
8	39	3	0	0	0	0	0	16	15

8/24/2008

8	4	2	0	0	0	0	0	12	13
8	5	13	1	0	2	1	0	12	13
8	6	0	0	3	2	1	1	12	13
8	7	2	1	0	0	0	0	12	13
8	8	0	0	0	0	0	0	12	13
8	9	0	0	0	0	2	0	12	13
8	10	0	0	0	0	0	0	12	13
8	11	0	0	0	0	0	0	12	13
8	12	0	0	0	0	0	0	12	13
8	13	0	0	0	0	0	0	12	13
8	14/15	11	0	3	2	3	0	12	13
8	16	29	13	13	7	0	0	12	13
8	17	1	0	1	3	1	0	12	13
8	18	0	0	2	0	0	0	12	13
8	19	2	0	0	0	0	0	12	13
8	20	0	0	0	0	0	0	12	13
8	21	0	0	0	0	0	0	12	13
8	22	0	0	0	0	0	0	12	13
8	23	2	0	0	0	0	0	12	13
8	24	0	0	0	0	0	0	12	13
8	25	2	0	0	0	1	0	12	13
8	26	12	4	0	1	0	0	12	13
8	27	2	2	0	0	0	0	12	13
8	28	4	1	0	2	0	0	12	13

8	29	5	1	0	2	0	0	12	13
8	30	0	0	0	0	2	0	12	13
8	31	0	0	0	0	0	0	12	13
8	32	2	0	0	0	0	0	12	13
8	33	0	0	0	0	5	0	12	13
8	34	2	0	0	0	0	0	12	13
8	35	0	0	0	0	0	0	12	13
8	36	0	0	0	0	0	0	12	13
8	37	0	0	0	0	2	0	12	13
8	38	12	4	4	6	0	0	12	13
8	39	0	0	0	0	0	0	12	13

8/25/2008

8	4	0	0	0	0	1	0	12	13
8	5	0	0	0	0	0	0	12	13
8	6	0	0	0	0	0	0	12	13
8	7	0	0	1	0	0	0	12	13
8	8	0	0	0	0	0	0	12	13
8	9	0	0	0	0	0	0	12	13
8	10	0	0	0	0	0	0	12	13
8	11	0	0	0	0	0	0	12	13
8	12	0	0	0	0	0	0	12	13
8	13	0	0	0	0	0	0	12	13
8	14/15	1	0	1	2	5	0	12	13
8	16	5	0	3	2	0	0	12	13
8	17	1	0	0	0	0	0	12	13
8	18	2	0	0	0	0	0	12	13
8	19	0	0	0	0	0	0	12	13
8	20	0	0	0	0	0	0	12	13
8	21	1	0	0	0	0	0	12	13
8	22	0	0	0	0	0	0	12	13
8	23	0	0	0	0	0	0	12	13
8	24	0	0	0	0	0	0	12	13
8	25	1	0	0	0	0	0	12	13
8	26	1	0	2	4	0	0	12	13
8	27	0	0	0	0	0	0	12	13
8	28	2	4	0	0	0	0	12	13
8	29	2	0	0	0	0	0	12	13
8	30	2	0	0	0	0	0	12	13
8	31	0	0	1	1	3	0	12	13
8	32	2	0	0	0	0	0	12	13
8	33	0	0	0	0	0	0	12	13
8	34	0	0	0	0	2	0	12	13
8	35	0	0	0	0	0	0	12	13
8	36	1	0	4	3	0	0	12	13
8	37	2	0	0	0	0	0	12	13
8	38	4	2	0	0	1	0	12	13
8	39	0	0	0	0	0	0	12	13

9/6/2008

9	4	0	0	0	0	0	0	11	11
9	5	2	0	0	0	0	0	11	11
9	6	0	0	0	0	0	0	11	11
9	7	0	0	0	0	0	0	11	11
9	8	0	0	0	0	0	0	11	11
9	9	0	0	0	0	0	0	11	11
9	10	0	0	0	0	0	0	11	11
9	11	0	0	0	0	0	0	11	11
9	12	0	0	0	0	0	0	11	11
9	13	2	0	0	0	0	0	11	11
9	14/15	9	1	0	0	7	0	11	11
9	16	4	3	1	6	2	0	11	11
9	17	0	0	0	0	0	0	11	11
9	18	0	0	0	0	2	0	11	11
9	19	0	0	0	0	0	0	11	11
9	20	0	0	0	0	2	0	11	11
9	21	0	0	0	0	0	0	11	11
9	22	0	0	0	0	0	0	11	11
9	23	0	0	0	0	0	0	11	11
9	24	1	0	0	0	2	0	11	11
9	25	1	0	0	0	0	0	11	11
9	26	1	3	0	0	0	0	11	11

9	27	0	0	0	0	0	0	11	11
9	28	0	0	0	0	2	0	11	11
9	29	0	0	0	0	0	0	11	11
9	30	0	0	0	0	4	0	11	11
9	31	0	0	0	0	2	0	11	11
9	32	1	0	0	0	8	0	11	11
9	33	2	0	0	0	1	0	11	11
9	34	0	0	0	0	0	0	11	11
9	35	0	0	0	0	0	0	11	11
9	36	2	0	0	0	0	0	11	11
9	37	4	0	0	0	3	0	11	11
9	38	6	2	8	12	4	0	11	11
9	39	0	0	0	0	0	0	11	11

9/8/2008

9	4	0	0	0	0	10	0	13	13
9	5	0	0	0	0	0	0	13	13
9	6	1	0	0	0	0	0	13	13
9	7	0	0	0	0	0	0	13	13
9	8	0	0	0	0	0	0	13	13
9	9	0	0	0	0	0	0	13	13
9	10	0	0	0	0	0	0	13	13
9	11	2	0	0	0	0	0	13	13
9	12	0	0	0	0	0	0	13	13
9	13	1	0	1	0	1	0	13	13
9	14/15	6	1	0	0	0	0	13	13
9	16	4	1	0	0	0	0	13	13
9	17	0	0	0	0	0	0	13	13
9	18	0	0	0	0	0	0	13	13
9	19	0	0	0	0	0	0	13	13
9	20	0	0	0	0	0	0	13	13
9	21	0	0	0	0	0	0	13	13
9	22	3	0	0	0	0	0	13	13
9	23	2	0	0	0	0	0	13	13
9	24	0	0	0	0	0	0	13	13
9	25	1	0	0	0	0	0	13	13
9	26	2	2	0	0	0	0	13	13
9	27	0	0	1	0	1	0	13	13
9	28	1	0	0	0	1	0	13	13
9	29	1	0	0	0	0	0	13	13
9	30	1	0	0	0	0	0	13	13
9	31	0	0	0	0	0	0	13	13
9	32	0	0	0	0	8	0	13	13
9	33	0	0	0	0	3	0	13	13
9	34	0	0	0	0	0	0	13	13
9	35	0	0	0	0	0	0	13	13
9	36	0	0	0	0	0	0	13	13
9	37	2	0	0	0	6	0	13	13
9	38	4	0	0	0	0	0	13	13
9	39	0	0	0	0	0	0	13	13

9/11/2008

9	4	1	0	0	0	2	0	13	13
9	5	0	0	0	0	0	0	13	13
9	6	0	0	0	0	0	0	13	13
9	7	0	0	0	0	0	0	13	13
9	8	0	0	0	0	1	0	13	13
9	9	0	0	0	0	0	0	13	13
9	10	0	0	0	0	0	0	13	13
9	11	0	0	0	0	0	0	13	13
9	12	0	0	0	0	0	0	13	13
9	13	0	0	0	0	0	0	13	13
9	14/15	4	3	0	0	3	0	13	13
9	16	1	0	1	0	0	0	13	13
9	17	2	0	0	0	0	0	13	13
9	18	1	0	2	0	0	0	13	13
9	19	0	0	0	0	0	0	13	13
9	20	0	0	0	0	0	0	13	13
9	21	1	0	0	0	0	0	13	13
9	22	0	0	0	0	0	0	13	13
9	23	0	0	0	0	0	0	13	13
9	24	0	0	0	0	0	0	13	13

9	25	0	0	0	0	0	0	13	13
9	26	0	0	0	0	0	0	13	13
9	27	0	0	0	0	0	0	13	13
9	28	0	0	2	0	0	0	13	13
9	29	0	0	0	0	0	0	13	13
9	30	1	0	0	0	0	0	13	13
9	31	2	0	0	0	0	0	13	13
9	32	0	0	0	0	0	0	13	13
9	33	0	0	0	0	0	0	13	13
9	34	0	0	1	0	0	0	13	13
9	35	0	0	0	0	0	0	13	13
9	36	0	0	0	0	0	0	13	13
9	37	0	0	0	0	0	0	13	13
9	38	0	0	0	0	0	0	13	13
9	39	0	0	0	0	0	0	13	13

9/17/2008

9	4	0	0	1	0	2	0	15	15
9	5	1	0	0	0	0	0	15	15
9	6	0	0	0	0	0	0	15	15
9	7	0	0	0	0	0	0	15	15
9	8	0	0	0	0	0	0	15	15
9	9	0	0	0	0	0	0	15	15
9	10	0	0	0	0	0	0	15	15
9	11	0	0	0	0	0	0	15	15
9	12	3	0	0	0	0	0	15	15
9	13	2	1	0	0	0	0	15	15
9	14/15	6	0	1	0	4	0	16	15
9	16	3	0	1	0	4	1	16	15
9	17	0	0	0	0	0	0	16	15
9	18	0	0	0	0	0	0	16	15
9	19	0	0	0	0	0	0	16	15
9	20	0	0	0	0	0	0	16	15
9	21	0	0	0	0	2	0	16	15
9	22	0	0	0	0	2	0	16	15
9	23	0	0	0	0	0	0	16	15
9	24	0	0	0	0	0	0	16	15
9	25	0	0	0	0	0	0	16	15
9	26	4	0	2	0	0	0	16	15
9	27	0	0	0	0	0	0	16	15
9	28	1	0	0	0	0	0	16	15
9	29	1	0	0	0	0	0	16	15
9	30	0	0	0	0	1	0	16	15
9	31	0	0	0	0	0	0	16	15
9	32	0	0	0	0	0	0	16	15
9	33	0	0	0	0	0	0	16	15
9	34	0	0	0	0	0	0	16	15
9	35	0	0	0	0	0	0	16	15
9	36	0	0	0	0	0	0	16	15
9	37	1	0	0	0	0	0	16	15
9	38	2	3	2	1	3	0	16	15
9	39	0	0	0	0	0	0	16	15

9/21/2008

9	4	1	0	0	0	5	0	16	17
9	5	15	7	2	1	0	0	16	17
9	6	1	0	0	0	0	0	16	17
9	7	0	0	0	1	0	2	16	17
9	8	0	0	0	0	0	0	16	17
9	9	0	0	0	0	0	0	16	17
9	10	6	0	0	0	0	0	16	17
9	11	0	0	0	0	0	0	16	17
9	12	0	0	0	0	0	0	16	17
9	13	0	0	0	0	0	0	16	17
9	14/15	25	6	0	0	0	0	17	17
9	16	16	6	3	2	15	2	17	17
9	17	2	0	2	0	3	0	17	17
9	18	0	0	0	0	0	0	17	17
9	19	0	0	0	0	0	0	17	17
9	20	0	0	3	0	0	0	17	17
9	21	0	0	0	0	3	0	17	17
9	22	0	0	0	0	0	0	17	17

9	23	2	0	0	0	0	0	17	17
9	24	1	0	0	0	0	0	17	17
9	25	0	0	0	0	1	0	17	17
9	26	12	0	2	2	2	0	17	17
9	27	0	0	1	0	4	0	17	17
9	28	0	0	0	0	0	0	17	17
9	29	5	0	0	0	0	0	17	17
9	30	0	0	0	0	0	0	17	17
9	31	0	0	0	0	0	0	17	17
9	32	0	0	0	0	0	0	17	17
9	33	2	0	0	0	1	0	17	17
9	34	0	0	0	0	0	0	17	17
9	35	0	0	0	0	0	0	17	17
9	36	1	0	0	0	0	0	17	17
9	37	1	0	2	0	0	0	17	17
9	38	12	2	1	2	0	0	17	17
9	39	0	0	0	0	0	0	17	17

9/26/2008

9	4	4	0	0	0	0	0	14	15
9	5	2	0	0	0	0	0	14	15
9	6	0	0	0	0	0	0	14	15
9	7	0	0	0	0	0	0	14	15
9	8	0	0	0	0	0	0	14	15
9	9	2	0	0	0	0	0	14	15
9	10	0	0	0	0	0	0	14	15
9	11	0	0	0	0	0	0	14	15
9	12	0	0	0	0	0	0	14	15
9	13	4	0	0	0	0	0	14	15
9	14/15	5	1	1	1	0	0	14	15
9	16	6	2	4	3	0	0	14	15
9	17	4	0	0	0	0	0	14	15
9	18	0	0	0	0	0	0	14	15
9	19	0	0	0	0	0	0	14	15
9	20	0	0	0	0	0	0	14	15
9	21	0	0	0	0	0	0	14	15
9	22	0	0	0	0	0	0	14	15
9	23	1	0	0	0	0	0	14	15
9	24	0	0	0	0	0	0	14	15
9	25	2	0	0	0	0	0	14	15
9	26	2	0	0	0	0	0	14	15
9	27	0	0	0	0	0	0	14	15
9	28	0	0	0	0	0	0	14	15
9	29	0	0	0	0	0	0	14	15
9	30	2	0	0	0	0	0	14	15
9	31	2	0	0	0	0	0	14	15
9	32	3	0	0	0	0	0	14	15
9	33	0	0	0	0	0	0	14	15
9	34	0	0	0	0	0	0	14	15
9	35	0	0	0	0	0	0	14	15
9	36	2	1	0	3	0	0	14	15
9	37	0	0	0	0	0	0	14	15
9	38	0	0	0	0	0	0	14	15
9	39	2	0	0	0	0	0	14	15

9/30/2008

9	4	5	0	3	0	0	0	16	17
9	5	2	0	0	0	0	0	16	17
9	6	0	0	0	0	0	0	16	17
9	7	0	0	0	0	0	0	16	17
9	8	3	0	0	0	0	0	16	17
9	9	0	0	0	0	0	0	16	17
9	10	0	0	0	0	0	0	16	17
9	11	0	0	0	0	0	0	16	17
9	12	1	0	0	0	0	0	16	17
9	13	0	0	0	0	0	0	16	17
9	14/15	10	1	0	0	0	0	16	17
9	16	5	4	1	0	0	0	16	17
9	17	1	0	0	0	0	0	16	17
9	18	2	1	0	0	1	0	16	17
9	19	1	0	3	1	0	0	16	17
9	20	1	0	0	1	0	0	16	17

9	21	0	0	0	0	0	0	16	17
9	22	0	0	0	0	0	0	16	17
9	23	0	0	0	0	0	0	16	17
9	24	0	0	0	0	0	0	16	17
9	25	1	0	0	0	0	0	16	17
9	26	1	0	0	0	0	0	16	17
9	27	1	0	0	0	0	0	16	17
9	28	1	0	0	0	0	0	16	17
9	29	0	0	0	0	0	0	16	17
9	30	2	3	0	0	0	0	16	17
9	31	1	0	0	0	0	0	16	17
9	32	2	0	0	0	0	0	16	17
9	33	2	0	0	0	0	0	16	17
9	34	0	0	0	0	0	0	16	17
9	35	0	0	0	0	0	0	16	17
9	36	2	0	0	0	0	0	16	17
9	37	0	0	0	0	2	0	16	17
9	38	1	0	0	0	0	0	16	17
9	39	0	0	0	0	0	0	16	17

10/6/2008

10	4	2	0	0	0	3	0	16	15
10	5	1	0	0	0	2	0	16	15
10	6	2	0	0	0	0	0	16	15
10	7	1	0	0	0	0	0	16	15
10	8	0	0	0	0	0	0	16	15
10	9	0	0	0	0	0	0	16	15
10	10	0	0	0	0	0	0	16	15
10	11	0	0	0	0	0	0	16	15
10	12	0	0	0	0	0	0	16	15
10	13	0	0	0	0	0	0	16	15
10	14/15	0	0	0	0	1	0	16	15
10	16	4	1	0	0	1	0	16	15
10	17	0	0	0	0	0	0	16	15
10	18	0	0	0	0	0	0	16	15
10	19	2	0	0	0	0	0	16	15
10	20	0	0	0	0	0	0	16	15
10	21	0	0	0	0	0	0	16	15
10	22	0	0	0	0	0	0	16	15
10	23	0	0	0	0	0	0	16	15
10	24	0	0	0	0	0	0	16	15
10	25	0	0	0	0	0	0	16	15
10	26	0	0	0	0	0	0	16	15
10	27	4	0	0	0	0	0	16	15
10	28	0	0	0	0	0	0	16	15
10	29	2	0	0	0	0	0	16	15
10	30	0	0	0	0	0	0	16	15
10	31	0	0	0	0	0	0	16	15
10	32	0	0	0	0	0	0	16	15
10	33	0	0	0	0	0	0	16	15
10	34	1	0	0	0	0	0	16	15
10	35	0	0	0	0	1	0	16	15
10	36	0	0	0	0	0	0	16	15
10	37	0	0	0	0	0	0	16	15
10	38	3	1	0	0	3	0	16	15
10	39	1	0	0	0	0	0	16	15

10/11/2008

10	4	1	2	0	0	0	0	14	15
10	5	2	0	0	0	0	0	14	15
10	6	0	0	0	0	0	0	14	15
10	7	0	0	0	0	0	0	14	15
10	8	1	0	0	0	0	0	14	15
10	9	0	0	0	0	0	0	14	15
10	10	1	0	0	0	0	0	14	15
10	11	0	0	0	0	0	0	14	15
10	12	0	0	0	0	0	0	14	15
10	13	3	0	0	0	0	0	14	15
10	14/15	0	0	0	0	1	0	14	15
10	16	7	1	0	0	0	0	14	15
10	17	3	7	0	0	0	0	14	15
10	18	4	0	0	0	0	0	14	15

10	19	0	0	0	0	0	0	14	15
10	20	0	0	0	0	0	0	14	15
10	21	0	0	0	0	0	0	14	15
10	22	4	1	0	0	0	0	14	15
10	23	0	0	0	0	0	0	14	15
10	24	2	0	0	0	0	0	14	15
10	25	0	0	0	0	0	0	14	15
10	26	2	1	2	0	2	0	14	15
10	27	2	0	0	0	2	0	14	15
10	28	2	0	0	0	0	0	14	15
10	29	0	0	0	0	0	0	14	15
10	30	0	0	0	0	0	0	14	15
10	31	0	0	0	0	0	0	14	15
10	32	0	0	0	0	0	0	14	15
10	33	0	0	0	0	0	0	14	15
10	34	2	0	0	0	0	0	14	15
10	35	0	0	0	0	0	0	14	15
10	36	2	0	0	0	0	0	14	15
10	37	0	0	0	0	0	0	14	15
10	38	0	0	0	0	0	0	14	15
10	39	0	0	0	0	0	0	14	15

10/15/2008

10	4	4	0	1	0	1	0	15	15
10	5	7	0	0	0	0	0	15	15
10	6	4	0	0	0	0	0	16	15
10	7	0	0	0	0	0	0	16	15
10	8	0	0	0	0	0	0	16	15
10	9	5	0	0	0	0	0	16	15
10	10	5	0	0	0	0	0	16	15
10	11	2	0	0	0	0	0	16	15
10	12	0	0	0	0	0	0	16	15
10	13	2	0	0	0	0	0	16	15
10	14/15	3	0	7	5	7	0	16	15
10	16	5	7	6	12	0	0	16	15
10	17	3	0	0	0	0	0	16	15
10	18	2	0	0	0	0	0	16	15
10	19	0	0	0	0	0	0	16	15
10	20	0	0	0	0	0	0	16	15
10	21	0	0	0	0	0	0	16	15
10	22	0	0	0	0	0	0	16	15
10	23	0	0	0	0	0	0	16	15
10	24	0	0	0	0	0	0	16	15
10	25	1	1	0	0	0	0	16	15
10	26	2	0	0	0	0	0	16	15
10	27	1	0	0	0	0	0	16	15
10	28	0	0	0	0	0	0	16	15
10	29	0	0	0	0	0	0	16	15
10	30	3	0	1	1	0	0	16	15
10	31	1	0	0	0	0	0	16	15
10	32	3	0	0	0	0	0	16	15
10	33	0	0	0	0	2	0	16	15
10	34	1	0	0	0	0	0	16	15
10	35	0	0	0	0	0	0	16	15
10	36	3	1	0	0	0	0	16	15
10	37	0	0	1	1	5	0	16	15
10	38	5	3	0	0	0	0	16	15
10	39	0	0	0	0	0	0	16	15

10/19/2008

10	4	0	0	1	0	6	0	16	17
10	5	4	3	0	0	0	0	16	17
10	6	1	0	0	0	0	0	16	17
10	7	0	0	0	0	0	0	16	17
10	8	0	0	0	0	0	0	16	17
10	9	3	0	0	0	0	0	16	17
10	10	0	0	0	0	0	0	16	17
10	11	3	0	0	0	0	0	16	17
10	12	2	0	0	0	0	0	16	17
10	13	2	0	0	0	0	0	16	17
10	14/15	5	1	0	0	5	0	16	17
10	16	10	6	1	0	0	0	16	17

10	17	4	0	0	0	0	0	16	17
10	18	4	0	0	0	2	0	16	17
10	19	0	0	0	0	0	0	16	17
10	20	0	0	0	0	2	1	16	17
10	21	2	0	0	0	0	0	16	17
10	22	4	0	0	0	0	0	16	17
10	23	2	0	0	0	2	0	16	17
10	24	0	0	0	0	1	0	16	17
10	25	0	0	0	0	0	0	16	17
10	26	0	0	0	0	0	0	16	17
10	27	0	0	0	0	0	0	16	17
10	28	3	3	0	0	4	0	16	17
10	29	2	0	0	0	2	0	16	17
10	30	3	0	0	0	0	0	16	17
10	31	2	0	0	0	0	0	16	17
10	32	0	0	0	0	0	0	16	17
10	33	0	0	0	0	0	0	16	17
10	34	2	0	0	0	3	0	16	17
10	35	0	0	0	0	2	0	16	17
10	36	2	0	0	0	0	0	16	17
10	37	2	1	0	0	2	0	16	17
10	38	4	2	2	3	3	0	16	17
10	39	1	1	0	0	0	0	16	17

10/24/2008

10	4	2	0	0	0	5	0	11	11
10	5	5	0	0	0	2	0	11	11
10	6	0	0	0	0	0	0	11	11
10	7	0	0	0	0	0	0	11	11
10	8	0	0	0	0	0	0	11	11
10	9	0	0	0	0	1	0	11	11
10	10	0	0	0	0	0	0	11	11
10	11	0	0	0	0	0	0	11	11
10	12	0	0	0	0	0	0	11	11
10	13	3	0	0	0	5	0	11	11
10	14/15	10	1	0	0	0	0	11	11
10	16	5	2	0	0	0	0	11	11
10	17	2	0	0	0	0	0	11	11
10	18	6	0	0	0	0	0	11	11
10	19	1	0	0	0	0	0	11	11
10	20	0	0	0	0	0	0	11	11
10	21	0	0	0	0	0	0	11	11
10	22	0	0	0	0	0	0	11	11
10	23	0	0	0	0	0	0	11	11
10	24	0	0	0	0	0	0	11	11
10	25	0	0	0	0	0	0	11	11
10	26	0	0	0	0	0	0	11	11
10	27	2	0	0	0	0	0	11	11
10	28	0	0	0	0	0	0	11	11
10	29	0	0	1	1	0	0	11	11
10	30	3	0	1	2	0	0	12	11
10	31	0	1	0	0	0	0	12	11
10	32	0	0	0	0	0	0	12	11
10	33	0	0	0	0	1	0	12	11
10	34	0	0	0	0	0	0	12	11
10	35	0	0	0	0	0	0	12	11
10	36	3	0	0	0	2	0	12	11
10	37	6	3	2	3	5	0	12	11
10	38	1	1	0	0	0	0	12	11
10	39	0	0	0	0	0	0	12	11

10/28/2008

10	4	4	0	1	0	0	0	15	15
10	5	4	0	0	0	0	0	15	15
10	6	0	0	0	0	0	0	15	15
10	7	1	0	0	0	0	0	15	15
10	8	0	0	0	0	0	0	15	15
10	9	0	0	0	0	0	0	15	15
10	10	0	0	0	0	0	0	15	15
10	11	0	0	0	0	0	0	15	15
10	12	0	0	0	0	0	0	15	15
10	13	4	0	0	0	0	0	15	15



10	14/15	7	0	0	0	3	0	16	15
10	16	7	1	0	0	0	0	16	15
10	17	0	0	0	0	0	0	16	15
10	18	1	0	0	0	0	0	16	15
10	19	2	0	0	0	0	0	16	15
10	20	0	0	0	0	0	0	16	15
10	21	0	0	0	0	0	0	16	15
10	22	2	0	0	0	0	0	16	15
10	23	2	0	0	0	0	0	16	15
10	24	0	0	0	0	0	0	16	15
10	25	1	0	0	0	0	0	16	15
10	26	0	0	0	0	0	0	16	15
10	27	1	0	0	0	0	0	16	15
10	28	1	0	0	0	0	0	16	15
10	29	4	0	0	0	0	0	16	15
10	30	0	0	0	0	0	0	16	15
10	31	0	0	0	0	0	0	16	15
10	32	2	0	0	0	0	0	16	15
10	33	0	0	0	0	0	0	16	15
10	34	0	0	0	0	0	0	16	15
10	35	0	0	0	0	0	0	16	15
10	36	2	0	0	0	0	0	16	15
10	37	5	0	0	0	0	0	16	15
10	38	0	0	0	0	0	0	16	15
10	39	0	0	0	0	0	0	16	15

10/30/2008

10	4	1	0	0	0	0	0	15	15
10	5	0	0	0	0	0	0	15	15
10	6	0	0	0	0	0	0	15	15
10	7	0	0	0	0	0	0	15	15
10	8	0	0	0	0	0	0	15	15
10	9	0	0	0	0	0	0	15	15
10	10	1	0	0	0	0	0	15	15
10	11	0	0	0	0	0	0	15	15
10	12	1	0	0	0	0	0	15	15
10	13	1	0	0	0	0	0	15	15
10	14/15	5	2	0	0	0	0	16	15
10	16	2	2	0	0	0	0	16	15
10	17	0	0	0	0	0	0	16	15
10	18	0	0	0	0	0	0	16	15
10	19	0	0	0	0	0	0	16	15
10	20	0	0	0	0	0	0	16	15
10	21	0	0	0	0	0	0	16	15
10	22	0	0	0	0	0	0	16	15
10	23	0	0	0	0	0	0	16	15
10	24	0	0	0	0	0	0	16	15
10	25	0	0	0	0	0	0	16	15
10	26	1	1	0	0	0	0	16	15
10	27	2	0	0	0	0	0	16	15
10	28	0	0	0	0	0	0	16	15
10	29	0	0	0	0	0	0	16	15
10	30	0	0	0	0	0	0	16	15
10	31	0	0	0	0	0	0	16	15
10	32	1	0	0	0	0	0	16	15
10	33	0	0	0	0	0	0	16	15
10	34	1	0	0	0	0	0	16	15
10	35	0	0	0	0	0	0	16	15
10	36	0	0	0	0	0	0	16	15
10	37	0	0	0	0	0	0	16	15
10	38	0	0	0	0	0	0	16	15
10	39	1	0	0	0	0	0	16	15

11/7/2008

11	4	1	0	0	0	1	0	13	13
11	5	4	2	0	0	0	0	13	13
11	6	0	0	0	0	0	0	13	13
11	7	0	0	0	0	0	0	13	13
11	8	0	0	0	0	0	0	13	13
11	9	1	0	0	0	0	0	13	13
11	10	0	0	0	0	0	0	13	13
11	11	0	0	0	0	0	0	13	13

11	12	0	0	0	0	0	0	13	13
11	13	0	0	0	0	0	7	13	13
11	14/15	11	5	0	0	0	0	13	13
11	16	2	0	0	0	0	0	13	13
11	17	0	0	0	0	0	0	13	13
11	18	0	0	0	0	0	0	13	13
11	19	0	0	0	0	0	0	13	13
11	20	0	0	0	0	0	0	13	13
11	21	0	0	0	0	0	0	13	13
11	22	0	0	0	0	0	0	13	13
11	23	0	0	0	0	0	0	13	13
11	24	0	0	0	0	0	0	13	13
11	25	0	0	0	0	0	0	13	13
11	26	0	0	0	0	0	0	13	13
11	27	0	0	1	0	0	0	13	13
11	28	1	0	0	0	0	0	13	13
11	29	0	0	0	0	0	0	13	13
11	30	0	0	0	0	0	0	13	13
11	31	0	0	0	0	0	0	13	13
11	32	0	0	0	0	0	0	13	13
11	33	0	0	0	0	0	0	13	13
11	34	0	0	0	0	0	0	13	13
11	35	0	0	0	0	0	0	13	13
11	36	1	0	0	0	0	0	13	13
11	37	6	0	0	0	3	0	13	13
11	38	5	0	2	0	0	0	13	13
11	39	2	0	0	0	0	0	13	13

11/10/2008

11	4	0	0	0	0	1	0	9	9
11	5	0	0	0	0	1	0	9	9
11	6	0	0	0	0	1	0	9	9
11	7	0	0	0	0	0	0	9	9
11	8	0	0	0	0	1	0	9	9
11	9	0	0	0	0	0	0	9	9
11	10	0	0	0	0	0	0	9	9
11	11	0	0	0	0	0	0	9	9
11	12	0	0	0	0	0	0	9	9
11	13	0	0	0	0	0	0	9	9
11	14/15	0	0	0	0	5	0	9	9
11	16	0	0	0	0	0	0	9	9
11	17	0	0	0	0	0	0	9	9
11	18	0	0	0	0	0	0	9	9
11	19	0	0	0	0	0	0	9	9
11	20	0	0	0	0	0	0	9	9
11	21	0	0	0	0	0	0	9	9
11	22	0	0	0	0	0	0	9	9
11	23	0	0	0	0	0	0	9	9
11	24	0	0	0	0	0	0	9	9
11	25	0	0	0	0	0	0	9	9
11	26	0	0	0	0	1	0	9	9
11	27	0	0	0	0	2	0	9	9
11	28	0	0	0	0	0	0	9	9
11	29	0	0	0	0	0	0	9	9
11	30	0	0	0	0	0	0	9	9
11	31	0	0	0	0	0	0	9	9
11	32	0	0	0	0	0	0	9	9
11	33	0	0	0	0	0	0	9	9
11	34	0	0	0	0	0	0	9	9
11	35	0	0	0	0	0	0	9	9
11	36	0	0	0	0	0	0	9	9
11	37	1	0	0	0	0	0	9	9
11	38	1	0	0	0	0	0	9	9
11	39	0	0	0	0	0	0	9	9

11/12/2008

11	4	4	0	0	1	0	0	14	15
11	5	2	0	0	0	0	0	14	15
11	6	1	0	0	0	0	0	14	15
11	7	0	0	0	0	1	0	14	15
11	8	0	0	0	0	0	0	14	15
11	9	0	0	0	0	0	0	14	15

11	10	0	0	0	0	0	0	14	15
11	11	0	0	0	0	0	0	14	15
11	12	0	0	0	0	0	0	14	15
11	13	3	3	1	1	0	0	14	15
11	14/15	2	0	0	0	5	0	14	15
11	16	1	2	1	0	0	0	14	15
11	17	2	0	0	0	0	0	14	15
11	18	0	0	0	0	0	0	14	15
11	19	0	0	0	0	0	0	14	15
11	20	0	0	0	0	0	0	14	15
11	21	1	0	0	0	0	0	14	15
11	22	2	0	0	0	0	0	14	15
11	23	0	0	0	0	0	0	14	15
11	24	1	0	0	0	0	0	14	15
11	25	2	0	0	0	0	0	14	15
11	26	2	0	0	0	0	0	14	15
11	27	3	0	0	0	0	0	14	15
11	28	0	0	0	0	0	0	14	15
11	29	0	0	0	0	0	0	14	15
11	30	1	0	0	0	0	0	14	15
11	31	0	0	1	0	0	0	14	15
11	32	0	0	0	0	2	0	14	15
11	33	0	0	0	0	0	0	14	15
11	34	0	0	0	0	0	0	14	15
11	35	0	0	0	0	0	0	14	15
11	36	0	0	0	0	3	0	14	15
11	37	0	0	0	0	0	0	14	15
11	38	0	0	0	0	0	0	14	15
11	39	0	0	0	0	0	0	14	15

11/18/2008

11	4	0	0	0	0	0	0	11	11
11	5	0	0	0	0	2	0	11	11
11	6	0	0	0	0	0	0	11	11
11	7	0	0	0	0	0	0	11	11
11	8	0	0	0	0	0	0	11	11
11	9	0	0	0	0	0	0	11	11
11	10	0	0	0	0	0	0	11	11
11	11	0	0	0	0	0	0	11	11
11	12	0	0	0	0	0	0	11	11
11	13	0	0	0	0	0	0	11	11
11	14/15	0	0	0	0	0	0	11	11
11	16	2	0	0	0	0	0	11	11
11	17	0	0	0	0	0	0	11	11
11	18	0	0	0	0	0	0	11	11
11	19	0	0	0	0	0	0	11	11
11	20	0	0	0	0	0	0	11	11
11	21	0	0	0	0	0	0	11	11
11	22	0	0	0	0	0	0	11	11
11	23	0	0	0	0	0	0	11	11
11	24	0	0	0	0	0	0	11	11
11	25	0	0	0	0	0	0	11	11
11	26	0	0	0	0	0	0	11	11
11	27	0	0	0	0	0	0	11	11
11	28	0	0	0	0	0	0	11	11
11	29	0	0	0	0	0	0	11	11
11	30	1	0	0	0	0	0	11	11
11	31	0	0	0	0	0	0	11	11
11	32	0	0	0	0	0	0	11	11
11	33	0	0	0	0	0	0	11	11
11	34	0	0	0	0	0	0	11	11
11	35	0	0	0	0	0	0	11	11
11	36	0	0	0	0	0	0	11	11
11	37	0	0	0	0	1	0	11	11
11	38	0	0	0	0	1	0	11	11
11	39	0	0	0	0	0	0	11	11

11/20/2008

11	4	0	0	0	0	0	0	13	13
11	5	0	0	0	0	0	0	13	13
11	6	0	0	0	0	0	0	13	13
11	7	0	0	0	0	0	0	13	13

11	8	0	0	0	0	0	0	13	13
11	9	0	0	0	0	0	0	13	13
11	10	0	0	0	0	0	0	13	13
11	11	0	0	0	0	0	0	13	13
11	12	0	0	0	0	0	0	13	13
11	13	0	0	0	0	0	0	13	13
11	14/15	4	1	0	0	1	1	13	13
11	16	1	0	0	0	0	0	13	13
11	17	0	0	0	0	0	0	13	13
11	18	2	0	0	0	0	0	13	13
11	19	0	0	0	0	0	0	13	13
11	20	0	0	0	0	0	0	13	13
11	21	0	0	0	0	0	0	13	13
11	22	0	0	0	0	0	0	13	13
11	23	0	0	0	0	0	0	13	13
11	24	0	0	0	0	0	0	13	13
11	25	0	0	0	0	0	0	13	13
11	26	0	0	0	0	0	0	13	13
11	27	1	0	0	0	0	0	13	13
11	28	1	0	0	0	0	0	13	13
11	29	2	0	0	0	0	0	13	13
11	30	0	0	0	0	0	0	13	13
11	31	0	0	0	0	0	0	13	13
11	32	0	0	0	0	0	0	13	13
11	33	0	0	0	0	0	0	13	13
11	34	0	0	0	0	0	0	13	13
11	35	0	0	0	0	0	0	13	13
11	36	0	0	0	0	0	0	13	13
11	37	0	0	0	0	2	0	13	13
11	38	0	0	0	0	1	0	13	13
11	39	0	0	0	0	0	0	13	13

11/23/2008

11	4	0	0	0	0	1	0	7	7
11	5	0	0	0	0	0	0	7	7
11	6	0	0	0	0	0	0	7	7
11	7	0	0	0	0	0	0	7	7
11	8	0	0	0	0	0	0	7	7
11	9	0	0	0	0	0	0	7	7
11	10	0	0	0	0	0	0	7	7
11	11	0	0	0	0	0	0	7	7
11	12	0	0	0	0	0	0	7	7
11	13	0	0	0	0	0	0	7	7
11	14/15	0	0	0	0	0	0	7	7
11	16	0	0	0	0	0	0	7	7
11	17	0	0	0	0	0	0	7	7
11	18	0	0	0	0	0	0	7	7
11	19	0	0	0	0	0	0	7	7
11	20	0	0	0	0	0	0	7	7
11	21	0	0	0	0	0	0	7	7
11	22	0	0	0	0	0	0	7	7
11	23	0	0	0	0	0	0	7	7
11	24	0	0	0	0	0	0	7	7
11	25	0	0	0	0	0	0	7	7
11	26	1	0	0	0	2	0	7	7
11	27	0	0	0	0	2	0	7	7
11	28	0	0	0	0	0	0	7	7
11	29	2	2	0	0	2	0	7	7
11	30	0	0	0	0	0	0	7	7
11	31	0	0	0	0	0	0	7	7
11	32	0	0	0	0	0	0	7	7
11	33	0	0	0	0	0	0	7	7
11	34	0	0	0	0	0	0	7	7
11	35	0	0	0	0	0	0	7	7
11	36	0	0	0	0	0	0	7	7
11	37	0	0	0	0	4	0	7	7
11	38	0	0	0	0	2	0	7	7
11	39	0	0	0	0	0	0	7	7

11/29/2008

11	4	0	0	0	0	11	0	10	11
11	5	0	0	0	0	2	0	10	11

11	6	0	0	0	0	0	0	10	11
11	7	0	0	0	0	0	0	10	11
11	8	0	0	0	0	0	0	10	11
11	9	0	0	0	0	0	0	10	11
11	10	0	0	0	0	0	0	10	11
11	11	0	0	0	0	0	0	10	11
11	12	0	0	0	0	0	0	10	11
11	13	0	0	0	0	0	0	10	11
11	14/15	0	0	0	0	0	0	10	11
11	16	0	0	0	0	0	0	10	11
11	17	0	0	0	0	0	0	10	11
11	18	0	0	0	0	0	0	10	11
11	19	0	0	0	0	0	0	10	11
11	20	0	0	0	0	0	0	10	11
11	21	0	0	0	0	0	0	10	11
11	22	0	0	0	0	0	0	10	11
11	23	0	0	0	0	0	0	10	11
11	24	0	0	0	0	0	0	10	11
11	25	0	0	0	0	0	0	10	11
11	26	0	0	0	0	0	0	10	11
11	27	0	0	0	0	0	0	10	11
11	28	0	0	0	0	0	0	10	11
11	29	0	0	0	0	0	0	10	11
11	30	0	0	0	0	0	0	10	11
11	31	0	0	0	0	10	0	10	11
11	32	0	0	0	0	0	0	10	11
11	33	0	0	0	0	0	0	10	11
11	34	0	0	0	0	3	0	10	11
11	35	0	0	0	0	0	0	10	11
11	36	0	0	0	0	0	0	10	11
11	37	0	0	0	0	6	0	11	11
11	38	0	0	0	0	18	0	11	11
11	39	0	0	0	0	0	0	11	11

12/4/2008

12	4	0	0	0	0	1	0	15	15
12	5	0	0	0	0	0	0	15	15
12	6	0	0	0	0	0	0	15	15
12	7	0	0	0	0	0	0	15	15
12	8	0	0	0	0	0	0	15	15
12	9	0	0	0	0	0	0	15	15
12	10	0	0	0	0	0	0	15	15
12	11	0	0	0	0	0	0	15	15
12	12	0	0	0	0	0	0	15	15
12	13	0	0	0	0	2	0	15	15
12	14/15	0	0	0	0	0	0	15	15
12	16	0	0	0	0	0	0	15	15
12	17	0	0	0	0	0	0	15	15
12	18	0	0	0	0	0	0	15	15
12	19	0	0	0	0	0	0	15	15
12	20	0	0	0	0	0	0	15	15
12	21	0	0	0	0	0	0	15	15
12	22	0	0	0	0	0	0	15	15
12	23	0	0	0	0	0	0	15	15
12	24	0	0	0	0	0	0	15	15
12	25	0	0	0	0	0	0	15	15
12	26	0	0	0	0	0	0	15	15
12	27	0	0	0	0	0	0	15	15
12	28	0	0	0	0	2	0	15	15
12	29	0	0	0	0	0	0	15	15
12	30	0	0	0	0	2	0	15	15
12	31	0	0	0	0	0	0	15	15
12	32	0	0	0	0	0	0	15	15
12	33	0	0	0	0	0	0	15	15
12	34	0	0	0	0	0	0	15	15
12	35	0	0	0	0	4	0	15	15
12	36	0	0	0	0	1	0	15	15
12	37	0	0	0	0	1	0	15	15
12	38	0	0	0	0	3	0	15	15
12	39	0	0	0	0	0	0	15	15

12/9/2008

12	4	1	0	0	0	0	0	13	13
12	5	0	0	0	0	0	0	13	13
12	6	0	0	0	0	0	0	13	13
12	7	2	0	0	0	0	0	13	13
12	8	0	0	0	0	0	0	13	13
12	9	0	0	0	0	0	0	13	13
12	10	0	0	0	0	0	0	13	13
12	11	1	0	0	0	0	0	13	13
12	12	0	0	0	0	0	0	13	13
12	13	1	0	0	0	1	0	13	13
12	14/15	1	1	0	0	1	0	13	13
12	16	3	0	0	0	0	0	13	13
12	17	0	0	0	0	0	0	13	13
12	18	0	0	0	0	0	0	13	13
12	19	0	0	0	0	0	0	13	13
12	20	0	0	0	0	0	0	13	13
12	21	0	0	0	0	0	0	13	13
12	22	0	0	0	0	0	0	13	13
12	23	0	0	0	0	0	0	13	13
12	24	0	0	0	0	0	0	13	13
12	25	0	0	0	0	0	0	13	13
12	26	0	0	0	0	0	0	13	13
12	27	1	0	0	0	0	0	13	13
12	28	0	0	0	0	0	0	13	13
12	29	0	0	0	0	0	0	13	13
12	30	0	0	0	0	0	0	13	13
12	31	0	0	0	0	0	0	13	13
12	32	0	0	0	0	0	0	13	13
12	33	0	0	0	0	0	0	13	13
12	34	0	0	0	0	0	0	13	13
12	35	0	0	0	0	0	0	13	13
12	36	2	0	0	0	0	0	13	13
12	37	0	0	0	0	0	0	13	13
12	38	3	0	0	0	0	0	13	13
12	39	0	0	0	0	0	0	13	13

12/12/2008

12	4	4	6	0	0	0	0	15	15
12	5	1	0	0	0	0	0	15	15
12	6	0	0	0	0	0	0	15	15
12	7	1	0	0	0	0	0	15	15
12	8	1	0	0	0	0	0	15	15
12	9	2	1	0	0	0	0	15	15
12	10	0	0	0	0	0	0	15	15
12	11	2	0	0	0	0	0	15	15
12	12	1	1	0	0	0	0	15	15
12	13	5	0	0	0	0	0	15	15
12	14/15	3	1	0	0	0	0	15	15
12	16	4	0	0	0	0	0	15	15
12	17	0	0	0	0	0	0	15	15
12	18	0	0	0	0	0	0	15	15
12	19	0	0	0	0	0	0	15	15
12	20	0	0	0	0	0	0	15	15
12	21	2	0	0	0	0	0	15	15
12	22	0	0	0	0	0	0	15	15
12	23	0	0	0	0	0	0	15	15
12	24	1	0	0	0	0	0	15	15
12	25	3	0	0	0	0	0	15	15
12	26	0	0	0	0	0	0	15	15
12	27	2	0	0	0	0	0	15	15
12	28	0	0	0	0	0	0	15	15
12	29	0	0	0	0	0	0	15	15
12	30	0	0	0	0	0	0	15	15
12	31	0	0	0	0	0	0	15	15
12	32	1	0	0	0	0	0	15	15
12	33	0	0	0	0	0	0	15	15
12	34	0	0	0	0	0	0	15	15
12	35	0	0	0	0	0	0	15	15
12	36	0	0	0	0	0	0	15	15
12	37	3	0	0	0	0	0	15	15
12	38	2	0	0	0	0	0	15	15
12	39	0	0	0	0	0	0	15	15

12/17/2008

12	4	0	0	0	0	0	0	7	7
12	5	0	0	0	0	0	0	7	7
12	6	0	0	0	0	0	0	7	7
12	7	0	0	0	0	0	0	7	7
12	8	0	0	0	0	0	0	7	7
12	9	0	0	0	0	0	0	7	7
12	10	0	0	0	0	0	0	7	7
12	11	0	0	0	0	0	0	7	7
12	12	0	0	0	0	0	0	7	7
12	13	0	0	0	0	0	0	7	7
12	14/15	0	0	0	0	0	0	7	7
12	16	0	0	0	0	0	0	7	7
12	17	0	0	0	0	0	0	7	7
12	18	0	0	0	0	0	0	7	7
12	19	0	0	0	0	0	0	7	7
12	20	0	0	0	0	0	0	7	7
12	21	0	0	0	0	0	0	7	7
12	22	0	0	0	0	0	0	7	7
12	23	0	0	0	0	0	0	7	7
12	24	0	0	0	0	0	0	7	7
12	25	0	0	0	0	0	0	7	7
12	26	0	0	0	0	0	0	7	7
12	27	0	0	0	0	0	0	7	7
12	28	0	0	0	0	0	0	7	7
12	29	0	0	0	0	0	0	7	7
12	30	0	0	0	0	0	0	7	7
12	31	0	0	0	0	0	0	7	7
12	32	0	0	0	0	0	0	7	7
12	33	0	0	0	0	0	0	7	7
12	34	0	0	0	0	0	0	7	7
12	35	0	0	0	0	0	0	7	7
12	36	0	0	0	0	0	0	7	7
12	37	0	0	0	0	0	0	7	7
12	38	0	0	0	0	1	0	7	7
12	39	0	0	0	0	0	0	7	7

12/20/2008

12	4	2	0	0	0	0	0	9	9
12	5	0	0	0	0	0	0	9	9
12	6	0	0	0	0	0	0	9	9
12	7	0	0	0	0	0	0	9	9
12	8	0	0	0	0	0	0	9	9
12	9	0	0	0	0	0	0	9	9
12	10	4	0	0	0	0	0	9	9
12	11	2	1	0	0	0	0	9	9
12	12	0	0	0	0	0	0	9	9
12	13	2	0	0	0	5	0	9	9
12	14/15	0	0	0	0	6	0	10	9
12	16	0	0	0	0	0	0	10	9
12	17	0	0	0	0	0	0	10	9
12	18	0	0	0	0	0	0	10	9
12	19	0	0	0	0	2	0	10	9
12	20	0	0	0	0	0	0	10	9
12	21	0	0	0	0	0	0	10	9
12	22	0	0	0	0	0	0	10	9
12	23	0	0	0	0	0	0	10	9
12	24	1	0	0	0	0	0	10	9
12	25	0	0	0	0	0	0	10	9
12	26	2	0	0	0	0	0	10	9
12	27	0	0	0	0	0	0	10	9
12	28	2	2	0	0	0	0	10	9
12	29	0	0	0	0	0	0	10	9
12	30	0	0	0	0	0	0	10	9
12	31	0	0	0	0	0	0	10	9
12	32	0	0	0	0	0	0	10	9
12	33	0	0	0	0	0	0	10	9
12	34	0	0	0	0	3	0	10	9
12	35	0	0	0	0	0	0	10	9
12	36	1	4	0	0	0	0	10	9
12	37	0	0	0	0	0	0	10	9

	12	38	0	0	0	0	0	10	9
	12	39	0	0	0	0	0	10	9
12/21/2008	12	4	1	0	2	0	0	11	11
	12	5	1	1	0	2	1	11	11
	12	6	0	0	0	0	0	11	11
	12	7	0	0	0	0	0	11	11
	12	8	0	0	0	0	0	11	11
	12	9	0	0	0	0	0	11	11
	12	10	0	0	0	0	0	11	11
	12	11	2	4	0	0	0	11	11
	12	12	0	0	0	0	0	11	11
	12	13	5	1	0	0	6	11	11
	12	14/15	2	0	0	0	1	12	11
	12	16	0	0	0	0	0	12	11
	12	17	1	0	0	0	3	12	11
	12	18	1	0	0	0	0	12	11
	12	19	2	0	0	0	3	12	11
	12	20	0	0	0	0	1	12	11
	12	21	0	0	0	0	0	12	11
	12	22	0	0	0	0	0	12	11
	12	23	0	0	0	0	0	12	11
	12	24	1	0	0	0	0	12	11
	12	25	0	0	2	0	0	12	11
	12	26	1	1	0	0	0	12	11
	12	27	2	0	0	0	0	12	11
	12	28	0	0	0	0	0	12	11
	12	29	0	0	0	0	0	12	11
	12	30	0	0	0	0	0	12	11
	12	31	0	0	0	0	0	12	11
	12	32	0	0	0	0	2	12	11
	12	33	1	0	0	0	0	12	11
	12	34	0	0	0	3	0	12	11
	12	35	0	0	0	0	0	12	11
	12	36	1	1	0	0	0	12	11
	12	37	0	0	0	0	0	12	11
	12	38	2	2	0	0	0	12	11
	12	39	1	0	0	0	0	12	11
12/29/2008	12	4	0	0	0	0	0	10	11
	12	5	0	0	0	0	1	10	11
	12	6	0	0	0	0	0	10	11
	12	7	0	0	0	0	0	10	11
	12	8	0	0	0	0	0	10	11
	12	9	0	0	0	0	0	10	11
	12	10	0	0	0	0	0	10	11
	12	11	0	0	0	0	0	10	11
	12	12	0	0	0	0	0	10	11
	12	13	0	0	0	0	0	10	11
	12	14/15	0	0	0	0	0	11	11
	12	16	0	0	0	0	0	11	11
	12	17	0	0	0	0	0	11	11
	12	18	0	0	0	0	0	11	11
	12	19	0	0	0	0	0	11	11
	12	20	0	0	0	0	0	11	11
	12	21	0	0	0	0	0	11	11
	12	22	0	0	0	0	0	11	11
	12	23	0	0	0	0	0	11	11
	12	24	0	0	0	0	0	11	11
	12	25	0	0	0	0	0	11	11
	12	26	0	0	0	0	0	11	11
	12	27	0	0	0	0	0	11	11
	12	28	0	0	0	0	0	11	11
	12	29	0	0	0	0	0	11	11
	12	30	0	0	0	0	2	11	11
	12	31	0	0	0	0	0	11	11
	12	32	0	0	0	0	0	11	11
	12	33	0	0	0	0	0	11	11
	12	34	0	0	0	0	0	11	11
	12	35	0	0	0	0	0	11	11



12	36	0	0	0	0	0	0	11	11
12	37	0	0	0	0	3	0	11	11
12	38	0	0	0	0	0	0	11	11
12	39	0	0	0	0	0	0	11	11

1/9/2009

1	4	0	0	0	0	0	0	13	13
1	5	0	0	0	0	0	0	13	13
1	6	0	0	0	0	0	0	13	13
1	7	1	0	0	0	0	0	13	13
1	8	0	0	0	0	0	0	13	13
1	9	2	0	0	0	0	0	13	13
1	10	0	0	0	0	0	0	13	13
1	11	0	0	0	0	0	0	13	13
1	12	0	0	0	0	0	0	13	13
1	13	0	0	0	0	0	0	13	13
1	14/15	1	0	0	0	0	0	13	13
1	16	0	0	0	0	0	0	13	13
1	17	0	0	0	0	0	0	13	13
1	18	0	0	0	0	0	0	13	13
1	19	0	0	0	0	0	0	13	13
1	20	0	0	0	0	0	0	13	13
1	21	0	0	0	0	0	0	13	13
1	22	0	0	0	0	0	0	13	13
1	23	0	0	0	0	0	0	13	13
1	24	0	0	0	0	0	0	13	13
1	25	3	0	0	0	0	0	13	13
1	26	1	0	0	0	0	0	13	13
1	27	1	0	0	0	0	0	13	13
1	28	0	0	0	0	0	0	13	13
1	29	0	0	0	0	0	0	13	13
1	30	0	0	0	0	0	0	13	13
1	31	0	0	0	0	0	0	13	13
1	32	0	0	0	0	0	0	13	13
1	33	0	0	0	0	3	0	13	13
1	34	0	0	0	0	0	0	13	13
1	35	2	0	0	0	0	0	13	13
1	36	0	0	0	0	0	0	13	13
1	37	1	0	0	0	0	0	13	13
1	38	2	0	0	0	0	0	13	13
1	39	0	0	0	0	0	0	13	13

1/12/2009

1	4	0	0	0	0	0	0	11	11
1	5	0	0	0	0	0	0	11	11
1	6	0	0	0	0	0	0	11	11
1	7	0	0	0	0	0	0	11	11
1	8	0	0	0	0	0	0	11	11
1	9	0	0	0	0	0	0	11	11
1	10	0	0	0	0	0	0	11	11
1	11	0	0	0	0	0	0	11	11
1	12	0	0	0	0	0	0	11	11
1	13	0	0	0	0	0	0	11	11
1	14/15	0	0	0	0	0	0	11	11
1	16	4	9	0	0	0	0	11	11
1	17	0	0	0	0	0	0	11	11
1	18	0	0	0	0	0	0	11	11
1	19	0	0	0	0	0	0	11	11
1	20	0	0	0	0	0	0	11	11
1	21	0	0	0	0	0	0	11	11
1	22	0	0	0	0	0	0	11	11
1	23	0	0	0	0	0	0	11	11
1	24	0	0	0	0	0	0	11	11
1	25	0	0	0	0	0	0	11	11
1	26	0	0	0	0	0	0	11	11
1	27	0	0	0	0	0	0	11	11
1	28	0	0	0	0	0	0	11	11
1	29	0	0	0	0	0	0	11	11
1	30	0	0	0	0	3	0	11	11
1	31	0	0	0	0	0	0	11	11
1	32	0	0	0	0	0	0	11	11
1	33	0	0	0	0	1	0	11	11

1	34	0	0	0	0	0	0	11	11
1	35	0	0	0	0	0	0	11	11
1	36	0	0	0	0	0	0	11	11
1	37	0	0	0	0	1	0	11	11
1	38	0	0	0	0	0	0	11	11
1	39	0	0	0	0	0	0	11	11

1/15/2009

1	4	0	0	0	0	0	0	8	9
1	5	0	0	0	0	0	0	8	9
1	6	0	0	0	0	0	0	9	9
1	7	0	0	0	0	0	0	9	9
1	8	0	0	0	0	0	0	9	9
1	9	0	0	0	0	0	0	9	9
1	10	0	0	0	0	0	0	9	9
1	11	0	0	0	0	0	0	9	9
1	12	0	0	0	0	0	0	9	9
1	13	0	0	0	0	0	0	9	9
1	14/15	0	0	0	0	0	0	9	9
1	16	1	0	0	0	0	0	9	9
1	17	0	0	0	0	0	0	9	9
1	18	0	0	0	0	0	0	9	9
1	19	0	0	0	0	0	0	9	9
1	20	0	0	0	0	0	0	9	9
1	21	0	0	0	0	0	0	9	9
1	22	0	0	0	0	0	0	9	9
1	23	0	0	0	0	0	0	9	9
1	24	0	0	0	0	0	0	9	9
1	25	0	0	0	0	0	0	9	9
1	26	0	0	0	0	0	0	9	9
1	27	0	0	0	0	0	0	9	9
1	28	0	0	0	0	0	0	9	9
1	29	0	0	0	0	0	0	9	9
1	30	0	0	0	0	0	0	9	9
1	31	0	0	0	0	0	0	9	9
1	32	0	0	0	0	0	0	9	9
1	33	0	0	0	0	0	0	9	9
1	34	0	0	0	0	0	0	9	9
1	35	0	0	0	0	0	0	9	9
1	36	0	0	0	0	0	0	9	9
1	37	0	0	0	0	0	0	9	9
1	38	0	0	0	0	0	0	9	9
1	39	0	0	0	0	0	0	9	9

1/17/2009

1	4	2	0	0	0	2	0	10	11
1	5	2	3	0	0	15	0	10	11
1	6	0	0	0	0	0	0	10	11
1	7	0	0	0	0	0	0	10	11
1	8	0	0	0	0	0	0	10	11
1	9	0	0	0	0	0	0	10	11
1	10	0	0	0	0	0	0	10	11
1	11	0	0	0	0	0	0	10	11
1	12	0	0	0	0	0	0	10	11
1	13	3	0	0	0	0	0	10	11
1	14/15	4	3	2	2	18	0	10	11
1	16	11	6	1	2	0	0	10	11
1	17	0	0	0	0	1	0	10	11
1	18	0	0	0	0	0	0	10	11
1	19	0	0	0	0	6	0	10	11
1	20	0	0	0	0	0	0	10	11
1	21	0	0	0	0	0	0	10	11
1	22	0	0	0	0	0	0	10	11
1	23	2	0	0	0	0	0	10	11
1	24	0	0	0	0	0	0	10	11
1	25	1	0	0	0	0	0	10	11
1	26	3	0	0	0	3	0	10	11
1	27	4	2	0	0	0	0	10	11
1	28	2	0	0	0	12	0	10	11
1	29	1	0	0	0	6	0	10	11
1	30	0	0	0	0	6	0	11	11
1	31	0	0	0	0	6	0	11	11

1	32	1	1	0	0	4	0	11	11
1	33	0	0	0	0	2	0	11	11
1	34	1	0	0	0	2	0	11	11
1	35	0	0	0	0	4	0	11	11
1	36	0	0	0	0	7	0	11	11
1	37	0	0	0	0	11	0	11	11
1	38	2	0	0	0	31	0	11	11
1	39	0	0	0	0	10	0	11	11

1/20/2009

1	4	1	0	0	0	10	0	12	13
1	5	2	0	0	0	2	0	12	13
1	6	0	0	0	0	0	0	12	13
1	7	0	0	0	0	1	0	12	13
1	8	0	0	0	0	0	0	12	13
1	9	1	0	0	0	0	0	12	13
1	10	0	0	0	0	0	0	12	13
1	11	0	0	0	0	0	0	12	13
1	12	0	0	0	0	0	0	12	13
1	13	0	0	0	0	0	0	12	13
1	14/15	1	4	0	0	10	0	12	13
1	16	2	0	0	0	0	0	13	13
1	17	0	0	0	0	0	0	13	13
1	18	1	0	0	0	0	0	13	13
1	19	0	0	0	0	0	0	13	13
1	20	0	0	0	0	0	0	13	13
1	21	1	2	0	0	0	0	13	13
1	22	0	0	0	0	0	0	13	13
1	23	0	0	0	0	0	0	13	13
1	24	0	0	0	0	0	0	13	13
1	25	1	0	0	0	1	0	13	13
1	26	0	0	0	0	0	0	13	13
1	27	0	0	0	0	0	0	13	13
1	28	0	0	0	0	0	0	13	13
1	29	0	0	0	0	0	0	13	13
1	30	0	0	0	0	3	0	13	13
1	31	0	0	0	0	2	0	13	13
1	32	0	0	0	0	5	0	13	13
1	33	0	0	0	0	7	0	13	13
1	34	0	0	0	0	2	0	13	13
1	35	0	0	0	0	2	0	13	13
1	36	0	0	0	0	0	0	13	13
1	37	0	0	0	0	5	0	13	13
1	38	3	0	0	0	9	0	13	13
1	39	0	0	0	0	1	0	13	13

1/25/2009

1	4	0	0	0	0	3	0	13	13
1	5	2	1	0	0	0	0	13	13
1	6	0	0	0	0	0	0	13	13
1	7	0	0	0	0	0	0	13	13
1	8	0	0	0	0	0	0	13	13
1	9	0	0	0	0	0	0	13	13
1	10	0	0	0	0	0	0	13	13
1	11	0	0	0	0	0	0	13	13
1	12	0	0	0	0	0	0	13	13
1	13	5	0	0	0	0	0	13	13
1	14/15	0	0	0	0	6	0	13	13
1	16	0	0	1	0	0	0	13	13
1	17	0	0	0	0	0	0	13	13
1	18	0	0	0	0	0	0	13	13
1	19	0	0	0	0	0	0	13	13
1	20	0	0	0	0	0	0	13	13
1	21	2	0	0	0	0	0	13	13
1	22	0	0	0	0	0	0	13	13
1	23	0	0	0	0	0	0	13	13
1	24	0	0	0	0	0	0	13	13
1	25	4	2	0	0	0	0	13	13
1	26	4	0	0	0	0	0	13	13
1	27	2	1	0	0	0	0	13	13
1	28	1	0	0	0	0	0	13	13
1	29	2	2	0	0	0	0	13	13

1	30	2	0	0	0	0	0	13	13
1	31	0	0	0	0	0	1	13	13
1	32	2	0	0	0	0	4	13	13
1	33	0	0	0	0	0	2	13	13
1	34	1	0	0	0	0	5	13	13
1	35	0	0	0	0	0	4	13	13
1	36	0	0	0	0	0	1	13	13
1	37	0	0	0	0	0	0	13	13
1	38	0	0	0	0	0	0	13	13
1	39	0	0	0	0	0	0	13	13

1/28/2009

1	4	0	0	0	0	0	0	7	7
1	5	0	0	0	0	0	0	7	7
1	6	0	0	0	0	0	0	7	7
1	7	0	0	0	0	0	0	7	7
1	8	0	0	0	0	0	0	7	7
1	9	0	0	0	0	0	0	7	7
1	10	0	0	0	0	0	0	7	7
1	11	0	0	0	0	0	0	7	7
1	12	0	0	0	0	0	0	7	7
1	13	0	0	0	0	0	0	7	7
1	14/15	0	0	0	0	0	0	7	7
1	16	0	0	0	0	0	0	7	7
1	17	0	0	0	0	0	0	7	7
1	18	0	0	0	0	0	0	7	7
1	19	0	0	0	0	0	0	7	7
1	20	0	0	0	0	0	0	7	7
1	21	0	0	0	0	0	0	7	7
1	22	0	0	0	0	0	0	7	7
1	23	0	0	0	0	0	0	7	7
1	24	0	0	0	0	0	0	7	7
1	25	0	0	0	0	0	0	7	7
1	26	0	0	0	0	0	0	7	7
1	27	0	0	0	0	0	0	7	7
1	28	0	0	0	0	0	0	7	7
1	29	0	0	0	0	0	0	7	7
1	30	0	0	0	0	0	0	7	7
1	31	0	0	0	0	0	0	7	7
1	32	0	0	0	0	0	0	7	7
1	33	0	0	0	0	0	0	7	7
1	34	0	0	0	0	0	0	7	7
1	35	0	0	0	0	0	0	7	7
1	36	0	0	0	0	0	0	7	7
1	37	0	0	0	0	0	0	7	7
1	38	0	0	0	0	0	0	7	7
1	39	0	0	0	0	0	0	7	7

2/3/2009

2	4	2	0	0	0	0	0	9	9
2	5	2	0	0	0	0	0	9	9
2	6	0	0	0	0	0	0	9	9
2	7	0	0	0	0	0	0	9	9
2	8	0	0	0	0	0	0	9	9
2	9	0	0	0	0	0	0	9	9
2	10	0	0	0	0	0	0	9	9
2	11	4	0	0	0	0	0	9	9
2	12	0	0	0	0	0	0	9	9
2	13	1	2	0	0	0	0	9	9
2	14/15	0	0	0	0	0	0	9	9
2	16	0	0	0	0	0	0	9	9
2	17	0	0	0	0	0	0	9	9
2	18	0	0	0	0	0	0	9	9
2	19	0	0	0	0	0	0	9	9
2	20	0	0	0	0	0	0	9	9
2	21	0	0	0	0	0	0	9	9
2	22	1	1	0	0	0	0	9	9
2	23	0	0	0	0	0	0	9	9
2	24	0	0	0	0	0	0	9	9
2	25	2	0	0	0	0	0	9	9
2	26	0	0	0	0	0	0	9	9
2	27	0	0	0	0	0	0	9	9

2	28	0	0	0	0	0	0	9	9
2	29	0	0	0	0	0	0	9	9
2	30	1	0	0	0	0	0	9	9
2	31	0	0	0	0	0	0	9	9
2	32	0	0	0	0	0	0	9	9
2	33	1	0	0	0	0	0	9	9
2	34	0	0	0	0	2	0	9	9
2	35	0	0	0	0	0	0	9	9
2	36	0	0	0	0	0	0	9	9
2	37	0	0	0	0	0	0	10	9
2	38	2	0	0	0	0	0	10	9
2	39	0	0	0	0	0	0	10	9

2/8/2009

2	4	3	0	0	0	3	0	12	13
2	5	0	0	0	0	2	0	12	13
2	6	2	0	0	0	0	0	12	13
2	7	0	0	0	0	0	0	12	13
2	8	0	0	0	0	0	0	12	13
2	9	0	0	0	0	0	0	12	13
2	10	0	0	0	0	0	0	12	13
2	11	0	0	0	0	0	0	12	13
2	12	0	0	0	0	0	0	12	13
2	13	5	0	0	0	5	0	12	13
2	14/15	2	0	0	0	8	0	12	13
2	16	2	2	0	0	2	0	12	13
2	17	0	0	0	0	0	0	12	13
2	18	0	0	0	0	0	0	12	13
2	19	0	0	0	0	0	0	12	13
2	20	0	0	0	0	0	0	12	13
2	21	0	0	0	3	0	0	12	13
2	22	0	0	0	0	0	0	12	13
2	23	0	0	0	0	0	0	12	13
2	24	1	0	0	0	0	0	12	13
2	25	2	0	0	2	0	0	12	13
2	26	2	2	0	0	6	0	12	13
2	27	0	0	0	0	1	0	12	13
2	28	0	0	0	0	0	0	12	13
2	29	0	0	0	0	0	0	12	13
2	30	0	0	0	0	0	0	13	13
2	31	0	0	0	0	2	0	13	13
2	32	0	0	0	0	3	0	13	13
2	33	1	0	0	0	0	0	13	13
2	34	0	0	0	0	0	0	13	13
2	35	0	0	0	0	0	0	13	13
2	36	0	0	0	0	2	0	13	13
2	37	3	2	0	0	0	0	13	13
2	38	6	2	0	0	0	0	13	13
2	39	1	0	0	0	0	0	13	13

2/12/2009

2	4	0	0	0	0	0	0	14	15
2	5	0	0	0	0	0	0	14	15
2	6	0	0	0	0	0	0	14	15
2	7	0	0	0	0	0	0	14	15
2	8	0	0	0	0	0	0	14	15
2	9	0	0	0	0	0	0	14	15
2	10	0	0	0	0	0	0	14	15
2	11	0	0	0	0	0	0	14	15
2	12	0	0	0	0	0	0	14	15
2	13	0	0	0	0	0	0	14	15
2	14/15	1	1	0	0	0	0	14	15
2	16	3	0	0	0	0	0	14	15
2	17	0	0	0	0	0	0	14	15
2	18	0	0	0	0	0	0	14	15
2	19	0	0	0	0	0	0	14	15
2	20	0	0	0	0	0	0	14	15
2	21	0	0	0	0	0	0	14	15
2	22	0	0	0	0	0	0	14	15
2	23	0	0	0	0	0	0	14	15
2	24	0	0	0	0	0	0	14	15
2	25	0	0	0	0	0	0	14	15

2	26	2	0	0	0	0	0	14	15
2	27	0	0	0	0	0	0	14	15
2	28	0	0	0	0	0	0	14	15
2	29	0	0	0	0	0	0	14	15
2	30	0	0	0	0	0	0	15	15
2	31	0	0	0	0	0	0	15	15
2	32	0	0	0	0	0	0	15	15
2	33	0	0	0	0	0	0	15	15
2	34	0	0	0	0	0	0	15	15
2	35	0	0	0	0	0	0	15	15
2	36	0	0	0	0	0	0	15	15
2	37	0	0	0	0	0	0	15	15
2	38	0	0	0	0	0	0	15	15
2	39	0	0	0	0	0	0	15	15

2/16/2009

2	4	0	0	0	0	0	0	10	11
2	5	0	0	0	0	0	0	10	11
2	6	0	0	0	0	0	0	10	11
2	7	0	0	0	0	0	0	10	11
2	8	0	0	0	0	0	0	10	11
2	9	0	0	0	0	0	0	10	11
2	10	0	0	0	0	0	0	10	11
2	11	0	0	0	0	0	0	10	11
2	12	0	0	0	0	0	0	10	11
2	13	0	0	0	0	0	0	10	11
2	14/15	0	0	0	0	0	0	10	11
2	16	0	0	0	0	0	0	10	11
2	17	0	0	0	0	0	0	10	11
2	18	0	0	0	0	0	0	10	11
2	19	0	0	0	0	0	0	10	11
2	20	0	0	0	0	0	0	10	11
2	21	0	0	0	0	0	0	10	11
2	22	0	0	0	0	0	0	10	11
2	23	0	0	0	0	0	0	10	11
2	24	0	0	0	0	0	0	10	11
2	25	0	0	0	0	0	0	10	11
2	26	0	0	0	0	0	0	10	11
2	27	0	0	0	0	0	0	10	11
2	28	0	0	0	0	0	0	10	11
2	29	0	0	0	0	0	0	10	11
2	30	0	0	0	0	0	0	10	11
2	31	0	0	0	0	0	0	10	11
2	32	0	0	0	0	0	0	10	11
2	33	0	0	0	0	0	0	10	11
2	34	0	0	0	0	0	0	10	11
2	35	0	0	0	0	0	0	10	11
2	36	0	0	0	0	0	0	10	11
2	37	0	0	0	0	0	0	11	11
2	38	0	0	0	0	0	0	11	11
2	39	0	0	0	0	0	0	11	11

2/18/2009

2	4	0	0	0	0	0	0	14	11
2	5	1	0	0	0	0	0	14	11
2	6	0	0	0	0	0	0	14	11
2	7	0	0	0	0	0	0	14	11
2	8	0	0	0	0	0	0	14	11
2	9	0	0	0	0	0	0	14	11
2	10	0	0	0	0	0	0	14	11
2	11	0	0	0	0	0	0	14	11
2	12	0	0	0	0	0	0	14	11
2	13	2	0	0	0	1	0	14	11
2	14/15	0	0	0	0	2	0	11	11
2	16	1	1	0	0	0	0	11	11
2	17	0	0	0	0	0	0	11	11
2	18	0	0	0	0	0	0	11	11
2	19	0	0	0	0	0	0	11	11
2	20	0	0	0	0	0	0	11	11
2	21	0	0	0	0	0	0	11	11
2	22	0	0	0	0	0	0	11	11
2	23	1	2	0	0	0	0	11	11

2	24	0	0	0	0	0	0	11	11
2	25	1	1	0	0	0	0	11	11
2	26	0	0	0	0	0	0	11	11
2	27	1	0	0	0	0	0	11	11
2	28	0	0	0	0	0	0	11	11
2	29	0	0	0	0	0	0	11	11
2	30	0	0	0	0	0	0	11	11
2	31	0	0	0	0	0	0	11	11
2	32	0	0	0	0	0	0	11	11
2	33	0	0	0	0	0	0	11	11
2	34	0	0	0	0	0	0	11	11
2	35	4	0	0	0	0	0	11	11
2	36	8	1	0	0	0	0	11	11
2	37	0	0	0	0	0	0	11	11
2	38	1	0	0	0	0	0	11	11
2	39	0	0	0	0	0	0	11	11

2/21/2009

2	4	0	0	0	0	11	0	10	11
2	5	0	0	0	0	2	0	10	11
2	6	0	0	0	0	0	0	10	11
2	7	0	0	0	0	0	0	10	11
2	8	0	0	0	0	0	0	10	11
2	9	0	0	0	0	0	0	10	11
2	10	0	0	0	0	0	0	10	11
2	11	0	0	0	0	0	0	10	11
2	12	0	0	0	0	0	0	10	11
2	13	0	0	0	0	0	0	10	11
2	14/15	0	0	0	0	9	0	10	11
2	16	0	0	0	0	0	0	10	11
2	17	0	0	0	0	0	0	10	11
2	18	0	0	0	0	0	0	10	11
2	19	0	0	0	0	0	0	10	11
2	20	0	0	0	0	0	0	10	11
2	21	0	0	0	0	0	0	10	11
2	22	0	0	0	0	0	0	10	11
2	23	0	0	0	0	0	0	10	11
2	24	0	0	0	0	0	0	10	11
2	25	0	0	0	0	0	0	10	11
2	26	0	0	0	0	2	0	10	11
2	27	0	0	0	0	3	0	10	11
2	28	0	0	0	0	4	0	10	11
2	29	0	0	0	0	0	0	10	11
2	30	0	0	0	0	16	0	10	11
2	31	0	0	0	0	3	0	10	11
2	32	0	0	0	0	2	0	10	11
2	33	0	0	0	0	4	0	10	11
2	34	0	0	0	0	0	0	10	11
2	35	0	0	0	0	0	0	10	11
2	36	0	0	0	0	0	0	10	11
2	37	0	0	0	0	12	0	10	11
2	38	0	0	0	0	6	0	10	11
2	39	0	0	0	0	7	0	10	11

2/27/2009

2	4	0	0	0	0	0	0	7	7
2	5	0	0	0	0	3	0	7	7
2	6	0	0	0	0	0	0	7	7
2	7	0	0	0	0	0	0	7	7
2	8	0	0	0	0	0	0	7	7
2	9	0	0	0	0	0	0	7	7
2	10	0	0	0	0	0	0	7	7
2	11	0	0	0	0	0	0	7	7
2	12	0	0	0	0	0	0	7	7
2	13	0	0	0	0	0	0	7	7
2	14/15	0	0	0	0	1	0	7	7
2	16	0	0	0	0	0	0	7	7
2	17	0	0	0	0	0	0	7	7
2	18	0	0	0	0	0	0	7	7
2	19	0	0	0	0	0	0	7	7
2	20	0	0	0	0	0	0	7	7
2	21	0	0	0	0	0	0	7	7

2	22	0	0	0	0	0	0	7	7
2	23	0	0	0	0	0	0	7	7
2	24	0	0	0	0	0	0	7	7
2	25	0	0	0	0	0	0	7	7
2	26	0	0	0	0	0	0	7	7
2	27	0	0	0	0	0	0	7	7
2	28	0	0	0	0	0	0	7	7
2	29	0	0	0	0	0	0	7	7
2	30	0	0	0	0	0	0	7	7
2	31	0	0	0	0	0	0	7	7
2	32	0	0	0	0	2	0	7	7
2	33	0	0	0	0	0	0	7	7
2	34	0	0	0	0	0	0	7	7
2	35	0	0	0	0	0	0	7	7
2	36	0	0	0	0	0	0	7	7
2	37	0	0	0	0	0	0	7	7
2	38	0	0	0	0	0	0	7	7
2	39	0	0	0	0	0	0	7	7

3/5/2009

3	4	0	0	0	0	0	0	11	11
3	5	2	0	0	0	0	0	11	11
3	6	0	0	0	0	0	0	11	11
3	7	0	0	0	0	0	0	11	11
3	8	1	0	0	0	0	0	11	11
3	9	0	0	0	0	0	0	11	11
3	10	1	0	0	0	0	0	11	11
3	11	0	0	0	0	0	0	11	11
3	12	0	0	0	0	0	0	11	11
3	13	4	0	0	0	0	0	11	11
3	14/15	0	0	0	0	3	0	11	11
3	16	3	2	0	0	2	0	11	11
3	17	0	0	0	0	0	0	11	11
3	18	3	0	0	0	0	0	11	11
3	19	1	0	0	0	0	0	11	11
3	20	0	0	0	0	0	0	11	11
3	21	0	0	0	0	0	0	11	11
3	22	0	0	0	0	0	0	11	11
3	23	0	0	0	0	0	0	11	11
3	24	1	0	0	0	0	0	11	11
3	25	3	0	0	0	0	0	11	11
3	26	2	0	0	0	0	0	11	11
3	27	0	0	0	0	2	0	11	11
3	28	0	0	0	0	2	0	11	11
3	29	0	0	0	0	2	0	11	11
3	30	0	0	0	0	1	0	11	11
3	31	2	0	0	0	1	0	11	11
3	32	0	0	0	0	0	0	11	11
3	33	0	0	0	0	0	0	11	11
3	34	0	0	0	0	0	0	11	11
3	35	0	0	0	0	0	0	11	11
3	36	1	0	0	0	0	0	11	11
3	37	0	0	0	0	0	0	11	11
3	38	0	0	0	0	1	0	11	11
3	39	0	0	0	0	0	0	11	11

3/10/2009

3	4	1	0	0	0	0	0	14	15
3	5	2	0	0	0	0	0	14	15
3	6	0	0	0	0	0	0	14	15
3	7	1	0	0	0	0	0	14	15
3	8	0	0	0	0	0	0	14	15
3	9	0	0	0	0	0	0	14	15
3	10	0	0	0	0	0	0	14	15
3	11	0	0	0	0	0	0	14	15
3	12	0	0	0	0	0	0	14	15
3	13	0	0	0	0	0	0	14	15
3	14/15	4	3	0	0	3	0	15	15
3	16	2	0	0	0	0	0	15	15
3	17	0	0	0	0	3	0	15	15
3	18	4	0	0	0	0	0	15	15
3	19	0	0	0	0	0	0	15	15



3	20	0	0	0	0	0	0	15	15
3	21	0	0	0	0	1	0	15	15
3	22	0	0	0	0	0	0	15	15
3	23	2	0	0	0	1	0	15	15
3	24	4	0	0	0	1	0	15	15
3	25	0	0	0	0	0	0	15	15
3	26	1	0	0	0	0	0	15	15
3	27	3	0	0	0	0	0	15	15
3	28	0	0	0	0	0	0	15	15
3	29	0	0	0	0	0	0	15	15
3	30	0	0	0	0	0	0	15	15
3	31	0	0	0	0	0	0	15	15
3	32	0	0	0	0	0	0	15	15
3	33	2	0	0	0	0	0	15	15
3	34	0	0	0	0	0	0	15	15
3	35	0	0	0	0	0	0	15	15
3	36	1	0	0	0	1	0	15	15
3	37	2	1	0	0	0	0	15	15
3	38	2	0	0	0	0	0	15	15
3	39	4	0	0	0	0	0	15	15

3/15/2009

3	4	0	0	1	0	0	0	7	7
3	5	1	0	0	0	0	0	7	7
3	6	0	0	0	0	0	0	7	7
3	7	0	0	0	0	0	0	7	7
3	8	0	0	0	0	0	0	7	7
3	9	0	0	0	0	0	0	7	7
3	10	0	0	0	0	0	0	7	7
3	11	0	0	0	0	0	0	7	7
3	12	0	0	0	0	0	0	7	7
3	13	1	0	0	0	0	0	7	7
3	14/15	0	0	0	0	0	0	7	7
3	16	0	0	0	0	0	0	7	7
3	17	0	0	0	0	0	0	7	7
3	18	0	0	0	0	0	0	7	7
3	19	0	0	0	0	0	0	7	7
3	20	0	0	0	0	0	0	7	7
3	21	2	0	0	0	0	0	7	7
3	22	0	0	0	0	0	0	7	7
3	23	0	0	0	0	0	0	7	7
3	24	0	0	0	0	0	0	7	7
3	25	0	0	0	0	0	0	7	7
3	26	0	0	0	0	0	0	7	7
3	27	0	0	0	0	0	0	7	7
3	28	0	0	0	0	0	0	7	7
3	29	0	0	0	0	0	0	7	7
3	30	0	0	0	0	0	0	7	7
3	31	0	0	0	0	0	0	7	7
3	32	0	0	0	0	0	0	7	7
3	33	0	0	0	0	0	0	7	7
3	34	0	0	0	0	0	0	7	7
3	35	0	0	0	0	0	0	7	7
3	36	0	0	0	0	0	0	7	7
3	37	0	0	0	0	0	0	7	7
3	38	0	0	0	0	0	0	7	7
3	39	0	0	0	0	0	0	7	7

3/18/2009

3	4	8	1	0	0	0	0	11	11
3	5	0	0	0	0	0	0	11	11
3	6	0	0	0	0	0	0	11	11
3	7	0	0	0	0	0	0	11	11
3	8	0	0	0	0	0	0	11	11
3	9	0	0	0	0	0	0	11	11
3	10	0	0	0	0	0	0	11	11
3	11	1	0	0	0	0	0	11	11
3	12	0	0	0	0	0	0	11	11
3	13	4	2	0	0	0	0	11	11
3	14/15	4	2	0	0	0	0	11	11
3	16	0	0	0	0	0	0	11	11
3	17	0	0	0	0	0	0	11	11

3	18	0	0	0	0	0	0	11	11
3	19	0	0	0	0	0	0	11	11
3	20	0	0	0	0	0	0	11	11
3	21	0	0	0	0	0	0	11	11
3	22	0	0	1	0	0	0	11	11
3	23	0	0	0	0	0	0	11	11
3	24	0	0	0	0	0	0	11	11
3	25	0	0	0	0	0	0	11	11
3	26	1	0	0	0	0	0	11	11
3	27	1	1	0	0	0	0	11	11
3	28	0	0	0	0	0	0	11	11
3	29	0	0	0	0	0	0	11	11
3	30	2	3	0	0	0	0	11	11
3	31	0	0	0	0	0	0	11	11
3	32	0	0	0	0	0	0	11	11
3	33	2	0	0	0	0	0	11	11
3	34	0	0	0	0	0	0	11	11
3	35	0	0	0	0	0	0	11	11
3	36	0	0	0	0	0	0	11	11
3	37	0	0	0	0	0	0	11	11
3	38	0	0	0	0	0	0	11	11
3	39	0	0	0	0	0	0	11	11

3/21/2009

3	4	0	0	0	0	0	0	13	13
3	5	2	0	0	0	0	0	13	13
3	6	0	0	0	0	0	0	13	13
3	7	0	0	0	0	0	0	13	13
3	8	0	0	1	1	0	0	13	13
3	9	2	0	0	0	0	0	13	13
3	10	0	0	0	0	0	0	13	13
3	11	0	0	0	0	0	0	13	13
3	12	0	0	0	0	0	0	13	13
3	13	7	2	0	0	5	0	13	13
3	14/15	3	2	0	0	1	0	13	13
3	16	7	2	0	0	0	0	13	13
3	17	0	0	0	0	0	0	13	13
3	18	0	0	0	0	0	0	13	13
3	19	2	0	0	0	0	0	13	13
3	20	1	0	0	0	0	0	13	13
3	21	0	0	0	0	0	0	13	13
3	22	0	0	0	0	0	0	13	13
3	23	3	0	0	0	0	0	13	13
3	24	0	0	0	0	0	0	13	13
3	25	3	0	0	0	0	0	13	13
3	26	5	0	0	0	0	0	13	13
3	27	0	0	0	0	0	0	13	13
3	28	2	1	0	0	0	0	13	13
3	29	0	0	0	0	0	0	13	13
3	30	0	0	0	0	0	0	13	13
3	31	0	0	0	0	0	0	13	13
3	32	2	0	0	0	1	0	13	13
3	33	0	0	2	0	0	0	13	13
3	34	0	0	0	0	0	0	13	13
3	35	0	0	0	0	0	0	13	13
3	36	3	0	0	0	0	0	13	13
3	37	2	1	0	0	0	0	13	13
3	38	0	0	0	0	3	0	13	13
3	39	0	0	0	0	0	0	13	13

3/27/2009

3	4	1	0	0	0	0	0	15	15
3	5	2	0	0	0	0	0	15	15
3	6	3	0	0	0	0	0	15	15
3	7	0	0	0	0	0	0	15	15
3	8	0	0	0	0	0	0	15	15
3	9	4	0	0	0	0	0	15	15
3	10	0	0	0	0	0	0	15	15
3	11	0	0	0	0	0	0	15	15
3	12	0	0	0	0	0	0	15	15
3	13	14	5	0	0	1	0	15	15
3	14/15	6	3	0	0	5	0	15	15

3	16	5	0	0	2	2	0	15	15
3	17	0	0	2	0	1	0	15	15
3	18	2	1	1	0	1	0	15	15
3	19	0	0	0	0	2	0	15	15
3	20	0	0	0	0	0	0	15	15
3	21	0	0	0	0	0	0	15	15
3	22	0	0	0	0	0	0	15	15
3	23	0	0	0	0	0	0	15	15
3	24	1	0	0	0	0	0	15	15
3	25	7	0	0	0	0	0	15	15
3	26	8	2	0	0	0	0	15	15
3	27	2	2	0	0	0	0	15	15
3	28	2	0	0	0	2	0	15	15
3	29	2	0	0	0	3	0	15	15
3	30	0	0	0	0	1	0	15	15
3	31	8	0	0	0	1	0	15	15
3	32	1	0	0	0	1	0	15	15
3	33	0	0	0	0	3	0	15	15
3	34	3	1	1	0	0	0	15	15
3	35	0	0	0	0	0	0	15	15
3	36	3	0	0	0	2	0	15	15
3	37	3	0	0	0	0	0	15	15
3	38	11	2	0	0	0	0	15	15
3	39	4	0	0	0	0	0	15	15

3/30/2009

3	4	1	0	0	0	0	0	8	9
3	5	0	0	0	0	0	0	8	9
3	6	1	0	0	0	0	0	8	9
3	7	0	0	0	0	0	0	8	9
3	8	0	0	0	0	0	0	8	9
3	9	0	0	0	0	0	0	8	9
3	10	0	0	0	0	0	0	8	9
3	11	0	0	0	0	0	0	8	9
3	12	0	0	0	0	0	0	8	9
3	13	0	0	0	0	0	0	8	9
3	14/15	0	0	0	0	0	0	8	9
3	16	0	0	0	0	1	0	8	9
3	17	0	0	0	0	0	0	8	9
3	18	0	0	0	0	0	0	8	9
3	19	0	0	0	0	0	0	8	9
3	20	0	0	0	0	0	0	8	9
3	21	0	0	0	0	0	0	8	9
3	22	0	0	0	0	0	0	8	9
3	23	0	0	0	0	0	0	8	9
3	24	0	0	0	0	0	0	8	9
3	25	2	0	0	0	0	0	8	9
3	26	0	0	0	0	0	0	8	9
3	27	0	0	0	0	0	0	8	9
3	28	0	0	0	0	0	0	8	9
3	29	0	0	0	0	0	0	8	9
3	30	0	0	0	0	3	0	8	9
3	31	0	0	0	0	0	0	8	9
3	32	0	0	0	0	0	0	8	9
3	33	0	0	0	0	0	0	8	9
3	34	0	0	0	0	0	0	8	9
3	35	0	0	0	0	0	0	8	9
3	36	0	0	0	0	0	0	8	9
3	37	1	1	0	0	0	0	8	9
3	38	0	0	0	0	0	0	8	9
3	39	0	0	0	0	0	0	8	9

4/3/2009

4	4	1	0	0	0	0	0	12	13
4	5	0	0	0	0	0	0	12	13
4	6	1	0	0	0	0	0	12	13
4	7	2	0	0	0	0	0	12	13
4	8	2	0	0	0	0	0	12	13
4	9	0	0	0	0	0	0	12	13
4	10	0	0	0	0	0	0	12	13
4	11	0	0	0	0	0	0	12	13
4	12	0	0	0	0	0	0	12	13

4	13	0	0	0	0	0	0	12	13
4	14/15	1	0	0	0	0	0	12	13
4	16	0	0	0	0	0	0	12	13
4	17	0	0	0	0	0	0	12	13
4	18	0	0	0	0	0	0	12	13
4	19	0	0	0	0	0	0	12	13
4	20	0	0	0	0	0	0	12	13
4	21	1	1	0	0	0	0	12	13
4	22	1	0	0	0	0	0	12	13
4	23	1	0	0	0	0	0	12	13
4	24	1	0	0	0	0	0	12	13
4	25	1	0	0	0	0	0	12	13
4	26	1	0	0	0	0	0	12	13
4	27	0	0	0	0	0	0	12	13
4	28	0	0	0	0	0	0	12	13
4	29	1	0	0	0	0	0	12	13
4	30	0	0	0	0	0	0	12	13
4	31	2	0	0	0	0	0	12	13
4	32	2	0	0	0	0	0	12	13
4	33	3	0	0	0	0	0	12	13
4	34	0	0	0	0	0	0	12	13
4	35	2	0	0	0	0	0	12	13
4	36	0	0	0	0	0	0	12	13
4	37	1	0	0	0	0	0	12	13
4	38	1	0	0	0	0	0	12	13
4	39	0	0	0	0	0	0	12	13

4/8/2009

4	4	1	0	0	0	0	0	14	15
4	5	0	0	0	0	0	1	14	15
4	6	0	0	0	0	0	0	14	15
4	7	2	2	0	0	0	0	14	15
4	8	1	0	0	0	0	0	14	15
4	9	0	0	0	0	0	0	14	15
4	10	0	0	0	0	0	0	14	15
4	11	0	0	0	0	0	0	14	15
4	12	0	0	0	0	0	0	14	15
4	13	7	1	0	0	0	0	14	15
4	14/15	14	7	0	0	0	0	14	15
4	16	3	2	0	0	0	0	14	15
4	17	5	1	2	0	0	0	14	15
4	18	1	0	0	0	0	0	14	15
4	19	3	0	0	0	0	0	14	15
4	20	0	0	0	0	0	0	14	15
4	21	3	0	0	0	0	0	14	15
4	22	0	0	0	0	0	0	14	15
4	23	0	0	0	0	0	0	14	15
4	24	0	0	0	0	0	0	14	15
4	25	4	1	0	0	0	0	14	15
4	26	1	0	0	0	0	0	14	15
4	27	0	0	0	0	0	0	14	15
4	28	0	0	0	0	0	0	14	15
4	29	0	0	0	0	0	0	15	15
4	30	0	0	0	0	0	0	15	15
4	31	0	0	0	0	0	0	15	15
4	32	2	0	0	0	0	0	15	15
4	33	0	0	0	0	0	0	15	15
4	34	0	0	0	0	0	0	15	15
4	35	1	0	0	0	0	0	15	15
4	36	1	2	0	0	0	0	15	15
4	37	3	0	0	0	0	1	15	15
4	38	4	2	0	0	0	0	15	15
4	39	2	0	0	0	0	0	15	15

4/11/2009

4	4	0	0	0	0	0	0	7	9
4	5	0	0	0	0	0	0	7	9
4	6	0	0	0	0	0	0	8	9
4	7	0	0	0	0	0	0	8	9
4	8	0	0	0	0	0	0	8	9
4	9	0	0	0	0	0	0	8	9
4	10	0	0	0	0	0	0	8	9

4	11	0	0	0	0	0	0	8	9
4	12	0	0	0	0	0	0	8	9
4	13	0	0	0	0	0	0	8	9
4	14/15	0	0	0	0	0	0	8	9
4	16	0	0	0	0	0	0	8	9
4	17	0	0	0	0	0	0	8	9
4	18	0	0	0	0	0	0	8	9
4	19	0	0	0	0	0	0	8	9
4	20	0	0	0	0	0	0	8	9
4	21	0	0	0	0	0	0	8	9
4	22	0	0	0	0	0	0	8	9
4	23	0	0	0	0	0	0	8	9
4	24	0	0	0	0	0	0	8	9
4	25	0	0	0	0	0	0	8	9
4	26	0	0	0	0	0	0	8	9
4	27	0	0	0	0	0	0	8	9
4	28	0	0	0	0	0	0	8	9
4	29	0	0	0	0	0	0	8	9
4	30	0	0	0	0	0	0	8	9
4	31	0	0	0	0	0	0	8	9
4	32	0	0	0	0	0	0	8	9
4	33	0	0	0	0	0	0	8	9
4	34	0	0	0	0	0	0	8	9
4	35	1	0	0	0	0	0	8	9
4	36	0	0	0	0	0	0	8	9
4	37	0	0	0	0	0	0	8	9
4	38	0	0	0	0	0	0	8	9
4	39	0	0	0	0	0	0	8	9

4/13/2009

4	4	0	0	0	0	0	0	14	15
4	5	0	0	0	0	0	0	14	15
4	6	0	0	0	0	0	0	14	15
4	7	0	0	0	0	0	0	14	15
4	8	0	0	0	0	0	0	14	15
4	9	0	0	0	0	0	0	14	15
4	10	0	0	0	0	0	0	14	15
4	11	0	0	0	0	0	0	14	15
4	12	0	0	0	0	0	0	14	15
4	13	0	0	0	0	0	0	14	15
4	14/15	0	0	0	0	5	0	14	15
4	16	0	0	0	0	1	0	14	15
4	17	1	0	0	0	0	0	14	15
4	18	0	0	0	0	0	0	14	15
4	19	0	0	0	0	0	0	14	15
4	20	0	0	0	0	0	0	14	15
4	21	0	0	0	0	0	0	14	15
4	22	0	0	0	0	0	0	14	15
4	23	0	0	0	0	0	0	14	15
4	24	0	0	0	0	0	0	14	15
4	25	0	0	0	0	0	0	14	15
4	26	2	0	0	0	0	0	14	15
4	27	2	0	0	0	0	0	14	15
4	28	0	0	0	0	0	0	14	15
4	29	3	2	0	0	0	0	14	15
4	30	0	0	0	0	0	0	14	15
4	31	0	0	0	0	3	0	14	15
4	32	0	0	0	0	0	0	14	15
4	33	0	0	0	0	0	0	14	15
4	34	0	0	0	0	0	0	14	15
4	35	0	0	0	0	0	0	14	15
4	36	0	0	0	0	0	0	14	15
4	37	1	0	0	0	0	0	15	15
4	38	4	0	0	0	1	0	15	15
4	39	0	0	0	0	0	0	15	15

4/16/2009

4	4	2	0	0	0	0	0	11	11
4	5	0	0	0	0	0	0	11	11
4	6	0	0	0	0	0	0	11	11
4	7	1	0	0	0	0	0	11	11
4	8	0	0	0	0	3	0	11	11

4	9	0	0	0	0	0	0	11	11
4	10	1	0	0	0	0	0	11	11
4	11	0	0	0	0	0	0	11	11
4	12	2	0	0	0	0	0	11	11
4	13	2	0	0	0	0	0	11	11
4	14/15	1	0	0	0	10	0	10	11
4	16	3	2	0	0	0	0	10	11
4	17	0	0	0	0	0	0	10	11
4	18	0	0	0	0	0	0	10	11
4	19	0	0	0	0	0	0	10	11
4	20	0	0	0	0	0	0	10	11
4	21	0	0	0	0	0	0	10	11
4	22	0	0	0	0	0	0	10	11
4	23	2	0	0	0	0	0	10	11
4	24	1	0	0	0	0	0	10	11
4	25	2	0	0	0	0	0	10	11
4	26	0	0	0	0	0	0	10	11
4	27	0	0	0	0	0	0	10	11
4	28	2	0	0	0	0	0	10	11
4	29	0	0	0	0	0	0	10	11
4	30	3	2	0	0	0	0	10	11
4	31	1	0	0	0	0	0	10	11
4	32	5	0	0	0	0	0	10	11
4	33	2	0	0	0	0	0	10	11
4	34	2	1	0	0	0	0	10	11
4	35	1	0	0	0	6	0	10	11
4	36	2	0	0	0	0	0	10	11
4	37	0	0	0	0	0	0	11	11
4	38	7	0	0	0	2	0	11	11
4	39	0	0	0	0	0	0	11	11

4/21/2009

4	4	0	0	0	0	0	0	7	7
4	5	0	0	0	0	0	0	7	7
4	6	0	0	0	0	0	0	7	7
4	7	0	0	0	0	0	0	7	7
4	8	0	0	0	0	0	0	7	7
4	9	0	0	0	0	0	0	7	7
4	10	0	0	0	0	0	0	7	7
4	11	0	0	0	0	0	0	7	7
4	12	0	0	0	0	0	0	7	7
4	13	0	0	0	0	0	0	7	7
4	14/15	0	0	0	0	3	0	7	7
4	16	0	0	0	0	10	0	7	7
4	17	0	0	0	0	0	0	7	7
4	18	0	0	0	0	0	0	7	7
4	19	0	0	0	0	0	0	7	7
4	20	0	0	0	0	0	0	7	7
4	21	0	0	0	0	0	0	7	7
4	22	0	0	0	0	0	0	7	7
4	23	0	0	0	0	0	0	7	7
4	24	0	0	0	0	0	0	7	7
4	25	0	0	0	0	0	0	7	7
4	26	0	0	0	0	0	0	7	7
4	27	0	0	0	0	0	0	7	7
4	28	0	0	0	0	0	0	7	7
4	29	0	0	0	0	0	0	7	7
4	30	0	0	0	0	0	0	7	7
4	31	0	0	0	0	0	0	7	7
4	32	0	0	0	0	0	0	7	7
4	33	0	0	0	0	0	0	7	7
4	34	0	0	0	0	0	0	7	7
4	35	0	0	0	0	0	0	7	7
4	36	0	0	0	0	0	0	7	7
4	37	0	0	0	0	0	0	7	7
4	38	0	0	0	0	0	0	7	7
4	39	0	0	0	0	0	0	7	7

4/26/2009

4	4	0	0	0	0	0	0	12	13
4	5	0	0	0	0	1	0	12	13
4	6	0	0	0	0	0	0	12	13

4	7	0	0	0	0	0	0	12	13
4	8	0	0	0	0	0	0	12	13
4	9	0	0	0	0	0	0	12	13
4	10	0	0	0	0	0	0	12	13
4	11	0	0	0	0	0	0	12	13
4	12	0	0	0	0	0	0	12	13
4	13	0	0	0	0	0	0	12	13
4	14/15	0	0	0	0	12	0	12	13
4	16	14	7	0	0	0	0	12	13
4	17	0	0	0	0	0	0	12	13
4	18	0	0	0	0	0	0	12	13
4	19	0	0	0	0	0	0	12	13
4	20	0	0	0	0	0	0	12	13
4	21	0	0	0	0	0	0	12	13
4	22	0	0	0	0	0	0	12	13
4	23	0	0	0	0	0	0	12	13
4	24	0	0	0	0	0	0	12	13
4	25	0	0	0	0	0	0	12	13
4	26	0	0	0	0	0	0	12	13
4	27	0	0	0	0	0	0	12	13
4	28	0	0	0	0	0	0	12	13
4	29	0	0	0	0	0	0	12	13
4	30	0	0	0	0	0	0	12	13
4	31	0	0	0	0	3	0	12	13
4	32	0	0	0	0	0	0	12	13
4	33	0	0	0	0	0	0	12	13
4	34	0	0	0	0	0	0	12	13
4	35	0	0	0	0	0	0	12	13
4	36	0	0	0	0	0	0	12	13
4	37	0	0	0	0	0	0	12	13
4	38	0	0	0	0	3	0	12	13
4	39	0	0	0	0	0	0	12	13

5/5/2009

5	4	4	0	0	0	0	0	12	13
5	5	2	0	0	0	0	0	12	13
5	6	0	0	0	0	0	0	12	13
5	7	0	0	0	0	0	0	12	13
5	8	1	0	0	0	0	0	12	13
5	9	0	0	0	0	0	0	12	13
5	10	0	0	0	0	0	0	12	13
5	11	0	0	0	0	0	0	12	13
5	12	0	0	0	0	0	0	12	13
5	13	0	0	0	0	0	0	12	13
5	14/15	2	0	0	0	4	0	12	13
5	16	3	0	0	0	4	0	12	13
5	17	0	0	0	0	0	0	12	13
5	18	0	0	2	1	1	0	12	13
5	19	0	0	0	0	0	0	12	13
5	20	0	0	0	0	0	0	12	13
5	21	4	0	0	0	0	0	12	13
5	22	0	0	0	0	0	0	12	13
5	23	0	0	0	0	0	0	12	13
5	24	0	0	0	0	0	0	12	13
5	25	0	0	0	0	0	0	12	13
5	26	5	0	1	0	0	0	12	13
5	27	1	0	0	0	0	0	12	13
5	28	0	0	0	0	0	0	12	13
5	29	0	0	0	0	0	0	12	13
5	30	2	3	0	0	0	0	12	13
5	31	0	0	0	0	0	0	12	13
5	32	0	0	0	0	1	0	12	13
5	33	2	1	0	0	1	0	12	13
5	34	0	0	0	0	0	0	12	13
5	35	0	0	0	0	1	0	12	13
5	36	0	0	0	0	0	0	12	13
5	37	0	0	0	0	4	0	13	13
5	38	3	0	0	0	0	0	13	13
5	39	2	0	0	0	0	0	13	13

5/8/2009

5	4	0	0	0	0	0	0	12	13
---	---	---	---	---	---	---	---	----	----

5	5	0	0	0	0	2	0	12	13
5	6	0	0	0	0	0	0	12	13
5	7	0	0	0	0	0	0	12	13
5	8	0	0	0	0	0	0	12	13
5	9	0	0	0	0	0	0	12	13
5	10	0	0	0	0	0	0	12	13
5	11	0	0	0	0	0	0	12	13
5	12	0	0	0	0	0	0	12	13
5	13	0	0	0	0	0	0	12	13
5	14/15	0	0	0	0	3	0	12	13
5	16	0	0	0	0	2	0	12	13
5	17	0	0	0	0	0	0	12	13
5	18	0	0	0	0	0	0	12	13
5	19	0	0	0	0	0	0	12	13
5	20	0	0	0	0	0	0	12	13
5	21	0	0	0	0	0	0	12	13
5	22	0	0	0	0	0	0	12	13
5	23	0	0	0	0	0	0	12	13
5	24	0	0	0	0	0	0	12	13
5	25	0	0	0	0	0	0	12	13
5	26	2	0	0	0	0	0	12	13
5	27	0	0	0	0	0	0	12	13
5	28	0	0	0	0	0	0	12	13
5	29	1	0	1	1	0	0	12	13
5	30	0	0	0	0	0	0	12	13
5	31	0	0	0	0	0	0	12	13
5	32	0	0	0	0	0	0	12	13
5	33	0	0	0	0	0	0	12	13
5	34	0	0	0	0	0	0	12	13
5	35	0	0	0	0	0	0	12	13
5	36	2	0	0	0	0	0	12	13
5	37	0	0	0	0	0	0	13	13
5	38	6	0	0	0	0	0	13	13
5	39	0	0	0	0	0	0	13	13

5/11/2009

5	4	0	0	0	0	3	0	10	11
5	5	0	0	0	0	0	0	10	11
5	6	0	0	0	0	0	0	10	11
5	7	0	0	0	0	0	0	10	11
5	8	0	0	0	0	0	0	10	11
5	9	0	0	0	0	0	0	10	11
5	10	0	0	0	0	0	0	10	11
5	11	0	0	0	0	0	0	10	11
5	12	0	0	0	0	0	0	10	11
5	13	0	0	0	0	0	0	10	11
5	14/15	0	0	0	0	0	0	10	11
5	16	0	0	0	0	0	0	10	11
5	17	0	0	0	0	0	0	10	11
5	18	0	0	0	0	0	0	10	11
5	19	0	0	0	0	0	0	10	11
5	20	0	0	0	0	0	0	10	11
5	21	0	0	0	0	0	0	10	11
5	22	0	0	0	0	0	0	10	11
5	23	0	0	0	0	0	0	10	11
5	24	0	0	0	0	0	0	10	11
5	25	0	0	0	0	0	0	10	11
5	26	0	0	0	0	0	0	10	11
5	27	0	0	0	0	0	0	10	11
5	28	0	0	0	0	0	0	10	11
5	29	0	0	0	0	0	0	10	11
5	30	0	0	0	0	0	0	10	11
5	31	0	0	0	0	3	0	10	11
5	32	0	0	0	0	3	0	10	11
5	33	0	0	0	0	0	0	10	11
5	34	0	0	0	0	0	0	10	11
5	35	0	0	0	0	0	0	10	11
5	36	0	0	0	0	0	0	10	11
5	37	0	0	0	0	0	0	10	11
5	38	1	0	0	0	0	0	10	11
5	39	0	0	0	0	0	0	10	11



5/14/2009	5	4	0	0	0	0	1	0	6	7
	5	5	0	0	0	0	0	0	6	7
	5	6	0	0	0	0	0	0	6	7
	5	7	0	0	0	0	2	0	6	7
	5	8	0	0	0	0	2	0	6	7
	5	9	0	0	0	0	2	0	6	7
	5	10	0	0	0	0	0	0	6	7
	5	11	0	0	0	0	0	0	6	7
	5	12	0	0	0	0	0	0	6	7
	5	13	0	0	0	0	2	0	6	7
	5	14/15	1	0	0	0	1	0	7	7
	5	16	1	0	0	0	0	0	7	7
	5	17	0	0	0	0	0	0	7	7
	5	18	0	0	0	0	0	0	7	7
	5	19	0	0	0	0	0	0	7	7
	5	20	0	0	0	0	0	0	7	7
	5	21	0	0	0	0	0	0	7	7
	5	22	0	0	0	0	0	0	7	7
	5	23	0	0	0	0	0	0	7	7
	5	24	0	0	0	0	0	0	7	7
	5	25	0	0	0	0	0	0	7	7
	5	26	0	0	0	0	0	0	7	7
	5	27	0	0	0	0	1	0	7	7
	5	28	1	0	0	0	0	0	7	7
	5	29	0	0	0	0	0	0	7	7
	5	30	0	0	0	0	3	0	7	7
	5	31	0	0	0	0	6	0	7	7
	5	32	0	0	0	0	0	0	7	7
	5	33	0	0	0	0	3	0	7	7
	5	34	0	0	0	0	2	0	7	7
	5	35	0	0	0	0	0	0	7	7
	5	36	0	0	0	0	1	0	7	7
	5	37	0	0	0	0	1	0	7	7
	5	38	0	0	0	0	0	0	7	7
	5	39	0	0	0	0	0	0	7	7

5/20/2009	5	4	0	0	2	0	2	0	12	13
	5	5	3	0	0	0	0	0	12	13
	5	6	0	0	0	0	0	0	12	13
	5	7	0	0	0	0	0	0	12	13
	5	8	0	0	0	0	0	0	12	13
	5	9	0	0	0	0	0	0	12	13
	5	10	1	0	0	0	0	0	12	13
	5	11	0	0	0	0	0	0	12	13
	5	12	0	0	0	0	0	0	12	13
	5	13	0	0	0	0	0	0	12	13
	5	14/15	0	0	0	0	1	0	12	13
	5	16	3	0	0	0	0	0	12	13
	5	17	0	0	0	0	0	0	12	13
	5	18	2	0	0	0	0	0	12	13
	5	19	2	0	0	0	0	0	12	13
	5	20	0	0	0	0	0	0	12	13
	5	21	0	0	0	0	1	0	12	13
	5	22	0	0	0	0	0	0	12	13
	5	23	2	0	0	0	1	0	12	13
	5	24	0	0	0	0	0	0	12	13
	5	25	2	0	0	0	0	0	12	13
	5	26	0	0	0	0	0	0	12	13
	5	27	0	0	0	0	0	0	12	13
	5	28	2	0	0	0	0	0	12	13
	5	29	0	0	0	1	1	0	12	13
	5	30	0	0	0	1	0	0	12	13
	5	31	0	0	0	0	0	0	12	13
	5	32	0	0	0	0	0	0	12	13
	5	33	1	0	0	0	0	0	12	13
	5	34	2	0	0	0	0	0	12	13
	5	35	0	0	0	0	0	0	12	13
	5	36	1	0	0	0	1	0	12	13
	5	37	0	0	0	0	0	0	12	13
	5	38	3	2	1	0	1	0	12	13



	5	37	0	0	0	0	0	9	9
	5	38	2	2	0	0	1	9	9
	5	39	0	0	0	0	0	9	9
6/2/2009	6	4	0	0	0	0	5	10	11
	6	5	0	0	0	0	0	10	11
	6	6	0	0	0	0	0	10	11
	6	7	0	0	0	0	0	10	11
	6	8	2	0	0	0	0	10	11
	6	9	0	0	0	0	0	10	11
	6	10	0	0	0	0	0	10	11
	6	11	2	1	0	0	0	10	11
	6	12	0	0	0	0	0	10	11
	6	13	1	0	0	0	1	10	11
	6	14/15	0	0	0	0	1	10	11
	6	16	5	1	0	0	0	10	11
	6	17	0	0	0	0	0	10	11
	6	18	0	0	0	0	0	10	11
	6	19	0	0	0	0	0	10	11
	6	20	0	0	0	0	0	10	11
	6	21	0	0	0	0	0	10	11
	6	22	0	0	0	0	0	10	11
	6	23	0	0	0	0	0	10	11
	6	24	1	0	0	0	0	10	11
	6	25	0	0	0	0	0	10	11
	6	26	0	0	0	0	0	10	11
	6	27	0	0	0	0	0	10	11
	6	28	0	0	0	0	0	10	11
	6	29	0	0	0	0	0	10	11
	6	30	2	2	0	0	0	11	11
	6	31	3	0	0	0	0	11	11
	6	32	0	0	0	0	0	11	11
	6	33	0	0	0	0	2	11	11
	6	34	0	0	0	0	0	11	11
	6	35	0	0	0	0	0	11	11
	6	36	0	0	0	0	1	11	11
	6	37	3	2	0	0	2	11	11
	6	38	1	2	0	0	0	11	11
	6	39	0	0	0	0	0	11	11
6/7/2009	6	4	5	1	0	0	4	15	15
	6	5	26	7	2	1	0	15	15
	6	6	6	0	0	0	0	15	15
	6	7	7	1	2	1	0	15	15
	6	8	5	1	0	0	0	15	15
	6	9	8	0	2	0	0	15	15
	6	10	1	0	0	0	1	15	15
	6	11	1	0	0	0	0	15	15
	6	12	0	0	0	0	0	15	15
	6	13	8	2	0	0	0	15	15
	6	14/15	43	12	0	3	3	15	15
	6	16	31	10	4	2	1	15	15
	6	17	2	3	0	0	0	15	15
	6	18	1	0	0	0	0	15	15
	6	19	0	0	0	0	0	15	15
	6	20	0	0	0	0	0	15	15
	6	21	2	0	0	0	0	15	15
	6	22	4	0	0	0	0	15	15
	6	23	4	0	0	0	0	15	15
	6	24	6	0	0	0	0	15	15
	6	25	3	0	0	0	2	15	15
	6	26	6	0	0	0	0	15	15
	6	27	7	0	2	0	0	15	15
	6	28	2	0	0	0	0	15	15
	6	29	3	2	0	0	2	15	15
	6	30	4	0	2	0	4	15	15
	6	31	3	0	0	0	0	15	15
	6	32	1	0	2	0	0	15	15
	6	33	2	0	0	0	0	15	15
	6	34	1	0	0	0	0	15	15

6	35	2	0	0	0	0	0	15	15
6	36	8	1	0	5	0	0	15	15
6	37	12	0	0	0	2	0	15	15
6	38	18	2	3	6	0	0	15	15
6	39	3	1	0	0	0	0	15	15

6/12/2009

6	4	0	0	0	0	5	0	6	7
6	5	0	0	0	0	1	0	6	7
6	6	0	0	0	0	0	0	6	7
6	7	1	1	0	0	0	0	6	7
6	8	0	0	0	0	0	0	6	7
6	9	0	0	0	0	0	0	6	7
6	10	0	0	0	0	0	0	6	7
6	11	0	0	0	0	0	0	6	7
6	12	1	0	0	0	0	0	6	7
6	13	1	0	0	0	0	0	6	7
6	14/15	0	0	0	0	4	0	7	7
6	16	0	0	0	0	0	0	7	7
6	17	0	0	0	0	0	0	7	7
6	18	0	0	0	0	0	0	7	7
6	19	0	0	0	0	0	0	7	7
6	20	0	0	0	0	0	0	7	7
6	21	1	0	0	0	0	0	7	7
6	22	0	0	0	0	0	0	7	7
6	23	0	0	0	0	0	0	7	7
6	24	0	0	0	0	0	0	7	7
6	25	1	0	0	0	0	0	7	7
6	26	0	0	0	0	0	0	7	7
6	27	0	0	0	0	0	0	7	7
6	28	0	0	0	0	0	0	7	7
6	29	0	0	0	0	1	0	7	7
6	30	0	0	0	0	0	0	7	7
6	31	0	0	0	0	3	0	7	7
6	32	0	0	0	0	1	0	7	7
6	33	0	0	0	0	2	0	7	7
6	34	0	0	0	0	0	0	7	7
6	35	1	0	0	0	0	0	7	7
6	36	1	0	0	0	0	0	7	7
6	37	1	0	0	0	0	0	7	7
6	38	0	0	0	0	0	0	7	7
6	39	0	0	0	0	0	0	7	7

6/17/2009

6	4	0	0	0	0	5	0	10	11
6	5	4	5	0	0	1	0	10	11
6	6	0	0	0	0	0	0	10	11
6	7	0	0	0	0	0	0	10	11
6	8	0	0	0	0	0	0	10	11
6	9	0	0	0	0	0	0	10	11
6	10	0	0	0	0	0	0	10	11
6	11	0	0	0	0	0	0	10	11
6	12	0	0	0	0	0	0	10	11
6	13	3	0	0	0	7	0	10	11
6	14/15	5	0	0	0	0	0	11	11
6	16	3	0	1	1	0	0	11	11
6	17	0	0	0	0	1	0	11	11
6	18	0	0	0	0	0	0	11	11
6	19	0	0	0	0	0	0	11	11
6	20	0	0	0	0	0	0	11	11
6	21	0	0	0	0	0	0	11	11
6	22	2	1	0	0	0	0	11	11
6	23	0	0	0	0	0	0	11	11
6	24	0	0	0	0	0	0	11	11
6	25	1	0	0	0	0	0	11	11
6	26	0	0	0	0	0	0	11	11
6	27	0	0	0	0	0	0	11	11
6	28	0	0	0	0	0	0	11	11
6	29	1	2	0	0	4	0	11	11
6	30	0	0	0	0	2	0	11	11
6	31	0	0	0	0	0	0	11	11
6	32	0	0	0	0	0	0	11	11

6	33	0	0	0	0	1	0	11	11
6	34	0	0	0	0	1	0	11	11
6	35	0	0	0	0	0	0	11	11
6	36	2	0	1	1	0	0	11	11
6	37	0	0	0	0	1	0	11	11
6	38	6	3	0	0	2	0	11	11
6	39	0	0	0	0	0	0	11	11

6/20/2009

6	4	0	0	0	0	0	0	12	13
6	5	0	0	0	0	0	0	12	13
6	6	0	0	0	0	0	0	12	13
6	7	1	1	0	0	0	0	12	13
6	8	0	0	0	0	0	0	12	13
6	9	0	0	0	0	0	0	12	13
6	10	0	0	0	0	0	0	12	13
6	11	0	0	0	0	0	0	12	13
6	12	0	0	0	0	0	0	12	13
6	13	0	0	0	0	5	0	12	13
6	14/15	0	0	2	1	0	0	12	13
6	16	0	0	0	0	0	0	12	13
6	17	0	0	0	0	0	0	12	13
6	18	0	0	0	0	0	0	12	13
6	19	0	0	0	0	0	0	12	13
6	20	0	0	0	0	0	0	12	13
6	21	0	0	0	0	0	0	12	13
6	22	0	0	0	0	0	0	12	13
6	23	0	0	0	0	0	0	12	13
6	24	0	0	0	0	0	0	12	13
6	25	0	0	0	0	0	0	12	13
6	26	1	0	0	0	2	0	12	13
6	27	0	0	0	0	0	0	12	13
6	28	1	0	0	0	0	0	12	13
6	29	0	0	0	0	4	0	12	13
6	30	0	0	0	0	0	0	12	13
6	31	2	0	0	0	0	0	12	13
6	32	0	0	1	0	2	0	12	13
6	33	0	0	2	0	3	0	12	13
6	34	0	0	0	0	2	0	12	13
6	35	0	0	0	0	0	0	12	13
6	36	0	0	0	0	0	0	12	13
6	37	4	0	0	0	0	0	13	13
6	38	0	0	0	0	3	0	13	13
6	39	0	0	0	0	0	0	13	13

6/25/2009

6	4	1	0	0	0	2	0	8	9
6	5	0	0	0	0	2	0	8	9
6	6	1	0	0	0	2	0	8	9
6	7	0	0	0	0	0	0	8	9
6	8	1	0	0	0	0	0	8	9
6	9	1	0	0	0	0	0	8	9
6	10	0	0	0	0	0	0	8	9
6	11	0	0	0	0	0	0	8	9
6	12	0	0	0	0	0	0	8	9
6	13	1	0	0	0	0	0	8	9
6	14/15	0	0	0	0	0	0	8	9
6	16	0	0	0	0	0	0	8	9
6	17	0	0	0	0	0	0	8	9
6	18	1	0	0	0	0	0	8	9
6	19	0	0	0	0	0	0	8	9
6	20	0	0	0	0	0	0	8	9
6	21	2	0	0	0	0	0	8	9
6	22	0	0	0	0	0	0	8	9
6	23	0	0	0	0	0	0	8	9
6	24	0	0	0	0	0	0	8	9
6	25	1	0	0	0	0	0	8	9
6	26	2	0	0	0	0	0	8	9
6	27	0	0	0	0	0	0	8	9
6	28	0	0	0	0	0	0	8	9
6	29	0	0	0	0	0	0	8	9
6	30	2	0	0	0	0	0	8	9

6	31	0	0	0	0	0	0	8	9
6	32	2	0	0	0	0	0	8	9
6	33	0	0	0	0	0	0	8	9
6	34	0	0	0	0	0	0	8	9
6	35	0	0	0	0	0	0	8	9
6	36	0	0	0	0	0	0	8	9
6	37	0	0	0	0	0	0	8	9
6	38	4	0	0	0	0	0	8	9
6	39	0	0	0	0	0	0	8	9

6/29/2009

6	4	1	0	2	0	6	0	8	9
6	5	0	2	0	0	0	0	8	9
6	6	1	0	0	0	0	0	8	9
6	7	0	0	0	0	0	0	8	9
6	8	0	0	0	0	0	0	8	9
6	9	0	0	0	0	0	0	8	9
6	10	0	0	0	0	0	0	8	9
6	11	0	0	0	0	0	0	8	9
6	12	0	0	0	0	0	0	8	9
6	13	2	0	0	0	4	0	8	9
6	14/15	2	0	0	0	0	0	8	9
6	16	0	0	0	0	0	0	8	9
6	17	0	0	0	0	0	0	8	9
6	18	0	0	0	0	0	0	8	9
6	19	0	0	0	0	0	0	8	9
6	20	0	0	0	0	0	0	8	9
6	21	0	0	0	0	0	0	8	9
6	22	1	0	0	0	0	0	8	9
6	23	0	0	0	0	0	0	8	9
6	24	1	0	0	0	0	0	8	9
6	25	2	0	0	0	0	0	8	9
6	26	0	0	0	0	1	0	8	9
6	27	0	0	0	0	0	0	8	9
6	28	0	0	0	0	0	0	8	9
6	29	0	0	0	0	0	0	8	9
6	30	3	0	0	0	1	0	8	9
6	31	0	0	0	0	0	0	8	9
6	32	2	0	0	0	3	0	8	9
6	33	0	0	0	0	2	0	8	9
6	34	1	0	0	0	2	0	8	9
6	35	0	0	0	0	1	0	8	9
6	36	1	0	0	0	1	0	8	9
6	37	1	0	0	0	0	0	9	9
6	38	0	0	0	0	0	0	9	9
6	39	0	0	0	0	0	0	9	9

7/3/2009

7	4	4	1	0	0	12	0	11	11
7	5	0	0	0	0	0	0	11	11
7	6	0	0	0	0	0	0	11	11
7	7	0	0	0	0	0	0	11	11
7	8	0	0	0	0	0	0	11	11
7	9	0	0	0	0	0	0	11	11
7	10	0	0	0	0	0	0	11	11
7	11	0	0	0	0	0	0	11	11
7	12	0	0	0	0	0	0	11	11
7	13	3	0	0	0	0	0	11	11
7	14/15	5	4	1	4	9	0	11	11
7	16	24	13	4	1	0	0	11	11
7	17	0	0	0	0	0	0	11	11
7	18	0	0	0	0	3	0	11	11
7	19	0	0	0	0	0	0	11	11
7	20	0	0	0	0	0	0	11	11
7	21	0	0	0	0	0	0	11	11
7	22	0	0	0	0	0	0	11	11
7	23	0	0	0	0	0	0	11	11
7	24	0	0	0	0	0	0	11	11
7	25	4	1	0	0	0	0	11	11
7	26	0	0	0	0	0	0	11	11
7	27	2	3	1	2	3	0	11	11
7	28	0	4	0	4	0	0	11	11

7	29	0	0	0	0	0	0	11	11
7	30	1	4	1	3	0	0	11	11
7	31	3	0	0	0	3	0	11	11
7	32	4	1	0	0	0	0	11	11
7	33	1	0	0	0	1	0	11	11
7	34	0	0	0	0	0	0	11	11
7	35	2	0	0	0	3	0	11	11
7	36	0	0	0	0	2	0	11	11
7	37	4	0	0	0	2	0	12	11
7	38	10	6	3	1	8	0	12	11
7	39	2	3	7	2	0	0	12	11

7/8/2009

7	4	1	0	1	0	0	0	6	7
7	5	0	0	0	0	0	0	6	7
7	6	0	0	0	0	0	0	6	7
7	7	0	0	0	0	0	0	6	7
7	8	0	0	0	0	0	0	6	7
7	9	0	0	0	0	0	0	6	7
7	10	0	0	0	0	0	0	6	7
7	11	0	0	0	0	0	0	6	7
7	12	0	0	0	0	0	0	6	7
7	13	1	0	0	0	1	0	6	7
7	14/15	7	0	0	0	0	0	6	7
7	16	1	0	0	0	0	0	6	7
7	17	0	0	0	0	0	0	6	7
7	18	1	0	0	0	0	0	6	7
7	19	0	0	0	0	0	0	6	7
7	20	0	0	0	0	0	0	6	7
7	21	0	0	0	0	0	0	6	7
7	22	1	0	0	0	0	0	6	7
7	23	1	0	0	0	0	0	6	7
7	24	0	0	0	0	0	0	6	7
7	25	1	0	0	0	0	0	6	7
7	26	1	0	0	0	0	0	6	7
7	27	0	0	0	0	0	0	6	7
7	28	0	0	0	0	0	0	6	7
7	29	0	0	0	0	0	0	6	7
7	30	0	0	0	0	0	0	6	7
7	31	0	0	0	0	0	0	6	7
7	32	1	0	0	0	0	0	6	7
7	33	1	0	0	0	0	0	6	7
7	34	2	0	0	0	0	0	6	7
7	35	0	0	0	0	0	0	6	7
7	36	2	0	0	0	0	0	6	7
7	37	0	0	0	0	0	0	6	7
7	38	0	0	0	0	0	0	6	7
7	39	0	0	0	0	0	0	6	7

7/12/2009

7	4	1	0	0	0	2	0	7	7
7	5	0	0	0	0	0	0	7	7
7	6	0	0	0	0	0	0	7	7
7	7	0	0	0	0	0	0	7	7
7	8	1	0	0	0	0	0	7	7
7	9	2	0	0	0	0	0	7	7
7	10	0	0	0	0	0	0	7	7
7	11	0	0	0	0	0	0	7	7
7	12	0	0	0	0	0	0	7	7
7	13	3	1	0	0	0	0	7	7
7	14/15	0	0	0	0	0	0	8	7
7	16	2	0	0	0	0	0	8	7
7	17	0	0	0	0	0	0	8	7
7	18	3	0	0	0	0	0	8	7
7	19	0	0	0	0	0	0	8	7
7	20	0	0	0	0	0	0	8	7
7	21	0	0	0	0	0	0	8	7
7	22	0	0	0	0	0	0	8	7
7	23	0	0	1	0	0	0	8	7
7	24	1	0	0	0	0	0	8	7
7	25	3	0	0	0	0	0	8	7
7	26	1	0	0	0	0	0	8	7

7	27	0	0	0	0	0	0	8	7
7	28	0	0	0	0	0	0	8	7
7	29	1	0	1	0	1	1	8	7
7	30	0	0	0	0	2	0	8	7
7	31	0	0	0	0	0	0	8	7
7	32	0	0	0	0	0	0	8	7
7	33	0	0	0	0	0	0	8	7
7	34	0	0	0	0	0	0	8	7
7	35	0	0	0	0	0	0	8	7
7	36	4	0	0	0	0	0	8	7
7	37	1	0	1	0	2	0	8	7
7	38	6	2	0	0	3	0	8	7
7	39	0	0	0	0	0	0	8	7

7/14/2009

7	4	2	0	0	0	1	0	10	11
7	5	5	9	0	0	2	0	10	11
7	6	0	0	0	0	0	0	10	11
7	7	0	0	0	0	0	0	10	11
7	8	0	0	0	0	0	0	10	11
7	9	0	0	0	0	0	0	10	11
7	10	0	0	0	0	0	0	10	11
7	11	0	0	0	0	0	0	10	11
7	12	0	0	0	0	0	0	10	11
7	13	2	0	0	0	0	0	10	11
7	14/15	3	1	0	0	3	0	10	11
7	16	5	1	2	2	0	0	10	11
7	17	0	0	0	0	0	0	10	11
7	18	0	0	2	2	0	0	10	11
7	19	2	1	0	0	1	0	10	11
7	20	0	0	0	0	0	0	10	11
7	21	1	0	0	0	0	0	10	11
7	22	1	0	0	0	0	0	10	11
7	23	0	0	0	0	0	0	10	11
7	24	0	0	0	0	0	0	10	11
7	25	4	2	1	0	0	0	10	11
7	26	5	0	0	0	0	0	10	11
7	27	1	0	0	0	0	0	10	11
7	28	2	2	1	1	0	0	10	11
7	29	5	0	0	0	0	0	10	11
7	30	6	0	0	1	0	0	10	11
7	31	0	0	0	0	0	0	10	11
7	32	0	0	0	0	0	0	10	11
7	33	0	0	0	0	0	0	10	11
7	34	0	0	0	0	1	0	10	11
7	35	1	0	0	0	2	0	10	11
7	36	0	0	0	0	0	0	10	11
7	37	1	1	0	0	0	0	10	11
7	38	10	6	2	7	4	0	10	11
7	39	0	0	0	0	0	0	10	11

7/18/2009

7	4	12	4	2	2	9	0	12	13
7	5	8	5	5	5	0	0	12	13
7	6	0	0	0	0	0	0	13	13
7	7	2	0	0	0	2	0	13	13
7	8	0	0	0	0	0	0	13	13
7	9	0	0	2	0	0	0	13	13
7	10	0	0	0	0	1	0	13	13
7	11	0	0	2	0	0	0	13	13
7	12	0	0	0	0	0	0	13	13
7	13	0	0	2	0	0	0	13	13
7	14/15	41	10	11	8	10	0	12	13
7	16	58	26	13	14	0	0	12	13
7	17	10	1	3	0	2	0	12	13
7	18	5	2	3	4	1	0	12	13
7	19	5	3	3	5	0	0	12	13
7	20	0	0	0	0	0	0	12	13
7	21	3	0	0	0	0	0	12	13
7	22	2	3	0	0	0	0	12	13
7	23	6	0	1	0	2	0	12	13
7	24	0	0	0	0	1	0	12	13



7	25	3	0	0	0	0	0	12	13
7	26	11	0	0	0	3	0	12	13
7	27	9	4	2	8	4	0	12	13
7	28	8	2	3	1	0	0	12	13
7	29	0	0	1	0	0	0	12	13
7	30	7	5	2	3	0	0	12	13
7	31	10	2	0	0	0	0	12	13
7	32	9	0	0	0	3	0	12	13
7	33	4	0	0	0	2	0	12	13
7	34	1	0	1	2	5	0	12	13
7	35	0	0	0	0	2	1	12	13
7	36	5	0	1	0	3	0	12	13
7	37	3	0	0	0	0	0	12	13
7	38	13	2	1	1	0	0	12	13
7	39	4	1	0	0	0	0	12	13

7/20/2009

7	4	5	2	3	1	8	0	12	13
7	5	2	0	0	0	3	0	12	13
7	6	0	0	0	0	0	0	12	13
7	7	0	0	0	0	0	0	12	13
7	8	0	0	0	0	0	0	12	13
7	9	0	0	0	0	0	0	12	13
7	10	0	0	0	0	0	0	12	13
7	11	0	0	0	0	0	0	12	13
7	12	0	0	0	0	0	0	12	13
7	13	0	0	0	0	0	0	12	13
7	14/15	23	10	7	12	4	0	13	13
7	16	14	24	8	18	0	0	13	13
7	17	3	0	0	0	2	0	13	13
7	18	2	0	1	2	1	0	13	13
7	19	0	0	1	2	0	0	13	13
7	20	1	0	2	0	0	0	13	13
7	21	0	0	2	2	0	0	13	13
7	22	0	0	2	1	0	0	13	13
7	23	3	0	2	2	0	0	13	13
7	24	4	0	1	0	1	0	13	13
7	25	4	2	2	0	0	0	13	13
7	26	0	0	0	0	0	0	13	13
7	27	0	0	0	0	0	0	13	13
7	28	4	3	3	6	0	0	13	13
7	29	6	3	2	1	0	0	13	13
7	30	2	0	4	2	0	0	13	13
7	31	9	0	1	0	2	1	13	13
7	32	13	0	0	1	0	0	13	13
7	33	2	0	2	1	0	0	13	13
7	34	1	0	0	0	0	0	13	13
7	35	0	0	0	0	0	0	13	13
7	36	3	0	2	0	0	0	13	13
7	37	3	2	0	0	4	0	13	13
7	38	7	4	10	9	2	0	13	13
7	39	4	0	0	3	0	0	13	13

7/23/2009

7	4	3	0	0	0	2	0	7	9
7	5	3	0	0	0	6	0	7	9
7	6	0	0	0	0	0	0	8	9
7	7	2	0	0	0	0	0	8	9
7	8	0	0	0	0	0	0	8	9
7	9	1	0	0	0	0	0	8	9
7	10	0	0	0	0	0	0	8	9
7	11	4	0	0	0	0	0	8	9
7	12	0	0	0	0	0	0	8	9
7	13	0	0	0	0	7	0	8	9
7	14/15	2	0	0	0	0	0	8	9
7	16	0	0	0	0	0	0	8	9
7	17	3	0	1	0	0	0	8	9
7	18	1	0	0	0	0	0	8	9
7	19	0	0	0	0	0	0	8	9
7	20	0	0	0	0	0	0	8	9
7	21	0	0	0	0	0	0	8	9
7	22	0	0	0	0	0	0	8	9

7	23	1	0	0	0	0	0	8	9
7	24	0	0	0	0	0	0	8	9
7	25	1	0	0	0	0	0	8	9
7	26	0	0	0	0	0	0	8	9
7	27	0	0	0	0	0	0	8	9
7	28	0	0	0	0	0	0	8	9
7	29	0	0	0	0	0	0	8	9
7	30	0	0	0	0	1	0	8	9
7	31	0	0	0	0	3	0	8	9
7	32	1	0	0	0	1	0	8	9
7	33	0	0	0	0	3	0	8	9
7	34	0	0	0	0	0	0	8	9
7	35	0	0	0	0	0	0	8	9
7	36	1	0	0	0	0	0	8	9
7	37	2	0	0	0	4	0	8	9
7	38	2	0	2	0	0	0	8	9
7	39	1	0	0	0	0	0	8	9

88 TOTAL

3868

960

727

665

1621

19

7860



Expanded to Capture Missed Persons

NON SURFERS

		Month multiplier														
By Time Block	Factors	7	8	9	10	11	12	1	2	3	4	5	6	Total		
		July	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	June			
6	41.100 Adults	904	0	0	0	0	0	0	0	0	0	0	123	1028		
6	41.100 Children	0	0	0	0	0	0	0	0	0	0	0	41	41		
7	41.100 Adults	534	0	0	0	123	0	0	0	206	0	123	206	1192		
7	41.100 Children	41	0	0	0	82	0	0	0	0	0	0	0	123		
8	9.341 Adults	467	0	0	0	0	0	0	0	47	9	56	355	934		
8	9.341 Children	19	0	0	0	0	0	0	0	9	0	19	19	65		
9	5.708 Adults	23	0	0	0	11	57	6	80	0	0	51	6	234		
9	5.708 Children	29	0	0	0	0	6	0	17	0	0	11	0	63		
10	3.952 Adults	597	24	0	0	0	24	150	8	0	107	4	71	984		
10	3.952 Children	229	0	0	0	0	24	71	0	0	20	0	28	371		
11	2.854 Adults	308	308	126	106	9	31	23	49	137	43	0	88	1227		
11	2.854 Children	197	151	77	11	0	23	29	14	31	0	0	40	574		
12	2.476 Adults	1020	416	0	40	0	42	12	47	0	97	154	25	1852		
12	2.476 Children	448	178	0	25	0	17	10	22	0	20	25	5	750		
13	2.704 Adults	863	157	141	0	130	41	135	30	127	0	30	11	1663		
13	2.704 Children	441	132	19	0	22	3	22	11	24	0	0	0	673		
14	2.936 Adults	775	0	141	117	88	0	0	26	12	161	499	0	1820		
14	2.936 Children	358	0	32	35	21	0	0	3	0	47	308	0	804		
15	3.137 Adults	0	1951	22	94	0	119	0	0	398	56	226	797	3664		
15	3.137 Children	0	605	3	0	0	28	0	0	69	13	100	191	1010		
16	4.618 Adults	0	767	466	970	0	0	0	0	0	0	0	0	2203		
16	4.618 Children	0	263	111	272	0	0	0	0	0	0	0	0	647		
17	12.455 Adults	0	0	1158	0	0	0	0	0	0	0	0	0	1158		
17	12.455 Children	0	0	249	0	0	0	0	0	0	0	0	0	249		
		7253	4953	2545	1670	486	415	458	307	1061	572	1606	2005	23331		

## Expanded to Annual Count

## NON SURFERS

By Time Block	Annual												Total	
	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	April	May	June		
6 Adults	2803	0	0	0	0	0	0	0	0	0	0	0	528	3331
6 Children	0	0	0	0	0	0	0	0	0	0	0	0	176	176
7 Adults	1656	0	0	0	0	528	0	0	0	910	0	546	881	4522
7 Children	127	0	0	0	0	352	0	0	0	0	0	0	0	480
8 Adults	1448	0	0	0	0	0	0	0	0	207	40	248	1521	3464
8 Children	58	0	0	0	0	0	0	0	0	41	0	83	80	262
9 Adults	71	0	0	0	0	49	253	25	320	0	0	228	24	969
9 Children	88	0	0	0	0	0	25	0	68	0	0	51	0	233
10 Adults	1850	92	0	0	0	0	105	665	32	0	457	18	305	3523
10 Children	711	0	0	0	0	0	105	315	0	0	85	0	119	1334
11 Adults	956	1194	538	468	37	139	101	194	194	607	183	0	379	4796
11 Children	610	586	330	51	0	101	126	57	139	0	0	0	171	2172
12 Adults	3162	1612	0	175	0	186	55	188	0	414	680	106	6579	
12 Children	1389	691	0	110	0	77	44	89	0	85	110	21	2615	
13 Adults	2674	608	603	0	556	180	599	119	563	0	132	46	6079	
13 Children	1366	513	81	0	93	12	96	43	108	0	0	0	2312	
14 Adults	2403	0	604	520	378	0	0	106	52	692	2211	0	6965	
14 Children	1110	0	138	156	88	0	0	12	0	201	1365	0	3071	
15 Adults	0	7561	94	417	0	528	0	0	1765	242	1000	3415	15022	
15 Children	0	2346	13	0	0	125	0	0	306	54	445	820	4109	
16 Adults	0	2971	1999	4295	0	0	0	0	0	0	0	0	9265	
16 Children	0	1020	475	1207	0	0	0	0	0	0	0	0	2702	
17 Adults	0	0	4965	0	0	0	0	0	0	0	0	0	4965	
17 Children	0	0	1068	0	0	0	0	0	0	0	0	0	1068	
	22483	19194	10909	7398	2081	1836	2026	1228	4697	2454	7115	8594	90015	



## Expanded to Capture Missed Persons

## SURFERS

By Time Block	Factors	July	Aug	Sep	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	June	Total	
6	4.4 Adults	4	0	0	0	0	0	0	0	0	0	0	40	26	70
6	4.4 Children	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7	2.6 Adults	26	0	0	0	34	3	0	16	0	34	47	29	187	
7	2.6 Children	0	0	0	0	0	0	0	0	0	0	0	0	0	
8	2.5 Adults	68	0	0	0	0	0	0	0	10	0	0	68	145	
8	2.5 Children	3	0	0	0	0	0	0	0	0	0	0	0	3	
9	3.3 Adults	23	0	0	0	40	17	0	7	0	0	3	0	89	
9	3.3 Children	0	0	0	0	0	0	0	0	0	0	0	0	0	
10	4.3 Adults	284	13	0	0	112	52	271	348	0	69	39	86	1273	
10	4.3 Children	4	0	0	0	0	0	0	0	0	0	0	0	4	
11	5.6 Adults	286	140	218	73	157	67	493	11	78	28	0	95	1646	
11	5.6 Children	0	22	0	0	0	0	0	0	0	0	0	0	22	
12	8.9 Adults	819	267	0	71	0	89	205	240	0	169	240	160	2261	
12	8.9 Children	9	9	0	0	0	0	0	0	0	0	0	0	18	
13	15.2 Adults	684	167	547	0	228	30	1003	106	152	0	61	46	3025	
13	15.2 Children	15	0	0	0	15	0	0	0	0	0	0	0	30	
14	18.8 Adults	790	0	0	94	207	0	0	19	0	188	583	0	1880	
14	18.8 Children	19	0	0	0	0	0	0	0	0	0	0	0	19	
15	19.4 Adults	0	1358	39	19	0	310	0	0	679	19	369	369	3162	
15	19.4 Children	0	0	0	0	0	0	0	0	0	19	0	19	39	
16	16.8 Adults	0	454	403	1042	0	0	0	0	0	0	0	0	1898	
16	16.8 Children	0	0	50	17	0	0	0	0	0	0	0	0	67	
17	16.3 Adults	0	0	473	0	0	0	0	0	0	0	0	0	473	
17	16.3 Children	0	0	33	0	0	0	0	0	0	0	0	0	33	

16344





---

**APPENDIX 10 – TRAVEL COST MODEL  
EXCEL FILE**

---



	A	B	E	F	G	H	K	L	N	R	S	T	U	Z	AI
1	id	date	q1	q1a	q2	q3	q4	q4	q6 (1-way miles)	q10	q10a	newq10a	h_median	q12	stime
2	1	723	1,040	4	1,130	2	Walk/skateboard	2	0.50	No	#NULL!	#NULL!	Refused	10.67	
3	2	723	1,000	4	1,100	2	Drive/ride with someone	1	12.00	No	#NULL!	#NULL!	\$40,000 - \$59,999	10.00	
4	3	723	1,030	4	1,500	7	Walk/skateboard	2	0.50	No	#NULL!	#NULL!	\$30,000 - \$39,999	10.50	
5	4	723	1,100	4	1,130	5	Drive/ride with someone	1	4.00	Yes	Healthcare Practitioners and Technical Occupatio	#NULL!	\$175,000 - \$199,999	11.00	
6	5	723	1,045	4	1,230	7	Drive/ride with someone	1	5.00	Yes	Business and Financial Operations Occupations	#NULL!	\$80,000 - \$99,999	10.75	
7	6	723	1,100	4	1,300	1	Drive/ride with someone	1	2.00	No	#NULL!	#NULL!	\$200,000 or more	11.00	
8	7	723	930	4	1,600	1	Drive/ride with someone	1	7.00	Yes	Food Preparation and Serving Related Occupatio	#NULL!	Refused	9.50	
9	8	723	830	4	1,120	3	Drive/ride with someone	1	3.00	No	#NULL!	#NULL!	Refused	8.50	
10	9	723	1,045	4	1,300	1	Walk/skateboard	2	0.50	Yes	Education, Training, and Library Occupations	#NULL!	Refused	10.75	
11	10	723	900	4	1,200	3	Drive/ride with someone	1	5.00	Yes	Sales and Related Occupations	#NULL!	\$30,000 - \$39,999	9.00	
12	11	723	1,030	4	1,230	1	Walk/skateboard	2	0.50	No	#NULL!	#NULL!	\$125,000 - \$149,999	10.50	
13	12	723	830	3	1,140	3	Walk/skateboard	2	0.50	No	#NULL!	#NULL!	Refused	8.50	
14	13	723	945	3	1,145	3	Drive/ride with someone	1	2.00	No	#NULL!	#NULL!	\$40,000 - \$59,999	9.75	
15	14	723	1,145	1	1,245	2	Drive/ride with someone	1	1.00	No	#NULL!	#NULL!	\$80,000 - \$99,999	11.75	
16	15	723	1,130	1	1,330	1	Drive/ride with someone	1	15.00	Yes	Sales and Related Occupations	#NULL!	\$40,000 - \$59,999	11.50	
17	16	723	1,145	1	1,300	2	Drive/ride with someone	1	15.00	Yes	Personal Care and Service Occupations	#NULL!	\$20,000 - \$29,999	11.75	
18	17	723	1,200	1	1,230	2	Drive/ride with someone	1	DK/Refused	No	#NULL!	#NULL!	\$175,000 - \$199,999	12.00	
19	18	723	1,000	1	1,630	1	Drive/ride with someone	1	15.00	Yes	Healthcare Practitioners and Technical Occupatio	#NULL!	Refused	10.00	
20	19	723	1,115	1	1,315	7	Drive/ride with someone	1	2.00	Yes	Education, Training, and Library Occupations	#NULL!	\$125,000 - \$149,999	11.25	
21	20	723	900	1	1,400	1	Drive/ride with someone	1	10.00	Yes	Business and Financial Operations Occupations	#NULL!	\$40,000 - \$59,999	9.00	
22	21	723	1,100	1	1,300	1	Drive/ride with someone	1	18.00	Yes	Sales and Related Occupations	#NULL!	Under \$20,000	11.00	
23	22	723	1,225	3	#NULL!	3	Drive/ride with someone	1	1.00	No	#NULL!	#NULL!	\$30,000 - \$39,999	12.42	
24	23	723	1,100	3	1,400	3	Drive/ride with someone	1	4.00	Yes	Legal Occupations	#NULL!	\$100,000 - \$124,999	11.00	
25	24	723	1,215	4	1,300	2	Drive/ride with someone	1	20.00	Yes	Management Occupations	#NULL!	\$30,000 - \$39,999	12.25	
26	25	723	1,130	4	1,600	6	Drive/ride with someone	1	5.00	Yes	Transportation and Material Moving Occupations	#NULL!	\$100,000 - \$124,999	11.50	
27	26	723	1,200	4	1,430	1	Drive/ride with someone	1	2.00	Yes	Food Preparation and Serving Related Occupatio	#NULL!	\$40,000 - \$59,999	12.00	
28	27	723	1,200	6	1,330	2	Drive/ride with someone	1	20.00	Yes	Business and Financial Operations Occupations	#NULL!	\$100,000 - \$124,999	12.00	
29	28	723	1,100	6	1,315	6	Walk/skateboard	2	0.50	No	#NULL!	#NULL!	\$40,000 - \$59,999	11.00	
30	29	723	1,215	6	1,315	6	Walk/skateboard	2	0.50	No	#NULL!	#NULL!	Refused	12.25	
31	30	723	1,315	6	1,500	6	Walk/skateboard	2	0.50	No	#NULL!	#NULL!	Refused	13.25	
32	31	818	800	4	900	2	Walk/skateboard	2	0.50	Yes	Food Preparation and Serving Related Occupatio	#NULL!	\$80,000 - \$99,999	8.00	
33	32	818	730	4	915	7	Walk/skateboard	2	0.50	No	#NULL!	#NULL!	\$150,000 - \$174,999	7.50	
34	33	818	700	4	915	3	Public Transportation	4	2.00	No	#NULL!	#NULL!	\$20,000 - \$29,999	7.00	
35	34	818	900	4	1,800	3	Drive/ride with someone	1	40.00	Yes	Arts, Design, Entertainment, Sports, and Media O	#NULL!	\$60,000 - \$79,999	9.00	
36	35	818	915	4	945	5	Drive/ride with someone	1	0.50	No	#NULL!	#NULL!	\$60,000 - \$79,999	9.25	
37	36	818	800	4	1,600	5	Drive/ride with someone	1	100.00	Yes	Architecture and Engineering Occupations	#NULL!	\$40,000 - \$59,999	8.00	
38	37	818	730	4	930	3	Drive/ride with someone	1	5.00	No	#NULL!	#NULL!	Under \$20,000	7.50	
39	38	818	900	4	1,130	3	Drive/ride with someone	1	18.00	No	#NULL!	#NULL!	Refused	9.00	
40	39	818	830	4	1,000	1	Drive/ride with someone	1	2.00	No	#NULL!	#NULL!	Refused	8.50	
41	40	818	930	4	1,000	2	Walk/skateboard	2	1.00	No	#NULL!	#NULL!	Refused	9.50	
42	41	818	830	3	1,030	3	Drive/ride with someone	1	20.00	Yes	Arts, Design, Entertainment, Sports, and Media O	#NULL!	Refused	8.50	
43	42	818	1,000	3	1,200	6	Drive/ride with someone	1	DK/Refused	No	#NULL!	#NULL!	Refused	10.00	
44	43	818	800	3	1,030	3	Drive/ride with someone	1	5.00	Yes	Education, Training, and Library Occupations	#NULL!	\$30,000 - \$39,999	8.00	
45	44	818	1,000	3	1,030	2	Walk/skateboard	2	0.50	No	#NULL!	#NULL!	Refused	10.00	
46	45	818	1,000	1	1,200	3	Drive/ride with someone	1	3.00	No	#NULL!	#NULL!	Under \$20,000	10.00	
47	46	818	1,020	1	1,430	7	Drive/ride with someone	1	30.00	Yes	Protective Service Occupations	#NULL!	\$60,000 - \$79,999	10.33	
48	47	818	1,030	1	1,230	4	Drive/ride with someone	1	22.00	Yes	Food Preparation and Serving Related Occupatio	#NULL!	\$30,000 - \$39,999	10.50	
49	48	818	930	1	1,230	7	Drive/ride with someone	1	5.00	No	#NULL!	#NULL!	Refused	9.50	
50	49	818	1,000	1	1,300	3	Drive/ride with someone	1	15.00	No	#NULL!	#NULL!	Under \$20,000	10.00	
51	50	818	900	8	1,115	3	Drive/ride with someone	1	5.00	Yes	Sales and Related Occupations	#NULL!	\$125,000 - \$149,999	9.00	
52	51	818	1,030	8	1,300	1	Walk/skateboard	2	0.50	No	#NULL!	#NULL!	Under \$20,000	10.50	

	A	B	E	F	G	H	K	L	N	R	S	T	U	Z	AI
1	id	date	q1	q1a	q2	q3	q4	q4	q10	q10a	newq10a	h_median	q12	stime	
53	52	818	1,100	8	1,130	5	Walk/skateboard	2	0.50	Yes	Sales and Related Occupations	#NULL!	Refused	11.00	
54	53	818	900	6	1,145	3	Drive/ride with someone	1	7.00	Yes	Business and Financial Operations Occupations	#NULL!	\$150,000 - \$174,999	9.00	
55	54	818	1,000	4	1,400	1	Drive/ride with someone	1	4.00	No	#NULL!	#NULL!	Refused	10.00	
56	55	818	1,130	6	1,200	5	Drive/ride with someone	1	30.00	Yes	Education, Training, and Library Occupations	#NULL!	\$40,000 - \$59,999	11.50	
57	56	818	1,015	6	1,200	3	Drive/ride with someone	1	18.00	Yes	Legal Occupations	#NULL!	Refused	10.25	
58	57	802	1,200	4	1,300	5	Walk/skateboard	2	0.50	Yes	Healthcare Practitioners and Technical Occupatio	#NULL!	\$175,000 - \$199,999	12.00	
59	58	802	1,130	4	1,430	7	Walk/skateboard	2	1.00	Yes	Sales and Related Occupations	#NULL!	\$100,000 - \$124,999	11.50	
60	59	802	1,100	4	1,300	3	Drive/ride with someone	1	2.00	Yes	Education, Training, and Library Occupations	#NULL!	Refused	11.00	
61	60	802	900	4	1,300	1	Drive/ride with someone	1	8.00	Yes	Healthcare Support Occupations	#NULL!	\$40,000 - \$59,999	9.00	
62	61	802	1,250	4	1,315	5	Public Transportation	4	2.00	Yes	Community and Social Services Occupations	#NULL!	\$20,000 - \$29,999	12.83	
63	62	802	1,000	4	1,300	3	Bike	3	1.00	Yes	Sales and Related Occupations	#NULL!	\$60,000 - \$79,999	10.00	
64	63	802	1,215	4	1,315	5	Drive/ride with someone	1	DK/Refused	No	#NULL!	#NULL!	Refused	12.25	
65	64	802	1,230	4	1,400	6	Walk/skateboard	2	0.50	No	#NULL!	#NULL!	\$60,000 - \$79,999	12.50	
66	65	802	1,030	4	1,330	4	Drive/ride with someone	1	10.00	Yes	Office and Administrative Support Occupations	#NULL!	Refused	10.50	
67	66	802	1,300	4	1,330	2	Walk/skateboard	2	0.50	No	#NULL!	#NULL!	\$200,000 or more	13.00	
68	67	802	930	4	1,330	3	Walk/skateboard	2	1.00	Yes	Office and Administrative Support Occupations	#NULL!	\$60,000 - \$79,999	9.50	
69	68	802	1,130	4	1,600	7	Drive/ride with someone	1	20.00	Yes	Sales and Related Occupations	#NULL!	\$80,000 - \$99,999	11.50	
70	69	802	1,200	4	1,500	5	Drive/ride with someone	1	2.00	No	#NULL!	#NULL!	Refused	12.00	
71	70	802	1,100	4	1,330	3	Public Transportation	4	2.00	No	#NULL!	#NULL!	Refused	11.00	
72	71	802	1,315	4	1,400	2	Walk/skateboard	2	0.50	Yes	Protective Service Occupations	#NULL!	\$80,000 - \$99,999	13.25	
73	72	802	1,130	8	1,400	3	Walk/skateboard	2	0.50	No	#NULL!	#NULL!	Refused	11.50	
74	73	802	1,100	8	1,340	3	Walk/skateboard	2	0.50	No	#NULL!	#NULL!	\$20,000 - \$29,999	11.00	
75	74	802	900	8	1,345	1	Walk/skateboard	2	0.50	No	#NULL!	#NULL!	\$125,000 - \$149,999	9.00	
76	75	802	1,230	8	1,345	3	Walk/skateboard	2	0.50	Yes	Sales and Related Occupations	#NULL!	\$80,000 - \$99,999	12.50	
77	76	802	1,030	8	1,400	1	Drive/ride with someone	1	3.00	Yes	Office and Administrative Support Occupations	#NULL!	Refused	10.50	
78	77	802	1,200	8	1,400	3	Walk/skateboard	2	1.00	No	#NULL!	#NULL!	\$200,000 or more	12.00	
79	78	802	1,100	6	1,415	2	Walk/skateboard	2	0.50	No	#NULL!	#NULL!	\$100,000 - \$124,999	11.00	
80	79	802	1,345	6	1,415	5	Drive/ride with someone	1	2.00	No	#NULL!	#NULL!	Refused	13.75	
81	80	802	900	6	1,430	7	Drive/ride with someone	1	10.00	Yes	Office and Administrative Support Occupations	#NULL!	\$60,000 - \$79,999	9.00	
82	81	802	1,200	6	1,430	1	Walk/skateboard	2	1.00	Yes	Sales and Related Occupations	#NULL!	Refused	12.00	
83	82	802	1,330	3	1,445	5	Walk/skateboard	2	0.50	No	#NULL!	#NULL!	Refused	13.50	
84	83	802	1,400	3	1,500	6	Drive/ride with someone	1	2.00	Yes	Business and Financial Operations Occupations	#NULL!	\$125,000 - \$149,999	14.00	
85	84	802	1,430	3	1,500	2	Walk/skateboard	2	0.50	Yes	Arts, Design, Entertainment, Sports, and Media O	#NULL!	Refused	14.50	
86	85	802	1,345	3	1,515	5	Walk/skateboard	2	1.00	Yes	Office and Administrative Support Occupations	#NULL!	\$80,000 - \$99,999	13.75	
87	86	802	1,445	3	1,515	5	Walk/skateboard	2	0.50	No	#NULL!	#NULL!	\$100,000 - \$124,999	14.75	
88	87	802	1,300	4	1,515	3	Drive/ride with someone	1	5.00	No	#NULL!	#NULL!	Refused	13.00	
89	88	802	1,100	4	1,520	7	Walk/skateboard	2	1.00	Yes	Education, Training, and Library Occupations	#NULL!	\$60,000 - \$79,999	11.00	
90	89	802	1,500	4	1,530	5	Walk/skateboard	2	0.50	No	#NULL!	#NULL!	Refused	15.00	
91	90	802	1,130	4	1,530	6	Drive/ride with someone	1	7.00	Yes	Protective Service Occupations	#NULL!	\$60,000 - \$79,999	11.50	
92	91	802	1,430	4	1,530	4	Walk/skateboard	2	0.50	Yes	Business and Financial Operations Occupations	#NULL!	\$150,000 - \$174,999	14.50	
93	92	802	1,415	4	1,545	7	Bike	3	3.00	Yes	Business and Financial Operations Occupations	#NULL!	\$40,000 - \$59,999	14.25	
94	93	802	1,015	4	1,215	3	Drive/ride with someone	1	3.00	Yes	Arts, Design, Entertainment, Sports, and Media O	#NULL!	\$60,000 - \$79,999	10.25	
95	94	802	1,020	4	1,330	4	Drive/ride with someone	1	15.00	Yes	Arts, Design, Entertainment, Sports, and Media O	#NULL!	Refused	10.33	
96	95	802	1,030	4	1,345	1	Drive/ride with someone	1	4.00	Yes	Healthcare Practitioners and Technical Occupatio	#NULL!	\$80,000 - \$99,999	10.50	
97	96	802	1,035	4	1,200	1	Drive/ride with someone	1	2.00	Yes	Management Occupations	#NULL!	\$30,000 - \$39,999	10.58	
98	97	802	1,000	4	1,100	5	Walk/skateboard	2	0.50	Yes	Legal Occupations	#NULL!	Refused	10.00	
99	98	802	930	4	1,230	3	Public Transportation	4	12.00	Yes	Healthcare Support Occupations	#NULL!	\$30,000 - \$39,999	9.50	
100	99	802	1,000	4	1,330	7	Drive/ride with someone	1	5.00	Yes	Healthcare Practitioners and Technical Occupatio	#NULL!	\$60,000 - \$79,999	10.00	
101	100	802	1,045	4	1,130	5	Walk/skateboard	2	0.50	No	#NULL!	#NULL!	Refused	10.75	
102	101	812	900	4	1,115	3	Drive/ride with someone	1	5.00	Yes	Construction and Extraction Occupations	#NULL!	\$30,000 - \$39,999	9.00	
103	102	812	830	4	1,115	7	Drive/ride with someone	1	20.00	No	#NULL!	#NULL!	Refused	8.50	

	A	B	E	F	G	H	K	L	N	R	S	T	U	Z	AI
1	id	date	q1	q1a	q2	q3	q4	q4	q6 (1-way miles)	q10	q10a	newq10a	h_median	q12	stime
104	103	812	1,115	4	1,600	1	Drive/ride with someone	1	6.00	Yes	Healthcare Practitioners and Technical Occupatio	#NULL!	\$40,000 - \$59,999	11.25	
105	104	812	1,015	4	1,300	1	Drive/ride with someone	1	0.50	No	#NULL!	#NULL!	Under \$20,000	10.25	
106	105	812	1,030	4	1,430	2	Drive/ride with someone	1	15.00	Yes	Sales and Related Occupations	#NULL!	Refused	10.50	
107	106	812	1,100	4	1,130	2	Walk/skateboard	2	0.50	No	#NULL!	#NULL!	Refused	11.00	
108	107	812	1,120	1	1,200	2	Drive/ride with someone	1	2.00	No	#NULL!	#NULL!	Refused	11.33	
109	108	812	1,100	3	1,300	3	Drive/ride with someone	1	4.00	No	#NULL!	#NULL!	Refused	11.00	
110	109	812	1,045	1	1,300	4	Public Transportation	4	5.00	Yes	Architecture and Engineering Occupations	#NULL!	\$40,000 - \$59,999	10.75	
111	110	812	1,000	1	1,230	3	Drive/ride with someone	1	8.00	Yes	Sales and Related Occupations	#NULL!	\$60,000 - \$79,999	10.00	
112	111	812	1,130	3	1,330	1	Drive/ride with someone	1	2.00	No	#NULL!	#NULL!	Under \$20,000	11.50	
113	112	812	1,100	3	1,630	7	Drive/ride with someone	1	3.00	No	#NULL!	#NULL!	Under \$20,000	11.00	
114	113	812	1,100	8	1,300	3	Drive/ride with someone	1	5.00	Yes	Business and Financial Operations Occupations	#NULL!	\$20,000 - \$29,999	11.00	
115	114	812	1,030	8	1,430	1	Drive/ride with someone	1	10.00	No	#NULL!	#NULL!	Refused	10.50	
116	115	812	1,200	8	1,330	3	Walk/skateboard	2	0.50	No	#NULL!	#NULL!	Under \$20,000	12.00	
117	116	812	1,315	6	1,345	5	Walk/skateboard	2	0.50	Yes	Healthcare Support Occupations	#NULL!	\$80,000 - \$99,999	13.25	
118	117	812	1,230	6	1,345	7	Drive/ride with someone	1	6.00	Yes	Arts, Design, Entertainment, Sports, and Media O	#NULL!	\$40,000 - \$59,999	12.50	
119	118	812	1,300	6	1,400	2	Bike	3	1.00	No	#NULL!	#NULL!	Under \$20,000	13.00	
120	119	823	900	8	1,100	3	#NULL!	#NULL!	9.00	Yes	Arts, Design, Entertainment, Sports, and Media O	#NULL!	Refused	9.00	
121	120	823	900	8	1,200	3	Drive/ride with someone	1	5.00	Yes	Healthcare Practitioners and Technical Occupatio	#NULL!	\$80,000 - \$99,999	9.00	
122	121	823	900	8	1,100	3	#NULL!	#NULL!	DK/Refused	Yes	Protective Service Occupations	#NULL!	Refused	9.00	
123	122	823	830	8	915	2	Walk/skateboard	2	0.50	Yes	Construction and Extraction Occupations	#NULL!	\$150,000 - \$174,999	8.50	
124	123	823	915	8	1,000	2	Walk/skateboard	2	0.50	Yes	Healthcare Practitioners and Technical Occupatio	#NULL!	\$80,000 - \$99,999	9.25	
125	124	823	830	8	930	6	Walk/skateboard	2	0.50	Yes	Legal Occupations	#NULL!	\$40,000 - \$59,999	8.50	
126	125	823	645	8	930	3	Drive/ride with someone	1	10.00	No	#NULL!	#NULL!	Under \$20,000	6.75	
127	126	823	800	8	945	1	Drive/ride with someone	1	8.00	Yes	Sales and Related Occupations	#NULL!	\$60,000 - \$79,999	8.00	
128	127	823	900	8	945	5	Walk/skateboard	2	0.50	No	#NULL!	#NULL!	Refused	9.00	
129	128	823	800	6	1,000	3	Drive/ride with someone	1	8.00	Yes	Management Occupations	#NULL!	Refused	8.00	
130	129	823	800	6	1,000	3	Drive/ride with someone	1	8.00	Yes	Healthcare Practitioners and Technical Occupatio	#NULL!	\$80,000 - \$99,999	8.00	
131	130	823	1,000	6	1,030	5	Walk/skateboard	2	0.50	No	#NULL!	#NULL!	\$60,000 - \$79,999	10.00	
132	131	823	700	6	1,030	3	Drive/ride with someone	1	5.00	No	#NULL!	#NULL!	Under \$20,000	7.00	
133	132	823	800	3	1,130	1	Drive/ride with someone	1	7.00	No	#NULL!	#NULL!	Refused	8.00	
134	133	823	900	3	1,100	3	Walk/skateboard	2	DK/Refused	Yes	Sales and Related Occupations	#NULL!	\$125,000 - \$149,999	9.00	
135	134	823	900	3	1,100	3	Public Transportation	4	8.00	Yes	Construction and Extraction Occupations	#NULL!	\$30,000 - \$39,999	9.00	
136	135	823	800	3	1,100	3	#NULL!	#NULL!	10.00	Yes	Healthcare Practitioners and Technical Occupatio	#NULL!	\$40,000 - \$59,999	8.00	
137	136	823	730	4	1,300	9	Drive/ride with someone	1	2.00	No	#NULL!	#NULL!	Refused	7.50	
138	137	823	900	4	1,115	5	Drive/ride with someone	1	5.00	Yes	Office and Administrative Support Occupations	#NULL!	\$30,000 - \$39,999	9.00	
139	138	823	700	4	1,300	9	Drive/ride with someone	1	4.00	Yes	Business and Financial Operations Occupations	#NULL!	Refused	7.00	
140	139	823	800	4	1,230	9	Drive/ride with someone	1	1.00	Yes	Community and Social Services Occupations	#NULL!	\$30,000 - \$39,999	8.00	
141	140	823	1,100	4	1,130	2	Walk/skateboard	2	0.50	No	#NULL!	#NULL!	\$80,000 - \$99,999	11.00	
142	141	823	1,000	4	1,130	9	Drive/ride with someone	1	3.00	Yes	Healthcare Practitioners and Technical Occupatio	#NULL!	\$100,000 - \$124,999	10.00	
143	142	823	1,000	4	1,200	5	Drive/ride with someone	1	12.00	Yes	Sales and Related Occupations	#NULL!	\$80,000 - \$99,999	10.00	
144	143	823	1,130	4	1,200	2	Walk/skateboard	2	0.50	No	#NULL!	#NULL!	Under \$20,000	11.50	
145	144	823	900	6	1,200	7	Drive/ride with someone	1	15.00	Yes	Office and Administrative Support Occupations	#NULL!	\$40,000 - \$59,999	9.00	
146	145	823	900	6	1,100	6	Walk/skateboard	2	DK/Refused	Yes	Food Preparation and Serving Related Occupatio	#NULL!	\$80,000 - \$99,999	9.00	
147	146	823	1,100	3	1,140	5	#NULL!	#NULL!	2.00	Yes	Healthcare Support Occupations	#NULL!	\$40,000 - \$59,999	11.00	
148	147	823	700	4	1,300	9	Drive/ride with someone	1	DK/Refused	Yes	Architecture and Engineering Occupations	#NULL!	Refused	7.00	
149	148	823	700	4	1,300	9	Drive/ride with someone	1	1.00	Yes	Sales and Related Occupations	#NULL!	\$125,000 - \$149,999	7.00	
150	149	823	730	4	900	6	Drive/ride with someone	1	4.00	No	#NULL!	#NULL!	Refused	7.50	
151	150	823	800	4	1,000	9	Drive/ride with someone	1	10.00	Yes	Food Preparation and Serving Related Occupatio	#NULL!	\$60,000 - \$79,999	8.00	
152	151	823	700	4	1,300	9	Drive/ride with someone	1	2.00	Yes	Healthcare Practitioners and Technical Occupatio	#NULL!	\$175,000 - \$199,999	7.00	
153	152	823	730	4	930	5	Drive/ride with someone	1	5.00	No	#NULL!	#NULL!	\$20,000 - \$29,999	7.50	
154	153	823	745	4	1,200	9	Drive/ride with someone	1	5.00	No	#NULL!	#NULL!	Refused	7.75	

	A	B	E	F	G	H	K	L	N	R	S	T	U	Z	AI
1	id	date	q1	q1a	q2	q3	q4	q4	q6 (1-way miles)	q10	q10a	newq10a	h_median	q12	stime
155	154	823	700	4	1,300	9	Drive/ride with someone	1	3.00	Yes	Education, Training, and Library Occupations	#NULL!	\$60,000 - \$79,999	7.00	
156	155	823	700	4	1,300	9	Drive/ride with someone	1	2.00	Yes	Business and Financial Operations Occupations	#NULL!	\$80,000 - \$99,999	7.00	
157	156	823	800	4	1,100	9	Drive/ride with someone	1	15.00	Yes	Protective Service Occupations	#NULL!	\$40,000 - \$59,999	8.00	
158	157	823	730	8	900	3	Drive/ride with someone	1	15.00	Yes	Construction and Extraction Occupations	#NULL!	\$80,000 - \$99,999	7.50	
159	158	901	1,400	4	1,700	1	Drive/ride with someone	1	15.00	Yes	Management Occupations	#NULL!	Refused	14.00	
160	159	901	1,100	4	1,700	3	Drive/ride with someone	1	10.00	Yes	Management Occupations	#NULL!	\$40,000 - \$59,999	11.00	
161	160	901	1,300	8	1,700	3	Drive/ride with someone	1	15.00	Yes	Protective Service Occupations	#NULL!	\$40,000 - \$59,999	13.00	
162	161	901	1,500	8	1,800	1	Drive/ride with someone	1	10.00	Yes	Management Occupations	#NULL!	\$100,000 - \$124,999	15.00	
163	162	901	1,200	6	1,730	4	Drive/ride with someone	1	20.00	Yes	Building and Grounds Cleaning and Maintenance	#NULL!	\$30,000 - \$39,999	12.00	
164	163	901	1,400	6	1,715	1	Drive/ride with someone	1	5.00	Yes	Office and Administrative Support Occupations	#NULL!	\$30,000 - \$39,999	14.00	
165	164	901	1,130	4	1,545	7	Drive/ride with someone	1	10.00	Yes	Business and Financial Operations Occupations	#NULL!	Refused	11.50	
166	165	901	1,500	4	1,530	2	Bike	3	5.00	Yes	Management Occupations	#NULL!	\$60,000 - \$79,999	15.00	
167	166	901	1,230	6	1,630	7	Drive/ride with someone	1	5.00	Yes	Office and Administrative Support Occupations	#NULL!	\$40,000 - \$59,999	12.50	
168	167	901	1,530	8	1,630	2	Walk/skateboard	2	0.50	Yes	Business and Financial Operations Occupations	#NULL!	\$80,000 - \$99,999	15.50	
169	168	901	1,300	8	1,630	3	Drive/ride with someone	1	10.00	Yes	Legal Occupations	#NULL!	\$150,000 - \$174,999	13.00	
170	169	901	1,330	8	1,700	3	Drive/ride with someone	1	15.00	Yes	Life, Physical, and Social Science Occupations	#NULL!	Refused	13.50	
171	170	901	1,400	8	1,615	7	Drive/ride with someone	1	4.00	Yes	Arts, Design, Entertainment, Sports, and Media O	#NULL!	\$30,000 - \$39,999	14.00	
172	171	901	1,430	4	1,630	3	Drive/ride with someone	1	5.00	Yes	Education, Training, and Library Occupations	#NULL!	\$60,000 - \$79,999	14.50	
173	172	901	1,300	4	1,600	1	Drive/ride with someone	1	DK/Refused	Yes	Arts, Design, Entertainment, Sports, and Media O	#NULL!	\$20,000 or more	13.00	
174	173	901	1,500	4	1,600	5	Drive/ride with someone	1	20.00	Yes	Business and Financial Operations Occupations	#NULL!	\$40,000 - \$59,999	15.00	
175	174	901	1,445	4	1,700	1	Drive/ride with someone	1	2.00	Yes	Protective Service Occupations	#NULL!	\$60,000 - \$79,999	14.75	
176	175	901	1,200	4	1,700	7	Drive/ride with someone	1	10.00	Yes	Business and Financial Operations Occupations	#NULL!	\$125,000 - \$149,999	12.00	
177	176	901	1,500	4	1,630	8	Walk/skateboard	2	0.50	Yes	Life, Physical, and Social Science Occupations	#NULL!	\$100,000 - \$124,999	15.00	
178	177	901	1,000	6	1,700	7	Drive/ride with someone	1	15.00	No	#NULL!	#NULL!	Refused	10.00	
179	178	901	1,500	6	1,700	3	Walk/skateboard	2	0.50	No	#NULL!	#NULL!	Under \$20,000	15.00	
180	179	901	1,630	6	1,730	2	Drive/ride with someone	1	3.00	No	#NULL!	#NULL!	\$150,000 - \$174,999	16.50	
181	180	901	1,500	8	1,645	3	Walk/skateboard	2	0.50	No	#NULL!	#NULL!	Under \$20,000	15.00	
182	181	901	1,330	8	1,900	8	Walk/skateboard	2	0.50	No	#NULL!	#NULL!	Under \$20,000	13.50	
183	182	901	1,500	4	1,630	2	Drive/ride with someone	1	4.00	No	#NULL!	#NULL!	\$80,000 - \$99,999	15.00	
184	183	901	1,400	4	1,600	3	Drive/ride with someone	1	1.00	No	#NULL!	#NULL!	Under \$20,000	14.00	
185	184	901	1,500	4	1,545	5	Walk/skateboard	2	0.50	No	#NULL!	#NULL!	\$80,000 - \$99,999	15.00	
186	185	901	1,300	4	1,600	3	Drive/ride with someone	1	4.00	No	#NULL!	#NULL!	Under \$20,000	13.00	
187	186	901	1,400	4	1,600	#NULL!	#NULL!	#NULL!	12.00	No	#NULL!	#NULL!	Refused	14.00	
188	187	929	630	4	800	3	Drive/ride with someone	1	4.00	Yes	#NULL!	472152	21.94	\$30,000 - \$39,999	6.50
189	188	929	730	4	800	2	Walk/skateboard	2	0.50	No	#NULL!	#NULL!	\$40,000 - \$59,999	7.50	
190	189	929	730	4	900	5	Walk/skateboard	2	0.50	Yes	#NULL!	119111	38.58	\$60,000 - \$79,999	7.50
191	190	929	830	4	900	2	Drive/ride with someone	1	1.00	Yes	#NULL!	292034	25.10	\$30,000 - \$39,999	8.50
192	191	929	830	4	1,000	1	Drive/ride with someone	1	15.00	Yes	#NULL!	353021	7.90	Under \$20,000	8.50
193	192	929	840	4	905	2	Walk/skateboard	2	0.50	No	#NULL!	#NULL!	Under \$20,000	8.67	
194	193	929	645	4	915	Drive/ride with someone	1	6.00	Yes	#NULL!	271019	24.81	\$30,000 - \$39,999	6.75	
195	194	929	945	4	1,100	2	Drive/ride with someone	1	5.00	Yes	#NULL!	399099	9.59	\$60,000 - \$79,999	9.75
196	195	929	830	8	1,015	3	Walk/skateboard	2	0.50	No	#NULL!	#NULL!	Under \$20,000	8.50	
197	196	929	1,000	8	1,045	2	Walk/skateboard	2	0.50	Yes	#NULL!	373011	11.13	\$30,000 - \$39,999	10.00
198	197	929	845	6	1,045	3	#NULL!	#NULL!	0.50	No	#NULL!	#NULL!	Under \$20,000	8.75	
199	198	929	1,100	6	1,200	4	Drive/ride with someone	1	10.00	Yes	#NULL!	172041	40.71	\$100,000 - \$124,999	11.00
200	199	929	1,045	1	1,130	2	Drive/ride with someone	1	5.00	No	#NULL!	#NULL!	#NULL!	10.75	
201	200	929	900	1	1,200	3	Drive/ride with someone	1	50.00	Yes	#NULL!	412011	8.49	#NULL!	9.00
202	201	929	1,115	1	1,230	4	Drive/ride with someone	1	12.00	No	#NULL!	#NULL!	\$30,000 - \$39,999	11.25	
203	202	1,121	1,315	4	1,415	Drive/ride with someone	1	30.00	Yes	#NULL!	171012	28.35	\$60,000 - \$79,999	13.25	
204	203	1,121	1,200	4	1,500	1	Drive/ride with someone	1	10.00	Yes	#NULL!	472211	19.37	\$20,000 - \$29,999	12.00
205	204	1,121	1,300	4	1,400	2	Walk/skateboard	2	0.50	No	#NULL!	#NULL!	Under \$20,000	13.00	

	A	B	E	F	G	H	K	L	N	R	S	T	U	Z	AI
1	id	date	q1	q1a	q2	q3	q4	q4	q6 (1-way miles)	q10	q10a	newq10a	h_median	q12	stime
206	205	1,121	1,330	4	1,530	1	Drive/ride with someone	1	5.00	No	#NULL!	#NULL!	\$40,000 - \$59,999	13.50	
207	206	1,121	1,000	4	1,430	1	Drive/ride with someone	1	25.00	No	#NULL!	#NULL!	\$20,000 - \$29,999	12.00	
208	207	1,121	1,200	4	1,600	1	Drive/ride with someone	1	2.00	No	#NULL!	#NULL!	Refused	12.00	
209	208	1,121	1,300	4	1,600	3	Drive/ride with someone	1	5.00	Yes	#NULL!	231011	53.17 \$80,000 - \$99,999	13.00	
210	209	1,121	1,400	4	1,445	2	Walk/skateboard	2	0.50	No	#NULL!	#NULL!	\$30,000 - \$39,999	14.00	
211	210	1,121	1,130	4	1,430	1	Drive/ride with someone	1	7.00	Yes	#NULL!	392021	9.31 \$20,000 - \$29,999	11.50	
212	211	1,121	1,100	4	1,500	6	Drive/ride with someone	1	6.00	Yes	#NULL!	273042	29.62 \$60,000 - \$79,999	11.00	
213	212	1,121	1,300	8	1,500	3	Walk/skateboard	2	0.50	Yes	#NULL!	292034	25.10 \$80,000 - \$99,999	13.00	
214	213	1,121	1,400	8	1,600	3	Drive/ride with someone	1	4.00	No	#NULL!	#NULL!	Under \$20,000	14.00	
215	214	1,015	900	4	1,300	1	Drive/ride with someone	1	15.00	Yes	#NULL!	411011	16.97 \$40,000 - \$59,999	9.00	
216	215	1,030	1,000	4	1,530	7	Drive/ride with someone	1	10.00	Yes	#NULL!	131011	30.26 Refused	10.00	
217	216	926	1,000	4	1,200	3	Drive/ride with someone	1	4.00	Yes	#NULL!	412031	9.86 \$60,000 - \$79,999	10.00	
218	217	930	1,300	8	1,600	1		-1	2.00	Yes	#NULL!	411011	16.97 \$40,000 - \$59,999	13.00	
219	218	926	1,300	1	1,600	9	Drive/ride with someone	1	50.00	Yes	#NULL!	119051	22.27 \$80,000 - \$99,999	13.00	
220	219	926	1,130	4	1,200	5	Drive/ride with someone	1	20.00	Yes	#NULL!	151011	47.10 \$100,000 - \$124,999	11.50	
221	220	1,030	1,545	1	1,645	2	Drive/ride with someone	1	3.00	Yes	#NULL!	132052	33.20 \$100,000 - \$124,999	15.75	
222	221	1,005	1,430	4	1,545	5	Walk/skateboard	2	0.50	Yes	#NULL!	172061	46.83 \$80,000 - \$99,999	14.50	
223	222	1,121	1,600	3	1,700	3	Bike	3	0.50	Yes	#NULL!	151081	34.18 Refused	16.00	
224	223	1,029	1,030	3	1,100	2	Bike	3	1.00	Yes	#NULL!	395012	11.13 \$40,000 - \$59,999	10.50	
225	224	1,029	915	4	1,200	3	Drive/ride with someone	1	10.00	Yes	#NULL!	372021	14.37 \$80,000 - \$99,999	9.25	
226	225	926	930	8	1,400	3	Drive/ride with someone	1	DK/Refused	Yes	#NULL!	113031	47.76 \$125,000 - \$149,999	9.50	
227	226	930	1,000	4	1,600	1	Walk/skateboard	2	0.50	Yes	#NULL!	132011	28.57 Refused	10.00	
228	227	930	1,330	4	1,530	1	Drive/ride with someone	1	1.50	Yes	#NULL!	532011	53.69 \$125,000 - \$149,999	13.50	
229	228	930	1,600	1	1,830	3	Drive/ride with someone	1	5.00	Yes	#NULL!	395011	11.56 \$30,000 - \$39,999	16.00	
230	229	930	1,515	3	1,645	1	Drive/ride with someone	1	2.00	Yes	#NULL!	231011	53.17 Refused	15.25	
231	230	930	1,330	1	1,700	7	Walk/skateboard	2	0.50	Yes	#NULL!	412031	9.86 \$20,000 - \$29,999	13.50	
232	231	930	1,345	6	1,645	6	Drive/ride with someone	1	25.00	Yes	#NULL!	333051	24.72 \$40,000 - \$59,999	13.75	
233	232	930	1,500	6	1,730	3	Walk/skateboard	2	0.50	Yes	#NULL!	413021	21.84 \$60,000 - \$79,999	15.00	
234	233	930	-1	-1	-1	7	Drive/ride with someone	1	20.00	Yes	#NULL!	533041	10.36 \$40,000 - \$59,999	null	
235	234	930	1,230	8	1,530	3	Walk/skateboard	2	0.50	Yes	#NULL!	412011	8.49 \$20,000 - \$29,999	12.50	
236	235	930	1,200	4	1,530	7	Drive/ride with someone	1	4.00	Yes	#NULL!	436014	13.96 \$40,000 - \$59,999	12.00	
237	236	930	1,100	4	1,600	1	Drive/ride with someone	1	3.00	Yes	#NULL!	395012	11.13 \$30,000 - \$39,999	11.00	
238	237	930	1,200	4	1,600	1	Drive/ride with someone	1	20.00	Yes	#NULL!	-1	#NULL! \$40,000 - \$59,999	12.00	
239	238	930	1,330	4	1,430	1	Drive/ride with someone	1	1.00	Yes	#NULL!	419021	27.64 \$175,000 - \$199,999	13.50	
240	239	926	1,230	6	1,400	6	Bike	3	1.00	Yes	#NULL!	399011	9.12 Under \$20,000	12.50	
241	240	926	1,230	4	1,300	2	Walk/skateboard	2	0.50	Yes	#NULL!	414012	24.68 Refused	12.50	
242	241	926	1,245	4	1,500	3	Drive/ride with someone	1	5.00	Yes	#NULL!	132011	28.57 \$80,000 - \$99,999	12.75	
243	242	926	900	4	1,245	1	Drive/ride with someone	1	10.00	Yes	#NULL!	291031	24.32 \$40,000 - \$59,999	9.00	
244	243	926	845	4	1,245	#	Drive/ride with someone	1	20.00	Yes	#NULL!	353031	8.01 \$40,000 - \$59,999	8.75	
245	244	926	1,230	4	1,320	8	Drive/ride with someone	1	3.00	Yes	#NULL!	412011	8.49 \$20,000 - \$29,999	12.50	
246	245	926	1,200	4	1,600	7	Drive/ride with someone	1	15.00	Yes	#NULL!	471011	27.95 Refused	12.00	
247	246	926	1,200	4	1,430	3	Drive/ride with someone	1	8.00	Yes	#NULL!	518099	23.37 \$40,000 - \$59,999	12.00	
248	247	926	1,200	4	1,300	5	Drive/ride with someone	1	5.00	Yes	#NULL!	419022	19.30 \$40,000 - \$59,999	12.00	
249	248	926	1,115	4	1,215	5	Drive/ride with someone	1	5.00	Yes	#NULL!	273031	24.65 \$60,000 - \$79,999	11.25	
250	249	926	1,130	4	1,300	1	Bike	3	4.00	Yes	#NULL!	291111	30.03 \$60,000 - \$79,999	11.50	
251	250	926	900	4	1,300	1	Drive/ride with someone	1	2.00	Yes	#NULL!	274021	14.15 \$40,000 - \$59,999	9.00	
252	251	1,030	1,200	4	1,345	3	Drive/ride with someone	1	3.00	Yes	#NULL!	472141	15.85 \$30,000 - \$39,999	12.00	
253	252	1,030	1,300	4	1,600	1	Drive/ride with someone	1	25.00	Yes	#NULL!	232091	23.90 Refused	13.00	
254	253	1,030	1,200	4	1,500	1		-1	6.00	Yes	#NULL!	412011	8.49 \$20,000 - \$29,999	12.00	
255	254	1,030	1,230	4	1,530	1	Drive/ride with someone	1	20.00	Yes	#NULL!	291111	30.03 \$40,000 - \$59,999	12.50	
256	255	1,030	1,330	4	1,500	6	Drive/ride with someone	1	8.00	Yes	#NULL!	274021	14.15 Refused	13.50	

	A	B	E	F	G	H	K	L	N	R	S	T	U	Z	AI
1	id	date	q1	q1a	q2	q3	q4	q4	q6 (1-way miles)	q10	q10a	newq10a	h_median	q12	stime
257	256	1,030	1,430	4	1,600	1	Drive/ride with someone	1	10.00	Yes	#NULL!	151031	41.07	\$60,000 - \$79,999	14.50
258	257	1,030	1,500	4	1,600	2	Walk/skateboard	2	2.00	Yes	#NULL!	291126	25.10	\$80,000 - \$99,999	15.00
259	258	1,030	1,500	4	1,600	2	Walk/skateboard	2	1.00	Yes	#NULL!	232011	22.18	\$20,000 - \$29,999	15.00
260	259	1,030	1,500	6	1,630	1	Walk/skateboard	2	0.50	Yes	#NULL!	132011	28.57	Refused	15.00
261	260	1,005	1,100	4	1,300	3	Drive/ride with someone	1	5.00	Yes	#NULL!	-1	#NULL!	Refused	11.00
262	261	1,005	1,200	4	1,330	8	Drive/ride with someone	1	35.00	Yes	#NULL!	-1	#NULL!	\$100,000 - \$124,999	12.00
263	262	1,015	1,000	4	1,315	3	Drive/ride with someone	1	20.00	Yes	#NULL!	472141	15.85	\$40,000 - \$59,999	10.00
264	263	1,005	1,200	4	1,400	7	Drive/ride with someone	1	20.00	Yes	#NULL!	435031	16.19	\$30,000 - \$39,999	12.00
265	264	1,005	1,200	4	1,500	1	Drive/ride with someone	1	18.00	Yes	#NULL!	472152	21.94	\$30,000 - \$39,999	12.00
266	265	1,005	1,000	8	1,415	3	Drive/ride with someone	1	30.00	Yes	#NULL!	533033	13.27	\$20,000 - \$29,999	10.00
267	266	1,005	1,400	8	1,445	5	Walk/skateboard	2	0.50	Yes	#NULL!	151051	36.30	\$60,000 - \$79,999	14.00
268	267	1,005	1,300	3	1,530	3	Drive/ride with someone	1	4.00	Yes	#NULL!	291111	30.03	\$60,000 - \$79,999	13.00
269	268	1,005	1,500	3	1,530	5	Walk/skateboard	2	0.50	Yes	#NULL!	291062	75.60	\$150,000 - \$174,999	15.00
270	269	1,005	1,400	4	1,600	7	Drive/ride with someone	1	10.00	Yes	#NULL!	211021	19.01	\$30,000 - \$39,999	14.00
271	270	1,121	1,515	6	1,630	2	Walk/skateboard	2	0.50	Yes	#NULL!	251199	29.50	Refused	15.25
272	271	1,121	1,530	3	1,700	3	Drive/ride with someone	1	7.00	Yes	#NULL!	274021	14.15	\$30,000 - \$39,999	15.50
273	272	1,121	1,600	1	1,645	9	Drive/ride with someone	1	8.00	Yes	#NULL!	413021	21.84	\$40,000 - \$59,999	16.00
274	273	1,121	1,530	1	1,630	2	Drive/ride with someone	1	3.00	No	#NULL!	#NULL!	\$30,000 - \$39,999	15.50	
275	274	1,029	745	4	830	5	Walk/skateboard	2	0.50	Yes	#NULL!	272012	30.98	\$80,000 - \$99,999	7.75
276	275	1,029	900	4	1,100	2	Drive/ride with someone	1	2.00	Yes	#NULL!	291062	75.60	\$125,000 - \$149,999	9.00
277	276	1,029	930	4	1,130	1	Drive/ride with someone	1	30.00	Yes	#NULL!	412011	8.49	\$30,000 - \$39,999	9.50
278	277	1,029	930	4	1,015	2	Walk/skateboard	2	0.50	Yes	#NULL!	291062	75.60	\$150,000 - \$174,999	9.50
279	278	1,029	945	4	1,045	1	Drive/ride with someone	1	20.00	Yes	#NULL!	395012	11.13	\$30,000 - \$39,999	9.75
280	279	1,029	1,015	8	1,315	3	Drive/ride with someone	1	7.00	Yes	#NULL!	472152	21.94	\$40,000 - \$59,999	10.25
281	280	1,029	1,030	8	1,130	2	Drive/ride with someone	1	5.00	Yes	#NULL!	291111	30.03	Refused	10.50
282	281	1,029	1,000	1	1,200	2	Walk/skateboard	2	1.00	Yes	#NULL!	291111	30.03	Refused	10.00
283	282	930	1,130	4	1,330	3	Drive/ride with someone	1	5.00	No	#NULL!	#NULL!	Under \$20,000	11.50	
284	283	930	1,315	4	1,345	2	Walk/skateboard	2	0.50	No	#NULL!	#NULL!	Refused	13.25	
285	284	930	1,300	4	1,700	1	Drive/ride with someone	1	5.00	No	#NULL!	#NULL!	\$30,000 - \$39,999	13.00	
286	285	930	1,200	4	1,500	1	Drive/ride with someone	1	45.00	No	#NULL!	#NULL!	\$20,000 - \$29,999	12.00	
287	286	930	1,345	4	1,500	1	Walk/skateboard	2	0.50	No	#NULL!	#NULL!	Under \$20,000	13.75	
288	287	930	1,100	4	1,700	1	Walk/skateboard	2	0.50	No	#NULL!	#NULL!	Refused	11.00	
289	288	930	1,300	8	1,500	3	Drive/ride with someone	1	8.00	No	#NULL!	#NULL!	Under \$20,000	13.00	
290	289	930	1,400	6	1,630	7	Walk/skateboard	2	0.50	No	#NULL!	#NULL!	Under \$20,000	14.00	
291	290	930	1,600	1	1,700	2	Drive/ride with someone	1	3.00	No	#NULL!	#NULL!	\$30,000 - \$39,999	16.00	
292	291	930	1,400	3	1,630	3	Drive/ride with someone	1	5.00	No	#NULL!	#NULL!	Under \$20,000	14.00	
293	292	930	1,300	1	1,800	4	Drive/ride with someone	1	20.00	No	#NULL!	#NULL!	Under \$20,000	13.00	
294	293	1,029	1,000	4	1,100	5	Walk/skateboard	2	0.50	No	#NULL!	#NULL!	Under \$20,000	10.00	
295	294	1,029	1,015	4	1,045	2	Walk/skateboard	2	0.50	No	#NULL!	#NULL!	Under \$20,000	10.25	
296	295	1,029	1,000	1	1,200	2	Drive/ride with someone	1	25.00	No	#NULL!	#NULL!	Under \$20,000	10.00	
297	296	1,029	930	1	1,130	3	Drive/ride with someone	1	2.00	No	#NULL!	#NULL!	Under \$20,000	9.50	
298	297	1,032	1,100	10	1,500	1	Drive/ride with someone	1	12.00	No	#NULL!	#NULL!	Under \$20,000	11.00	
299	298	1,029	730	4	900	2	Walk/skateboard	2	0.50	No	#NULL!	#NULL!	Refused	7.50	
300	299	1,029	700	4	845	3	Walk/skateboard	2	0.50	No	#NULL!	#NULL!	Under \$20,000	7.00	
301	300	1,029	825	4	1,000	3	Drive/ride with someone	1	3.00	Yes	#NULL!	#NULL!	\$40,000 - \$59,999	8.42	
302	301	1,029	815	4	845	5	Bike	3	0.50	No	#NULL!	#NULL!	\$30,000 - \$39,999	8.25	
303	302	1,029	800	4	830	5	Drive/ride with someone	1	5.00	No	#NULL!	#NULL!	Under \$20,000	8.00	
304	303	1,121	1,400	6	1,545	6	Walk/skateboard	2	0.50	No	#NULL!	#NULL!	Refused	14.00	
305	304	1,005	1,515	4	1,615	2	Drive/ride with someone	1	1.00	No	#NULL!	#NULL!	Refused	15.25	
306	305	1,005	1,230	4	1,600	3	Drive/ride with someone	1	4.00	No	#NULL!	#NULL!	Under \$20,000	12.50	
307	306	1,005	1,500	4	1,600	2	Walk/skateboard	2	0.50	No	#NULL!	#NULL!	Refused	15.00	



	A	B	E	F	G	H	K	L	N	R	S	T	U	Z	AI
1	id	date	q1	q1a	q2	q3	q4	q4	q6 (1-way miles)	q10	q10a	newq10a	h_median	q12	stime
308	307	1,005	1,100	6	1,500	4	Drive/ride with someone	1	15.00	No	#NULL!	#NULL!	\$20,000 - \$29,999	11.00	
309	308	1,005	1,330	6	1,500	2	Bike	3	1.00	No	#NULL!	#NULL!	Under \$20,000	13.50	
310	309	1,005	1,100	8	1,500	1	Drive/ride with someone	1	15.00	No	#NULL!	#NULL!	Under \$20,000	11.00	
311	310	1,005	1,330	4	1,400	2	Drive/ride with someone	1	1.00	No	#NULL!	#NULL!	Under \$20,000	13.50	
312	311	1,005	1,300	4	1,345	2	Walk/skateboard	2	0.50	No	#NULL!	#NULL!	\$40,000 - \$59,999	13.00	
313	312	1,015	1,300	4	1,345	2	Drive/ride with someone	1	2.00	No	#NULL!	#NULL!	Refused	13.00	
314	313	1,005	1,100	4	1,315	3	Walk/skateboard	2	0.50	No	#NULL!	#NULL!	Under \$20,000	11.00	
315	314	1,005	1,200	4	1,300	5	Walk/skateboard	2	0.50	No	#NULL!	#NULL!	\$30,000 - \$39,999	12.00	
316	315	1,030	1,600	1	1,700	5	Drive/ride with someone	1	5.00	No	#NULL!	#NULL!	Under \$20,000	16.00	
317	316	1,030	1,500	1	1,700	6	Drive/ride with someone	1	8.00	No	#NULL!	#NULL!	\$30,000 - \$39,999	15.00	
318	317	1,030	1,530	12	1,600	2	Walk/skateboard	2	2.00	No	#NULL!	#NULL!	Under \$20,000	15.50	
319	318	1,030	1,330	4	1,530	3	Drive/ride with someone	1	4.00	No	#NULL!	#NULL!	Under \$20,000	13.50	
320	319	1,030	1,500	4	1,530	2	Walk/skateboard	2	0.50	No	#NULL!	#NULL!	Under \$20,000	15.00	
321	320	1,030	1,400	4	1,445	2	Walk/skateboard	2	0.50	No	#NULL!	#NULL!	Under \$20,000	14.00	
322	321	914	845	4	915	2	Drive/ride with someone	1	10.00	Yes	#NULL!	#NULL!	\$40,000 - \$59,999	8.75	
323	322	914	700	4	930	3	Drive/ride with someone	1	10.00	Yes	#NULL!	#NULL!	\$40,000 - \$59,999	7.00	
324	323	914	800	8	1,000	3		-1	-1	15.00	Yes	#NULL!	\$30,000 - \$39,999	8.00	
325	324	914	730	8	1,130	4	Drive/ride with someone	1	5.00	Yes	#NULL!	#NULL!	Refused	7.50	
326	325	914	-1	-1	-1	2	Walk/skateboard	2	0.50	Yes	#NULL!	#NULL!	\$125,000 - \$149,999	null	
327	326	914	800	8	1,100	4	Drive/ride with someone	1	8.00	Yes	#NULL!	#NULL!	\$80,000 - \$99,999	8.00	
328	327	914	800	6	1,040	3	Drive/ride with someone	1	12.00	Yes	#NULL!	#NULL!	\$30,000 - \$39,999	8.00	
329	328	914	800	1	1,115	#	Drive/ride with someone	1	3.00	Yes	#NULL!	#NULL!	Refused	8.00	
330	329	914	1,000	1	1,200	6	Drive/ride with someone	1	15.00	Yes	#NULL!	#NULL!	\$40,000 - \$59,999	10.00	
331	330	914	1,115	1	1,145	2	Drive/ride with someone	1	2.00	Yes	#NULL!	#NULL!	\$80,000 - \$99,999	11.25	
332	331	914	930	1	1,230	3	Drive/ride with someone	1	4.00	Yes	#NULL!	#NULL!	\$100,000 - \$124,999	9.50	
333	332	914	800	4	845	2	Walk/skateboard	2	0.50	No	#NULL!	#NULL!	\$20,000 - \$29,999	8.00	
334	333	914	700	4	845	3	Drive/ride with someone	1	5.00	No	#NULL!	#NULL!	Under \$20,000	7.00	
335	334	914	700	4	930	3	Drive/ride with someone	1	4.00	No	#NULL!	#NULL!	Under \$20,000	7.00	
336	335	914	715	4	945	3	Walk/skateboard	2	1.00	No	#NULL!	#NULL!	Under \$20,000	7.25	
337	336	914	1,000	6	1,045	2	Walk/skateboard	2	0.50	No	#NULL!	#NULL!	\$30,000 - \$39,999	10.00	
338	337	914	1,015	3	1,100	2	Walk/skateboard	2	0.50	No	#NULL!	#NULL!	Under \$20,000	10.25	
339	338	914	900	1	1,200	4	Drive/ride with someone	1	5.00	No	#NULL!	#NULL!	Refused	9.00	
340	339	914	730	4	815	5	Drive/ride with someone	1	3.00	Yes	#NULL!	#NULL!	\$40,000 - \$59,999	7.50	
341	340	914	630	4	815	3	Drive/ride with someone	1	10.00	Yes	#NULL!	#NULL!	\$40,000 - \$59,999	6.50	
342	341	914	745	4	830	2	Walk/skateboard	2	1.00	Yes	#NULL!	#NULL!	\$40,000 - \$59,999	7.75	
343	342	914	845	4	915	5	Walk/skateboard	2	0.50	Yes	#NULL!	#NULL!	\$60,000 - \$79,999	8.75	
344	343	926	900	4	1,200	5	Drive/ride with someone	1	25.00	No	#NULL!	#NULL!	\$30,000 - \$39,999	9.00	
345	344	926	1,345	6	1,700	3	Drive/ride with someone	1	1.00	No	#NULL!	#NULL!	Under \$20,000	13.75	
346	345	926	1,315	6	1,345	2	Walk/skateboard	2	0.50	No	#NULL!	#NULL!	\$30,000 - \$39,999	13.25	
347	346	926	1,200	8	1,500	1	Walk/skateboard	2	0.50	No	#NULL!	#NULL!	Under \$20,000	12.00	
348	347	926	1,300	4	1,315	2	Walk/skateboard	2	0.50	No	#NULL!	#NULL!	\$30,000 - \$39,999	13.00	
349	348	926	900	4	1,130	2	Drive/ride with someone	1	12.00	No	#NULL!	#NULL!	Refused	9.00	
350	349	926	1,030	4	1,430	4	Drive/ride with someone	1	5.00	No	#NULL!	#NULL!	\$20,000 - \$29,999	10.50	
351	350	926	1,100	4	1,145	2	Bike	3	0.50	No	#NULL!	#NULL!	\$60,000 - \$79,999	11.00	
352	351	920	1,115	3	1,215	2	Walk/skateboard	2	1.00	No	#NULL!	#NULL!	Under \$20,000	11.25	
353	352	926	930	4	1,215	7	Drive/ride with someone	1	12.00	No	#NULL!	#NULL!	Under \$20,000	9.50	
354	500	1229	1115	4	1215	5		1	3		#NULL!	172031	37.21	8	11.25
355	501	1229	1130	4	1245	1		1	5	2	#NULL!	#NULL!		1	11.5
356	502	101	700	4	915	3		1	5	2	#NULL!	#NULL!		1	7
357	503	101	815	4	845	5		2	0.5	2	#NULL!	#NULL!		4	8.25
358	504	1229	1230	4	1430	2		-1	4	2	#NULL!	#NULL!		1	12.5

	A	B	E	F	G	H	K	L	N	R	S	T	U	Z	AI	
1	id	date	q1	q1a	q2	q3	q4	q4	q6 (1-way miles)	q10	q10a	newq10a	h_median	q12	stime	
359	505	1229	1200	3	1300	2		2	2	0.5	2	#NULL!	#NULL!		-1	12
360	506	1229	1215	4	1245	2		1	1	0.5	2	#NULL!	#NULL!		1	12.25
361	507	1229	1145	4	1445	1		2	2	0.5	2	#NULL!	#NULL!		3	11.75
362	508	1229	1130	4	1800	1		2	2	0.5	2	#NULL!	#NULL!		1	11.5
363	509	1229	1145	4	1215	6		1	1	25	1	#NULL!	399011	9.12	1	11.75
364	510	1229	1130	4	1500	1		1	1	0.5	1	#NULL!	112022	46.76	-1	11.5
365	511	1229	1200	6	1330	2		1	1	30	1	#NULL!	231011	53.17	6	12
366	512	101	645	4	830	3		1	1	20	1	#NULL!	119021	38.39	4	6.75
367	513	228	800	4	830	2		1	1	3	1	#NULL!	-1	#NULL!	9	8
368	514	228	745	4	900	1		2	2	0.5	2	#NULL!	#NULL!	#NULL!	1	7.75
369	515	329	800	4	-1	1		4	4	20	2	#NULL!	#NULL!	#NULL!	1	8
370	516	430	945	1	1100	2		1	1	3	2	#NULL!	#NULL!	#NULL!	3	9.75
371	517	430	700	4	1100	9		1	1	0.5	2	#NULL!	#NULL!	#NULL!	1	7
372	518	430	915	4	1200	3		1	1	20	1	#NULL!	111021	44.02	-1	9.25
373	519	412	915	4	1000			3	3	1	1	#NULL!	171011	33.81	6	9.25
374	520	530	1255	4	-1	#		1	1	25	1	#NULL!	395012	11.13	4	12.92
375	521	531	1130	4	-1	6		1	1	8	1	#NULL!	333021	29.29	5	11.5
376	522	531	1045	4	1400	4		1	1	10	1	#NULL!	119012	16.13	1	10.75
377	523	228	845	4	930	3		1	1	4	1	#NULL!	291021	68.69	6	8.75
378	524	329	900	4	1000	6		2	2	0.5	2	#NULL!	#NULL!	#NULL!	1	9
379	525	331	1000	4	1100	2		2	2	0.5	2	#NULL!	#NULL!	#NULL!	1	10
380	526	410	1030	4	1130	2		2	2	0.5	2	#NULL!	#NULL!	#NULL!	1	10.5
381	527	530	1200	4	1230	2		2	2	0.5	2	#NULL!	#NULL!	#NULL!	2	12
382	528	412	930	4	1000	2		2	2	0.5	2	#NULL!	#NULL!	#NULL!	1	9.5
383	529	410	1000	4	1400	1		1	1	10	1	#NULL!	#NULL!	#NULL!	1	10
384	530	410	1030	8	1200	2		2	2	0.5	2	#NULL!	#NULL!	#NULL!	1	10.5
385	531	410	1110	4	1500	1		1	1	0.5	2	#NULL!	#NULL!	#NULL!	3	11.17
386	532	410	1130	4	1215	2		2	2	0.5	2	#NULL!	#NULL!	#NULL!	1	11.5
387	533	410	900	8	1145	3		1	1	15	1	#NULL!	232011	22.18	4	9
388	534	420	930	1	1230	3		1	1	3	2	#NULL!	#NULL!	#NULL!	1	9.5
389	535	228	700	4	1000	3		1	1	8	2	#NULL!	#NULL!	#NULL!	1	7
390	536	228	915	8	1145	3		1	1	25	2	#NULL!	#NULL!	#NULL!	1	9.25
391	537	228	930	3	1030	2		2	2	0.5	2	#NULL!	#NULL!	#NULL!	4	9.5
392	538	330	1500	4	1545	2		2	2	0.5	2	#NULL!	#NULL!	#NULL!	-1	15
393	539	330	1600	4	1630	2		2	2	0.5	2	#NULL!	#NULL!	#NULL!	1	16
394	540	330	1500	8	1645	7		2	2	0.5	2	#NULL!	#NULL!	#NULL!	1	15
395	541	330	1430	1	1830	1		1	1	20	2	#NULL!	#NULL!	#NULL!	1	14.5
396	542	330	1600	1	1800	2		1	1	10	2	#NULL!	#NULL!	#NULL!	1	16
397	543	331	800	4	830	2		2	2	0.5	2	#NULL!	#NULL!	#NULL!	1	8
398	544	331	915	4	1230	1		1	1	5	2	#NULL!	#NULL!	#NULL!	4	9.25
399	545	329	830	3	900	2		2	2	0.5	2	#NULL!	#NULL!	#NULL!	1	8.5
400	546	329	845	4	930	2		2	2	0.5	2	#NULL!	#NULL!	#NULL!	2	8.75
401	547	329	1045	4	-1	3		1	1	6	2	#NULL!	#NULL!	#NULL!	1	10.75
402	548	329	1000	8	1130	-1		2	2	0.5	2	#NULL!	#NULL!	#NULL!	1	10
403	549	329	1145	3	1215	2		2	2	0.5	2	#NULL!	#NULL!	#NULL!	2	11.75
404	550	430	730	9	830	2		2	2	0.5	2	#NULL!	#NULL!	#NULL!	-1	7.5
405	551	430	900	4	945	2		2	2	0.5	2	#NULL!	#NULL!	#NULL!	1	9
406	552	430	900	3	1000	2		2	2	0.5	2	#NULL!	#NULL!	#NULL!	-1	9
407	553	531	630	4	830	4		1	1	5	2	#NULL!	#NULL!	#NULL!	1	6.5
408	554	531	800	8	900	2		2	2	0.5	2	#NULL!	#NULL!	#NULL!	-1	8
409	555	531	1030	4	1100	2		1	1	1	2	#NULL!	#NULL!	#NULL!	1	10.5

	A	B	E	F	G	H	K	L	N	R	S	T	U	Z	AI	
1	id	date	q1	q1a	q2	q3	q4	q4	q6 (1-way miles)	q10	q10a	newq10a	h_median	q12	stime	
410	556	531	1145	4	1230	2		2	0.5		2	#NULL!	#NULL!		1	11.75
411	557	228	720	6	1100	3		1	25		1	#NULL!	132011	28.57	-1	7.33
412	558	228	740	6	-1	3		2	0.5		1	#NULL!	193039	41.41	6	7.67
413	559	228	900	8	1200	3		2	0.5		1	#NULL!	271023	11.17	-1	9
414	560	330	1100	4	1630	1		1	25		1	#NULL!	351011	18.64	4	11
415	561	330	1400	4	1630	1		1	2		1	#NULL!	291111	30.03	6	14
416	562	330	1430	4	1700	7		1	10		1	#NULL!	413021	21.84	7	14.5
417	563	330	1615	4	1730	5		1	5		1	#NULL!	111021	44.02	4	16.25
418	564	330	1630	4	1730	2		1	5		1	#NULL!	151099	36.13	4	16.5
419	565	331	845	4	930	2		1	3		1	#NULL!	211092	22.07	5	8.75
420	566	331	900	4	1200	1		1	30		1	#NULL!	412031	9.86	2	9
421	567	331	945	4	1145	6		1	10		1	#NULL!	419022	19.3	-1	9.75
422	568	329	800	4	900	2		2	0.5		1	#NULL!	271019	24.81	5	8
423	569	329	730	4	915	3		1	3		1	#NULL!	231011	53.17	-1	7.5
424	570	329	830	6	1030	2		2	0.5		1	#NULL!	273022	16.75	-1	8.5
425	571	329	830	4	1000	3		2	0.5		1	#NULL!	131023	25.93	6	8.5
426	572	329	830	4	1005	3		1	5		1	#NULL!	132011	28.57	-1	8.5
427	573	329	800	4	1015	3		1	10		1	#NULL!	119051	22.27	5	8
428	574	329	1030	4	1230	3		1	30		1	#NULL!	112022	46.76	8	10.5
429	575	329	1030	4	1400	2		1	15		1	#NULL!	472152	21.94	3	10.5
430	576	329	830	8	1115	3		1	5		1	#NULL!	171011	33.81	6	8.5
431	577	329	900	3	1145	3		1	1		1	#NULL!	333021	29.29	-1	9
432	578	329	1020	4	1230	3		1	2		1	#NULL!	192011	48.7	4	10.33
433	579	430	730	4	1030	2		1	0.5		1	#NULL!	291021	68.69	7	7.5
434	580	430	645	4	845	3		1	5		1	#NULL!	113031	47.76	5	6.75
435	581	430	830	4	1000	2		1	3		1	#NULL!	395012	11.13	-1	8.5
436	582	430	915	4	1300	6		1	25		1	#NULL!	399011	9.12	1	9.25
437	583	531	800	4	930	2		1	1.5		1	#NULL!	439199	14.1	2	8
438	584	412	845	4	1100	1		1	5		1	#NULL!	493023	16.88	3	8.75
439	585	410	1000	4	1200	3		1	20		1	#NULL!	414011	33.75	-1	10
440	586	410	1030	4	1430	3		1	20		1	#NULL!	472211	19.37	4	10.5
441	587	410	1045	4	-1	3		1	4		1	#NULL!	231011	53.17	-1	10.75
442	588	410	1050	4	1300	1		1	10		1	#NULL!	413041	14.7	4	10.83
443	589	410	830	8	1200	3		1	7		1	#NULL!	553019	#NULL!	2	8.5
444	590	420	800	1	1230	3		1	5		1	#NULL!	291031	24.32	6	8
445	591	228	630	4	900	3		1	0.5		1	#NULL!	292034	25.1	4	6.5
446	592	530	1100	4	1230	3		1	30		1	#NULL!	119199	43.38	3	11
447	593	530	1230	4	1315	2		2	0.5		1	#NULL!	419021	27.64	-1	12.5
448	594	531	900	4	-1	2		1	20		1	#NULL!	471011	27.95	5	9
449	595	531	920	4	1030	5		1	10		1	#NULL!	412031	9.86	1	9.33
450	596	531	1100	6	-1	2		2	0.5		1	#NULL!	291111	30.03	-1	11
451	597	531	1020	8	-1	3		1	5		1	#NULL!	231011	53.17	8	10.33
452	598	531	930	4	1000	7		-1	3		1	#NULL!	472111	22.32	3	9.5
453	599	531	930	4	1000	2		2	0.5		1	#NULL!	435051	24.54	4	9.5
454	600	531	1115	4	1500	5		1	20		1	#NULL!	433031	15.63	3	11.25
455	601	629	630	4	700	5	Walk/skateboard	2	0.50	No		#NULL!	#NULL!	\$40,000 - \$59,999		6.50
456	602	629	725	4	1,030	4	Drive/ride with someone	1	8.00	No		#NULL!	#NULL!	\$20,000 - \$29,999		7.42
457	603	629	730	4	1,100	1	Drive/ride with someone	1	4.00	No		#NULL!	#NULL!	Under \$20,000		7.50
458	604	705	1,100	4	1,530	1	Drive/ride with someone	1	6.00	No		#NULL!	#NULL!	Refused		11.00
459	605	705	1,000	4	1,600	1	Drive/ride with someone	1	0.50	No		#NULL!	#NULL!	\$60,000 - \$79,999		10.00
460	606	715	1,030	4	1,345	3	Walk/skateboard	2	0.50	No		#NULL!	#NULL!	Under \$20,000		10.50

	A	B	E	F	G	H	K	L	N	R	S	T	U	Z	AI
1	id	date	q1	q1a	q2	q3	q4	q4	q6 (1-way miles)	q10	q10a	newq10a	h_median	q12	stime
461	607	715	1,400	4	1,500	2	Walk/skateboard	2	0.50	No	#NULL!	#NULL!	\$40,000 - \$59,999	14.00	
462	608	705	1,130	4	1,630	1	Drive/ride with someone	1	25.00	No	#NULL!	#NULL!	Under \$20,000	11.50	
463	609	75	1,400	6	1,500	2	Drive/ride with someone	1	0.50	No	#NULL!	#NULL!	Under \$20,000	14.00	
464	610	715	1,230	4	1,700	1	Drive/ride with someone	1	55.00	No	#NULL!	#NULL!	Under \$20,000	12.50	
465	611	705	1,045	4	1,445	3	Drive/ride with someone	1	3.00	No	#NULL!	#NULL!	Under \$20,000	10.75	
466	612	705	1,300	4	1,800	5	Drive/ride with someone	1	20.00	No	#NULL!	#NULL!	Under \$20,000	13.00	
467	613	705	1,315	6	1,600	3	Walk/skateboard	2	0.50	No	#NULL!	#NULL!	Under \$20,000	13.25	
468	614	531	1,100	-1	1,200	2	Drive/ride with someone	1	10.00	Yes	#NULL!	414011	33.75	\$100,000 - \$124,999	11.00
469	615	629	655	4	900	3	Drive/ride with someone	1	4.00	Yes	#NULL!	515023	15.46	\$60,000 - \$79,999	6.92
470	616	628	1,400	8	1,430	1	Walk/skateboard	2	0.50	No	#NULL!	#NULL!	\$30,000 - \$39,999	14.00	
471	617	628	1,430	4	1,530	5		-1	0.50	No	#NULL!	#NULL!	Under \$20,000	14.50	
472	618	628	1,445	4	1,600	5	Walk/skateboard	2	0.50	No	#NULL!	#NULL!	Under \$20,000	14.75	
473	619	628	930	4	1,500	1	Drive/ride with someone	1	10.00	No	#NULL!	#NULL!	Under \$20,000	9.50	
474	620	628	1,515	4	1,545	2	Walk/skateboard	2	0.50	No	#NULL!	#NULL!	Under \$20,000	15.25	
475	621	628	1,530	4	1,730	3	Drive/ride with someone	1	3.00	No	#NULL!	#NULL!	Under \$20,000	15.50	
476	622	628	1,430	4	1,730	3	Drive/ride with someone	1	10.00	No	#NULL!	#NULL!	Under \$20,000	14.50	
477	623	628	1,230	8	1,615	3	Drive/ride with someone	1	20.00	No	#NULL!	#NULL!	Under \$20,000	12.50	
478	624	629	715	4	800	2	Walk/skateboard	2	0.50	Yes	#NULL!	291111	30.03	Refused	7.25
479	625	715	1,300	4	1,600	1	Drive/ride with someone	1	5.00	Yes	#NULL!	291,111	30.03	\$60,000 - \$79,999	13.00
480	626	629	630	4	800	3	Drive/ride with someone	1	10.00	Yes	#NULL!	252021	23.72	\$40,000 - \$59,999	6.50
481	627	629	815	4	1,700	1	Drive/ride with someone	1	29.00	Yes	#NULL!	472111	22.32	\$40,000 - \$59,999	8.25
482	628	629	830	4	1,200	7	Drive/ride with someone	1	15.00	Yes	#NULL!	291011	31.97	Refused	8.50
483	629	705	1,100	4	1,800	1	Drive/ride with someone	1	50.00	Yes	#NULL!	411011	16.97	\$60,000 - \$79,999	11.00
484	630	715	1,215	4	1,500	1	Drive/ride with someone	1	0.50	Yes	#NULL!	319011	16.78	\$40,000 - \$59,999	12.25
485	631	705	1,200	4	1,700	1	Drive/ride with someone	1	2.00	Yes	#NULL!	274031	20.03	Refused	12.00
486	632	705	1,130	4	1,430	1	Drive/ride with someone	1	5.00	Yes	#NULL!	112022	46.76	\$80,000 - \$99,999	11.50
487	633	705	930	4	1,530	1	Drive/ride with someone	1	25.00	Yes	#NULL!	493023	16.88	\$40,000 - \$59,999	9.50
488	634	705	1,115	4	1,430	3	Drive/ride with someone	1	5.00	Yes	#NULL!	132011	28.57	Refused	11.25
489	635	715	1,000	4	1,630	3	Drive/ride with someone	1	20.00	Yes	#NULL!	252021	23.72	\$60,000 - \$79,999	10.00
490	636	705	1,400	8	1,500	2	Walk/skateboard	2	0.50	Yes	#NULL!	472031	18.72	\$30,000 - \$39,999	14.00
491	637	705	900	4	1,530	1	Drive/ride with someone	1	15.00	Yes	#NULL!	353031	8.01	\$20,000 - \$29,999	9.00
492	638	705	1,000	8	1,515	3	Drive/ride with someone	1	10.00	Yes	#NULL!	193031	30.84	\$80,000 - \$99,999	10.00
493	639	705	1,400	8	1,515	7	Walk/skateboard	2	0.50	Yes	#NULL!	151021	33.47	\$60,000 - \$79,999	14.00
494	640	705	1,230	6	1,730	3	Drive/ride with someone	1	10.00	Yes	#NULL!	-1	#NULL!	Under \$20,000	12.50
495	641	705	1,300	8	1,530	3	Walk/skateboard	2	0.50	Yes	#NULL!	119051	22.27	\$100,000 - \$124,999	13.00
496	642	705	1,000	8	1,730	1	Drive/ride with someone	1	10.00	Yes	#NULL!	412031	9.86	Under \$20,000	10.00
497	643	705	1,515	9	1,615	2	Drive/ride with someone	1	1.00	Yes	#NULL!	395012	11.13	\$40,000 - \$59,999	15.25
498	644	705	1,400	6	1,600	1	Drive/ride with someone	1	15.00	Yes	#NULL!	113031	47.76	\$200,000 or more	14.00
499	645	705	1,245	4	1,700	3	Drive/ride with someone	1	15.00		#NULL!	-1	#NULL!	\$40,000 - \$59,999	12.75
500	646	628	1,330	8	1,620	3	Drive/ride with someone	1	5.00	Yes	#NULL!	272042	21.24	\$20,000 - \$29,999	13.50
501	647	628	1,615	6	1,630	5	Walk/skateboard	2	0.50	Yes	#NULL!	412031	9.86	Under \$20,000	16.25
502	648	628	1,000	4	1,700	1	Drive/ride with someone	1	25.00	Yes	#NULL!	411011	16.97	\$40,000 - \$59,999	10.00
503	649	628	1,215	9	1,415	7	Drive/ride with someone	1	7.00	Yes	#NULL!	411011	16.97	Refused	12.25
504	650	628	1,000	4	1,430	3	Drive/ride with someone	1	5.00	Yes	#NULL!	291021	68.69	Refused	10.00
505	651	628	1,415	4	1,545	7	Drive/ride with someone	1	0.50	Yes	#NULL!	291062	75.60	\$150,000 - \$174,999	14.25
506	652	628	1,430	4	1,800	3	Drive/ride with someone	1	2.00	Yes	#NULL!	231011	53.17	\$125,000 - \$149,999	14.50
507	653	628	1,330	4	1,500	1	Drive/ride with someone	1	3.00	Yes	#NULL!	273043	25.51	\$30,000 - \$39,999	13.50
508	654	628	1,500	4	1,800	1	Drive/ride with someone	1	20.00	Yes	#NULL!	252021	23.72	\$40,000 - \$59,999	15.00
509	655	628	1,200	4	1,600	1	Drive/ride with someone	1	15.00	Yes	#NULL!	419021	27.64	\$40,000 - \$59,999	12.00
510	656	628	1,545	4	1,700	6	Drive/ride with someone	1	2.00	Yes	#NULL!	413041	14.70	Refused	15.75
511	657	628	1,530	4	1,630	2	Drive/ride with someone	1	1.00	Yes	#NULL!	291126	25.10	\$60,000 - \$79,999	15.50

	A	B	E	F	G	H	K	L	N	R	S	T	U	Z	AI
1	id	date	q1	q1a	q2	q3	q4	q4	q6 (1-way miles)	q10	q10a	newq10a	h_median	q12	stime
512	658	628	1,600	4	1,645	2	Walk/skateboard	2	0.50	Yes	#NULL!	151051	36.30	\$80,000 - \$99,999	16.00
513	659	628	1,100	4	1,600	1	Drive/ride with someone	1	15.00	Yes	#NULL!	-1	#NULL!	\$30,000 - \$39,999	11.00
514	660	628	1,530	6	1,605	2	Walk/skateboard	2	0.50	Yes	#NULL!	372011	10.31	\$30,000 - \$39,999	15.50
515	661	131	1,320	4	1,530	1	Drive/ride with someone	1	10.00	Yes	#NULL!	291031	24.32	\$60,000 - \$79,999	13.33
516	662	131	1,100	8	1,530	1	Drive/ride with someone	1	15.00	Yes	#NULL!	353041	9.32	Under \$20,000	11.00
517	663	131	1,130	6	1,530	7	Drive/ride with someone	1	6.00	Yes	#NULL!	271013	20.51	Refused	11.50
518	664	223	1,100	4	1,500	3	Drive/ride with someone	1	6.00	Yes	#NULL!	419021	27.64	\$60,000 - \$79,999	11.00
519	665	223	1,400	4	1,500	5	Drive/ride with someone	1	7.00	Yes	#NULL!	395012	11.13	\$60,000 - \$79,999	14.00
520	666	223	1,515	1	1,600	2	Drive/ride with someone	1	2.00	Yes	#NULL!	291111	30.03	Refused	15.25
521	667	223	1,500	4	1,700	1	Drive/ride with someone	1	3.00	Yes	#NULL!	433071	11.35	\$20,000 - \$29,999	15.00
522	668	223	1,400	3	1,700	1	Drive/ride with someone	1	20.00	Yes	#NULL!	353031	8.01	\$20,000 - \$29,999	14.00
523	669	101	830	4	900	1	Drive/ride with someone	1	15.00	Yes	#NULL!	132011	28.57	Refused	8.50
524	670	101	700	8	1,030	3	Drive/ride with someone	1	6.00	Yes	#NULL!	274021	14.15	\$80,000 - \$99,999	7.00
525	671	116	930	4	1,100	1	Drive/ride with someone	1	20.00	Yes	#NULL!	333051	24.72	\$60,000 - \$79,999	9.50
526	672	116	1,000	4	1,530	1	Drive/ride with someone	1	30.00	Yes	#NULL!	472152	21.94	\$40,000 - \$59,999	10.00
527	673	110	930	4	1,100	1	Drive/ride with someone	1	3.00	Yes	#NULL!	353031	8.01	\$30,000 - \$39,999	9.50
528	674	101	915	4	1,000	2	Walk/skateboard	2	0.50	Yes	#NULL!	119051	22.27	\$30,000 - \$39,999	9.25
529	675	116	1,100	4	1,300	1	Drive/ride with someone	1	7.00	Yes	#NULL!	411011	16.97	\$80,000 - \$99,999	11.00
530	676	16	1,130	4	1,200	2	Drive/ride with someone	1	25.00	Yes	#NULL!	151031	41.07	\$80,000 - \$99,999	11.50
531	677	116	1,030	4	1,130	2	Walk/skateboard	2	1.00	Yes	#NULL!	271013	20.51	\$30,000 - \$39,999	10.50
532	678	116	1,115	4	1,200	1	Drive/ride with someone	1	2.00	Yes	#NULL!	192099	43.99	Refused	11.25
533	679	116	1,145	4	1,330	1	Drive/ride with someone	1	5.00	Yes	#NULL!	395011	11.56	\$30,000 - \$39,999	11.75
534	680	116	1,230	4	1,430	-1	Drive/ride with someone	1	15.00	Yes	#NULL!	426,012	19.16	Refused	12.50
535	681	131	930	4	1,230	1	Drive/ride with someone	1	15.00	Yes	#NULL!	372011	10.31	Under \$20,000	9.50
536	682	131	1,045	4	1,145	6	Drive/ride with someone	1	5.00	Yes	#NULL!	259041	10.67	\$20,000 - \$29,999	10.75
537	683	131	1,100	4	1,600	1	Drive/ride with someone	1	0.50	Yes	#NULL!	151021	33.47	\$60,000 - \$79,999	11.00
538	684	131	1,200	4	1,300	5	Drive/ride with someone	1	3.00	Yes	#NULL!	151021	33.47	\$60,000 - \$79,999	12.00
539	685	131	1,000	4	1,200	2	Drive/ride with someone	1	2.00	Yes	#NULL!	151081	34.18	Refused	10.00
540	686	131	1,100	4	1,630	1	Drive/ride with someone	1	0.50	Yes	#NULL!	231011	53.17	\$100,000 - \$124,999	11.00
541	687	131	1,130	4	1,600	1	Drive/ride with someone	1	25.00	Yes	#NULL!	537061	9.35	Refused	11.50
542	688	131	900	4	1,400	1	Drive/ride with someone	1	35.00	Yes	#NULL!	519061	15.02	\$40,000 - \$59,999	9.00
543	689	223	1,530	4	1,730	3	Walk/skateboard	2	0.50	No	#NULL!	#NULL!	#NULL!	Under \$20,000	15.50
544	690	131	1,200	8	1,400	3	Walk/skateboard	2	0.50	No	#NULL!	#NULL!	#NULL!	Under \$20,000	12.00
545	691	131	1,315	6	1,415	2	Walk/skateboard	2	0.50	No	#NULL!	#NULL!	#NULL!	Under \$20,000	13.25
546	692	223	1,200	4	1,430	1	Drive/ride with someone	1	8.00	No	#NULL!	#NULL!	#NULL!	\$30,000 - \$39,999	12.00
547	693	131	1,130	4	1,600	1	Drive/ride with someone	1	20.00	Yes	#NULL!	391021	16.78	\$125,000 - \$149,999	11.50
548	694	223	1,400	4	1,500	2	Walk/skateboard	2	0.50	No	#NULL!	#NULL!	#NULL!	Under \$20,000	14.00
549	695	223	1,400	6	1,500	2	Walk/skateboard	2	0.50	No	#NULL!	#NULL!	#NULL!	\$40,000 - \$59,999	14.00
550	696	223	1,415	8	1,530	2	Walk/skateboard	2	0.50	No	#NULL!	#NULL!	#NULL!	\$30,000 - \$39,999	14.25
551	697	223	1,430	4	1,600	1	Walk/skateboard	2	0.50	No	#NULL!	#NULL!	#NULL!	Under \$20,000	14.50
552	698	101	1,000	6	1,300	3	Drive/ride with someone	1	10.00	No	#NULL!	#NULL!	#NULL!	Under \$20,000	10.00
553	699	116	930	4	1,015	2	Walk/skateboard	2	0.50	No	#NULL!	#NULL!	#NULL!	\$20,000 - \$29,999	9.50
554	700	116	1,000	4	1,100	2	Drive/ride with someone	1	3.00	No	#NULL!	#NULL!	#NULL!	Under \$20,000	10.00
555	701	116	1,015	4	1,200	6	Walk/skateboard	2	0.50	No	#NULL!	#NULL!	#NULL!	Under \$20,000	10.25
556	702	116	1,030	4	1,100	2	Drive/ride with someone	1	20.00	No	#NULL!	#NULL!	#NULL!	\$30,000 - \$39,999	10.50
557	703	116	1,045	4	1,130	2	Walk/skateboard	2	0.50	No	#NULL!	#NULL!	#NULL!	Under \$20,000	10.75
558	704	110	1,045	4	1,330	1	Drive/ride with someone	1	3.00	No	#NULL!	#NULL!	#NULL!	Under \$20,000	10.75
559	705	116	1,210	4	1,400	1	Drive/ride with someone	1	24.00	No	#NULL!	#NULL!	#NULL!	Under \$20,000	12.17
560	706	131	1,045	4	1,145	1	Drive/ride with someone	1	5.00	No	#NULL!	#NULL!	#NULL!	\$30,000 - \$39,999	10.75
561	707	131	1,030	4	1,215	1	Drive/ride with someone	1	25.00	No	#NULL!	#NULL!	#NULL!	Under \$20,000	10.50
562	708	131	930	4	1,230	1	Drive/ride with someone	1	25.00	Yes	#NULL!	5	#NULL!	\$40,000 - \$59,999	9.50

	A	B	E	F	G	H	K	L	N	R	S	T	U	Z	AI
1	id	date	q1	q1a	q2	q3	q4	q4	q6 (1-way miles)	q10	q10a	newq10a	h_median	q12	stime
563	709	131	1,215	6	1,245	2	Walk/skateboard	2	0.50	No		#NULL!	#NULL!	Under \$20,000	12.25
564	710	131	1,230	4	1,330	2	Walk/skateboard	2	0.50	No		#NULL!	#NULL!	\$30,000 - \$39,999	12.50
565															
566															
567															
568															
569															
570															
571															
572															
573															
574															
575															
576															
577															
578															
579															
580															
581															
582															
583															

	A	AJ	BC	BF	BH	BJ	BP	BQ	BR	BV	BW	BY	CC
1	id	etime	Mid-point Income	dtimfac	drivtim	hourate	Filter hourate	h_median (temp)	1/3 newrate	Interim altcost formula	Filter - altcost (must respond to Q4)	Winsorized altcost	Notes
2	1	11.50	#NULL!	30.00	0.50	#NULL!			#VALUE!	#VALUE!	#VALUE!		
3	2	11.00	50,000.00	1.50	0.60	24.04	24.04		8.01	17.77	17.77	17.77	
4	3	15.00	35,000.00	30.00	0.50	16.83	16.83		5.61	2.80	2.80	2.80	
5	4	11.50	187,500.00	2.00	0.27	90.14	90.14		30.05	12.33	12.33	12.33	
6	5	12.50	90,000.00	2.00	0.33	43.27	43.27		14.42	10.21	10.21	10.21	
7	6	13.00	212,500.00	2.00	0.13	102.16	102.16		34.05	6.70	6.70	6.70	
8	7	16.00	#NULL!	1.50	0.35	#NULL!			#VALUE!	#VALUE!	#VALUE!		
9	8	11.33	#NULL!	2.00	0.20	#NULL!			#VALUE!	#VALUE!	#VALUE!		
10	9	13.00	#NULL!	30.00	0.50	#NULL!			#VALUE!	#VALUE!	#VALUE!		
11	10	12.00	35,000.00	2.00	0.33	16.83	16.83		5.61	7.27	7.27	7.27	
12	11	12.50	137,500.00	30.00	0.50	66.11	66.11		22.04	11.02	11.02	11.02	
13	12	11.67	#NULL!	30.00	0.50	#NULL!			#VALUE!	#VALUE!	#VALUE!		
14	13	11.75	50,000.00	2.00	0.13	24.04	24.04		8.01	3.23	3.23	3.23	
15	14	12.75	90,000.00	2.00	0.07	43.27	43.27		14.42	2.04	2.04	2.04	
16	15	13.50	50,000.00	1.50	0.75	24.04	24.04		8.01	22.21	22.21	22.21	
17	16	13.00	25,000.00	1.50	0.75	12.02	12.02		4.01	19.20	19.20	19.20	
18	17	12.50	187,500.00	1.50	#VALUE!	90.14	90.14		30.05	#VALUE!	#VALUE!		
19	18	16.50	#NULL!	1.50	0.75	#NULL!			#VALUE!	#VALUE!	#VALUE!		
20	19	13.25	137,500.00	2.00	0.13	66.11	66.11		22.04	5.10	5.10	5.10	
21	20	14.00	50,000.00	1.50	0.50	24.04	24.04		8.01	14.81	14.81	14.81	
22	21	13.00	15,000.00	1.50	0.90	7.21	7.21		2.40	21.60	21.60	21.60	Re: Income mid-point
23	22	#NULL!	35,000.00	2.00	0.07	16.83	16.83		5.61	1.45	1.45	1.45	All others at \$5,000 increments, therefore set to \$15,000.
24	23	14.00	112,500.00	2.00	0.27	54.09	54.09		18.03	9.13	9.13	9.13	
25	24	13.00	35,000.00	1.50	1.00	16.83	16.83		5.61	27.21	27.21	27.21	
26	25	16.00	112,500.00	2.00	0.33	54.09	54.09		18.03	11.41	11.41	11.41	
27	26	14.50	50,000.00	2.00	0.13	24.04	24.04		8.01	3.23	3.23	3.23	
28	27	13.50	112,500.00	1.50	1.00	54.09	54.09		18.03	39.63	39.63	39.63	
29	28	13.25	50,000.00	30.00	0.50	24.04	24.04		8.01	4.01	4.01	4.01	
30	29	13.25	#NULL!	30.00	0.50	#NULL!			#VALUE!	#VALUE!	#VALUE!		
31	30	15.00	#NULL!	30.00	0.50	#NULL!			#VALUE!	#VALUE!	#VALUE!		
32	31	9.00	90,000.00	30.00	0.50	43.27	43.27		14.42	7.21	7.21	7.21	
33	32	9.25	162,500.00	30.00	0.50	78.13	78.13		26.04	13.02	13.02	13.02	
34	33	9.25	25,000.00	7.50	0.50	12.02	12.02		4.01	7.00	7.00	7.00	
35	34	18.00	70,000.00	1.50	2.00	33.65	33.65		11.22	65.64	65.64	65.64	
36	35	9.75	70,000.00	2.00	0.03	33.65	33.65		11.22	0.91	0.91	0.91	OK
37	36	16.00	50,000.00	1.50	5.00	24.04	24.04		8.01	148.06	148.06	69.35	Winsorize
38	37	9.50	15,000.00	2.00	0.33	7.21	7.21		2.40	6.20	6.20	6.20	
39	38	11.50	#NULL!	1.50	0.90	#NULL!			#VALUE!	#VALUE!	#VALUE!		
40	39	10.00	#NULL!	2.00	0.13	#NULL!			#VALUE!	#VALUE!	#VALUE!		
41	40	10.00	#NULL!	30.00	1.00	#NULL!			#VALUE!	#VALUE!	#VALUE!		
42	41	10.50	#NULL!	1.50	1.00	#NULL!			#VALUE!	#VALUE!	#VALUE!		
43	42	12.00	#NULL!	1.50	#VALUE!	#NULL!			#VALUE!	#VALUE!	#VALUE!		
44	43	10.50	35,000.00	2.00	0.33	16.83	16.83		5.61	7.27	7.27	7.27	
45	44	10.50	#NULL!	30.00	0.50	#NULL!			#VALUE!	#VALUE!	#VALUE!		
46	45	12.00	15,000.00	2.00	0.20	7.21	7.21		2.40	3.72	3.72	3.72	
47	46	14.50	70,000.00	1.50	1.50	33.65	33.65		11.22	49.23	49.23	49.23	
48	47	12.50	35,000.00	1.50	1.10	16.83	16.83		5.61	29.93	29.93	29.93	
49	48	12.50	#NULL!	2.00	0.33	#NULL!			#VALUE!	#VALUE!	#VALUE!		
50	49	13.00	15,000.00	1.50	0.75	7.21	7.21		2.40	18.00	18.00	18.00	
51	50	11.25	137,500.00	2.00	0.33	66.11	66.11		22.04	12.75	12.75	12.75	
52	51	13.00	15,000.00	30.00	0.50	7.21	7.21		2.40	1.20	1.20	1.20	

	A	AJ	BC	BF	BH	BJ	BP	BQ	BR	BV	BW	BY	CC
1	id	etime	Mid-point Income	dtimfac	drivtim	hourate	Filter hourate	h_median (temp)	1/3 newrate	Interim altcost formula	Filter - altcost (must respond to Q4)	Winsorized altcost	Notes
53	52	11.50	#NULL!	30.00	0.50	#NULL!			#VALUE!	#VALUE!	#VALUE!		
54	53	11.75	162,500.00	1.50	0.35	78.13	78.13		26.04	16.67	16.67	16.67	
55	54	14.00	#NULL!	2.00	0.27	#NULL!			#VALUE!	#VALUE!	#VALUE!		
56	55	12.00	50,000.00	1.50	1.50	24.04	24.04		8.01	44.42	44.42	44.42	
57	56	12.00	#NULL!	1.50	0.90	#NULL!			#VALUE!	#VALUE!	#VALUE!		
58	57	13.00	187,500.00	30.00	0.50	90.14	90.14		30.05	15.02	15.02	15.02	
59	58	14.50	112,500.00	30.00	1.00	54.09	54.09		18.03	18.03	18.03	18.03	
60	59	13.00	#NULL!	2.00	0.13	#NULL!			#VALUE!	#VALUE!	#VALUE!		
61	60	13.00	50,000.00	1.50	0.40	24.04	24.04		8.01	11.85	11.85	11.85	
62	61	13.25	25,000.00	7.50	0.50	12.02	12.02		4.01	7.00	7.00	7.00	
63	62	13.00	70,000.00	7.50	0.25	33.65	33.65		11.22	2.80	2.80	2.80	
64	63	13.25	#NULL!	1.50	#VALUE!	#NULL!			#VALUE!	#VALUE!	#VALUE!		
65	64	14.00	70,000.00	30.00	0.50	33.65	33.65		11.22	5.61	5.61	5.61	
66	65	13.50	#NULL!	1.50	0.50	#NULL!			#VALUE!	#VALUE!	#VALUE!		
67	66	13.50	212,500.00	30.00	0.50	102.16	102.16		34.05	17.03	17.03	17.03	
68	67	13.50	70,000.00	30.00	1.00	33.65	33.65		11.22	11.22	11.22	11.22	
69	68	16.00	90,000.00	1.50	1.00	43.27	43.27		14.42	36.02	36.02	36.02	
70	69	15.00	#NULL!	2.00	0.13	#NULL!			#VALUE!	#VALUE!	#VALUE!		
71	70	13.50	#NULL!	7.50	0.50	#NULL!			#VALUE!	#VALUE!	#VALUE!		
72	71	14.00	90,000.00	30.00	0.50	43.27	43.27		14.42	7.21	7.21	7.21	
73	72	14.00	#NULL!	30.00	0.50	#NULL!			#VALUE!	#VALUE!	#VALUE!		
74	73	13.67	25,000.00	30.00	0.50	12.02	12.02		4.01	2.00	2.00	2.00	
75	74	13.75	137,500.00	30.00	0.50	66.11	66.11		22.04	11.02	11.02	11.02	
76	75	13.75	90,000.00	30.00	0.50	43.27	43.27		14.42	7.21	7.21	7.21	
77	76	14.00	#NULL!	2.00	0.20	#NULL!			#VALUE!	#VALUE!	#VALUE!		
78	77	14.00	212,500.00	30.00	1.00	102.16	102.16		34.05	34.05	34.05	34.05	
79	78	14.25	112,500.00	30.00	0.50	54.09	54.09		18.03	9.01	9.01	9.01	
80	79	14.25	#NULL!	2.00	0.13	#NULL!			#VALUE!	#VALUE!	#VALUE!		
81	80	14.50	70,000.00	1.50	0.50	33.65	33.65		11.22	16.41	16.41	16.41	
82	81	14.50	#NULL!	30.00	1.00	#NULL!			#VALUE!	#VALUE!	#VALUE!		
83	82	14.75	#NULL!	30.00	0.50	#NULL!			#VALUE!	#VALUE!	#VALUE!		
84	83	15.00	137,500.00	2.00	0.13	66.11	66.11		22.04	5.10	5.10	5.10	
85	84	15.00	#NULL!	30.00	0.50	#NULL!			#VALUE!	#VALUE!	#VALUE!		
86	85	15.25	90,000.00	30.00	1.00	43.27	43.27		14.42	14.42	14.42	14.42	
87	86	15.25	112,500.00	30.00	0.50	54.09	54.09		18.03	9.01	9.01	9.01	
88	87	15.25	#NULL!	2.00	0.33	#NULL!			#VALUE!	#VALUE!	#VALUE!		
89	88	15.33	70,000.00	30.00	1.00	33.65	33.65		11.22	11.22	11.22	11.22	
90	89	15.50	#NULL!	30.00	0.50	#NULL!			#VALUE!	#VALUE!	#VALUE!		
91	90	15.50	70,000.00	1.50	0.35	33.65	33.65		11.22	11.49	11.49	11.49	
92	91	15.50	162,500.00	30.00	0.50	78.13	78.13		26.04	13.02	13.02	13.02	
93	92	15.75	50,000.00	7.50	0.75	24.04	24.04		8.01	6.01	6.01	6.01	
94	93	12.25	70,000.00	2.00	0.20	33.65	33.65		11.22	5.48	5.48	5.48	
95	94	13.50	#NULL!	1.50	0.75	#NULL!			#VALUE!	#VALUE!	#VALUE!		
96	95	13.75	90,000.00	2.00	0.27	43.27	43.27		14.42	8.17	8.17	8.17	
97	96	12.00	35,000.00	2.00	0.13	16.83	16.83		5.61	2.91	2.91	2.91	
98	97	11.00	#NULL!	30.00	0.50	#NULL!			#VALUE!	#VALUE!	#VALUE!		
99	98	12.50	35,000.00	7.50	3.00	16.83	16.83		5.61	21.83	21.83	21.83	
100	99	13.50	70,000.00	2.00	0.33	33.65	33.65		11.22	9.14	9.14	9.14	
101	100	11.50	#NULL!	30.00	0.50	#NULL!			#VALUE!	#VALUE!	#VALUE!		
102	101	11.25	35,000.00	2.00	0.33	16.83	16.83		5.61	7.27	7.27	7.27	
103	102	11.25	#NULL!	1.50	1.00	#NULL!			#VALUE!	#VALUE!	#VALUE!		



	A	AJ	BC	BF	BH	BJ	BP	BQ	BR	BV	BW	BY	CC
1	id	etime	Mid-point Income	dtimfac	drivtim	hourate	Filter hourate	h_median (temp)	1/3 newrate	Interim altcost formula	Filter - altcost (must respond to Q4)	Winsorized altcost	Notes
104	103	16.00	50,000.00	2.00	0.40	24.04	24.04		8.01	9.69	9.69	9.69	
105	104	13.00	15,000.00	2.00	0.03	7.21	7.21		2.40	0.62	0.62	0.62	OK
106	105	14.50	#NULL!	1.50	0.75	#NULL!			#VALUE!	#VALUE!	#VALUE!		
107	106	11.50	#NULL!	30.00	0.50	#NULL!			#VALUE!	#VALUE!	#VALUE!		
108	107	12.00	#NULL!	2.00	0.13	#NULL!			#VALUE!	#VALUE!	#VALUE!		
109	108	13.00	#NULL!	2.00	0.27	#NULL!			#VALUE!	#VALUE!	#VALUE!		
110	109	13.00	50,000.00	7.50	1.25	24.04	24.04		8.01	15.02	15.02	15.02	
111	110	12.50	70,000.00	1.50	0.40	33.65	33.65		11.22	13.13	13.13	13.13	
112	111	13.50	15,000.00	2.00	0.13	7.21	7.21		2.40	2.48	2.48	2.48	
113	112	16.50	15,000.00	2.00	0.20	7.21	7.21		2.40	3.72	3.72	3.72	
114	113	13.00	25,000.00	2.00	0.33	12.02	12.02		4.01	6.74	6.74	6.74	
115	114	14.50	#NULL!	1.50	0.50	#NULL!			#VALUE!	#VALUE!	#VALUE!		
116	115	13.50	15,000.00	30.00	0.50	7.21	7.21		2.40	1.20	1.20	1.20	
117	116	13.75	90,000.00	30.00	0.50	43.27	43.27		14.42	7.21	7.21	7.21	
118	117	13.75	50,000.00	2.00	0.40	24.04	24.04		8.01	9.69	9.69	9.69	
119	118	14.00	15,000.00	7.50	0.25	7.21	7.21		2.40	0.60	0.60	0.60	Winsorize
120	119	11.00	#NULL!	#NULL!	#NULL!	#NULL!			#VALUE!	#NULL!	#NULL!		
121	120	12.00	90,000.00	2.00	0.33	43.27	43.27		14.42	10.21	10.21	10.21	
122	121	11.00	#NULL!	#NULL!	#NULL!	#NULL!			#VALUE!	#NULL!	#NULL!		
123	122	9.25	162,500.00	30.00	0.50	78.13	78.13		26.04	13.02	13.02	13.02	
124	123	10.00	90,000.00	30.00	0.50	43.27	43.27		14.42	7.21	7.21	7.21	
125	124	9.50	50,000.00	30.00	0.50	24.04	24.04		8.01	4.01	4.01	4.01	
126	125	9.50	15,000.00	1.50	0.50	7.21	7.21		2.40	12.00	12.00	12.00	
127	126	9.75	70,000.00	1.50	0.40	33.65	33.65		11.22	13.13	13.13	13.13	
128	127	9.75	#NULL!	30.00	0.50	#NULL!			#VALUE!	#VALUE!	#VALUE!		
129	128	10.00	#NULL!	1.50	0.40	#NULL!			#VALUE!	#VALUE!	#VALUE!		
130	129	10.00	90,000.00	1.50	0.40	43.27	43.27		14.42	14.41	14.41	14.41	
131	130	10.50	70,000.00	30.00	0.50	33.65	33.65		11.22	5.61	5.61	5.61	
132	131	10.50	15,000.00	2.00	0.33	7.21	7.21		2.40	6.20	6.20	6.20	
133	132	11.50	#NULL!	1.50	0.35	#NULL!			#VALUE!	#VALUE!	#VALUE!		
134	133	11.00	137,500.00	30.00	#VALUE!	66.11	66.11		22.04	#VALUE!	#VALUE!		
135	134	11.00	35,000.00	7.50	2.00	16.83	16.83		5.61	16.22	16.22	16.22	
136	135	11.00	50,000.00	#NULL!	#NULL!	24.04	24.04		8.01	#NULL!	#NULL!		
137	136	13.00	#NULL!	2.00	0.13	#NULL!			#VALUE!	#VALUE!	#VALUE!		
138	137	11.25	35,000.00	2.00	0.33	16.83	16.83		5.61	7.27	7.27	7.27	
139	138	13.00	#NULL!	2.00	0.27	#NULL!			#VALUE!	#VALUE!	#VALUE!		
140	139	12.50	35,000.00	2.00	0.07	16.83	16.83		5.61	1.45	1.45	1.45	
141	140	11.50	90,000.00	30.00	0.50	43.27	43.27		14.42	7.21	7.21	7.21	
142	141	11.50	112,500.00	2.00	0.20	54.09	54.09		18.03	6.85	6.85	6.85	
143	142	12.00	90,000.00	1.50	0.60	43.27	43.27		14.42	21.61	21.61	21.61	
144	143	12.00	15,000.00	30.00	0.50	7.21	7.21		2.40	1.20	1.20	1.20	
145	144	12.00	50,000.00	1.50	0.75	24.04	24.04		8.01	22.21	22.21	22.21	
146	145	11.00	90,000.00	30.00	#VALUE!	43.27	43.27		14.42	#VALUE!	#VALUE!		
147	146	11.67	50,000.00	#NULL!	#NULL!	24.04	24.04		8.01	#NULL!	#NULL!		
148	147	13.00	#NULL!	1.50	#VALUE!	#NULL!			#VALUE!	#VALUE!	#VALUE!		
149	148	13.00	137,500.00	2.00	0.07	66.11	66.11		22.04	2.55	2.55	2.55	
150	149	9.00	#NULL!	2.00	0.27	#NULL!			#VALUE!	#VALUE!	#VALUE!		
151	150	10.00	70,000.00	1.50	0.50	33.65	33.65		11.22	16.41	16.41	16.41	
152	151	13.00	187,500.00	2.00	0.13	90.14	90.14		30.05	6.17	6.17	6.17	
153	152	9.50	25,000.00	2.00	0.33	12.02	12.02		4.01	6.74	6.74	6.74	
154	153	12.00	#NULL!	2.00	0.33	#NULL!			#VALUE!	#VALUE!	#VALUE!		

	A	AJ	BC	BF	BH	BJ	BP	BQ	BR	BV	BW	BY	CC
1	id	etime	Mid-point Income	dtimfac	drivtim	hourate	Filter hourate	h_median (temp)	1/3 newhrate	Interim altcost formula	Filter - altcost (must respond to Q4)	Winsorized altcost	Notes
155	154	13.00	70,000.00	2.00	0.20	33.65	33.65		11.22	5.48	5.48	5.48	
156	155	13.00	90,000.00	2.00	0.13	43.27	43.27		14.42	4.08	4.08	4.08	
157	156	11.00	50,000.00	1.50	0.75	24.04	24.04		8.01	22.21	22.21	22.21	
158	157	9.00	90,000.00	1.50	0.75	43.27	43.27		14.42	27.02	27.02	27.02	
159	158	17.00	#NULL!	1.50	0.75	#NULL!			#VALUE!	#VALUE!	#VALUE!		
160	159	17.00	50,000.00	1.50	0.50	24.04	24.04		8.01	14.81	14.81	14.81	
161	160	17.00	50,000.00	1.50	0.75	24.04	24.04		8.01	22.21	22.21	22.21	
162	161	18.00	112,500.00	1.50	0.50	54.09	54.09		18.03	19.81	19.81	19.81	
163	162	17.50	35,000.00	1.50	1.00	16.83	16.83		5.61	27.21	27.21	27.21	
164	163	17.25	35,000.00	2.00	0.33	16.83	16.83		5.61	7.27	7.27	7.27	
165	164	15.75	#NULL!	1.50	0.50	#NULL!			#VALUE!	#VALUE!	#VALUE!		
166	165	15.50	70,000.00	7.50	1.25	33.65	33.65		11.22	14.02	14.02	14.02	
167	166	16.50	50,000.00	2.00	0.33	24.04	24.04		8.01	8.07	8.07	8.07	
168	167	16.50	90,000.00	30.00	0.50	43.27	43.27		14.42	7.21	7.21	7.21	
169	168	16.50	162,500.00	1.50	0.50	78.13	78.13		26.04	23.82	23.82	23.82	
170	169	17.00	#NULL!	1.50	0.75	#NULL!			#VALUE!	#VALUE!	#VALUE!		
171	170	16.25	35,000.00	2.00	0.27	16.83	16.83		5.61	5.82	5.82	5.82	
172	171	16.50	70,000.00	2.00	0.33	33.65	33.65		11.22	9.14	9.14	9.14	
173	172	16.00	212,500.00	1.50	#VALUE!	102.16	102.16		34.05	#VALUE!	#VALUE!		
174	173	16.00	50,000.00	1.50	1.00	24.04	24.04		8.01	29.61	29.61	29.61	
175	174	17.00	70,000.00	2.00	0.13	33.65	33.65		11.22	3.66	3.66	3.66	
176	175	17.00	137,500.00	1.50	0.50	66.11	66.11		22.04	21.82	21.82	21.82	
177	176	16.50	112,500.00	30.00	0.50	54.09	54.09		18.03	9.01	9.01	9.01	
178	177	17.00	#NULL!	1.50	0.75	#NULL!			#VALUE!	#VALUE!	#VALUE!		
179	178	17.00	15,000.00	30.00	0.50	7.21	7.21		2.40	1.20	1.20	1.20	
180	179	17.50	162,500.00	2.00	0.20	78.13	78.13		26.04	8.45	8.45	8.45	
181	180	16.75	15,000.00	30.00	0.50	7.21	7.21		2.40	1.20	1.20	1.20	
182	181	19.00	15,000.00	30.00	0.50	7.21	7.21		2.40	1.20	1.20	1.20	
183	182	16.50	90,000.00	2.00	0.27	43.27	43.27		14.42	8.17	8.17	8.17	
184	183	16.00	15,000.00	2.00	0.07	7.21	7.21		2.40	1.24	1.24	1.24	
185	184	15.75	90,000.00	30.00	0.50	43.27	43.27		14.42	7.21	7.21	7.21	
186	185	16.00	15,000.00	2.00	0.27	7.21	7.21		2.40	4.96	4.96	4.96	
187	186	16.00	#NULL!	#NULL!	#NULL!	#NULL!			#VALUE!	#NULL!	#NULL!		
188	187	8.00	35,000.00	2.00	0.27	16.83	16.83	21.94	6.46	6.04	6.04	6.04	
189	188	8.00	50,000.00	30.00	0.50	24.04	24.04		8.01	4.01	4.01	4.01	
190	189	9.00	70,000.00	30.00	0.50	33.65	33.65	38.58	12.04	6.02	6.02	6.02	
191	190	9.00	35,000.00	2.00	0.07	16.83	16.83	25.10	6.99	1.55	1.55	1.55	
192	191	10.00	15,000.00	1.50	0.75	7.21	7.21	7.90	2.52	18.09	18.09	18.09	
193	192	9.08	15,000.00	30.00	0.50	7.21	7.21		2.40	1.20	1.20	1.20	
194	193	9.25	35,000.00	2.00	0.40	16.83	16.83	24.81	6.94	9.26	9.26	9.26	
195	194	11.00	70,000.00	2.00	0.33	33.65	33.65	9.59	7.21	7.80	7.80	7.80	
196	195	10.25	15,000.00	30.00	0.50	7.21	7.21		2.40	1.20	1.20	1.20	
197	196	10.75	35,000.00	30.00	0.50	16.83	16.83	11.13	4.66	2.33	2.33	2.33	
198	197	10.75	15,000.00	#NULL!	#NULL!	7.21	7.21		2.40	#NULL!	#NULL!		
199	198	12.00	112,500.00	1.50	0.50	54.09	54.09	40.71	15.80	18.70	18.70	18.70	
200	199	11.50	#NULL!	2.00	0.33	#NULL!			#VALUE!	#VALUE!	#VALUE!		
201	200	12.00	#NULL!	1.50	2.50	#NULL!		8.49	2.83	61.08	61.08	61.08	
202	201	12.50	35,000.00	1.50	0.60	16.83	16.83		5.61	16.33	16.33	16.33	
203	202	14.25	70,000.00	1.50	1.50	33.65	33.65	28.35	10.33	47.90	47.90	47.90	
204	203	15.00	25,000.00	1.50	0.50	12.02	12.02	19.37	5.23	13.42	13.42	13.42	
205	204	14.00	15,000.00	30.00	0.50	7.21	7.21		2.40	1.20	1.20	1.20	

	A	AJ	BC	BF	BH	BJ	BP	BQ	BR	BV	BW	BY	CC
1	id	etime	Mid-point Income	dtimfac	drivtim	hourate	Filter hourate	h_median (temp)	1/3 newrate	Interim altcost formula	Filter - altcost (must respond to Q4)	Winsorized altcost	Notes
206	205	15.50	50,000.00	2.00	0.33	24.04	24.04		8.01	8.07	8.07	8.07	
207	206	14.50	25,000.00	1.50	1.25	12.02	12.02		4.01	32.01	32.01	32.01	
208	207	16.00	#NULL!	2.00	0.13	#NULL!			#VALUE!	#VALUE!	#VALUE!		
209	208	16.00	90,000.00	2.00	0.33	43.27	43.27	53.17	16.07	10.76	10.76	10.76	
210	209	14.75	35,000.00	30.00	0.50	16.83	16.83		5.61	2.80	2.80	2.80	
211	210	14.50	25,000.00	1.50	0.35	12.02	12.02	9.31	3.55	8.80	8.80	8.80	
212	211	15.00	70,000.00	2.00	0.40	33.65	33.65	29.62	10.55	10.70	10.70	10.70	
213	212	15.00	90,000.00	30.00	0.50	43.27	43.27	25.10	11.39	5.70	5.70	5.70	
214	213	16.00	15,000.00	2.00	0.27	7.21	7.21		2.40	4.96	4.96	4.96	
215	214	13.00	50,000.00	1.50	0.75	24.04	24.04	16.97	6.83	21.33	21.33	21.33	
216	215	15.50	#NULL!	1.50	0.50	#NULL!		30.26	10.09	15.84	15.84	15.84	
217	216	12.00	70,000.00	2.00	0.27	33.65	33.65	9.86	7.25	6.25	6.25	6.25	
218	217	16.00	50,000.00	2.00	0.13	24.04	24.04	16.97	6.83	0.91	na		Excluded
219	218	16.00	90,000.00	1.50	2.50	43.27	43.27	22.27	10.92	81.31	81.31	69.35	Winsorize
220	219	12.00	112,500.00	1.50	1.00	54.09	54.09	47.10	16.86	38.46	38.46	38.46	
221	220	16.75	112,500.00	2.00	0.20	54.09	54.09	33.20	14.55	6.15	6.15	6.15	
222	221	15.75	90,000.00	30.00	0.50	43.27	43.27	46.83	15.02	7.51	7.51	7.51	
223	222	17.00	#NULL!	7.50	0.13	#NULL!		34.18	11.39	1.42	1.42	1.42	
224	223	11.00	50,000.00	7.50	0.25	24.04	24.04	11.13	5.86	1.47	1.47	1.47	
225	224	12.00	90,000.00	1.50	0.50	43.27	43.27	14.37	9.61	15.60	15.60	15.60	
226	225	14.00	137,500.00	1.50	#VALUE!	66.11	66.11	47.76	18.98	#VALUE!	#VALUE!		
227	226	16.00	#NULL!	30.00	0.50	#NULL!		28.57	9.52	4.76	4.76	4.76	
228	227	15.50	137,500.00	2.00	0.10	66.11	66.11	53.69	19.97	3.62	3.62	3.62	
229	228	18.50	35,000.00	2.00	0.33	16.83	16.83	11.56	4.73	6.98	6.98	6.98	
230	229	16.75	#NULL!	2.00	0.13	#NULL!		53.17	17.72	4.52	4.52	4.52	
231	230	17.00	25,000.00	30.00	0.50	12.02	12.02	9.86	3.65	1.82	1.82	1.82	
232	231	16.75	50,000.00	1.50	1.25	24.04	24.04	24.72	8.13	37.16	37.16	37.16	
233	232	17.50	70,000.00	30.00	0.50	33.65	33.65	21.84	9.25	4.62	4.62	4.62	
234	233	null	50,000.00	1.50	1.00	24.04	24.04	10.36	5.73	27.33	27.33	27.33	
235	234	15.50	25,000.00	30.00	0.50	12.02	12.02	8.49	3.42	1.71	1.71	1.71	
236	235	15.50	50,000.00	2.00	0.27	24.04	24.04	13.96	6.33	6.01	6.01	6.01	
237	236	16.00	35,000.00	2.00	0.20	16.83	16.83	11.13	4.66	4.17	4.17	4.17	
238	237	16.00	50,000.00	1.50	1.00	24.04	24.04		8.01	29.61	29.61	29.61	
239	238	14.50	187,500.00	2.00	0.07	90.14	90.14	27.64	19.63	2.39	2.39	2.39	
240	239	14.00	15,000.00	7.50	0.25	7.21	7.21	9.12	2.72	0.68	0.68	0.68	
241	240	13.00	#NULL!	30.00	0.50	#NULL!		24.68	8.23	4.11	4.11	4.11	
242	241	15.00	90,000.00	2.00	0.33	43.27	43.27	28.57	11.97	9.39	9.39	9.39	
243	242	12.75	50,000.00	1.50	0.50	24.04	24.04	24.32	8.06	14.83	14.83	14.83	
244	243	12.75	50,000.00	1.50	1.00	24.04	24.04	8.01	5.34	26.94	26.94	26.94	
245	244	13.33	25,000.00	2.00	0.20	12.02	12.02	8.49	3.42	3.92	3.92	3.92	
246	245	16.00	#NULL!	1.50	0.75	#NULL!		27.95	9.32	23.19	23.19	23.19	
247	246	14.50	50,000.00	1.50	0.40	24.04	24.04	23.37	7.90	11.80	11.80	11.80	
248	247	13.00	50,000.00	2.00	0.33	24.04	24.04	19.30	7.22	7.81	7.81	7.81	
249	248	12.25	70,000.00	2.00	0.33	33.65	33.65	24.65	9.72	8.64	8.64	8.64	
250	249	13.00	70,000.00	7.50	1.00	33.65	33.65	30.03	10.61	10.61	10.61	10.61	
251	250	13.00	50,000.00	2.00	0.13	24.04	24.04	14.15	6.36	3.01	3.01	3.01	
252	251	13.75	35,000.00	2.00	0.20	16.83	16.83	15.85	5.45	4.33	4.33	4.33	
253	252	16.00	#NULL!	1.50	1.25	#NULL!		23.90	7.97	36.96	36.96	36.96	
254	253	15.00	25,000.00	2.00	0.40	12.02	12.02	8.49	3.42	1.37	na		Excluded
255	254	15.50	50,000.00	1.50	1.00	24.04	24.04	30.03	9.01	30.61	30.61	30.61	
256	255	15.00	#NULL!	1.50	0.40	#NULL!		14.15	4.72	10.53	10.53	10.53	

	A	AJ	BC	BF	BH	BJ	BP	BQ	BR	BV	BW	BY	CC
1	id	etime	Mid-point Income	dtimfac	drivtim	hourate	Filter hourate	h_ median (temp)	1/3 newrate	Interim altcost formula	Filter - altcost (must respond to Q4)	Winsorized altcost	Notes
257	256	16.00	70,000.00	1.50	0.50	33.65	33.65	41.07	12.45	17.03	17.03	17.03	
258	257	16.00	90,000.00	30.00	2.00	43.27	43.27	25.10	11.39	22.79	22.79	22.79	
259	258	16.00	25,000.00	30.00	1.00	12.02	12.02	22.18	5.70	5.70	5.70	5.70	
260	259	16.50	#NULL!	30.00	0.50	#NULL!		28.57	9.52	4.76	4.76	4.76	
261	260	13.00	#NULL!	2.00	0.33	#NULL!			#VALUE!	#VALUE!	#VALUE!		
262	261	13.50	112,500.00	1.50	1.75	54.09	54.09		18.03	69.35	69.35	69.35	69.35 OK
263	262	13.25	50,000.00	1.50	1.00	24.04	24.04	15.85	6.65	28.25	28.25	28.25	28.25
264	263	14.00	35,000.00	1.50	1.00	16.83	16.83	16.19	5.50	27.10	27.10	27.10	27.10
265	264	15.00	35,000.00	1.50	0.90	16.83	16.83	21.94	6.46	25.26	25.26	25.26	25.26
266	265	14.25	25,000.00	1.50	1.50	12.02	12.02	13.27	4.21	38.72	38.72	38.72	38.72
267	266	14.75	70,000.00	30.00	0.50	33.65	33.65	36.30	11.66	5.83	5.83	5.83	5.83
268	267	15.50	70,000.00	2.00	0.27	33.65	33.65	30.03	10.61	7.15	7.15	7.15	7.15
269	268	15.50	162,500.00	30.00	0.50	78.13	78.13	75.60	25.62	12.81	12.81	12.81	12.81
270	269	16.00	35,000.00	1.50	0.50	16.83	16.83	19.01	5.97	13.79	13.79	13.79	13.79
271	270	16.50	#NULL!	30.00	0.50	#NULL!		29.50	9.83	4.92	4.92	4.92	4.92
272	271	17.00	35,000.00	1.50	0.35	16.83	16.83	14.15	5.16	9.37	9.37	9.37	9.37
273	272	16.75	50,000.00	1.50	0.40	24.04	24.04	21.84	7.65	11.70	11.70	11.70	11.70
274	273	16.50	35,000.00	2.00	0.20	16.83	16.83		5.61	4.36	4.36	4.36	4.36
275	274	8.50	90,000.00	30.00	0.50	43.27	43.27	30.98	12.37	6.19	6.19	6.19	6.19
276	275	11.00	137,500.00	2.00	0.13	66.11	66.11	75.60	23.62	5.31	5.31	5.31	5.31
277	276	11.50	35,000.00	1.50	1.50	16.83	16.83	8.49	4.22	38.73	38.73	38.73	38.73
278	277	10.25	162,500.00	30.00	0.50	78.13	78.13	75.60	25.62	12.81	12.81	12.81	12.81
279	278	10.75	35,000.00	1.50	1.00	16.83	16.83	11.13	4.66	26.26	26.26	26.26	26.26
280	279	13.25	50,000.00	1.50	0.35	24.04	24.04	21.94	7.66	10.24	10.24	10.24	10.24
281	280	11.50	#NULL!	2.00	0.33	#NULL!		30.03	10.01	8.74	8.74	8.74	8.74
282	281	12.00	#NULL!	30.00	1.00	#NULL!		30.03	10.01	10.01	10.01	10.01	10.01
283	282	13.50	15,000.00	2.00	0.33	7.21	7.21		2.40	6.20	6.20	6.20	6.20
284	283	13.75	#NULL!	30.00	0.50	#NULL!			#VALUE!	#VALUE!	#VALUE!		
285	284	17.00	35,000.00	2.00	0.33	16.83	16.83		5.61	7.27	7.27	7.27	7.27
286	285	15.00	25,000.00	1.50	2.25	12.02	12.02		4.01	57.61	57.61	57.61	57.61
287	286	15.00	15,000.00	30.00	0.50	7.21	7.21		2.40	1.20	1.20	1.20	1.20
288	287	17.00	#NULL!	30.00	0.50	#NULL!			#VALUE!	#VALUE!	#VALUE!		
289	288	15.00	15,000.00	1.50	0.40	7.21	7.21		2.40	9.60	9.60	9.60	9.60
290	289	16.50	15,000.00	30.00	0.50	7.21	7.21		2.40	1.20	1.20	1.20	1.20
291	290	17.00	35,000.00	2.00	0.20	16.83	16.83		5.61	4.36	4.36	4.36	4.36
292	291	16.50	15,000.00	2.00	0.33	7.21	7.21		2.40	6.20	6.20	6.20	6.20
293	292	18.00	15,000.00	1.50	1.00	7.21	7.21		2.40	24.00	24.00	24.00	24.00
294	293	11.00	15,000.00	30.00	0.50	7.21	7.21		2.40	1.20	1.20	1.20	1.20
295	294	10.75	15,000.00	30.00	0.50	7.21	7.21		2.40	1.20	1.20	1.20	1.20
296	295	12.00	15,000.00	1.50	1.25	7.21	7.21		2.40	30.00	30.00	30.00	30.00
297	296	11.50	15,000.00	2.00	0.13	7.21	7.21		2.40	2.48	2.48	2.48	2.48
298	297	15.00	15,000.00	1.50	0.60	7.21	7.21		2.40	14.40	14.40	14.40	14.40
299	298	9.00	#NULL!	30.00	0.50	#NULL!			#VALUE!	#VALUE!	#VALUE!		
300	299	8.75	15,000.00	30.00	0.50	7.21	7.21		2.40	1.20	1.20	1.20	1.20
301	300	10.00	50,000.00	2.00	0.20	24.04	24.04		8.01	4.84	4.84	4.84	4.84
302	301	8.75	35,000.00	7.50	0.13	16.83	16.83		5.61	0.70	0.70	0.70	0.70
303	302	8.50	15,000.00	2.00	0.33	7.21	7.21		2.40	6.20	6.20	6.20	6.20
304	303	15.75	#NULL!	30.00	0.50	#NULL!			#VALUE!	#VALUE!	#VALUE!		
305	304	16.25	#NULL!	2.00	0.07	#NULL!			#VALUE!	#VALUE!	#VALUE!		
306	305	16.00	15,000.00	2.00	0.27	7.21	7.21		2.40	4.96	4.96	4.96	4.96
307	306	16.00	#NULL!	30.00	0.50	#NULL!			#VALUE!	#VALUE!	#VALUE!		

	A	AJ	BC	BF	BH	BJ	BP	BQ	BR	BV	BW	BY	CC
1	id	etime	Mid-point Income	dtimfac	drivtim	hourate	Filter hourate	h_median (temp)	1/3 newhrate	Interim altcost formula	Filter - altcost (must respond to Q4)	Winsorized altcost	Notes
308	307	15.00	25,000.00	1.50	0.75	12.02	12.02		4.01	19.20	19.20	19.20	
309	308	15.00	15,000.00	7.50	0.25	7.21	7.21		2.40	0.60	0.60	0.62	Winsor
310	309	15.00	15,000.00	1.50	0.75	7.21	7.21		2.40	18.00	18.00	18.00	
311	310	14.00	15,000.00	2.00	0.07	7.21	7.21		2.40	1.24	1.24	1.24	
312	311	13.75	50,000.00	30.00	0.50	24.04	24.04		8.01	4.01	4.01	4.01	
313	312	13.75	#NULL!	2.00	0.13	#NULL!			#VALUE!	#VALUE!	#VALUE!		
314	313	13.25	15,000.00	30.00	0.50	7.21	7.21		2.40	1.20	1.20	1.20	
315	314	13.00	35,000.00	30.00	0.50	16.83	16.83		5.61	2.80	2.80	2.80	
316	315	17.00	15,000.00	2.00	0.33	7.21	7.21		2.40	6.20	6.20	6.20	
317	316	17.00	35,000.00	1.50	0.40	16.83	16.83		5.61	10.88	10.88	10.88	
318	317	16.00	15,000.00	30.00	2.00	7.21	7.21		2.40	4.81	4.81	4.81	
319	318	15.50	15,000.00	2.00	0.27	7.21	7.21		2.40	4.96	4.96	4.96	
320	319	15.50	15,000.00	30.00	0.50	7.21	7.21		2.40	1.20	1.20	1.20	
321	320	14.75	15,000.00	30.00	0.50	7.21	7.21		2.40	1.20	1.20	1.20	
322	321	9.25	50,000.00	1.50	0.50	24.04	24.04		8.01	14.81	14.81	14.81	
323	322	9.50	50,000.00	1.50	0.50	24.04	24.04		8.01	14.81	14.81	14.81	
324	323	10.00	35,000.00	1.50	0.75	16.83	16.83		5.61	4.21	na		Excluded
325	324	11.50	#NULL!	2.00	0.33	#NULL!			#VALUE!	#VALUE!	#VALUE!		
326	325	null	137,500.00	30.00	0.50	66.11	66.11		22.04	11.02	11.02	11.02	
327	326	11.00	90,000.00	1.50	0.40	43.27	43.27		14.42	14.41	14.41	14.41	
328	327	10.67	35,000.00	1.50	0.60	16.83	16.83		5.61	16.33	16.33	16.33	
329	328	11.25	#NULL!	2.00	0.20	#NULL!			#VALUE!	#VALUE!	#VALUE!		
330	329	12.00	50,000.00	1.50	0.75	24.04	24.04		8.01	22.21	22.21	22.21	
331	330	11.75	90,000.00	2.00	0.13	43.27	43.27		14.42	4.08	4.08	4.08	
332	331	12.50	112,500.00	2.00	0.27	54.09	54.09		18.03	9.13	9.13	9.13	
333	332	8.75	25,000.00	30.00	0.50	12.02	12.02		4.01	2.00	2.00	2.00	
334	333	8.75	15,000.00	2.00	0.33	7.21	7.21		2.40	6.20	6.20	6.20	
335	334	9.50	15,000.00	2.00	0.27	7.21	7.21		2.40	4.96	4.96	4.96	
336	335	9.75	15,000.00	30.00	1.00	7.21	7.21		2.40	2.40	2.40	2.40	
337	336	10.75	35,000.00	30.00	0.50	16.83	16.83		5.61	2.80	2.80	2.80	
338	337	11.00	15,000.00	30.00	0.50	7.21	7.21		2.40	1.20	1.20	1.20	
339	338	12.00	#NULL!	2.00	0.33	#NULL!			#VALUE!	#VALUE!	#VALUE!		
340	339	8.25	50,000.00	2.00	0.20	24.04	24.04		8.01	4.84	4.84	4.84	
341	340	8.25	50,000.00	1.50	0.50	24.04	24.04		8.01	14.81	14.81	14.81	
342	341	8.50	50,000.00	30.00	1.00	24.04	24.04		8.01	8.01	8.01	8.01	
343	342	9.25	70,000.00	30.00	0.50	33.65	33.65		11.22	5.61	5.61	5.61	
344	343	12.00	35,000.00	1.50	1.25	16.83	16.83		5.61	34.01	34.01	34.01	
345	344	17.00	15,000.00	2.00	0.07	7.21	7.21		2.40	1.24	1.24	1.24	
346	345	13.75	35,000.00	30.00	0.50	16.83	16.83		5.61	2.80	2.80	2.80	
347	346	15.00	15,000.00	30.00	0.50	7.21	7.21		2.40	1.20	1.20	1.20	
348	347	13.25	35,000.00	30.00	0.50	16.83	16.83		5.61	2.80	2.80	2.80	
349	348	11.50	#NULL!	1.50	0.60	#NULL!			#VALUE!	#VALUE!	#VALUE!		
350	349	14.50	25,000.00	2.00	0.33	12.02	12.02		4.01	6.74	6.74	6.74	
351	350	11.75	70,000.00	7.50	0.13	33.65	33.65		11.22	1.40	1.40	1.40	
352	351	12.25	15,000.00	30.00	1.00	7.21	7.21		2.40	2.40	2.40	2.40	
353	352	12.25	15,000.00	1.50	0.60	7.21	7.21		2.40	14.40	14.40	14.40	
354	500	12.25	137500	2	0.2	66.11	66.11	37.21	17.22	6.68	6.68	6.68	Added 500-600
355	501	12.75	15000	2	0.33	7.21	7.21		2.40	6.20	6.20	6.20	
356	502	9.25	15000	2	0.33	7.21	7.21		2.40	6.20	6.20	6.20	
357	503	8.75	50000	30	0.50	24.04	24.04		8.01	4.01	4.01	4.01	
358	504	14.5	15000	2	0.27	7.21	7.21		2.40	0.64	na		Excluded

	A	AJ	BC	BF	BH	BJ	BP	BQ	BR	BV	BW	BY	CC
1	id	etime	Mid-point Income	dtimfac	drivtim	hourate	Filter hourate	h_median (temp)	1/3 newrate	Interim altcost formula	Filter - altcost (must respond to Q4)	Winsorized altcost	Notes
359	505	13	#NULL!	30	0.50	#NULL!			#VALUE!	#VALUE!	#VALUE!		
360	506	12.75	15000	2	0.03	7.21	7.21		2.40	0.62	0.62	0.62	OK
361	507	14.75	35000	30	0.50	16.83	16.83		5.61	2.80	2.80	2.80	
362	508	18	15000	30	0.50	7.21	7.21		2.40	1.20	1.20	1.20	
363	509	12.25	15000	1.5	1.25	7.21	7.21	9.12	2.72	30.40	30.40	30.40	
364	510	15	#NULL!	2	0.03	#NULL!		46.76	15.59	1.06	1.06	1.06	
365	511	13.5	90000	1.5	1.50	43.27	43.27	53.17	16.07	56.51	56.51	56.51	
366	512	8.5	50000	1.5	1.00	24.04	24.04	38.39	10.40	32.00	32.00	32.00	
367	513	8.5	162500	2	0.20	78.13	78.13		26.04	8.45	8.45	8.45	
368	514	9	15000	30	0.50	7.21	7.21		2.40	1.20	1.20	1.20	
369	515	null	15000	7.5	5.00	7.21	7.21		2.40	17.02	17.02	17.02	
370	516	11	35000	2	0.20	16.83	16.83		5.61	4.36	4.36	4.36	
371	517	11	15000	2	0.03	7.21	7.21		2.40	0.62	0.62	0.62	OK
372	518	12	#NULL!	1.5	1.00	#NULL!		44.02	14.67	36.27	36.27	36.27	
373	519	10	90000	7.5	0.25	43.27	43.27	33.81	12.85	3.21	3.21	3.21	
374	520	null	50000	1.5	1.25	24.04	24.04	11.13	5.86	34.33	34.33	34.33	
375	521	null	70000	1.5	0.40	33.65	33.65	29.29	10.49	12.84	12.84	12.84	
376	522	14	15000	1.5	0.50	7.21	7.21	16.13	3.89	12.75	12.75	12.75	
377	523	9.5	90000	2	0.27	43.27	43.27	68.69	18.66	9.30	9.30	9.30	
378	524	10	15000	30	0.50	7.21	7.21		2.40	1.20	1.20	1.20	
379	525	11	15000	30	0.50	7.21	7.21		2.40	1.20	1.20	1.20	
380	526	11.5	15000	30	0.50	7.21	7.21		2.40	1.20	1.20	1.20	
381	527	12.5	25000	30	0.50	12.02	12.02		4.01	2.00	2.00	2.00	
382	528	10	15000	30	0.50	7.21	7.21		2.40	1.20	1.20	1.20	
383	529	14	15000	1.5	0.50	7.21	7.21		2.40	12.00	12.00	12.00	
384	530	12	15000	30	0.50	7.21	7.21		2.40	1.20	1.20	1.20	
385	531	15	35000	2	0.03	16.83	16.83		5.61	0.73	0.73	0.73	
386	532	12.25	15000	30	0.50	7.21	7.21		2.40	1.20	1.20	1.20	
387	533	11.75	50000	1.5	0.75	24.04	24.04	22.18	7.70	21.98	21.98	21.98	
388	534	12.5	15000	2	0.20	7.21	7.21		2.40	3.72	3.72	3.72	
389	535	10	15000	1.5	0.40	7.21	7.21		2.40	9.60	9.60	9.60	
390	536	11.75	15000	1.5	1.25	7.21	7.21		2.40	30.00	30.00	30.00	
391	537	10.5	50000	30	0.50	24.04	24.04		8.01	4.01	4.01	4.01	
392	538	15.75	#NULL!	30	0.50	#NULL!			#VALUE!	#VALUE!	#VALUE!		
393	539	16.5	15000	30	0.50	7.21	7.21		2.40	1.20	1.20	1.20	
394	540	16.75	15000	30	0.50	7.21	7.21		2.40	1.20	1.20	1.20	
395	541	18.5	15000	1.5	1.00	7.21	7.21		2.40	24.00	24.00	24.00	
396	542	18	15000	1.5	0.50	7.21	7.21		2.40	12.00	12.00	12.00	
397	543	8.5	15000	30	0.50	7.21	7.21		2.40	1.20	1.20	1.20	
398	544	12.5	50000	2	0.33	24.04	24.04		8.01	8.07	8.07	8.07	
399	545	9	15000	30	0.50	7.21	7.21		2.40	1.20	1.20	1.20	
400	546	9.5	25000	30	0.50	12.02	12.02		4.01	2.00	2.00	2.00	
401	547	null	15000	2	0.40	7.21	7.21		2.40	7.44	7.44	7.44	
402	548	11.5	15000	30	0.50	7.21	7.21		2.40	1.20	1.20	1.20	
403	549	12.25	25000	30	0.50	12.02	12.02		4.01	2.00	2.00	2.00	
404	550	8.5	#NULL!	30	0.50	#NULL!			#VALUE!	#VALUE!	#VALUE!		
405	551	9.75	15000	30	0.50	7.21	7.21		2.40	1.20	1.20	1.20	
406	552	10	#NULL!	30	0.50	#NULL!			#VALUE!	#VALUE!	#VALUE!		
407	553	8.5	15000	2	0.33	7.21	7.21		2.40	6.20	6.20	6.20	
408	554	9	#NULL!	30	0.50	#NULL!			#VALUE!	#VALUE!	#VALUE!		
409	555	11	15000	2	0.07	7.21	7.21		2.40	1.24	1.24	1.24	

	A	AJ	BC	BF	BH	BJ	BP	BQ	BR	BV	BW	BY	CC
1	id	etime	Mid-point Income	dtimfac	drivtim	hourate	Filter hourate	h_median (temp)	1/3 newrate	Interim altcost formula	Filter - altcost (must respond to Q4)	Winsorized altcost	Notes
410	556	12.5	15000	30	0.50	7.21	7.21		2.40	1.20	1.20	1.20	
411	557	11	#NULL!	1.5	1.25	#NULL!		28.57	9.52	38.90	38.90	38.90	
412	558	null	90000	30	0.50	43.27	43.27	41.41	14.11	7.06	7.06	7.06	
413	559	12	#NULL!	30	0.50	#NULL!		11.17	3.72	1.86	1.86	1.86	
414	560	16.5	50000	1.5	1.25	24.04	24.04	18.64	7.11	35.89	35.89	35.89	
415	561	16.5	90000	2	0.13	43.27	43.27	30.03	12.22	3.79	3.79	3.79	
416	562	17	112500	1.5	0.50	54.09	54.09	21.84	12.65	17.13	17.13	17.13	
417	563	17.5	50000	2	0.33	24.04	24.04	44.02	11.34	9.18	9.18	9.18	
418	564	17.5	50000	2	0.33	24.04	24.04	36.13	10.03	8.74	8.74	8.74	
419	565	9.5	70000	2	0.20	33.65	33.65	22.07	9.29	5.10	5.10	5.10	
420	566	12	25000	1.5	1.50	12.02	12.02	9.86	3.65	37.87	37.87	37.87	
421	567	11.75	#NULL!	1.5	0.50	#NULL!		19.3	6.43	14.02	14.02	14.02	
422	568	9	70000	30	0.50	33.65	33.65	24.81	9.74	4.87	4.87	4.87	
423	569	9.25	#NULL!	2	0.20	#NULL!		53.17	17.72	6.78	6.78	6.78	
424	570	10.5	#NULL!	30	0.50	#NULL!		16.75	5.58	2.79	2.79	2.79	
425	571	10	90000	30	0.50	43.27	43.27	25.93	11.53	5.77	5.77	5.77	
426	572	10.08	#NULL!	2	0.33	#NULL!		28.57	9.52	8.57	8.57	8.57	
427	573	10.25	70000	1.5	0.50	33.65	33.65	22.27	9.32	15.46	15.46	15.46	
428	574	12.5	137500	1.5	1.50	66.11	66.11	46.76	18.81	60.62	60.62	60.62	
429	575	14	35000	1.5	0.75	16.83	16.83	21.94	6.46	21.05	21.05	21.05	
430	576	11.25	90000	2	0.33	43.27	43.27	33.81	12.85	9.68	9.68	9.68	
431	577	11.75	#NULL!	2	0.07	#NULL!		29.29	9.76	1.73	1.73	1.73	
432	578	12.5	50000	2	0.13	24.04	24.04	48.7	12.12	3.78	3.78	3.78	
433	579	10.5	112500	2	0.03	54.09	54.09	68.69	20.46	1.22	1.22	1.22	
434	580	8.75	70000	2	0.33	33.65	33.65	47.76	13.57	9.92	9.92	9.92	
435	581	10	#NULL!	2	0.20	#NULL!		11.13	3.71	3.98	3.98	3.98	
436	582	13	15000	1.5	1.25	7.21	7.21	9.12	2.72	30.40	30.40	30.40	
437	583	9.5	25000	2	0.10	12.02	12.02	14.1	4.35	2.06	2.06	2.06	
438	584	11	35000	2	0.33	16.83	16.83	16.88	5.62	7.27	7.27	7.27	
439	585	12	#NULL!	1.5	1.00	#NULL!		33.75	11.25	32.85	32.85	32.85	
440	586	14.5	50000	1.5	1.00	24.04	24.04	19.37	7.23	28.83	28.83	28.83	
441	587	null	#NULL!	2	0.27	#NULL!		53.17	17.72	9.05	9.05	9.05	
442	588	13	50000	1.5	0.50	24.04	24.04	14.7	6.46	14.03	14.03	14.03	
443	589	12	25000	1.5	0.35	12.02	12.02		4.01	8.96	8.96	8.96	
444	590	12.5	90000	2	0.33	43.27	43.27	24.32	11.26	9.15	9.15	9.15	
445	591	9	50000	2	0.03	24.04	24.04	25.1	8.19	0.81	0.81	0.81	
446	592	12.5	35000	1.5	1.50	16.83	16.83	43.38	10.03	47.45	47.45	47.45	
447	593	13.25	#NULL!	30	0.50	#NULL!		27.64	9.21	4.61	4.61	4.61	
448	594	null	70000	1.5	1.00	33.65	33.65	27.95	10.27	31.87	31.87	31.87	
449	595	10.5	15000	1.5	0.50	7.21	7.21	9.86	2.85	12.22	12.22	12.22	
450	596	null	#NULL!	30	0.50	#NULL!		30.03	10.01	5.01	5.01	5.01	
451	597	null	137500	2	0.33	66.11	66.11	53.17	19.88	12.03	12.03	12.03	
452	598	10	35000	2	0.20	16.83	16.83	22.32	6.52	1.30	na	Excluded	
453	599	10	50000	30	0.50	24.04	24.04	24.54	8.10	4.05	4.05	4.05	
454	600	15	35000	1.5	1.00	16.83	16.83	15.63	5.41	27.01	27.01	27.01	End Added Recs
455	601	7.00	50,000.00	30.00	0.50	24.04	24.04		8.01	4.01	4.01	4.01	
456	602	10.50	25,000.00	1.50	0.40	12.02	12.02		4.01	10.24	10.24	10.24	
457	603	11.00	15,000.00	2.00	0.27	7.21	7.21		2.40	4.96	4.96	4.96	
458	604	15.50	#NULL!	2.00	0.40	#NULL!		#VALUE!	#VALUE!	#VALUE!			
459	605	16.00	70,000.00	2.00	0.03	33.65	33.65		11.22	0.91	0.91	0.91	
460	606	13.75	15,000.00	30.00	0.50	7.21	7.21		2.40	1.20	1.20	1.20	

	A	AJ	BC	BF	BH	BJ	BP	BQ	BR	BV	BW	BY	CC
1	id	etime	Mid-point Income	dtimfac	drivtim	hourate	Filter hourate	h_median (temp)	1/3 newrate	Interim altcost formula	Filter - altcost (must respond to Q4)	Winsorized altcost	Notes
461	607	15.00	50,000.00	30.00	0.50	24.04	24.04		8.01	4.01	4.01	4.01	
462	608	16.50	15,000.00	1.50	1.25	7.21	7.21		2.40	30.00	30.00	30.00	
463	609	15.00	15,000.00	2.00	0.03	7.21	7.21		2.40	0.62	0.62	0.62	OK
464	610	17.00	15,000.00	1.50	2.75	7.21	7.21		2.40	66.01	66.01	66.01	
465	611	14.75	15,000.00	2.00	0.20	7.21	7.21		2.40	3.72	3.72	3.72	
466	612	18.00	15,000.00	1.50	1.00	7.21	7.21		2.40	24.00	24.00	24.00	
467	613	16.00	15,000.00	30.00	0.50	7.21	7.21		2.40	1.20	1.20	1.20	
468	614	12.00	112,500.00	1.50	0.50	54.09	54.09	33.75	14.64	18.12	18.12	18.12	
469	615	9.00	70,000.00	2.00	0.27	33.65	33.65	15.46	8.19	6.50	6.50	6.50	
470	616	14.50	35,000.00	30.00	0.50	16.83	16.83		5.61	2.80	2.80	2.80	
471	617	15.50	15,000.00	2.00	0.03	7.21	7.21		2.40	0.08	na		Excluded
472	618	16.00	15,000.00	30.00	0.50	7.21	7.21		2.40	1.20	1.20	1.20	
473	619	15.00	15,000.00	1.50	0.50	7.21	7.21		2.40	12.00	12.00	12.00	
474	620	15.75	15,000.00	30.00	0.50	7.21	7.21		2.40	1.20	1.20	1.20	
475	621	17.50	15,000.00	2.00	0.20	7.21	7.21		2.40	3.72	3.72	3.72	
476	622	17.50	15,000.00	1.50	0.50	7.21	7.21		2.40	12.00	12.00	12.00	
477	623	16.25	15,000.00	1.50	1.00	7.21	7.21		2.40	24.00	24.00	24.00	
478	624	8.00	#NULL!	30.00	0.50	#NULL!		30.03	10.01	5.01	5.01	5.01	
479	625	16.00	70,000.00	2.00	0.33	33.65	33.65	30.03	10.61	8.94	8.94	8.94	
480	626	8.00	50,000.00	1.50	0.50	24.04	24.04	23.72	7.96	14.78	14.78	14.78	
481	627	17.00	50,000.00	1.50	1.45	24.04	24.04	22.32	7.73	42.52	42.52	42.52	
482	628	12.00	#NULL!	1.50	0.75	#NULL!		31.97	10.66	24.19	24.19	24.19	
483	629	18.00	70,000.00	1.50	2.50	33.65	33.65	16.97	8.44	75.09	75.09	75.09	
484	630	15.00	50,000.00	2.00	0.03	24.04	24.04	16.78	6.80	0.77	0.77	0.77	
485	631	17.00	#NULL!	2.00	0.13	#NULL!		20.03	6.68	3.05	3.05	3.05	
486	632	14.50	90,000.00	2.00	0.33	43.27	43.27	46.76	15.00	10.40	10.40	10.40	
487	633	15.50	50,000.00	1.50	1.25	24.04	24.04	16.88	6.82	35.52	35.52	35.52	
488	634	14.50	#NULL!	2.00	0.33	#NULL!		28.57	9.52	8.57	8.57	8.57	
489	635	16.50	70,000.00	1.50	1.00	33.65	33.65	23.72	9.56	31.16	31.16	31.16	
490	636	15.00	35,000.00	30.00	0.50	16.83	16.83	18.72	5.92	2.96	2.96	2.96	
491	637	15.50	25,000.00	1.50	0.75	12.02	12.02	8.01	3.34	18.70	18.70	18.70	
492	638	15.25	90,000.00	1.50	0.50	43.27	43.27	30.84	12.35	16.98	16.98	16.98	
493	639	15.25	70,000.00	30.00	0.50	33.65	33.65	33.47	11.19	5.59	5.59	5.59	
494	640	17.50	15,000.00	1.50	0.50	7.21	7.21		2.40	12.00	12.00	12.00	
495	641	15.50	112,500.00	30.00	0.50	54.09	54.09	22.27	12.73	6.36	6.36	6.36	
496	642	17.50	15,000.00	1.50	0.50	7.21	7.21	9.86	2.85	12.22	12.22	12.22	
497	643	16.25	50,000.00	2.00	0.07	24.04	24.04	11.13	5.86	1.47	1.47	1.47	
498	644	16.00	212,500.00	1.50	0.75	102.16	102.16	47.76	24.99	34.94	34.94	34.94	
499	645	17.00	50,000.00	1.50	0.75	24.04	24.04		8.01	22.21	22.21	22.21	
500	646	16.33	25,000.00	2.00	0.33	12.02	12.02	21.24	5.54	7.25	7.25	7.25	
501	647	16.50	15,000.00	30.00	0.50	7.21	7.21	9.86	2.85	1.42	1.42	1.42	
502	648	17.00	50,000.00	1.50	1.25	24.04	24.04	16.97	6.83	35.54	35.54	35.54	
503	649	14.25	#NULL!	1.50	0.35	#NULL!		16.97	5.66	9.54	9.54	9.54	
504	650	14.50	#NULL!	2.00	0.33	#NULL!		68.69	22.90	13.03	13.03	13.03	
505	651	15.75	162,500.00	2.00	0.03	78.13	78.13	75.60	25.62	1.39	1.39	1.39	
506	652	18.00	137,500.00	2.00	0.13	66.11	66.11	53.17	19.88	4.81	4.81	4.81	
507	653	15.00	35,000.00	2.00	0.20	16.83	16.83	25.51	7.06	4.65	4.65	4.65	
508	654	18.00	50,000.00	1.50	1.00	24.04	24.04	23.72	7.96	29.56	29.56	29.56	
509	655	16.00	50,000.00	1.50	0.75	24.04	24.04	27.64	8.61	22.66	22.66	22.66	
510	656	17.00	#NULL!	2.00	0.13	#NULL!		14.70	4.90	2.81	2.81	2.81	
511	657	16.50	70,000.00	2.00	0.07	33.65	33.65	25.10	9.79	1.73	1.73	1.73	



	A	AJ	BC	BF	BH	BJ	BP	BQ	BR	BV	BW	BY	CC
1	id	etime	Mid-point Income	dtimfac	drivtim	hourate	Filter hourate	h_median (temp)	1/3 newtrate	Interim altcost formula	Filter - altcost (must respond to Q4)	Winsorized altcost	Notes
512	658	16.75	90,000.00	30.00	0.50	43.27	43.27	36.30	13.26	6.63	6.63	6.63	
513	659	16.00	35,000.00	1.50	0.75	16.83	16.83		5.61	20.41	20.41	20.41	
514	660	16.08	35,000.00	30.00	0.50	16.83	16.83	10.31	4.52	2.26	2.26	2.26	
515	661	15.50	70,000.00	1.50	0.50	33.65	33.65	24.32	9.66	15.63	15.63	15.63	
516	662	15.50	15,000.00	1.50	0.75	7.21	7.21	9.32	2.76	18.27	18.27	18.27	
517	663	15.50	#NULL!	2.00	0.40	#NULL!		20.51	6.84	9.21	9.21	9.21	
518	664	15.00	70,000.00	2.00	0.40	33.65	33.65	27.64	10.22	10.57	10.57	10.57	
519	665	15.00	70,000.00	1.50	0.35	33.65	33.65	11.13	7.46	10.17	10.17	10.17	
520	666	16.00	#NULL!	2.00	0.13	#NULL!		30.03	10.01	3.49	3.49	3.49	
521	667	17.00	25,000.00	2.00	0.20	12.02	12.02	11.35	3.89	4.02	4.02	4.02	
522	668	17.00	25,000.00	1.50	1.00	12.02	12.02	8.01	3.34	24.94	24.94	24.94	
523	669	9.00	#NULL!	1.50	0.75	#NULL!		28.57	9.52	23.34	23.34	23.34	
524	670	10.50	90,000.00	2.00	0.40	43.27	43.27	14.15	9.57	10.31	10.31	10.31	
525	671	11.00	70,000.00	1.50	1.00	33.65	33.65	24.72	9.73	31.33	31.33	31.33	
526	672	15.50	50,000.00	1.50	1.50	24.04	24.04	21.94	7.66	43.89	43.89	43.89	
527	673	11.00	35,000.00	2.00	0.20	16.83	16.83	8.01	4.14	4.07	4.07	4.07	
528	674	10.00	35,000.00	30.00	0.50	16.83	16.83	22.27	6.52	3.26	3.26	3.26	
529	675	13.00	90,000.00	1.50	0.35	43.27	43.27	16.97	10.04	11.07	11.07	11.07	
530	676	12.00	90,000.00	1.50	1.25	43.27	43.27	41.07	14.06	44.57	44.57	44.57	
531	677	11.50	35,000.00	30.00	1.00	16.83	16.83	20.51	6.22	6.22	6.22	6.22	
532	678	12.00	#NULL!	2.00	0.13	#NULL!		43.99	14.66	4.12	4.12	4.12	
533	679	13.50	35,000.00	2.00	0.33	16.83	16.83	11.56	4.73	6.98	6.98	6.98	
534	680	14.50	#NULL!	1.50	0.75	#NULL!		19.16	6.39	20.99	20.99	20.99	
535	681	12.50	15,000.00	1.50	0.75	7.21	7.21	10.31	2.92	18.39	18.39	18.39	
536	682	11.75	25,000.00	2.00	0.33	12.02	12.02	10.67	3.78	6.66	6.66	6.66	
537	683	16.00	70,000.00	2.00	0.03	33.65	33.65	33.47	11.19	0.91	0.91	0.91	
538	684	13.00	70,000.00	2.00	0.20	33.65	33.65	33.47	11.19	5.48	5.48	5.48	
539	685	12.00	#NULL!	2.00	0.13	#NULL!		34.18	11.39	3.68	3.68	3.68	
540	686	16.50	112,500.00	2.00	0.03	54.09	54.09	53.17	17.88	1.14	1.14	1.14	
541	687	16.00	#NULL!	1.50	1.25	#NULL!		9.35	3.12	30.90	30.90	30.90	
542	688	14.00	50,000.00	1.50	1.75	24.04	24.04	15.02	6.51	49.19	49.19	49.19	
543	689	17.50	15,000.00	30.00	0.50	7.21	7.21		2.40	1.20	1.20	1.20	
544	690	14.00	15,000.00	30.00	0.50	7.21	7.21		2.40	1.20	1.20	1.20	
545	691	14.25	15,000.00	30.00	0.50	7.21	7.21		2.40	1.20	1.20	1.20	
546	692	14.50	35,000.00	1.50	0.40	16.83	16.83		5.61	10.88	10.88	10.88	
547	693	16.00	137,500.00	1.50	1.00	66.11	66.11	16.78	13.81	35.41	35.41	35.41	
548	694	15.00	15,000.00	30.00	0.50	7.21	7.21		2.40	1.20	1.20	1.20	
549	695	15.00	50,000.00	30.00	0.50	24.04	24.04		8.01	4.01	4.01	4.01	
550	696	15.50	35,000.00	30.00	0.50	16.83	16.83		5.61	2.80	2.80	2.80	
551	697	16.00	15,000.00	30.00	0.50	7.21	7.21		2.40	1.20	1.20	1.20	
552	698	13.00	15,000.00	1.50	0.50	7.21	7.21		2.40	12.00	12.00	12.00	
553	699	10.25	25,000.00	30.00	0.50	12.02	12.02		4.01	2.00	2.00	2.00	
554	700	11.00	15,000.00	2.00	0.20	7.21	7.21		2.40	3.72	3.72	3.72	
555	701	12.00	15,000.00	30.00	0.50	7.21	7.21		2.40	1.20	1.20	1.20	
556	702	11.00	35,000.00	1.50	1.00	16.83	16.83		5.61	27.21	27.21	27.21	
557	703	11.50	15,000.00	30.00	0.50	7.21	7.21		2.40	1.20	1.20	1.20	
558	704	13.50	15,000.00	2.00	0.20	7.21	7.21		2.40	3.72	3.72	3.72	
559	705	14.00	15,000.00	1.50	1.20	7.21	7.21		2.40	28.80	28.80	28.80	
560	706	11.75	35,000.00	2.00	0.33	16.83	16.83		5.61	7.27	7.27	7.27	
561	707	12.25	15,000.00	1.50	1.25	7.21	7.21		2.40	30.00	30.00	30.00	
562	708	12.50	50,000.00	1.50	1.25	24.04	24.04		8.01	37.02	37.02	37.02	

	A	AJ	BC	BF	BH	BJ	BP	BQ	BR	BV	BW	BY	CC
1	id	etime	Mid-point Income	dtimfac	drivtim	hourate	Filter hourate	h_median (temp)	1/3 newhrate	Interim altcost formula	Filter - altcost (must respond to Q4)	Winsorized altcost	Notes
563	709	12.75	15,000.00	30.00	0.50	7.21	7.21		2.40	1.20	1.20	1.20	
564	710	13.50	35,000.00	30.00	0.50	16.83	16.83		5.61	2.80	2.80	2.80	
565													
566	Captured											12.18	
567													
568	N												
569													
570	% Missed												
571	% Capture												
572	Adjustment												
573	Ratio												
574				Manually removed #NULL!									
575				Averaged hourly rate if both hourate and h_median provided.									
576										Sum =	5,773.31		
577										N =	474		
578										Variance =		172.10	
579										Std Dev =		13.12	
580										SEM =		0.60	
581										95% conf interval = ±		1.18	
582										by fx		1.18	
583										<b>Result = \$12.18 ± 1.18</b>			

---

## **APPENDIX 11 – DEMAND CURVE DATA**

---



Demand Curve Data by Michael Baker International - 8/21/15

id	q8	Incost100	Incost67	Incost33
8	5.00	#NULL!	#NULL!	#NULL!
9	10.00	#NULL!	#NULL!	#NULL!
10	10.00	2.40	2.21	1.98
11	15.00	3.50	3.09	2.40
12	20.00	#NULL!	#NULL!	#NULL!
13	7.00	1.68	1.46	1.17
14	10.00	1.38	1.10	0.71
15	3.00	3.53	3.34	3.10
16	1.00	3.23	3.10	2.96
17	30.00	#NULL!	#NULL!	#NULL!
18	3.00	#NULL!	#NULL!	#NULL!
19	2.00	2.40	2.08	1.63
20	5.00	3.13	2.93	2.70
21	2.00	3.26	3.17	3.07
22	15.00	0.79	0.60	0.37
23	5.00	2.93	2.63	2.21
24	20.00	3.65	3.49	3.30
25	2.00	3.15	2.86	2.43
26	1.00	1.68	1.46	1.17
27	2.00	4.33	4.05	3.68
28	25.00	2.49	2.08	1.39
29	15.00	#NULL!	#NULL!	#NULL!
30	30.00	#NULL!	#NULL!	#NULL!
31	4.00	3.07	2.67	1.98
32	20.00	3.67	3.26	2.57
33	10.00	2.40	2.20	1.95
34	0.00	4.71	4.48	4.18
35	22.00	0.51	0.25	-0.09
36	0.00	4.76	4.57	4.24
37	6.00	2.05	1.95	1.82
38	1.00	#NULL!	#NULL!	#NULL!
39	5.00	#NULL!	#NULL!	#NULL!
40	25.00	#NULL!	#NULL!	#NULL!
41	1.00	#NULL!	#NULL!	#NULL!
42	2.00	#NULL!	#NULL!	#NULL!
43	1.00	2.40	2.21	1.98
44	25.00	#NULL!	#NULL!	#NULL!
45	5.00	1.54	1.44	1.31
46	0.00	4.42	4.19	3.90
47	0.00	3.74	3.59	3.40
48	0.00	#NULL!	#NULL!	#NULL!
49	2.00	3.07	2.99	2.89
50	4.00	3.31	3.00	2.55
51	3.00	1.28	0.88	0.18
52	10.00	#NULL!	#NULL!	#NULL!
53	2.00	3.55	3.25	2.81
54	3.00	#NULL!	#NULL!	#NULL!
55	0.00	4.23	4.03	3.79
56	0.00	#NULL!	#NULL!	#NULL!
57	20.00	3.81	3.40	2.71
58	10.00	3.99	3.59	2.89
59	2.00	#NULL!	#NULL!	#NULL!
60	2.00	2.90	2.71	2.47
61	1.00	2.40	2.20	1.95

id	q8	Incost100	Incost67	Incost33
62	10.00	2.13	1.72	1.03
63	30.00	#NULL!	#NULL!	#NULL!
64	5.00	2.82	2.42	1.72
65	1.00	#NULL!	#NULL!	#NULL!
66	25.00	3.93	3.53	2.83
67	2.00	3.52	3.11	2.42
68	1.00	4.17	3.92	3.58
69	5.00	#NULL!	#NULL!	#NULL!
70	10.00	#NULL!	#NULL!	#NULL!
71	7.00	3.07	2.67	1.98
72	15.00	#NULL!	#NULL!	#NULL!
73	20.00	1.79	1.39	0.69
74	5.00	3.50	3.09	2.40
75	2.00	3.07	2.67	1.98
76	1.00	#NULL!	#NULL!	#NULL!
77	20.00	4.63	4.22	3.53
78	25.00	3.30	2.89	2.20
79	5.00	#NULL!	#NULL!	#NULL!
80	2.00	3.32	3.09	2.80
81	1.00	#NULL!	#NULL!	#NULL!
82	10.00	#NULL!	#NULL!	#NULL!
1	25.00	#NULL!	#NULL!	#NULL!
2	2.00	3.31	3.12	2.88
3	28.00	2.13	1.72	1.03
4	2.00	3.34	3.01	2.51
5	1.00	2.99	2.71	2.32
6	9.00	2.76	2.42	1.90
7	1.00	#NULL!	#NULL!	#NULL!
83	5.00	2.40	2.08	1.63
84	20.00	#NULL!	#NULL!	#NULL!
85	2.00	3.77	3.36	2.67
86	30.00	3.30	2.89	2.20
87	3.00	#NULL!	#NULL!	#NULL!
88	1.00	3.52	3.11	2.42
89	15.00	#NULL!	#NULL!	#NULL!
90	0.00	2.96	2.74	2.44
91	10.00	3.67	3.26	2.57
92	5.00	2.89	2.49	1.79
93	12.00	2.30	2.04	1.70
94	0.00	#NULL!	#NULL!	#NULL!
95	10.00	2.76	2.49	2.10
96	1.00	1.48	1.30	1.07
97	20.00	#NULL!	#NULL!	#NULL!
98	4.00	4.02	3.65	3.08
99	1.00	2.81	2.56	2.21
100	4.00	#NULL!	#NULL!	#NULL!
101	2.00	2.40	2.21	1.98
102	0.00	#NULL!	#NULL!	#NULL!
103	2.00	2.78	2.56	2.27
104	8.00	0.00	-0.09	-0.48
105	0.00	#NULL!	#NULL!	#NULL!
106	10.00	#NULL!	#NULL!	#NULL!
107	5.00	#NULL!	#NULL!	#NULL!
108	4.00	#NULL!	#NULL!	#NULL!

id	q8	Incost100	Incost67	Incost33
109	0.00	3.56	3.22	2.71
110	1.00	3.10	2.87	2.57
111	20.00	1.14	1.03	0.91
112	0.00	1.54	1.44	1.31
113	3.00	2.24	2.09	1.91
114	0.00	#NULL!	#NULL!	#NULL!
115	12.00	1.28	0.88	0.18
116	15.00	3.07	2.67	1.98
117	3.00	2.78	2.56	2.27
118	30.00	0.59	0.18	-0.48
119	2.00	#NULL!	#NULL!	#NULL!
120	1.00	2.99	2.71	2.32
121	30.00	#NULL!	#NULL!	#NULL!
122	-1.00	3.67	3.26	2.57
123	25.00	3.07	2.67	1.98
124	7.00	2.49	2.08	1.39
125	2.00	2.67	2.58	2.49
126	0.00	3.10	2.87	2.57
127	25.00	#NULL!	#NULL!	#NULL!
128	8.00	#NULL!	#NULL!	#NULL!
129	2.00	3.26	3.00	2.67
130	30.00	2.82	2.42	1.72
131	10.00	2.05	1.95	1.82
132	3.00	#NULL!	#NULL!	#NULL!
133	15.00	#NULL!	#NULL!	#NULL!
134	4.00	3.65	3.31	2.79
135	2.00	#NULL!	#NULL!	#NULL!
136	20.00	#NULL!	#NULL!	#NULL!
137	0.00	2.40	2.21	1.98
138	5.00	#NULL!	#NULL!	#NULL!
139	10.00	0.79	0.60	0.37
140	30.00	3.07	2.67	1.98
141	4.00	2.64	2.35	1.92
142	1.00	3.66	3.41	3.07
143	25.00	1.28	0.88	0.18
144	0.00	3.53	3.34	3.10
145	30.00	#NULL!	#NULL!	#NULL!
146	5.00	#NULL!	#NULL!	#NULL!
147	30.00	#NULL!	#NULL!	#NULL!
148	20.00	1.70	1.39	0.94
149	5.00	#NULL!	#NULL!	#NULL!
150	1.00	3.32	3.09	2.80
151	10.00	2.65	2.32	1.82
152	0.00	2.24	2.09	1.91
153	3.00	#NULL!	#NULL!	#NULL!
154	5.00	2.30	2.04	1.70
155	20.00	2.07	1.79	1.41
156	3.00	3.53	3.34	3.10
157	4.00	3.88	3.63	3.30
158	2.00	#NULL!	#NULL!	#NULL!
159	4.00	3.13	2.93	2.70
160	3.00	3.53	3.34	3.10
161	0.00	3.63	3.36	2.99
162	1.00	3.65	3.49	3.30

id	q8	Incost100	Incost67	Incost33
163	2.00	2.40	2.21	1.98
164	0.00	#NULL!	#NULL!	#NULL!
165	2.00	3.74	3.33	2.64
166	5.00	2.60	2.37	2.09
167	25.00	3.07	2.67	1.98
168	2.00	3.91	3.61	3.17
169	4.00	#NULL!	#NULL!	#NULL!
170	3.00	2.18	1.99	1.76
171	0.00	2.81	2.56	2.21
172	3.00	#NULL!	#NULL!	#NULL!
173	1.00	3.82	3.63	3.39
174	20.00	1.89	1.64	1.30
175	2.00	3.78	3.49	3.08
176	25.00	3.30	2.89	2.20
177	0.00	#NULL!	#NULL!	#NULL!
178	20.00	1.28	0.88	0.18
179	4.00	2.94	2.61	2.13
180	20.00	1.28	0.88	0.18
181	30.00	1.28	0.88	0.18
182	5.00	2.76	2.49	2.10
183	15.00	0.45	0.34	0.22
184	30.00	3.07	2.67	1.98
185	10.00	1.83	1.72	1.60
186	1.00	#NULL!	#NULL!	#NULL!
187	10.00	2.25	2.05	1.80
188	30.00	2.49	2.08	1.39
189	2.00	2.89	2.49	1.80
190	20.00	0.91	0.70	0.44
191	5.00	3.08	2.99	2.90
192	25.00	1.28	0.88	0.18
193	12.00	2.70	2.49	2.23
194	8.00	2.53	2.32	2.05
195	20.00	1.28	0.88	0.18
196	4.00	1.94	1.54	0.85
197	10.00	#NULL!	#NULL!	#NULL!
198	2.00	3.54	3.28	2.93
199	5.00	#NULL!	#NULL!	#NULL!
200	1.00	4.32	4.22	4.11
201	2.00	3.14	2.98	2.79
202	2.00	4.37	4.15	3.87
203	1.00	2.93	2.77	2.60
204	25.00	1.28	0.88	0.18
205	0.00	2.60	2.37	2.09
206	1.00	3.74	3.61	3.47
207	6.00	#NULL!	#NULL!	#NULL!
208	10.00	3.07	2.78	2.38
209	28.00	2.13	1.72	1.03
210	1.00	2.42	2.31	2.18
211	1.00	2.95	2.70	2.37
212	10.00	2.84	2.43	1.74
213	12.00	1.83	1.72	1.60
214	1.00	3.45	3.28	3.06
215	1.00	3.26	3.04	2.76
216	10.00	2.31	2.10	1.83



id	q8	Incost100	Incost67	Incost33
217	2.00	#NULL!	#NULL!	#NULL!
218	1.00	4.76	4.57	4.24
219	1.00	4.28	4.01	3.65
220	10.00	2.48	2.20	1.82
221	2.00	3.11	2.71	2.02
222	30.00	1.45	1.05	0.35
223	2.00	1.48	1.08	0.38
224	3.00	3.23	3.02	2.75
225	1.00	#NULL!	#NULL!	#NULL!
226	3.00	2.66	2.25	1.56
227	1.00	2.03	1.73	1.29
228	5.00	2.32	2.15	1.94
229	3.00	2.22	1.93	1.51
230	1.00	1.70	1.29	0.60
231	0.00	4.05	3.86	3.62
232	4.00	2.63	2.22	1.53
233	1.00	3.66	3.50	3.31
234	28.00	1.63	1.23	0.54
235	0.00	2.24	2.04	1.79
236	6.00	1.80	1.63	1.43
237	1.00	3.82	3.63	3.39
238	10.00	1.61	1.31	0.87
239	5.00	0.71	0.31	-0.38
240	1.00	2.51	2.11	1.41
241	4.00	2.85	2.59	2.24
242	1.00	3.13	2.94	2.70
243	10.00	3.63	3.47	3.29
244	10.00	1.67	1.53	1.37
245	2.00	3.62	3.41	3.14
246	7.00	2.90	2.71	2.47
247	5.00	2.54	2.32	2.06
248	1.00	2.72	2.47	2.16
249	10.00	3.46	3.06	2.36
250	26.00	1.55	1.35	1.10
251	10.00	1.87	1.69	1.47
252	1.00	4.04	3.85	3.61
253	3.00	#NULL!	#NULL!	#NULL!
254	1.00	3.88	3.68	3.42
255	3.00	2.66	2.52	2.35
256	1.00	3.38	3.15	2.83
257	12.00	4.22	3.82	3.13
258	25.00	2.84	2.43	1.74
259	29.00	2.66	2.25	1.56
260	10.00	#NULL!	#NULL!	#NULL!
261	1.00	4.76	4.57	4.24
262	1.00	3.73	3.55	3.34
263	1.00	3.64	3.48	3.30
264	4.00	3.61	3.44	3.23
265	2.00	3.94	3.81	3.66
266	28.00	2.86	2.46	1.76
267	6.00	2.55	2.30	1.97
268	30.00	3.65	3.24	2.55
269	1.00	2.98	2.82	2.62
270	30.00	2.69	2.29	1.59

id	q8	Incost100	Incost67	Incost33
271	10.00	2.56	2.41	2.24
272	1.00	2.88	2.69	2.46
273	10.00	1.89	1.70	1.47
274	30.00	2.92	2.52	1.82
275	1.00	2.45	2.14	1.67
276	1.00	3.94	3.81	3.66
277	10.00	3.65	3.24	2.55
278	1.00	3.57	3.43	3.27
279	5.00	2.75	2.56	2.33
280	1.00	2.74	2.49	2.17
281	30.00	3.40	3.00	2.30
282	10.00	2.05	1.95	1.82
283	30.00	#NULL!	#NULL!	#NULL!
284	3.00	2.40	2.21	1.98
285	5.00	4.33	4.20	4.05
286	5.00	1.28	0.88	0.18
287	25.00	#NULL!	#NULL!	#NULL!
288	2.00	2.44	2.36	2.26
289	15.00	1.28	0.88	0.18
290	20.00	1.89	1.70	1.47
291	7.00	2.05	1.95	1.82
292	3.00	3.36	3.27	3.18
293	25.00	1.28	0.88	0.18
294	28.00	1.28	0.88	0.18
295	1.00	3.58	3.50	3.40
296	10.00	1.14	1.03	0.91
297	1.00	2.85	2.76	2.67
298	30.00	#NULL!	#NULL!	#NULL!
299	15.00	1.28	0.88	0.18
300	10.00	2.09	1.86	1.58
301	30.00	0.74	0.34	-0.36
302	5.00	2.05	1.95	1.82
303	25.00	#NULL!	#NULL!	#NULL!
304	7.00	#NULL!	#NULL!	#NULL!
305	6.00	1.83	1.72	1.60
306	20.00	#NULL!	#NULL!	#NULL!
307	2.00	3.23	3.10	2.96
308	10.00	0.59	0.18	-0.48
309	1.00	3.07	2.99	2.89
310	25.00	0.45	0.34	0.22
311	30.00	2.49	2.08	1.39
312	3.00	#NULL!	#NULL!	#NULL!
313	10.00	1.28	0.88	0.18
314	25.00	2.13	1.72	1.03
315	5.00	2.05	1.95	1.82
316	1.00	2.73	2.57	2.39
317	28.00	2.67	2.26	1.57
318	15.00	1.83	1.72	1.60
319	20.00	1.28	0.88	0.18
320	30.00	1.28	0.88	0.18
321	2.00	3.13	2.93	2.70
322	4.00	3.13	2.93	2.70
323	20.00	#NULL!	#NULL!	#NULL!
324	15.00	#NULL!	#NULL!	#NULL!

id	q8	Incost100	Incost67	Incost33
325	28.00	3.50	3.09	2.40
326	4.00	3.26	3.00	2.67
327	3.00	3.14	2.98	2.79
328	10.00	#NULL!	#NULL!	#NULL!
329	0.00	3.53	3.34	3.10
330	10.00	2.07	1.79	1.41
331	5.00	2.93	2.63	2.21
332	30.00	1.79	1.39	0.69
333	10.00	2.05	1.95	1.82
334	10.00	1.83	1.72	1.60
335	15.00	1.98	1.57	0.88
336	25.00	2.13	1.72	1.03
337	20.00	1.28	0.88	0.18
338	3.00	#NULL!	#NULL!	#NULL!
339	7.00	2.09	1.86	1.58
340	4.00	3.13	2.93	2.70
341	1.00	3.18	2.77	2.08
342	25.00	2.82	2.42	1.72
343	1.00	3.87	3.71	3.53
344	20.00	0.45	0.34	0.22
345	25.00	2.13	1.72	1.03
346	20.00	1.28	0.88	0.18
347	25.00	2.13	1.72	1.03
348	1.00	#NULL!	#NULL!	#NULL!
349	15.00	2.24	2.09	1.91
350	30.00	1.44	1.03	0.34
351	25.00	1.98	1.57	0.88
352	10.00	2.85	2.76	2.67
500	7.00	2.61	2.32	1.90
501	5.00	2.05	1.95	1.82
502	10.00	2.05	1.95	1.82
503	30.00	2.49	2.08	1.39
504	2.00	#NULL!	#NULL!	#NULL!
505	28.00	#NULL!	#NULL!	#NULL!
506	28.00	0.00	-0.09	-0.48
507	15.00	2.13	1.72	1.03
508	1.00	1.28	0.88	0.18
509	2.00	3.62	3.52	3.41
510	3.00	0.74	0.46	0.06
511	1.00	4.65	4.39	4.03
512	10.00	3.97	3.75	3.47
513	2.00	2.94	2.61	2.13
514	20.00	1.28	0.88	0.18
515	1.00	3.71	3.37	2.83
516	1.00	1.89	1.70	1.47
517	25.00	0.00	-0.09	-0.48
518	1.00	4.18	3.93	3.59
519	15.00	2.27	1.86	1.17
520	1.00	3.89	3.73	3.54
521	1.00	3.06	2.84	2.55
522	1.00	2.81	2.69	2.55
523	3.00	2.96	2.66	2.23
524	5.00	1.28	0.88	0.18
525	25.00	1.28	0.88	0.18

id	q8	Incost100	Incost67	Incost33
526	5.00	1.28	0.88	0.18
527	28.00	1.79	1.39	0.69
528	28.00	1.28	0.88	0.18
529	1.00	2.67	2.58	2.49
530	5.00	1.28	0.88	0.18
531	2.00	0.10	-0.09	-0.32
532	30.00	1.28	0.88	0.18
533	1.00	3.51	3.32	3.09
534	3.00	1.54	1.44	1.31
535	3.00	2.44	2.36	2.26
536	1.00	3.58	3.50	3.40
537	27.00	2.49	2.08	1.39
538	29.00	#NULL!	#NULL!	#NULL!
539	20.00	1.28	0.88	0.18
540	25.00	1.28	0.88	0.18
541	4.00	3.36	3.27	3.18
542	1.00	2.67	2.58	2.49
543	30.00	1.28	0.88	0.18
544	10.00	2.60	2.37	2.09
545	28.00	1.28	0.88	0.18
546	25.00	1.79	1.39	0.69
547	6.00	2.24	2.13	2.01
548	2.00	1.28	0.88	0.18
549	28.00	1.79	1.39	0.69
550	10.00	#NULL!	#NULL!	#NULL!
551	30.00	1.28	0.88	0.18
552	-1.00	#NULL!	#NULL!	#NULL!
553	10.00	2.05	1.95	1.82
554	30.00	#NULL!	#NULL!	#NULL!
555	15.00	0.45	0.34	0.22
556	15.00	1.28	0.88	0.18
557	2.00	4.14	3.93	3.66
558	1.00	3.05	2.65	1.95
559	20.00	1.72	1.31	0.62
560	1.00	3.98	3.80	3.58
561	10.00	1.95	1.69	1.33
562	3.00	3.39	3.16	2.84
563	6.00	2.82	2.56	2.22
564	12.00	2.74	2.49	2.17
565	15.00	2.18	1.94	1.63
566	1.00	3.89	3.77	3.63
567	5.00	3.02	2.85	2.64
568	4.00	2.68	2.28	1.58
569	5.00	2.63	2.33	1.91
570	30.00	2.13	1.72	1.03
571	8.00	2.85	2.45	1.75
572	5.00	2.70	2.46	2.15
573	2.00	3.21	3.00	2.74
574	2.00	4.76	4.49	4.10
575	1.00	3.43	3.25	3.05
576	10.00	2.90	2.64	2.27
577	1.00	1.11	0.87	0.55
578	20.00	1.95	1.69	1.33
579	3.00	0.95	0.64	0.20

id	q8	Incost100	Incost67	Incost33
580	7.00	2.94	2.67	2.29
581	1.00	1.70	1.55	1.38
582	-1.00	3.62	3.52	3.41
583	1.00	1.07	0.91	0.72
584	1.00	2.40	2.21	1.98
585	3.00	4.01	3.79	3.49
586	2.00	3.77	3.59	3.36
587	10.00	2.92	2.62	2.20
588	2.00	3.02	2.85	2.64
589	1.00	2.47	2.34	2.19
590	12.00	2.81	2.56	2.21
591	12.00	0.31	0.08	-0.21
592	2.00	4.35	4.14	3.86
593	20.00	2.63	2.22	1.53
594	1.00	3.96	3.74	3.46
595	1.00	2.71	2.61	2.50
596	1.00	2.71	2.30	1.61
597	5.00	3.23	2.93	2.49
598	3.00	#NULL!	#NULL!	#NULL!
599	30.00	2.50	2.09	1.40
600	1.00	3.63	3.48	3.30
601	7.00	2.49	2.08	1.39
602	5.00	2.60	2.47	2.33
603	2.00	1.83	1.72	1.60
604	12.00	#NULL!	#NULL!	#NULL!
605	15.00	0.51	0.25	-0.09
606	2.00	1.28	0.88	0.18
607	30.00	2.49	2.08	1.39
608	3.00	3.58	3.50	3.40
609	25.00	0.00	-0.09	-0.48
610	1.00	4.37	4.29	4.19
611	6.00	1.54	1.44	1.31
612	2.00	3.36	3.27	3.18
613	30.00	1.28	0.88	0.18
614	4.00	3.49	3.24	2.90
615	8.00	2.39	2.16	1.87
616	25.00	2.13	1.72	1.03
617	30.00	#NULL!	#NULL!	#NULL!
618	5.00	1.28	0.88	0.18
619	1.00	2.67	2.58	2.49
620	20.00	1.28	0.88	0.18
621	10.00	1.54	1.44	1.31
622	5.00	2.67	2.58	2.49
623	3.00	3.36	3.27	3.18
624	29.00	2.71	2.30	1.61
625	2.00	2.77	2.52	2.19
626	4.00	3.12	2.93	2.69
627	1.00	4.17	3.98	3.75
628	1.00	3.69	3.47	3.19
629	1.00	4.76	4.57	4.32
630	5.00	0.20	-0.01	-0.27
631	1.00	1.57	1.37	1.12
632	5.00	3.02	2.73	2.34
633	2.00	3.96	3.79	3.57

id	q8	Incost100	Incost67	Incost33
634	1.00	2.70	2.46	2.15
635	1.00	3.92	3.71	3.44
636	5.00	2.18	1.78	1.09
637	1.00	3.17	3.05	2.93
638	1.00	3.38	3.14	2.83
639	30.00	2.82	2.41	1.72
640	5.00	2.67	2.58	2.49
641	7.00	2.95	2.54	1.85
642	2.00	2.71	2.61	2.50
643	3.00	0.81	0.62	0.39
644	1.00	4.28	3.98	3.55
645	1.00	3.53	3.34	3.10
646	2.00	2.39	2.21	1.98
647	20.00	1.45	1.05	0.35
648	2.00	3.96	3.79	3.57
649	1.00	2.60	2.44	2.26
650	10.00	3.34	3.03	2.57
651	2.00	1.13	0.81	0.33
652	2.00	2.31	2.01	1.57
653	1.00	2.01	1.80	1.54
654	1.00	3.82	3.62	3.39
655	1.00	3.57	3.37	3.12
656	1.00	1.42	1.24	1.03
657	15.00	1.11	0.87	0.55
658	28.00	2.99	2.58	1.89
659	1.00	3.36	3.20	3.02
660	3.00	1.91	1.51	0.82
661	2.00	3.23	3.02	2.75
662	1.00	3.11	3.01	2.91
663	3.00	2.69	2.48	2.22
664	3.00	2.93	2.68	2.36
665	1.00	2.73	2.55	2.32
666	10.00	1.82	1.57	1.25
667	3.00	1.72	1.57	1.39
668	20.00	3.45	3.34	3.22
669	1.00	3.63	3.42	3.15
670	7.00	2.89	2.65	2.33
671	3.00	3.93	3.71	3.44
672	1.00	4.20	4.01	3.78
673	7.00	1.74	1.59	1.40
674	20.00	2.28	1.87	1.18
675	1.00	2.90	2.68	2.40
676	1.00	4.38	4.13	3.80
677	25.00	2.93	2.52	1.83
678	20.00	2.08	1.80	1.41
679	1.00	2.32	2.15	1.94
680	1.00	3.42	3.25	3.04
681	1.00	3.13	3.02	2.91
682	1.00	2.22	2.07	1.90
683	15.00	0.51	0.25	-0.09
684	10.00	2.30	2.04	1.70
685	1.00	1.90	1.65	1.30
686	1.00	0.84	0.55	0.13
687	1.00	3.66	3.55	3.43

id	q8	Incost100	Incost67	Incost33
688	1.00	4.28	4.10	3.90
689	12.00	1.28	0.88	0.18
690	20.00	1.28	0.88	0.18
691	28.00	1.28	0.88	0.18
692	1.00	2.73	2.57	2.39
693	1.00	4.14	3.90	3.57
694	25.00	1.28	0.88	0.18
695	10.00	2.49	2.08	1.39
696	10.00	2.13	1.72	1.03
697	20.00	1.28	0.88	0.18
698	1.00	2.67	2.58	2.49
699	30.00	1.79	1.39	0.69
700	10.00	1.54	1.44	1.31
701	10.00	1.28	0.88	0.18
702	1.00	3.65	3.49	3.30
703	20.00	1.28	0.88	0.18
704	1.00	1.54	1.44	1.31
705	1.00	3.54	3.46	3.36
706	1.00	2.40	2.21	1.98
707	1.00	3.58	3.50	3.40
708	1.00	4.04	3.85	3.61
709	25.00	1.28	0.88	0.18
710	20.00	2.13	1.72	1.03

Data regarding the 50% of wages scenario is forthcoming.



---

## **APPENDIX 12 – CIC RESEARCH REPORT**

---





A STUDY OF  
THE ECONOMIC VALUE OF  
PUBLIC BEACH LAND  
IN SOLANA BEACH

PREPARED FOR:

:

The City of Solana Beach  
635 South Highway 101  
Solana Beach, CA 92075

PREPARED BY:

CIC Research, Inc  
8361 Vickers Street  
San Diego, CA 92111  
Phone 858.637.4000  
[www.cicresearch.com](http://www.cicresearch.com)

September 2009  
Revised July 2010



## Table of Contents

Table of Contents.....	ii
Introduction .....	1
Two Primary Data Collection Methods .....	1
Methodology .....	2
Beach Count.....	2
Beachgoers Survey .....	2
Results of Data Collection .....	3
Beach Count.....	3
Beachgoers Survey .....	3
Estimates .....	5
Appendix A Data Collection Materials .....	12
Appendix B Beach Vistors Survey Detail Tables .....	16



## **Introduction**

While it is easy to assign a value to public land that has a market corollary (such as a meeting hall) it is very difficult to assign a value to land in which no market exists. Beach land in California, as it is not readily purchased and has a recreational value to the public who has access to it, must be evaluated using other non-market mechanisms. One could ask beach visitors how much they would be willing to pay to go to the beach. This is often referred to as a “stated” preference approach, however studies have shown that it sometimes results in either under valuing the public good if users fear that the data will be used to set an actual user charge, or over valuing it if they user doesn’t fear a charge but instead inflate the value since they aren’t actually asked to pay the charge. Another method is sometimes called an implied preference methodology. This method looks at behavior and assigns value based on the users decisions. The specific version that was used in this study was the travel cost model. In this model, data is collected on the users travel to and from the activity (beach) and then a value unique to that individual is assigned for the time travel based on their hourly income.

### ***Two Primary Data Collection Methods***

Early in the development of the methodology for collecting data for the non-market evaluation it became clear that two data collection efforts would be required. One data collection program would require a survey of beach goers or visitors to gather information on travel to the beach as well as income discerning questions as part of the inputs into the travel cost model. However, it was determined early on that there would be a need to develop some estimates as to the number of visitors to the beach. Therefore a second, separate data collection program was developed to count the number of visitors to the beach for this attendance estimate. The following describes the methodology used in both data collection efforts.



## **Methodology**

### ***Beach Count***

The beach was divided into 39 segments pinpointed by 40 landmarks and identified using GPS supplied coordinates, although the first 3 segments were discarded after it was determined they were out of the Solana Beach boundaries. On seven randomly selected days in the month, a field data collector counted attendance at the beach. The data collection days were reviewed to make certain the five days were weekdays and two were weekends. The data collector would enter the beach either from the north or southern most entry point (alternating randomly) and traverse the entire beach counting visitors on the beach or in the water just off the beach. The counts were then recorded into three categories on the beach, wading in the water, and surfing. In addition, counts were made of adults versus children (children being under age 16 by observance to correspond with our survey which would only interview those over age 16). The first beach count was conducted on July 25, 2008 and the final one was conducted on July 23, 2009. Tally sheets and description of segments are displayed in the appendix of this report.

### ***Beachgoers Survey***

The beachgoers (or beach visitor) survey was developed to obtain the data needed to estimate the value that a visitor to the beach places on that activity. The questionnaire used collected data on mode of transportation, travel distance, income, occupation, and other information for categorizing and survey control. A copy of the survey questionnaires and code book used are displayed in the appendix. Survey days were randomly selected as was start times. The interviewer would spend four hours on the selected day on the beach interviewing. The survey was conducted from July 23, 2008 to July 31, 2009. During that time 563 surveys were conducted.



## Results of Data Collection

### ***Beach Count***

As stated previously, in order to obtain an estimate of the number of beach goers, a count on random days was conducted. In all, on 88 randomly selected days, counts were conducted starting on July 25, 2008 and finishing on July 23, 2009. The maximum count per day was in the summer (623 beach goers on August 16, 2008) and, as expected, the lowest per day counts were in the winter where we had several days of with less than 5 people on the beach at the time of counting. Table 1 displays the average count per day per month.

Table 1  
Average Count of Beach Visitors Per Day By Month

	Children	Adult	Total
July-08	55.3	175.0	230.3
August-08	66.8	197.0	263.8
September-08	13.6	67.9	81.4
October-08	12.3	60.3	72.6
November-08	2.6	27.3	29.9
December-08	4.6	22.1	26.7
January-09	5.7	48.9	54.6
February-09	3.1	28.3	31.4
March-09	6.1	42.7	48.9
April-09	4.9	31.3	36.1
May-09	21.6	64.6	86.1
June-09	12.6	69.3	81.9
July-09	47.9	125.3	173.1

Source: CIC Research. July 2009

### ***Beachgoers Survey***

For one year, starting in July 2008, 563 beach goers were interviewed. Over a quarter (26%) said that their primary purpose of being at the beach was surfing (Table 2). This was closely followed by walking/running on the beach (24%). and sunning/lying on the beach (22%)

Table 2  
Primary Purpose For Beach Visit

Primary Purpose	Percent
Surfing	26%
Walk/run on beach	24%
Sunning/lying on beach	22%
People watch	9%
Swimming/play in water	7%
Collect shells, beachcomb, etc.	5%
Fishing	3%
Special event	3%
Picnic	1%
Total	100%

Source: CIC Research. Julv 2009

Nearly a third of those interviewed were from Solana Beach. As indicated from Table 3, nearly a third were from out of San Diego County (23% other U.S. and 6% foreign).

Table 3  
Location of Residence

Residence	Percent
Solana Beach	30%
Other San Diego County	41%
Other U.S.	23%
Foreign	6%
Total	100%

Source: CIC Research. Julv 2009

The median age of respondents was 39 years old. As can be seen on Table 4, those over 65 made up 13 percent of the respondents which correspond to the 16 percent who stated they were retirees.

Table 4  
Age of Respondents

Age of Respondent	Percent
Under 18	3%
18 - 24 years	14%
25 - 34 years	23%
35 - 44 years	23%
45 - 54 years	16%
55 - 64 years	8%
65 years or over	13%
	100%

Source: CIC Research. Julv 2009

Additional results of the survey are presented in the following section and the appendix.





## Estimates

### Estimate of Beach Visitors

As the first step in the value estimation process, the number of beach goers per year was estimated. An average daily count was determined for each segment of the beach (Table 5). This count was multiplied by 365 days to obtain an annual estimate based solely on the counts done in the field (Table 6)

Table 5  
Mean Number of Beach Visitors Counted Per Day In Each Segment

Segment	Beach		Wading/Swimming		Surfing	
	Adults	Children	Adults	Children	Adults	Children
4	1.602	0.341	0.341	0.136	2.034	0.000
5	2.375	0.943	0.307	0.398	0.659	0.000
6	0.818	0.114	0.136	0.205	0.045	0.011
7	0.455	0.068	0.091	0.057	0.068	0.023
8	0.455	0.011	0.023	0.011	0.080	0.000
9	0.477	0.011	0.102	0.023	0.091	0.000
10	0.330	0.023	0.023	0.000	0.023	0.000
11	0.466	0.102	0.045	0.000	0.000	0.000
12	0.148	0.045	0.011	0.011	0.000	0.000
13	1.455	0.227	0.114	0.011	0.977	0.000
15	5.148	1.477	0.989	0.989	2.818	0.057
16	5.932	2.420	1.330	1.261	0.648	0.034
17	0.852	0.216	0.205	0.136	0.307	0.000
18	0.955	0.057	0.261	0.170	0.307	0.000
19	0.375	0.045	0.193	0.102	0.239	0.000
20	0.057	0.023	0.057	0.011	0.080	0.011
21	0.409	0.034	0.023	0.057	0.114	0.000
22	0.466	0.068	0.114	0.034	0.080	0.000
23	0.636	0.057	0.080	0.057	0.125	0.000
24	0.534	0.023	0.080	0.011	0.068	0.000
25	1.170	0.159	0.159	0.057	0.136	0.000
26	1.614	0.261	0.216	0.148	0.409	0.000
27	1.511	0.386	0.295	0.330	0.330	0.000
28	1.341	0.545	0.341	0.477	0.409	0.000
29	1.239	0.352	0.307	0.409	0.398	0.023
30	1.023	0.489	0.341	0.364	0.705	0.000
31	1.261	0.114	0.295	0.193	0.705	0.011
32	1.443	0.057	0.170	0.136	0.807	0.011
33	0.693	0.125	0.091	0.057	0.909	0.000

Table 5  
Mean Number of Beach Visitors Counted Per Day In Each Segment  
(continued)

Segment	Beach		Wading/Swimming		Surfing	
	Adults	Children	Adults	Children	Adults	Children
34	0.614	0.091	0.136	0.091	0.625	0.000
35	0.398	0.057	0.045	0.045	0.523	0.011
36	1.341	0.227	0.102	0.136	0.489	0.000
37	1.500	0.261	0.182	0.125	1.477	0.011
38	4.341	1.375	0.932	1.148	1.477	0.000
39	0.523	0.102	0.125	0.159	0.261	0.011

Table 6  
Mean Number of Beach Visitors Counted Per Day In Each Segment Expanded For  
Annual Estimate

Segment	Beach		Wading/Swimming		Surfing		Total		
	Adults	Children	Adults	Children	Adults	Children	Adults	Children	All*
4	585	124	124	50	742	-	1,452	174	1,626
5	867	344	112	145	241	-	1,219	489	1,709
6	299	41	50	75	17	4	365	120	485
7	166	25	33	21	25	8	224	54	278
8	166	4	8	4	29	-	203	8	212
9	174	4	37	8	33	-	245	12	257
10	120	8	8	-	8	-	137	8	145
11	170	37	17	-	-	-	187	37	224
12	54	17	4	4	-	-	58	21	79
13	531	83	41	4	357	-	929	87	1,016
15	1,879	539	361	361	1,029	21	3,268	921	4,189
16	2,165	883	485	460	236	12	2,887	1,356	4,243
17	311	79	75	50	112	-	498	129	626
18	348	21	95	62	112	-	556	83	639
19	137	17	71	37	87	-	294	54	348
20	21	8	21	4	29	4	71	17	87
21	149	12	8	21	41	-	199	33	232
22	170	25	41	12	29	-	241	37	278
23	232	21	29	21	46	-	307	41	348
24	195	8	29	4	25	-	249	12	261
25	427	58	58	21	50	-	535	79	614
26	589	95	79	54	149	-	817	149	966
27	552	141	108	120	120	-	780	261	1,041
28	489	199	124	174	149	-	763	373	1,136
29	452	129	112	149	145	8	709	286	995
30	373	178	124	133	257	-	755	311	1,066
31	460	41	108	71	257	4	825	116	942
32	527	21	62	50	294	4	883	75	958
33	253	46	33	21	332	-	618	66	684
34	224	33	50	33	228	-	502	66	568
35	145	21	17	17	191	4	353	41	394

Table 6  
Mean Number of Beach Visitors Counted Per Day In Each Segment Expanded For  
Annual Estimate  
(continued)

Segment	Beach		Wading/Swimming		Surfing		Total		
	Adults	Children	Adults	Children	Adults	Children	Adults	Children	All
36	489	83	37	50	178	-	705	133	838
37	548	95	66	46	539	4	1,153	145	1,298
38	1,584	502	340	419	539	-	2,464	921	3,385
39	191	37	46	58	95	4	332	100	431
Total*	16,043	3,982	3,015	2,758	6,723	79	25,782	6,819	32,601

\*May not total due to rounding

However, this would underestimate the actual number of visitors to the beach as new visitors would arrive before and after our count. To account for these “missed” beachgoers, an overall adjustment was made based on the survey of beachgoers. The proportion of visitors missed was derived by examining the respondents arrival time and estimated departure time and determining what proportion would not have been in the area during the counting time period on average. The total counts were then adjusted to reflect the number that would have been missed and reallocated to the sections on an annual basis. Table 7 shows the ratios for adjustment and the percentages used for that calculation. The total then was reallocated by section (Table 8) based on the original distribution.

Table 7  
Determination of the Adjustment for Missing Beach Visitors During Count

	Percentage of Beach Visitors Missed By Counting In That Time Block	Capture Percentage (1-Missed %)	Adjustment Ratio (1/Capture %)
6:00am-7:59am	95.1%	4.9%	20.4
8:00am-9:59am	78.0%	22.0%	4.6
10:00am-11:59am	62.4%	37.6%	2.7
12 Noon-1:59pm	63.5%	36.5%	2.7
2pm-3:59pm	70.1%	29.9%	3.3
5:00am-7:59pm	91.1%	8.9%	11.2

Table 8  
Estimated Annual Number of Beach Visitors by Segment After Adjustment

	Beach		Wading/Swimming		Surfing		Total*
	Adults	Children	Adults	Children	Adults	Children	
4	2,300	425	489	170	2,920	-	6,306
5	3,410	1,176	441	496	946	-	6,469
6	1,175	142	196	255	65	14	1,847
7	653	85	131	71	98	28	1,065
8	653	14	33	14	114	-	828
9	685	14	147	28	131	-	1,005
10	473	28	33	-	33	-	567

Table 8  
Estimated Annual Number of Beach Visitors by Segment After Adjustment  
(continued)

	Beach		Wading/Swimming		Surfing		Total*
	Adults	Children	Adults	Children	Adults	Children	
11	669	128	65	-	-	-	862
12	212	57	16	14	-	-	299
13	2,088	283	163	14	1,403	-	3,952
15	7,391	1,843	1,419	1,233	4,046	71	16,003
16	8,517	3,019	1,909	1,573	930	43	15,990
17	1,224	269	294	170	441	-	2,397
18	1,370	71	375	213	441	-	2,470
19	538	57	277	128	343	-	1,343
20	82	28	82	14	114	14	334
21	587	43	33	71	163	-	897
22	669	85	163	43	114	-	1,074
23	914	71	114	71	179	-	1,349
24	767	28	114	14	98	-	1,021
25	1,680	198	228	71	196	-	2,374
26	2,317	326	310	184	587	-	3,724
27	2,170	482	424	411	473	-	3,960
28	1,925	680	489	595	587	-	4,278
29	1,778	439	441	510	571	28	3,768
30	1,468	609	489	454	1,012	-	4,032
31	1,811	142	424	241	1,012	14	3,644
32	2,072	71	245	170	1,158	14	3,730
33	995	156	131	71	1,305	-	2,658
34	881	113	196	113	897	-	2,201
35	571	71	65	57	750	14	1,529
36	1,925	283	147	170	702	-	3,227
37	2,154	326	261	156	2,121	14	5,032
38	6,232	1,715	1,338	1,432	2,121	-	12,838
39	750	128	179	198	375	14	1,645
Total*	63,107	13,607	11,861	9,425	26,447	269	124,716

\*May not total due to rounding

The second major portion of the determination of beach value which was estimated was the average value per visitor per day. This was accomplished by calculating a mean value per day based on the distance traveled, mode of transportation, and annual individual salary. The individual calculations per questionnaire are

$$T = D * fM$$

$$\text{And } V = I / 2080 * T + fC(T)$$

Where V = Value Per Beach Goer

T = Travel Time

D = Distance

I = Income

$fM$  = Mode of Transportation Travel Time Factor as follows:

For Auto (including dropped off) less than 6 miles distance  $fM = 2 \text{ min/mile} * 2/60$

Auto more than 6 miles  $fM = 1.5 \text{ min/mile} * 2/60$

Walking/Skateboarding  $fM = 30 \text{ min/mile} * 2/60$

Bike and Public Transportation  $fM = 7.5 \text{ min/mile} * 2/60$

$fC(T)$  = Cost of Transportation Factor as follows:

For Auto (including dropped off)  $fC(T) = \$.54/\text{mile} * D * 2$

Bike/Walking/Skateboarding  $fC(T) = 0$

Public Transportation  $fC(T) = \$.500$

And the mean value would be calculated as:

$$\bar{x} = \frac{\sum V}{n}$$

Where  $n$  = the sample size

Therefore, using the previous mentioned calculation, the average (mean) value per beach visitor day is \$21.15.

The final value per section of beach is then calculated by multiplying the visitor day estimate by the average value. Table 9 presents that calculation. The final value estimate for the entire beach is \$2.14 million.

Table 9  
Estimated Annual Value per Segment

Section	Adult Visitor Days Per Year				Children Visitor Days Per Year				Estimated Value@ \$21.15 Per Visitor Per Day			
	Beach	Wading	Surfing	Total	Beach	Wading	Surfing	Total	Beach	Wading	Surfing	Total
4	2,300.4	489.5	2,920.4	5,710.3	425.2	170.1	-	595.3	\$ 48,654	\$ 10,352	\$ 61,767	\$120,773
5	3,409.9	440.5	946.3	4,796.7	1,176.4	496.1	-	1,672.5	\$ 72,119	\$ 9,317	\$ 20,014	\$101,449
6	1,174.7	195.8	65.3	1,435.7	141.7	255.1	14.2	411.0	\$ 24,845	\$ 4,141	\$ 1,380	\$ 30,366
7	652.6	130.5	97.9	881.0	85.0	70.9	28.3	184.3	\$ 13,803	\$ 2,761	\$ 2,070	\$ 18,634
8	652.6	32.6	114.2	799.4	14.2	14.2	-	28.3	\$ 13,803	\$ 690	\$ 2,415	\$ 16,908
9	685.2	146.8	130.5	962.6	14.2	28.3	-	42.5	\$ 14,493	\$ 3,106	\$ 2,761	\$ 20,359
10	473.1	32.6	32.6	538.4	28.3	-	-	28.3	\$ 10,007	\$ 690	\$ 690	\$ 11,387
11	668.9	65.3	-	734.2	127.6	-	-	127.6	\$ 14,148	\$ 1,380	\$ -	\$ 15,528
12	212.1	16.3	-	228.4	56.7	14.2	-	70.9	\$ 4,486	\$ 345	\$ -	\$ 4,831
13	2,088.3	163.2	1,403.1	3,654.6	283.5	14.2	-	297.6	\$ 44,168	\$ 3,451	\$ 29,676	\$ 77,295
15	7,390.8	1,419.4	4,046.2	12,856.3	1,842.6	1,233.1	70.9	3,146.5	\$156,315	\$ 30,021	\$ 85,576	\$271,911
16	8,516.5	1,908.9	930.0	11,355.3	3,019.0	1,573.3	42.5	4,634.8	\$180,124	\$ 40,373	\$ 19,669	\$240,165
17	1,223.6	293.7	440.5	1,957.8	269.3	170.1	-	439.4	\$ 25,880	\$ 6,211	\$ 9,317	\$ 41,408
18	1,370.5	375.2	440.5	2,186.2	70.9	212.6	-	283.5	\$ 28,985	\$ 7,937	\$ 9,317	\$ 46,239
19	538.4	277.4	342.6	1,158.4	56.7	127.6	-	184.3	\$ 11,387	\$ 5,866	\$ 7,246	\$ 24,500
20	81.6	81.6	114.2	277.4	28.3	14.2	14.2	56.7	\$ 1,725	\$ 1,725	\$ 2,415	\$ 5,866
21	587.3	32.6	163.2	783.1	42.5	70.9	-	113.4	\$ 12,422	\$ 690	\$ 3,451	\$ 16,563
22	668.9	163.2	114.2	946.3	85.0	42.5	-	127.6	\$ 14,148	\$ 3,451	\$ 2,415	\$ 20,014
23	913.6	114.2	179.5	1,207.3	70.9	70.9	-	141.7	\$ 19,324	\$ 2,415	\$ 3,796	\$ 25,535
24	766.8	114.2	97.9	978.9	28.3	14.2	-	42.5	\$ 16,218	\$ 2,415	\$ 2,070	\$ 20,704
25	1,680.5	228.4	195.8	2,104.7	198.4	70.9	-	269.3	\$ 35,542	\$ 4,831	\$ 4,141	\$ 44,513
26	2,316.8	310.0	587.3	3,214.1	326.0	184.3	-	510.2	\$ 48,999	\$ 6,556	\$ 12,422	\$ 67,978
27	2,169.9	424.2	473.1	3,067.2	481.9	411.0	-	892.9	\$ 45,894	\$ 8,972	\$ 10,007	\$ 64,872
28	1,925.2	489.5	587.3	3,002.0	680.3	595.3	-	1,275.6	\$ 40,718	\$ 10,352	\$ 12,422	\$ 63,492
29	1,778.4	440.5	571.0	2,789.9	439.4	510.2	28.3	978.0	\$ 37,612	\$ 9,317	\$ 12,077	\$ 59,006

Table 9  
Estimated Annual Value per Segment  
(continued)

Section	Adult Visitor Days Per Year				Children Visitor Days Per Year				Estimated Value@ \$21.15 Per Visitor Per Day			
	Beach	Wading	Surfing	Total	Beach	Wading	Surfing	Total	Beach	Wading	Surfing	Total
30	1,468.4	489.5	1,011.5	2,969.4	609.5	453.6	-	1,063.0	\$ 31,056	\$ 10,352	\$ 21,394	\$ 62,802
31	1,811.0	424.2	1,011.5	3,246.7	141.7	241.0	14.2	396.9	\$ 38,302	\$ 8,972	\$ 21,394	\$ 68,668
32	2,072.0	244.7	1,158.4	3,475.1	70.9	170.1	14.2	255.1	\$ 43,823	\$ 5,176	\$ 24,500	\$ 73,499
33	995.2	130.5	1,305.2	2,431.0	155.9	70.9	-	226.8	\$ 21,049	\$ 2,761	\$ 27,605	\$ 51,415
34	881.0	195.8	897.3	1,974.1	113.4	113.4	-	226.8	\$ 18,634	\$ 4,141	\$ 18,979	\$ 41,753
35	571.0	65.3	750.5	1,386.8	70.9	56.7	14.2	141.7	\$ 12,077	\$ 1,380	\$ 15,873	\$ 29,331
36	1,925.2	146.8	701.6	2,773.6	283.5	170.1	-	453.6	\$ 40,718	\$ 3,106	\$ 14,838	\$ 58,661
37	2,153.6	261.0	2,121.0	4,535.6	326.0	155.9	14.2	496.1	\$ 45,549	\$ 5,521	\$ 44,858	\$ 95,928
38	6,232.4	1,337.8	2,121.0	9,691.2	1,715.0	1,431.5	-	3,146.5	\$131,815	\$ 28,295	\$ 44,858	\$204,969
39	750.5	179.5	375.2	1,305.2	127.6	198.4	14.2	340.2	\$ 15,873	\$ 3,796	\$ 7,937	\$ 27,605
Total	63,107.0	11,861.1	26,446.9	101,414.9	13,606.7	9,425.4	269.3	23,301.4	\$1,334,713	\$250,862	\$559,351	\$2,144,926



## **Appendix A**

### **Data Collection Materials**



# Survey Questionnaire

Date: \_\_\_\_\_  
Time: \_\_\_\_\_  
Acc: \_\_\_\_\_

## SOLANA BEACH SURVEY - #640

ID#

Rev 11/20/08

Hello. My name is \_\_\_\_\_. I am conducting a survey for the City of Solana Beach. May I ask you a few questions? (If a group, select one person to interview)

1. What time did you arrive at the beach today? \_\_\_\_\_  AM  PM

1a. From where did you gain access to the beach? \_\_\_\_\_

2. What time do you plan to leave the beach today? \_\_\_\_\_  AM  PM

3. What is the main activity of your beach visit today? Are there any other activities you'll be participating in today? (RECORD ANSWERS AS 1, 2, 3 IN ORDER GIVEN)

- |   |  |
|---|--|
| ___ Sunning/lying on beach <sub>1</sub> | ___ People watch <sub>5</sub>                    |
| ___ Walk/run on beach <sub>2</sub>      | ___ Collect shells, beachcomb, etc. <sub>6</sub> |
| ___ Surfing <sub>3</sub>                | ___ Swimming/play in water <sub>7</sub>          |
| ___ Fishing <sub>4</sub>                | ___ Picnic <sub>8</sub>                          |
| ___ Other (SPECIFY) _____               |  |

4. How did you get to the beach today?

- |   |   |   |
|---|---|---|
| <input type="checkbox"/> <sub>1</sub> Drive/ride with someone | <input type="checkbox"/> <sub>3</sub> Bike                  | <input type="checkbox"/> <sub>5</sub> Got dropped off |
| <input type="checkbox"/> <sub>2</sub> Walk/skateboard         | <input type="checkbox"/> <sub>4</sub> Public Transportation | <input type="checkbox"/> Other(SPECIFY) _____         |

5. On today's visit how many people came with you? You + \_\_\_\_\_ others

6. How many miles did you travel today to get to this beach? \_\_\_\_\_ miles

7a. What's the city and nearest intersection to where you stayed last night? (If DK intersection, get something: hotel, address + city, landmark + city, etc.)

city \_\_\_\_\_

Intersection \_\_\_\_\_ & \_\_\_\_\_

7b. What is your home ZIP code? \_\_\_\_\_

8. In the last 30 days, how many days have you visited a beach in Solana Beach? \_\_\_\_\_ days

9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach? \_\_\_\_\_ days

*In order to group your answers with others, we need some information about you.*

10. Are you currently employed?  yes (ASK Q10A)  no (ASK Q10C)

10A. What is your occupation? \_\_\_\_\_

10B. How long have you been working in your current occupation? \_\_\_\_\_ years or \_\_\_\_\_ months

10C. Are you . . . (READ CHOICES)

- |  |  |   |
|--|--|---|
| <input type="checkbox"/> <sub>1</sub> a student                    | <input type="checkbox"/> <sub>4</sub> disabled | <input type="checkbox"/> <sub>3</sub> not employed outside the home |
| <input type="checkbox"/> <sub>2</sub> unemployed, looking for work | <input type="checkbox"/> <sub>5</sub> retired  |   |
| <input type="checkbox"/> or something else? (SPECIFY) _____        |  |   |

11. Which category on this card includes your age? (SHOW CARD) \_\_\_\_\_

11a. Which category on this card includes the highest level of education you've completed so far? \_\_\_\_\_

12. Which category on this card includes your personal income? Not your family or household income, but your individual personal income. \_\_\_\_\_

13. (SEX:) <sub>1</sub> Male <sub>2</sub> Female (Randy: # of kids ? age 15: \_\_\_\_\_)

Thank you for assisting the City of Solana Beach. Enjoy your visit at the beach.

Date \_\_\_\_\_  
Time \_\_\_\_\_  
Zone \_\_\_\_\_  
Q1 \_\_\_\_\_  
Q1A \_\_\_\_\_  
Q2 \_\_\_\_\_  
Q3a \_\_\_\_\_  
Q3b \_\_\_\_\_  
Q3c \_\_\_\_\_  
Q4 \_\_\_\_\_  
Q5 \_\_\_\_\_  
Q6 \_\_\_\_\_  
Q7 \_\_\_\_\_  
Q8 \_\_\_\_\_  
Q9 \_\_\_\_\_  
Q10A \_\_\_\_\_  
Q10B \_\_\_\_\_  
Q10C \_\_\_\_\_  
Q11 \_\_\_\_\_  
Q11a \_\_\_\_\_  
Q12 \_\_\_\_\_  
Q13 \_\_\_\_\_  
#?15 \_\_\_\_\_

## Beach Tally Form Front Page

Date:

Time Started:

**From North**

Between ...	On Beach		Wading/Swimming/Boogie Boarding In Water		Surfing In Water		
	Adults	Children	Adults	Children	Adults	Children	
1st Pt	Unstable Cliff	Sign/Wall					Wpt 007
2nd Pt	Rock Point						Wpt 008
3rd Pt	Rock Out Cropping						Wpt 009
4th Pt	Pets Prohibited Sign						Wpt 010
5th Pt	Rock Jutting Out						Wpt 011
6th Pt	Stairs - Rock Jutting out under stairs				Time:		Wpt 012
7th Pt	New Wall North Edge						Wpt 013
8th Pt	New Wall South Edge						Wpt 014
9th Pt	Thick Wall						Wpt 015
10th Pt	South Wall Edge/No Wall						Wpt 016
11th Pt	No Wall/North Wall edge						Wpt 017
12th Pt	Wall Dips To Short Wall						Wpt 018
13th Pt	Short/Tall Wall Edge						Wpt 019
14th Pt	Point Jutting Out/Awash						Wpt 020 Usually Impassible
15th Pt	Point Jutting Out/Awash -- Fletcher Cove Side				Time:		Wpt 021
16th Pt	Down Ramp						Wpt 022
17th Pt	Corner South of Ramp						Wpt 023
18th Pt	North Edge of Big Wall						Wpt 024
19th Pt	South Edge of Big Wall						Wpt 025
20th Pt	Cave						Wpt 026
21st Pt	Unstable Cliff Sign						Wpt 027
22nd Pt	Unstable Cliff Sign						Wpt 028



*Research, Inc.*

## Beach Tally Form Back Page

22nd Pt	Unstable Cliff Sign					W pt 028
23rd Pt	Big Wall w/new Construction					W pt 029
24th Pt	Big Wall					W pt 030
25th Pt	Outcropping With Patch					W pt 031
26th Pt	Private Stairs					W pt 032
27th Pt	Large Rock Patch					W pt 033/034
28th Pt	Unstable Cliff Sign					W pt 035
29th Pt	Unstable Cliff Sign					W pt 036
30th Pt	Lifeguard Station/Stairs			Time:		W pt 037
31st Pt	South Bolt In Wall					W pt 038
32nd Pt	Patch Jutting Out					W pt 039
33rd Pt	Small Patch					W pt 040
34th Pt	Outcropping					W pt 041
35th Pt	Small Rock Wall					W pt 042
36th Pt	Private Stairs					W pt 043
37th Pt	Del Mar Stairs - Rip Rap			Time:		W pt 044
38th Pt	North Wall Edge					W pt 045
39th Pt	Private Stairs					W pt 048
40th Pt	Edge of Wall Around Corner					W pt 049

Time Finished: \_\_\_\_\_



**Appendix B**  
**Beach Visitors Survey**  
**Detail Tables**

Q1. What time did you arrive at the beach today?

Time Period	Percent
Before 8:00am	9%
Between 8:00am and 9:59am	23%
Between 10:00am and 11:59am	31%
Between 12:00noon and 1:59pm	20%
Between 2:00pm and 3:59pm	16%
4:00pm and after	1%
Total	100%

Q1a. From where did you gain access to the beach?

Access Point	Percent
Cardiff State Beach	8%
Tide Park	7%
Fletcher Cove	63%
Seascape Surf	10%
Del Mar Shores Terrace	12%
Total	100%

Q2. What time do you plan to leave the beach today?

Time Period	Percent
Before 9:00am	4%
Between 9:00am and 9:59am	7%
Between 10:00am and 11:59am	19%
Between 12:00noon and 1:59pm	26%
Between 2:00pm and 3:59pm	22%
Between 4:00pm and 5:59pm	20%
6:00pm and after	2%
Total	100%

Q3. What is the main activity of your beach visit today?

Primary Purpose	Percent
Surfing	26%
Walk/run on beach	24%
Sunning/lying on beach	22%
People watch	9%
Swimming/play in water	7%
Collect shells, beachcomb, etc.	5%
Fishing	3%
Special event	3%
Picnic	1%
Total	100%

Q3\_2 Another reason for your beach visit today?

Other Reason	Percent
People watch	2%
Swimming/play in water	1%
Sunning/lying on beach	1%
Collect shells, beachcomb, etc.	4%
Surfing	3%
Picnic	2%
Total Who Mentioned Another Reason	13%

Q4. How did you get to the beach today?

Mode of Transit	Percent
Drive/ride with someone	67%
Walk/skateboard	30%
Bike	2%
Public Transportation	1%
Total	100%

Q5. On today's visit how many people came with you?

Additional People	Percent
No one	33%
One other person	37%
Two to Three people	22%
Four To Five	6%
Over 5	2%
Total	100%

Q6. How many miles did you travel today to get to this beach?

Distance	Percent
Less than a mile	30%
1 to 2 miles	13%
3 to 5 miles	22%
6 to 10 miles	14%
11 to 20 miles	14%
21 to 40 miles	6%
Over 40 miles	1%
Total	100%

Mean                      7.1 miles  
 Median                    4 miles

Q7. What is your home ZIP code?

<u>Residence</u>	<u>Percent</u>
Solana Beach	30%
Other San Diego County	41%
Other U.S.	23%
Foreign	6%
Total	100%

Q8. In the last 30 days, how many days have you visited a beach in Solana Beach?

<u>Additional Days</u>	<u>Percent</u>
No Other Days	5%
One Other Day	22%
2 to 3 Additional Days	17%
4 to 5 Additional Days	12%
6 to 10 Additional Days	15%
11 to 20 Additional Days	13%
21 to 30 Additional Days	16%
Total	100%

Q9. In the next 30 days, how many days do you expect to visit a beach in Solana Beach?

<u>Additional Days</u>	<u>Percent</u>
No Other Days	15%
One Other Day	13%
2 to 3 Additional Days	18%
4 to 5 Additional Days	12%
6 to 10 Additional Days	14%
11 to 20 Additional Days	11%
21 to 30 Additional Days	17%
Total	100%

Q10. Are you currently employed outside the home?

<u>Employment Status</u>	<u>Percent</u>
Employed	59%
A student	11%
Unemployed, looking for work	5%
Not employed outside the home	8%
Disabled	1%
Retired	16%
Total	100%

Q11. Respondent's age

Age Category	Percent
Under 18	3%
18 - 24 years	14%
25 - 34 years	23%
35 - 44 years	23%
45 - 54 years	16%
55 - 64 years	8%
65 years or over	13%
Total	100%

Q11a. What is the highest level of education completed so far?

Level	Percent
Some High School	7%
High School Graduate	14%
Some college or technical school	28%
Associate degree in college or technical school	7%
Bachelor's Degree	25%
Master's Degree	13%
Doctorate Degree	6%
Total	100%

Q12. Respondent's personal income

Income	Percent
Under \$20,000	28%
\$20,000 - \$29,999	7%
\$30,000 - \$39,999	14%
\$40,000 - \$59,999	17%
\$60,000 - \$79,999	12%
\$80,000 - \$99,999	10%
\$100,000 - \$124,999	4%
\$125,000 - \$149,999	4%
\$150,000 - \$174,999	2%
\$175,000 - \$199,999	1%
\$200,000 or more	1%
Total	100%



Q13. Respondent's gender

Gender	Percent
Male	55%
Female	45%
	<hr/> 100%



---

**APPENDIX 13 – COASTAL FRONTIERS  
REPORT**

---



**M E M O R A N D U M**

**Date:** April 22, 2015  
**To:** David Ott  
City of Solana Beach  
**cc:** Leslea Meyerhoff  
Harvey Meyerhoff Consulting Group  
**From:** Greg Hearon, P.E.  
Ana Plana Casado  
Coastal Frontiers Corporation  
**Subject:** MSL Beach Area Estimates for Solana Beach

This memorandum presents the methods and results of an effort to estimate the beach area above Mean Sea Level (MSL) along the Solana Beach shoreline from Ocean Street in the north to Via de La Valle in the south. The beach areas were estimated using beach widths derived from semi-annual beach profile surveys conducted by the City of Solana Beach and SANDAG from Spring 2002 to Fall 2015 (Coastal Frontiers, 2015a). The following sections summarize the beach area calculation methodology and present the results.

**Beach Area Calculations**

Figure 1 shows the location of the four beach profile transects located within the City of Solana Beach. Two of these (SD-0610 and SD-0595) were established specifically for the City's Shoreline Monitoring Program, and were first surveyed in Spring 2002 (about 6 months after completion of RBSP I). Transect SD-0600 had been established previously, and is monitored by SANDAG as part of the Regional Beach Monitoring Program. The fourth transect (SD-0597) was established at the time of the Fall 2011 survey in support of SANDAG's RBSP II nourishment program. Beach profiles surveys are conducted at each of these sites in the Fall and Spring, corresponding to the beginning and end of the winter wave season, respectively. The beach area calculations were restricted to the Spring 2002 to Fall 2014 period due to lack of sufficient data in prior years.

The MSL beach width at each transect was computed as the horizontal distance, in feet, between the landward edge of the sandy beach and the point at which the beach profile intersected the plane of MSL Datum. The MSL beach widths derived from the profile data are provided in Table 1.

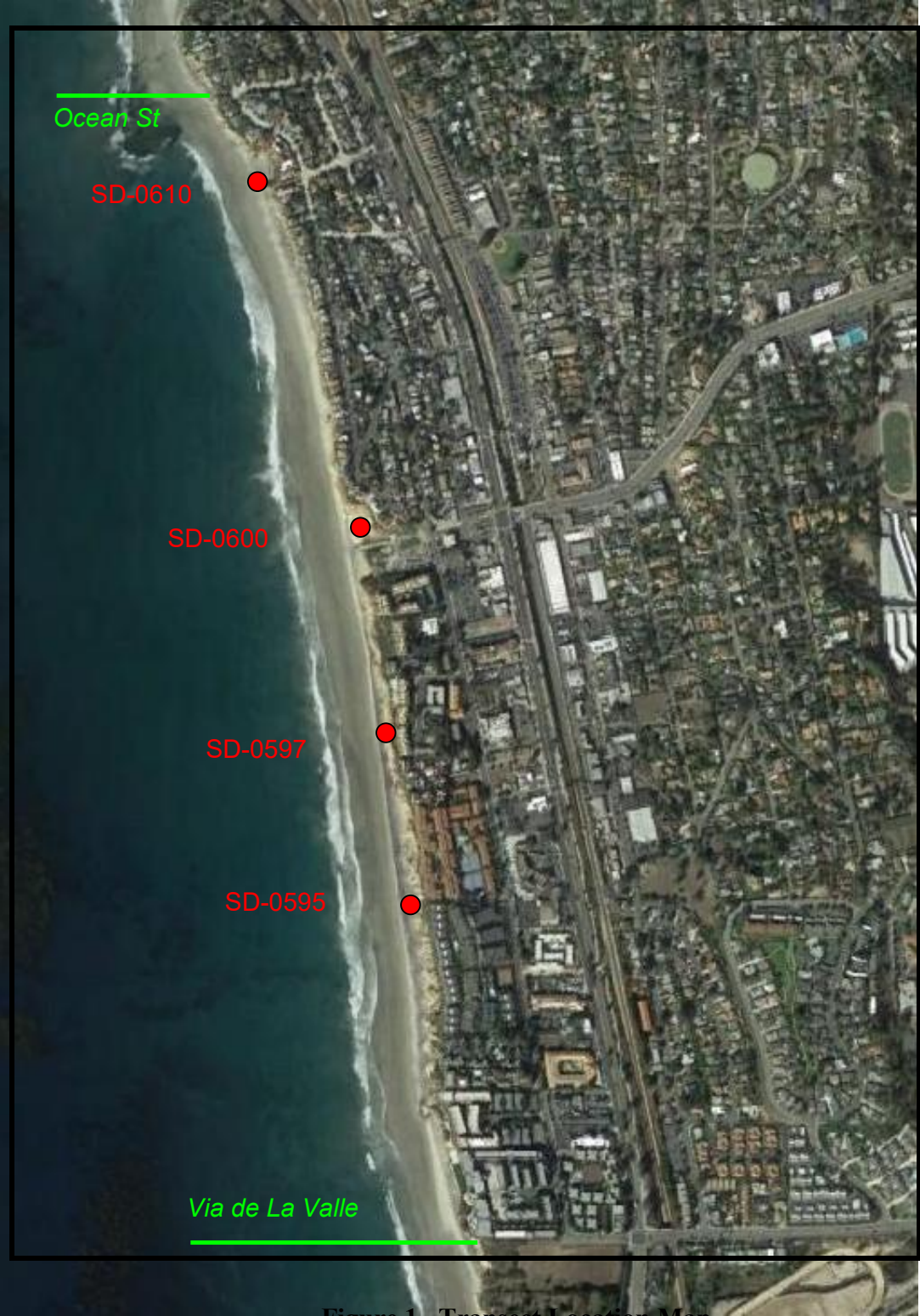


Figure 1. Transect Location Map

**Table 1. Mean Sea Level Beach Widths (feet; Spring 2002 –Fall 2014)**

Survey	SD-0610 Tide Park	SD-0600 <sup>(1)</sup> Fletcher Cove	SD-0597 <sup>(1)</sup> Surfsong	SD-0595 Seascape Surf
Spring 2002	68	108	--	95
Fall 2002	188	141	--	118
Spring 2003	62	97	--	67
Fall 2003	149	138	--	114
Spring 2004	87	116	--	97
Fall 2004	139	133	--	116
Spring 2005	111	130	--	92
Fall 2005	111	130	--	105
Spring 2006	92	135	--	90
Fall 2006	179	157	--	125
Spring 2007	51	105	--	92
Fall 2007	96	116	--	119
Spring 2008	85	133	--	98
Fall 2008	145	155	--	122
Spring 2009	70	107	--	94
Fall 2009	172	157	--	129
Spring 2010	73	121	--	87
Fall 2010	161	163	--	123
Spring 2011	86	122	--	131
Fall 2011	163	136	85	132
Spring 2012	78	125	55	113
Fall 2012	47	212	167	154
Spring 2013	134	171	114	167
Fall 2013	175	196	130	170
Spring 2014	115	160	109	157
Fall 2014	194	167	94	143

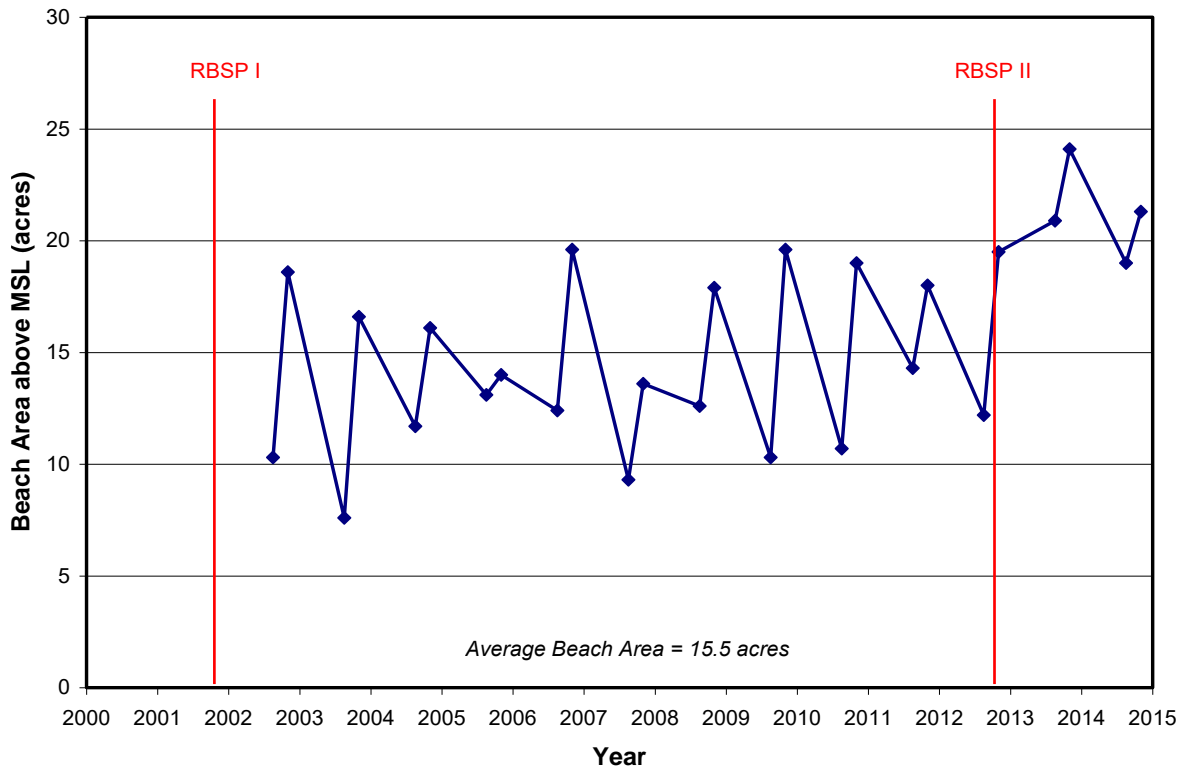
Note: <sup>(1)</sup> Source: SANDAG Regional Beach Monitoring Program

The beach area at the time of each survey was estimated by multiplying the MSL beach width at each profile location by the alongshore distance attributable to that transect and then summing the individual parts. The tributary alongshore length was half of the distance to the adjacent transect located on either side. In the case of the two end transects (SD-0610 and SD-0595), the distance from that transect to the end of the domain was assumed to apply. This approach was adopted to account for the uneven spacing between transects.

In the case of SD-0610 (Tide Park) and SD-0600 (Fletcher Cove), which are located in coves or natural recesses in the bluff, the MSL beach widths shown in Table 1 were reduced to be more representative of the beach width at the adjacent beaches (70 ft at Fletcher Cove and 41 ft at Tide Park). To account for these recesses, the beach area at these locations was determined using a georeferenced aerial photograph and the this area was added to the result calculated with the MSL beach widths (0.64 acres at Fletcher Cove and 0.36 acres at Tide Park). Similarly, the beach area lost to the rocky outcrop near Del Mar Shores Terrace was subtracted from the result (0.37 acres). Other undulations and irregularities in the bluff were judged to be too minor for similar treatment.

**Results**

The beach area estimates are shown in Figure 1 and Table 2. In keeping with beach width trends noted in prior beach monitoring reports (Coastal Frontiers, 2015b), the beach areas tend to be greatest at the end of the summer season (Fall surveys) and lowest at the end of the winter season (Spring surveys). The beach areas ranged from 7.6 acres in Spring 2003 to 24.1 acres in Fall 2013 (approximately one year after Regional Beach Sand Project II – “RBSP II). The average beach area was 15.5 acres.



**Figure 1. Estimated MSL Beach Areas (Spring 2002 – Fall 2014)**



**Table 2. Estimated MSL Beach Areas (Spring 2002 – Fall 2014)**

<b>Survey</b>	<b>Beach Area Above MSL (acres)</b>
Spring 2002	10.3
Fall 2002	18.6
Spring 2003	7.6
Fall 2003	16.6
Spring 2004	11.7
Fall 2004	16.1
Spring 2005	13.1
Fall 2005	14.0
Spring 2006	12.4
Fall 2006	19.6
Spring 2007	9.3
Fall 2007	13.6
Spring 2008	12.6
Fall 2008	17.9
Spring 2009	10.3
Fall 2009	19.6
Spring 2010	10.7
Fall 2010	19.0
Spring 2011	14.3
Fall 2011	18.0
Spring 2012	12.2
Fall 2012	19.5
Spring 2013	20.9
Fall 2013	24.1
Spring 2014	19.0
Fall 2014	21.3
<i>Minimum</i>	<i>7.6 (S 2003)</i>
<i>Maximum</i>	<i>24.1 (F 2013)</i>
<i>Average</i>	<i>15.5</i>

Mr. David Ott  
April 22, 2015  
Page 6

**References**

Coastal Frontiers Corporation, 2015a, “SANDAG 2014 Regional Beach Monitoring Program – Annual Report”, Moorpark, CA, 138 pp. + app.

Coastal Frontiers Corporation, 2015b, “City of Solana Beach Fall 2014 Beach Profile Survey”, letter report to Leslea Meyerhoff, data Jan. 16, 2015, Moorpark, CA, 9 pp. + attachments.

---

**APPENDIX 14 – CCC AND CITY FEE  
ANALYSIS**

---



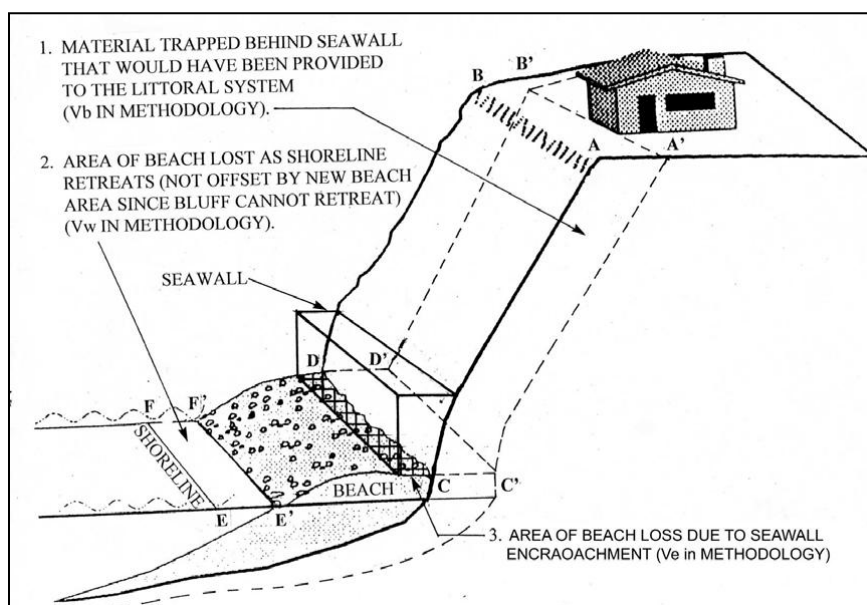
## CCC and City In-Lieu Fees

In the past the CCC imposed In-Lieu fees to mitigate for 3 impacts: 1) loss of eligible bluff sand reaching the beach ( $V_b$ ); 2) loss of beach area due to seawall encroachment; and 3) loss of potential future beach area that would be available had the bluff not been armored. The CCC estimated the value of the latter two by determining the volume of sand that would be needed to create an equivalent beach area in front of the seawall ( $V_e$  and  $V_w$ ). However, the CCC acknowledges that this approach of a one-time placement of a volume of sand ( $V_e$  and  $V_w$ ) does not fully account for public recreational losses. More recently, the CCC collects an In-Lieu fee for loss of sand ( $V_b$ ) and has applied various other approaches (appraisal approach, negotiated approach, economic models) for estimating the value of the beach lost due to encroachment of the seawall and the fixing of the back beach location.

The City is proposing in lieu fees as well to mitigate for the same three impacts but separately identified as a Sand Mitigation Fee (SMF) (See Solana Beach Certified LUP Appendix A) and Public Recreation/Land Lease Fee (PRF). The City SMF is based on the same methodology and approach as the CCC formula for  $V_b$ . The City PRF uses the Travel Cost Model to estimate the recreational value of the beach on a per square foot basis and then applies that value to beach area losses due to encroachment and fixing the back beach location. The City's approach provides a better estimate of recreational value loss than the CCC's approach using  $V_e$  and  $V_w$ .

The City's SMF and PRF cover three separate effects. However, the CCC In-Lieu fees typically account for the same impacts as the City's SMF and PRF and therefore within the City of Solana Beach, mitigation fees would only be collected by the City of Solana Beach.

See Figure below depicting the CCC formula components (1997):





---

## **APPENDIX 15 – RELATED STUDIES**

---





## Related Studies

**Beach Evaluation Study (CCC/NOAA/San Francisco State University Beach, in-progress)** – The study was initiated in July 2013 and is focused on developing a statewide valuation methodology for assessing potential impacts to recreation, public access, and beach ecology from shoreline protection devices in California. CCC staff will work with beach ecologists and economists to assess California beach resources and develop valuation methods that will better account for the impacts of permitting shoreline protection devices. The information generated by this study will then be used to develop a set of mitigation options to appropriately offset any losses caused by such projects.

### **Economic Analysis of Beach Spending and Recreational Benefits of Beaches in Solana Beach (King circa 2001)**

The purpose of the study was to provide an economic analysis of the value of Solana Beach's beaches and a profile of visitors to Solana Beach during the high season. King conducted on-site surveys to gather information on the Solana Beach visitor. As stated in the study:

One widely accepted and used method of calculating the economic value of a day at the beach is the "travel cost method" which estimates the cost of traveling to and from the beach as a measure of the willingness of visitors to pay. The USACE has officially approved the travel cost method as a legitimate way to measure ability to pay, and is widely used in the economic profession to value recreational sites such as beaches.

Using the Travel Cost economic model, King approximated a demand curve to determine consumer surplus. The study indicated that the average beach day in Solana Beach is worth \$17.35 (2001 dollars) during the high season. The study further used an estimated annual attendance of 930,000 yielding an economic value of \$15 million annually for the City beach. Note that the study based the opportunity cost of wages on 33% of the respondents' wage rate.

### **Valuing Beach Recreation and Amenities in San Diego County (Lew and Larson 2005)**

This study looked at beaches in San Diego County to compare the relative recreational value of one beach to another. It employed the Travel and Time Cost Model as well as the Random Utilization Method (RUM) to estimate the difference in values amongst the beaches studied. The purpose of the study was to provide regional economic information that could be used by policymakers in making decisions that affect the quality of San Diego beaches. The study used the RUM to model the beach sites that individuals choose in San Diego County. One of the results of the study found that "because beach users in San Diego have a large set of beaches to choose from, the reduction in the value of a beach day from being precluded from visiting any single beach was relatively small (ranging from \$0 to \$1, depending upon the beach), though the value of a day at the beach was substantial (about \$28 per beach trip)."

Two of Solana Beach's pocket beaches were captured in the study, Fletcher Cove and Tide Park, however, use of this information is limited due to the modest data set. With San Diego having so many high quality beach choices, some of the stakeholders have argued for use of the RUM because of its ability to account for substitutions. To evaluate estimated loss of value from beach closure, one would multiply the estimated total loss of value from closing the two Solana Beach areas by the total number of beach visitors in San Diego County. The Lew and Larson Report states **"Multiplying these individual mean per-trip values by the total number of actual San Diego beach trips taken by County residents yields aggregate values that can be used in policy analyses. Thus, for example, multiplying the total number of beach trips taken to San Diego beaches by County residents on a specific day by the beach closure values in Table 6 provides measures of the aggregate value of beach closures on that day to County residents."**

## Related Studies

**Likewise, multiplying the total number of beach trips taken annually by San Diego County residents results in a measure of the total annual recreational value of beaches in the county to its residents."** However, the Lew and Larson Study did not provide an estimate of the total number of beach visitors in the County. For analysis, the estimates of beach attendance for Solana Beach from the 2015 Study and the proportion of visitors in the sample from the Lew and Larson Study are used. Assuming that the Lew and Larson Study is a random sample, the Solana Beach visitor estimates are divided by the proportion of the sample in the Lew and Larson Study that were visiting Solana Beach (0.4%). This results in a countywide estimate of 39.1 million beach visitors. Multiplying the number of countywide beach visitors by the value of closure estimates for Solana Beach (\$0.14 total - \$0.10 for Fletcher Cove + \$0.04 for Tide Beach) **results in an annual value of Solana Beach to be approximately \$5.5 million (over \$7 million in 2016 dollars) compared to \$2.34 million in the 2015 Report.** Using the Solana Beach data from the Lew and Larson 2008 Study of \$0.03 and \$0.06 (for a single site) and the percent of beach trips equaling 0.74% and using the attendance for Solana Beach from the 2015 Study, **the annual recreational value would be approximately \$1.9 million** (156,400/0.0074 multiplied by \$0.09) **and over \$2.1 million in 2016 dollars.** These numbers are reduced substantially (around 50%) if the beach referred to in the Lew and Larson studies as Seascape and Del Mar Shores Beaches are included. There appears to be a discrepancy regarding the data associated with Seascape and Del Mar Shore Beaches. Additional study data and analysis would be required if the City were to pursue applying the results of the Larson and Lew studies (2005 and 2008).

### **Overcrowding Demand for Beaches in Southern California (King 2001)**

The focus of the study was to examine people's willingness to visit beaches as they become more crowded due to population growth and beach erosion. A simple, short survey of 8 questions was conducted at several beaches in three separate regions, Ventura San Diego and Santa Barbara counties. The results of the study indicated that California beaches are reaching their maximum capacity and that beach visitors will reduce their attendance by 25% as beaches become more crowded due to erosion and population growth in California. In particular, narrow beaches were more susceptible to attendance loss as the beach continues to narrow. The fiscal impact of fewer beach visitors to state and local economies would be substantial.

### **Economic Feasibility Study for SANDAG Sand Nourishment Project (King 2007)**

The study analyzed the benefit/cost ratios for sand replenishment projects at various San Diego sites. The study conservatively considered recreational benefits only. It identified two critical factors in the analysis, attendance and duration of increased beach width. Fletcher Cove did not score well for sand replenishment projects under various scenarios because it has fewer people and a low retention. The study indicated that had the sand been retained longer, the economic benefits at Fletcher Cove and similar sites would have been substantially higher.

### **An Analysis of the Loss of Recreational Benefits due to Construction of the Las Brisas Seawall in Solana Beach (King 2005)**

In 2005, the CCC approved a 120-foot long seawall for the Las Brisas condominium project in Solana Beach. In the CCC staff report, it was indicated that the In-Lieu Beach Sand Mitigation Fee formula that was previously used to determine the amount of the fee to charge to mitigate the adverse effects of seawalls did not fully mitigate those impacts and did not mitigate the impacts to public recreation and access to the public beach at all. The CCC then contracted with an independent economist (Dr. Philip King) to provide analysis of the loss in recreational value that would result from the construction of the seawall below the condominiums. The staff

## Related Studies

report recommended a payment of \$309,000 to mitigate for the loss of sandy beach area from placement of the seawall for 22 years and the resulting loss of recreational value. In addition, the staff report recommended a payment of \$22,977 for the loss of sand to the littoral cell.

In determining recreational value, King's analysis considered a Benefit Transfer approach using a maximum value of \$14 per day at the beach for one person. He then went on to establish a rating system based on amenity: 1) Weather – 20%; 2) Water quality/Surf – 20%; 3) Beach Width and Quality – 15%; 4) Overcrowding – 15%; 5) Facilities and Services – 15%; and 6) Availability of Substitutes – 15%. For Solana Beach, King determined a weighted amenity value based on the amenity point value raised to the power of the weight value and the results are then multiplied yielding a value of 48.7% of the maximum value or \$6.81. See Table below from King's study.

**Table 4: Day Use value for Fletcher/Las Brisas before Seawall**

Amenity	Amenity Point Value	Weight	Weighted Amenity Value
Weather	85%	20.00%	96.8%
Water Quality	75%	20.00%	94.4%
Beach Width and Quality	20%	15.00%	78.6%
Overcrowding	50%	15.00%	90.1%
Other Recreational Amenities	50%	15.00%	90.1%
Availability of Substitutes	30%	15.00%	83.5%
<b>Total Index Value</b>		<b>100%</b>	<b>48.7%</b>
Maximum Value per day	\$ 14.00		
Fletcher/Las Brisas Value	\$ 6.81		

The King study estimated attendance to be 40,460 in high season increasing to 44,927 in the 22nd year. He further estimated the Fletcher Cove and Las Brisas beach area to be 5,640 square feet. According to the CCC staff report, 652 square feet of beach would be lost immediately with construction of a seawall and then an additional 32.4 square feet per year would be lost until year 5 when the entire beach fronting the seawall would disappear. For each year King estimates the recreational loss as the yearly attendance (increasing over time) multiplied by the loss in recreational value (each year's estimate of value of a beach day – according to the table above – subtracted from \$6.81). The recreational value loss for each year is then present valued and summed. The low season loss was estimated as 20% of the high season. The total recreational loss estimated due to the Las Brisas seawall equaled \$248,681 for a loss of beach area of 1,372.8 square feet over a 22-year period.

### **Who's Counting: An Analysis of Beach Attendance Estimates in Southern California (King and McGregor 2012)**

The study identified the need for beach counts to be accurate and consistent in order to properly guide public policy. The study looked at selected beaches in Santa Barbara, Ventura, Los Angeles, Orange and San Diego. A key issue is how to convert a periodic count into an estimate of people who visited throughout the day. It identified three typical ways for making counts: 1) mid-day counts (missing am and pm beach visitors); 2) look-up tables; and 3) car counts each with its own strengths and weaknesses. The study also tracked four distinct categories of beach visitors (sand, surf, walk, other). The study found that surfers should be accounted for separately due to the difference in arrival and departure times from the majority of beach visitors.

## Related Studies

### **Summary of Other Relevant Studies**

The above studies addressed recreational value of a beach by Travel Cost method and by Random Utility Method, beach attendance counts, and quality change impacts. This report is relatively consistent with the above studies.

---

## **APPENDIX 16 – CCC CASE STUDIES**

---



## **Solana Beach Fee Study**

### **Introduction**

This analysis was prepared in compliance with the grant providing the background for the mitigation and mitigation fees, an overview of various approaches to determining mitigation fees including a discussion of the Ocean Harbor House Homeowner's Association v CCC court case.

### **Background for Mitigation Fees**

The shoreline in Solana Beach includes 1.7 miles of narrow public beach backed by 75+ foot high seacliffs that are developed with single family homes, condominiums, a community center, marine safety center, public beach access stairways and other public infrastructure. Seacliff erosion is a natural process occurring throughout San Diego County and other areas of the state. Erosion has accelerated over the last few decades based upon lack of natural sand replenishment from the damming of and mining in coastal rivers that formerly carried to the ocean much greater amounts of sediment than are currently being delivered. The City's beaches will continue to experience a net loss of sand, in the absence of a long-term beach nourishment program, resulting in continual erosion of the seacliff. Such erosion has placed seacliff properties in jeopardy and as a result approximately 50% of the City's shoreline has been armored, or hardened, to protect existing development.

The Coastal Act and the recently adopted City Local Coastal Program LUP allow the construction of coastal protection structures on public property for the protection of private and public property if impacts are mitigated. These impacts may include loss of sand to the littoral cell, loss of beach area and corresponding recreational use due to fixing of the back beach location and encroachment by a coastal protection structure, negative impacts to aesthetics, and habitat loss. The discussion that follows addresses the CCC approaches to determining mitigation and mitigation fees related to sand loss and beach area loss.

### **CCC Approaches to Public Recreation/Public Access and Sand Supply Mitigation**

The Coastal Act of 1976 sets forth policies regarding public access, recreation, marine environment, land resources, new development and industrial facilities assigning regulatory authority of the coastal zone to the CCC. Under the Coastal Act (Section 30235), the CCC shall permit seawalls requested by property owners to protect private property subject to mitigating impacts on coastal resources. The CCC has approached mitigation in a variety of ways that has evolved over the years. Case studies are discussed below.

### **CCC Sand Mitigation Fee for San Diego County (1997)**

The CCC, as reported in its staff report of January 1997, revised September 1997, developed an in-lieu fee program for San Diego County and found such a fee to be appropriate because the proposed protective devices were located on beaches used by the public; were necessary to protect private development in danger of erosion; would result in impacts to public land; no design modification existed to lessen or eliminate impacts; mitigation in the form of a fee would allow beach nourishment to occur in a comprehensive approach rather than piecemeal; and the fee would offset the long-term effects of the armoring on the public beach.

The Sand Mitigation Fee formula developed by the CCC for San Diego County considered three impacts:

1. Loss of bluff sand supplied to the beach and littoral cell due to armoring;
2. Loss of beach area due to encroachment of the seawall on the public beach; and
3. Loss of beach area due to fixing the back beach location thereby preventing on-going erosion and creation of new beach area.

The first component of the fee is determined by an estimated volume of eligible sand contained in the bluff ( $V_b$  in the formula) multiplied by the unit cost of sand. The latter two components, representing loss of beach area are estimated based on volume of sand, placed in front of the seawall, necessary to replace an equivalent area of beach lost to encroachment ( $V_e$ ) and to long term erosion ( $V_w$ ). This volume of sand is then multiplied by the unit cost of sand. These latter two volumes are considered as a one-time placement of sand over a typical CCC permit period. The CCC Sand Mitigation Fee for San Diego County was recommended based on there being a regional agency (SANDAG) to collect fees and implement region-wide beach nourishment projects. As long as a beach nourishment project is likely, this remains a viable approach for Solana Beach. However, more recent CCC reports indicate that this approach (regarding  $V_e$  and  $V_w$ ) does not fully mitigate the impacts of shoreline devices on public recreation and access opportunities.

The CCC staff report indicated that alternatively a local agency could adopt measures within its Local Coastal Program to encourage beach replenishment and to mitigate the impacts of armoring on sand supply and public recreation.

### **Ocean Harbor House Homeowners Association v. CCC (2005)**

Ocean Harbor House Homeowners Association v. CCC<sup>1</sup> is a significant court case regarding the Coastal Act and mitigation fees. The CCC staff report indicated that there would be a loss of beach material due to armoring of the bluff and loss of beach area

---

<sup>1</sup> Refer to 163 Cal. App. 4<sup>th</sup> 215; Cal. Rptr. 3d 432; 2008 Cal. App. Lexus 770; 38 ELR 20128.



due to encroachment on the beach and preventing the landward retreat of the beach (passive erosion). The beach material could be quantified as a volume of sand multiplied by the cost per cubic yard of sand (same as  $V_b$  for San Diego County). However, for loss of beach area, the CCC staff report presented three methods for consideration to determine the value of an acre of beach that would be lost to represent the mitigation fee amount. One method (similar to San Diego County), *the sand replacement method*, looked at the cost of beach replenishment for an acre of beach. That method was not recommended because the report indicated that the loss of sandy beach was represented but not the loss of public recreation and public access. In addition, the fee included only a one-time payment for sand replenishment which undervalued the impacts due to an actively eroding shoreline. The second method, *the real estate value method*, based the fee on the price of a comparable acre of beachfront property. The third method, *the economic recreational value method*, based the fee on the recreational value of one acre of beach. The recreational value of a beach is viewed as the difference between what a person is willing to pay to enjoy it and how much it actually costs to do so. This difference is called consumer surplus and can be estimated using the Travel Cost Method. The approach further considered the annual loss of beach and the cumulative loss over a 50-year period. (Also the report noted that if paid in lump sum the fee could be discounted to present value.) The CCC staff report indicated that this approach was the most attractive because it is based on an analysis of actual beach recreational values in the vicinity of the project. However, it did require assumptions to determine the value of an acre of beach but was considered conservative because it did not include the value of other impacts such as habitat loss and aesthetics. Ultimately, the CCC approved the economic recreational value method which action was subsequently upheld in the Court of Appeal, Sixth Appellate District. Note that the Travel Cost Method was not specific to Monterey, but evidence provided in the CCC staff report indicated that the value they were using from the Huntington Beach study was representative for Monterey as well.

### **Ad Hoc Fees**

Ad Hoc Fees have been collected in the past by the CCC for Solana Beach and its neighboring city, Encinitas. Four such cases are described below as well as two other recent cases in the state.

*Li in Encinitas (6-07-133)* - In 2010, the CCC approved a 57-foot long seawall to protect the Li residence in Encinitas. Adverse impacts to coastal resources such as scenic quality, public access and recreation opportunities, and shoreline sand supply were considered. The applicant proposed to pay in-lieu fees for regional sand supply ( $V_b$ ) and a separate mitigation fee for public access and recreation opportunities. The CCC

recommended the latter be based upon the appraised value of the bluff top property<sup>2</sup> applying the square foot value of the bluff top property to the square foot area of the seawall impact over the estimated life of the seawall in the absence of more specific economic information. Based on assessor information, the fee was estimated to equal \$186,633. The actual payment equaled \$136,606 according to a subsequent CCC report.<sup>3</sup>

*Las Brisas in Solana Beach (6-05-72)* - In 2005, the CCC approved a 120-foot long seawall for the Las Brisas condominium project in Solana Beach. In the CCC staff report, it was indicated that the In-Lieu Beach Sand Mitigation Fee formula that was previously used to determine the amount of the fee to charge to mitigate the adverse effects of seawalls did not fully mitigate those impacts and did not mitigate the impacts to public recreation and access to the public beach at all. The CCC then contracted with an independent economist (Dr. Philip King) to provide analysis of the loss in recreational value that would result from the construction of the seawall below the condominiums. The staff report recommended a payment of \$309,000 to mitigate for the loss of sandy beach area from placement of the seawall for 22 years and the resulting loss of recreational value. In addition, the staff report recommended a payment of \$22,977 for the loss of sand to the littoral cell.

In determining recreational value, King's analysis considered a Benefit Transfer approach using a maximum value of \$14 per day at the beach for one person. He then went on to establish a rating system based on amenity: 1) weather – 20%; 2) Water quality/Surf – 20%; 3) Beach Width and Quality – 15%; 4) Overcrowding – 15%; 5) Facilities and Services – 15%; and 6) Availability of Substitutes – 15%. For Solana Beach, King determined a weighted amenity value based on the amenity point value raised to the power of the weight value and the results are then multiplied yielding a value of 48.7% of the maximum value or \$6.81. See Table below from King's study.

---

<sup>2</sup> It is not clear in the staff report if the appraised value was based on land value only or land and improvement value. However, based on subsequent CCC actions, it is likely that it was based on land value only.

<sup>3</sup> The CCC report on the Oceanus project summarized the payments of several other projects, including the Li project.

**Table 4: Day Use value for Fletcher/Las Brisas before Seawall**

Amenity	Amenity Point Value	Weight	Weighted Amenity Value
Weather	85%	20.00%	96.8%
Water Quality	75%	20.00%	94.4%
Beach Width and Quality	20%	15.00%	78.6%
Overcrowding	50%	15.00%	90.1%
Other Recreational Amenities	50%	15.00%	90.1%
Availability of Substitutes	30%	15.00%	83.5%
Total Index Value		100%	48.7%
Maximum Value per day	\$ 14.00		
Fletcher/Las Brisas Value	\$ 6.81		

The King study estimated attendance to be 40,460 in high season increasing to 44,927 in the 22<sup>nd</sup> year. He further estimated the Fletcher Cove and Las Brisas beach area to be 5,640 square feet. According to the CCC staff report, 652 square feet of beach would be lost immediately with construction of a seawall and then an additional 32.4 square feet per year would be lost until year 5 when the entire beach fronting the seawall would disappear. For each year King estimates the recreational loss as the yearly attendance (increasing over time) multiplied by the loss in recreational value (each year's estimate of value of a beach day – according to the table above – subtracted from \$6.81). The recreational value loss for each year is then present valued and summed. The low season loss was estimated as 20% of the high season.

The total recreational loss estimated due to the Las Brisas seawall equaled \$248,681 for a loss of beach area of 1,372.8 square feet over a 22-year period.

*Lands End in Pacifica (2-11-039)* - In 2011, Lands End Associates applied for a consolidated CDP to permanently authorize two emergency permits and construction of a new seawall in Pacifica. The CCC recommended payment of an in lieu fee for loss of beach quality sand and for loss of beach area (due to encroachment and passive erosion). The CCC report discussed two approaches for loss of beach area, a real estate model and an economic valuation of beach recreation. The CCC recommended the real estate model be used in part because it is can be documented and is related in nature and extent to the impact. Land values and parcel acreage in the vicinity were obtained to determine a price per square foot. This unit cost was then applied to the beach area of 37,895 square feet that was estimated to be lost to encroachment and passive erosion. The fee was calculated to be \$1.6 million which was offset by \$1.2

million in recreational improvements. The CCC collected the balance as an in lieu fee of \$431,061 for the loss of beach area.

*Lampl and Baskin in Encinitas (6-12-041)* - In 2012, Lampl and Baskin applied for a CDP for improvements to an existing, unpermitted seawall in Encinitas. The CCC found that there would be impacts to public access, public recreation and shoreline sand supply and required payment of mitigation fees. The fees for loss of beach area equaled \$122,716 for the permit period of 20 years and an estimated loss of 796.8 square feet of beach. The fee was based on a valuation method based on the appraisal of the blufftop property similar to the approach used by a neighboring property (Li). Although not explicit in the report, it appears that the appraisal was for the land only, not any improvements to the parcel. The CCC also charged a fee of \$9,087 for loss of sand consistent with the SANDAG formula for  $V_b$ .

*Bannasch Living Trust in Solana Beach (6-13-0948)* - In 2013, Bannasch applied for a CDP for maintenance and expansion of notch infills with erodible concrete in Solana Beach. The CCC ultimately found that the infill in this case would cause similar impacts as seawalls to shoreline processes. The CCC required mitigation for impacts to sand supply and loss of beach area due to encroachment and fixing the back beach location. The CCC required payment of a sand mitigation fee and an interim in lieu fee of \$1,000 per linear foot (for 31 linear feet) for loss of beach area as required by the City of Solana Beach.

*Oceanus GHAD in San Diego (6-11-010)* - In 2010, the 13-unit Oceanus condominium project in San Diego applied for a CDP to remove existing rip rap and remnants of a failed seawall and replace with a 120-foot long, 2.5-foot wide and 14'-20' high seawall. The CCC determined there would be a loss of beach area of 780 square feet over a 20-year period due to encroachment of the seawall on the public beach and the prevention of passive erosion due to fixing the back beach location with a seawall. The CCC also determined there would be a loss of sand to the littoral cell valued at approximately \$5,000. CCC staff found that the area of beach adjacent to the project was not included within SANDAG's near term projects and therefore contribution to a regional sand fund would not yield noticeable sand increase to the project area. The best mitigation would be to provide public access improvement in the vicinity of the project and as a second priority, in the vicinity of Sunset Cliffs in Ocean Beach. The applicant offered to make a payment of \$81,000 to a specific local public improvement; however that improvement was deemed not preferred. The CCC did accept the amount of the in-lieu payment to be used for other potential local projects. Payment of \$86,000 into SANDAG's Public Access and Recreation Fund was required. This yielded roughly \$110 per square foot of beach area lost. The CCC staff report then compared the figure of \$110 per square foot to a recent sale of a nearby vacant lot that when present valued equaled \$113 per square foot as validation.

### **Project Based Direct Mitigation**

The following provide examples wherein the CCC conditioned project approval based on providing specific improvements and/or access.

*Sea Breeze in Santa Cruz County (3-08-019)* - In 2009, Sea Breeze LLC in Santa Cruz County filed an application for a permit to modify and expand an existing permitted seawall to protect an existing single family residence. The CCC presumed that in this case, lacking evidence to indicate that the baseline armoring decision contemplated any type of “reopening” or re-review framework and given that the seawall was located atop a rocky promontory with rocky headland fronting it, that passive erosion for this site had already been accounted for and/or was otherwise limited. As the seawall was not located on the beach but farther up upon the rocks, the CCC found there was no encroachment on the beach and therefore no mitigation required for encroachment. Loss of beach material, due to armoring, was determined to be 20.6 cubic yards per year. A two foot wide path, connecting the up coast beach across the rocky area to the down coast beach and access way, was proposed as mitigation for the loss of beach material.

*O’Neill in Santa Cruz County (3-09-042)* - In 2010, O’Neill filed an application for a CDP in Santa Cruz County to replace rip rap with grouted rip rap and a seawall (approximately 130-foot long) to protect his residence. The CCC determined the seawall would have three impacts on sand supply through encroachment (1,550 square feet), through fixing the back beach location (roughly equating to 108.3 cubic yards per year), and through retaining of sand supply behind the seawall (50 cubic yards per year) or approximately 5,000 cubic yards over a 20-year period timeframe. As creating offsetting beach area is difficult due to availability and cost, the CCC imposes other types of mitigation as a proxy for such direct sand supply impacts such as in lieu fees, beach nourishment and in some cases compensatory beach access improvements. According to the staff report, beach nourishment works best where there is a comprehensive beach nourishment program. Otherwise in lieu fees may be considered an appropriate mitigation measure. In lieu fees have an advantage if there is no comprehensive nourishment program because the resources can be pooled and then more effectively provide public access improvements to a local area. For this project, it was estimated that the in lieu fee would range between \$125,000 and \$256,000 (for sand loss, encroachment and fixing the back beach location). The CCC accepted the applicant’s mitigation measure of providing a 2-foot wide public path along the lower platform of the structure and deed restricting his adjacent vacant parcel (30,000 square feet) for public access, recreation, and open space purposes.

*Lynch and Frick in Encinitas (6-88-464)* - A permit for a 100-foot long seawall considered by CCC in 2011 for the Lynch and Frick residences in Encinitas considered four impacts to the coastal area. The first considered entrapment of sand behind the seawall which was mitigated by payment of \$31,542. The second and third considered the potential loss of beach due to physical occupation of the beach by the seawall and long term beach loss due to fixing the back beach location. However, the seawall was located landward of the mean high tide line and therefore would make available to the public 425 square feet of new beach area. The fourth considered impacts to adjacent unprotected bluffs. The CCC permitted the seawall for a 20-year period. The case is currently in litigation.

*Caltrans in Ventura County (4-11-026)* - Caltrans filed for a CDP in 2012 to replace an existing 1,800-foot long seawall adjacent to Pacific Coast Highway in Ventura County. The CDP required the existing rip-rap be removed, construction of new public access, stairway and ramp to the beach, signage, ADA parking and paving and repairing the shoulder and bike lane on the highway. Pacific Coast Highway serves coastal dependent uses and Caltrans was allowed to reconstruct the seawall, after its useful life, with conditions to mitigate any impacts from fixing the back beach location, sand loss, accelerated erosion on adjacent properties, and accelerated beach scour (reduced sand width affects the dissipation of wave energy). The new seawall was to be placed landward of the existing seawall so no new impacts to sand due to encroachment would occur. Additionally the seawall was located at the optimum landward location as any further landward movement of the seawall would impact the bike lanes and pedestrian access on Pacific Coast Highway, which would adversely impact coastal access.

*City of Pacifica (2-11-009)* - In 2011, the City of Pacifica filed for a consolidated CDP to authorize previously constructed shoreline protection including authorization for approximately 170-foot long rock rip rap revetment, installation of a new soil nail wall and reconstruction of failed upper bluff. The work was initially performed as emergency work to be followed up with the CDP. The emergency work was necessary to protect a public storm drain and private apartment complex from imminent danger. The applicant's scaled down project would impact local sand supply by encroaching on the public beach (4,520 square feet), by preventing passive erosion (3,424 square feet) and by retention of the beach quality sand through armoring (1,796 cubic yards). The applicant was given two options for mitigation of its beach area impacts. The City could pay an in lieu fee to be used to purchase land and/or pay for other improvements that provide access and recreational opportunities along the shoreline in the vicinity of the project; or, the City could through implementation of a Public Access Mitigation Plan, provide lateral access along the bluff, two overlook areas, signage and benches on the City-owned property.

A real estate model based on 19 comparable sales was used to determine land values for the coast. The CCC staff determined the average value of the adjusted price per square foot equaled \$33.18. The \$33.18 serves as a proxy to gauge the cost of an equivalent amount of beach area to that which would be lost during the 17 year period.<sup>4</sup> Staff recommended using a number of comparable properties to reflect market value in part to provide a more accurate figure than a single property might provide.<sup>5</sup> The in lieu fee determined for the project equaled \$263,581 for the loss of 7,944 square feet of beach through 2031.

### **Conclusion on Mitigation Approaches for Sand Supply and Public Recreation Impacts**

As described above, the CCC considers on-site mitigation as a first choice, off-site mitigation as its second choice and then in-lieu mitigation fees. For the sand component of the mitigation fee it is typically based on the volume of sand that will not reach the public beach/ littoral cell because of the armoring multiplied by a unit cost of sand. To mitigate for the loss of beach area due to encroachment and fixing the back beach location, the CCC has recently used four strategies to determine the amount of lieu fees:

1. Sand Volume Approach – CCC identifies the impacts of seawalls as loss of beach area due to encroachment on the public beach and fixing the back beach location preventing long term erosion. The beach area loss is then converted to an equivalent volume of sand, based on assumptions. The volume is then multiplied by the unit cost of sand to determine an in-lieu fee amount. However, more recent CCC reports found that this approach underestimates the actual impacts and therefore now uses other methods to determine a better estimate for the loss of recreational value and public access due to loss of beach area.
2. Appraisal Approach – CCC identifies the impacts as encroachment on the public beach and fixing the back beach location preventing long term erosion. For the loss of beach area due to encroachment and fixing the back beach location, the CCC applies a unit cost of land, based on nearby coastal land values or an appraisal of the bluff top land value, to the area lost.
3. Negotiated – CCC identifies the impacts as encroachment on the public beach and fixing the back beach location preventing long term erosion. The CCC may consider a payment and make comparison to other recent and relevant projects

---

<sup>4</sup> The mitigation timeframe was tied to another project that extended to 2031.

<sup>5</sup> The CCC staff report identifies several studies that use economic tools and methods to value "non-market" environmental resources.

to determine the reasonableness of the proposed in lieu fee and/or compare it to an appraisal based approach.

4. Recreational Valuation – CCC again identifies the impacts as encroachment on the public beach and fixing the back beach location preventing long term erosion which creates a loss of beach area available for public recreation and public access. To determine the value of public recreation and public access, several tools and methods have been developed by economists to measure “non-market” environmental resources. These approaches include Contingent Valuation, Benefit Transfer, Random Utility, and Travel Cost, each with advantages and disadvantages. These methods can then be used to determine a recreational value per square foot or acre of beach.

The following table summarizes the mitigation for impacts to recreation and public access (not loss of sand to littoral cell) of the case studies described above. The cost per square foot for loss of beach area due to encroachment and/or fixing the back beach location have been estimated by the CCC staff to be as low as \$25 and as high as \$181.

#### Recreation and Public Access Mitigation Summary

Project Name	Location/ CDP #	Year filed	Mitigation- Approach/ Years	In Lieu Fee	Area loss (sf)	Cost per square foot (sf)
Ocean Harbor House	Monterey County 3-02-024	2005	In Lieu- <i>Recreational</i> 50 years	\$5,300,000	43,500	\$122
Las Brisas	Solana Beach 6-05-72	2005	In Lieu- <i>Recreational</i> 22 years	\$248,681	1,372.8	\$181
Sea Breeze	Santa Cruz County 3-08-019	2009	Project Based	~	0	~
Oceanus	San Diego 6-11-010	2010	In Lieu- <i>Negotiated</i> 20 years	\$86,000 <sup>6</sup>	780	\$110
O'Neill	Santa Cruz County 3-09-042	2010	In Lieu- <i>Sand Volume</i> compared to Project Based 20 years	\$93,000- \$190,000	3,716	\$25 - \$50
Li	Encinitas 6-07-133	2010	In Lieu- <i>Appraisal</i> 20 years	\$136,606	801	\$170
City of Pacifica	Pacifica 2-11-009	2011	In Lieu- <i>Appraisal</i> or Project Based 17 years	\$263,581	7,944	\$33
Lands End	Pacifica 2-11-039	2011	In Lieu- <i>Appraisal</i> and	\$1,600,000	37,895	\$42

<sup>6</sup> Total in-lieu payment equaled \$86,000 of which \$5,000 was for sand loss to public beach and littoral cell.



Project Name	Location/ CDP #	Year filed	Mitigation- Approach/ Years	In Lieu Fee	Area loss (sf)	Cost per square foot (sf)
			Project Based <sup>7</sup>			
Lynch/Frick	Encinitas 6-88-464	2011	Project Based <sup>8</sup>	~	~	~
Caltrans	Ventura County 4-11-26	2012	Project Based	~	~	~
Lamp/Baskin	Encinitas 6-12-041	2012	In Lieu- <i>Appraisal</i> 20 years	\$122,716	796.8	\$154
Bannasch	Solana Beach 6-13-0948	2013	In Lieu-Interim Deposit 20 years	\$31,000	241	\$129

### References:

#### Coastal Commission Staff Reports

Th13a-1-2005 Ocean Harbor House  
W8e-10-2005 Las Brisas  
W15d-10-2006 Attachment – King study  
F8b-12-2009 Sea Breeze  
F7a-1-2010 Li  
W16b-8-2010 O’Neill  
Th17d-10-2010 Las Brisas  
17b-8-2011 Lynch/Frick  
W23b-5-2012 Caltrans  
Th14.5a-8-2012 Oceanus  
Th 23b-3-2013 Lamp/Baskin  
Th 17a-8-2013 Lands End  
W21c-3-2014 Bannasch  
W16b-5-2014 Bannasch  
F8b-7-2014 City of Pacific

<http://caselaw.findlaw.com/ca-court-of-appeal/1381207.html> accessed 7/29/2014.

<sup>7</sup> The project based improvements were valued at \$1.2 million which offset the in lieu fee.

<sup>8</sup> The project made an additional 425 square feet of beach available to the public because the seawall was located landward of the existing bluff.



---

**APPENDIX 17 – APPRAISAL APPROACH  
CRITIQUE (RESPONSE TO CCC  
COMMENT)**

---



## Appraisal Approach Critique

Comments from the CCC on the 2010 Fee Study included a request to compare the Travel Cost Method used in the 2010 Fee Study to the appraisal approach that the CCC has recently been utilizing to value beaches. To estimate the value of public land (the beach), the CCC analyzes the land value of adjacent or nearby blufftop properties. CCC staff has argued that the public beach is at least as valuable as the blufftop property. While this statement may be true, it may not represent the actual quantified or monetary recreational value of public land. Most economic models better estimate the recreational value of a public amenity such as the beach than the appraisal approach.

Using the appraisal approach as an example, two Solana Beach blufftop properties (311 and 319 Pacific Avenue) were evaluated. Based on tax assessor information for tax year 2014/15, the 311 Pacific Avenue property has a land value of \$1.819 million and a lot size of 3,615 square feet equaling \$503 per square foot. The 319 Pacific Avenue property has a land value of \$1.5 million and a lot size of 3,000 square feet equaling \$500 per square foot. Assuming the land area lost for recreation to be approximately 8 feet into the bluff by fifty feet wide, the mitigation fee would be \$200,000 (8 ft x 50 ft x \$500/sf).

Another example, the Li case in Encinitas (CDP# 6-07-133) based the fee on an appraisal of the blufftop property that resulted in a value of \$170 per square foot. For an area of land lost for recreation of approximately 8 feet by fifty feet for our example case, the mitigation fee would be \$68,000 (8 ft x 50 ft x \$170/sf).

The estimated recreational value lost, based on the Travel Cost Method, is \$3.99 per square foot for Solana Beach. Assuming the land area lost to recreation to be approximately 8 feet by 50 feet, the mitigation fee would be \$1,600 each year. Over a twenty-year period, the mitigation fee would be \$32,000. Any extension of the permit beyond 20 years would require additional mitigation fees to be paid.

While the mitigation fee based on the Travel Cost Method is less than the appraisal approach examples, there are certain important advantages and distinctions to using it. First, it is a recognized approach for determining recreational value and provides the relationship necessary for imposing fees. Secondly, the approach allows the permitting agency to assess additional fees in the future should the seawall remain in place. Thirdly, the calculation of the recreational value is less sensitive to widely varying real estate values and may be a more consistent approach. And lastly, the CCC approach of an appraisal may be duplicative of the CSLC lease or rent as both are collecting fees based on a purchase price.

## Related Studies

**Beach Evaluation Study (CCC/NOAA/San Francisco State University Beach, in-progress)** – The study was initiated in July 2013 and is focused on developing a statewide valuation methodology for assessing potential impacts to recreation, public access, and beach ecology from shoreline protection devices in California. CCC staff will work with beach ecologists and economists to assess California beach resources and develop valuation methods that will better account for the impacts of permitting shoreline protection devices. The information generated by this study will then be used to develop a set of mitigation options to appropriately offset any losses caused by such projects.

### **Economic Analysis of Beach Spending and Recreational Benefits of Beaches in Solana Beach (King circa 2001)**

The purpose of the study was to provide an economic analysis of the value of Solana Beach's beaches and a profile of visitors to Solana Beach during the high season. King conducted on-site surveys to gather information on the Solana Beach visitor. As stated in the study:

One widely accepted and used method of calculating the economic value of a day at the beach is the "travel cost method" which estimates the cost of traveling to and from the beach as a measure of the willingness of visitors to pay. The USACE has officially approved the travel cost method as a legitimate way to measure ability to pay, and is widely used in the economic profession to value recreational sites such as beaches.

Using the Travel Cost economic model, King approximated a demand curve to determine consumer surplus. The study indicated that the average beach day in Solana Beach is worth \$17.35 (2001 dollars) during the high season. The study further used an estimated annual attendance of 930,000 yielding an economic value of \$15 million annually for the City beach. Note that the study based the opportunity cost of wages on 33% of the respondents' wage rate.

### **Valuing Beach Recreation and Amenities in San Diego County (Lew and Larson 2005)**

This study looked at beaches in San Diego County to compare the relative recreational value of one beach to another. It employed the Travel and Time Cost Model as well as the Random Utilization Method (RUM) to estimate the difference in values amongst the beaches studied. The purpose of the study was to provide regional economic information that could be used by policymakers in making decisions that affect the quality of San Diego beaches. The study used the RUM to model the beach sites that individuals choose in San Diego County. One of the results of the study found that "because beach users in San Diego have a large set of beaches to choose from, the reduction in the value of a beach day from being precluded from visiting any single beach was relatively small (ranging from \$0 to \$1, depending upon the beach), though the value of a day at the beach was substantial (about \$28 per beach trip)."

Two of Solana Beach's pocket beaches were captured in the study, Fletcher Cove and Tide Park, however, use of this information is limited due to the modest data set. With San Diego having so many high quality beach choices, some of the stakeholders have argued for use of the RUM because of its ability to account for substitutions. To evaluate estimated loss of value from beach closure, one would multiply the estimated total loss of value from closing the two Solana Beach areas by the total number of beach visitors in San Diego County. The Lew and Larson Report states "**Multiplying these individual mean per-trip values by the total number of actual San Diego beach trips taken by County residents yields aggregate values that can be used in policy analyses. Thus, for example, multiplying the total number of beach trips taken to San Diego beaches by County residents on a specific day by the beach closure values in Table 6 provides measures of the aggregate value of beach closures on that day to County residents.**"

## Related Studies

**Likewise, multiplying the total number of beach trips taken annually by San Diego County residents results in a measure of the total annual recreational value of beaches in the county to its residents."** However, the Lew and Larson Study did not provide an estimate of the total number of beach visitors in the County. For analysis, the estimates of beach attendance for Solana Beach from the 2015 Study and the proportion of visitors in the sample from the Lew and Larson Study are used. Assuming that the Lew and Larson Study is a random sample, the Solana Beach visitor estimates are divided by the proportion of the sample in the Lew and Larson Study that were visiting Solana Beach (0.4%). This results in a countywide estimate of 39.1 million beach visitors. Multiplying the number of countywide beach visitors by the value of closure estimates for Solana Beach (\$0.14 total - \$0.10 for Fletcher Cove + \$0.04 for Tide Beach) **results in an annual value of Solana Beach to be approximately \$5.5 million (over \$7 million in 2016 dollars) compared to \$2.34 million in the 2015 Report.** Using the Solana Beach data from the Lew and Larson 2008 Study of \$0.03 and \$0.06 (for a single site) and the percent of beach trips equaling 0.74% and using the attendance for Solana Beach from the 2015 Study, **the annual recreational value would be approximately \$1.9 million** (156,400/0.0074 multiplied by \$0.09) **and over \$2.1 million in 2016 dollars.** These numbers are reduced substantially (around 50%) if the beach referred to in the Lew and Larson studies as Seascapes and Del Mar Shores Beaches are included. There appears to be a discrepancy regarding the data associated with Seascapes and Del Mar Shore Beaches. Additional study data and analysis would be required if the City were to pursue applying the results of the Larson and Lew studies (2005 and 2008).

### **Overcrowding Demand for Beaches in Southern California (King 2001)**

The focus of the study was to examine people's willingness to visit beaches as they become more crowded due to population growth and beach erosion. A simple, short survey of 8 questions was conducted at several beaches in three separate regions, Ventura San Diego and Santa Barbara counties. The results of the study indicated that California beaches are reaching their maximum capacity and that beach visitors will reduce their attendance by 25% as beaches become more crowded due to erosion and population growth in California. In particular, narrow beaches were more susceptible to attendance loss as the beach continues to narrow. The fiscal impact of fewer beach visitors to state and local economies would be substantial.

### **Economic Feasibility Study for SANDAG Sand Nourishment Project (King 2007)**

The study analyzed the benefit/cost ratios for sand replenishment projects at various San Diego sites. The study conservatively considered recreational benefits only. It identified two critical factors in the analysis, attendance and duration of increased beach width. Fletcher Cove did not score well for sand replenishment projects under various scenarios because it has fewer people and a low retention. The study indicated that had the sand been retained longer, the economic benefits at Fletcher Cove and similar sites would have been substantially higher.

### **An Analysis of the Loss of Recreational Benefits due to Construction of the Las Brisas Seawall in Solana Beach (King 2005)**

In 2005, the CCC approved a 120-foot long seawall for the Las Brisas condominium project in Solana Beach. In the CCC staff report, it was indicated that the In-Lieu Beach Sand Mitigation Fee formula that was previously used to determine the amount of the fee to charge to mitigate the adverse effects of seawalls did not fully mitigate those impacts and did not mitigate the impacts to public recreation and access to the public beach at all. The CCC then contracted with an independent economist (Dr. Philip King) to provide analysis of the loss in recreational value that would result from the construction of the seawall below the condominiums. The staff

## Related Studies

report recommended a payment of \$309,000 to mitigate for the loss of sandy beach area from placement of the seawall for 22 years and the resulting loss of recreational value. In addition, the staff report recommended a payment of \$22,977 for the loss of sand to the littoral cell.

In determining recreational value, King's analysis considered a Benefit Transfer approach using a maximum value of \$14 per day at the beach for one person. He then went on to establish a rating system based on amenity: 1) Weather – 20%; 2) Water quality/Surf – 20%; 3) Beach Width and Quality – 15%; 4) Overcrowding – 15%; 5) Facilities and Services – 15%; and 6) Availability of Substitutes – 15%. For Solana Beach, King determined a weighted amenity value based on the amenity point value raised to the power of the weight value and the results are then multiplied yielding a value of 48.7% of the maximum value or \$6.81. See Table below from King's study.

**Table 4: Day Use value for Fletcher/Las Brisas before Seawall**

Amenity	Amenity Point Value	Weight	Weighted Amenity Value
Weather	85%	20.00%	96.8%
Water Quality	75%	20.00%	94.4%
Beach Width and Quality	20%	15.00%	78.6%
Overcrowding	50%	15.00%	90.1%
Other Recreational Amenities	50%	15.00%	90.1%
Availability of Substitutes	30%	15.00%	83.5%
<b>Total Index Value</b>		<b>100%</b>	<b>48.7%</b>
Maximum Value per day	\$ 14.00		
Fletcher/Las Brisas Value	\$ 6.81		

The King study estimated attendance to be 40,460 in high season increasing to 44,927 in the 22nd year. He further estimated the Fletcher Cove and Las Brisas beach area to be 5,640 square feet. According to the CCC staff report, 652 square feet of beach would be lost immediately with construction of a seawall and then an additional 32.4 square feet per year would be lost until year 5 when the entire beach fronting the seawall would disappear. For each year King estimates the recreational loss as the yearly attendance (increasing over time) multiplied by the loss in recreational value (each year's estimate of value of a beach day – according to the table above – subtracted from \$6.81). The recreational value loss for each year is then present valued and summed. The low season loss was estimated as 20% of the high season. The total recreational loss estimated due to the Las Brisas seawall equaled \$248,681 for a loss of beach area of 1,372.8 square feet over a 22-year period.

### **Who's Counting: An Analysis of Beach Attendance Estimates in Southern California (King and McGregor 2012)**

The study identified the need for beach counts to be accurate and consistent in order to properly guide public policy. The study looked at selected beaches in Santa Barbara, Ventura, Los Angeles, Orange and San Diego. A key issue is how to convert a periodic count into an estimate of people who visited throughout the day. It identified three typical ways for making counts: 1) mid-day counts (missing am and pm beach visitors); 2) look-up tables; and 3) car counts each with its own strengths and weaknesses. The study also tracked four distinct categories of beach visitors (sand, surf, walk, other). The study found that surfers should be accounted for separately due to the difference in arrival and departure times from the majority of beach visitors.



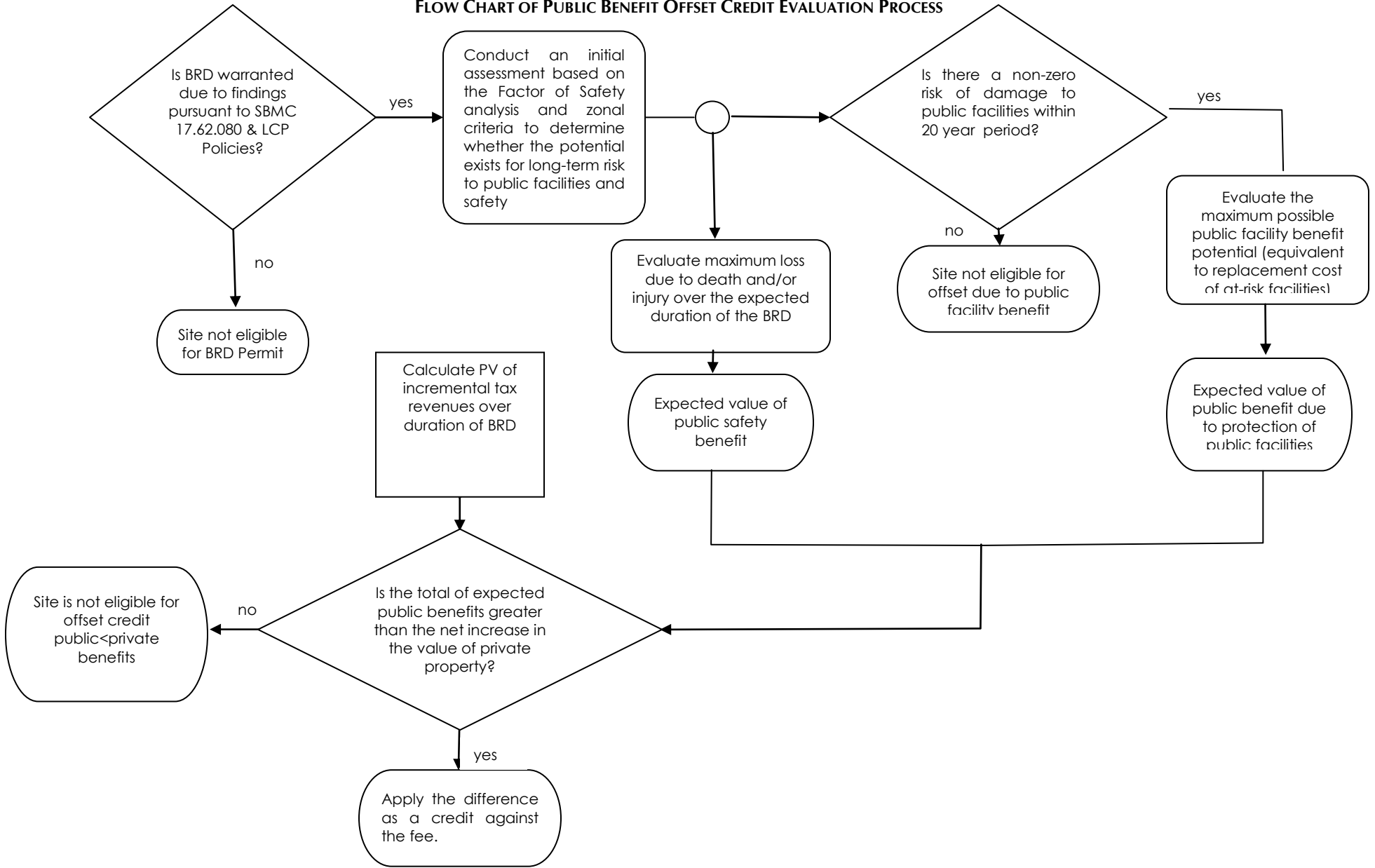
---

# **APPENDIX 18 – ADDITIONAL OFFSET INFORMATION**

---



**FLOW CHART OF PUBLIC BENEFIT OFFSET CREDIT EVALUATION PROCESS**



## ALTERNATE PUBLIC BENEFITS ANALYSIS

### Expansion of Analysis from 2010 Draft Fee Study

The purpose of this analysis is to demonstrate the potential effects on the public benefit offset calculation from expanding the study of bluff fatalities to the bluff frontage extending from Carlsbad to Torrey Pines and including all recent documented deaths resulting from bluff failures. Over a 13 year period from 1995 to 2008, 5 fatalities caused by bluff failures were documented: 2 in the Torrey Pines area in 1995, 1 in Torrey Pines in 2008, 1 in Encinitas in 2000 and 1 in South Carlsbad in 2002.

The length of the bluffs along these four beach areas was estimated using the California Records Project website<sup>1</sup>

<u>Bluff Frontages (linear feet)</u>	
Carlsbad	12,100
Encinitas-Solana Beach	17,300
Del Mar	7,700
Torrey Pines	<u>16,000</u>
Total Bluff Frontage	53,100

Using the same statistical value of life the following expected avoided loss is calculated:

Bluff Frontage (feet)	53,100
Documented Fatalities	5
Years between first documented and most recent fatality (1995-2008):	13
Fatalities per foot per year:	0.00000724
SVL =	\$10,100,000
Expected avoided loss per foot per year:	\$73.12
Expected avoided loss in 20 years over 50 feet:	\$73,120

The expected avoided loss, or public safety benefit equals \$73,120 compared to the public safety benefit of \$30,700 calculated in Chapter 5 of the report for the Encinitas-Solana Beach bluff frontage.

### Public Benefit Offset Calculation

The public benefit offset is applied to the Public Recreation Fee or Sand Mitigation Fee only if the public benefit exceeds the private benefit. As described in Chapter 5 of the report, the private benefit is given as the cost of the bluff retention device (BRD or seawall). This is a lower-bound value (conservative to the property owner) of the private benefit and, as was pointed out in Chapter 5, a higher value would be realized by the potential increase in market price of a stabilized site. Using the same data as in the Chapter 5 example, the following calculates the potential offset assuming a higher value for the public safety benefit. All other assumptions in the example remain the same as in Chapter 5: 1) the increased property value is equal to the cost of the BRD; and 2) the private benefit is equal to the cost of the BRD.

---

<sup>1</sup>

## Offset Calculation

---

Potential Public Safety Benefit = Expected Avoided Loss of Life over 20 years:	\$73,120
Potential Increased property tax revenue over 20 yrs (present valued) <sup>a</sup> :	<u>\$40,900</u>
Total Potential Public Benefit:	\$114,020
Private Benefit (increased property value) attributable to BRD <sup>b</sup> :	\$250,000
Potential Offset (Private Benefit of \$250,000 > Public Benefit of \$114,100):	\$0
Public Recreation Fee (50 foot length, \$431 per foot) <sup>c</sup> :	\$21,550

---

<sup>a</sup> Total of property tax revenue (1% of the increase in assessed valuation) discounted at 2%, based on cost of BRD

<sup>b</sup> Valuation based on cost of 50 foot BRD assuming, \$5,000 per foot

<sup>c</sup> Assumed fee \$431 per lineal foot of BRD based on maximum 20 years in place.

As the potential public benefit does not exceed the private benefit, there is no potential offset to the Public Recreation Fee of \$21,550. In order for a net offset to occur, two values would need to change (assuming the fee remains constant):

- 1) Public safety benefit increases to \$209,100 or more. For example, this would occur if the number of fatalities increased to more than 14.3; or
- 2) Private benefit decreases to about \$87,420 or less (note the property tax benefit is reduced to about \$14,300 at increased property value of \$87,420).

Various combinations of the increase in public safety benefit and/or decrease in private benefit would also result in a net offset.

### Other Private & Public Benefits

There are other potential private and public benefits that have been identified but have not been quantified or analyzed herein due to the number of variable and inherent complexities associated with further analysis:

- An added public benefit might accrue to beachgoers who take advantage of the safety afforded by the BRD, effectively expanding the usable beach area.
- Private benefits resulting from avoidance of lawsuits due to bluff failures, loss of personal property, and increased peace of mind and other intangibles.

## **SITE-SPECIFIC BLUFF FAILURE ANALYSIS and POTENTIAL PUBLIC BENEFITS**

### **Geologic Basis of Events – Sea Cliff/Bluff Erosion and Failure**

Bluff failure that results in loss of land, public or private property or human life is part of a complex series of events involving several geologic processes that begin with direct coastal (wave action) erosion causing the characteristic notching at the base of the Torrey Sandstone (sea cliff or lower) bluff in Solana Beach. The Torrey Sandstone formation is resistant relative to the Pleistocene terrace sands and clean sand lens which it underlies. The sandstone bluff face rises from a wave-cut platform that supports a transient and fairly thin covering of beach sand. The presence of the wave-cut platform and the sand veneer to a great extent controls the marine erosion taking place at the base of the bluff. Marine erosion is the direct result of the impact of waves breaking on the bluff face. The force of translation waves—those that approach the shoreline—is a function of wave height and period. Wave height is limited by the still water depth at the bluff face; wave height is generally about 78% of still water depth. In order for a wave to break on the bluff face therefore, the platform and beach would have to be submerged. This condition occurs most frequently in the absence of beach sand, cobble or other material that would dissipate wave energy, such as sandstone from a fallen sea cliff or rip-rap placed for that purpose. At low tide waves crest away from the bluff face, expending much of their energy before reaching the bluff and therefore do not cause a significant amount of erosion<sup>2</sup>. The beach sand, cobble and other material, in effect, move the waterline seaward and away from the bluff creating a tide that is low relative to the bluff

Marine erosion, which creates the notches at the base of the bluff, is active whenever the sea level, tide, swells, barometric pressure, storm surge, and sea waves combine to form breaking waves on the bluff<sup>3</sup>. The erosive processes acting at the toe of the bluff involve abrasion, scouring, incision, and hydraulic fracturing of rock. These processes are incremental in the sense that notches may grow in depth and height without necessarily indicating an immediate bluff failure. Marine erosion is gradual and progressive until the inter-granular shear force in the sandstone along the failure plane is overcome by the unsupported weight of the cliff above the notch and the terrace deposit above that. The likelihood of failure at any one point in time is a function of the degree to which the resistance of the rock to shear failure is greater than overburden load (i.e. "factor of safety").

Along with the marine erosion, which is primarily limited to a certain height above the water surface, due to still water depth-limited wave height, but which in storm conditions can be 20 feet or more above the water surface, there occurs sub-aerial erosion (erosion that takes place above the water surface, caused by wind, rain, ocean spray, plant growth, drainage and other processes) acting on the higher portion of the Torrey Sandstone and on the sloping, less resistant terrace layer of the upper bluff. Although marine erosion is the dominant process, the sub-aerial processes create the upper bluff equilibrium slope angle (angle of repose) of around 34 degrees.

The continual undercutting of the bluff by marine erosion results in a second order increase in load (the load increases at an increasing rate over time) while resistive forces remain more or less constant. Therefore, at any given location along the bluff face the probability of failure ( $P_f$ ) can be expected to increase over time. In order to evaluate the expected cost function in any single year, it is necessary to approximate what the value of  $P_f$  is for that year. In other words

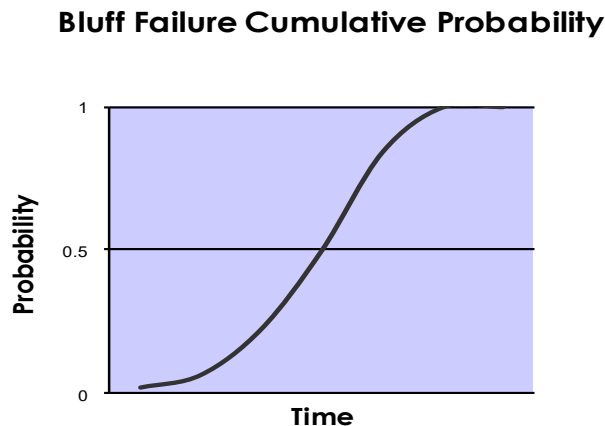
---

<sup>2</sup> Crampton pg. 16

<sup>3</sup> Crampton pg. 37

without the BRD, bluff stability can be expected to deteriorate according to a time-dependent, non-linear function. The following cumulative probability curve represents the increasing probability of failure as time and erosion progress:

Figure 1



The probability of failure may be stated as equal to the probability that resistance  $R$  is less than load  $L$ <sup>4</sup>:

$$P_f = P_r \{R < L\}$$

The condition  $R = L$  is the bluff failure state (i.e. when the factor of safety equals 1).

The expected values of resistance and load, calculated using given geotechnical parameters and the respective variance of resistance and load, derived from the range of values for the same parameters may be used to calculate a slope reliability index in place of a factor of safety or probability of failure<sup>5</sup>, the reliability index is formulated as:

$$I_r = \frac{E[R] - E[L]}{\{V[R] + V[L]\}^{1/2}}$$

Where  $E[R]$  and  $E[L]$  are the calculated values of resistance and load respectively and  $V[R]$  and  $V[L]$  are the respective variances.

If the reliability index,  $I_r$ , is assumed to be distributed normally, then the probability of failure may be given as:

---

<sup>4</sup> Baecher

<sup>5</sup> The value of the ratio of resistive forces  $R$  to load  $L$  is the slope Factor of Safety:  $FS = R/L$ . In any given slope stability analysis both  $R$  and  $L$  are the expected values of normally distributed random variables that are estimated by geotechnical parameters: cohesion, friction angle and density. However,  $FS$  is not normally distributed and therefore no probability can be assigned directly, for example, to incipient failure at  $FS = 1$

$$P_f = N(-I_r)$$

$N$  represents the cumulative normal function with a mean of zero (representing the limiting failure state) and standard deviation of one.<sup>6</sup>

### Calculating Forces

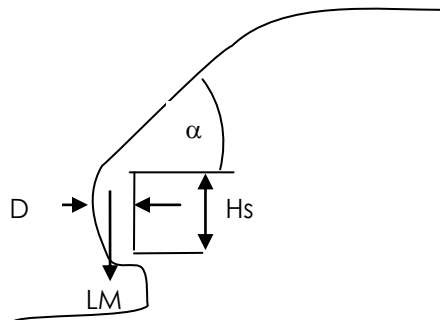
The complexity of the internal structure of the sandstone makes a deterministic prediction of when a notch or sea cave will collapse impractical<sup>7</sup>. In the above probability model the parameters of load and resistance are fundamentally dependent on notch depth and the cohesive strength of the sandstone.

The growth in notch depth caused by marine erosion is the fundamental process causing the overhanging load to eventually exceed the resistive forces. The horizontal increase in depth was formulated by Sunamura as a function of wave height and compressive strength of the eroding material.<sup>8</sup>

### Simplified Notch Failure Model

A notch will fail when the weight of the overhang exceeds the internal cohesive forces acting along the vertical plane extending upward from the back of the notch:

Figure 2-Notch Failure Diagram



From the figure, the weight of the material above the notch, or  $L$  is:

$$D H_s \delta_s + (\delta_T D \tan \alpha) / 2$$

Where  $D$  is the notch depth perpendicular to the face,  $H_s$  is limited to the thickness of the Torrey Sandstone layer between the top of the notch and the interface with the Terrace Deposit (or clean sand lens),  $\delta_s$  is the density of the sandstone and  $\delta_T$  is the density of the surcharge material.

<sup>6</sup> This formulation using the probability of a given value of the reliability index is called a first-order, second moment (FOSM) analysis and is typically used in place of factor of safety probability analysis to calibrate design safety parameters across different applications. Its use here is intended solely for the purpose of generating values of probabilities of bluff failure due to progressive marine erosion over a given period of time

<sup>7</sup> Lu

<sup>8</sup> Sunamura, Tsuguo, 1982. "A Predictive Model for Wave-Induced Cliff Erosion", *Journal of Geology*, Vol. 90



The load moment (LM) acting at the mid-point of the sandstone notch overhang is calculated as:  $L \times D/2$ .

The load moment causes collapse by pulling the notch overhang down and away. The cohesion of the sandstone resists the load moment. The total resisting moment developed by the cohesion is  $0.5C_sH_s^2$ , where  $C_s$  is the cohesive strength of the sandstone. A factor of safety of one (1.0) occurs when Resisting Moment = Load Moment.

Example calculation of failure probability with Initial Depth of 7 ft.:

Let:  $D = 7$  ft.

$H_s = 10$  ft.

$\delta_s = 125$  pcf, +/- 5pcf

$\delta_T = 120$  pcf, +/- 5pcf

$C_s = 800$  psf,<sup>9</sup> +/- 200 psf

$\alpha = 40$  degrees

Results:

Load moment = 39,260 ft.-lbs. per foot

Resisting moment = 42,660 ft.-lbs. per foot

Factor of Safety = 1.02

Reliability Index:  $I_r = 0.13$

Probability of Failure:  $N(-I_r) = 0.45$

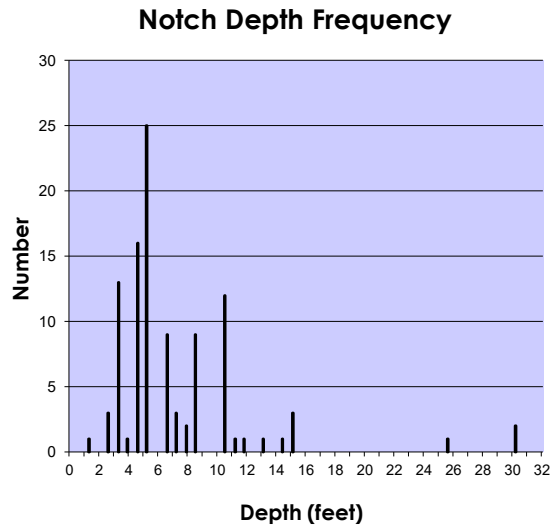
The simplified bluff failure model was calibrated to result in a bluff failure probability of 0.50 occurring when FS = 1 at a notch depth of approximately 7 feet. The 7-foot depth is the weighted average of the notch depths observed by TerraCosta Consulting as part of a study of bluff retreat during the period 1997-2000.<sup>10</sup> The chart below indicates the number of observed notch depths:

---

<sup>9</sup> The cohesive strength of the Torrey Sandstone is indicated in some reports as up to 3,000 psf (*Soils Engineering Construction*). The above value of 800 +/- 200 psf reflects the in-situ condition of the sandstone considering weathering, groundwater, fracturing and other factors that would compromise intergranular integrity. Note also that the variance terms in the reliability index formula: V(R) and V(L) are functions of the given range in values of  $C_s$  and  $\delta'''$  respectively.

<sup>10</sup> Lu, Chia-Chi, Qin, Wenkai and Williams, Bruce "Statistical Simulation for Coastal Bluff Failure Induced by Storm Waves" in *Coastal Engineering, 2004*. The Army Corps of Engineers in *Encinitas-Solana Beach Coastal Storm Damage Reduction Feasibility Study, April 2015*, observes toe notch depths of no greater than 6 feet, stating that bluff collapse will occur before the notch can deepen further.

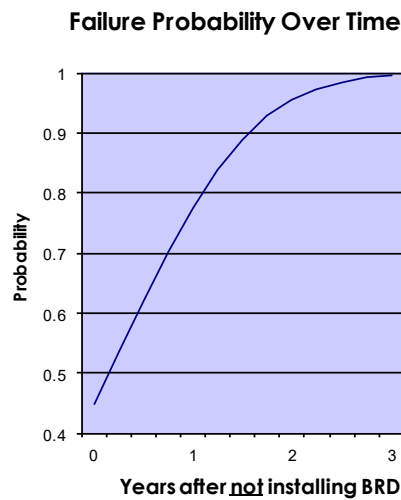
Figure 3



Very few notches were observed in excess of 15 feet, with 90% of the depths between 3 and 11 feet. However, sea caves as deep as 30 feet have been known to occur in the City. Therefore, the weighted average depth was taken as the depth at which probability of failure is about 50%.

Figure 5-5 shows the increasing probability of failure that would occur over the immediate three year period had the BRD not been installed at the location described in the example. If the notch depth increases at rate of 0.4 feet per year, the probability of failure would approach 100% by the end of the third year:

Figure 4



## Annual Failure Probability and Expected Loss

Since a bluff safety hazard exists in varying degrees at every point along the bluffs in Solana Beach, a bluff failure event resulting in a fatality may occur in any given year at any given location. The expected loss due to death over the entire period that the BRD would have been in place is therefore the summation of the individual annual incremental probabilities multiplied by the cost and density factors over the period of time. The expected loss is represented by the formula:

$$\sum \Delta P_i \times PAF \times M \times D \times SVL$$

$\Delta P_i$  = The spatial average increase in probability of bluff failure in year  $i$  for the site;

PAF = Probability Adjustment Factor is introduced to account for the fact that the cross-section shown in Figure 3 above is the most critical section of the notch where  $H_s$  is thinnest. At the ends of the notch the factor of safety would be much higher due to end friction with the failure probability approaching zero. In the example below PAF = 0.50, essentially averaging the maximum failure probability at the critical section with zero failure probability at the ends.

M = the mortality factor is 0.8% (1 fatality from approximately 126 reported bluff failures along Encinitas and Solana beaches, 1990-2009)<sup>11</sup>;

D = the density factor, is a locational weighting factor and based on occupancy of section of beach along proposed BRD relative to the entire beach study area over which the mortality factor is calculated. D is assumed to be 1 in this example;

SVL = The current EPA's statistical value of life<sup>12</sup> of \$10.1 million (2015 dollars)

Each year, as the probability of failure increases, the expected loss from injury or death also increases and is cumulative over the failure cycle. The chart below calculates the expected loss due to bluff failure based on the notch depth increasing at 0.4 feet per year with 100% probability of failure when the notch reaches 8.2 feet; the total cumulative amount is the loss avoided by installing the BRD:

Years after BRD is installed	Notch Depth	Factor of Safety	Reliability Index	Probability of Failure	Incremental increase in probability of failure ( $\Delta P$ )	Probability Adjustment Factor	Loss per failure event (M x SVL)	Expected avoided loss increment in Year $_i$ after installation ( $\Delta P \times$ Probability Adjustment
0	7	1.02	0.13	0.45	-			
1	7.4	0.90	-0.75	0.77	0.326	0.5	\$80,800	\$13,170
2	7.8	0.80	-1.70	0.96	0.18	0.5	\$80,800	\$7,272
3	8.2	0.72	-2.71	1.00	0.041	0.5	\$80,800	<u>\$1,656</u>
							Sum yrs. 1-3	\$22,098
4								} \$40,400
⋮								
⋮								
20								
: Expected Loss Avoided over 20 years								\$62,498

<sup>11</sup> USACE 2000d, cited in California Beach Restoration Study report, Jan. 2002

<sup>12</sup> Also known as "Value of Statistical Life"

The above table shows the total expected avoided loss of approximately \$62,500, which occurs over 20 years and after two failure events. The expected loss avoided during the initial 3-year failure cycle after installation of a BRD is \$22,100. Over the next 17 years the expected loss is an additional \$40,400. During this period of time there is a 100% probability that another failure would theoretically occur in the absence of a seawall or BRD. The expected loss over a complete failure cycle (where the beginning notch depth is zero) is simply the mortality rate  $M \times SVL \times$  Probability Adjustment Factor:  $0.008 \times \$10.1 \text{ million} \times 0.5$ . During the final two years of the 20 year permit period (after the second failure occurs) the failure probability and the expected loss is essentially zero (see Figure 5).<sup>13</sup>

For simplicity, the above example assumes that the bluff conditions, the incremental increase in probability  $\Delta P_i$  and the other parameters, including the probability adjustment factor, are constant along the entire length of the proposed BRD. It is unlikely that the bluff conditions will be uniform in an actual application of the model. Where the conditions are observed to change significantly along the bluff, a series of cross-sectional analyses would be conducted over the length of the proposed BRD resulting in a series of expected loss values for each cross-section.

This site specific analysis, which results in an expected loss avoidance of \$62,500 over a 20 year period is more than double the avoided loss determined by applying the overall average public safety benefit of \$30.70 per foot per year, to a 50 foot-wide BRD (the typical length that would be installed to protect a bluff-top property located north of Fletcher Cove):  $50\text{ft.} \times 20 \text{ years} \times \$30.70 = \$30,700$ . The \$30.70 per foot was estimated over the entire Encinitas-Solana Beach bluff frontage and based on the average number of bluff failures per year, the small fraction of bluff failures that result in fatalities and the SVL. (See Chapter 5 in the report.)

### **Key variables in the Probability Model**

Expected avoided loss and the potential offset are dependent on several variables, either global or site specific. The site specific variables that could change are:

- Thickness of the Torrey Sandstone (dimension  $H_s$  between the top of notch and the Terrace Deposit. The probability of failure is sensitive to  $H_s$ —the thicker the sandstone layer above the top of the notch the less likelihood there is for notch collapse until the notch depth reaches a critical value around 8 or 9 feet. With a five foot increase of thickness to  $H_s = 15$  in the above example (with a starting notch depth of 8.6 feet, the depth at which the factor of safety is near 1 for this thickness), results in a total expected loss of \$72,100 (\$31,700 in the first three years after construction of the BRD, plus \$40,400 for a full cycle). The relationship between notch depth and  $H_s$  is shown graphically in Figure 6.
- Beach occupancy or density factor in the example is given as 1, which implies that the occupancy of the beach area along the bluff face is equal to the average occupancy along the entire stretch of beach for which the bluff failure-mortality rate is calculated. For example, the total annual day-use attendance for Encinitas and Solana beaches

---

<sup>13</sup> In this example, with a Torrey Sandstone thickness of 10 feet and beginning notch depth of 7 feet and assuming an initial notch depth erosion rate of 0.4 ft per year, the first bluff failure can be expected to occur in 3 years (the time required for the notch depth to grow from 7 to 8.2 feet). After the first 10 years the erosion rate is expected to increase from 0.4 ft. per year to 0.673 ft. per year. Therefore, the next failure would occur in approximately 15 years (7 years at 0.4 ft./yr. plus another 8 years at 0.673 ft./yr.). Thereafter, the failures would occur at 12 year intervals (8.2 ft/0.673 ft./yr.)

(beach area over which the mortality rate is calculated) is about 2.7 million over a total beach length of approximately 8 miles, for an average of .06 annual person days per foot.<sup>14</sup> If the subject location is in an area with occupancy of .03 APD per foot the expected avoided loss would be half the example.

- The calculated land lease/recreation fee itself.

Another relevant site-specific variable in the calculation of the offset amount is the BRD construction cost, if the BRD valuation method is adopted as the measure of private benefit.

The global variables are the mortality rate, which is derived from reported bluff failures in the beach areas included (Encinitas and Solana Beach in this case) and associated fatalities and use of the EPA's statistical value of life.

It is important to note that the expected loss analysis starts with a notch depth such that failure is a 50/50 proposition. In fact, the slope stability analyses conducted for the purposes of substantiating the factor of safety of a section of bluff and required as part of the application for a BRD permit in Solana Beach begin with the assumption of notch failure (*Soil Engineering Construction, Inc.*) or imminent bluff failure and the subsequent exposure of a clean sand lens and a vertical bluff face<sup>15</sup>.

### **Terrace Deposit (Upper Bluff) Failure as Consequence of Lower Bluff Failure**

The marine erosion process as it contributes to upper slope failure is described in Crampton:

*“Continuing long-term retreat of the lower bluff gradually creates an over-steepened slope in of the upper bluff (the Terrace Deposit), causing it to decline (by erosion and/or slope failure) to a more sustainable angle of repose. The process continues and repeats in a series of episodes. In*

---

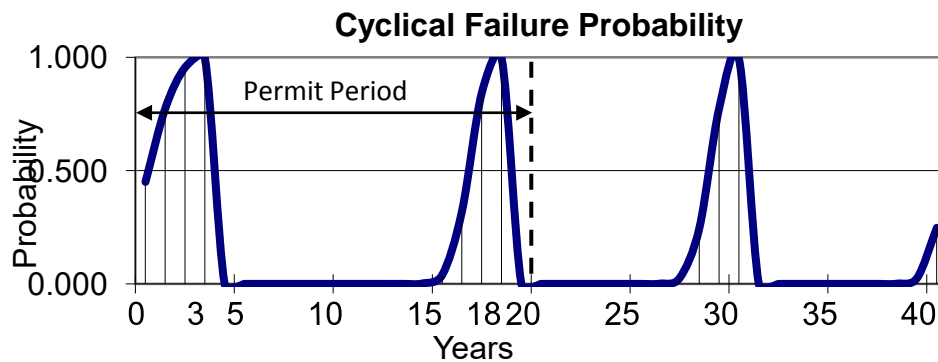
<sup>14</sup> Attendance estimate for Encinitas and Solana Beaches is from King, 2001. Solana Beach attendance is given as 158,000 in the King study. The entire Encinitas-Solana Beach area is used in this analysis since mortality rate,  $M = 1\%$ , is based on the single fatality along this stretch of beach (in Encinitas) within the period (1990-2000) that over 90 bluff failures were reported (in USACE 2000d) to have occurred.

<sup>15</sup> For practical purposes the upper bluff stability analysis is limited to the slope conditions immediately after a sea cliff notch collapse because of the inherent uncertainties involved in modeling the collapse of the notch, or sea cave, itself. To be conceptually correct the risk of upper slope failure is the product of a joint probability distribution of two events: a notch/sea cave collapse and subsequent failure of the upper bluff. Therefore, the actual total expected loss would be evaluated from the probability of the initial notch failure plus the probability of upper bluff failure given the probability of notch collapse. However, given that a decision to apply for a BRD permit in the first place is based on the upper slope conditions at a particular site (relatively steep angle and exposure of clean sand lens), in addition to the depth of a notch, or sea cave, it may be assumed that upper bluff failure is coincidental with notch collapse—that one event leads directly to the other within a short time frame. Admittedly, this may be an over-simplifying assumption since there is the possibility that the initial (notch) failure is not complete (that is, resulting in a bluff face that is not completely vertical from platform to clean sand interface) and that the failure process would actually occur in stages at a particular location with a portion of the bluff falling followed by the collapse of an adjacent or overhead block. In this way the failure of a “keystone” portion of bluff could actually increase the likelihood of further failures occurring as a chain of events. These “after failures”, which would include upper bluff failures, may or may not release sufficient material to cause injury or death, however the time frame within which these after-failures are enveloped is probably small enough to be considered within the same cycle of the major event which spawned them (the initial notch or sea cave failure) and therefore may be assumed to be all part of the same event for purposes of evaluating probability of failure and expected loss.

the Solana Beach area before the 1997-98 El Niño storm season, upper-bluff slope inclinations characteristically ranged between approximately 37 and 53 degrees. As the upper bluff slope approaches the high end of this range, episodes of massive slope failure are typically caused by insufficient soil strengths to sustain the steeper slope angles and are often aggravated by the combined effects of groundwater seepage and rainfall (pg 23)."

After a massive failure, slope angles are reduced to the point where soil strengths are again sufficient to withstand driving forces. The marine erosion process starts over again with the probability of upper bluff (sea cliff) failure, temporarily at least, at zero but progressively increasing from year to year. Over a number of years, the sea cliff/upper bluff failure process at a particular location may be represented by a sequence of failure probability functions. The cyclical probability function that was described in the above example is depicted graphically in the following figure:

Figure 5



The actual shape of each of the probability functions in the above sequence and the period between failures--the frequency of failure--depends on the physical nature of the Torrey Sandstone (location and direction of fracturing), beach topography, presence of sand on the wave platform, characteristics of the Terrace Deposits and many other factors. In this analysis the two key factors are: 1) the growth of the bluff toe notches  $\Delta D$  that cause bluff instability and general failure, and 2) the thickness of the Torrey Sandstone  $H_s$ . The steepness of the upper slope,  $\alpha$ , along with the presence of a clean sand lens, although both critical in the analysis of upper bluff stability, are relatively minor factors in the equations that determine sea cliff failure probability. The failure probability for any combination of notch depth  $D$  and  $H_s$  can be estimated, using the following chart:

Figure 6

