# PHOENIX AREA SOCIAL SURVEY II

**OCTOBER 2006** 

FINAL CODEBOOK

(October 19, 2006)

#### PHOENIX AREA SOCIAL SURVEY II

Sample Selection of 40 Neighborhoods

Neighborhoods for the Phoenix Area Social Survey (PASS) 2006 were selected from 204 randomly chosen long-term monitoring sites in the study area of the Central Arizona-Phoenix Long-Term Ecological Research (CAP LTER) project. The CAP LTER 200-point survey, which covers 6,400 km², was conducted most recently in 2005. It is a periodic field survey designed to study vegetation, soil, and other ecological variables on 30 x 30-m sample plots distributed over all types of land uses in the study area.¹ Land use classifications of the sample plots reported in the 200-point survey indicated that 101 points were located in residential areas. After examining aerial photographs of the area surrounding the 101 points, 16 sites were visited in order to determine their suitability for inclusion in the residential sampling frame. Seven of these were eliminated because residences were not proximate to the location of the plot.

The LTER survey points are geo-referenced, which allowed us to overlay block group boundaries from the 2000 census on the 94 remaining sites. Census demographic data were assembled for those sites. The block groups were cross-classified by median household income and location into seven groups: low income core; low income suburban; middle to high income core\*; middle income suburban; low to middle income fringe\*, high income suburban, and high income fringe. (\*Two groups were combined because there were few neighborhoods that fit the criteria.) An eighth category of retirement communities was added.

Five neighborhoods from each group (for a total of 40 neighborhoods) were selected with the objectives of creating a balanced sample of neighborhoods that would: 1) represent variation in ethnic/racial composition, homeowners and renters, and municipalities across the Phoenix metropolitan region; and 2) enable us to match spatially the PASS and 200-point survey data. In some urban fringe locations where census block groups were several times the average size of 0.25 mi<sup>2</sup>, a residential area near the LTER survey plot was selected in which to sample households.

Criteria for Classifying Block Groups (Neighborhoods) Median Annual Household Income\*

Low: Under \$35,000

Middle: \$35,000 to \$70,000

High: Over \$70,000

\*(2000 Census Median Household Income for Phoenix-Mesa SMA = \$44,752)

<sup>&</sup>lt;sup>1</sup> Grimm, N.B. and Redman, C.L. 2004. Approaches to the study of urban ecosystems: the case study of Central Arizona – Phoenix. *Urban Ecosystems*, 7: 199-213.

# Core, Suburban, Fringe

Core neighborhoods are within 5 miles of downtown Phoenix or within 1.5 miles of the 7 other large-city downtowns, though exact distances varied a little based on historical development patterns (e.g., some of the new developments south of Phoenix are not much more than 5 miles from downtown).

Fringe areas have a moderate amount of undeveloped land within a mile of the neighborhood in 2005. Comparing the location of PASS fringe points to the MAG Regional Report, 2005 (Map U-1), PASS fringe is in urban growth areas developed in 2000-2005.

Suburban – all others

### Retirement

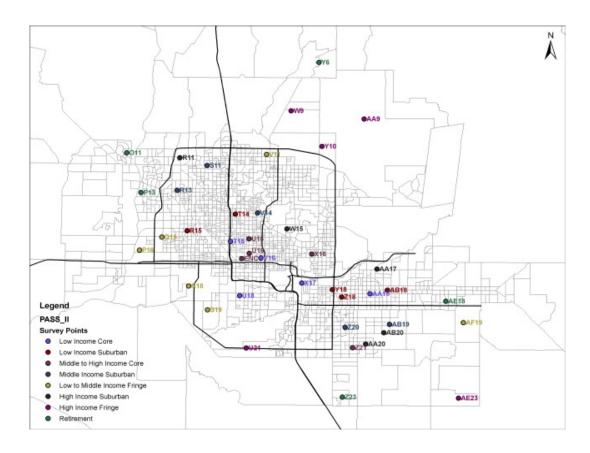
Median age of residents over 55; three neighborhoods are age-restricted and two are not.

# Ethnicity

"White:" 66 percent and over "Hispanic:" 50 percent and over "Mixed:" all

others

PASS II Survey Points, Block Group Boundary Overlay



# PHOENIX AREA SOCIAL SURVEY II n=808

This codebook includes text of questions asked in the survey along with the values recorded for responses.

The survey was administered by the Institute for Social Science Research at Arizona State University from April 29 through September 27, 2006. Data was collected using a multi-modal approach. Below is an outline of the sampling and survey process.

# 1. Sample selection

- a. 40 neighborhoods selected; n=20 in each neighborhood
  - i. GIS (Geographic Information Systems) created maps of each neighborhood from the Maricopa County Tax Assessor's records with each parcel of land noted with an APN (parcel ID) number
  - ii. Each neighborhood was canvassed to determine the accuracy of the maps. Any discrepancies were noted. (For example, a house may be listed on the map but may have been torn down.)
    - 1. All business were noted on the maps
    - 2. All apartment buildings were noted on the maps.
      - a. The number of apartments in each apartment complex and the apartment numbering were noted.
- b. For each neighborhood, a list of eligible addresses was created from the maps and APN numbers including apartments, mobile home parks and so forth.
- c. Using SPSS, 60 addresses were randomly selected from each neighborhood.
  - i. The first 40 addresses were used as the sample. These addresses will be referred to as "sample."
  - ii. The other 20 addresses were placed in reserve to use as replacement sample (primarily when a home was vacant) or to use if additional sample was released.

#### 2. Pre-survey efforts

- a. Doorknob hangers announcing that PASS was coming were placed on the doorknobs of the sample.
- b. The following was sent to each sample:
  - i. A letter explaining the project and how to complete the survey in English and Spanish;
  - ii. A brochure with "fast facts" about the project in English and Spanish;
  - iii. A \$1 bill; and,
  - iv. A magnet that was graphically designed with PASS printed on it.
- c. The above information (in "3") was sent out over a period of approximately 3 weeks. Information was sent by neighborhood.
- d. A phone line dedicated to PASS was installed at the ISSR. Sample was asked to call the number where they would reach a message (in English

and Spanish) and be asked to leave information and a time for us to call them back.

- e. Phone numbers were obtained for as many addresses as possible.
  - i. Using <u>www.whitepages.com</u>, addresses were entered and then phone numbers were accessed when available.
    - 1. We were able to find phone number of approximately 50 percent of the sample.
    - 2. About 25 percent of those phone numbers were inaccurate.
    - 3. Few phone numbers were obtained for apartments.
- 3. Methods of completing the survey
  - a. Random selection within each household
    - In the letters sent to the households, the scripts interviewers read to adults who answered the phone in each household, and in instructions provided at the beginning of the web survey, households were requested to allow the head of household who most recently celebrated a birthday to complete the survey.

# b. Language

- i. All correspondence was provided in English and Spanish;
- ii. All survey methods (online, phone and in-person) were provided in English and Spanish.

#### c. Online

- i. A simple URL address was provided where the survey could be accessed online
  - 1. http://issr.asu.edu/pass
- ii. Each sample was provided a unique login ID and password that the respondent had to enter to log onto the survey.
  - 1. The login ID and password were connected to the address
    - a. When an individual accessed the website, s/he had to enter the logon ID and password.
    - b. The computer called up with address associated with that login ID and password.
    - c. The respondent had to confirm the address before proceeding.

# d. Telephone

- i. Telephone interviewers called numbers provided through the phone number search (see "2e" above) and asked to conduct the interview at that time or to set up an appointment.
- ii. Interviewers called each phone number a maximum of 20 times unless the respondent insisted s/he did not want to complete the survey.
- iii. Interviewers also called appointments made through the hotline.

# e. In person

- i. Sample could request an in-person interview.
- ii. Interviewers went to the addresses of households in the sample that had not completed the survey after the survey had been in the field for approximately 2.5 months.

- 1. English and Spanish-speaking interviewers went to each sample address where no one had completed the survey and did one or more of the following:
  - a. Conducted the interview at that time;
    - i. Interviewers took laptops with them so that they could access the questionnaire and record the responses.
  - b. Left a flier (prepared in English and Spanish);
  - c. Provided a card with the URL and the sample's login ID and password (in English and Spanish);
  - d. Obtained a phone number; and/or,
  - e. Obtained an appointment for an interview.
- 4. Follow up for non-response
  - a. Letters and/or postcards were sent periodically to each address that had not completed the survey (except for individuals who specifically requested us not to contact them) asking them to take it, reminding them of how to take it (online, phone, etc.), and providing their login ID and password.
  - b. Interviewers left messages on voice mail or answering machines asking sample to take the survey and providing basic information on the methods.
  - c. Interviewers visited the addresses of non-respondents (see "3e" above).
- 5. Incentive
  - a. Initially, a \$20 incentive was offered for individuals who completed the survey.
  - b. In mid-July, the incentive was increased to \$50 to help obtain responses.

# Response rate

1,584 pieces of valid sample were used. From the valid sample, 808 completed surveys were obtained resulting in a response rate of 51 percent.

Additionally, sample usage was monitored by neighborhood. In every neighborhood, a minimum response rate of 50 percent was obtained.

### Phone and web surveys

Both of these modes used a software system called WinCati which is produced by Sawtooth Technologies.

# Phoenix Area Social Survey II - Final Codebook

S1. How many years have you lived in the Valley?

[NUMERIC OPEN END – actual number of year, 0-100] [NUMERIC OPEN END – actual number of months, 1-11]

Less than 3 months -- not qualified [TERMINATED]

Q1a. Please rate your sense of belonging in the following places. For each place, rate your sense of belonging using a scale of 1 to 10 where 1 means you have no sense of belonging and 10 means you have a very strong sense of belonging. How much do you feel a sense of belonging in... The United States of America.

[NUMERIC OPEN END – actual number, 1-10]

- 11 Don't know
- 12 Refused
- Q1b. Please rate your sense of belonging in the following places. For each place, rate your sense of belonging using a scale of 1 to 10 where 1 means you have no sense of belonging and 10 means you have a very strong sense of belonging.

  How much do you feel a sense of belonging in... The Southwestern United States.

[NUMERIC OPEN END – actual number, 1-10]

- 11 Don't know
- 12 Refused
- Q1c. Please rate your sense of belonging in the following places. For each place, rate your sense of belonging using a scale of 1 to 10 where 1 means you have no sense of belonging and 10 means you have a very strong sense of belonging. How much do you feel a sense of belonging in... Arizona.

[NUMERIC OPEN END – actual number, 1-10]

- 11 Don't know
- 12 Refused

Q1d. Please rate your sense of belonging in the following places. For each place, rate your sense of belonging using a scale of 1 to 10 where 1 means you have no sense of belonging and 10 means you have a very strong sense of belonging. How much do you feel a sense of belonging in... The Valley.

[NUMERIC OPEN END – actual number, 1-10]

11 - Don't know 12 – Refused

Q1e. Please rate your sense of belonging in the following places. For each place, rate your sense of belonging using a scale of 1 to 10 where 1 means you have no sense of belonging and 10 means you have a very strong sense of belonging. How much do you feel a sense of belonging in... R's<sup>2</sup> City)

[NUMERIC OPEN END – actual number, 1-10]

- 11 Don't know
- 12 Refused

Q1f. Please rate your sense of belonging in the following places. For each place, rate your sense of belonging using a scale of 1 to 10 where 1 means you have no sense of belonging and 10 means you have a very strong sense of belonging. How much do you feel a sense of belonging in... Your neighborhood

[NUMERIC OPEN END – actual number, 1-10]

- 11 Don't know
- 12 Refused

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<sup>&</sup>lt;sup>2</sup> "R" refers to Respondent

Q2.	Please rate the overall quality of life in the Valley today.
	1- Very good 2- Fairly good 3- Not very good
	4- Not at all good 5- Don't know 6- Refuse to answer
Q3.	In the next 10 years, do you think the quality of life in the Valley will get much better, a little better, a little worse, much worse, or do you think the quality of life will stay about the same?
	1- Much better
	2- A little better 3- A little worse
	4- Much worse
	5- Stay the same 6- Don't know
	7- Refuse to answer
<b>Q</b> 4.	If you moved away from your neighborhood how much would you miss it?
	1- A lot
	2- Somewhat
	3- Only a little 4- Not at all
	5- Don't know
	6- Refuse to answer

Q5.	Which of the following best describes the area you think of as your neighborhood? Do you think of it as including
	<ul> <li>1- The 5 or 6 houses nearest you</li> <li>2- Your street or block</li> <li>3- 2 to 5 streets or blocks around your home</li> <li>4- 6 to 10 streets or blocks around your home</li> <li>5- A square mile around your home</li> <li>6- More than a square mile around your home</li> <li>7- Don't know</li> <li>8- Refuse to answer</li> </ul>
Q6a.	Next, do you strongly agree, somewhat agree, somewhat disagree or strongly disagree with each of the following statements? [RANDOMIZED]
	I live in a close-knit neighborhood.
	<ul> <li>1- Strongly agree</li> <li>2 - Somewhat agree</li> <li>3 - Somewhat disagree</li> <li>4 - Strongly disagree</li> </ul>
	5 - Don't know 6 – Refused
Q6b.	Next, do you strongly agree, somewhat agree, somewhat disagree or strongly disagree with each of the following statements? [RANDOMIZED]
	I can trust my neighbors.
	1- Strongly agree
	2 – Somewhat agree
	<ul><li>3 – Somewhat disagree</li><li>4 – Strongly disagree</li></ul>
	5 - Don't know
	6 – Refused

Q6c.	Next, do you strongly agree, somewhat agree, somewhat disagree or strongly disagree with each of the following statements? [RANDOMIZED]
	My neighbors don't get along.
	1- Strongly agree 2 - Somewhat agree 3 - Somewhat disagree 4 - Strongly disagree 5 - Don't know 6 - Refused
Q6d.	Next, do you strongly agree, somewhat agree, somewhat disagree or strongly disagree with each of the following statements? [RANDOMIZED]
	If there were a serious problem in my neighborhood, the residents would get together to solve it.
	1- Strongly agree 2 - Somewhat agree 3 - Somewhat disagree 4 - Strongly disagree 5 - Don't know 6 - Refused
Q7.	How many individual neighbors, if any, do you consider to be your friends? (If none, enter 0)
	[NUMERIC OPEN END – actual number, 0-997]
	998 - Don't know 999 - Refused

Q8.	How often, if at all, do you typically visit with your neighbors?
	1- Daily or almost daily 2- 1-3 times a week 3- 1-3 times a month 4- Less than once a month 5- Never 6- Don't know 7- Refuse to answer
Q9.	How often, if at all, do you and your neighbors do favors for each other such as watching children or pets, lending tools or helping with shopping?  1- Daily or almost daily 2- 1-3 times a week 3- 1-3 times a month 4- Less than once a month 5- Never 6- Don't know 7- Refuse to answer
Q10.	Overall, how much of an impact do you think that you or people like you can have in making your neighborhood a better place to live?  1- A big impact 2- A moderate impact 3- A small impact 4- No impact at all 5- Don't know 6- Refuse to answer
Q11a.	In the past 12 months, have you Attended a meeting of a neighborhood association or block group?  1 – Yes 2 - No 3- Don't know 4- Refuse to answer

Q11b.	In the past 12 months, have you Worked on a neighborhood project?
	1 - Yes
	2 - No
	3- Don't know 4- Refuse to answer
	4- Keruse to answer
Q11c.	In the past 12 months, have you Contacted government officials or city hall to deal with a neighborhood problem?
	1 W
	1 – Yes 2 - No
	3- Don't know
	4- Refuse to answer
Q11d.	In the past 12 months, have you Met informally with neighbors to discuss a neighborhood problem?
	1 – Yes 2 - No
	3- Don't know
	4- Refuse to answer

Q12a. Next, please think about what your IDEAL neighborhood would be like. Would it be very desirable, somewhat desirable, somewhat undesirable or very undesirable for each of the following items or features to exist in your IDEAL neighborhood? [RANDOMIZED]

A mixture of housing types (for example, single family houses, townhouses and condominiums)

- 1 Very desirable
- 2 Somewhat desirable
- 3 Somewhat undesirable
- 4 Very undesirable
- 5- Don't know
- 6- Refuse to answer
- Q12b. Next, please think about what your IDEAL neighborhood would be like. Would it be very desirable, somewhat desirable, somewhat undesirable or very undesirable for each of the following items or features to exist in your IDEAL neighborhood? [RANDOMIZED]

Only single family homes of similar economic value

- 1 Very desirable
- 2 Somewhat desirable
- 3 Somewhat undesirable
- 4 Very undesirable
- 5- Don't know
- 6- Refuse to answer
- Q12c. Next, please think about what your IDEAL neighborhood would be like. Would it be very desirable, somewhat desirable, somewhat undesirable or very undesirable for each of the following items or features to exist in your IDEAL neighborhood? [RANDOMIZED]

Large yards

- 1 Very desirable
- 2 Somewhat desirable
- 3 Somewhat undesirable
- 4 Very undesirable
- 5- Don't know
- 6- Refuse to answer

Q12d. Next, please think about what your IDEAL neighborhood would be like. Would it be very desirable, somewhat desirable, somewhat undesirable or very undesirable for each of the following items or features to exist in your IDEAL neighborhood? [RANDOMIZED]

Affordable rental housing

- 1 Very desirable
- 2 Somewhat desirable
- 3 Somewhat undesirable
- 4 Very undesirable
- 5- Don't know
- 6- Refuse to answer

Q12e. Next, please think about what your IDEAL neighborhood would be like. Would it be very desirable, somewhat desirable, somewhat undesirable or very undesirable for each of the following items or features to exist in your IDEAL neighborhood? [RANDOMIZED]

Neat appearances of homes and yards

- 1 Very desirable
- 2 Somewhat desirable
- 3 Somewhat undesirable
- 4 Very undesirable
- 5- Don't know
- 6- Refuse to answer

Q12f. Next, please think about what your IDEAL neighborhood would be like. Would it be very desirable, somewhat desirable, somewhat undesirable or very undesirable for each of the following items or features to exist in your IDEAL neighborhood? [RANDOMIZED]

A mix of racial and ethnic groups

- 1 Very desirable
- 2 Somewhat desirable
- 3 Somewhat undesirable
- 4 Very undesirable
- 5- Don't know
- 6- Refuse to answer
- Q12g. Next, please think about what your IDEAL neighborhood would be like. Would it be very desirable, somewhat desirable, somewhat undesirable or very undesirable for each of the following items or features to exist in your IDEAL neighborhood? [RANDOMIZED]

Opportunities to interact with neighbors

- 1 Very desirable
- 2 Somewhat desirable
- 3 Somewhat undesirable
- 4 Very undesirable
- 5- Don't know
- 6- Refuse to answer
- Q12h. Next, please think about what your IDEAL neighborhood would be like. Would it be very desirable, somewhat desirable, somewhat undesirable or very undesirable for each of the following items or features to exist in your IDEAL neighborhood? [RANDOMIZED]

Water features such as lakes, ponds and canals

- 1 Very desirable
- 2 Somewhat desirable
- 3 Somewhat undesirable
- 4 Very undesirable
- 5- Don't know
- 6- Refuse to answer

Q12i. Next, please think about what your IDEAL neighborhood would be like. Would it be very desirable, somewhat desirable, somewhat undesirable or very undesirable for each of the following items or features to exist in your IDEAL neighborhood? [RANDOMIZED]

# A gated entrance

- 1 Very desirable
- 2 Somewhat desirable
- 3 Somewhat undesirable
- 4 Very undesirable
- 5- Don't know
- 6- Refuse to answer
- Q12j. Next, please think about what your IDEAL neighborhood would be like. Would it be very desirable, somewhat desirable, somewhat undesirable or very undesirable for each of the following items or features to exist in your IDEAL neighborhood? [RANDOMIZED]

#### Shade

- 1 Very desirable
- 2 Somewhat desirable
- 3 Somewhat undesirable
- 4 Very undesirable
- 5- Don't know
- 6- Refuse to answer

Q12k. Next, please think about what your IDEAL neighborhood would be like. Would it be very desirable, somewhat desirable, somewhat undesirable or very undesirable for each of the following items or features to exist in your IDEAL neighborhood? [RANDOMIZED]

# Desert plants

- 1 Very desirable
- 2 Somewhat desirable
- 3 Somewhat undesirable
- 4 Very undesirable
- 5- Don't know
- 6- Refuse to answer
- Q121. Next, please think about what your IDEAL neighborhood would be like. Would it be very desirable, somewhat desirable, somewhat undesirable or very undesirable for each of the following items or features to exist in your IDEAL neighborhood? [RANDOMIZED]

# Flowering Plants

- 1 Very desirable
- 2 Somewhat desirable
- 3 Somewhat undesirable
- 4 Very undesirable
- 5- Don't know
- 6- Refuse to answer
- Q12m. Next, please think about what your IDEAL neighborhood would be like. Would it be very desirable, somewhat desirable, somewhat undesirable or very undesirable for each of the following items or features to exist in your IDEAL neighborhood? [RANDOMIZED]

# Parks and other common spaces

- 1 Very desirable
- 2 Somewhat desirable
- 3 Somewhat undesirable
- 4 Very undesirable
- 5- Don't know
- 6- Refuse to answer

Q12n. Next, please think about what your IDEAL neighborhood would be like. Would it be very desirable, somewhat desirable, somewhat undesirable or very undesirable for each of the following items or features to exist in your IDEAL neighborhood? [RANDOMIZED]

A variety of birds

- 1 Very desirable
- 2 Somewhat desirable
- 3 Somewhat undesirable
- 4 Very undesirable
- 5- Don't know
- 6- Refuse to answer

Q12o. Next, please think about what your IDEAL neighborhood would be like. Would it be very desirable, somewhat desirable, somewhat undesirable or very undesirable for each of the following items or features to exist in your IDEAL neighborhood? [RANDOMIZED]

A short walk to bus lines or light rail

- 1 Very desirable
- 2 Somewhat desirable
- 3 Somewhat undesirable
- 4 Very undesirable
- 5- Don't know
- 6- Refuse to answer

Q12p. Next, please think about what your IDEAL neighborhood would be like. Would it be very desirable, somewhat desirable, somewhat undesirable or very undesirable for each of the following items or features to exist in your IDEAL neighborhood? [RANDOMIZED]

Walkways that provide easy access to shopping and services

- 1 Very desirable
- 2 Somewhat desirable
- 3 Somewhat undesirable
- 4 Very undesirable
- 5- Don't know
- 6- Refuse to answer
- Q12q. Next, please think about what your IDEAL neighborhood would be like. Would it be very desirable, somewhat desirable, somewhat undesirable or very undesirable for each of the following items or features to exist in your IDEAL neighborhood? [RANDOMIZED]

Long-term neighbors

- 1 Very desirable
- 2 Somewhat desirable
- 3 Somewhat undesirable
- 4 Very undesirable
- 5- Don't know
- 6- Refuse to answer
- Q12r. Next, please think about what your IDEAL neighborhood would be like. Would it be very desirable, somewhat desirable, somewhat undesirable or very undesirable for each of the following items or features to exist in your IDEAL neighborhood? [RANDOMIZED]

Being close to natural areas such as mountains

- 1 Very desirable
- 2 Somewhat desirable
- 3 Somewhat undesirable
- 4 Very undesirable
- 5- Don't know
- 6- Refuse to answer

Q13a. Now, using a similar list of items or features, indicate whether you are very satisfied, somewhat satisfied, somewhat dissatisfied or very dissatisfied with that item or feature IN YOUR NEIGHBORHOOD. [RANDOMIZED]

A mixture of housing types (for example, single family houses, townhouses and condominiums)

- 1 Very desirable
- 2 Somewhat desirable
- 3 Somewhat undesirable
- 4 Very undesirable
- 5 Don't know
- 6 Refuse to answer

Q13b. Now, using a similar list of items or features, indicate whether you are very satisfied, somewhat satisfied, somewhat dissatisfied or very dissatisfied with that item or feature IN YOUR NEIGHBORHOOD. [RANDOMIZED]

The economic value of the homes

- 1 Very desirable
- 2 Somewhat desirable
- 3 Somewhat undesirable
- 4 Very undesirable
- 5- Don't know
- 6- Refuse to answer

Q13c. Now, using a similar list of items or features, indicate whether you are very satisfied, somewhat satisfied, somewhat dissatisfied or very dissatisfied with that item or feature IN YOUR NEIGHBORHOOD. [RANDOMIZED]

The appearances of homes and yards

- 1 Very desirable
- 2 Somewhat desirable
- 3 Somewhat undesirable
- 4 Very undesirable
- 5- Don't know
- 6- Refuse to answer

Q13d. Now, using a similar list of items or features, indicate whether you are very satisfied, somewhat satisfied, somewhat dissatisfied or very dissatisfied with that item or feature IN YOUR NEIGHBORHOOD. [RANDOMIZED]

The size of yards

- 1 Very desirable
- 2 Somewhat desirable
- 3 Somewhat undesirable
- 4 Very undesirable
- 5- Don't know
- 6- Refuse to answer
- Q13e. Now, using a similar list of items or features, indicate whether you are very satisfied, somewhat satisfied, somewhat dissatisfied or very dissatisfied with that item or feature IN YOUR NEIGHBORHOOD. [RANDOMIZED]

The mix of racial and ethnic groups

- 1 Very desirable
- 2 Somewhat desirable
- 3 Somewhat undesirable
- 4 Very undesirable
- 5- Don't know
- 6- Refuse to answer
- Q13f. Now, using a similar list of items or features, indicate whether you are very satisfied, somewhat satisfied, somewhat dissatisfied or very dissatisfied with that item or feature IN YOUR NEIGHBORHOOD. [RANDOMIZED]

The opportunities to interact with neighbors

- 1 Very desirable
- 2 Somewhat desirable
- 3 Somewhat undesirable
- 4 Very undesirable
- 5- Don't know
- 6- Refuse to answer

Q13g.	Now, using a similar list of items or features, indicate whether you are very
	satisfied, somewhat satisfied, somewhat dissatisfied or very dissatisfied with that
	item or feature IN YOUR NEIGHBORHOOD. [RANDOMIZED]

#### Shade

- 1 Very desirable
- 2 Somewhat desirable
- 3 Somewhat undesirable
- 4 Very undesirable
- 5- Don't know
- 6- Refuse to answer
- Q13h. Now, using a similar list of items or features, indicate whether you are very satisfied, somewhat satisfied, somewhat dissatisfied or very dissatisfied with that item or feature IN YOUR NEIGHBORHOOD. [RANDOMIZED]

The amount of desert plants

- 1 Very desirable
- 2 Somewhat desirable
- 3 Somewhat undesirable
- 4 Very undesirable
- 5- Don't know
- 6- Refuse to answer
- Q13i. Now, using a similar list of items or features, indicate whether you are very satisfied, somewhat satisfied, somewhat dissatisfied or very dissatisfied with that item or feature IN YOUR NEIGHBORHOOD. [RANDOMIZED]

The amount of flowering plants

- 1 Very desirable
- 2 Somewhat desirable
- 3 Somewhat undesirable
- 4 Very undesirable
- 5- Don't know
- 6- Refuse to answer

Q13j. Now, using a similar list of items or features, indicate whether you are very satisfied, somewhat satisfied, somewhat dissatisfied or very dissatisfied with that item or feature IN YOUR NEIGHBORHOOD. [RANDOMIZED]

The quality of parks and common spaces

- 1 Very desirable
- 2 Somewhat desirable
- 3 Somewhat undesirable
- 4 Very undesirable
- 5- Don't know
- 6- Refuse to answer
- Q13k. Now, using a similar list of items or features, indicate whether you are very satisfied, somewhat satisfied, somewhat dissatisfied or very dissatisfied with that item or feature IN YOUR NEIGHBORHOOD. [RANDOMIZED]

The variety of birds

- 1 Very desirable
- 2 Somewhat desirable
- 3 Somewhat undesirable
- 4 Very undesirable
- 5- Don't know
- 6- Refuse to answer
- Q131. Now, using a similar list of items or features, indicate whether you are very satisfied, somewhat satisfied, somewhat dissatisfied or very dissatisfied with that item or feature IN YOUR NEIGHBORHOOD. [RANDOMIZED]

Walking distance to bus lines or light rail

- 1 Very desirable
- 2 Somewhat desirable
- 3 Somewhat undesirable
- 4 Very undesirable
- 5- Don't know
- 6- Refuse to answer

Q13m. Now, using a similar list of items or features, indicate whether you are very satisfied, somewhat satisfied, somewhat dissatisfied or very dissatisfied with that item or feature IN YOUR NEIGHBORHOOD. [RANDOMIZED]

The number of long-term neighbors

- 1 Very desirable
- 2 Somewhat desirable
- 3 Somewhat undesirable
- 4 Very undesirable
- 5- Don't know
- 6- Refuse to answer

Q13n. Now, using a similar list of items or features, indicate whether you are very satisfied, somewhat satisfied, somewhat dissatisfied or very dissatisfied with that item or feature IN YOUR NEIGHBORHOOD. [RANDOMIZED]

Distance to natural areas such as mountains

- 1 Very desirable
- 2 Somewhat desirable
- 3 Somewhat undesirable
- 4 Very undesirable
- 5- Don't know
- 6- Refuse to answer

Q14a. Some people have mentioned that the problems in the table below exist in their neighborhoods. Indicate whether each item is a big problem, a little problem or not a problem at all IN YOUR NEIGHBORHOOD. [RANDOMIZED]

Vacant land

- 1 Big problem
- 2 Little problem
- 3 Not a problem
- 4 Don't know
- 5- Refuse to answer

Q14b.	Some people have mentioned that the problems in the table below exist in their
	neighborhoods. Indicate whether each item is a big problem, a little problem or
	not a problem at all IN YOUR NEIGHBORHOOD. [RANDOMIZED]

Unsupervised teenagers

- 1 Big problem
- 2 Little problem
- 3 Not a problem
- 4 Don't know
- 5- Refuse to answer
- Q14c. Some people have mentioned that the problems in the table below exist in their neighborhoods. Indicate whether each item is a big problem, a little problem or not a problem at all IN YOUR NEIGHBORHOOD. [RANDOMIZED]

Hazardous waste sites

- 1 Big problem
- 2 Little problem
- 3 Not a problem
- 4 Don't know
- 5- Refuse to answer
- Q14d. Some people have mentioned that the problems in the table below exist in their neighborhoods. Indicate whether each item is a big problem, a little problem or not a problem at all IN YOUR NEIGHBORHOOD. [RANDOMIZED]

Feeling crowded

- 1 Big problem
- 2 Little problem
- 3 Not a problem
- 4 Don't know
- 5- Refuse to answer

Q14e.	Some people have mentioned that the problems in the table below exist in their
	neighborhoods. Indicate whether each item is a big problem, a little problem or
	not a problem at all IN YOUR NEIGHBORHOOD. [RANDOMIZED]

Power transmission lines or power stations

- 1 Big problem
- 2 Little problem
- 3 Not a problem
- 4 Don't know
- 5- Refuse to answer
- Q14f. Some people have mentioned that the problems in the table below exist in their neighborhoods. Indicate whether each item is a big problem, a little problem or not a problem at all IN YOUR NEIGHBORHOOD. [RANDOMIZED]

#### Crime

- 1 Big problem
- 2 Little problem
- 3 Not a problem
- 4 Don't know
- 5- Refuse to answer
- Q14g. Some people have mentioned that the problems in the table below exist in their neighborhoods. Indicate whether each item is a big problem, a little problem or not a problem at all IN YOUR NEIGHBORHOOD. [RANDOMIZED]

Uncovered food waste

- 1 Big problem
- 2 Little problem
- 3 Not a problem
- 4 Don't know
- 5- Refuse to answer

O14h	Some people have mentioned that the problems in the table below exist in their
Q14II.	neighborhoods. Indicate whether each item is a big problem, a little problem or not a problem at all IN YOUR NEIGHBORHOOD. [RANDOMIZED]
	Litter or trash
	<ul> <li>1 - Big problem</li> <li>2 - Little problem</li> <li>3 - Not a problem</li> <li>4 - Don't know</li> <li>5- Refuse to answer</li> </ul>
Q14i.	Some people have mentioned that the problems in the table below exist in their neighborhoods. Indicate whether each item is a big problem, a little problem or not a problem at all IN YOUR NEIGHBORHOOD. [RANDOMIZED]
	Noise
	<ul> <li>1 - Big problem</li> <li>2 - Little problem</li> <li>3 - Not a problem</li> <li>4 - Don't know</li> <li>5- Refuse to answer</li> </ul>
Q14j.	Some people have mentioned that the problems in the table below exist in their neighborhoods. Indicate whether each item is a big problem, a little problem or not a problem at all IN YOUR NEIGHBORHOOD. [RANDOMIZED]
	Bad smells
	<ul> <li>1 – Big problem</li> <li>2 – Little problem</li> <li>3 – Not a problem</li> </ul>

4 – Don't know 5- Refuse to answer

Q15.	On another matter, do you own or rent your current home?	
	1- Own 2- Rent 3- Other (SPECIFY) [OPEN END; SEE Q15oth] 4- Don't know 5- Refuse to answer	
Q1501	Q15oth Other [OPEN ENDED; VERBATIM RESPONSES]	
Q16.	Next, do you live in	
	<ol> <li>A single family home [SKIP TO Q17 IF Q15=1; SKIP TO Q21 IF Q15=2; SKIP TO Q22 IF Q13&gt;2]</li> <li>A multi-family home like a duplex, triplex or multi-plex [SKIP TO Q17 IF Q15=1; SKIP TO Q21 IF Q15=2; SKIP TO Q22 IF Q13&gt;2]</li> <li>A townhouse or patio home [SKIP TO Q17 IF Q15=1; SKIP TO Q21 IF Q15=2; SKIP TO Q22 IF Q13&gt;2]</li> <li>A condominium [SKIP TO Q17 IF Q15=1; SKIP TO Q21 IF Q15=2; SKIP TO Q22 IF Q13&gt;2]</li> <li>An apartment [SKIP TO Q21]</li> <li>A mobile home or trailer [SKIP TO Q17 IF Q15=1; SKIP TO Q21 IF Q15=2; SKIP TO Q22 IF Q13&gt;2]</li> <li>Other (SPECIFY) [SKIP TO Q17 IF Q15=1; SKIP TO Q21 IF Q15=2; SKIP TO Q22 IF Q13&gt;2]</li> <li>Don't know [SKIP TO Q17 IF Q15=1; SKIP TO Q21 IF Q15=2; SKIP TO Q22 IF Q13&gt;2]</li> <li>Refuse to answer [SKIP TO Q17 IF Q15=1; SKIP TO Q21 IF Q15=2; SKIP TO Q22 IF Q13&gt;2]</li> </ol>	
Q1601	th Other [OPEN ENDED; VERBATIM RESPONSES]	
Q17.	What price do you estimate that your home would sell for in today's real estate market?	
	[NUMERIC OPEN END – actual number, 0-99999999] [SKIP TO Q18]	

- 1- Don't know [GO TO Q17a]
- 2- Refuse to answer [SKIP TO Q18]
- Q17a. Please provide an estimate or your best guess of what your home would sell for in today's real estate market. (Your response to this question is crucial to the study.)

[NUMERIC OPEN END – actual number, 0-99999999]

- 1- Don't know
- 2- Refuse to answer
- Q18. Does your household belong to a Homeowners Association? [A Homeowners Association (HOA) is a group of homes managed by a board that follows rules set out in the Covenants, Codes and Restrictions (CC&Rs). The CC&Rs might specify such things as whether you can lease your property, the colors you can paint your home, the types of plants you can have, what you can put in your yard and so forth.]
  - 1- Yes [GO TO Q19]
  - 2- No [SKIP TO Q20]
  - 3- Don't know [SKIP TO Q20]
  - 4- Refuse to answer [SKIP TO Q20]
- Q19. Are you very satisfied, somewhat satisfied, somewhat dissatisfied, or not at all satisfied with your Homeowners Association (HOA)?
  - 1- Very satisfied
  - 2- Somewhat satisfied
  - 3- Somewhat dissatisfied
  - 4- Not at all satisfied
  - 5- Don't know
  - 6- Refuse to answer

Q20.	Would you prefer living in a neighborhood with a Homeowners Association or a neighborhood without a Homeowners Association (HOA)?
	<ul><li>1- Neighborhood with a Homeowners Association</li><li>2- Neighborhood without a Homeowners Association</li><li>3- Don't know</li><li>4- Refuse to answer</li></ul>
	[SKIP TO Q22]
Q21.	About how much rent do you pay each month?
	[NUMERIC OPEN END – actual number, 0-99999999] [SKIP TO Q22]
	1- Don't know [GO TO Q21a] 2- Refuse to answer [SKIP TO Q22]
Q21a.	Please provide an estimate or your best guess. (Your response to this question is crucial to the study.)
	[NUMERIC OPEN END – actual number, 0-99999999]
	1- Don't know 2- Refuse to answer
Q22.	On another subject, what are the first words or phrases that come to mind when you think about the undeveloped or natural desert in and around the Valley?
	[OPEN END- VERBATIM RESPONSES PROVIDED]

Q23a.	Next, do you strongly agree, somewhat agree, somewhat disagree or strongly disagree with each of the following statements? [RANDOMIZED]
	I identify very strongly with the desert
	1 – Strongly agree 2 – Somewhat agree 3 – Somewhat disagree 4 – Strongly disagree 5- Don't know 6- Refuse to answer
Q23b.	Next, do you strongly agree, somewhat agree, somewhat disagree or strongly disagree with each of the following statements? [RANDOMIZED]
	The desert is an empty wasteland
	<ul> <li>1 – Strongly agree</li> <li>2 – Somewhat agree</li> <li>3 – Somewhat disagree</li> <li>4 – Strongly disagree</li> <li>5 - Don't know</li> <li>6 - Refuse to answer</li> </ul>
O23c	Next, do you strongly agree, somewhat agree, somewhat disagree or strongly
Q25 <b>0</b> .	disagree with each of the following statements? [RANDOMIZED]
	The desert is a very special place to me
	<ul> <li>1 – Strongly agree</li> <li>2 – Somewhat agree</li> <li>3 – Somewhat disagree</li> <li>4 – Strongly disagree</li> <li>5 - Don't know</li> </ul>

6- Refuse to answer

Q23d.	Next, do you strongly agree, somewhat agree, somewhat disagree or strongly disagree with each of the following statements? [RANDOMIZED]
	I do NOT enjoy recreation in the desert
	<ul> <li>1 – Strongly agree</li> <li>2 – Somewhat agree</li> <li>3 – Somewhat disagree</li> <li>4 – Strongly disagree</li> <li>5 - Don't know</li> <li>6 - Refuse to answer</li> </ul>
Q23e.	Next, do you strongly agree, somewhat agree, somewhat disagree or strongly disagree with each of the following statements? [RANDOMIZED]
	I do NOT care what my family and friends think about what I do or say
	<ul> <li>1 – Strongly agree</li> <li>2 – Somewhat agree</li> <li>3 – Somewhat disagree</li> <li>4 – Strongly disagree</li> <li>5 - Don't know</li> <li>6 - Refuse to answer</li> </ul>
	Next, do you strongly agree, somewhat agree, somewhat disagree or strongly
Q231.	Next, do you strongly agree, somewhat agree, somewhat disagree or strongly disagree with each of the following statements? [RANDOMIZED]
	My neighbors' interests and concerns are important to me
	<ul> <li>1 – Strongly agree</li> <li>2 – Somewhat agree</li> <li>3 – Somewhat disagree</li> <li>4 – Strongly disagree</li> <li>5 - Don't know</li> <li>6 - Refuse to answer</li> </ul>

Q23g.	Next, do you strongly agree, somewhat agree, somewhat disagree or strongly disagree with each of the following statements? [RANDOMIZED]
	We are approaching the limit of the number of people the Valley can support

- 1 Strongly agree
- 2 Somewhat agree
- 3 Somewhat disagree
- 4 Strongly disagree
- 5- Don't know
- 6- Refuse to answer
- Q23h. Next, do you strongly agree, somewhat agree, somewhat disagree or strongly disagree with each of the following statements? [RANDOMIZED]

The Earth is like a spaceship with very limited room and resources

- 1 Strongly agree
- 2 Somewhat agree
- 3 Somewhat disagree
- 4 Strongly disagree
- 5- Don't know
- 6- Refuse to answer
- Q23i. Next, do you strongly agree, somewhat agree, somewhat disagree or strongly disagree with each of the following statements? [RANDOMIZED]

People in the Valley have the right to use all of the water they need

- 1 Strongly agree
- 2 Somewhat agree
- 3 Somewhat disagree
- 4 Strongly disagree
- 5- Don't know
- 6- Refuse to answer

Q23j.	Next, do you strongly agree, somewhat agree, somewhat disagree or strongly disagree with each of the following statements? [RANDOMIZED]
	Plants and animals have as much right as humans to exist
	<ul> <li>1 – Strongly agree</li> <li>2 – Somewhat agree</li> <li>3 – Somewhat disagree</li> <li>4 – Strongly disagree</li> <li>5 - Don't know</li> <li>6 - Refuse to answer</li> </ul>
Q23k.	Next, do you strongly agree, somewhat agree, somewhat disagree or strongly disagree with each of the following statements? [RANDOMIZED]
	When humans interfere with nature, it often produces disastrous consequences
	<ul> <li>1 - Strongly agree</li> <li>2 - Somewhat agree</li> <li>3 - Somewhat disagree</li> <li>4 - Strongly disagree</li> <li>5 - Don't know</li> <li>6 - Refuse to answer</li> </ul>
Q231.	Next, do you strongly agree, somewhat agree, somewhat disagree or strongly disagree with each of the following statements? [RANDOMIZED]
	The balance of nature in and around the desert is strong enough to cope with the impacts of growth in the Valley
	<ul> <li>1 – Strongly agree</li> <li>2 – Somewhat agree</li> <li>3 – Somewhat disagree</li> <li>4 – Strongly disagree</li> <li>5 - Don't know</li> </ul>

6- Refuse to answer

~	Next, do you strongly agree, somewhat agree, somewhat disagree or strongly disagree with each of the following statements? [RANDOMIZED]
	Despite our special abilities, humans are still subject to the laws of nature

- 1 Strongly agree
- 2 Somewhat agree
- 3 Somewhat disagree
- 4 Strongly disagree
- 5- Don't know
- 6- Refuse to answer
- Q23n. Next, do you strongly agree, somewhat agree, somewhat disagree or strongly disagree with each of the following statements? [RANDOMIZED]

New vehicles and alternative fuels will eventually solve air quality problems in the Valley

- 1 Strongly agree
- 2 Somewhat agree
- 3 Somewhat disagree
- 4 Strongly disagree
- 5- Don't know
- 6- Refuse to answer
- Q23o. Next, do you strongly agree, somewhat agree, somewhat disagree or strongly disagree with each of the following statements? [RANDOMIZED]

Private property owners should be able to do whatever they want on their land

- 1 Strongly agree
- 2 Somewhat agree
- 3 Somewhat disagree
- 4 Strongly disagree
- 5- Don't know
- 6- Refuse to answer

Q23p.	Next, do you strongly agree, somewhat agree, somewhat	at disagree or strongly
	disagree with each of the following statements? [RANI	OOMIZED]

The government should NOT interfere with the free market economy

- 1 Strongly agree
- 2 Somewhat agree
- 3 Somewhat disagree
- 4 Strongly disagree
- 5- Don't know
- 6- Refuse to answer

Q24a. Do you strongly trust, somewhat trust, somewhat distrust or strongly distrust each person or group listed in the table below to provide truthful information about environmental issues in the Valley? [RANDOMIZED]

University scientists

- 1 Strongly trust
- 2 Somewhat trust
- 3 Somewhat distrust
- 4 Strongly distrust
- 5- Don't know
- 6- Refuse to answer

Q24b. Do you strongly trust, somewhat trust, somewhat distrust or strongly distrust each person or group listed in the table below to provide truthful information about environmental issues in the Valley? [RANDOMIZED]

The United States government

- 1 Strongly trust
- 2 Somewhat trust
- 3 Somewhat distrust
- 4 Strongly distrust
- 5- Don't know
- 6- Refuse to answer

Q24c. Do you strongly trust, somewhat trust, somewhat distrust or strongly distrust each person or group listed in the table below to provide truthful information about environmental issues in the Valley? [RANDOMIZED]

Arizona state government

- 1 Strongly trust
- 2 Somewhat trust
- 3 Somewhat distrust
- 4 Strongly distrust
- 5- Don't know
- 6- Refuse to answer

Q24d. Do you strongly trust, somewhat trust, somewhat distrust or strongly distrust each person or group listed in the table below to provide truthful information about environmental issues in the Valley? [RANDOMIZED]

Your city or town council

- 1 Strongly trust
- 2 Somewhat trust
- 3 Somewhat distrust
- 4 Strongly distrust
- 5- Don't know
- 6- Refuse to answer

Q24e. Do you strongly trust, somewhat trust, somewhat distrust or strongly distrust each person or group listed in the table below to provide truthful information about environmental issues in the Valley? [RANDOMIZED]

Local environmental groups

- 1 Strongly trust
- 2 Somewhat trust
- 3 Somewhat distrust
- 4 Strongly distrust
- 5- Don't know
- 6- Refuse to answer

Q24f. Do you strongly trust, somewhat trust, somewhat distrust or strongly distrust each person or group listed in the table below to provide truthful information about environmental issues in the Valley? [RANDOMIZED]

Your local water provider

- 1 Strongly trust
- 2 Somewhat trust
- 3 Somewhat distrust
- 4 Strongly distrust
- 5- Don't know
- 6- Refuse to answer

Q24g. Do you strongly trust, somewhat trust, somewhat distrust or strongly distrust each person or group listed in the table below to provide truthful information about environmental issues in the Valley? [RANDOMIZED]

Your electric company

- 1 Strongly trust
- 2 Somewhat trust
- 3 Somewhat distrust
- 4 Strongly distrust
- 5- Don't know
- 6- Refuse to answer

Q24h. Do you strongly trust, somewhat trust, somewhat distrust or strongly distrust each person or group listed in the table below to provide truthful information about environmental issues in the Valley? [RANDOMIZED]

Local industry

- 1 Strongly trust
- 2 Somewhat trust
- 3 Somewhat distrust
- 4 Strongly distrust
- 5- Don't know
- 6- Refuse to answer

Q24i.	Do you strongly trust, somewhat trust, somewhat distrust or strongly distrust each
	person or group listed in the table below to provide truthful information about
	environmental issues in the Valley? [RANDOMIZED]

Newspapers, television and radio

- 1 Strongly trust
- 2 Somewhat trust
- 3 Somewhat distrust
- 4 Strongly distrust
- 5- Don't know
- 6- Refuse to answer

Q25. The next questions are about water resources.

How much water do you think your household uses compared to other similar households in the Valley?

- 1- Much less water
- 2- A little less water
- 3- About the same amount of water
- 4- A little more water
- 5- Much more water
- 6- Don't know
- 7- Refuse to answer
- Q26. Would you say the Valley is or is not currently in a drought?
  - 1- Is in a drought
  - 2- Is not in a drought
  - 3- Don't know
  - 4- Refused to answer

- Q27a. Thinking only about the Valley, are you very, somewhat, not too or not at all concerned about... The impacts of drought? 1 – Very concerned 2 – Somewhat concerned 3 – Not too concerned 4 – Not at all concerned 5- Don't know 6- Refuse to answer Q27b. Thinking only about the Valley, are you very, somewhat, not too or not at all concerned about... The amount of water being used by people who live here? 1 – Very concerned 2 – Somewhat concerned 3 – Not too concerned 4 – Not at all concerned 5- Don't know 6- Refuse to answer Q28a. Now, thinking only about your neighborhood, are you very, somewhat, not too or not at all concerned about... The amount of water being used by your neighbors? [RANDOMIZED] 1 – Very concerned 2 – Somewhat concerned 3 – Not too concerned 4 – Not at all concerned 5- Don't know 6- Refuse to answer Q28b. Now, thinking only about your neighborhood, are you very, somewhat, not too or not at all concerned about... Safety of the drinking water? [RANDOMIZED]
  - 1 Very concerned
  - 2 Somewhat concerned
  - 3 Not too concerned
  - 4 Not at all concerned
  - 5- Don't know
  - 6- Refuse to answer

Q28c.	Now, thinking only about your neighborhood, are you very, somewhat, not too or not at all concerned about The risk of flooding? [RANDOMIZED]
	<ul> <li>1 – Very concerned</li> <li>2 – Somewhat concerned</li> <li>3 – Not too concerned</li> <li>4 – Not at all concerned</li> <li>5 - Don't know</li> <li>6 - Refuse to answer</li> </ul>
Q29a	Next, do you strongly agree, somewhat agree, somewhat disagree or strongly disagree with each of the following statements? [RANDOMIZED]
	If I use a lot of water at home, it can threaten the Valley's water supply
	<ul> <li>1 – Strongly agree</li> <li>2 – Somewhat agree</li> <li>3 – Somewhat disagree</li> <li>4 – Strongly disagree</li> <li>5 - Don't know</li> <li>6 - Refuse to answer</li> </ul>
Q29b.	Next, do you strongly agree, somewhat agree, somewhat disagree or strongly disagree with each of the following statements? [RANDOMIZED]
	People whose opinions I value try to conserve water at their homes
	<ul> <li>1 – Strongly agree</li> <li>2 – Somewhat agree</li> <li>3 – Somewhat disagree</li> <li>4 – Strongly disagree</li> <li>5 - Don't know</li> <li>6 - Refuse to answer</li> </ul>

Q29c. Next, do you strongly agree, somewhat agree, somewhat disagree or strongly disagree with each of the following statements? [RANDOMIZED]

It would be almost impossible to reduce my water usage compared to last year

- 1 Strongly agree
- 2 Somewhat agree
- 3 Somewhat disagree
- 4 Strongly disagree
- 5- Don't know
- 6- Refuse to answer

Q29d. Next, do you strongly agree, somewhat agree, somewhat disagree or strongly disagree with each of the following statements? [RANDOMIZED]

In the last year, I looked for information on ways to reduce my water usage

- 1 Strongly agree
- 2 Somewhat agree
- 3 Somewhat disagree
- 4 Strongly disagree
- 5- Don't know
- 6- Refuse to answer

[IF Q16 = 4, 5, 7, 8, 9, SKIP TO Q34]

Q29e. Next, do you strongly agree, somewhat agree, somewhat disagree or strongly disagree with each of the following statements? [RANDOMIZED]

My neighbors would disapprove if I allowed water to run onto the driveway, sidewalk or street

- 1 Strongly agree
- 2 Somewhat agree
- 3 Somewhat disagree
- 4 Strongly disagree
- 5- Don't know
- 6- Refuse to answer

Q29f.	Next, do you strongly agree, somewhat agree, somewhat disagree or strongly disagree with each of the following statements? [RANDOMIZED]
	Reducing the amount of water I use in my yard is worth the effort
	<ul> <li>1 – Strongly agree</li> <li>2 – Somewhat agree</li> <li>3 – Somewhat disagree</li> <li>4 – Strongly disagree</li> <li>5 - Don't know</li> <li>6 - Refuse to answer</li> </ul>
Q29g.	Next, do you strongly agree, somewhat agree, somewhat disagree or strongly disagree with each of the following statements? [RANDOMIZED]
	I could easily conserve more water in my yard if I tried
	<ul> <li>1 – Strongly agree</li> <li>2 – Somewhat agree</li> <li>3 – Somewhat disagree</li> <li>4 – Strongly disagree</li> <li>5 - Don't know</li> <li>6 - Refuse to answer</li> </ul>
Q29h.	Next, do you strongly agree, somewhat agree, somewhat disagree or strongly disagree with each of the following statements? [RANDOMIZED]
	I do NOT save money if I reduce water use in my yard
	<ul> <li>1 – Strongly agree</li> <li>2 – Somewhat agree</li> <li>3 – Somewhat disagree</li> <li>4 – Strongly disagree</li> <li>5 - Don't know</li> </ul>

6- Refuse to answer

Q29i.	Next, do you strongly agree, somewhat agree, somewhat disagree or strongly disagree with each of the following statements? [RANDOMIZED]
	Conserving water in my yard is good for the environment
	1 – Strongly agree 2 – Somewhat agree 3 – Somewhat disagree 4 – Strongly disagree 5- Don't know 6- Refuse to answer
Q29j.	Next, do you strongly agree, somewhat agree, somewhat disagree or strongly disagree with each of the following statements? [RANDOMIZED]
	I do NOT really try to reduce the amount of water I use in my yard
	<ul> <li>1 - Strongly agree</li> <li>2 - Somewhat agree</li> <li>3 - Somewhat disagree</li> <li>4 - Strongly disagree</li> <li>5 - Don't know</li> <li>6 - Refuse to answer</li> </ul>
Q30.	In the last 3 months, has anyone in your household washed your driveway, patio, sidewalks or other outside areas around your home with a hose?
	1- Yes
	2- No
	<ul><li>3- Don't know</li><li>4- Refuse to answer</li></ul>
Q31.	Do you have a swimming pool?
	1- Yes [GO TO Q32]
	2- No [SKIP TO Q34]
	3- Don't know [SKIP TO Q34] 4- Refuse to answer [SKIP TO Q34]

Q32.	How happy or unhappy are you with having a pool?
	<ul><li>1- Very happy</li><li>2- Somewhat happy</li><li>3- Somewhat unhappy</li><li>4- Very unhappy</li><li>5- Don't know</li><li>6- Refuse to answer</li></ul>
Q33a.	Below are several reasons for having a swimming pool. Indicate whether each one is a major reason, a minor reason or not a reason at all why you personally have a pool. [RANDOMIZED]
	A place for children to play
	<ul> <li>1 - Major reason</li> <li>2 - Minor reason</li> <li>3 - Not a reason at all</li> <li>4- Don't know</li> </ul>
	5- Refuse to answer
Q33b.	Below are several reasons for having a swimming pool. Indicate whether each one is a major reason, a minor reason or not a reason at all why you personally have a pool. [RANDOMIZED]
	A place to cool off in the summer
	1 – Major reason 2 – Minor reason 3 – Not a reason at all 4- Don't know 5- Refuse to answer

Q33c.	Below are several reasons for having a swimming pool. Indicate whether each one
	is a major reason, a minor reason or not a reason at all why you personally have a
	pool. [RANDOMIZED]

A place to entertain family and friends

- 1 Major reason
- 2 Minor reason
- 3 Not a reason at all
- 4- Don't know
- 5- Refuse to answer
- Q33d. Below are several reasons for having a swimming pool. Indicate whether each one is a major reason, a minor reason or not a reason at all why you personally have a pool. [RANDOMIZED]

A place for exercise

- 1 Major reason
- 2 Minor reason
- 3 Not a reason at all
- 4- Don't know
- 5- Refuse to answer
- Q33e. Below are several reasons for having a swimming pool. Indicate whether each one is a major reason, a minor reason or not a reason at all why you personally have a pool. [RANDOMIZED]

The pool looks nice

- 1 Major reason
- 2 Minor reason
- 3 Not a reason at all
- 4- Don't know
- 5- Refuse to answer

Q33f.	Below are several reasons for having a swimming pool. Indicate whether each one
	is a major reason, a minor reason or not a reason at all why you personally have a
	pool. [RANDOMIZED]

A pool increases the resale values of homes

- 1 Major reason
- 2 Minor reason
- 3 Not a reason at all
- 4- Don't know
- 5- Refuse to answer

Q33g. Below are several reasons for having a swimming pool. Indicate whether each one is a major reason, a minor reason or not a reason at all why you personally have a pool. [RANDOMIZED]

The pool existed when I bought the house

- 1 Major reason
- 2 Minor reason
- 3 Not a reason at all
- 4- Don't know
- 5- Refuse to answer
- Q34. If you moved to another location in the Valley, would you...
  - 1- Definitely want a pool
  - 2- Probably want a pool
  - 3- Probably NOT want a pool
  - 4- Definitely NOT want a pool
  - 5- Don't know
  - 6- Refuse to answer

## [ASKED SPLIT SAMPLE A ONLY]

- Q35. Next, do you support or oppose using treated wastewater for watering grass and outdoor plants in residential yards including your own? Treated wastewater has been cleaned for reuse.
  - 1- Strongly support
  - 2- Somewhat support
  - 3- Somewhat oppose
  - 4- Strongly oppose
  - 5- Don't know
  - 6- Refuse to answer

## [ASKED SPLIT SAMPLE A ONLY]

- Q36. Do you support or oppose using treated wastewater for filling water features such as lakes and ponds? Treated wastewater has been cleaned for reuse.
  - 1- Strongly support
  - 2- Somewhat support
  - 3- Somewhat oppose
  - 4- Strongly oppose
  - 5- Don't know
  - 6- Refuse to answer

[SKIP TO Q39a]

### [ASKED SPLIT SAMPLE B ONLY]

- Q37. Next, do you support or oppose using reclaimed water for watering grass and plants in residential yards including your own? Reclaimed water has been treated for reuse.
  - 1- Strongly support
  - 2- Somewhat support
  - 3- Somewhat oppose
  - 4- Strongly oppose
  - 5- Don't know
  - 6- Refuse to answer

## [ASKED SPLIT SAMPLE B ONLY]

- Q38. Do you support or oppose using reclaimed water for filling water features such as lakes and ponds? Reclaimed water has been treated for reuse.
  - 1- Strongly support
  - 2- Somewhat support
  - 3- Somewhat oppose
  - 4- Strongly oppose
  - 5- Don't know
  - 6- Refuse to answer
- Q39a. In your judgment, how much could each of the following items contribute to a future water shortage in the Valley? Use a scale of one to ten with one meaning it would not contribute at all to a water shortage and ten meaning it could contribute a great deal to a to a water shortage. [RANDOMIZED]

Human-made lakes and ponds

[NUMERIC OPEN END – actual number, 1-10]

- 11- Don't know
- 12- Refuse to answer
- Q39b. In your judgment, how much could each of the following items contribute to a future water shortage in the Valley? Use a scale of one to ten with one meaning it would not contribute at all to a water shortage and ten meaning it could contribute a great deal to a to a water shortage. [RANDOMIZED]

Climate change

- 11- Don't know
- 12- Refuse to answer

Q39c. In your judgment, how much could each of the following items contribute to a future water shortage in the Valley? Use a scale of one to ten with one meaning it would not contribute at all to a water shortage and ten meaning it could contribute a great deal to a to a water shortage. [RANDOMIZED]

People who water grass and plants in their yards

[NUMERIC OPEN END – actual number, 1-10]

- 11- Don't know
- 12- Refuse to answer
- Q39d. In your judgment, how much could each of the following items contribute to a future water shortage in the Valley? Use a scale of one to ten with one meaning it would not contribute at all to a water shortage and ten meaning it could contribute a great deal to a to a water shortage. [RANDOMIZED]

A long-term drought in the West

[NUMERIC OPEN END – actual number, 1-10]

- 11- Don't know
- 12- Refuse to answer
- Q39e. In your judgment, how much could each of the following items contribute to a future water shortage in the Valley? Use a scale of one to ten with one meaning it would not contribute at all to a water shortage and ten meaning it could contribute a great deal to a to a water shortage. [RANDOMIZED]

People who own swimming pools

- 11- Don't know
- 12- Refuse to answer

Q39f. In your judgment, how much could each of the following items contribute to a future water shortage in the Valley? Use a scale of one to ten with one meaning it would not contribute at all to a water shortage and ten meaning it could contribute a great deal to a to a water shortage. [RANDOMIZED]

Tourism and recreation such as golf courses and vacation resorts

[NUMERIC OPEN END – actual number, 1-10]

- 11- Don't know
- 12- Refuse to answer
- Q39g. In your judgment, how much could each of the following items contribute to a future water shortage in the Valley? Use a scale of one to ten with one meaning it would not contribute at all to a water shortage and ten meaning it could contribute a great deal to a to a water shortage. [RANDOMIZED]

People moving to the Valley

[NUMERIC OPEN END – actual number, 1-10]

- 11- Don't know
- 12- Refuse to answer
- Q40a. Next, do you support or oppose each of the following policies that some people have suggested to ensure the Valley has enough water in the future? Use a scale of one to ten where one means you strongly oppose it and ten means you strongly support it. [RANDOMIZED]

Investing in new technology to use water more efficiently

- 11- Don't know
- 12- Refuse to answer

Q40b. Next, do you support or oppose each of the following policies that some people have suggested to ensure the Valley has enough water in the future? Use a scale of one to ten where one means you strongly oppose it and ten means you strongly support it. [RANDOMIZED]

Increasing the price of water

[NUMERIC OPEN END – actual number, 1-10]

- 11- Don't know
- 12- Refuse to answer

Q40c. Next, do you support or oppose each of the following policies that some people have suggested to ensure the Valley has enough water in the future? Use a scale of one to ten where one means you strongly oppose it and ten means you strongly support it. [RANDOMIZED]

Restricting water for residential outdoor uses, such as lawns and fountains

[NUMERIC OPEN END – actual number, 1-10]

- 11- Don't know
- 12- Refuse to answer

Q40d. Next, do you support or oppose each of the following policies that some people have suggested to ensure the Valley has enough water in the future? Use a scale of one to ten where one means you strongly oppose it and ten means you strongly support it. [RANDOMIZED]

Educating the public about how to conserve water

- 11- Don't know
- 12- Refuse to answer

Q40e. Next, do you support or oppose each of the following policies that some people have suggested to ensure the Valley has enough water in the future? Use a scale of one to ten where one means you strongly oppose it and ten means you strongly support it. [RANDOMIZED]

Limiting new development of golf courses

[NUMERIC OPEN END – actual number, 1-10]

- 11- Don't know
- 12- Refuse to answer

Q40f. Next, do you support or oppose each of the following policies that some people have suggested to ensure the Valley has enough water in the future? Use a scale of one to ten where one means you strongly oppose it and ten means you strongly support it. [RANDOMIZED]

Improving the management of our water resources

[NUMERIC OPEN END – actual number, 1-10]

- 11- Don't know
- 12- Refuse to answer

Q40g. Next, do you support or oppose each of the following policies that some people have suggested to ensure the Valley has enough water in the future? Use a scale of one to ten where one means you strongly oppose it and ten means you strongly support it. [RANDOMIZED]

Finding and purchasing new sources of water

- 11- Don't know
- 12- Refuse to answer

Q41a. The next questions are about land uses and landscaping.

First, do you support or oppose preserving MORE of the following types of land in the Valley? Again, use a scale of one to ten where one means you strongly oppose preserving more land and ten means you strongly support preserving more land of that type. [RANDOMIZED]

Agricultural land

[NUMERIC OPEN END – actual number, 1-10]

- 11- Don't know
- 12- Refuse to answer

Q41b. First, do you support or oppose preserving MORE of the following types of land in the Valley? Again, use a scale of one to ten where one means you strongly oppose preserving more land and ten means you strongly support preserving more land of that type. [RANDOMIZED]

Habitats alongside rivers and streams

[NUMERIC OPEN END – actual number, 1-10]

- 11- Don't know
- 12- Refuse to answer

Q41c. First, do you support or oppose preserving MORE of the following types of land in the Valley? Again, use a scale of one to ten where one means you strongly oppose preserving more land and ten means you strongly support preserving more land of that type. [RANDOMIZED]

Wild land or wilderness

- 11- Don't know
- 12- Refuse to answer

Q41d. First, do you support or oppose preserving MORE of the following types of land in the Valley? Again, use a scale of one to ten where one means you strongly oppose preserving more land and ten means you strongly support preserving more land of that type. [RANDOMIZED]

Land for regional parks

[NUMERIC OPEN END – actual number, 1-10]

- 11- Don't know
- 12- Refuse to answer
- Q41e. First, do you support or oppose preserving MORE of the following types of land in the Valley? Again, use a scale of one to ten where one means you strongly oppose preserving more land and ten means you strongly support preserving more land of that type. [RANDOMIZED]

Land for neighborhood parks

[NUMERIC OPEN END – actual number, 1-10]

- 11- Don't know
- 12- Refuse to answer

### [ASKED SPLIT SAMPLE A ONLY]

- Q42. If you were offered a choice between two homes that are the same price but differ in other ways, which one would you choose?
  - 1- A small home with a 20 minute drive to work
  - 2- A large home with an hour drive to work
  - 3- Don't know
  - 4- Refuse to answer

## [ASKED SPLIT SAMPLE A ONLY]

Q43. Would you rather live in...

- 1- A residential-only neighborhood where you have to drive to stores, schools and services
- 2- A mixed-use neighborhood where you can walk to stores, schools and services
- 3- Don't know
- 4- Refuse to answer

[SKIP TO Q46]

### [ASKED SPLIT SAMPLE B ONLY]

- Q44. If you were offered a choice between two homes that are the same price but differ in other ways, which one would you choose?
  - 1- A home with a small backyard and a 20 minute drive to work
  - 2- A home with a large backyard and an hour drive to work
  - 3- Don't know
  - 4- Refuse to answer

# [ASKED SPLIT SAMPLE B ONLY]

Q45. Would you rather live in...

- 1- A neighborhood that is a short walk to public transportation
- 2- A neighborhood that is a short drive to a freeway entrance
- 3- Don't know
- 4- Refuse to answer

Q46. Do you think homes in your neighborhood are spaced...

- 1- Just about right
- 2- Too far apart
- 3- Too close together
- 4- Not applicable
- 5- Don't know
- 6- Refused to answer

[SKIP TO Q48 IF Q16=4, 5, 7, 8, 9]

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Q47.	Is the size of your current lot
	1- About right 2- Too big 3- Too small 4- Don't know 5- Refuse to answer
Q48.	Below are four short descriptions of types of landscaping. Which one do you mos prefer as a front yard landscape?
	<ul> <li>1- A yard with grass, some shrubs and leafy trees</li> <li>2- A yard with some grass and some crushed stone with plants, shrubs and trees</li> <li>3- A yard with crushed stone and native desert plants and trees</li> <li>4- A yard with large areas of hard surface, such as flagstone or finished concrete, and plants and shrubs in containers</li> <li>5- Other (SPECIFY) [OPEN END- SEE Q48oth]</li> <li>6- Don't know</li> <li>7- Refuse to answer</li> </ul>
	[SKIP TO Q50 IF Q16=4, 5, 7, 8, 9]
Q4801	th Other [OPEN ENDED; VERBATIM RESPONSES]
Q49.	Of the four landscape types you just read, which one most resembles your front yard?

- 1- A yard with grass, some shrubs and leafy trees
- 2- A yard with some grass and some crushed stone with plants, shrubs and trees
- 3- A yard with crushed stone and native desert plants and trees
- 4- A yard with large areas of hard surface, such as flagstone or finished concrete, and plants and shrubs in containers
- 5- Other (SPECIFY) [OPEN END- SEE Q49oth]
- 6- Don't know
- 7- Refuse to answer

Q49oth Other [OPEN ENDED; VERBATIM RESPONSES]

Q50. Which one of the landscape types do you most prefer as a backyard landscape? 1- A yard with grass, some shrubs and leafy trees 2- A yard with some grass and some crushed stone with plants, shrubs and trees 3- A yard with crushed stone and native desert plants and trees 4- A yard with large areas of hard surface, such as flagstone or finished concrete, and plants and shrubs in containers 5- Other (SPECIFY) [OPEN END- SEE Q50oth] 6- Don't know 7- Refuse to answer [SKIP TO Q57a IF Q16=4, 5, 7, 8, 9] Q50oth Other [OPEN ENDED; VERBATIM RESPONSES] Q51. Which one of the landscape types most resembles your back yard? 1- A yard with grass, some shrubs and leafy trees 2- A yard with some grass and some crushed stone with plants, shrubs and trees 3- A yard with crushed stone and native desert plants and trees 4- A yard with large areas of hard surface, such as flagstone or finished concrete, and plants and shrubs in containers 5- Other (SPECIFY) [OPEN END- SEE Q51oth] 6- Don't know 7- Refuse to answer Q51oth Other [OPEN ENDED; VERBATIM RESPONSES]

Q52.	Do you usually hire a lawn service or do you keep up your own yard and/or outdoor plants?
	<ul> <li>1- Hire lawn service</li> <li>2- Keep up own</li> <li>3- Both</li> <li>4- Other (SPECIFY) [OPEN-END- SEE Q52oth]</li> <li>5- Don't know</li> <li>6- Refuse to answer</li> </ul>
 Q52ot	th Other [OPEN ENDED; VERBATIM RESPONSES]
Q53.	Do you have any grass, plants, shrubs or trees that are watered in your yard?  1- Yes [GO TO Q54]  2- No [SKIP TO Q57]  3- Don't know [SKIP TO Q57]  4- Refuse to answer [SKIP TO Q57]
Q54.	How are your lawn and/or outdoor plants watered? [ALLOW MULTIPLE RESPONSES]  1- Drip irrigation 2- An underground sprinkler system 3- Sprinklers attached to a hose 4- A hand-held hose 5- Other (SPECIFY) [OPEN-END- SEE Q540th] 6- Don't know [SKIP TO Q57] 7- Refuse to answer [SKIP TO Q57]

Q55.	Is any part of your watering system on an automatic timer?
	1- Yes [GO TO Q56] 2- No [SKIP TO Q57] 3- Don't know [SKIP TO Q57] 4- Refuse to answer [SKIP TO Q57]
Q56.	Is your automatic system changed throughout the year to adjust how much your plants, trees or grass are watered?
	1- Yes 2- No 3- Don't know 4- Refuse to answer
Q57a.	On another subject, how much do you think each of the following items contributes to urban sprawl in the Valley? Again, use a scale of one to ten with one meaning it does not contribute to urban sprawl at all and ten meaning it contributes a great deal to urban sprawl. Urban sprawl means the spread of development into the desert and farmlands instead of building primarily near the central cities. [RANDOMIZED]
	Better public schools in the outlying areas than in the central cities
	[NUMERIC OPEN END – actual number, 1-10]
	11- Don't know 12- Refuse to answer

Q57b. On another subject, how much do you think each of the following items contributes to urban sprawl in the Valley? Again, use a scale of one to ten with one meaning it does not contribute to urban sprawl at all and ten meaning it contributes a great deal to urban sprawl. Urban sprawl means the spread of development into the desert and farmlands instead of building primarily near the central cities. [RANDOMIZED]

Plenty of land to build on in the Valley

[NUMERIC OPEN END – actual number, 1-10]

- 11- Don't know
- 12- Refuse to answer
- Q57c. On another subject, how much do you think each of the following items contributes to urban sprawl in the Valley? Again, use a scale of one to ten with one meaning it does not contribute to urban sprawl at all and ten meaning it contributes a great deal to urban sprawl. Urban sprawl means the spread of development into the desert and farmlands instead of building primarily near the central cities. [RANDOMIZED]

People who want larger homes for less money

[NUMERIC OPEN END – actual number, 1-10]

- 11- Don't know
- 12- Refuse to answer
- Q57d. On another subject, how much do you think each of the following items contributes to urban sprawl in the Valley? Again, use a scale of one to ten with one meaning it does not contribute to urban sprawl at all and ten meaning it contributes a great deal to urban sprawl. Urban sprawl means the spread of development into the desert and farmlands instead of building primarily near the central cities. [RANDOMIZED]

Few natural barriers, such as mountain ranges, that limit growth

- 11- Don't know
- 12- Refuse to answer

Q57e. On another subject, how much do you think each of the following items contributes to urban sprawl in the Valley? Again, use a scale of one to ten with one meaning it does not contribute to urban sprawl at all and ten meaning it contributes a great deal to urban sprawl. Urban sprawl means the spread of development into the desert and farmlands instead of building primarily near the central cities. [RANDOMIZED]

People who like living in or near a natural, desert environment

[NUMERIC OPEN END – actual number, 1-10]

- 11- Don't know
- 12- Refuse to answer
- Q57f. On another subject, how much do you think each of the following items contributes to urban sprawl in the Valley? Again, use a scale of one to ten with one meaning it does not contribute to urban sprawl at all and ten meaning it contributes a great deal to urban sprawl. Urban sprawl means the spread of development into the desert and farmlands instead of building primarily near the central cities. [RANDOMIZED]

The cost of buying and developing land is low

[NUMERIC OPEN END – actual number, 1-10]

- 11- Don't know
- 12- Refuse to answer
- Q58a. Do you support or oppose each of the following policies that have been proposed to deal with urban sprawl? Use a scale of one to ten where one means you strongly oppose it and ten means you strongly support it. [RANDOMIZED]

Setting boundaries to limit the areas where houses can be built

- 11- Don't know
- 12- Refuse to answer

Q58b.	Do you support or oppose each of the following policies that have been proposed
	to deal with urban sprawl? Use a scale of one to ten where one means you
	strongly oppose it and ten means you strongly support it. [RANDOMIZED]

Limiting the number of new building permits

[NUMERIC OPEN END – actual number, 1-10]

- 11- Don't know
- 12- Refuse to answer

Q58c. Do you support or oppose each of the following policies that have been proposed to deal with urban sprawl? Use a scale of one to ten where one means you strongly oppose it and ten means you strongly support it. [RANDOMIZED]

Designing more compact communities all across the region

[NUMERIC OPEN END – actual number, 1-10]

- 11- Don't know
- 12- Refuse to answer

Q58d. Do you support or oppose each of the following policies that have been proposed to deal with urban sprawl? Use a scale of one to ten where one means you strongly oppose it and ten means you strongly support it. [RANDOMIZED]

Improving the quality of public schools in the central cities

- 11- Don't know
- 12- Refuse to answer

Q58e. Do you support or oppose each of the following policies that have been proposed to deal with urban sprawl? Use a scale of one to ten where one means you strongly oppose it and ten means you strongly support it. [RANDOMIZED]

Educating the public about the benefits of conserving land

[NUMERIC OPEN END – actual number, 1-10]

- 11- Don't know
- 12- Refuse to answer

Q58f. Do you support or oppose each of the following policies that have been proposed to deal with urban sprawl? Use a scale of one to ten where one means you strongly oppose it and ten means you strongly support it. [RANDOMIZED]

Imposing fees on homes built on the outskirts of the Valley

[NUMERIC OPEN END – actual number, 1-10]

- 11- Don't know
- 12- Refuse to answer

Q59a. Next are some questions on air quality.

First, are you very concerned, somewhat concerned, not too concerned or not at all concerned about... Air pollution in your neighborhood.

- 1 Very concerned
- 2 Somewhat concerned
- 3 Not too concerned
- 4 Not at all concerned
- 5- Don't know
- 6- Refuse to answer

- Q59b. First, are you very concerned, somewhat concerned, not too concerned or not at all concerned about... Accidental releases of industrial chemicals in your neighborhood.
  - 1 Very concerned
  - 2 Somewhat concerned
  - 3 Not too concerned
  - 4 Not at all concerned
  - 5- Don't know
  - 6- Refuse to answer
- Q60. Do you think that the air quality in the Valley is greatly improving, improving a little, staying the same, getting a little worse or getting much worse?
  - 1- Greatly improving
  - 2- Improving a little
  - 3- Staying the same
  - 4- Getting a little worse
  - 5- Getting much worse
  - 6- Don't know
  - 7- Refuse to answer
- Q61. In your opinion, is the air quality in your neighborhood much better, a little better, about the same, a little worse or much worse than most other neighborhoods in the Valley?
  - 1- Much better
  - 2- A little better
  - 3- About the same
  - 4- A little worse
  - 5- Much worse
  - 6- Don't know
  - 7- Refuse to answer

Q62.	During the past year, did you or someone in your household experience coughing, wheezing, shortness of breath, chest tightness or phlegm when they did NOT have a cold or respiratory infection?
	1- Yes [GO TO Q62a] 2- No [SKIP TO Q63] 3- Don't know [SKIP TO Q63] 4- Refuse to answer [SKIP TO Q63]
Q62a.	How often did those symptoms occur in the last year one time or more than one time?
	1- One time 2- More than one time 3- Don't know 4- Refuse to answer
Q63.	Has a doctor ever told you or anyone else in your household that they have asthma?  1- Yes [GO TO Q63a]  2- No [SKIP TO Q64]  3- Don't know [SKIP TO Q64]  4- Refuse to answer [SKIP TO Q64]
Q63a.	Were you or a household member told that they had asthma in the last year?  1- Told in last year  2- Not told in last year  3- Don't know  4- Refuse to answer

- Q64. The government issues air pollution advisories and warnings through the local media. How much, if anything, do you know about these advisories or warnings?
  - 1- A lot
  - 2- Some
  - 3- Only a little
  - 4- Nothing at all
  - 5- Don't know
  - 6- Refuse to answer

[IF Q15 = 2 SKIP TO Q69a; IF Q15 IS > OR = 3 SKIP TO Q70a]

## [ASKED SPLIT SAMPLE A ONLY]

Q68a. Suppose you were offered a choice between two homes that are identical to your home with the same number of rooms, the same lot size, and the same condition. Both homes are in neighborhoods that are equal distances to your work and schools. One home is in an area of the Valley with high levels of air pollution every day and it sells for \$\_\_\_\_\_. The other home is in a different location that has high levels of air pollution on about half the days of the year and it sells for \$\_\_\_\_\_ more.

Which home would you buy? The one with high air pollution all the time that costs \$\_\_or the one with high air pollution about half the days of the year costs \$\_\_more?

- 1- The home with high air pollution all the time
- 2- The home with high air pollution about half the days of the year
- 3- Don't know
- 4- Refuse to answer

[SKIP TO Q70a]

### [ASKED SPLIT SAMPLE B ONLY]

Q68b. Suppose you were offered a choice between two homes that are identical to your home with the same number of rooms, the same lot size, and the same condition. Both homes are in neighborhoods that are equal distances to your work and schools. One home is in an area of the Valley with high levels of air pollution every day and it sells for \$\_\_\_\_\_. The other home is in a different location that has high levels of air pollution on one of every four days in a year and it sells for \$\_\_\_\_\_. more.

Which home would you buy? The one with high air pollution all the time that costs \$\_\_\_\_ or the one with high air pollution one of every four days in a year costs \$\_\_\_\_ more?

- 1- The home with high air pollution all the time
- 2- The home with high air pollution one of every four days in a year
- 3- Don't know
- 4- Refuse to answer

[SKIP TO Q70a]

### [SPLIT SAMPLE A ONLY]

Q69a. Suppose you were offered a choice between two homes that are identical to your home with the same number of rooms, the same lot size, and the same condition. Both homes are in neighborhoods that are equal distances to your work and schools. One home is in an area of the Valley with high levels of air pollution every day and it rents for \$\_\_\_a month. The other home is in a different location that has high levels of air pollution on about half the days of the year and it rents for \$\_\_ a month more.

Which home would you rent? The one with high air pollution all the time that rents for \$\_a month or the one with high air pollution about half the days of the year that rents for \$ a month more?

- 1- The home with high air pollution all the time
- 2- The home with high air pollution about half the days of the year
- 3- Don't know
- 4- Refuse to answer

[SKIP TO Q70a]

#### [SPLIT SAMPLE B ONLY]

Q69b. Suppose you were offered a choice between two homes that are identical to your home with the same number of rooms, the same lot size, and the same condition. Both homes are in neighborhoods that are equal distances to your work and schools. One home is in an area of the Valley with high levels of air pollution every day and it rents for \$\_\_\_a month. The other home is in a different location that has high levels of air pollution on one of every four days in a year and it rents for \$\_\_ a month more.

Which home would you rent? The one with high air pollution all the time that rents for \$\_a month or the one with high air pollution on one of every four days in a year that rents for \$ a month more?

- 1- The home with high air pollution all the time
- 2- The home with high air pollution one of every four days in a year
- 3- Don't know
- 4- Refuse to answer

Q70a. Next, in your judgment, how much does each of the following items contribute to air pollution in the Valley? Use a scale of one to ten with one meaning it does not contribute to air pollution at all and ten meaning it contributes a great deal to air pollution. [RANDOMIZED]

Construction

[NUMERIC OPEN END – actual number, 1-10]

- 11- Don't know
- 12- Refuse to answer

Q70b. Next, in your judgment, how much does each of the following items contribute to air pollution in the Valley? Use a scale of one to ten with one meaning it does not contribute to air pollution at all and ten meaning it contributes a great deal to air pollution. [RANDOMIZED]

Natural substances released by plants

- 11- Don't know
- 12- Refuse to answer

Q70c. Next, in your judgment, how much does each of the following items contribute to air pollution in the Valley? Use a scale of one to ten with one meaning it does not contribute to air pollution at all and ten meaning it contributes a great deal to air pollution. [RANDOMIZED]

Agriculture

[NUMERIC OPEN END – actual number, 1-10]

- 11- Don't know
- 12- Refuse to answer

Q70d. Next, in your judgment, how much does each of the following items contribute to air pollution in the Valley? Use a scale of one to ten with one meaning it does not contribute to air pollution at all and ten meaning it contributes a great deal to air pollution. [RANDOMIZED]

Traffic

[NUMERIC OPEN END – actual number, 1-10]

- 11- Don't know
- 12- Refuse to answer

Q70e. Next, in your judgment, how much does each of the following items contribute to air pollution in the Valley? Use a scale of one to ten with one meaning it does not contribute to air pollution at all and ten meaning it contributes a great deal to air pollution. [RANDOMIZED]

Weather patterns that trap pollutants near the ground

- 11- Don't know
- 12- Refuse to answer

Q70f.	Next, in your judgment, how much does each of the following items contribute to
	air pollution in the Valley? Use a scale of one to ten with one meaning it does not
	contribute to air pollution at all and ten meaning it contributes a great deal to air
	pollution. [RANDOMIZED]

Leaf-blowing in people's yards

[NUMERIC OPEN END – actual number, 1-10]

- 11- Don't know
- 12- Refuse to answer
- Q70g. Next, in your judgment, how much does each of the following items contribute to air pollution in the Valley? Use a scale of one to ten with one meaning it does not contribute to air pollution at all and ten meaning it contributes a great deal to air pollution. [RANDOMIZED]

Home fire pits and fireplaces

[NUMERIC OPEN END – actual number, 1-10]

- 11- Don't know
- 12- Refuse to answer
- Q71a. Do you support or oppose each of the following policies that have been suggested to deal with air pollution? Use a scale of one to ten where one means you strongly oppose it and ten means you strongly support it. [RANDOMIZED]

Banning leaf blowers on high-pollution days

- 11- Don't know
- 12- Refuse to answer

Q71b. Do you support or oppose each of the following policies that have been suggested to deal with air pollution? Use a scale of one to ten where one means you strongly oppose it and ten means you strongly support it. [RANDOMIZED]

Implementing stricter air quality rules for construction and agricultural sites

[NUMERIC OPEN END – actual number, 1-10]

- 11- Don't know
- 12- Refuse to answer

Q71c. Do you support or oppose each of the following policies that have been suggested to deal with air pollution? Use a scale of one to ten where one means you strongly oppose it and ten means you strongly support it. [RANDOMIZED]

Increasing the price of gasoline

[NUMERIC OPEN END – actual number, 1-10]

- 11- Don't know
- 12- Refuse to answer

Q71d. Do you support or oppose each of the following policies that have been suggested to deal with air pollution? Use a scale of one to ten where one means you strongly oppose it and ten means you strongly support it. [RANDOMIZED]

Developing clean sources of energy

- 11- Don't know
- 12- Refuse to answer

Q71e.	Do you support or oppose each of the following policies that have been suggested
	to deal with air pollution? Use a scale of one to ten where one means you
	strongly oppose it and ten means you strongly support it. [RANDOMIZED]

Improving public transportation

[NUMERIC OPEN END – actual number, 1-10]

- 11- Don't know
- 12- Refuse to answer
- Q71f. Do you support or oppose each of the following policies that have been suggested to deal with air pollution? Use a scale of one to ten where one means you strongly oppose it and ten means you strongly support it. [RANDOMIZED]

Educating the public about ways to clean up the air

[NUMERIC OPEN END – actual number, 1-10]

- 11- Don't know
- 12- Refuse to answer
- Q72. The next questions are about the climate.

In your opinion, do you think that over time the Valley is getting a lot hotter, a little hotter or is it not getting hotter at all?

- 1- A lot hotter
- 2- A little hotter
- 3- Not hotter at all
- 4- Don't know
- 5- Refuse to answer

Q73. The next few questions refer to last summer, meaning the summer of 2005 from June through September.

During the summer of 2005, do you think your neighborhood was a lot cooler, a little cooler, a little hotter, or a lot hotter than most other neighborhoods in the Valley or do you think it was about the same temperature as other neighborhoods?

- 1- A lot cooler
- 2- A little cooler
- 3- A little hotter
- 4- A lot hotter
- 5- About the same
- 6- Don't know
- 7- Refuse to answer
- Q74. About how much time did you spend away from the Valley during the summer of 2005?
  - 1- Less than a month
  - 2-1 month
  - 3-2 months
  - 4-3 months
  - 5- Entire 4 month period
  - 6- Did not leave at all
  - 7- Did not live in Valley in summer 2005 [SKIP TO Q81a]
  - 8- Don't know
  - 9- Refuse to answer
- Q75. How often, if at all, did your job require you to work outdoors during the summer of 2005?
  - 1- All of the time
  - 2- Frequently
  - 3- Sometimes
  - 4- Not at all
  - 5- Did not live in the Valley in summer 2005
  - 6- Refuse to answer

- Q76. When you were outdoors last summer, what were you usually doing? Were you USUALLY... [ALLOW MULTIPLE RESPONSES]
  - 1- Working at your job
  - 2- Doing yard work around your house
  - 3- Exercising
  - 4- Walking to and from your vehicle
  - 5- Swimming and/or sunbathing
  - 6- Sitting in your yard
  - 7- Did not live in the Valley in summer 2005
  - 8- Other (SPECIFY) [OPEN END SEE Q76oth]
  - 9- Don't know
  - 10- Refused to answer

Q76oth Other [OPEN ENDED; VERBATIM RESPONSES]

Q77. Last summer, what was the highest temperature at which you felt comfortable being outdoors doing your normal routine?

TEMPERATURE IN FAHRENHEIT [NUMERIC OPEN END – actual number of year, 0-999]

Or

ENTER TEMPERATURE IN CELSIUS [NUMERIC OPEN END – actual number of year, 0-99]

- 8-Don't know
- 9-Refused
- Q78. During last summer, did you or anyone else in your household have symptoms related to heat or high temperatures such as leg cramps, dry mouth, dizziness, fatigue, fainting, rapid heart beat or hallucinations?
  - 1- Yes [GO TO Q78a]
  - 2- No [SKIP TO Q79]
  - 3- Don't know [SKIP TO Q79]
  - 4- Refuse to answer [SKIP TO Q79]

Q78a. How often did those symptoms occur last summer? 1- One time 2- More than one time 3- Don't know 4- Refused to answer Q79. Has a doctor ever told you or anyone else in your household that they had heat exhaustion, sunstroke or heatstroke? 1- Yes [GO TO Q79a] 2- No [SKIP TO Q80] 3- Don't know [SKIP TO Q80] 4- Refuse to answer [SKIP TO Q80] Q79a. And did the doctor say this last summer? 1- No 2-Yes 3- Don't know 4- Refuse to answer Which of the following did you use to cool your home last summer? [ALLOW Q80. MULTIPLE RESPONSES] 1- Central air conditioner 2- Window air conditioner 3- Swamp or evaporative cooler 4- Fans 5- Awning, shades and/or shutters 6- Misters 7- Trees and plants 8- None

[IF Q15 = 1, SKIP TO Q81a; IF Q15 IS > OR = 2 SKIP TO Q82a]

9- Other (SPECIFY) [OPEN END –SEE Q80oth]

10- Don't know 11- Refuse to answer

Q80oth	Other [OPEN ENDED; VERBATIM RESPONSES]
Q81a. 3	D SPLIT SAMPLE A ONLY] Suppose you were offered a choice between two homes that are identical to your home with the same number of rooms, the same lot size, and the same condition. Both homes are in neighborhoods that are equal distances to your work and schools. One home is in an area of the Valley where the average high summer temperature is 105 degrees and the home sells for \$ The other home is in a different Valley location where the average high summer temperature is 95 degrees and it sells for \$more.
1	Which home would you buy? The home where the average temperature is 105 that costs \$ or the home where the average temperature is 95 degrees that costs \$ more?
	<ul><li>1- The home with average temperature of 105 degrees</li><li>2- The home with average temperature of 95 degrees</li><li>3- Don't know</li><li>4- Refuse to answer</li></ul>
Q81b. 3	D SPLIT SAMPLE B ONLY] Suppose you were offered a choice between two homes that are identical to your home with the same number of rooms, the same lot size, and the same condition. Both homes are in neighborhoods that are equal distances to your work and schools. One home is in an area of the Valley where the average high summer temperature is 105 degrees and the home sells for \$ The other home is in a different Valley location where the average high summer temperature is 100 degrees and it sells for \$ more.
1	Which home would you buy? The home where the average temperature is 105 that costs \$ or the home where the average temperature is 100 degrees that costs \$ more?
	<ul><li>1- The home with average temperature of 105 degrees</li><li>2- The home with average temperature of 100 degrees</li><li>3- Don't know</li><li>4- Refuse to answer</li></ul>

## [ASKED SPLIT SAMPLE A ONLY]

Q82a. Suppose you were offered a choice between two homes that are identical to your home with the same number of rooms, the same lot size, and the same condition. Both homes are in neighborhoods that are equal distances to your work and schools. One home is in an area of the Valley where the average high summer temperature is 105 degrees and the home rents for \$\_\_\_ a month. The other home is in a different Valley location where the average high summer temperature is 95 degrees and it rents for \$\_\_ a month more.

Which home would you rent? The home where the average temperature is 105 that rents for \$\_\_\_ a month or the home where the average temperature is 95 degrees that rents for \$ a month more?

- 1- The home with average temperature of 105 degrees
- 2- The home with average temperature of 95 degrees
- 3- Don't know
- 4- Refuse to answer

## [ASKED SPLIT SAMPLE B ONLY]

Q82b. Suppose you were offered a choice between two homes that are identical to your home with the same number of rooms, the same lot size, and the same condition. Both homes are in neighborhoods that are equal distances to your work and schools. One home is in an area of the Valley where the average high summer temperature is 105 degrees and the home rents for \$\_\_ a month. The other home is in a different Valley location where the average high summer temperature is 100 degrees and it rents for \$\_\_ a month more.

Which home would you rent? The home where the average temperature is 105 that rents for \$\_\_\_ a month or the home where the average temperature is 100 degrees that rents for \$\_\_\_ a month more?

- 1- The home with average temperature of 105 degrees
- 2- The home with average temperature of 100 degrees
- 3- Don't know
- 4- Refuse to answer

Q83a.	Next, in your judgment, how much does each of the following items contribute to
	rising temperatures in the Valley? Use a scale of one to ten with one meaning it
	does not contribute at all and ten meaning it contributes a great deal.
	[RANDOMIZED]

Global warming

[NUMERIC OPEN END – actual number, 1-10]

- 11- Don't know
- 12- Refuse to answer
- Q83b. Next, in your judgment, how much does each of the following items contribute to rising temperatures in the Valley? Use a scale of one to ten with one meaning it does not contribute at all and ten meaning it contributes a great deal.

  [RANDOMIZED]

Cooling homes with air conditioners

[NUMERIC OPEN END – actual number, 1-10]

- 11- Don't know
- 12- Refuse to answer
- Q83c. Next, in your judgment, how much does each of the following items contribute to rising temperatures in the Valley? Use a scale of one to ten with one meaning it does not contribute at all and ten meaning it contributes a great deal.

  [RANDOMIZED]

Paved surfaces such as highways and parking lots

- 11- Don't know
- 12- Refuse to answer

Q83d. Next, in your judgment, how much does each of the following items contribute to rising temperatures in the Valley? Use a scale of one to ten with one meaning it does not contribute at all and ten meaning it contributes a great deal.

[RANDOMIZED]

Lack of grass and trees in people's yards

[NUMERIC OPEN END – actual number, 1-10]

- 11- Don't know
- 12- Refuse to answer
- Q83e. Next, in your judgment, how much does each of the following items contribute to rising temperatures in the Valley? Use a scale of one to ten with one meaning it does not contribute at all and ten meaning it contributes a great deal.

  [RANDOMIZED]

Buildings spaced close together

[NUMERIC OPEN END – actual number, 1-10]

- 11- Don't know
- 12- Refuse to answer

## [ASKED SPLIT SAMPLE A ONLY]

Q831f. Next, in your judgment, how much does each of the following items contribute to rising temperatures in the Valley? Use a scale of one to ten with one meaning it does not contribute at all and ten meaning it contributes a great deal.

[RANDOMIZED]

Lots of sunny, hot days

- 11- Don't know
- 12- Refuse to answer

Q832f Next, in your judgment, how much does each of the following items contribute to rising temperatures in the Valley? Use a scale of one to ten with one meaning it does not contribute at all and ten meaning it contributes a great deal.

Clear, calm weather

[NUMERIC OPEN END – actual number, 1-10]

- 11- Don't know
- 12- Refuse to answer

Q84a. Do you support or oppose each of the following policies that have been suggested to deal with rising temperatures? Use a scale of one to ten where one means you strongly oppose it and ten means you strongly support it. [RANDOMIZED]

Increasing the number of trees planted along public streets

[NUMERIC OPEN END – actual number, 1-10]

- 11- Don't know
- 12- Refuse to answer

Q84b. Do you support or oppose each of the following policies that have been suggested to deal with rising temperatures? Use a scale of one to ten where one means you strongly oppose it and ten means you strongly support it. [RANDOMIZED]

Requiring light-colored reflective roofs on all homes and buildings

- 11- Don't know
- 12- Refuse to answer

Q84c.	Do you support or oppose each of the following policies that have been suggested to deal with rising temperatures? Use a scale of one to ten where one means you strongly oppose it and ten means you strongly support it. [RANDOMIZED]
	Requiring shaded areas in all parking lots
	[NUMERIC OPEN END – actual number, 1-10]
	11- Don't know 12- Refuse to answer
Q84d.	Do you support or oppose each of the following policies that have been suggested to deal with rising temperatures? Use a scale of one to ten where one means you strongly oppose it and ten means you strongly support it. [RANDOMIZED]
	Increasing the price of electricity
	[NUMERIC OPEN END – actual number, 1-10]
	11- Don't know 12- Refuse to answer
Q84e.	Do you support or oppose each of the following policies that have been suggested to deal with rising temperatures? Use a scale of one to ten where one means you strongly oppose it and ten means you strongly support it. [RANDOMIZED]
	Educating the public about how they can help keep temperatures from rising
	Zamoning the patient accurate it and the next temperature from the second
	[NUMERIC OPEN END – actual number, 1-10]

Q84f.	Do you support or oppose each of the following policies that have been suggested to deal with rising temperatures? Use a scale of one to ten where one means you strongly oppose it and ten means you strongly support it. [RANDOMIZED]
	Engineering new paving materials that absorb less heat
	[NUMERIC OPEN END – actual number, 1-10]
	11- Don't know 12- Refuse to answer
Q85.	The following questions are for statistical purposes.
	First, in what year were you born?
	[NUMERIC OPEN END – actual number, yyyy]
	1- Refuse to answer
Q86.	Were you born
	1- In the Valley
	<ul><li>2- In Arizona but not in the Valley</li><li>3- In the US but not in Arizona</li></ul>
	<ul><li>4- In Mexico</li><li>5- In another country outside of the U.S.</li></ul>
	6- Refuse to answer
Q87.	How many years have you lived at your current address? If less than a year, enter
Q07.	the number of months; if more than a year, round up.
	[NUMERIC OPEN END – actual number of year, 0-97] [NUMERIC OPEN END – actual number of months, 1-11]
	98 - Don't know 99 - Refuse to answer

Q88.	Before moving to this address, did you live	
	<ul> <li>1- Somewhere else in the Valley [GO TO Q89]</li> <li>2- In Arizona but outside of the Valley [SKIP TO Q90]</li> <li>3- In another state [SKIP TO Q90]</li> <li>4- Outside of the U.S. [SKIP TO Q90]</li> <li>5- Refuse to answer [SKIP TO Q90]</li> </ul>	
Q89.	How many different places have you lived in the Valley?	
	[NUMERIC OPEN END – actual number, 0-97]	
	98 - Don't know 99 - Refuse to answer	
Q90.	If you could live where you want, would you  1- Stay at your current address [SKIP TO Q92]  2- Move from your current address to another Valley location [GO TO Q91]  3- Move to another location in Arizona [SKIP TO Q92]  4- Move outside of Arizona [SKIP TO Q92]  5- Don't know [SKIP TO Q92]  6- Refuse to answer [SKIP TO Q92]	
Q91.	Where would you move to?  [OPEN END – VERBATIM RESPONSES PROVIDED]  1- Don't know 2- Refuse to answer	

Q92.	Within the next two years, do you think you will
	<ul> <li>1- Definitely move</li> <li>2- Probably move</li> <li>3- Probably NOT move</li> <li>4- Definitely NOT move</li> <li>5- Don't know</li> <li>6- Refuse to answer</li> </ul>
Q93.	What is your current marital status?
	<ul> <li>1- Married</li> <li>2- Single</li> <li>3- Divorced</li> <li>4- Widowed</li> <li>5- Separated</li> <li>6- Living with a partner but not married</li> <li>7- Don't know</li> <li>8- Refuse to answer</li> </ul>
Q94.	How many people currently live in your household including yourself? "Living in your household" means people who slept and ate meals there for at least two weeks of the previous four weeks.
	[NUMERIC OPEN END – actual number, 1-97]
	[IF ANSWER IS 1 SKIP TO Q98]
	98 - Don't know [SKIP TO Q98] 99 - Refuse to answer [SKIP TO Q98]
Q95.	How many people age 18 and older including yourself live in your household?
	[NUMERIC OPEN END – actual number, 0- 97]
	98- Don't know [SKIP TO Q98] 99- Refuse to answer [SKIP TO Q98]

Q96.	How many children between age 6 and age 1/ live in your nousehold?
	[NUMERIC OPEN END – actual number, 0-97]
	98- Don't know [SKIP TO Q98] 99- Refuse to answer [SKIP TO Q98]
Q97.	So that leaves _ children under age 6 who live in your household, correct? If this is incorrect, please select "No" and enter the correct number in the box that will appear.
	NUMBER OF CHILDREN OR CORRECTED NUMBER OF CHILDREN UNDER AGE 6 IS AUTOMATICALLY ENTERED AND PROVIDED IN DATA SET
Q98.	Do you own any pet cats?
	1- Yes [GO TO Q99] 2- No [SKIP TO Q100] 3- Don't know [SKIP TO Q100] 4- Refuse to answer [SKIP TO Q100]
<b>Q99</b> .	Do you allow the cat or cats to go outside?
	1- Yes
	2- No
	3- Don't know 4- Refuse to answer

Q100.	status? (CHOOSE ONLY ONE)
	1- Work full-time [GO TO Q101] 2- Work part-time [GO TO Q101] 3- A full-time student [SKIP TO Q102] 4- A homemaker [SKIP TO Q104] 5- Retired [SKIP TO Q104] 6- Other (SPECIFY) [OPEN END – SEE Q100oth] [SKIP TO Q104] 7- Refuse to answer [SKIP TO Q104]
Q100c	oth Other [OPEN ENDED; VERBATIM RESPONSES]
Q101.	How do you usually get to work?
	1- Drive a car, van or truck [SKIP TO Q103]
	2- Ride a motorcycle [SKIP TO Q103]
	3- Carpool [SKIP TO Q103] 4- Ride a bus [SKIP TO Q103]
	5- Ride a bicycle [SKIP TO Q103]
	6- Walk [SKIP TO Q103]
	7- Taxi [SKIP TO Q103] 8- Work at home [SKIP TO Q104]
	9- Other (SPECIFY) [OPEN END –SEE Q101oth] [SKIP TO Q103] 10- Refuse to answer [SKIP TO Q103]
Q101c	oth Other [OPEN ENDED; VERBATIM RESPONSES]

Q102.	How do you usually get to school? (Select only one)
	1- Drive a car, van or truck 2- Ride a motorcycle 3- Carpool 4- Ride a bus 5- Ride a bicycle 6- Walk 7- Taxi 8- Study at home 9- Other (SPECIFY) [OPEN END – SEE Q102oth] 10- Refuse to answer
	[SKIP TO Q103]
Q102c	oth Other [OPEN ENDED; VERBATIM RESPONSES]
Q103.	How long does it usually take you to get to work?
	[NUMERIC OPEN END - actual number, 0-500]
	9999-Refuse to answer
Q104.	What is the highest level of school you have had a chance to complete?  1- Grades 1-8
	2- Grades 9-11 3- High school
	4- Community college 5- Vocational/technical school
	6- College (bachelor's degree) 7- Graduate/professional school (master's degree, Ph.D., M.D., J.D., etc.)
	8- Refuse to answer

Q105. Do you consider yourself to be Hispanic, Latino, Mexican, Mexican-American or of Spanish background? 1- Yes [SKIP TO Q107] 2- No [GO TO Q106] 3- Refuse to answer [GO TO Q106] Q106. With which racial or ethnic group do you identify yourself? [ALLOW MULTIPLE RESPONSES] 1- White/Anglo 2- African American 3- Asian or Asian American 4- American Indian or Native American 5- Other (SPECIFY) [OPEN END – SEE Q106oth] 6- Refuse to answer Q106oth Other [OPEN ENDED; VERBATIM RESPONSES] Q107. Some household income categories are listed below. Please choose a category which represents the total combined income before taxes for all the people in your household in 2005. 1- \$20,000 and under 2-\$20,001-40,000 3-\$40,001-60,000 4-\$60,001-80,000 5-\$80,001-100,000 6-\$100,001-120,000 7-\$120,001-140,000 8-\$140,001-160,000 9-\$160,001-180,000 10-\$180,001-200,000 11- More than \$200,000 12- Refuse to answer

Q108.	What is your religious preference, if any? Is it
	1- Protestant
	2- Catholic
	3- Mormon/LDS
	4- Another type of Christian 5- Jewish
	6- Some other religion
	7- No religion
	8- Refuse to answer
Q109.	How would you describe yourself politically? Would you say you are very conservative, somewhat conservative, moderate, somewhat liberal or very liberal?
	1- Very conservative
	2- Somewhat conservative
	3- Moderate
	4- Somewhat liberal
	5- Very liberal 6- Don't know
	7- Refuse to answer
	/- Refuse to answer
Q110.	In general, compared to other people your age, would you say your health is
	1- Excellent
	2- Good
	3- Fair
	4- Poor
	5- Don't know
	6- Refuse to answer
0111	
QIII.	Are you
	1- Male
	2- Female
	3- Refuse to answer