

# UnderStandingAmericaStudy

UAS 320: LA BAROMETER: LIVABILITY



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# 1 INTRODUCTION

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This UAS panel survey, titled "UAS320: LA Barometer: Livability" is the first of the second wave of quarterly surveys sponsored by Union Bank as part of the LA Barometer project. Related surveys are UAS194, UAS199, UAS219, UAS286, UAS312 and UAS379. This survey is no longer in the field. Respondents were paid \$5 to complete the survey.

## 1.1 Topics

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This survey contains questions (among others) on the following topics: Crime, Diet Lifestyle, Housing, Social Attitudes And Values. A complete survey topic categorization for the UAS can be found [here](#).

## 1.2 Experiments

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This survey includes experiment(s) of the following type(s): Auxiliary Randomization. Please refer to explanatory comments in the Routing section for detailed information. A complete survey experiment categorization for the UAS can be found [here](#).

## 1.3 Citation

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Each publication, press release or other document that cites results from this survey must include an acknowledgment of UAS as the data source and a disclaimer such as, 'The project described in this paper relies on data from survey(s) administered by the Understanding America Study, which is maintained by the Center for Economic and Social Research (CESR) at the University of Southern California. The content of this paper is solely the responsibility of the authors and does not necessarily represent the official views of USC or UAS.' For any questions or more information about the UAS, contact Tania Gutsche, Project and Panel Manager, Center for Economic and Social Research, University of Southern California, at [tgutsche@usc.edu](mailto:tgutsche@usc.edu).

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## 2 SURVEY RESPONSE AND DATA

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### 2.1 Sample selection and response rate

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The sample selection for this survey was:

All active respondents from the LA County sample.

As such, this survey was made available to 1739 UAS participants. Of those 1739 participants, 1380 completed the survey and are counted as respondents. Of those who are not counted as respondents, 6 started the survey without completing and 353 did not start the survey. The overall response rate was 79.36%.

Note: We are unable to provide sample weights for a small number of UAS members (see the Sample weighting section below for details). If they completed the survey, these members are included in the data set with a weight of zero, but accounted for in the computation of total sample size and survey response rate.%.

The detailed survey response rate is as follows:

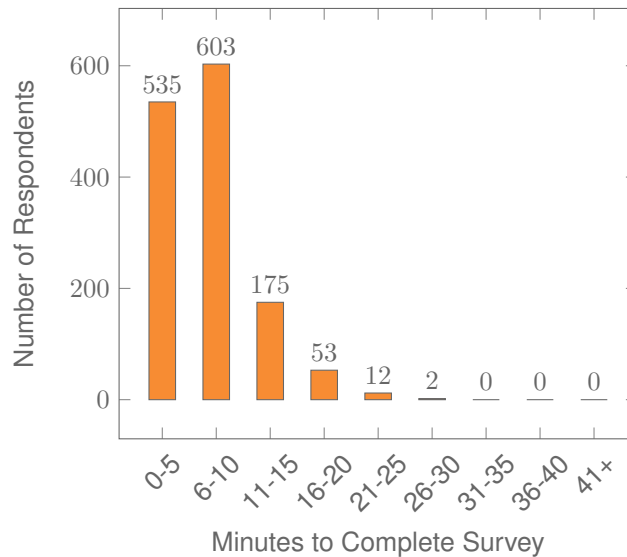
UAS320 - Response Overview	
Size of selected sample	1739
Completed the survey	1380
Started but did not complete the survey	6
Did not start the survey	353
Response rate	79.36%

### 2.2 Timings

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The survey took respondents an average of 8 minutes, and the full distribution of survey response times is available in the figure below. Times per question are available upon request.

Distribution of Respondents' Survey Response Times



## 2.3 Sample & Weighting

Sample weights for this survey are computed following the general UAS Weighting Procedure. Specifically, we use a two-step process where we first compute base weights, which correct for unequal probabilities of sampling UAS members, and then generate final, post-stratification weights, which align the sample to the reference population along certain socio-economic dimensions. These are gender (male/female), race and ethnicity (White/Black/Other/Hispanic/Native American), age (18-39/40-49/50/59/60+), education (High school or less/Some college/Bachelor or more), Census regions (Northeast/Midwest/West, excl. CA/CA, excl. LAC, LAC). Benchmark distributions for these variables are derived from the 6 most recent available Current Population Survey (CPS) Basic Monthly Survey with respect to the survey's completion date. The reference population considered for the weights is the U.S. population of adults age 18 and older.

This survey dataset may contain respondents with a weight of zero. These respondents belong to a small group of UAS members for whom sample weights cannot be computed due to non-probability recruitment for special projects. Hence, while they are accounted for in the total number of survey respondents, they do not contribute to any statistics using sample weights. More information is available from the UAS Weighting Procedure. Please contact UAS staff with any questions.

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### 3 STANDARD VARIABLES

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Each Understanding America Study data contains a series of standard variables, consisting of individual, household and sample identifiers, language indicator, time stamps and a rating by the respondent of how much he or she liked the survey:

- **uasid**: the identifier of the respondent. This identifier is assigned to a respondent at recruitment and stays with the respondent throughout each and every survey he/she participates in. When analyzing data from multiple surveys, the 'uasid' can be used to merge data sets.
- **uashhid**: the household identifier of the respondent. Every member is assigned a household identifier, stored in the variable 'uashhid'. For the primary respondent this identifier equals his or her 'uasid'. All other eligible members of the primary respondent's household (everyone who is 18 or older in the household) who become UAS respondents receive the 'uasid' of the primary respondent as their household identifier. The identifier 'uashhid' remains constant over time for all respondents. Thus it is always possible to find the original UAS household of an UAS panel member (even after they, for example, have moved out to form another household).
- **survhhid**: uniquely identifies the household a UAS panel member belongs to in a given survey. For instance, if the primary respondent and his/her spouse are both UAS members at the time of a given survey, they both receive the same 'survhhid' identifier for that survey. If they subsequently split, they receive two different 'survhhid' in subsequent surveys. They, however, always share the same 'uashhid'. The identifier 'survhhid' is set to missing (.) if no other household members are UAS panel members at the time of the survey. Since individuals can answer the same survey at different points in time (which can be relatively far apart if the survey is kept in the field for a prolonged time), it may be possible that, within the same data set, household members have different 'survhhid' reflecting different household compositions at the time they answered the survey. For instance, suppose that the primary respondent and his/her spouse are both UAS members. If the primary respondent answers the survey when he/she is living with the spouse, but the spouse answers the survey when the couple has split, they receive different 'survhhid'. Hence, the variable 'survhhid' identifies household membership of UAS panel members, at the time the respondent answers the survey. Note: in the My Household survey 'survhhid' is set to unknown (.u) for respondents who last participated in the My Household survey prior to January 21, 2015.
- **uasmembers**: is the number of other household members who are also UAS panel members at the time of the survey. Since individuals can answer the same survey at different points in time (which can be relatively far apart if the survey is kept in the field for a prolonged time), it may be possible that, within the same data set, the primary respondent of a household has a value of '0', whereas the second UAS household respondent has a value of '1'. Therefore 'uasmembers' should be interpreted as the

number of household and UAS panel members at the time the respondent answers the survey. Note: in the My Household survey 'uasmembers' is set to unknown (.u) for respondents who last participated in the My Household survey prior to January 21, 2015.

- **sampleframe:** indicates the sampling frame from which the household of the respondent was recruited. All UAS recruitment is done through address based sampling (ABS) in which samples are acquired based on postal records. Currently, the variable 'sampleframe' takes on four values reflecting four distinct sample frames used by the UAS over the year (in future data sets the number of sample frames used for recruitment may increase if additional specific populations are targeted in future recruitment batches):

1. U.S. National Territory: recruited through ABS within the entire U.S.
2. Areas high concentration Nat Ame: recruited through ABS in areas with a high concentration of Native Americans in the zip-code. Within these batches, individuals who are not Native Americans are not invited to join the UAS.
3. Los Angeles County: recruited through ABS within Los Angeles County.
4. California: recruited through ABS within California.

Note: prior to March 6, 2024 this variable was called sampletype and had the following value labels for the above list in UAS data sets:

1. Nationally Representative Sample: recruited through ABS within the entire U.S.
2. Native Americans: recruited through ABS in areas with a high concentration of Native Americans. Within these batches, individuals who are not Native Americans are not invited to join the UAS.
3. LA County: recruited through ABS within Los Angeles County.
4. California: recruited through ABS within California.

- **batch:** indicates the batch from which the respondent was recruited. Currently, this variable takes the following values (in future data sets the number of batches may increase as new recruitment batches are added to the UAS):

1. ASDE 2014/01
2. ASDE 2014/01
3. ASDE 2014/01
4. Public records 2015/05
5. MSG 2015/07
6. MSG 2016/01
7. MSG 2016/01
8. MSG 2016/01
9. MSG 2016/02

10. MSG 2016/03
11. MSG 2016/04
12. MSG 2016/05
13. MSG 2016/08
14. MSG 2017/03
15. MSG 2017/11
16. MSG 2018/02
17. MSG 2018/08
18. MSG 2019/04
19. MSG 2019/05
20. MSG 2019/11
21. MSG 2020/08
22. MSG 2020/10
23. MSG 2021/02
24. MSG 2021/08
25. MSG 2021/08
26. MSG 2022/02
27. MSG 2022/02
28. MSG 2022/08
29. MSG 2022/11
30. MSG 2022/11
31. MSG 2023/01
32. MSG 2023/06
33. MSG 2023/09
34. MSG 2023/10

Note: prior to March 6, 2024 this variable had the following value labels for the above list in UAS data sets:

1. ASDE 2014/01 Nat.Rep.
2. ASDE 2014/01 Native Am.
3. ASDE 2014/11 Native Am.
4. LA County 2015/05 List Sample
5. MSG 2015/07 Nat.Rep.
6. MSG 2016/01 Nat.Rep. Batch 2
7. MSG 2016/01 Nat.Rep. Batch 3



8. MSG 2016/01 Nat.Rep. Batch 4
9. MSG 2016/02 Nat.Rep. Batch 5
10. MSG 2016/03 Nat.Rep. Batch 6
11. MSG 2016/04 Nat.Rep. Batch 7
12. MSG 2016/05 Nat.Rep. Batch 8
13. MSG 2016/08 LA County Batch 2
14. MSG 2017/03 LA County Batch 3
15. MSG 2017/11 California Batch 1
16. MSG 2018/02 California Batch 2
17. MSG 2018/08 Nat.Rep. Batch 9
18. MSG 2019/04 LA County Batch 4
19. MSG 2019/05 LA County Batch 5
20. MSG 2019/11 Nat. Rep. Batch 10
21. MSG 2020/08 Nat. Rep. Batch 11
22. MSG 2020/10 Nat. Rep. Batch 12
23. MSG 2021/02 Nat. Rep. Batch 13
24. MSG 2021/08 Nat. Rep. Batch 15
25. MSG 2021/08 Nat. Rep. Batch 16
26. MSG 2022/02 Nat. Rep. Batch 17 (priority)
27. MSG 2022/02 Nat. Rep. Batch 17 (regular)
28. MSG 2022/08 Nat. Rep. Batch 18
29. MSG 2022/11 LA County Batch 6
30. MSG 2022/11 Nat. Rep. Batch 20
31. MSG 2023/01 Nat. Rep. Batch 21
32. MSG 2023/06 Nat. Rep. Batch 22
33. MSG 2023-09 Native Am. Batch 3
34. MSG 2023-10 Nat. Rep. Batch 23

- **primary\_respondent:** indicates if the respondent was the first person within the household (i.e. to become a member or whether s/he was added as a subsequent member. A household in this regard is broadly defined as anyone living together with the primary respondent. That is, a household comprises individuals who live together, e.g. as part of a family relationship (like a spouse/child/parent) or in context of some other relationship (like a roommate or tenant).
- **hardware:** indicates whether the respondent ever received hardware or not. Note: this variable should not be used to determine whether a respondent received hardware at a given point in time and/or whether s/he used the hardware to participate in a survey. Rather, it indicates whether hardware was ever provided:

1. None
  2. Tablet (includes Internet)
- **language**: the language in which the survey was conducted. This variable takes a value of 1 for English and a value of 2 for Spanish.
  - **start\_date (start\_year, start\_month, start\_day, start\_hour, start\_min, start\_sec)**: indicates the time at which the respondent started the survey.
  - **end\_date (end\_year, end\_month, end\_day, end\_hour, end\_min, end\_sec)**: indicates the time at which the respondent completed the survey.
  - **cs\_001**: indicates how interesting the respondent found the survey.

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## 4 BACKGROUND DEMOGRAPHICS

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Every UAS survey data set includes demographic variables, which provide background information about the respondent and his/her household. Demographic information such as age, ethnicity, education, marital status, work status, state of residence, family structure is elicited every quarter through the “My Household” survey. The demographic variables provided with each survey are taken from the most recent ‘MyHousehold’ survey answered by the respondent. If at the time of a survey, the information in “My Household” is more than three months old, a respondent is required to check and update his or her information before being able to take the survey.

The following variables are available in each survey data set:

- **gender**: the gender of the respondent.
- **dateofbirth\_year**: the year of birth of the respondent.
- **age**: the age of the respondent at the start of the survey.
- **agerange**: if the respondent’s age cannot be calculate due to missing information, ‘agerange’ indicates the approximate age. Should a value for both the ‘age’ and ‘agerange’ be present, then ‘age’ takes precedence over ‘agerange’.
- **citizenus**: indicates whether the respondent is a U.S. citizen.
- **bornus**: indicates whether the respondent was born in the U.S.
- **stateborn**: indicates the state in which the respondent was born. This is set to missing (.) if the respondent was not born in the U.S.
- **countryborn**: indicates the country in which the respondent was born. This is set to missing (.) if the respondent was born in the U.S.
- **countryborn\_other**: indicates the country of birth if that country is not on the drop down list of countries shown to the respondent’.
- **statereside**: the state in which the respondent is living.
- **immigration\_status**: indicates whether the respondent is an immigrant. It takes one of the following values: 0 Non-immigrant, 1 First generation immigrant (immigrant who migrated to the U.S), 2 Second generation immigrant (U.S.-born children of at least one foreign-born parent), 3 Third generation immigrant (U.S.-born children of at least one U.S.-born parent, where at least one grandparent is foreign-born), or 4 Unknown immigrant status.
- **maritalstatus**: the marital status of the respondent.
- **livewithpartner**: indicates whether the respondent lives with a partner.

- **education**: the highest level of education attained by the respondent.
- **hisplatin**: indicates whether the respondent identifies him or herself as being Hispanic or Latino. This variable is asked separately from race.
- **hisplatinogroup**: indicates which Hispanic or Latino group a respondent identifies him or herself with. This is set to missing (.) if the respondent does not identify him or herself as being Hispanic or Latino.
- **white**: indicates whether the respondent identifies him or herself as white (Caucasian).
- **black**: indicates whether the respondent identifies him or herself as black (African-American).
- **nativeamer**: indicates whether the respondent identifies him or herself as Native American (American Indian or Alaska Native).
- **asian**: indicates whether the respondent identifies him or herself as Asian (Asian-American).
- **pacific**: indicates whether the respondent identifies him or herself as Native Hawaiian or Other Pacific Islander.
- **race**: indicates the race of the respondent as singular (e.g., '1 White' or '2 Black') or as mixed (in case the respondent identifies with two or more races). The value '6 Mixed' that the respondent answered 'Yes' to at least two of the single race categories. This variable is generated based on the values of the different race variables (white, black, nativeamer, asian, pacific). This composite measure is not conditional on hisplatin, so an individual may identify as Hispanic or Latino, and also as a member of one or more racial groups.
- **working**: indicates whether the respondent is working for pay.
- **sick\_leave**: indicates whether the respondent is not working because sick or on leave.
- **unemp\_layoff**: indicates whether the respondent is unemployed or on lay off.
- **unemp\_look**: indicates whether the respondent is unemployed and looking for a job.
- **retired**: indicates whether the respondent is retired.
- **disabled**: indicates whether the respondent has a disability.
- **If\_other**: specifies other labor force status.
- **laborstatus**: indicates the labor force status of the respondent as singular (e.g., '1 Working for pay' or '2 On sick or other leave') or as mixed (in case the respondent selects two or more labor statuses). The value '8 Mixed' indicates that the respondent answered 'Yes' to at least two of the single labor force status variables. This variable is generated based on the values of the different labor status variables (working, sick\_leave, unempl\_layoff, unempl\_look, retired, disabled, If\_other).

- **employmenttype**: indicates the employment type of the respondent (employed by the government, by a private company, a nonprofit organization, or self-employed). This is set to missing (.) if the respondent is not currently working or currently on sick or other leave.
- **workfullpart**: indicates whether the respondent works full or part-time. This is set to missing (.) if the respondent is not currently working or currently on sick or other leave.
- **hourswork**: indicates the number of hours the respondent works per week. This is set to missing (.) if the respondent is not currently working or currently on sick or other leave.
- **hhincome**: is the total combined income of all members of the respondent's household (living in their household) during the past 12 months.
- **anyhhmember**: indicates whether there were any members in the respondent's household at the time he/she answered the survey as reported by the respondent.
- **hhmembernumber**: indicates the number of household members in the respondent's household at the time of the survey as reported by the respondent. It may be that 'anyhhmember' is 'Yes', but 'hhmembernumber' is missing if the respondent did not provide the number of household members at the time of the survey.
- **hhmemberin\_#**: indicates whether a household member is currently in the household as reported by the respondent. Household members are never removed from the stored household roster and their information is always included in survey data sets. The order of the roster is the same order in which household members were specified by the respondent in the 'MyHousehold' survey. The order is identified by the suffix \_# (e.g., \_1 indicates the first household member, \_2 the second household member, etc.).

As an example, if the first household member is in the household at the time of the survey, 'hhmemberin\_1' is set to '1 HH Member 1 is in the HH'; if he/she has moved out, 'hhmemberin\_1' is set to '0 HH member 1 is no longer in the HH'. Since information of other household members (stored in the variables listed below) is always included in survey data sets, information about 'hhmemberin\_1' is available whether this person is still in the household or has moved out.

- **hhmembergen\_#**: indicates the gender of another household member as reported by the respondent.
- **hhmemberage\_#**: indicates the age of another household member. The age is derived from the month and year of birth of the household member as reported by the respondent.
- **hhmemberrel\_#**: indicates the relationship of the respondent to the other household member as reported by the respondent.

- **hhmemberuasid\_#:** is the 'uasid' of the other household member if this person is also a UAS panel member. It is set to missing (.) if this person is not a UAS panel member at the time of the survey. Since this identifier is directly reported by the respondent (chosen from a preloaded list), it may differ from the actual (correct) 'uasid' of the UAS member it refers to because of reporting error. Also, this variable should not be used to identify UAS members in a given household at the time of the survey. This is because the variables 'hhmemberuasid\_#' are taken from the most recent 'My Household' and changes in household composition involving UAS members may have occurred between the time of the respondent answered 'My Household' and the time the respondent answers the survey. To follow UAS members of a given household, it is advised to use the identifiers 'uashhid' and 'survhhid'.
- **lastmyhh\_date:** the date on which the demographics variables were collected through the 'My Household' survey.

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## 5 MISSING DATA CONVENTIONS

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Data files provide so-called clean data, that is, answers given to questions that are not applicable anymore at survey completion (for example because a respondent went back in the survey and skipped over a previously answered question) are treated as if the questions were never asked. In the data files all questions that were asked, but not answered by the respondent are marked with (.e). All questions never seen by the respondent (or any dirty data) are marked with (.a). The latter may mean that a respondent did not view the question because s/he skipped over it; or alternatively that s/he never reached that question due to a break off. If a respondent did not complete a survey, the variables representing survey end date and time are marked with (.c). Household member variables are marked with (.m) if the respondent has less household members (e.g. if the number of household members is 2, any variables for household member 3 and up are marked with (.m)).

UAS provides data in STATA and CSV format. Stata data sets come with include variable labels that are not available in the CSV files. Value labels are provided for single-response answer option. In STATA these labels will include the labels 'Not asked' and 'Not answered' for (.a) and (.e), and will show in tabulations such as 'tab q1, missing'. For multiple-response questions a binary variable is created for each answer option indicating whether the option was selected or not. A summary variable is also provided in string format reflecting which options were selected and in which order. For example, if a question asked about favorite animals with options cat, dog, and horse, then if a respondent selected horse and then cat, the binary variables for horse and cat will be set to yes, while the overall variable would have a string value of '3-1'. If no answer was given, all binary variables and the summary variable will be marked with '.e'.

Questions that are asked multiple times are often implemented as so-called array questions. Supposing the name of such question was Q1 and it was asked in 6 different instances, your data set would contain the variables Q1\_1\_ to Q1\_6\_. To illustrate, if a survey asked the names of all children, then child\_1\_ would contain the name of the first child the respondent named and so on.

More information about the UAS data in general can be found on the UAS Data Pages web site.

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## 6 ROUTING SYNTAX

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The survey with routing presented in the next section includes all of the questions that make up this survey, the question answers when choices were provided, and the question routing. The routing includes descriptions of when questions are grouped, conditional logic that determines when questions are presented to the respondent, randomization of questions and answers, and fills of answers from one question to another.

If you are unfamiliar with conditional logic statements, they are typically formatted so that **if** the respondent fulfills some condition (e.g. they have a cellphone or a checking account), **then** they are presented with some other question or the value of some variable is changed. If the respondent does not fulfill the condition (e.g. they are not a cellphone adopter or they do not have a checking account), something **else** happens such as skipping the next question or changing the variable to some other value. Some of the logic involved in the randomization of questions or answers being presented to the respondent is quite complex, and in these instances there is documentation to clarify the process being represented by the routing.

Because logic syntax standards vary, here is a brief introduction to our syntax standards. The syntax used in the conditional statements is as follows: '=' is equal to, '<' is less than, '>' is greater than, and '!= ' is used for does not equal. When a variable is set to some number N, the statement looks like 'variable := N'.

The formatting of the questions and routing are designed to make it easier to interpret what is occurring at any given point in the survey. Question ID is the bold text at the top of a question block, followed by the question text and the answer selections. When a question or variable has associated data, the name links to the appropriate data page, so you can easily get directly to the data. Text color is used to indicate the routing: **red** is conditional logic, **gold** is question grouping, **green** is looping, and **orange** is used to document randomization and other complex conditional logic processes. The routing is written for a computer to parse rather than a human to read, so when the routing diverges significantly from what is displayed to the respondent, a screenshot of what the respondent saw is included.

The name of the randomization variables are defined in proximity to where they are put into play, and like the question ID the names of the randomization variables can be used to link directly to the associated data page.



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## 7 SURVEY WITH ROUTING

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**introduction** (INTRODUCTION SCREEN in section Base)

We would like to learn more about how people in Los Angeles County live, what they like or don't like, and how they feel about the future.

Thank you for your participation in this important study about where we live.

Start of section **Satisfaction**

**Is000** (currently live in Los Angeles County in section Satisfaction)

Do you currently live in Los Angeles County?

1 Yes

2 No

### GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

**Is002\_intro** (Section Satisfaction)

Please rate how strongly you agree or disagree with the following statements:

#### SUBGROUP OF QUESTIONS

**Is002a** (My health is excellent in section Satisfaction)

My health is excellent

1 Strongly disagree

2 Disagree

3 Somewhat disagree

4 Neither agree nor disagree

5 Somewhat agree

6 Agree

7 Strongly agree

**Is002b** (I am satisfied with my financial situation in section Satisfaction)

I am satisfied with my financial situation

1 Strongly disagree

2 Disagree

3 Somewhat disagree

4 Neither agree nor disagree

5 Somewhat agree

6 Agree

7 Strongly agree

**Is002c** (I am satisfied with my social life in section Satisfaction)

I am satisfied with my social life

- 1 Strongly disagree
- 2 Disagree
- 3 Somewhat disagree
- 4 Neither agree nor disagree
- 5 Somewhat agree
- 6 Agree
- 7 Strongly agree

**Is002d** (I feel self-confident in section Satisfaction)

I feel self-confident

- 1 Strongly disagree
- 2 Disagree
- 3 Somewhat disagree
- 4 Neither agree nor disagree
- 5 Somewhat agree
- 6 Agree
- 7 Strongly agree

**Is002e** (I am satisfied with the amount of free time I have in section Satisfaction)

I am satisfied with the amount of free time I have

- 1 Strongly disagree
- 2 Disagree
- 3 Somewhat disagree
- 4 Neither agree nor disagree
- 5 Somewhat agree
- 6 Agree
- 7 Strongly agree

**Is002f** (I am satisfied with my job or other daily activities in section Satisfaction)

I am satisfied with my job or other daily activities

- 1 Strongly disagree
- 2 Disagree
- 3 Somewhat disagree
- 4 Neither agree nor disagree
- 5 Somewhat agree
- 6 Agree
- 7 Strongly agree

**Is002g** (I am satisfied with my family life in section Satisfaction)

I am satisfied with my family life

- 1 Strongly disagree
- 2 Disagree
- 3 Somewhat disagree

- 4 Neither agree nor disagree
- 5 Somewhat agree
- 6 Agree
- 7 Strongly agree

END OF SUBGROUP

END OF GROUP

End of section **Satisfaction**

Start of section **Neighborhood**

**ne\_intro** (Section Neighborhood)

The following section includes a number of questions about your neighborhood. As you answer these questions, please think of "your neighborhood" as the streets, homes, schools, businesses and amenities within a 15-minute walk of your residence.

**ne001** (how many year lived in neighborhood in section Neighborhood)

How many years have you lived in your neighborhood?

- 1 Less than 1 year
- 2 1-2 years
- 3 3-5 years
- 4 6-10 years
- 5 11-15 years
- 6 16-20 years
- 7 21-30 years
- 8 31 or more years

**ne002** (satisfied with neighborhood in section Neighborhood)

How satisfied are you with your neighborhood?

- 1 Strongly dissatisfied
- 2 Dissatisfied
- 3 Somewhat dissatisfied
- 4 Neither satisfied nor dissatisfied
- 5 Somewhat satisfied
- 6 Satisfied
- 7 Strongly satisfied

```
ne003_questions := array(1 → "ne003a", 2 → "ne003b", 3 → "ne003c", 4 → "ne003d", 5
→ "ne003e", 6 → "ne003f", 7 → "ne003g", 8 → "ne003h", 9 → "ne003i", 10 → "ne003j", 11
→ "ne003k", 12 → "ne003l", 13 → "ne003m")
```

/\* Questions ne003a to ne003m are asked in random order per variables ne003\_order with values:

- 1 There are safe and convenient public transit options in my neighborhood.
- 2 I am satisfied with the number and quality of businesses and services (grocery stores, health care services, restaurants, etc.) in my neighborhood.
- 3 I am satisfied with the number and quality of parks and green spaces in my neighborhood.
- 4 My neighborhood is clean and the roads and sidewalks are in good condition.
- 5 There is a lot of traffic in or around my neighborhood.
- 6 My neighborhood is noisy.
- 7 Vandalism is common in my neighborhood.
- 8 My neighborhood is affordable for me.
- 9 In my neighborhood, people watch out for each other.
- 10 I can trust most people in my neighborhood.
- 11 There are too many people hanging around on the streets near my home.
- 12 There is a lot of crime in my neighborhood.
- 13 There is a lot of drug and alcohol use in my neighborhood.

\*/

IF sizeof(ne003\_order) = 0 THEN

ne003\_order := shuffleArray(array(1 →1, 2 →2, 3 →3, 4 →4, 5 →5, 6 →6, 7 →7, 8 →8, 9 →9, 10 →10, 11 →11, 12 →12, 13 →13))

END OF IF

#### GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

**ne003\_intro** (Section Neighborhood)

Please rate how strongly you agree or disagree with the following statements:

#### SUBGROUP OF QUESTIONS

LOOP FROM 1 TO 6

/\* Questions ne003a to ne003m are asked in random order per variables ne003\_order\*/

| | END OF LOOP

| END OF SUBGROUP

END OF GROUP

GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

| **ne003\_intro** (Section Neighborhood)

Please rate how strongly you agree or disagree with the following statements:

| SUBGROUP OF QUESTIONS

| | LOOP FROM 7 TO 13

| | Value of question ne003\_questions(ne003\_order(cnt)) asked as question

| | END OF LOOP

| END OF SUBGROUP

END OF GROUP

**ne004** (what will happen to home prices in neighborhood in section Neighborhood)

What do you think will happen to home prices in your neighborhood a year from now?

1 Decrease greatly

2 Decrease somewhat

3 Stay the same

4 Increase somewhat

5 Increase greatly

GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

| **ne005** (rent or own current residence in section Neighborhood)

Does your household rent or own your current residence?

1 Rent (or lease)

2 Own

3 Other, please specify:

| **ne005\_other** (other rent or own current residence in section Neighborhood)

STRING

END OF GROUP

**ne011** (plan to stay in current residence in section Neighborhood)

In the next year, do you plan to stay in your current residence or move somewhere else?

1 I plan to stay in my current residence

2 I plan to move somewhere else

**IF ne011 = 1 THEN**

**GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN**

**ne012** (reasons for planning to stay in current residence in section Neighborhood)

What are your main reasons for planning to stay in your current residence? Please check up to three reasons.

1 Rent/mortgage is affordable

2 Rent control/rent stabilization ordinance

3 I like the physical features of my house/apartment (size, interior design, condition of appliances, etc.)

4 I like the physical conditions of my neighborhood (cleanliness, sidewalk quality, noise, etc.)

5 I like the community of people who live in my neighborhood

6 Close to family or friends

7 Close to work

8 Close to public transit

9 Close to services and amenities (grocery stores, schools, health care services, parks, community organizations, etc.)

10 Good-quality local schools

11 Neighborhood feels safe

12 I wish I could move but I can't afford to change my living situation

13 Other, please specify:

**ne012.other** (other reasons for planning to stay in current residence in section Neighborhood)

STRING

**END OF GROUP**

**ELSEIF ne011 = 2 THEN**

FLne013 := "

**IF ne005 = 1 OR ne005 = 3 THEN**

Fill code of question FLne013 executed

**END OF IF**

**GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN**

**ne013** ( reasons for planning to leave current residence in section Neighborhood)

What are your main reasons for planning to leave your current residence? Please check up to three reasons.

- 1 Rent/mortgage is unaffordable
- 2 (I plan to buy a house instead of renting)
- 3 I don't like the physical features of my house/apartment (size, interior design, condition of appliances, etc.)
- 4 I don't like the physical conditions of my neighborhood (cleanliness, sidewalk quality, noise, etc.)
- 5 I don't like the community of people who live in my neighborhood
- 6 Far from family or friends
- 7 Far from work
- 8 Far from public transit
- 9 Far from services and amenities (grocery stores, schools, health care services, parks, community organizations, etc.)
- 10 Low-quality local schools
- 11 Neighborhood feels unsafe
- 12 Change in living situation (divorce, dispute, violence, new household member, roommate change, etc.)
- 13 Change in work situation (retirement, graduation, new job, etc.)
- 14 My house/building is being foreclosed
- 15 Landlord raised the rent
- 16 Landlord won't make necessary repairs or improvements
- 17 Landlord told me, or a person I live with, to leave (a written eviction notice has not yet been served)
- 18 Landlord told me, or a person I live with, to leave (a written eviction notice has been served)
- 19 I am worried about being evicted
- 20 My building is being condemned
- 21 Other, please specify:

**ne013.other** ( other reasons for planning to leave current residence in section Neighborhood)  
 STRING

#### END OF GROUP

**ne014** (plan to move to in section Neighborhood)

Where do you plan to move to?

- 1 Another residence in my current neighborhood
- 2 A different neighborhood in Los Angeles County
- 3 A different neighborhood outside of Los Angeles County

**IF 2 IN ne013 THEN**

**ELSE**

**GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN**

**ne015** (plan to rent or buy the next residence in section Neighborhood)  
Does your household plan to rent or buy the next residence you move into?  
1 Rent (or lease)  
2 Buy  
3 Other, please specify:

**ne015\_other** (other plan to rent or buy the next residence in section Neighborhood)  
STRING

END OF GROUP

END OF IF

END OF IF

IF (ne005 = 1 AND ne011 = 1) OR (ne011 = 2 AND ne015 = 1) THEN

**ne016** (in year pay in rent per month in section Neighborhood)  
A year from now, what do you think your household will pay in rent per month?  
RANGE 0..9223372036854775807

END OF IF

IF ne005 = 2 AND ne011 = 2 THEN

**ne017** (plan to sell current house in the next year in section Neighborhood)  
Do you plan to sell your current house in the next year?  
1 Yes  
2 No

END OF IF

End of section **Neighborhood**

Start of section **Feelings**

GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

**fe.intro** (Section Feelings)  
The following questions ask you about your feelings and thoughts during **the last 30 days**. In each case, please indicate **how often** you felt or thought a certain way.

SUBGROUP OF QUESTIONS

**fe001a** (unable to control the important things in your life in section Feelings)  
In the last 30 days, how often have you felt that you were unable to control the important things in your life?  
1 Never  
2 Almost never



- 3 Sometimes
- 4 Fairly often
- 5 Very often

**fe001b** (felt confident about your ability to handle your personal problems in section Feelings)

In the last 30 days, how often have you felt confident about your ability to handle your personal problems?

- 1 Never
- 2 Almost never
- 3 Sometimes
- 4 Fairly often
- 5 Very often

**fe001c** (felt that things were going your way in section Feelings)

In the last 30 days, how often have you felt that things were going your way?

- 1 Never
- 2 Almost never
- 3 Sometimes
- 4 Fairly often
- 5 Very often

**fe001d** (felt difficulties were piling up so high that you could not overcome them in section Feelings)

In the last 30 days, how often have you felt difficulties were piling up so high that you could not overcome them?

- 1 Never
- 2 Almost never
- 3 Sometimes
- 4 Fairly often
- 5 Very often

END OF SUBGROUP

END OF GROUP

**fe002** (new illnesses, injuries, or life events in section Feelings)

Since July 2019, did any of the following **new** illnesses, injuries, or life events happen to you? Please check all that apply.

- 1 I suffered the **onset** of a serious illness
- 2 I was injured or assaulted
- 3 A close relative suffered the **onset** of a serious illness
- 4 A close relative was injured or assaulted
- 5 There was a death of someone close to me
- 6 I experienced the **onset** of serious relationship difficulties with a romantic partner (this

could include a separation or divorce)

7 I experienced the **onset** of a serious problem with a close friend or relative (including children)

8 I became unemployed, yet I wanted to be employed

9 I retired from my job

10 I made a decision to retire in the next 6 months

11 I experienced the **onset** of a major financial setback or crisis

12 I experienced the **onset** of a major legal problem

13 None of the above

**fe003** (daytime safe walking alone in neighborhood in section Feelings)

How safe do you feel walking alone in your neighborhood during the **daytime**?

1 Very unsafe

2 Unsafe

3 Neither safe nor unsafe

4 Safe

5 Very safe

**fe004** (after dark safe walking alone in neighborhood in section Feelings)

How safe do you feel walking alone in your neighborhood **after dark**?

1 Very unsafe

2 Unsafe

3 Neither safe nor unsafe

4 Safe

5 Very safe

End of section **Feelings**

Start of section **Expectations**

**IF laborstatus = EMPTY THEN**

**laborstatus** (R LABOR FORCE STATUS in section Demographics)

What is your labor force status? Please choose all that apply.

1 Currently working

2 On sick or other leave

3 Unemployed - on layoff

4 Unemployed - looking

5 Retired

6 Disabled

7 Other

**END OF IF**

**IF 1 IN laborstatus THEN**

**ex001** (chances are that will lose main job in the next year in section Expectations)

Looking ahead, what do you think the chances are that you will lose your main job in the

next year? Please use the slider below to respond.  
RANGE 0..100

IF ex001 = EMPTY OR ex001 > 0 THEN

ex002 (chances find a new job in the next year in section Expectations)

If you were to lose your main job, what do you think the chances are that you will **find a new job** in the next year? Please use the slider below to respond.

RANGE 0..100

END OF IF

END OF IF

End of section **Expectations**

Start of section **Community**

cm001 (how often chat or visit informally with neighbors in section Community)

How often do you chat or visit informally with **neighbors**?

- 1 Never
- 2 Almost never
- 3 Sometimes
- 4 Fairly often
- 5 Very often

cm002 (how often neighbors help each other in section Community)

How often do you and your **neighbors** help each other out by lending things like tools, giving someone a ride, or watching each other's houses when you're away?

- 1 Never
- 2 Almost never
- 3 Sometimes
- 4 Fairly often
- 5 Very often

cm003 (how often chat or visit informally with friends and/or relatives in section Community)

How often do you chat or visit informally with **friends and/or relatives**?

- 1 Never
- 2 Almost never
- 3 Sometimes
- 4 Fairly often
- 5 Very often

cm004 (how often friends/relatives help each other in section Community)

How often do you and your **friends and/or relatives** help each other out by lending things like tools, giving someone a ride, or watching each other's houses when you're away?

- 1 Never
- 2 Almost never
- 3 Sometimes
- 4 Fairly often
- 5 Very often

#### GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

**cm005\_intro** (how often participate in activities in section Community)  
How often do you participate in the following activities?

#### SUBGROUP OF QUESTIONS

**cm005a** (Neighborhood association (e.g. tenant's group, block crime watch, community council) in section Community)

Neighborhood association (e.g. tenant's group, block crime watch, community council)

- 1 Never
- 2 Almost never
- 3 Sometimes
- 4 Fairly often
- 5 Very often

**cm005b** (Charity or service work (e.g. PTA, local library, animal shelter) in section Community)

Charity or service work (e.g. PTA, local library, animal shelter)

- 1 Never
- 2 Almost never
- 3 Sometimes
- 4 Fairly often
- 5 Very often

**cm005c** (Religious organization (e.g. church, temple, spiritual center) in section Community)

Religious organization (e.g. church, temple, spiritual center)

- 1 Never
- 2 Almost never
- 3 Sometimes
- 4 Fairly often
- 5 Very often

**cm005d** (Recreational, social, or political organization (e.g. book club, political advocacy group, sports league) in section Community)

Recreational, social, or political organization (e.g. book club, political advocacy group, sports league)

- 1 Never

- 2 Almost never
- 3 Sometimes
- 4 Fairly often
- 5 Very often

END OF SUBGROUP

END OF GROUP

End of section **Community**

Start of section **Closing**

**cs\_004** (LA like most in section Closing)

When thinking about life in LA, what do you like **most** about it?

STRING

**cs\_005** (LA like least in section Closing)

When thinking about life in LA, what do you like **least** about it?

STRING

**CS\_001** (HOW PLEASANT INTERVIEW in section Closing)

Could you tell us how interesting or uninteresting you found the questions in this interview?

- 1 Very interesting
- 2 Interesting
- 3 Neither interesting nor uninteresting
- 4 Uninteresting
- 5 Very uninteresting

**CS\_003** (comments in section Closing)

Do you have any other comments on the interview? Please type these in the box below.(If you have no comments, please click next to complete this survey.)

STRING

End of section **Closing**

/\* Please note that although question CS\_003 is listed in the routing, the answers are not included in the microdata in the event identifiable information is captured. Cleaned responses are available by request. \*/