Survey author(s): Kyla Thomas, Arie Kapteyn, Marco Angrisani, Ying Liu

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1 INTRODUCTION

This UAS panel survey, titled "UAS468: LA Barometer: Livability" is the first of the third wave of quarterly surveys sponsored by Union Bank as part of the LA Barometer project. Related surveys are UAS194, UAS199, UAS219, UAS286, UAS312, UAS363, UAS379 and UAS403. This survey is no longer in the field. Respondents were paid $12 to complete the survey.

1.1 Topics

This survey contains questions (among others) on the following topics: Education, Health, Housing, Politics, Subjective Well-being. A complete survey topic categorization for the UAS can be found here.

1.2 Experiments

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

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.
2 SURVEY RESPONSE AND DATA

2.1 Sample selection and response rate

The sample selection for this survey was:

All active respondents from the LA County sample.

As such, this survey was made available to 1561 UAS participants. Of those 1561 participants, 1139 completed the survey and are counted as respondents. Of those who are not counted as respondents, 39 started the survey without completing and 383 did not start the survey. The overall response rate was 72.97%.

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:

<table>
<thead>
<tr>
<th>Description</th>
<th>Count</th>
</tr>
</thead>
<tbody>
<tr>
<td>Size of selected sample</td>
<td>1561</td>
</tr>
<tr>
<td>Completed the survey</td>
<td>1139</td>
</tr>
<tr>
<td>Started but did not complete the survey</td>
<td>39</td>
</tr>
<tr>
<td>Did not start the survey</td>
<td>383</td>
</tr>
<tr>
<td>Response rate</td>
<td>72.97%</td>
</tr>
</tbody>
</table>

2.2 Timings

The survey took respondents an average of 23 minutes, and the full distribution of survey response times is available in the figure below. Times per question are available upon request.
### 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-probablity 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.
3 STANDARD VARIABLES

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.

- **sampletype** 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 ‘sampletype’ takes on three values reflecting three distinct recruitment categories (in future data sets the number of categories may increase due to the incorporation of new recruitment categories):

  1. Nationally Representative Sample
  2. Native Americans: recruited through ABS, where the probability of drawing a zip-code is a function of the percentage of Native Americans in the zip-code. Primary respondents in these zip-codes who are not Native Americans are not invited to join the UAS.
  3. LA County: recruited through ABS drawing from zip-codes in Los Angeles County.

- **batch** indicates the batch from which the respondent was recruited. There are currently the following values this variable takes (in future data sets the number of categories may increase due to the usage of new recruitment samples):

  2. ASDE 2014/01 Native Am.
  3. ASDE 2014/11 Native Am.
  4. LA County 2015/05 List Sample
  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
● **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.
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.
- **hisplatinol**: 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 hisplatinol, 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.
- **sickleave**: indicates whether the respondent is not working because sick or on leave.
- **unemplayoff**: indicates whether the respondent is unemployed or on lay off.
- **unempllook**: 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.
- **lfother**: 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, sickleave, unemplayoff, unempllook, retired, disabled, lfother).
- **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.
5 MISSING DATA CONVENTIONS

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](https://uas-data-website.com).
6 ROUTING SYNTAX

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.
The goal of this survey is to better understand people’s living conditions and experiences in Los Angeles County. Thank you for your participation in this important study about where we live.

Start of section Preload

/* Respondents are asked about the business conditions in the United States. If they answered these questions prior in UAS 335, their responses are preloaded and presented as initial answers when the questions are asked. */

preload_uas335_endtime := getUAS335Preload("endtime")

IF preload_uas335_endtime = RESPONSE THEN
  preload_fi001 := getUAS335Preload("fi001")
  preload_fi003 := getUAS335Preload("fi003")
  preload_fi004 := getUAS335Preload("fi004")
  FLTTimeReferenceUAS335 := getDateFormat(preload_uas335_endtime)
END OF IF

End of section Preload

Start of section Satisfaction

In this first section, we are interested in learning about your life in general.

In most ways my life is close to ideal.
1 Strongly disagree
2 Disagree
3 Somewhat disagree
4 Neither agree nor disagree
5 Somewhat agree
6 Agree
7 Strongly agree

The conditions of my life are excellent.
Please rate how strongly you agree or disagree with the following statement:
The conditions of my life are excellent.
1 Strongly disagree
2 Disagree
3 Somewhat disagree
4 Neither agree nor disagree
5 Somewhat agree
6 Agree
7 Strongly agree

(I am satisfied with my life in section Satisfaction)
Please rate how strongly you agree or disagree with the following statement:

I am satisfied with my life.
1 Strongly disagree
2 Disagree
3 Somewhat disagree
4 Neither agree nor disagree
5 Somewhat agree
6 Agree
7 Strongly agree

(so far I have the important things I want in life in section Satisfaction)
Please rate how strongly you agree or disagree with the following statement:

So far I have the important things I want in life.
1 Strongly disagree
2 Disagree
3 Somewhat disagree
4 Neither agree nor disagree
5 Somewhat agree
6 Agree
7 Strongly agree

(if I could live my life over, I would change almost nothing in section Satisfaction)
Please rate how strongly you agree or disagree with the following statement:

If I could live my life over, I would change almost nothing.
1 Strongly disagree
2 Disagree
3 Somewhat disagree
4 Neither agree nor disagree
5 Somewhat agree
6 Agree
7 Strongly agree
GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

<table>
<thead>
<tr>
<th>ls002_intro</th>
<th>(Section Satisfaction)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Please rate how strongly you agree or disagree with the following statements:</td>
<td></td>
</tr>
</tbody>
</table>

SUBGROUP OF QUESTIONS

<table>
<thead>
<tr>
<th>ls002a</th>
<th>(My health is excellent in section Satisfaction)</th>
</tr>
</thead>
<tbody>
<tr>
<td>My health is excellent</td>
<td></td>
</tr>
<tr>
<td>1 Strongly disagree</td>
<td></td>
</tr>
<tr>
<td>2 Disagree</td>
<td></td>
</tr>
<tr>
<td>3 Somewhat disagree</td>
<td></td>
</tr>
<tr>
<td>4 Neither agree nor disagree</td>
<td></td>
</tr>
<tr>
<td>5 Somewhat agree</td>
<td></td>
</tr>
<tr>
<td>6 Agree</td>
<td></td>
</tr>
<tr>
<td>7 Strongly agree</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>ls002b</th>
<th>(I am satisfied with my financial situation in section Satisfaction)</th>
</tr>
</thead>
<tbody>
<tr>
<td>I am satisfied with my financial situation</td>
<td></td>
</tr>
<tr>
<td>1 Strongly disagree</td>
<td></td>
</tr>
<tr>
<td>2 Disagree</td>
<td></td>
</tr>
<tr>
<td>3 Somewhat disagree</td>
<td></td>
</tr>
<tr>
<td>4 Neither agree nor disagree</td>
<td></td>
</tr>
<tr>
<td>5 Somewhat agree</td>
<td></td>
</tr>
<tr>
<td>6 Agree</td>
<td></td>
</tr>
<tr>
<td>7 Strongly agree</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>ls002c</th>
<th>(I am satisfied with my social life in section Satisfaction)</th>
</tr>
</thead>
<tbody>
<tr>
<td>I am satisfied with my social life</td>
<td></td>
</tr>
<tr>
<td>1 Strongly disagree</td>
<td></td>
</tr>
<tr>
<td>2 Disagree</td>
<td></td>
</tr>
<tr>
<td>3 Somewhat disagree</td>
<td></td>
</tr>
<tr>
<td>4 Neither agree nor disagree</td>
<td></td>
</tr>
<tr>
<td>5 Somewhat agree</td>
<td></td>
</tr>
<tr>
<td>6 Agree</td>
<td></td>
</tr>
<tr>
<td>7 Strongly agree</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>ls002d</th>
<th>(I feel self-confident in section Satisfaction)</th>
</tr>
</thead>
<tbody>
<tr>
<td>I feel self-confident</td>
<td></td>
</tr>
<tr>
<td>1 Strongly disagree</td>
<td></td>
</tr>
<tr>
<td>2 Disagree</td>
<td></td>
</tr>
<tr>
<td>3 Somewhat disagree</td>
<td></td>
</tr>
<tr>
<td>4 Neither agree nor disagree</td>
<td></td>
</tr>
<tr>
<td>5 Somewhat agree</td>
<td></td>
</tr>
</tbody>
</table>
6 Agree
7 Strongly agree

(I am satisfied with the amount of leisure time I have in section Satisfaction)
I am satisfied with the amount of leisure time I have
1 Strongly disagree
2 Disagree
3 Somewhat disagree
4 Neither agree nor disagree
5 Somewhat agree
6 Agree
7 Strongly agree

(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

(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 Housing

(Section Housing)
This next section includes a number of questions about your housing situation. Some questions ask about you, and others ask about your household. "Household" includes you
and others living with you who contribute financially to your home or who are dependent financially. If you live alone, or do not consider anyone else you live with to be a member of your household, please answer these questions as an individual.

GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

**pu001** (type of home currently living in section Housing)
In what type of housing do you currently live?
1 Single-family home
2 Condo or townhome or duplex
3 Apartment, guest house, or dorm
4 Mobile home/trailer
5 Hotel or motel
6 Permanent supportive housing
7 I don’t currently have housing (e.g. live in a car, shelter, on the street)
8 Other, please specify:

**pu001_other** (other type of home currently living in section Housing)
STRING

END OF GROUP

IF pu001 IN (1,2,3,4,5,6) THEN

GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

**ne001_month** (month moved to current housing in section Housing)
When did you move to your current housing? If you're not sure, please give us your best guess.

If you have lived in your current housing since birth, please respond with the month and year you were born.
1 January
2 February
3 March
4 April
5 May
6 June
7 July
8 August
9 September
10 October
11 November
12 December

**ne001_year** (year moved to current housing in section Housing)
<table>
<thead>
<tr>
<th>Year</th>
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<tbody>
<tr>
<td>1977</td>
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<td>1934</td>
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<tr>
<td>1933</td>
<td>1933</td>
</tr>
</tbody>
</table>
The month and year you chose is in the future. Please go back and correct your answer(s).
3 1-2 years
4 2-5 years
5 More than 5 years

IF pu004 IN (1,2) THEN

ne014 (where plan to move in section Housing)
Where do you plan to move to in the next (how long expect to stay in current housing())?
1 Another residence in my current neighborhood
2 A different neighborhood in Los Angeles County
3 A different neighborhood outside of Los Angeles County

END OF IF

pu002 (currently rent or own in section Housing)
Does your household rent, lease, or own the housing in which you currently live?
1 Rent or lease
2 Own
3 No one in my household pays rent or owns it

IF pu002 IN (1,2) THEN

GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

pu003 (who currently rents or owns type of housing in section Housing)
Who in your household pays the rent/lease or owns the housing in which you currently live? Please check all that apply.
1 Myself
2 Spouse or partner
3 Child(ren)
4 Friend(s)
5 Parent(s)
6 Grandparent(s)
7 Sibling(s)
8 Other relative(s)
9 Coworker(s)
10 Other, please specify:

pu003_other (other who currently rents or owns type of housing in section Housing)
STRING

END OF GROUP

END OF IF

pu007 (how many bedrooms in housing in section Housing)
How many bedrooms are in your current housing?
0 0
How many adults are currently living in your current housing, other than yourself? (If you live alone, choose "0.")

0 0
1 1
2 2
3 3
4 4
5 5
6 6
7 7
8 8
9 9
10 10
11 11+

Fill code of question FL_ba008 executed

GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

ba008_intro (Section Housing)
(Over the last 12 months/Since you moved in), have you experienced any of these problems in your current housing?

SUBGROUP OF QUESTIONS

ba008a (Broken stove, refrigerator, or other appliance in section Housing)
Broken stove, refrigerator, or other appliance?
1 Yes
2 No

ba008b (Broken window in section Housing)
Broken window?
1 Yes
2 No

ba008c (Broken door to the outside or broken lock on a door to the outside in section Housing)
Broken door to the outside or broken lock on a door to the outside?
1. Yes
2. No

ba008d (Mice, rats, cockroaches, bedbugs, or other pests in section Housing)
Mice, rats, cockroaches, bedbugs, or other pests?
1. Yes
2. No

ba008e (Exposed wires or other electrical problems in section Housing)
Exposed wires or other electrical problems?
1. Yes
2. No

ba008f (No hot water in section Housing)
No hot water?
1. Yes
2. No

ba008g (No heat because the main heating equipment broke in section Housing)
No heat or air conditioning because the main heating or cooling equipment broke?
1. Yes
2. No

ba008h (No running water in section Housing)
No running water?
1. Yes
2. No

ba008i (Stopped up sinks, toilet, bath or shower in section Housing)
Stopped up sinks, toilet, bath or shower?
1. Yes
2. No

END OF SUBGROUP

END OF GROUP

IF ba008a = 1 OR ba008b = 1 OR ba008c = 1 OR ba008d = 1 OR ba008e = 1 OR ba008f = 1 OR ba008g = 1 OR ba008h = 1 OR ba008i = 1 THEN

GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

ba009 intro (Were repairs made in section Housing) Were repairs made to fix the problem(s) in your current housing?
SUBGROUP OF QUESTIONS

IF ba008a = 1 THEN

ba009a (repairs made broken stove, refrigerator, or other appliance in section Housing)
Broken stove, refrigerator, or other appliance
1 No
2 Yes, within 24 hours
3 Yes, within 2-3 days
4 Yes, within 4+ days

END OF IF

IF ba008b = 1 THEN

ba009b (repairs made broken window in section Housing)
Broken window
1 No
2 Yes, within 24 hours
3 Yes, within 2-3 days
4 Yes, within 4+ days

END OF IF

IF ba008c = 1 THEN

ba009c (repairs made broken door to the outside or broken lock on a door to the outside in section Housing)
Broken door to the outside or broken lock on a door to the outside
1 No
2 Yes, within 24 hours
3 Yes, within 2-3 days
4 Yes, within 4+ days

END OF IF

IF ba008d = 1 THEN

ba009d (repairs made mice, rats, cockroaches, bedbugs, or other pests in section Housing)
Mice, rats, cockroaches, bedbugs, or other pests
1 No
2 Yes, within 24 hours
3 Yes, within 2-3 days

END OF IF
4 Yes, within 4+ days

END OF IF

IF ba008e = 1 THEN

<table>
<thead>
<tr>
<th>ba009e</th>
<th>(repairs made exposed wires or other electrical problems in section Housing)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Exposed wires or other electrical problems</td>
<td></td>
</tr>
<tr>
<td>1 No</td>
<td></td>
</tr>
<tr>
<td>2 Yes, within 24 hours</td>
<td></td>
</tr>
<tr>
<td>3 Yes, within 2-3 days</td>
<td></td>
</tr>
<tr>
<td>4 Yes, within 4+ days</td>
<td></td>
</tr>
</tbody>
</table>

END OF IF

IF ba008f = 1 THEN

<table>
<thead>
<tr>
<th>ba009f</th>
<th>(repairs made no hot water in section Housing)</th>
</tr>
</thead>
<tbody>
<tr>
<td>No hot water</td>
<td></td>
</tr>
<tr>
<td>1 No</td>
<td></td>
</tr>
<tr>
<td>2 Yes, within 24 hours</td>
<td></td>
</tr>
<tr>
<td>3 Yes, within 2-3 days</td>
<td></td>
</tr>
<tr>
<td>4 Yes, within 4+ days</td>
<td></td>
</tr>
</tbody>
</table>

END OF IF

IF ba008g = 1 THEN

<table>
<thead>
<tr>
<th>ba009g</th>
<th>(repairs made no heat because the main heating equipment broke in section Housing)</th>
</tr>
</thead>
<tbody>
<tr>
<td>No heat or air conditioning because the main heating or cooling equipment broke</td>
<td></td>
</tr>
<tr>
<td>1 No</td>
<td></td>
</tr>
<tr>
<td>2 Yes, within 24 hours</td>
<td></td>
</tr>
<tr>
<td>3 Yes, within 2-3 days</td>
<td></td>
</tr>
<tr>
<td>4 Yes, within 4+ days</td>
<td></td>
</tr>
</tbody>
</table>

END OF IF

IF ba008h = 1 THEN

<table>
<thead>
<tr>
<th>ba009h</th>
<th>(repairs made no running water in section Housing)</th>
</tr>
</thead>
<tbody>
<tr>
<td>No running water</td>
<td></td>
</tr>
<tr>
<td>1 No</td>
<td></td>
</tr>
<tr>
<td>2 Yes, within 24 hours</td>
<td></td>
</tr>
</tbody>
</table>
3 Yes, within 2-3 days
4 Yes, within 4+ days

END OF IF

IF ba008i = 1 THEN

<table>
<thead>
<tr>
<th>ba009i</th>
<th>(repairs made stopped up sinks, toilet, bath or shower in section Housing)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Stopped up sinks, toilet, bath or shower</td>
<td></td>
</tr>
<tr>
<td>1 No</td>
<td></td>
</tr>
<tr>
<td>2 Yes, within 24 hours</td>
<td></td>
</tr>
<tr>
<td>3 Yes, within 2-3 days</td>
<td></td>
</tr>
<tr>
<td>4 Yes, within 4+ days</td>
<td></td>
</tr>
</tbody>
</table>

END OF IF

END OF SUBGROUP

END OF GROUP

END OF IF

IF pu002 = 1 THEN

<table>
<thead>
<tr>
<th>ne006</th>
<th>(federal, state, or local government help pay for rent in section Housing)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Does the federal, state, or local government help pay for your rent - for example, through a rental assistance program? Examples of rental assistance programs include housing vouchers, subsidized housing, and public housing.</td>
<td></td>
</tr>
<tr>
<td>1 Yes</td>
<td></td>
</tr>
<tr>
<td>2 No</td>
<td></td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>pu009</th>
<th>(current rent amount in section Housing)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Excluding any government rental assistance your household might receive (for example, through housing vouchers), what does your household currently pay in rent per month?</td>
<td></td>
</tr>
<tr>
<td>RANGE 0..100000</td>
<td></td>
</tr>
</tbody>
</table>

IF pu009 > 4999 THEN

GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

<table>
<thead>
<tr>
<th>pu009a</th>
<th>(confirm rent amount in section Housing)</th>
</tr>
</thead>
<tbody>
<tr>
<td>You indicated that your household currently pays $(current rent amount()) in rent per month. Is this amount correct?</td>
<td></td>
</tr>
<tr>
<td>1 Yes</td>
<td></td>
</tr>
<tr>
<td>2 No. Please enter the correct amount:</td>
<td></td>
</tr>
</tbody>
</table>
What is the maximum total amount that your household could pay in rent per month, before you would have to find a less expensive place to live?
RANGE 0..100000

ELSEIF pu002 = 2 THEN

Does your household have a mortgage or loan on your current housing?
1 Yes
2 No

IF pu010 = 1 THEN

What does your household currently pay for a mortgage or home loan per month?
RANGE 0..100000

OR
1 Not sure

Please enter an amount or check the box.

END OF GROUP

IF pu011 > 4999 THEN

GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

You indicated that your household currently pays $(current mortgage/loan amount()) per month for a mortgage or home loan. Is this amount correct?
1 Yes
2 No. Please enter the correct amount:

END OF GROUP

29
GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

**pu012_intro** (Section Housing)
Taking into account everyone in your household, what was the amount your household received for each of the following income sources over the past 12 months?

Please add up the income of everyone living in your household. Your best guess is okay. Please enter whole numbers without commas or decimal points. If no one in the household has a type of income, please click on “does not apply”.

**SUBGROUP OF QUESTIONS**

**pu012a_na** (not apply earnings from work in section Housing)
Annual earnings from work (before taxes)
1 Does not apply

**pu012a_amount** (amount earnings from work in section Housing)
Annual earnings from work (before taxes)
STRING

**pu012b_na** (not apply income from employer pension or annuity in section Housing)
Annual income from employer pension or annuity
1 Does not apply

**pu012b_amount** (amount income from employer pension or annuity in section Housing)
Annual income from employer pension or annuity
STRING

**pu012c_na** (not apply income from Social Security retirement in section Housing)
Annual income from Social Security retirement
1 Does not apply

**pu012c_amount** (amount income from Social Security retirement in section Housing)
Annual income from Social Security retirement
STRING
Annual income from government transfers, such as: disability insurance (DI), supplemental security income (SSI), unemployment, and workers compensation
1 Does not apply

Annual income from business, rental properties, dividend and interest from financial investment, trust fund or royalties
1 Does not apply

Total Household Income
1 Does not apply

Please enter an amount for each row OR select ‘Does not apply’. Please enter whole numbers without commas or decimal points in every row between $0 and $500,000. Please enter a whole number without commas or decimal points for ‘Annual earnings from work (before taxes)’ between $3,000 and $500,000 or select ‘Does not apply’.
ELSEIF $pu012total\text{.amount} < 500000$ THEN

\textit{pu012\_followup2 (Section Housing)}

You entered $\$(\text{amount total income()})$ total household income for the past year. If this is correct, please click "Next" to continue. Otherwise, go back and change your answer.

END OF IF

IF $pu001\ \text{IN}\ (1,2,3,4,5,6)$ THEN

IF $pu002 = 1$ OR ($pu002 = 2$ AND $pu010 = 1$) THEN

Fill code of question FL.$pu013$ executed

\textit{$pu013$ (how many times late with rent or mortgage in section Housing)}

(Over the \textit{last 12 months}/Since you \textit{moved to your current home}), how many times has your household been late or missed a rent or a mortgage payment?

0 0 times
1 1 time
2 2 times
3 3 times
4 4 times
5 5 times
6 6 times
7 7 times
8 8 times
9 9 times
10 10 times
11 11 times
12 12 times
13 13 times
14 14 times
15 15 times
16 16 times
17 17 times
18 18 times
19 19 times
20 20 times
21 21 times
22 22 times
23 23 times
24 24 times

Fill code of question FL.$af001$ executed

\textit{$af001$ (how likely pay mortgage or rent on time in section Housing)}
Over the next 6 months, how likely is it that your household will be able to pay the (rent/mortgage or home loan) on time every month?
1 Very unlikely
2 Somewhat unlikely
3 Somewhat likely
4 Very likely

ba_intro (Section Housing)
The next questions ask about evictions and foreclosures. An eviction is when your landlord forces you to move when you don’t want to, due to non-payment of rent, property damage, or other reasons. Please indicate whether each of these questions does or does not apply to you.

af003 (received eviction notice in section Housing)
(Over the last 12 months/Since you moved in), have you, or a person you are staying with, received an eviction or foreclosure notice at your current residence?
1 Yes
2 No
3 I don’t know

IF af003 IN (2,3) AND pu002 = 1 THEN

af004 (told to leave current residence in section Housing)
(Over the last 12 months/Since you moved in), has your landlord told you, or a person you are staying with, to leave your current residence?
1 Yes
2 No
3 I don’t know

END OF IF

af002 (how often worried might lose housing in section Housing)
(Over the last 12 months/Since you moved in), how often have you worried that you might lose your current housing?
1 Not at all
2 Sometimes
3 Often
4 Very often

IF ne001_year > 2021 OR (ne001_year = 2021 AND ne001_month > 5) THEN

ba001 (leave previous housing due to eviction in section Housing)
Now, we are interested in understanding why you left your previous housing.

Did you leave your previous housing because you, or a person you were staying with, were evicted?
1 Yes
IF ba001 = 2 THEN

ba002 (receive extension in section Housing)
Did you, or a person you were staying with, receive an eviction notice while living at your previous housing?
1 Yes
2 No
3 I don’t know

GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

ba003 Intro (Section Housing)
Did you move away from your previous housing because

SUBGROUP OF QUESTIONS

ba003a (landlord told you, or a person you were staying with, to leave in section Housing)
your landlord told you, or a person you were staying with, to leave?
1 Yes
2 No

ba003b (the city condemned the property and forced you to leave in section Housing)
the city condemned the property and forced you to leave?
1 Yes
2 No

ba003c (the landlord raised the rent in section Housing)
the landlord raised the rent?
1 Yes
2 No

ba003d (the neighborhood was dangerous in section Housing)
the neighborhood was dangerous?
1 Yes
2 No

ba003e (the landlord wouldn’t fix anything and your place was getting run down in section Housing)
the landlord wouldn’t fix anything and your place was getting run down?
1 Yes
If ba001 = 1 OR (ba001 = 2 AND (ba002 = 1 OR ba003 = 1)) THEN
GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

ba010 (why evicted or told to leave house in section Housing)
Why were you, or a person you were staying with, evicted from, or told by the landlord to leave, your previous housing?
1 Missed or late rent payments
2 Property damage
3 Disturbing other tenants
4 Unauthorized occupants or pets
5 Illegal activity on the property
6 Other reason, please specify:

ba010_other (other why evicted or told to leave house in section Housing)
STRING

END OF GROUP
END OF IF
END OF IF
END OF IF
END OF IF
END OF IF

End of section Housing
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.

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.
   ○ 2 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))

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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

/* Questions ne003a to ne003m are asked in random order per variables ne003_order*/

END OF LOOP

END OF SUBGROUP

END OF GROUP

Fill code of question FL.ba005 executed

ba005 (experiences in neighborhood in section Housing)
(Over the last 12 months/Since you moved to your current home), have you observed or experienced any of the following in your neighborhood? Please check all that apply.
1 Young people moving in
2 Restaurants or stores closing
Fill code of question FL_ba006 executed

/* Respondents are asked about the impact of developments on their neighborhood. The answer options are presented in the order 'Positive', 'Neutral', and 'Negative'. */

IF ba006_order = EMPTY THEN
  ba006_order := array(1 → 1, 2 → 3, 3 → 2)
END OF IF

LOOP FROM 1 TO 9
  IF FL_ba006(cnt1) = RESPONSE THEN
    ba006 (impact of change in section Housing)
    You mentioned that you observed or experienced the following in your neighborhood:

    (Young people moving in/Restaurants or stores closing/New, more expensive restaurants or stores opening/New housing development/More construction sites/Increasing housing costs/Increasing cost of local goods and services/Feeling out of place/Neighbors, friends and/or family members moving out)

    In general, how would you characterize the impact of these changes on your neighborhood?
    1 Positive
    2 Negative
    3 Neutral
  END OF IF
END OF LOOP

GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

cm001_intro (Section Neighborhood)
Please rate how strongly you agree or disagree with the following statements:
SUBGROUP OF QUESTIONS

**cm001b** (neighborhood has the resources it needs to take care of neighborhood problems in section Neighborhood)

My neighborhood has the resources it needs to take care of neighborhood problems (resources include money, information, technology, tools, materials, and services)

1 Strongly disagree
2 Disagree
3 Somewhat disagree
4 Neither agree nor disagree
5 Somewhat agree
6 Agree
7 Strongly agree
8 I don’t know

**cm001c** (My neighborhood has effective leaders in section Neighborhood)

My neighborhood has effective leaders

1 Strongly disagree
2 Disagree
3 Somewhat disagree
4 Neither agree nor disagree
5 Somewhat agree
6 Agree
7 Strongly agree
8 I don’t know

**cm001e** (people in neighborhood discuss issues and work together on solutions to improve the neighborhood in section Neighborhood)

People in my neighborhood discuss issues and work together on solutions to improve the neighborhood

1 Strongly disagree
2 Disagree
3 Somewhat disagree
4 Neither agree nor disagree
5 Somewhat agree
6 Agree
7 Strongly agree
8 I don’t know

END OF SUBGROUP

END OF GROUP

End of section Neighborhood
Start of section **Timeuse**

Fill code of question FLWeekList executed

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

- **ts001** (number of days per week work for pay in section Timeuse)
  
  We are now interested in learning a little more about how you spend your time, and where.

  Over the last 7 days, which days did you work for pay?

**SUBGROUP OF QUESTIONS**

- **ts001_1** (day 1 worked or not in section Timeuse)
  - (1)
  - 1 Worked for pay
  - 2 Did not work for pay

- **ts001_2** (day 2 worked or not in section Timeuse)
  - (2)
  - 1 Worked for pay
  - 2 Did not work for pay

- **ts001_3** (day 3 worked or not in section Timeuse)
  - (3)
  - 1 Worked for pay
  - 2 Did not work for pay

- **ts001_4** (day 4 worked or not in section Timeuse)
  - (4)
  - 1 Worked for pay
  - 2 Did not work for pay

- **ts001_5** (day 5 worked or not in section Timeuse)
  - (5)
  - 1 Worked for pay
  - 2 Did not work for pay

- **ts001_6** (day 6 worked or not in section Timeuse)
  - (6)
  - 1 Worked for pay
  - 2 Did not work for pay

- **ts001_7** (day 7 worked or not in section Timeuse)
  - (7)
/* If respondents indicate they worked one to six days in the last seven days (per variables ts001_1 to ts001_7), a random work and non-work day are selected per variables ts001_random_work and ts001_random_nonwork. The randomly selected days are then asked the ts002 and ts004 series for the work day, and the ts002_nonwork and ts005 series for the non-work day. */
Alternatively, if respondents indicate they worked zero or seven days in the last seven days (per variables ts001_1 to ts001_7), a random week and weekend day are selected per variables ts001_random_week and ts001_random_weekend. The randomly selected days are then asked the ts003_week and ts006 series for the work day, and the ts003_weekend and ts007 series for the non-work day.

```plaintext
/* IF ts001_total_work > 0 AND ts001_total_work < 7 THEN
   IF ts001_random_work = EMPTY THEN
      ts001_random_work := getRandomWorkDay()
   END OF IF
   IF ts001_random_nonwork = EMPTY THEN
      ts001_random_nonwork := getRandomNonWorkDay()
   END OF IF
   FL_random_work := FLWeekList(ts001_random_work)
   FL_random_nonwork := FLWeekList(ts001_random_nonwork)
*/
```

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

**ts002_intro_work** (Section Timeuse)
Please think about where you were and what you were doing on ( ), starting at 12am that day.

Approximately how many hours did you spend on the following activities? Hours should add up to 24.

**SUBGROUP OF QUESTIONS**

**ts002a_work** (Sleeping work day in section Timeuse)
Sleeping
STRING

**ts002b_work** (Work, school, or related activities work day in section Timeuse)
Work, school, or related activities
STRING

**ts002c_work** (Commuting to and from work or school work day in section Timeuse)
Commuting to and from work or school
STRING

**ts002d_work** (Personal activities (e.g. self-care, household tasks, leisure, or care-taking) work day in section Timeuse)
Personal activities (e.g. self-care, household tasks, leisure, or care-taking)
STRING

\texttt{ts002\_work\_total} \text{ (total hours on work day in section Timeuse)}

\text{Total}

STRING

END OF SUBGROUP

\texttt{ts002\_script} \text{ (Section Timeuse)}

Please enter the number of hours for each activity. If you didn’t spend any time on the activity, please enter ‘0’. Please enter whole numbers without commas or decimal points for each activity between 0 and 24. Please make sure that the number of hours add up to 24.

END OF GROUP

ts002\_work\_active := ts002a\_work + ts002b\_work + ts002c\_work + ts002d\_work

\text{IF ts002\_work\_active} > 0 \text{ THEN}

GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

\texttt{ts004\_intro} \text{ (Section Timeuse)}

\textit{Where} were you on (())? Please tell us approximately how many hours you spent in the following places, starting at 12am that day.

Hours should add up to (active hours on work day()) hours.

SUBGROUP OF QUESTIONS

\texttt{ts004\_a} \text{ (At home work day in section Timeuse)}

At home

STRING

\texttt{ts004\_b} \text{ (In your neighborhood, but not at home work day in section Timeuse)}

In your neighborhood, but not at home

STRING

\texttt{ts004\_c} \text{ (Outside your neighborhood work day in section Timeuse)}

Outside your neighborhood

STRING

\texttt{ts004\_total} \text{ (total hours where spent on work day in section Timeuse)}

\text{Total}

STRING
Please enter the number of hours for each location. If you don’t spend any time in the location, please enter ‘0’. Please enter whole numbers without commas or decimal points for each location between 0 and (active hours on work day()). Please make sure that the number of hours add up to (active hours on work day()).

END OF GROUP

END OF IF

GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

Now, think about where you were and what you were doing on (()), starting at 12am that day.

Approximately how many hours did you spend on the following activities? Hours should add up to 24.

SUBGROUP OF QUESTIONS

Sleeping

Work, school, or related activities

Commuting to and from work or school

Personal activities (e.g. self-care, household tasks, leisure, or care-taking)

Total
Please enter the number of hours for each activity. If you didn’t spend any time on the activity, please enter ‘0’. Please enter whole numbers without commas or decimal points for each activity between 0 and 24. Please make sure that the number of hours add up to 24.

IF ts002_nonwork_active > 0 THEN

WHERE were you on (())? Please tell us approximately how many hours you spent in the following places, starting at 12am that day.

Hours should add up to (active hours on non work day()) hours.

END OF GROUP
Please enter the number of hours for each location. If you don’t spend any time in the location, please enter ‘0’. Please enter whole numbers without commas or decimal points for each location between 0 and (active hours on non work day()). Please make sure that the number of hours add up to (active hours on non work day()).

END OF GROUP
END OF IF
ELSE
IF ts001_random_week = EMPTY THEN
ts001_random_week := getRandomWeekDay()
END OF IF

IF ts001_random_weekend = EMPTY THEN
ts001_random_weekend := getRandomWeekendDay()
END OF IF

FL_random_week := FLWeekList(ts001_random_week)
FL_random_weekend := FLWeekList(ts001_random_weekend)

GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

**ts003_intro_week** (Section Timeuse)
Please think about where you were and what you were doing on (()), starting at 12am that day.

Approximately how many hours did you spend on the following activities? Hours should add up to 24.

SUBGROUP OF QUESTIONS

**ts003a_week** (Sleeping week day in section Timeuse)
Sleeping
STRING

**ts003b_week** (Work, school, or related activities week day in section Timeuse)
Work, school, or related activities
STRING

**ts003c_week** (Commuting to and from work or school week day in section Timeuse)
Commuting to and from work or school
STRING

**ts003d_week** (Personal activities (e.g. self-care, household tasks, leisure, or care-taking) week day in section Timeuse)
Personal activities (e.g. self-care, household tasks, leisure, or care-taking)
STRING

\textbf{ts003\_week\_total} (total hours on week day in section Timeuse)

\textbf{Total}
STRING

\textbf{END OF SUBGROUP}

\textbf{ts003\_script} (Section Timeuse)
Please enter the number of hours for each activity. If you didn’t spend any time on
the activity, please enter ’0’.Please enter whole numbers without commas or decimal
points for each activity between 0 and 24.Please make sure that the number of hours
add up to 24.

\textbf{END OF GROUP}

ts003\_week\_active := ts003a\_week + ts003b\_week + ts003c\_week + ts003d\_week

\textbf{IF} ts003\_week\_active > 0 \textbf{THEN}

\textbf{GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN}

\textbf{ts006\_intro} (Section Timeuse)
\textbf{Where} were you on (())? Please tell us approximately how many hours you spent in
the following places, starting at 12am that day.

Hours should add up to (active hours on week day()) hours.

\textbf{SUBGROUP OF QUESTIONS}

\textbf{ts006a} (At home week day in section Timeuse)
At home
STRING

\textbf{ts006b} (In your neighborhood, but not at home week day in section Timeuse)
In your neighborhood, but not at home
STRING

\textbf{ts006c} (Outside your neighborhood week day in section Timeuse)
Outside your neighborhood
STRING

\textbf{ts006\_total} (total hours where spent on week day in section Timeuse)
Total
Please enter the number of hours for each location. If you don’t spend any time in the location, please enter ‘0’. Please enter whole numbers without commas or decimal points for each location between 0 and (active hours on week day()). Please make sure that the number of hours add up to (active hours on week day()).
Please enter the number of hours for each activity. If you didn’t spend any time on the activity, please enter ‘0’. Please enter whole numbers without commas or decimal points for each activity between 0 and 24. Please make sure that the number of hours add up to 24.

\[
\text{ts003\_weekend\_active} := \text{ts003a\_weekend} + \text{ts003b\_weekend} + \text{ts003c\_weekend} + \text{ts003d\_weekend}
\]

\[
\text{IF ts003\_weekend\_active} > 0 \text{ THEN }
\]

GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

\[\text{ts007\_script} \text{ (Section Timeuse)}\]

Where were you on (())? Please tell us approximately how many hours you spent in the following places, starting at 12am that day.

Hours should add up to (active hours on weekend day()) hours.

SUBGROUP OF QUESTIONS

\[\text{ts007a} \text{ (At home weekend day in section Timeuse)}\]

At home

STRING

\[\text{ts007b} \text{ (In your neighborhood, but not at home weekend day in section Timeuse)}\]

In your neighborhood, but not at home

STRING

\[\text{ts007c} \text{ (Outside your neighborhood weekend day in section Timeuse)}\]

Outside your neighborhood

STRING

\[\text{ts007\_total} \text{ (total hours where spent on weekend day in section Timeuse)}\]

Total

STRING

END OF SUBGROUP

\[\text{ts007\_script} \text{ (Section Timeuse)}\]
Please enter the number of hours for each location. If you don’t spend any time in the location, please enter ‘0’. Please enter whole numbers without commas or decimal points for each location between 0 and (active hours on weekend day()). Please make sure that the number of hours add up to (active hours on weekend day()).

End of section [Timeuse]

Start of section [Social]

This next section includes a series of questions related to your overall health and well-being.

In the last 12 months, 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

GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

Over the last 2 weeks, how often have you been bothered by any of the following problems?

SUBGROUP OF QUESTIONS
mh001a (Feeling nervous, anxious, or on edge in section Social)
Feeling nervous, anxious, or on edge
1 Not at all
2 Several days
3 More than half the days
4 Nearly every day

mh001b (Not being able to stop worrying in section Social)
Not being able to stop worrying
1 Not at all
2 Several days
3 More than half the days
4 Nearly every day

mh001c (Little interest or pleasure in doing things in section Social)
Little interest or pleasure in doing things
1 Not at all
2 Several days
3 More than half the days
4 Nearly every day

mh001d (Feeling down, depressed, or hopeless in section Social)
Feeling down, depressed, or hopeless
1 Not at all
2 Several days
3 More than half the days
4 Nearly every day

END OF SUBGROUP

END OF GROUP

cm001 (how often chat or spend time informally with neighbors in section Social)
How often do you chat or spend time informally with neighbors (in person or remotely)?
1 Never
2 Almost never
3 Sometimes
4 Fairly often
5 Very often

IF cm001 > 1 THEN
cm001a (how chat or spend time informally with neighbors in section Social)
Do you chat or spend time with neighbors primarily in person or remotely (by phone, video call etc.)?
1 Only in-person
2 Mostly in-person
3 Half in person and half remote
4 Mostly remote
5 Only remote

END OF IF

\texttt{cm002} (how often neighbors help each other in section Social)
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

\texttt{cm003} (how often chat or spend time informally with friends and/or relatives in section Social)
How often do you chat or spend time informally with friends and/or relatives (in person or remotely)?
1 Never
2 Almost never
3 Sometimes
4 Fairly often
5 Very often

IF cm003 > 1 THEN
\texttt{cm003a} (how chat or spend time informally with friends and/or relatives in section Social)
Do you chat or spend time with friends and/or relatives primarily in person or remotely (by phone, video call etc.)?
1 Only in-person
2 Mostly in-person
3 Half in person and half remote
4 Mostly remote
5 Only remote

END OF IF

\texttt{cm004} (how often friends/relatives help each other in section Social)
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

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

- **cm005c**: Religious organization (e.g. church, temple, spiritual center) in section Social
  - 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 Social
  - 1 Never
  - 2 Almost never
  - 3 Sometimes
  - 4 Fairly often
  - 5 Very often
We’d like to ask you some questions about your close friends. Close friends are people, including relatives, you communicate with frequently and confide in about personal matters.

About how many close friends do you have? Close friends are people, including relatives, you communicate with frequently and confide in about personal matters. NUMBER (NO DECIMALS ALLOWED)

IF se001 > 50 THEN
You responded that (how many close friends()) of your friends are close friends. If that is correct, click "Next" to continue. Otherwise, please go back and change your answer. END OF IF

IF se001 > 0 THEN
GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

About how many of your close friends would you say are similar or the same as you with respect to the following characteristics? If you’re not sure, please give your best guess.

SUBGROUP OF QUESTIONS

Ancestry or ethnicity similar friends in section Social
1 None
2 Some
3 Most
4 All

Primary language similar friends in section Social
1 None
2 Some
3 Most
4 All

Race or skin color similar friends in section Social
1 None
2 Some
3 Most
4 All
1 None
2 Some
3 Most
4 All

**Political affiliation similar friends in section Social**
Political affiliation
1 None
2 Some
3 Most
4 All

**Sexual orientation similar friends in section Social**
Sexual orientation
1 None
2 Some
3 Most
4 All

**Education or income level similar friends in section Social**
Education or income level
1 None
2 Some
3 Most
4 All

END OF SUBGROUP

END OF GROUP

**how many close friends in neighborhood in section Social**
You said that you have (how many close friends()) close friend(s). About how many of these friend(s) live in your neighborhood?
RANGE 0..(how many close friends())

IF se003 > 0 THEN
GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

**Section Social**
Now, of the (how many close friends in neighborhood()) close friend(s) who live in your neighborhood, how many would you say are similar or the same as you with respect to the following characteristics? If you’re not sure, please give your best guess.
SUBGROUP OF QUESTIONS

**se004a** (Ancestry or ethnicity similar friends in neighborhood in section Social)
Ancestry or ethnicity
1 None
2 Some
3 Most
4 All

**se004b** (Primary language similar friends in neighborhood in section Social)
Primary language
1 None
2 Some
3 Most
4 All

**se004c** (Race or skin color similar friends in neighborhood in section Social)
Race or skin color
1 None
2 Some
3 Most
4 All

**se004d** (Political affiliation similar friends in neighborhood in section Social)
Political affiliation
1 None
2 Some
3 Most
4 All

**se004e** (Sexual orientation similar friends in neighborhood in section Social)
Sexual orientation
1 None
2 Some
3 Most
4 All

**se004f** (Education or income level similar friends in neighborhood in section Social)
Education or income level
1 None
2 Some
3 Most
4 All
Please think about the friends or family members you turn to in times of need. If you needed it, how often would someone be available...

SUBGROUP OF QUESTIONS

- **ss001a** (To take you to the doctor in section Social)
  - To take you to the doctor?
    1. Always
    2. Sometimes
    3. Rarely
    4. Never

- **ss001b** (To prepare your meals if you are unable to do it yourself in section Social)
  - To prepare your meals if you are unable to do it yourself?
    1. Always
    2. Sometimes
    3. Rarely
    4. Never

- **ss001c** (To help with daily chores if you were sick in section Social)
  - To help with daily chores if you were sick?
    1. Always
    2. Sometimes
    3. Rarely
    4. Never
Please think about the friends or family members you turn to in times of need.

If you needed it, how often would someone be available...

**SUBGROUP OF QUESTIONS**

**ss002a** (To give you good advice about a crisis in section Social)
To give you good advice about a crisis?
1 Always
2 Sometimes
3 Rarely
4 Never

**ss002b** (To confide in or talk to about yourself or your problems in section Social)
To confide in or talk to about yourself or your problems?
1 Always
2 Sometimes
3 Rarely
4 Never

**ss002c** (Who understands your problems in section Social)
Who understands your problems?
1 Always
2 Sometimes
3 Rarely
4 Never

**END OF SUBGROUP**

**END OF GROUP**

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

**dm001 intro** (Section Social)
Now we are interested in understanding how you are treated in your day-to-day life by friends, family, acquaintances, and strangers.

How often do the following things happen to you in your day-to-day life?

**SUBGROUP OF QUESTIONS**
dm001a (You are treated with less courtesy or respect than other people in section Social)
You are treated with less courtesy or respect than other people
1 Almost every day
2 At least once a week
3 A few times a month
4 Once a month or less
5 Never

dm001b (You receive poorer service than other people at restaurants or stores in section Social)
You receive poorer service than other people at restaurants or stores
1 Almost every day
2 At least once a week
3 A few times a month
4 Once a month or less
5 Never

dm001c (People act as if they think you are not smart in section Social)
People act as if they think you are not smart
1 Almost every day
2 At least once a week
3 A few times a month
4 Once a month or less
5 Never

dm001d (People act as if they are afraid of you in section Social)
People act as if they are afraid of you
1 Almost every day
2 At least once a week
3 A few times a month
4 Once a month or less
5 Never

dm001e (You are threatened or harassed in section Social)
You are threatened or harassed
1 Almost every day
2 At least once a week
3 A few times a month
4 Once a month or less
5 Never

END OF SUBGROUP
IF dm001a IN (1,2,3,4) OR dm001b IN (1,2,3,4) OR dm001c IN (1,2,3,4) OR dm001d IN (1,2,3,4) OR dm001e IN (1,2,3,4) THEN

GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

dm002 (main reason for poor treatment in section Social)
What do you think is the main reason for these experiences of poor treatment? You may check up to two main reasons.
1 Your ancestry, ethnicity, or national origin
2 Your gender
3 Your race or skin color
4 Your age
5 Your religion
6 Your height
7 Your weight
8 Some other aspect of your physical appearance
9 Your sexual orientation
10 Your education or income level
11 Your job
12 A physical disability
13 Your physical or mental health
14 Other, please specify:

dm002_other (other main reason for poor treatment in section Social)
STRING

END OF GROUP

END OF IF

GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

dm003_intro (Section Social)
Over the last 12 months, have you had any of the following experiences of unfair treatment or discrimination?

SUBGROUP OF QUESTIONS

dm003a (You were unfairly fired from a job or denied a promotion in section Social)
You were unfairly fired from a job or denied a promotion
1 Yes
2 No
3 Unsure

dm003b (For unfair reasons, you were not hired for a job in section Social)
For unfair reasons, you were not hired for a job
1 Yes
2 No
3 Unsure

For unfair reasons, you were not hired for a job
1 Yes
2 No
3 Unsure

(For unfair reasons, you were denied a bank loan or other financial assistance in section Social)
For unfair reasons, you were denied a bank loan or other financial assistance
1 Yes
2 No
3 Unsure

(A landlord or realtor refused to sell or rent you a house or apartment in section Social)
A landlord or realtor refused to sell or rent you a house or apartment
1 Yes
2 No
3 Unsure

(You were unfairly stopped, questioned, searched, physically threatened, or harassed by police in section Social)
You were unfairly stopped, questioned, searched, physically threatened, or harassed by police
1 Yes
2 No
3 Unsure

END OF SUBGROUP

END OF GROUP

IF dm003a = 1 OR dm003b = 1 OR dm003c = 1 OR dm003d = 1 OR dm003e = 1 THEN

GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

What do you think is the main reason for these experiences of unfair treatment or discrimination? You may check up to two main reasons.
1 Your ancestry, ethnicity, or national origin
2 Your gender
3 Your race or skin color
4 Your age
5 Your religion
6 Your height
7 Your weight
8 Some other aspect of your physical appearance
9 Your sexual orientation
10 Your education or income level
11 Your job
12 A physical disability
13 Your physical or mental health
14 Other, please specify:

dm004_other (other main reason for unfair treatment or discrimination in section Social)
STRING

END OF GROUP
END OF IF

End of section Social
Start of section Food

fd_intro (Section Food)
The following section includes a series of questions about your experiences accessing the food you need in Los Angeles.

GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

fd001_intro (Section Food)
In the last 14 days, did you or someone else in your household buy or get food from any of the following types of stores or sources?

SUBGROUP OF QUESTIONS

fd001a (last 14 days Grocery store / supermarket (Ralphs, Vons, Trader Joe’s, etc.) in section Food)
Grocery store / supermarket (Ralphs, Vons, Trader Joe’s, local grocery stores, etc. either in person or by delivery)
1 Yes
2 No
3 Unsure

fd001b (last 14 days Convenience store (7-Eleven, ampm, gas station stores, etc.) in section Food)
Convenience store (7-Eleven, ampm, gas station stores, etc.)
1 Yes
2 No
3 Unsure
Drug store (CVS, Walgreens, Rite Aid, etc.)
1 Yes
2 No
3 Unsure

Big-box or Discount store (Target, Walmart, Costco, Dollar Store etc.)
1 Yes
2 No
3 Unsure

Food pantry/Food Bank
1 Yes
2 No
3 Unsure

School provided meals
1 Yes
2 No
3 Unsure

Full service restaurant or café (either in person or through a delivery app, for example DoorDash, Postmates, Grubhub, etc.)
1 Yes
2 No
3 Unsure

Fast food restaurant or café (either in person or through a delivery app, for example DoorDash, Postmates, Grubhub, etc.)
1 Yes
2 No
3 Unsure

Online retailer (Amazon Fresh, Fresh Direct, etc.)
1 Yes
2 No
Meal prep or delivery services (Produce boxes, Meal kits, Blue Apron, Hello Fresh, etc.)
1 Yes
2 No
3 Unsure

Farmer’s market
1 Yes
2 No
3 Unsure

Food donations from a faith-based organization, or other community-based organization (e.g. YMCA, local health organization, etc.)
1 Yes
2 No
3 Unsure

Other, please specify:
1 Yes
2 No
3 Unsure

About how many miles do you or other household members typically travel to get food for the household? If you go to more than one place, please check all distances that apply.
1 0.5 miles or less than a 15-minute walk
2 1 to 2 miles
3 3 to 5 miles
4 6 to 10 miles
5 10 to 15 miles
6 Greater than 15 miles
7 I currently don’t travel at all for my food; I get delivery/take out, etc.

Section Food
Here are several statements that people have made about their food situation. For the following statements, please indicate whether the statement was true for you/your household in the past 14 days.

Section Food
During the past 14 days, there was a time when I was worried that I or other members of my household would not have enough food to eat because of a lack of money or other resources.
1 Yes
2 No
3 Unsure

Section Food
During the past 14 days, there was a time when I or other members of my household ate less than I/they should have because of a lack of money or other resources.
1 Yes
2 No
3 Unsure

Section Food
During the past 14 days, there was a time when I or other members of my household went without eating for a whole day because of a lack of money or other resources.
1 Yes
2 No
3 Unsure

End of section Food

Start of section Healthcare

Section Healthcare
Now, we are interested in learning more about your general health as well as your experiences getting medical care in Los Angeles.

Section Healthcare
Would you say that in general your health is...
1 Excellent
2 Very good
3 Good
GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

hc001_intro (Section Healthcare)
Over the last 12 months, how often have you visited a doctor or a healthcare provider (including dental or vision care) for the following reasons:

SUBGROUP OF QUESTIONS

hc001a (Wellness exam or check-up in section Healthcare)
Wellness exam or check-up
0 0 times
1 1 time
2 2 times
3 3 times
4 4 times
5 5 times
6 6 times
7 7 times
8 8 times
9 9 times
10 10 times
11 11 times
12 12 or more times

hc001b (Sickness, injury, or new health problem in section Healthcare)
Sickness, injury, or new health problem
0 0 times
1 1 time
2 2 times
3 3 times
4 4 times
5 5 times
6 6 times
7 7 times
8 8 times
9 9 times
10 10 times
11 11 times
12 12 or more times

hc001c (Check-up for pre-existing or long-term health problem in section Healthcare)
Check-up for pre-existing or long-term health problem
0 0 times
1 1 time
2 2 times
3 3 times
4 4 times
5 5 times
6 6 times
7 7 times
8 8 times
9 9 times
10 10 times
11 11 times
12 12 or more times

\textbf{hc001d} (Psychological counseling, behavioral health or substance use disorder service in section Healthcare)
Psychological counseling, behavioral health or substance use disorder service
0 0 times
1 1 time
2 2 times
3 3 times
4 4 times
5 5 times
6 6 times
7 7 times
8 8 times
9 9 times
10 10 times
11 11 times
12 12 or more times

END OF SUBGROUP

END OF GROUP

\textbf{IF hc001a > 0 OR hc001b > 0 OR hc001c > 0 OR hc001d > 0 THEN}

\textbf{hc002} (how often doctors or healthcare providers meet health-related needs in section Healthcare)
During your visit(s), how often did your doctor or other healthcare provider meet your health-related needs?
1 Always
2 Often
3 Sometimes
4 Rarely
hc003 (how often treated with respect by doctors, healthcare providers or medical office staff in section Healthcare)
During your visit(s), how often were you treated with respect by your doctors, healthcare providers, or the medical office staff?
1 Always
2 Often
3 Sometimes
4 Rarely
5 Never

hc004 (how often doctors or healthcare providers give information easy to understand in section Healthcare)
During your visit(s), how often was the information provided by your doctor or other healthcare provider easy to understand?
1 Always
2 Often
3 Sometimes
4 Rarely
5 Never

END OF IF

GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

hc005 intro (Section Healthcare)
Do you currently have the following types of health insurance?

SUBGROUP OF QUESTIONS

hc005a (Medical insurance in section Healthcare)
Medical insurance
1 Yes
2 No
3 Unsure

hc005b (Dental insurance in section Healthcare)
Dental insurance
1 Yes
2 No
3 Unsure

hc005c (Vision insurance in section Healthcare)
Vision insurance
1 Yes
PH002 (any debt or unpaid bills because of cost of medical care in section Healthcare)
Do you currently have any debt or unpaid bills because of the costs of your medical care?
1 Yes
2 No
3 Unsure

GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

hc006_intro (Section Healthcare)
During the past 12 months, did you ever need any of the following health care but delayed or went without it?

SUBGROUP OF QUESTIONS

hc006a (Seeing a primary care physician in section Healthcare)
Seeing a primary care physician
1 Yes - I delayed care that I needed
2 No - I got the care I needed
3 No - I didn’t need care

hc006b (Seeing a specialty doctor in section Healthcare)
Seeing a specialty doctor
1 Yes - I delayed care that I needed
2 No - I got the care I needed
3 No - I didn’t need care

hc006c (Mental health care or counseling in section Healthcare)
Mental health care or counseling
1 Yes - I delayed care that I needed
2 No - I got the care I needed
3 No - I didn’t need care

hc006d (Dental care in section Healthcare)
Dental care
1 Yes - I delayed care that I needed
2 No - I got the care I needed
3 No - I didn’t need care
Vision care including eyeglasses and contact lens

1 Yes - I delayed care that I needed
2 No - I got the care I needed
3 No - I didn’t need care

Follow-up care

1 Yes - I delayed care that I needed
2 No - I got the care I needed
3 No - I didn’t need care

Urgent care or emergency services (for example ER visit, ambulance, etc.)

1 Yes - I delayed care that I needed
2 No - I got the care I needed
3 No - I didn’t need care

COVID testing, diagnosis, or treatment

1 Yes - I delayed care that I needed
2 No - I got the care I needed
3 No - I didn’t need care

Prescription medication

1 Yes - I delayed care that I needed
2 No - I got the care I needed
3 No - I didn’t need care

Why did you delay or go without these?: (Seeing a primary care physician/Seeing a specialty doctor/Mental health care or counseling/Dental care/Vision care including eyeglasses and contact lens)
eyeglasses and contact lens/Follow-up care/Urgent care or emergency services (for example ER visit, ambulance, etc.)/COVID testing, diagnosis, or treatment/Prescription medication) Please select all that apply.
1 I couldn’t afford the cost
2 I had trouble finding a doctor, clinic, or hospital that would accept my health insurance
3 An appointment wasn’t available when I needed it
4 I didn’t have adequate transportation
5 The doctor or clinic was too far away
6 I couldn’t take time away from work, caretaking, or other responsibilities
7 Going to the doctor made me nervous
8 I was afraid of catching a disease during my visit
9 The medication or testing I needed wasn’t available at my pharmacy or clinic
10 I couldn’t get a referral or prescription from my doctor
11 Other, please specify:

hc007_other (other why delay or go without in section Healthcare)
STRING

END OF GROUP
END OF IF

End of section Healthcare

Start of section Financial

IF fi001 = EMPTY THEN
fi001 := preload_fi001
END OF IF

Fill code of question FLUAS199Text executed

fi001 (current financial situation in section Financial)
We are interested in how people are getting along financially these days. Please use the slider below to indicate how you feel about your current financial situation.
(Note: the starting point on the slider is what you indicated the last time we asked you this question.)

I feel that my current financial situation is:
RANGE 0..100

fi002 := fi001
fi002_original := fi001
fi002_nc := empty
GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

**fi002**  (future financial situation in section Financial)
Now we would like to know what you think your financial situation will be a year from now. If you think things won’t change, you can leave the dot in the same position and click the box below.

I think that my financial situation a year from now will be:
RANGE 0..100

**fi002_nc**  (no change future financial situation in section Financial)
1 Click here if you think things won’t change

**fi_warning**  (Section Financial)
Please select a value or check the box.

END OF GROUP

IF fi002 = fi002_original AND fi002_nc = EMPTY THEN

**fi_error**  (Section Financial)
You did not change the dot's position on the slider. Please go back and either check the “Click here if you think things won’t change” box, if you think your financial situation will not change, or move the dot's position on the slider, if you think your financial situation will change.

END OF IF

IF fi003 = EMPTY THEN
    fi003 := preload_fi003
END OF IF

IF fi004 = EMPTY THEN
    fi004 := preload_fi004
END OF IF

GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

**fi003_intro**  (Section Financial)
To answer the following questions, please think about business conditions in the U.S and business conditions in your county of residence.

Please use the slider below to rate current business conditions in the US. (Note: the starting point on the slider is what you indicated the last time we asked you this question.)
I think that current business conditions in the US are:
RANGE 0..100

Please use the slider below to rate current business conditions in your county of residence.
(Note: the starting point on the slider is what you indicated the last time we asked you this question.)

I think that current business conditions in my county of residence are:
RANGE 0..100

END OF GROUP

GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

Now use the slider below to indicate what you think business conditions in the US will be a year from now. If you think things won’t change, you can leave the dot in the same position and click the box below.

I think that business conditions in the US a year from now will be:
RANGE 0..100

Click here if you think things won’t change

Now use the slider below to indicate what you think business conditions in your county of residence will be a year from now. If you think things won’t change, you can leave the dot in the same position and click the box below.

I think business conditions in my county of residence a year from now will be:
RANGE 0..100

Click here if you think things won’t change
1 Click here if you think things won’t change

**fi2_warning** (Section Financial)
Please select a value or check the box for both questions.

END OF GROUP

IF fi005 = fi005_original AND fi005_nc = EMPTY THEN

**fi2_error** (Section Financial)
You did not change the dot’s position on the slider for the current business conditions in the US. Please go back and either check the “Click here if you think things won’t change” box, if you think current business conditions in the US will not change, or move the dot’s position on the slider, if you think current business conditions in the US will change.

ELSEIF fi006 = fi006_original AND fi006_nc = EMPTY THEN

**fi3_error** (Section Financial)
You did not change the dot’s position on the slider for the business conditions in your county of residence. Please go back and either check the “Click here if you think things won’t change” box, if you think business conditions in your county of residence will not change, or move the dot’s position on the slider, if you think business conditions in your county of residence will change.

END OF IF

End of section [Financial]

Start of section [Schooling]

**ch_intro** (Section Schooling)
This short section is about your childcare responsibilities or needs.

**ch001** (any children in section Schooling)
How many children do you have?

0 0
1 1
2 2
3 3
4 4
5 5
6 6
7 7
8 8
9 9
10 10

IF ch001 > 0 THEN
Fill code of question FLAges executed
Fill code of question FLAgesNonChild executed

**ch002** (how many children live full or part time in section Schooling)
How many of your children live with you full-time or part-time?
0 None
1 (1 child)
2 (2 children)
3 (3 children)
4 (4 children)
5 (5 children)
6 (6 children)
7 (7 children)
8 (8 children)
9 (9 children)
10 (10 children)

IF ch002 > 0 THEN
LOOP FROM 1 TO CH002

Fill code of question FL_ch003(cnt) executed

**ch003** (age group child in section Schooling)
(Starting with your first child that lives with you full-time or part-time, in what age group are they?/In what age group is your second child that lives with you full-time or part-time?/In what age group is your third child that lives with you full-time or part-time?/In what age group is your fourth child that lives with you full-time or part-time?/In what age group is your fifth child that lives with you full-time or part-time?/In what age group is your sixth child that lives with you full-time or part-time?/In what age group is your seventh child that lives with you full-time or part-time?/In what age group is your eighth child that lives with you full-time or part-time?/In what age group is your ninth child that lives with you full-time or part-time?/In what age group is your tenth child that lives with you full-time or part-time?)
1 Ages 0-4
2 Ages 5-10
3 Ages 11-17
4 Ages 18+

END OF LOOP
END OF IF
END OF IF

**cc001** (live with partner or spouse in section Schooling)

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Do you live with a partner or spouse?
1 Yes
2 No

IF ch002 > 0 THEN

cc002 (how often use paid child care services in section Schooling)
Over the last 12 months, how often did you use paid child care services? Examples include daycare, nanny, babysitting, or afterschool care.
1 5 or more times a week
2 2 to 4 times a week
3 Once a week
4 A few times a month
5 Once a month
6 A few times a year
7 Never or almost never

IF cc002 = RESPONSE AND cc002 != 7 THEN

GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

cc003 intro (Section Schooling)
Please rate how strongly you agree or disagree with the following statements:

SUBGROUP OF QUESTIONS

cc003a (I have the childcare I need in section Schooling)
I have the childcare I need
1 Strongly disagree
2 Disagree
3 Somewhat disagree
4 Neither agree nor disagree
5 Somewhat agree
6 Agree
7 Strongly agree

cc003b (The cost of childcare is too high for me in section Schooling)
The cost of childcare is too high for me
1 Strongly disagree
2 Disagree
3 Somewhat disagree
4 Neither agree nor disagree
5 Somewhat agree
6 Agree
7 Strongly agree

cc003c (My child care provider's hours fit my schedule in section Schooling)
My child care provider’s hours fit my schedule
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 IF

GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

**cc004** (who mainly responsible for daily childcare routines in section Schooling)
Within your household, who is mainly responsible for daily childcare routines, such as feeding, bathing, and taking your child(ren) to school? Mark all that apply.
1 You
2 Your spouse or partner
3 A sibling
4 Other extended family members such as grandparents, aunts and uncles, and cousins
5 A paid in-house provider such as a live-in nanny or au pair
6 Other, please specify:

**cc004_other** (other who mainly responsible for daily childcare routines in section Schooling)
STRING

END OF GROUP

END OF IF

End of section **Schooling**

Start of section **Politics**

**pol_intro** (Section Politics)
This final section is about your voting plans and preferences.

**IF** **citizenus** = **EMPTY** **THEN**

**citizenus** (R CITIZEN US in section Demographics)
Are you a citizen of the United States?
IF citizenus = 1 THEN

lapol1 (currently live within the limits of the city of Los Angeles in section Politics)
Do you currently live within the limits of the city of Los Angeles?
1 Yes
2 No
3 Unsure

IF lapol1 = 1 THEN

lapol2 (registered to vote in precinct in section Politics)
Are you currently registered to vote in the precinct where you now live?
1 Yes, I am certain that I am registered to vote at my current address
2 Yes, I am pretty sure I am registered at my current address
3 No, I am not registered
4 I am not not sure if I am registered at my current address
5 Does not apply to me, as I am not a citizen or resident of Los Angeles

IF lapol2 IN (1,2) THEN

lapol3 (voted in mayor LA primary in section Politics)
Did you vote in the primary election for Mayor of Los Angeles recently held on June 7, 2022?
1 Yes
2 No
3 Not sure

/* Respondents are asked who they voted for in the 2022 primary election for Mayor of Los Angeles. The candidates are presented in random order per variables lapol4_order with values:
   ○ 1 Karen Bass
   ○ 2 Rick Caruso
   ○ 3 Kevin De Leon
   ○ 4 Someone else
   ○ 5 Not sure

Note: The options ‘Someone else’ and ‘Not sure’ are always presented last. */

IF sizeof(lapol4_order) = 0 THEN
lapol4_order := shuffleArray(array(1,2,3))
lapol4_order(4) := 4
lapol4_order(5) := 5
END OF IF
IF lapol3 = 1 THEN
lapol4 (who voted for primary election mayor LA in section Politics)
Who did you vote for in the primary election for Mayor of Los Angeles?
1 Karen Bass
2 Rick Caruso
3 Kevin De León
4 Someone else
5 Not sure
END OF IF
END OF IF
END OF IF
END OF IF

End of section Politics

Start of section Closing

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. */