UnderStandingAmericaStudy

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

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Contents

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 and 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.%.
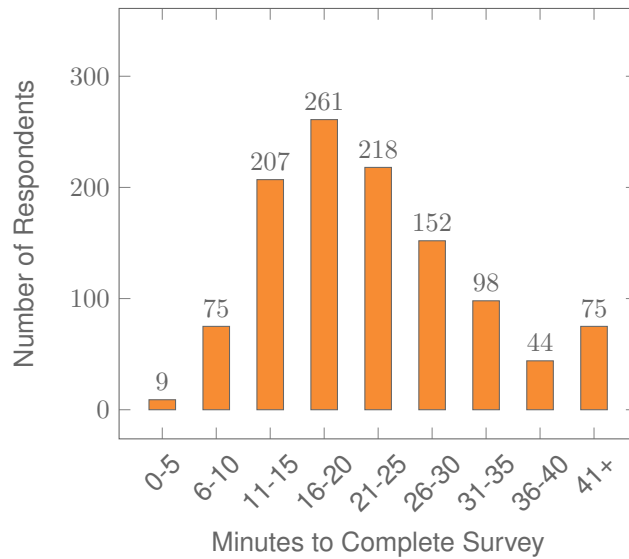
The detailed survey response rate is as follows:

UAS468 - Response Overview	
Size of selected sample	1561
Completed the survey	1139
Started but did not complete the survey	39
Did not start the survey	383
Response rate	72.97%

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.

Distribution of Respondents' Survey Response Times

2.3 Sample & Weighting

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

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

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 is the survey is kept in the field for a prolonged time), it may be possible that, within the same data set, the primary respondent of a household has a value of '0', whereas the second UAS household respondent has a value of '1'. Therefore 'uasmembers' should be interpreted as the

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

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

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

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

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

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

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

10. MSG 2016/03
11. MSG 2016/04
12. MSG 2016/05
13. MSG 2016/08
14. MSG 2017/03
15. MSG 2017/11
16. MSG 2018/02
17. MSG 2018/08
18. MSG 2019/04
19. MSG 2019/05
20. MSG 2019/11
21. MSG 2020/08
22. MSG 2020/10
23. MSG 2021/02
24. MSG 2021/08
25. MSG 2021/08
26. MSG 2022/02
27. MSG 2022/02
28. MSG 2022/08
29. MSG 2022/11
30. MSG 2022/11
31. MSG 2023/01
32. MSG 2023/06
33. MSG 2023/09
34. MSG 2023/10
35. MSG 2025/02

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

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

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

○ **primary_respondent**: indicates if the respondent was the first person within the household (i.e. to become a member or whether s/he was added as a subsequent member. A household in this regard is broadly defined as anyone living together with the primary respondent. That is, a household comprises individuals who live together, e.g. as part of a family relationship (like a spouse/child/parent) or in context of some other relationship (like a roommate or tenant).

- **hardware**: indicates whether the respondent ever received hardware or not. Note: this variable should not be used to determine whether a respondent received hardware at a given point in time and/or whether s/he used the hardware to participate in a survey. Rather, it indicates whether hardware was ever provided:

    1. None
    2. Tablet (includes Internet)

- **language**: the language in which the survey was conducted. This variable takes a value of 1 for English and a value of 2 for Spanish.

- **start_date (start_year, start_month, start_day, start_hour, start_min, start_sec)**: indicates the time at which the respondent started the survey.

- **end_date (end_year, end_month, end_day, end_hour, end_min, end_sec)**: indicates the time at which the respondent completed the survey.

- **cs_001**: indicates how interesting the respondent found the survey.

4 BACKGROUND DEMOGRAPHICS

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.

11

- **education**: the highest level of education attained by the respondent.

- **hisplatino**: 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 hisplatino, so an individual may identify as Hispanic or Latino, and also as a member of one or more racial groups.

- **working**: indicates whether the respondent is working for pay.

- **sick_leave**: indicates whether the respondent is not working because sick or on leave.

- **unemp_layoff**: indicates whether the respondent is unemployed or on lay off.

- **unemp_look**: indicates whether the respondent is unemployed and looking for a job.

- **retired**: indicates whether the respondent is retired.

- **disabled**: indicates whether the respondent has a disability.

- **lf_other**: specifies other labor force status.

- **laborstatus**: indicates the labor force status of the respondent as singular (e.g., '1 Working for pay' or '2 On sick or other leave') or as mixed (in case the respondent selects two or more labor statuses). The value '8 Mixed' indicates that the respondent answered 'Yes' to at least two of the single labor force status variables. This variable is generated based on the values of the different labor status variables (working, sick_leave, unempl_layoff, unempl_look, retired, disabled, lf_other).

12

- **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.

In addition, data sets created after May 8, 2025 include an urbanicity variable. It is based on panel members' current census tract of residence and the 2010 Rural-Urban Commuting Area (RUCA) codes released by the US Department of Agriculture's Economic Research Service. To preserve confidentiality, the UAS collapses the 10 primary RUCA codes to 4 levels: Metropolitan, Micropolitan, Small/Rural, and Unknown. The Metropolitan level corresponds to primary RUCA codes 1-3, the Micropolitian level corresponds to RUCA codes 4-6, and the Small/Rural UAS classification corresponds to RUCA codes 7-10.

For detailed information and definitions of the 10 primary RUCA codes, please visit the USDA ERS Rural-Urban Commuting Area Codes site. Surveys conducted completely prior to May 8, 2025 will have an urbanicity data set available on request.

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 web site.

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.

7 SURVEY WITH ROUTING

intro1 (intro in section Base)
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")
  FLTimeReferenceUAS335 := getDateFormat(preload_uas335_endtime)
END OF IF

End of section **Preload**

Start of section **Satisfaction**

ls_intro (Section Satisfaction)
In this first section, we are interested in learning about your life in general.

ls001a (In most ways my life is close to ideal in section Satisfaction)
Please rate how strongly you agree or disagree with the following statement:

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

ls001b (the conditions of my life are excellent in section Satisfaction)
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

Is001c (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

Is001d (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

Is001e (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

ls002_intro (Section Satisfaction)
Please rate how strongly you agree or disagree with the following statements:

SUBGROUP OF QUESTIONS

ls002a (My health is excellent in section Satisfaction)
My health is excellent
1 Strongly disagree
2 Disagree
3 Somewhat disagree
4 Neither agree nor disagree
5 Somewhat agree
6 Agree
7 Strongly agree

ls002b (I am satisfied with my financial situation in section Satisfaction)
I am satisfied with my financial situation
1 Strongly disagree
2 Disagree
3 Somewhat disagree
4 Neither agree nor disagree
5 Somewhat agree
6 Agree
7 Strongly agree

ls002c (I am satisfied with my social life in section Satisfaction)
I am satisfied with my social life
1 Strongly disagree
2 Disagree
3 Somewhat disagree
4 Neither agree nor disagree
5 Somewhat agree
6 Agree
7 Strongly agree

ls002d (I feel self-confident in section Satisfaction)
I feel self-confident
1 Strongly disagree
2 Disagree
3 Somewhat disagree
4 Neither agree nor disagree
5 Somewhat agree

6 Agree
7 Strongly agree

Is002e (I am satisfied with the amount of 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

Is002f (I am satisfied with my job or other daily activities in section Satisfaction)
I am satisfied with my job or other daily activities
1 Strongly disagree
2 Disagree
3 Somewhat disagree
4 Neither agree nor disagree
5 Somewhat agree
6 Agree
7 Strongly agree

Is002g (I am satisfied with my family life in section Satisfaction)
I am satisfied with my family life
1 Strongly disagree
2 Disagree
3 Somewhat disagree
4 Neither agree nor disagree
5 Somewhat agree
6 Agree
7 Strongly agree

END OF SUBGROUP

END OF GROUP

End of section **Satisfaction**

Start of section **Housing**

hq_intro (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 de-
pendent 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.

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

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

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)

2022 2022
2021 2021
2020 2020
2019 2019
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1915 1915
1914 1914
1913 1913
1912 1912
1911 1911
1910 1910
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END OF GROUP

IF ne001_year = 2022 AND ne001_month > date("n") THEN

ne_error (Section Housing)
The month and year you chose is in the future. Please go back and correct your answer(s).

END OF IF

ba007 (how satisfied with housing in section Housing)
In general, how satisfied are you with your **current** housing?
1 Very dissatisfied
2 Dissatisfied
3 Neither satisfied nor dissatisfied
4 Satisfied
5 Very satisfied

pu004 (how long expect to stay in current housing in section Housing)
How long do you expect to stay in your current housing?
1 0-6 months
2 6 months-1 year

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

1 1
2 2
3 3
4 4
5 5+

pu008 (how many adults in current housing in section Housing)
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?

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

| 4 Yes, within 4+ days

END OF IF

IF ba008e = 1 THEN

ba009e (repairs made exposed wires or other electrical problems in section Housing)
Exposed wires or other electrical problems
1 No
2 Yes, within 24 hours
3 Yes, within 2-3 days
4 Yes, within 4+ days

END OF IF

IF ba008f = 1 THEN

ba009f (repairs made no hot water in section Housing)
No hot water
1 No
2 Yes, within 24 hours
3 Yes, within 2-3 days
4 Yes, within 4+ days

END OF IF

IF ba008g = 1 THEN

ba009g (repairs made 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 No
2 Yes, within 24 hours
3 Yes, within 2-3 days
4 Yes, within 4+ days

END OF IF

IF ba008h = 1 THEN

ba009h (repairs made no running water in section Housing)
No running water
1 No
2 Yes, within 24 hours

3 Yes, within 2-3 days
4 Yes, within 4+ days

END OF IF

IF ba008i = 1 THEN

ba009i (repairs made stopped up sinks, toilet, bath or shower in section Housing)
Stopped up sinks, toilet, bath or shower
1 No
2 Yes, within 24 hours
3 Yes, within 2-3 days
4 Yes, within 4+ days

END OF IF

END OF SUBGROUP

END OF GROUP

END OF IF

IF pu002 = 1 THEN

ne006 (federal, state, or local government help pay for rent in section Housing)
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.
1 Yes
2 No

pu009 (current rent amount in section Housing)
Excluding any government rental assistance your household might receive (for example, through housing vouchers), what does your household currently pay in rent per month?
RANGE 0..100000

IF pu009 > 4999 THEN
GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

pu009a (confirm rent amount in section Housing)
You indicated that your household currently pays $(current rent amount()) in rent per month. Is this amount correct?
1 Yes
2 No. Please enter the correct amount:

pu009a_corrected (corrected rent amount in section Housing)
STRING

END OF GROUP
END OF IF

ne008 (maximum pay in rent per month in section Housing)
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
pu010 (have mortgage or loaon on current housing in section Housing)
Does your household have a mortgage or loan on your current housing?
1 Yes
2 No

IF pu010 = 1 THEN
GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

pu011 (current mortgage/loan amount in section Housing)
What does your household currently pay for a mortgage or home loan per month?
RANGE 0..100000

pu011_ns (not sure current mortgage/loan amount in section Housing)
OR
1 Not sure

pu011_script (Section Housing)
Please enter an amount or check the box.

END OF GROUP

IF pu011 > 4999 THEN
GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

pu011a (confirm rent amount in section Housing)
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:

pu011a_corrected (corrected mortgage amount in section Housing)
STRING

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

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

pu012d_na (not apply income from government transfers in section Housing)
Annual income from government transfers, such as: disability insurance (DI), supplemental security income (SSI), unemployment, and workers compensation
1 Does not apply

pu012d_amount (amount income from government transfers in section Housing)
Annual income from government transfers, such as: disability insurance (DI), supplemental security income (SSI), unemployment, and workers compensation
STRING

pu012e_na (not apply income from business, rental properties, dividend and interest from financial investment, trust fund or royalties in section Housing)
Annual income from business, rental properties, dividend and interest from financial investment, trust fund or royalties
1 Does not apply

pu012e_amount (amount income from business, rental properties, dividend and interest from financial investment, trust fund or royalties in section Housing)
Annual income from business, rental properties, dividend and interest from financial investment, trust fund or royalties
STRING

pu012total_na (not apply total dummy in section Housing)
Total Household Income
1 Does not apply

pu012total_amount (amount total income in section Housing)
Total Household Income
STRING

pu012_script (Section Housing)
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'.

IF pu012a_amount = RESPONSE AND pu012a_amount < 3000 THEN

pu012_followup (Section Housing)
You entered **$(amount earnings from work())** annual earnings from work (before taxes).

If this is correct, please click "Next" to continue. Otherwise, go back and change your answer.

ELSEIF pu012total_amount < 500000 THEN

pu012_followup2 (Section Housing)
You entered **$(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 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

pu013 (how many times late with rent or mortgage in section Housing)
(Over the **last 12 months**/Since you **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 14 times
16 15 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

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

35

2 No
3 I don't know

IF ba001 = 2 THEN

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

36

2 No

ba003f (the landlord went into foreclosure in section Housing)
the landlord went into foreclosure?
1 Yes
2 No

IF ba001 = 1 OR (ba001 = 2 AND (ba002 = 1 OR ba003a = 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 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))

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

3 New, more expensive restaurants or stores opening
4 New housing development
5 More construction sites
6 Increasing housing costs
7 Increasing cost of local goods and services
8 Feeling out of place
9 Neighbors, friends and/or family members moving out
10 None of the above / doesn't apply

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:

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_intro (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))

1 Worked for pay
2 Did not work for pay

END OF SUBGROUP

END OF GROUP

ts001_total_work := '0'

IF ts001_1 = 1 THEN
| ts001_total_work := ts001_total_work + 1
END OF IF

IF ts001_2 = 1 THEN
| ts001_total_work := ts001_total_work + 1
END OF IF

IF ts001_3 = 1 THEN
| ts001_total_work := ts001_total_work + 1
END OF IF

IF ts001_4 = 1 THEN
| ts001_total_work := ts001_total_work + 1
END OF IF

IF ts001_5 = 1 THEN
| ts001_total_work := ts001_total_work + 1
END OF IF

IF ts001_6 = 1 THEN
| ts001_total_work := ts001_total_work + 1
END OF IF

IF ts001_7 = 1 THEN
| ts001_total_work := ts001_total_work + 1
END OF IF

/* 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.

*/ 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

ts002_work_total (total hours on work day in section Timeuse)
Total
STRING

ts002_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.

ts002_work_active := ts002a_work + ts002b_work + ts002c_work + ts002d_work

IF ts002_work_active $>$ 0 THEN
GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

ts004_intro (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 work day()) hours.

SUBGROUP OF QUESTIONS

ts004a (At home work day in section Timeuse)
At home
STRING

ts004b (In your neighborhood, but not at home work day in section Timeuse)
In your neighborhood, but not at home
STRING

ts004c (Outside your neighborhood work day in section Timeuse)
Outside your neighborhood
STRING

ts004_total (total hours where spent on work day in section Timeuse)
Total
STRING

ts004_script (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 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

ts002_intro_nonwork (Section Timeuse)
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

ts002a_nonwork (Sleeping non work day in section Timeuse)
Sleeping
STRING

ts002b_nonwork (Work, school, or related activities non work day in section Timeuse)
Work, school, or related activities
STRING

ts002c_nonwork (Commuting to and from work or school non work day in section Timeuse)
Commuting to and from work or school
STRING

ts002d_nonwork (Personal activities (e.g. self-care, household tasks, leisure, or care-taking) non work day in section Timeuse)
Personal activities (e.g. self-care, household tasks, leisure, or care-taking)
STRING

ts002_nonwork_total (total hours on non work day in section Timeuse)
Total

| STRING

ts002_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.

ts002_nonwork_active := ts002a_nonwork + ts002b_nonwork + ts002c_nonwork + ts002d_nonwork

IF ts002_nonwork_active > 0 THEN
 GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

ts005_intro (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 non work day()) hours.

SUBGROUP OF QUESTIONS

ts005a (At home non work day in section Timeuse)
At home
STRING

ts005b (In your neighborhood, but not at home non work day in section Timeuse)
In your neighborhood, but not at home
STRING

ts005c (Outside your neighborhood non work day in section Timeuse)
Outside your neighborhood
STRING

ts005_total (total hours where spent on non work day in section Timeuse)
Total
STRING

END OF SUBGROUP

ts005_script (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 non work day()).Please make sure that the number of hours add up to (active hours on non work day()).

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

ts003_week_total (total hours on week day in section Timeuse)
Total
STRING

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.

ts003_week_active := ts003a_week + ts003b_week + ts003c_week + ts003d_week

IF ts003_week_active > 0 THEN
 GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

ts006_intro (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 week day()) hours.

SUBGROUP OF QUESTIONS

ts006a (At home week day in section Timeuse)
At home
STRING

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

ts006c (Outside your neighborhood week day in section Timeuse)
Outside your neighborhood
STRING

ts006_total (total hours where spent on week day in section Timeuse)
Total

| STRING

ts006_script (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 week day()).Please make sure that the number of hours add up to (active hours on week day()).

END OF GROUP
END OF IF

GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

ts003_intro_weekend (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_weekend (Sleeping weekend day in section Timeuse)
Sleeping
STRING

ts003b_weekend (Work, school, or related activities weekend day in section Timeuse)
Work, school, or related activities
STRING

ts003c_weekend (Commuting to and from work or school weekend day in section Timeuse)
Commuting to and from work or school
STRING

ts003d_weekend (Personal activities (e.g. self-care, household tasks, leisure, or care-taking) weekend day in section Timeuse)
Personal activities (e.g. self-care, household tasks, leisure, or care-taking)
STRING

ts003_weekend_total (total hours on weekend day in section Timeuse)
Total

| STRING

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.

END OF GROUP

ts003_weekend_active := ts003a_weekend + ts003b_weekend + ts003c_weekend + ts003d_weekend

IF ts003_weekend_active > 0 THEN
GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

ts007_intro (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

ts007a (At home weekend day in section Timeuse)
At home
STRING

ts007b (In your neighborhood, but not at home weekend day in section Timeuse)
In your neighborhood, but not at home
STRING

ts007c (Outside your neighborhood weekend day in section Timeuse)
Outside your neighborhood
STRING

ts007_total (total hours where spent on weekend day in section Timeuse)
Total
STRING

END OF SUBGROUP

ts007_script (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**

fe_intro (Section Social)
This next section includes a series of questions related to your overall health and well-being.

fe002 (new illnesses, injuries, or life events last 12 months in section Social)
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

mh001_intro (Section Social)
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

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

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

  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

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

cm005_intro (Section Social)
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)
Neighborhood association (e.g. tenant's group, block crime watch, community council)
1 Never
2 Almost never
3 Sometimes
4 Fairly often
5 Very often

cm005b (Charity or service work (e.g. PTA, local library, animal shelter) in section Social)
Charity or service work (e.g. PTA, local library, animal shelter)
1 Never
2 Almost never
3 Sometimes
4 Fairly often
5 Very often

cm005c (Religious organization (e.g. church, temple, spiritual center) in section Social)
Religious organization (e.g. church, temple, spiritual center)
1 Never
2 Almost never
3 Sometimes
4 Fairly often
5 Very often

cm005d (Recreational, social, or political organization (e.g. book club, political advocacy group, sports league) in section Social)
Recreational, social, or political organization (e.g. book club, political advocacy group, sports league)
1 Never
2 Almost never
3 Sometimes
4 Fairly often
5 Very often

se_intro (Section Social)
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.

se001 (how many close friends in section Social)
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)

  se001_followup (how many close friends in section Social)
  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.

  se002_intro (Section Social)
  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.

  se002a (Ancestry or ethnicity similar friends in section Social)
  Ancestry or ethnicity
  1 None
  2 Some
  3 Most
  4 All

  se002b (Primary language similar friends in section Social)
  Primary language
  1 None
  2 Some
  3 Most
  4 All

  se002c (Race or skin color similar friends in section Social)
  Race or skin color

1 None
2 Some
3 Most
4 All

se002d (Political affiliation similar friends in section Social)
Political affiliation
1 None
2 Some
3 Most
4 All

se002e (Sexual orientation similar friends in section Social)
Sexual orientation
1 None
2 Some
3 Most
4 All

se002f (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

se003 (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

se004_intro (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.

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

GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

ss001_intro (Section Social)
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

END OF SUBGROUP

END OF GROUP

GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

ss001_intro (Section Social)
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...

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

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?

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

dm003c (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

dm003d (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

dm003e (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

dm004 (main reason for unfair treatment or discrimination in section Social)
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

fd001c (last 14 days Drug store (CVS, Walgreens, Rite Aid, etc.) in section Food)
Drug store (CVS, Walgreens, Rite Aid, etc.)
1 Yes
2 No
3 Unsure

fd001d (last 14 days Big-box or Discount store (Target, Walmart, Costco, Dollar Store etc.) in section Food)
Big-box or Discount store (Target, Walmart, Costco, Dollar Store etc.)
1 Yes
2 No
3 Unsure

fd001e (last 14 days Food pantry/Food Bank in section Food)
Food pantry/Food Bank
1 Yes
2 No
3 Unsure

fd001f (last 14 days School provided meals in section Food)
School provided meals
1 Yes
2 No
3 Unsure

fd001g (last 14 days Full service restaurant or café in section Food)
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

fd001h (last 14 days Fast food restaurant or café in section Food)
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

fd001i (last 14 days Online retailer (Amazon Fresh, Fresh Direct, etc.) in section Food)
Online retailer (Amazon Fresh, Fresh Direct, etc.)
1 Yes
2 No

3 Unsure

fd001j (last 14 days Meal prep or delivery services (Produce boxes, Meal kits, Blue Apron, Hello Fresh, etc.) in section Food)
Meal prep or delivery services (Produce boxes, Meal kits, Blue Apron, Hello Fresh, etc.)
1 Yes
2 No
3 Unsure

fd001k (last 14 days Farmer's market in section Food)
Farmer's market
1 Yes
2 No
3 Unsure

fd001l (last 14 days Food donations in section Food)
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

fd001m (last 14 days Other in section Food)
Other, please specify:
1 Yes
2 No
3 Unsure

END OF SUBGROUP

fd001m_other (last 14 days specify other in section Food)
STRING

END OF GROUP

fd002 (how many miles travel to get food in section Food)
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.

fd003_intro (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.

fd003 (worried not have enough food to eat because of a lack of money or other resources in 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

fd004 (ate less than you thought you should because of a lack of money or other resources in 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

fd005 (time when went without eating for a whole day because of a lack of money or other resources in 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**

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

he001 (overall health in section Healthcare)
Would you say that in general your health is...
1 Excellent
2 Very good
3 Good

4 Fair
5 Poor

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:

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 Health-care)

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

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

IF hc001a > 0 OR hc001b > 0 OR hc001c > 0 OR hc001d > 0 THEN
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

5 Never

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 under-stand 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

70

2 No
3 Unsure

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

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**?

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

71

hc006e (Vision care including eyeglasses and contact lens in section Healthcare)
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

hc006f (Follow-up care in section Healthcare)
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

hc006g (Urgent care or emergency services (for example ER visit, ambulance, etc.) in section Healthcare)
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

hc006h (COVID testing, diagnosis, or treatment in section Healthcare)
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

hc006i (Prescription medication in section Healthcare)
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

END OF SUBGROUP

END OF GROUP

IF hc006a = 1 OR hc006b = 1 OR hc006c = 1 OR hc006d = 1 OR hc006e = 1 OR hc006f = 1 OR hc006g = 1 OR hc006h = 1 OR hc006i = 1 THEN
Fill code of question FL_hc006 executed

GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

hc007 (why delay or go without in section Healthcare)
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/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

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.)

fi003 (current business conditions in the US in section Financial)
I think that current business conditions in the US are:
RANGE 0..100

fi004_intro (Section Financial)
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.)

fi004 (current business conditions in respondent county in section Financial)
I think that current business conditions in my county of residence are:
RANGE 0..100

END OF GROUP

fi005 := fi003
fi005_original := fi003
fi005_nc := empty
fi006 := fi004
fi006_original := fi004
fi006_nc := empty

GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

fi005 (future business conditions in the US in section Financial)
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

fi005_nc (no change future U.S. conditions in section Financial)
1 Click here if you think things won't change

fi006 (future business conditions in respondent county in section Financial)
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

fi006_nc (no change future county conditions in section Financial)

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.

IF fi005 = fi005_original AND fi005_nc = EMPTY THEN

fi_error2 (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

fi_error3 (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?/In what age group is the 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)

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

cc002 (how often use paid child care services in section Schooling)
Over the **last 12 months**, how often did you use <u>paid</u> 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?

79

1 Yes
2 No
END OF IF

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. */