# **UnderStandingAmerica**Study

UAS 566: LA BAROMETER: LIVABILITY AND AFFORDABILITY



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# 1 INTRODUCTION

This UAS panel survey, titled "UAS566: LA Barometer: Livability and Affordability in Los Angeles County is the next administration of a wave of surveys sponsored by Union Bank as part of the LA Barometer project. It asks about various aspects of your life in Los Angeles. Related surveys are UAS194, UAS199, UAS219, UAS286, UAS312, UAS320, UAS363, UAS379, UAS403 and UAS510. This survey is no longer in the field. Respondents were paid \$14 to complete the survey.

# 1.1 Topics

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

# 1.2 Experiments

This survey did not include any experiments. 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 2086 UAS participants. Of those 2086 participants, 1476 completed the survey and are counted as respondents. Of those who are not counted as respondents, 47 started the survey without completing and 563 did not start the survey. The overall response rate was 70.76%.

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.%.

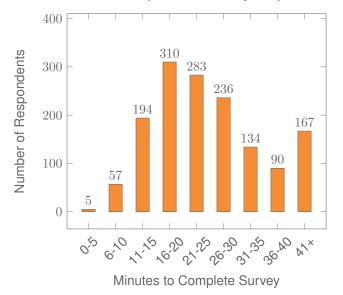
The detailed survey response rate is as follows:

UAS566 - Response Overview		
Size of selected sample	2086	
Completed the survey	1476	
Started but did not complete the survey	47	
Did not start the survey	563	
Response rate	70.76%	

# 2.2 Timings

The survey took respondents an average of 26 minutes, and the full distribution of survey response times is available in the figure below. Times per question are available upon request.





# 2.3 Sample & Weighting

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

This survey dataset may contain respondents with a weight of zero. These respondents belong to a small group of UAS members for whom sample weights cannot be computed due to non-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.
- o **uashhid**: the household identifier of the respondent. Every member is assigned a household identifier, stored in the variable ¡em¿uashhid¡/em¿. For the primary respondent this identifier is 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 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).
- uashhid\_current: the current household identifier of the respondent. Uniquely identifies the household a UAS panel member belongs to in a given survey INDEPENDENT of the exact composition of the household in terms of who else in the household are UAS members. Missing (.n) for respondents who are in a single-UAS member household. Available on request in data sets prior to September 3, 2025.
- survhhid: uniquely identifies the household a UAS panel member belongs to in a
  given survey DEPENDENT on the exact composition of the household in terms of who
  else in the household are UAS members. Is set to missing (.n) if no other household
  members are UAS panel members at the time of the survey. 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
- 36. MSG 2025/09

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
- o 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.
- o 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 their 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 survey data sets after October 8, 2025:

- sex: indicates the sex of the respondent as assigned at birth. Is set to gender if the respondent has not filled out My Household after October 8, 2025.
- genderid: indicates the current gender of the respondent. Is set to missing (".v") if the respondent has not filled out My Household after October 8, 2025. Available in data sets after October 8, 2025.
- o dateofbirth\_year: indicates the year of birth of the respondent.
- o age: indicates the age of the respondent at the start of the survey.
- o **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'.
- o citizenus: indicates whether the respondent is a U.S. citizen.
- o bornus: indicates whether the respondent was born in the U.S.
- **stateborn**: indicates the state in which the respondent was born. Is set to missing (.) if the respondent was not born in the U.S.
- **countryborn**: indicates the country in which the respondent was born. Is set to missing (.) if the respondent was born in the U.S.
- o statereside: indicates the state in which the respondent is living.
- o **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.
- o maritalstatus: indicates the marital status of the respondent.

- **livewithpartner**: indicates whether the respondent lives with a partner.
- education: indicates the highest level of education attained by the respondent.
- 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.
- race: indicates the race the respondent identifies with most (if mixed). Is set to missing (".v") if the respondent has not filled out My Household after October 8, 2025.
- **hisplatino**: indicates whether the respondent identifies him or herself as being Hispanic or Latino. This variable is asked separately from race.
- mena: indicates whether the respondent identifies as being of Middle Eastern or North African ancestry. Is set to missing (".v") if the respondent has not filled out My Household after October 8, 2025.
- 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.
- o retired: indicates whether the respondent is retired.
- o disabled: indicates whether the respondent has a disability.
- workemployer: indicates whether the respondent works for an employer. Is set to missing (".e") if no answer for laborstatus was given by the respondent. Is set to missing (".v") if the respondent has not filled out My Household after October 8, 2025.

- workself: indicates whether the respondent is self-employed. Is set to missing (".e") if no answer for laborstatus was given by the respondent. Is set to missing (".v") if the respondent has not filled out My Household after October 8, 2025.
- homemaker: indicates whether the respondent is a homemaker. Is set to missing (".e") if no answer for laborstatus was given by the respondent. Is set to missing (".v") if the respondent has not filled out My Household after October 8, 2025.
- **student**: indicates whether the respondent is a student. Is set to missing (".e") if no answer for laborstatus was given by the respondent. Is set to missing (".v") if the respondent has not filled out My Household after October 8, 2025.
- notworking: indicates whether the respondent is not working and not looking for work. Is set to missing (".e") if no answer for laborstatus was given by the respondent. Is set to missing (".v") if the respondent has not filled out My Household after October 8, 2025.
- If\_other: indicates whether the respondent has another 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).
- hourswork: indicates the number of hours the respondent works per week. Is set to missing (.) if the respondent is not currently working or currently on sick or other leave.
- **hhincome**: indicates the total combined income of all members of the respondent's household (living in their household) during the past 12 months.
- o **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. Based on the hhmemberin variables if the respondent has not filled out My Household after October 8, 2025. Based on hhcomp\_total if the respondent has filled out My Household after October 8, 2025.
- 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. Based on the hhmemberin variables if the respondent has not filled out My Household after October 8, 2025. Based on hhcomp\_total if the respondent has filled out My Household after October 8, 2025.

- o hhcomp\_male\_0\_3: indicates the number of male children ages 0 through 4 who are living in the respondent's household right now (even if they only live with the respondent part-time or temporarily). Is set to missing (".v") if the respondent has not filled out My Household after October 8, 2025.
- hhcomp\_female\_0\_3: indicates the number of female children ages 0 through 4 who
  are living in the respondent's household right now (even if they only live with the
  respondent part-time or temporarily). Is set to missing (".v") if the respondent has not
  filled out My Household after October 8, 2025.
- hhcomp\_other\_0\_3: indicates the number of other-gendered children ages 0 through 4 who are living in the respondent's household right now (even if they only live with the respondent part-time or temporarily). Is set to missing (".v") if the respondent has not filled out My Household after October 8, 2025.j/li¿
- hhcomp\_male\_4\_12: indicates the number of male children ages 5 through 12 who
  are living in the respondent's household right now (even if they only live with the
  respondent part-time or temporarily). Is set to missing (".v") if the respondent has not
  filled out My Household after October 8, 2025.
- hhcomp\_female\_4\_12: indicates the number of female children ages 5 through 12 who are living in the respondent's household right now (even if they only live with the respondent part-time or temporarily). Is set to missing (".v") if the respondent has not filled out Mv Household after October 8, 2025.
- **hhcomp\_other\_4\_12**: indicates the number of other-gendered children ages 5 through 12 who are living in the respondent's household right now (even if they only live with the respondent part-time or temporarily). Is set to missing (".v") if the respondent has not filled out My Household after October 8, 2025.
- hhcomp\_male\_13\_17: indicates the number of male children ages 13 through 17 who are living in the respondent's household right now (even if they only live with the respondent part-time or temporarily). Is set to missing (".v") if the respondent has not filled out My Household after October 8, 2025.
- hhcomp\_female\_13\_17: indicates the number of female children ages 13 through 17 who are living in the respondent's household right now (even if they only live with the respondent part-time or temporarily). Is set to missing (".v") if the respondent has not filled out My Household after October 8, 2025.
- hhcomp\_other\_13\_17: indicates the number of other-gendered children ages 13 through 17 who are living in the respondent's household right now (even if they only live with the respondent part-time or temporarily). Is set to missing (".v") if the respondent has not filled out My Household after October 8, 2025.
- hhcomp\_male\_18\_64: indicates the number of male adults ages 18 through 64 who
  are living in the respondent's household right now (even if they only live with the
  respondent part-time or temporarily). Is set to missing (".v") if the respondent has not
  filled out My Household after October 8, 2025.

- hhcomp\_female\_18\_64: indicates the number of female adults ages 18 through 64 who are living in the respondent's household right now (even if they only live with the respondent part-time or temporarily). Is set to missing (".v") if the respondent has not filled out My Household after October 8, 2025.
- hhcomp\_other\_18\_64: indicates the number of other-gendered adults ages 18 through 64 who are living in the respondent's household right now (even if they only live with the respondent part-time or temporarily). Is set to missing (".v") if the respondent has not filled out My Household after October 8, 2025.
- hhcomp\_male\_65plus: indicates the number of male adults ages 65 or older who
  are living in the respondent's household right now (even if they only live with the
  respondent part-time or temporarily). Is set to missing (".v") if the respondent has not
  filled out My Household after October 8, 2025.
- hhcomp\_female\_65plus: indicates the number of female adults ages 65 or older who are living in the respondent's household right now (even if they only live with the respondent part-time or temporarily). Is set to missing (".v") if the respondent has not filled out My Household after October 8, 2025.
- hhcomp\_other\_65plus: indicates the number of other-gendered adults ages 65 or older who are living in the respondent's household right now (even if they only live with the respondent part-time or temporarily). Is set to missing (".v") if the respondent has not filled out My Household after October 8, 2025.
- **hhcomp\_total\_18\_64**: indicates the total number of adults 18 through 64 who are living in the respondent's household right now (even if they only live with the respondent part-time or temporarily). Is set to missing (".v") if the respondent has not filled out My Household after October 8, 2025.
- hhcomp\_total\_65plus: indicates the total number of adults 65 or older who are living
  in the respondent's household right now (even if they only live with the respondent
  part-time or temporarily). Is set to missing (".v") if the respondent has not filled out
  My Household after October 8, 2025.
- hhcomp\_total\_adults: indicates the total number of adults who are living in the respondent's household right now (even if they only live with the respondent part-time or temporarily). Is set to missing (".v") if the respondent has not filled out My Household after October 8, 2025.
- hhcomp\_total\_children: indicates the total number of children who are living in the respondent's household right now (even if they only live with the respondent parttime or temporarily). Is set to missing (".v") if the respondent has not filled out My Household after October 8, 2025.
- hhcomp\_total: indicates the total number of people who are living in the respondent's household right now (even if they only live with the respondent part-time or temporarily). Is set to missing (".v") if the respondent has not filled out My Household after October 8, 2025.

- o parent\_guardian\_a: indicates whether the respondent is the parent or guardian of one or more children ages 0 to 4. Is set to missing (".a") if hhcomp\_total\_children is not greater than 0. Is set to missing (".v") if the respondent has not filled out My Household after October 8, 2025.
- parent\_guardian\_b: indicates whether the respondent is the parent or guardian of one or more children ages 5 to 12. Is set to missing (".a") if hhcomp\_total\_children is not greater than 0. Is set to missing (".v") if the respondent has not filled out My Household after October 8, 2025.
- parent\_guardian\_c: indicates whether the respondent is the parent or guardian of one or more children ages 13 to 17. Is set to missing (".a") if hhcomp\_total\_children is not greater than 0. Is set to missing (".v") if the respondent has not filled out My Household after October 8, 2025.

The following variables were provided up until October 8, 2025. Several remain available in data sets after October 8, 2025 on request.

- gender: indicates the gender of the respondent. Available in data sets before October 9, 2025.
- **countryborn\_other**: indicates the country of birth if that country is not on the drop down list of countries shown to the respondent'.
- hisplatinogroup: indicates which Hispanic or Latino group a respondent identifies him or herself with. Is set to missing (.) if the respondent does not identify him or herself as being Hispanic or Latino. Available in data sets after October 8, 2025 on request.
- employmenttype: indicates the employment type of the respondent (employed by the government, by a private company, a nonprofit organization, or self-employed).
   Is set to missing (.) if the respondent is not currently working or currently on sick or other leave. Available in data sets before October 9, 2025.
- workfullpart: indicates whether the respondent works full or part-time. Is set to missing (.) if the respondent is not currently working or currently on sick or other leave. Available in data sets before October 9, 2025.
- 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. Available in data sets before October 9, 2025. Available in data sets after October 8, 2025 on request.

- hhmembergen\_#: indicates the gender of the household member as reported by the respondent. Available in data sets before October 9, 2025. Available in data sets after October 8, 2025 on request.
- hhmemberage\_#: indicates the age of the household member. The age is derived from the month and year of birth of the household member as reported by the respondent. Available in data sets before October 9, 2025. Available in data sets after October 8, 2025 on request.
- hhmemberrel\_#: indicates the relationship of the respondent to the household member as reported by the respondent. Available in data sets before October 9, 2025.
   Available in data sets after October 8, 2025 on request.
- o hhmemberuasid\_#: indicates the 'uasid' of the 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'. Available in data sets before October 9, 2025. Available in data sets after October 8, 2025 on request.

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

/\* This survey uses time frame references in question pu001a takeing the value of 'Since date the respondents completed the UAS468 Livability survey' OR 'In the past 12 months'. It also sets the answers to pu001, fi001, fi003 and fi004 to the answers given in UAS468 if completed. \*/

preload\_uas468\_endtime := getUAS468Preload("endtime")

### IF preload\_uas468\_endtime = RESPONSE THEN

```
preload_pu001 := getUAS468Preload("pu001")
preload_fi001 := getUAS468Preload("fi001")
preload_fi003 := getUAS468Preload("fi003")
preload_fi004 := getUAS468Preload("fi004")
FLTimeReferenceUAS468 := getDateFormat(preload_uas468_endtime)
```

#### **END OF IF**

#### End of section Preload

#### Start of section Satisfaction

Is\_intro (Section Satisfaction)

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

**Is001a** (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

**Is001b** (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

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

#### **Is002\_intro** (Section Satisfaction)

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

#### SUBGROUP OF QUESTIONS

Is002a (My health is excellent in section Satisfaction)

My health is excellent

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

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

I am satisfied with my financial situation

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

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

I am satisfied with my social life

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

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

- I feel self-confident
- 1 Strongly disagree
- 2 Disagree
- 3 Somewhat disagree

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

**Is002e** (I am satisfied with the amount of 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**

#### Is003\_intro (Section Satisfaction)

Please think of a ladder with steps numbered from zero at the bottom to ten at the top. The ladder represents where people stand in a society or social group.

At the top of the ladder, on the step numbered "10," are the people who are the best off -

those who have the most money, the most education, and the most respected jobs. At the bottom, on the step numbered "0," are the people who are the worst off - those who have the least money, least education, the least respected jobs, or no job.

The higher up you are on this ladder, the closer you are to the people at the very top; the lower you are, the closer you are to the people at the very bottom.

/\* The ladder series Is003 to Is005 are asked in random order with values:

```
o 1 United States
```

- 2 Los Angeles County
- o 3 Social circle

\*/

```
IF sizeof(ladder_order) = 0 THEN
```

ladder\_order := shuffleArray(array(1  $\rightarrow$ 1, 2  $\rightarrow$ 2,3  $\rightarrow$ 3))

**END OF IF** 

LOOP FROM 1 TO 3

#### IF ladder\_order(cnt) = 1 THEN

**Is003** (ladder compared to people in united states in section Satisfaction)

Now, think of this ladder as representing where people stand in the **United States**.

On which step of the ladder would you place yourself?

Please select the step where you think you stand at this time in your life relative to other people in the **United States**.

```
10 10 Top of ladder
```

99

88

7 7

66

5 5

4 4

3322

11

0 0 Bottom of ladder

ELSEIF ladder\_order(cnt) = 2 THEN

**Is004** (ladder compared to people in Los Angeles County in section Satisfaction) Now, think of this ladder as representing where people stand in **Los Angeles County**.

On which step of the ladder would you place yourself?

Please select the step where you think you stand at this time in your life relative to other people in **Los Angeles County**.

10 10 Top of ladder

99

88

7 7

66

5 5

4 4

3 3

22

1 1

0 0 Bottom of ladder

#### ELSEIF ladder\_order(cnt) = 3 THEN

**Is005** (ladder compared to people in social circle in section Satisfaction)

Now, think of this ladder as representing where people stand in **your social circle** (such as close friends, family, and colleagues).

On which step of the ladder would you place yourself?

Please select the step where you think you stand at this time in your life relative to other people in **your social circle (such as close friends, family, and colleagues)**. 10 10 Top of ladder

9 9

88

7 7

66

5 5

44

3322

1 1

0 0 Bottom of ladder

### END OF IF

**END OF LOOP** 

#### 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 dependent financially. If you live alone, or do not consider anyone else you live with to be a member of your household, please answer these questions as an individual.

 $pu001a_asked := 2$ 

#### IF preload\_pu001 IN (1,2,3,4,5) THEN

pu001a (still in same housing in section Housing)

On (()), you told us that you were living in (uas468 type of home currently living()). Are you still living there?

1 Yes

2 No

 $pu001a_asked := 1$ 

#### END OF IF

ne001\_asked := 2 ne001a\_asked := 2

# IF (pu001a\_asked = 1 AND pu001a = NO) OR (pu001a\_asked = 2) THEN

## GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

pu001 (type of home currently living in section Housing)

In what type of housing do you currently live?

- 1 Single-family home
- 2 Condo or townhome or duplex
- 3 Apartment, guest house, or dorm
- 4 Mobile home/trailer
- 5 Hotel or motel
- 6 Temporary or emergency shelter
- 7 I don't currently have housing (e.g. live in a car, on the street)
- 8 Other, please specify:

**pu001\_other** (other type of home currently living in section Housing) STRING

#### **END OF GROUP**

# IF pu001 IN (1,2,3,4,5,8) THEN

# GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

**ne001\_month** (month moved to current housing in section Housing) When did you move to your current housing? If you're not sure, please give us your best guess.

If you have lived in your current housing since birth, please respond with the month and year you were born.

- 1 January
- 2 February
- 3 March
- 4 April
- 5 May
- 6 June
- 7 July
- 8 August
- 9 September
- 10 October
- 11 November
- 12 December

**ne001**\_year (year moved to current housing in section Housing)

2023 2023

2022 2022

2021 2021

2020 2020

2019 2019

2018 2018

2017 2017

2016 2016

2015 2015

2014 2014

2013 2013

2012 2012

2011 2011

2010 2010

2009 2009

2008 2008

2007 2007

2006 2006

2005 2005

2004 2004

1913 1913 1912 1912 1911 1911 1910 1910

#### **END OF GROUP**

 $ne001_asked := 1$ 

# IF ne001\_year = 2023 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**

#### ELSEIF pu001 IN (6,7) THEN

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

**ne001a\_month** (month moved out of permanent housing in section Housing) Please think about the last time you had permanent housing - for example, an apartment, single-family home, or mobile home. When did you move out of that housing? If you're not sure, please give your best guess.

- 1 January
- 2 February
- 3 March
- 4 April
- 5 May
- 6 June
- 7 July
- 8 August
- 9 September
- 10 October
- 11 November
- 12 December

**ne001a\_year** (year moved out of permanent housing in section Housing)

2023 2023

2022 2022

2021 2021

2020 2020

2019 2019

2018 2018

2017 2017

2016 2016

2015 2015

#### **END OF GROUP**

1910 1910

 $ne001a_asked := 1$ 

# IF ne001a\_year = 2023 AND ne001a\_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

#### END OF IF

#### **ELSE**

pu001 := preload\_pu001

#### END OF IF

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

**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
pu015 (how many rooms in housing in section Housing)
How many rooms are in your current housing? A "room" can be a living room, dining
room, bedroom, finished recreation room, enclosed year-round porch, or lodger's room
(i.e. room rental). Please exclude bathrooms and kitchens.
0 0
11
22
33
44
55
66
77
88
99
10 10
11 11+
pu007 (how many bedrooms in housing in section Housing)
How many bedrooms are in your current housing?
0 0
11
22
33
44
55
66
7 7
88
```

```
99
10 10
11 11+
pu008 (how many adults in current housing in section Housing)
How many adults (age 18 or over) are currently living in your home, other than yourself?
(If you live alone, choose "0.") Please exclude temporary visitors.
0 0
11
22
33
44
55
66
77
88
99
10 10
11 11+
pu008a (how many children in current housing in section Housing)
How many children (under age 18) are currently living in your home? Please include
children who live in your home full-time or part-time. Please exclude temporary visitors.
0 0
11
22
33
44
5 5
66
77
88
99
10 10
11 11+
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**

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

 ${\bf ba008c}$  (Broken door to the outside or broken lock on a door to the outside in section Housing)

Broken door to the outside or broken lock on a door to the outside?

- 1 Yes
- 2 No

**ba008d** (Mice, rats, cockroaches, bedbugs, or other pests in section Housing)

Mice, rats, cockroaches, bedbugs, or other pests?

1 Yes

```
2 No
```

ba008e (Exposed wires or other electrical problems in section Housing)

Exposed wires or other electrical problems?

- 1 Yes
- 2 No

ba008f (No hot water in section Housing)

No hot water?

- 1 Yes
- 2 No

**ba008g** (No heat because the main heating equipment broke in section Housing)

No heat or air conditioning because the main heating or cooling equipment broke?

- 1 Yes
- 2 No

ba008h (No running water in section Housing)

No running water?

- 1 Yes
- 2 No

**ba008i** (Stopped up sinks, toilet, bath or shower in section Housing)

Stopped up sinks, toilet, bath or shower?

- 1 Yes
- 2 No

#### **END OF SUBGROUP**

## **END OF GROUP**

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

## GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

**ba009\_intro** (were repairs made in section Housing)
Were repairs made to fix the problem(s) in your current housing?

# SUBGROUP OF QUESTIONS

IF ba008a = 1 THEN

**ba009a** (repairs made broken stove, refrigerator, or other appliance in section Housing)

Broken stove, refrigerator, or other appliance

- 1 No
- 2 Yes, within 24 hours
- 3 Yes, within 2-3 days
- 4 Yes, within 4+ days

# **END OF IF**

#### IF ba008b = 1 THEN

ba009b (repairs made broken window in section Housing)

Broken window

- 1 No
- 2 Yes, within 24 hours
- 3 Yes, within 2-3 days
- 4 Yes, within 4+ days

#### **END OF IF**

## IF ba008c = 1 THEN

**ba009c** (repairs made broken door to the outside or broken lock on a door to the outside in section Housing)

Broken door to the outside or broken lock on a door to the outside

- 1 No
- 2 Yes, within 24 hours
- 3 Yes, within 2-3 days
- 4 Yes, within 4+ days

#### **END OF IF**

## IF ba008d = 1 THEN

**ba009d** (repairs made mice, rats, cockroaches, bedbugs, or other pests in section Housing)

Mice, rats, cockroaches, bedbugs, or other pests

- 1 No
- 2 Yes, within 24 hours
- 3 Yes, within 2-3 days
- 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

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

## **END OF IF**

## GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

**ne009** (currently participate in any of the following federal, state, or local housing assistance programs in section Housing)

Do you currently participate in any of the following federal, state, or local housing assistance programs? Please check all that apply.

- 1 Housing Voucher Program
- 2 Public housing (government-owned housing project)
- 3 Subsidized rental housing (private rental that offers reduced rent)
- 4 Permanent Supportive Housing (permanent housing with supportive health services)
- 5 Transitional housing (temporary housing with supportive health services, e.g. Cal-Works program or halfway house)
- 6 Other. Please specify:
- 7 I don't know. Please explain:
- 8 No, I do not participate in any housing assistance programs

**ne009\_other** (other currently participate in any of the following federal, state, or local housing assistance programs in section Housing) STRING

**ne009**\_**dk** (dont know currently participate in any of the following federal, state, or local housing assistance programs in section Housing)
STRING

#### **END OF GROUP**

## IF pu002 = 1 THEN

## 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

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

# pu012\_intro (Section Housing)

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

Please add up the income of everyone living in your household. Your best guess is okay. Please enter whole numbers without commas, decimal points or leading zeros. 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

#### **END OF SUBGROUP**

## pu012\_script (Section Housing)

Please enter an amount for each row OR select 'Does not apply'. Please enter whole numbers without commas, decimal points or leading zeros in every row between \$0 and \$500,000. Please enter a whole number without commas, decimal points or leading zeros for 'Annual earnings from work (before taxes)' between \$3,000 and \$500,000 or select 'Does not apply'.

#### **END OF GROUP**

## 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) 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 Verv 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

#### **END OF IF**

## END OF IF

## IF pu001 IN (1,2,3,4,5,6,7,8) THEN

ask\_eviction := 2

IF ne001\_asked = 1 AND (ne001\_year > 2022 OR (ne001\_year = 2022 AND ne001\_month > 5)) THEN

ask\_eviction := 1

ELSEIF ne001a\_asked = 1 AND (ne001a\_year > 2022 OR (ne001a\_year = 2022 AND ne001a\_month > 5)) THEN

ask\_eviction := 1

**END OF IF** 

## IF ask\_eviction = 1 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?

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.

- 1 Yes
- 2 No
- 3 I don't know

## IF ba001 IN (2,3) 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

## 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

2 No

ba003f (the landlord went into foreclosure in section Housing)

the landlord went into foreclosure?

1 Yes

2 No

## **END OF SUBGROUP**

# **END OF GROUP**

#### **END OF IF**

# 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 GROUP**

**END OF IF** 

**END OF IF** 

**END OF IF** 

## End of section Housing

# Start of section Neighborhood

**ne\_intro** (Section Neighborhood)

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

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

How satisfied are you with your neighborhood?

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

```
ne003_questions := array(1 \rightarrow"ne003a", 2 \rightarrow"ne003b", 3 \rightarrow"ne003c", 4 \rightarrow"ne003d", 5 \rightarrow"ne003e", 6 \rightarrow"ne003f", 7 \rightarrow"ne003g", 8 \rightarrow"ne003h", 9 \rightarrow"ne003i", 10 \rightarrow"ne003j", 11
```

```
\rightarrow"ne003k", 12 \rightarrow"ne003l", 13 \rightarrow"ne003m")
```

/\* The question series ne003a to ne003m are asked in random order with values:

- o 1 There are safe and convenient public transit options in my neighborhood
- o 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
- o 4 My neighborhood is clean and the roads and sidewalks are in good condition
- o 5 There is a lot of traffic in or around my neighborhood
- o 6 My neighborhood is noisy
- o 7 Vandalism is common in my neighborhood
- o 8 My neighborhood is affordable for me
- o 9 In my neighborhood, people watch out for each other
- o 10 I can trust most people in my neighborhood
- o 11 There are too many people hanging around on the streets near my home
- o 12 There is a lot of crime in my neighborhood
- o 13 There is a lot of drug and alcohol use in my neighborhood

\*/

## IF sizeof(ne003\_order) = 0 THEN

```
ne003_order := shuffleArray(array(1 \rightarrow1, 2 \rightarrow2, 3 \rightarrow3, 4 \rightarrow4, 5 \rightarrow5, 6 \rightarrow6, 7 \rightarrow7, 8 \rightarrow8, 9 \rightarrow9, 10 \rightarrow10, 11 \rightarrow11, 12 \rightarrow12, 13 \rightarrow13))
```

#### END OF IF

## GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

# ne003\_intro (Section Neighborhood)

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

# SUBGROUP OF QUESTIONS

# LOOP FROM 1 TO 6

/\* Questions ne003 to ne003m are asked in random 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 ne003 to ne003m are asked in random 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

- /\* The answer options for ba006 are presented in a pre-assigned order with values:
  - o 1 Positive
  - o 2 Negative

#### o 3 Neutral

\*

#### IF ba006\_order = EMPTY THEN

ba006\_order := array(1  $\rightarrow$ 1, 2  $\rightarrow$ 3, 3  $\rightarrow$ 2)

**END OF IF** 

LOOP FROM 1 TO 9

#### IF FL\_ba006(cnt1) = RESPONSE THEN

**ba006** (impact of change in section Housing)

You mentioned that you observed or experienced the following in your neighborhood:

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

In general, how would you characterize the impact of these changes on your neighborhood?

- 1 Positive
- 2 Negative
- 3 Neutral

## END OF IF

END OF LOOP

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

cm001\_intro (Section Neighborhood)

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

#### SUBGROUP OF QUESTIONS

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

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

- 1 Strongly disagree
- 2 Disagree
- 3 Somewhat disagree
- 4 Neither agree nor disagree

- 5 Somewhat agree
- 6 Agree
- 7 Strongly agree
- 8 I don't know

cm001c (My neighborhood has effective leaders in section Neighborhood)

My neighborhood has effective leaders

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

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

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

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

## **END OF SUBGROUP**

## **END OF GROUP**

## End of section Neighborhood

#### Start of section Timeuse

Fill code of question FLWeekList executed

## GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

**ts001**\_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
```

/\* Respondents are asked on which days in the last 7 days they worked. If this is more than 0 and less than 7 days, they are asked about one work day and one non-work day randomly assigned per variables ts001\_random\_work and ts001\_random\_nonwork.

If respondents did not work any days or they worked 7 days, they are asked about one weekday and one weekend day randomly assigned per variables ts001\_random\_week and ts001\_random\_weekend. \*/

```
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()</pre>
```

#### **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

## **END OF SUBGROUP**

#### 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, decimal points or leading zeros for each activity between 0 and 24. Please make sure that the number

of hours add up to 24.

#### **END OF GROUP**

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

#### 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

## **END OF SUBGROUP**

#### 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, decimal points or leading zeros 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

#### **END OF SUBGROUP**

## 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, decimal points or leading zeros for each activity between 0 and 24. Please make sure that the number of hours add up to 24.

## **END OF GROUP**

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, decimal points or leading zeros for each location between 0 and (active hours on non work day()). Please make sure that the number of hours add up to (active hours on non work day()).

# **END OF GROUP**

#### **END OF IF**

## **ELSE**

## IF ts001\_random\_week = EMPTY THEN

ts001\_random\_week := getRandomWeekDay()

## END OF IF

#### IF ts001\_random\_weekend = EMPTY THEN

ts001\_random\_weekend := getRandomWeekendDay()

#### **END OF IF**

FL\_random\_week := FLWeekList(ts001\_random\_week)

FL\_random\_weekend := FLWeekList(ts001\_random\_weekend)

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

#### ts003\_intro\_week (Section Timeuse)

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

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

#### SUBGROUP OF QUESTIONS

**ts003a\_week** (Sleeping week day in section Timeuse) Sleeping

STRING

**ts003b\_week** (Work, school, or related activities week day in section Timeuse) Work, school, or related activities STRING

**ts003c\_week** (Commuting to and from work or school week day in section Timeuse) Commuting to and from work or school STRING

**ts003d\_week** (Personal activities (e.g. self-care, household tasks, leisure, or care-taking) week day in section Timeuse)

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

ts003\_week\_total (total hours on week day in section Timeuse)
Total

STRING

#### **END OF SUBGROUP**

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, decimal points or leading zeros for each activity between 0 and 24. Please make sure that the number of hours add up to 24.

#### **END OF GROUP**

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

#### **END OF SUBGROUP**

## 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, decimal points or leading zeros 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

## **END OF SUBGROUP**

## 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, decimal points or leading zeros 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, decimal points or leading zeros 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 GROUP**

**END OF IF** 

END OF IF

#### 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

#### END OF IF

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

#### IF cm003 > 1 THEN

**cm003a** (how chat or spend time informally with friends and/or relatives in section Social) Do you chat or spend time with **friends and/or relatives** primarily in person or remotely (by phone, video call etc.)?

- 1 Only in-person
- 2 Mostly in-person
- 3 Half in person and half remote
- 4 Mostly remote
- 5 Only remote

## END OF IF

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

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

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

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

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

## **END OF SUBGROUP**

## **END OF GROUP**

## 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)

#### IF se001 > 50 THEN

**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.

## **END OF IF**

#### IF se001 > 0 THEN

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

## 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.

#### SUBGROUP OF QUESTIONS

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.

# SUBGROUP OF QUESTIONS

**se004a** (Ancestry or ethnicity similar friends in neighborhood in section Social) Ancestry or ethnicity

- 1 None
- 2 Some
- 3 Most
- 4 All

```
se004b (Primary language similar friends in neighborhood in section Social)
   Primary language
   1 None
   2 Some
   3 Most
   4 All
   se004c (Race or skin color similar friends in neighborhood in section Social)
   Race or skin color
   1 None
   2 Some
   3 Most
   4 All
   se004d (Political affiliation similar friends in neighborhood in section Social)
   Political affiliation
   1 None
   2 Some
   3 Most
   4 All
   se004e (Sexual orientation similar friends in neighborhood in section Social)
   Sexual orientation
   1 None
   2 Some
   3 Most
   4 All
   se004f (Education or income level similar friends in neighborhood in section
   Social)
   Education or income level
   1 None
   2 Some
   3 Most
  4 All
 END OF SUBGROUP
END OF GROUP
```

GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

END OF IF

# 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...

## SUBGROUP OF QUESTIONS

**ss002a** (To give you good advice about a crisis in section Social)

To give you good advice about a crisis?

1 Always

- 2 Sometimes
- 3 Rarely
- 4 Never

**ss002b** (To confide in or talk to about yourself or your problems in section Social)

To confide in or talk to about yourself or your problems?

- 1 Always
- 2 Sometimes
- 3 Rarely
- 4 Never

ss002c (Who understands your problems in section Social)

Who understands your problems?

- 1 Always
- 2 Sometimes
- 3 Rarely
- 4 Never

# **END OF SUBGROUP**

#### **END OF GROUP**

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

## dm001\_intro (Section Social)

Now we are interested in understanding how you are treated in your day-to-day life by friends, family, acquaintances, and strangers.

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

#### SUBGROUP OF QUESTIONS

dm001a (You are treated with less courtesy or respect than other people in section Social)

You are treated with less courtesy or respect than other people

- 1 Almost every day
- 2 At least once a week
- 3 A few times a month
- 4 Once a month or less
- 5 Never

dm001b (You receive poorer service than other people at restaurants or stores in section Social)

You receive poorer service than other people at restaurants or stores

- 1 Almost every day
- 2 At least once a week
- 3 A few times a month
- 4 Once a month or less
- 5 Never

dm001c (People act as if they think you are not smart in section Social)

People act as if they think you are not smart

- 1 Almost every day
- 2 At least once a week
- 3 A few times a month
- 4 Once a month or less
- 5 Never

dm001d (People act as if they are afraid of you in section Social)

People act as if they are afraid of you

- 1 Almost every day
- 2 At least once a week
- 3 A few times a month
- 4 Once a month or less
- 5 Never

dm001e (You are threatened or harassed in section Social)

You are threatened or harassed

- 1 Almost every day
- 2 At least once a week
- 3 A few times a month
- 4 Once a month or less
- 5 Never

# **END OF SUBGROUP**

# **END OF GROUP**

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

## GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

hc001\_intro (Section Healthcare)

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

## SUBGROUP OF QUESTIONS

hc001a (Wellness exam or check-up in section Healthcare) Wellness exam or check-up 0 0 times 1 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 understand in section Healthcare)

During your visit(s), how often was the information provided by your doctor or other healthcare provider easy to understand?

- 1 Always
- 2 Often
- 3 Sometimes
- 4 Rarely
- 5 Never

# **END OF IF**

## GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

hc005\_intro (Section Healthcare)

Do you currently have the following types of health insurance?

# SUBGROUP OF QUESTIONS

hc005a (Medical insurance in section Healthcare)

Medical insurance

- 1 Yes
- 2 No
- 3 Unsure

hc005b (Dental insurance in section Healthcare)

Dental insurance

- 1 Yes
- 2 No
- 3 Unsure

hc005c (Vision insurance in section Healthcare)

Vision insurance

- 1 Yes
- 2 No
- 3 Unsure

# **END OF SUBGROUP**

## **END OF GROUP**

**PH002** (any debt or unpaid bills because of cost of medical care in section Healthcare) Do you currently have any debt or unpaid bills because of the costs of your medical care? 1 Yes

2 No 3 Unsure

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

**hc006\_intro** (Section Healthcare)

During the **past 12 months**, did you ever **need** any of the following health care **but delayed or went without it**?

## SUBGROUP OF QUESTIONS

hc006a (Seeing a primary care physician in section Healthcare)

Seeing a primary care physician

1 Yes - I delayed care that I needed

2 No - I got the care I needed

3 No - I didn't need care

**hc006b** (Seeing a specialty doctor in section Healthcare)

Seeing a specialty doctor

1 Yes - I delayed care that I needed

2 No - I got the care I needed

3 No - I didn't need care

**hc006c** (Mental health care or counseling in section Healthcare)

Mental health care or counseling

1 Yes - I delayed care that I needed

2 No - I got the care I needed

3 No - I didn't need care

**hc006d** (Dental care in section Healthcare)

Dental care

1 Yes - I delayed care that I needed

2 No - I got the care I needed

3 No - I didn't need care

**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

# GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

fi002 (future financial situation in section Financial)

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

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

**fi002\_nc** (no change future financial situation in section Financial) 1 Click here if you think things won't change

fi\_warning (Section Financial)

Please select a value or check the box.

#### **END OF GROUP**

## IF fi002 = fi002\_original AND fi002\_nc = EMPTY THEN

fi\_error (Section Financial)

You did not change the dot's position on the slider. Please go back and either check the "Click here if you think things won't change" box, if you think your financial situation will not change, or move the dot's position on the slider, if you think your financial situation will change.

END OF IF

IF fi003 = EMPTY THEN

fi003 := preload\_fi003

END OF IF

IF fi004 = EMPTY THEN

fi004 := preload\_fi004

**END OF IF** 

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

## fi003\_intro (Section Financial)

To answer the following questions, please think about business conditions in the U.S and business conditions in your county of residence.

Please use the slider below to rate current business conditions in the US.(

Note: the starting point on the slider is what you indicated the last time we asked you this question. )

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.

# **END OF GROUP**

## 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**

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

# st002\_intro (Section Housing)

We'd like to follow up on a question we asked in our last survey, to better understand your energy sources at home.

Which of the following do you have at your current residence? Please check all that apply.

#### SUBGROUP OF QUESTIONS

st002a (Solar panels in section Housing)

Solar panels

- 1 Yes
- 2 No
- 3 Unsure

st002b (Solar water heater in section Housing)

Solar water heater

- 1 Yes
- 2 No
- 3 Unsure

st002c (Wind turbine in section Housing)

Wind turbine

- 1 Yes
- 2 No
- 3 Unsure

**st002d** (Geothermal heat pump in section Housing)

Geothermal heat pump

- 1 Yes
- 2 No

```
3 Unsure
st002e (Fuel-cell equipment in section Housing)
Fuel-cell equipment
1 Yes
2 No
3 Unsure
st002f (Low-flow plumbing fixtures in section Housing)
Low-flow plumbing fixtures
1 Yes
2 No
3 Unsure
st002g (Tankless water heater in section Housing)
Tankless water heater
1 Yes
2 No
3 Unsure
st002h (LED or CFL light bulbs in section Housing)
LED or CFL light bulbs
1 Yes
2 No
3 Unsure
st002i (Daylights (skylights, light shelves, light tubes, etc.) in section Housing)
Daylights (skylights, light shelves, light tubes, etc.)
1 Yes
2 No
3 Unsure
st002j (Ceiling fan in section Housing)
Ceiling fan
1 Yes
2 No
3 Unsure
st002k (Programmable thermostat in section Housing)
Programmable thermostat
1 Yes
2 No
3 Unsure
```

st002l (Well-insulated windows and/or doors in section Housing)

Well-insulated windows and/or doors

- 1 Yes
- 2 No
- 3 Unsure

st002m (Energy-efficient appliances and/or electronics in section Housing)

Energy-efficient appliances and/or electronics

- 1 Yes
- 2 No
- 3 Unsure

st002n (Energy-efficient landscaping in section Housing)

Energy-efficient landscaping

- 1 Yes
- 2 No
- 3 Unsure

## **END OF SUBGROUP**

## **END OF GROUP**

## End of section Financial

# Start of section Background

fb\_intro (Section Background)

Now, we are interested in learning a little more about some of your past and present experiences with money, including how you feel about money.

# IF pu002 = 2 AND pu003 = 1 THEN

**fb001** (home an inheritance or a gift from a family members in section Background) Was your home an inheritance or a gift from a family member (s)?

1 Yes

2 No

# IF fb001 != 1 THEN

**fb002** (use any money from family members to buy home in section Background)
Did you use any money from family members (who do not live with you) to purchase your home (e.g. to cover the down payment, closing costs, mortgage payments)?

1 Yes

2 No

## **END OF IF**

fb003 (used any money from family members pay for renovations in section Back-

# ground)

Have you used any money from family members (who do not live with you) to pay for renovations to your current home?

1 Yes

2 No

# **END OF IF**

**fb004** (how often receive money from family members in section Background)

How often do you receive money from family members (who do not live with you) to cover personal or household expenses? Please include monetary gifts, transfers, loans, or inheritances.

- 1 Every day
- 2 A few times a week
- 3 Once a week
- 4 A few times a month
- 5 Once a month
- 6 A few times per year
- 7 Once a year
- 8 Less than once a year
- 9 Never

# IF fb004 IN (1,2,3,4,5,6,7) THEN

**fb005** (how much money receive per year from family members in section Background) About how much money do you receive per year from family members (who do not live with you) to cover personal or household expenses? Please include monetary gifts, transfers, loans, or inheritances. If you're not sure, please give your best guess.

RANGE 0..10000000

## **END OF IF**

**fb006** (household experiences when child in section Background)

When you were a child (age 0-17), did your household experience any of the following? Please check all that apply.

- 1 Three or more residential moves
- 2 Eviction, foreclosure, or other forced residential move(s)
- 3 Couch surfing, or living temporarily in other people's homes
- 4 Living in a car, on the street, in an abandoned building, or in a public space like a park
- 5 Falling behind on rent or mortgage payments
- 6 Frequent worrying about ability to pay for housing
- 7 None of the above

# End of section Background

## Start of section Class

# cl\_intro (Section Class)

Please rate how strongly you agree or disagree with the following statements. If you haven't experienced the situation described in a particular statement, please answer how you think you would feel if that situation occurred.

cl001 (My self-esteem is influenced by how much money I make. in section Class)

My self-esteem is influenced by how much money I make.

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

cl002 (I feel better about myself when I am on top of my finances. in section Class)

I feel better about myself when I am on top of my finances.

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

cl003 (I feel bad about myself when I feel like I don't make enough money. in section Class)

I feel bad about myself when I feel like I don't make enough money.

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

## GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

# cl004\_intro (Section Class)

In general, to what extent do you agree or disagree with the following statements about different types of people in the United States?

## SUBGROUP OF QUESTIONS

cl004a (Rich people have had more advantages in life than most other people in section Class)

Rich people have had more advantages in life than most other people

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

**cl004b** (Rich people have worked harder than most other people in section Class) Rich people have worked harder than most other people

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

**cl004c** (Poor people have faced more obstacles in life than most other people in section Class)

Poor people have faced more obstacles in life than most other people

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

**cl004d** (Poor people have not worked as hard as most other people in section Class)

Poor people have not worked as hard as most other people

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

**cl004e** (Success in life is mostly determined by forces outside of the individual's control in section Class)

Success in life is mostly determined by forces outside of the individual's control

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

## **END OF SUBGROUP**

# **END OF GROUP**

#### End of section Class

## 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 survey?

- 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 survey? 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. \*/