# **UnderStandingAmerica**Study

UAS 363: LA BAROMETER: AFFORDABILITY 2021



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## 1 INTRODUCTION

This UAS panel survey, titled "UAS363: LA Barometer: Affordability 2021" is the third of a series of quarterly surveys sponsored by Union Bank as part of the LA Barometer project. It asks respondents about their transportation experiences in Los Angeles County as well as their general health and well-being. Related surveys are UAS194, UAS199, UAS219, UAS286, UAS312, UAS320, UAS379 and UAS403. This survey is no longer in the field. Respondents were paid \$7 to complete the survey.

## 1.1 Topics

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

## 1.2 Experiments

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

#### 1.3 Citation

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

## 2 SURVEY RESPONSE AND DATA

## 2.1 Sample selection and response rate

The sample selection for this survey was:

All active respondents from the LA County sample.

As such, this survey was made available to 1662 UAS participants. Of those 1662 participants, 1242 completed the survey and are counted as respondents. Of those who are not counted as respondents, 8 started the survey without completing and 412 did not start the survey. The overall response rate was 74.73%.

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.%.

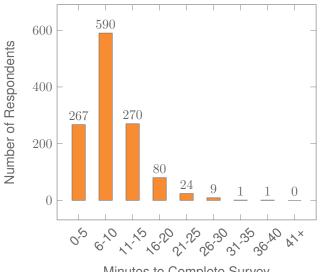
The detailed survey response rate is as follows:

UAS363 - Response Overview		
Size of selected sample	1662	
Completed the survey	1242	
Started but did not complete the survey	8	
Did not start the survey	412	
Response rate	74.73%	

## 2.2 Timings

The survey took respondents an average of 10 minutes, and the full distribution of survey response times is available in the figure below. Times per question are available upon request.





Minutes to Complete Survey

#### 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. These variables are based on the questions asked quarterly in the My Household survey after the application of a ¡a href="https://uasdata.usc.edu/page/Data+Cleaning+Process"¿cleaning process¡/a¿. They are the following:

- uasid: the identifier of the respondent. This identifier is assigned to a respondent at recruitment and stays with the respondent throughout each and every survey he/she participates in. When analyzing data from multiple surveys, the 'uasid' can be used to merge data sets.
- uashhid: the household identifier of the respondent. Every member is assigned a household identifier, stored in the variable ¡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)

This survey asks questions about your experience with the cost of living in Los Angeles, including cost of groceries, medical care, housing, and education. 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.

#### Start of section Preload

uas312\_endtime := getUAS312Preload("endtime")

#### IF uas312\_endtime = RESPONSE THEN

FLUAS312 := getUASDate(uas312\_endtime)

**END OF IF** 

Fill code of question FLReference executed

#### End of section Preload

#### Start of section Food

#### 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

fd001I (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

**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

**he002** (currently covered health insurance in section Healthcare)

Are you currently covered by any type of health insurance?

1 Yes

2 No

3 Unsure

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

**he003\_intro** (Section Healthcare)

Over the past 12 months, for your own health, how many times did you visit (in-person or via telehealth) a(n):

## SUBGROUP OF QUESTIONS

he003a (visited primary care doctor or clinic in section Healthcare) Primary care doctor or clinic

0 0

11

22

33

44

55

66 7 7

88

99

10 10

11 11

12 12

13 13+

**he003b** (visited dentist in section Healthcare)

Dentist

0 0

11

22

33

44

55 66

7 7

88

```
99
10 10
11 11
12 12
13 13+
he003c (visited specialty doctor in section Healthcare)
Specialty doctor
0 0
11
22
33
4 4
5 5
66
7 7
88
99
10 10
11 11
12 12
13 13+
he003d (visited emergency room in section Healthcare)
Emergency room
0 0
11
22
33
44
5 5
66
7 7
88
99
10 10
11 11
12 12
13 13+
he003e (visited urgent care center in section Healthcare)
Urgent care center
0 0
1 1
22
```

33

44

55

66

77

88

9 9

10 10

11 11

12 12

13 13+

#### **END OF SUBGROUP**

#### **END OF GROUP**

## IF he003a > 0 OR he003b > 0 OR he003c > 0 OR he003d > 0 OR he003e > 0 THEN GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

## **he004\_intro** (Section Healthcare)

Please rate how much you agree or disagree with each of the statements about your experience visiting the doctor (or doctors) over the past 12 months.

#### SUBGROUP OF QUESTIONS

**he004a** (the doctor(s) were responsive to my concerns in section Healthcare) The doctor(s) were responsive to my concerns.

- 1 Agree strongly
- 2 Agree
- 3 Agree somewhat
- 4 Neither agree nor disagree
- 5 Disagree somewhat
- 6 Disagree
- 7 Disagree strongly

**he004b** (overall, I'm satisfied with the quality of care that I received in section Healthcare)

Overall, I'm satisfied with the quality of care that I received.

- 1 Agree strongly
- 2 Agree
- 3 Agree somewhat
- 4 Neither agree nor disagree
- 5 Disagree somewhat
- 6 Disagree

7 Disagree strongly

**he004c** (I was able to get the care that I needed quickly in section Healthcare) I was able to get the care that I needed quickly.

- 1 Agree strongly
- 2 Agree
- 3 Agree somewhat
- 4 Neither agree nor disagree
- 5 Disagree somewhat
- 6 Disagree
- 7 Disagree strongly

## **END OF SUBGROUP**

#### **END OF GROUP**

END OF IF

#### End of section Healthcare

## Start of section Payhealthcare

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

**ph001**\_intro (Section Payhealthcare)

During the **past 12 months**, was there a time when you needed any of the following but went without it or delayed it because the cost was too high?

#### SUBGROUP OF QUESTIONS

**ph001a** (too high prescription medicine in section Payhealthcare)

Prescription medicine

- 1 Yes
- 2 No

ph001b (too high seeing a primary care physician in section Payhealthcare)

Seeing a primary care physician

- 1 Yes
- 2 No

**ph001c** (too high seeing a specialty doctor in section Payhealthcare)

Seeing a specialty doctor

- 1 Yes
- 2 No

**ph001d** (too high mental health care or counseling in section Payhealthcare)

```
Mental health care or counseling
1 Yes
2 No
ph001e (too high dental care in section Payhealthcare)
Dental care
1 Yes
2 No
ph001f (too high vision care in section Payhealthcare)
Vision care
1 Yes
2 No
ph001g (too high follow-up care in section Payhealthcare)
Follow-up care
1 Yes
2 No
ph001h (too high emergency services (for example ER visit, ambulance, etc.) in
section Payhealthcare)
Emergency services (for example ER visit, ambulance, etc.)
1 Yes
2 No
ph001i (too high covid testing in section Payhealthcare)
Covid testing
1 Yes
2 No
```

#### **END OF SUBGROUP**

#### **END OF GROUP**

**ph002** (currently have any debt or unpaid bills because of the costs of your medical care in section Payhealthcare)

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

**ph003**\_intro (Section Payhealthcare)

During the past 12 months, did you ever have to go without, or delay paying for, other

things you wanted or needed such as food, clothing, housing or other expenses, due to the costs of your medical care?

#### SUBGROUP OF QUESTIONS

```
ph003a (too high food in section Payhealthcare)
Food
1 Yes
2 No
ph003b (too high clothing in section Payhealthcare)
Clothing
1 Yes
2 No
ph003c (too high rent or Mortgage payment in section Payhealthcare)
Rent or Mortgage payment
1 Yes
2 No
ph003d (too high education (for example tuition) in section Payhealthcare)
Education (for example tuition)
1 Yes
2 No
ph003e (too high transportation (for example car insurance, gas, Lyft or Uber,
etc.) in section Payhealthcare)
Transportation (for example car insurance, gas, Lyft or Uber, etc.)
1 Yes
2 No
ph003f (too high entertainment in section Payhealthcare)
Entertainment
1 Yes
2 No
```

## **END OF SUBGROUP**

#### **END OF GROUP**

End of section Payhealthcare

Start of section Payhousing

GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

pu001 (type of home currently living in section Payhousing)

Where are you currently living? (Single response)

- 1 Single-family home
- 2 Condo or townhome or duplex
- 3 Guest house or other accessory dwelling unit
- 4 Apartment
- 5 Dorm
- 6 Room in a house
- 7 Car or other vehicle
- 8 Mobile home/trailer
- 9 Hotel or motel
- 10 Emergency shelter, transitional housing, or other supportive housing
- 11 Indoor place not typically meant to be housing (abandoned building, subway station, etc.)
- 12 Outdoors (on the street, at a park, etc.)
- 13 Other, please specify:

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

#### **END OF GROUP**

Fill code of question FLHousing executed

#### IF pu001 IN (1,2,3,4,5,6,7,8,9,10) THEN

pu002 (currently rent or own in section Payhousing)

Do you or someone else in your household rent, lease or own the place where you 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 Payhousing)

Who in your household currently pays the rent/lease or owns the place where you 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 Pay-
   housing)
   STRING
  END OF GROUP
END OF IF
END OF IF
pu004 (how long expect to stay in current housing in section Payhousing)
How long do you expect to stay in your current place?
1 0-6 months
2 6 months-1 year
3 1-2 years
4 2-5 years
5 More than 5 years
pu005 (move to current place in past 12 months in section Payhousing)
Did you move to your current place within the past 12 months (since October 2020)?
1 Yes
2 No
IF pu005 = 2 THEN
 pu005a (move to current place between March and September 2020 in section Payhous-
 Did you move to your current place between March 2020 and September 2020?
 1 Yes
 2 No
END OF IF
IF pu001 IN (1,2,3,4) THEN
 pu007 (how many bedrooms in housing in section Payhousing)
 How many bedrooms are in the place where you live?
 0 0
 11
 22
 33
 44
5 5+
END OF IF
```

IF pu001 IN (1,2,3,4,5,6,7,8,9) THEN

pu008 (how many adults in current housing in section Payhousing)
How many adults are currently living in the place where you live, other than yourself?
(If you live alone, choose "0.")
0 0
1 1
2 2
3 3
4 4
5 5
6 6
7 7
8 8
9 9
10 10
11 11+

## END OF IF

### IF pu012\_randomizer = EMPTY THEN

pu012\_randomizer := mt\_rand(1,2)

#### **END OF IF**

#### IF pu012\_randomizer = 1 THEN

## GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

#### pu012\_intro (Section Payhousing)

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

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

## SUBGROUP OF QUESTIONS

pu012a\_na (not apply earnings from work in section Payhousing)Annual earnings from work1 Does not apply

**pu012a\_amount** (amount earnings from work in section Payhousing) Annual earnings from work STRING

**pu012b**\_na (not apply income from employer pension or annuity in section Payhousing)

Annual income from employer pension or annuity 1 Does not apply

**pu012b\_amount** (amount income from employer pension or annuity in section Payhousing)

Annual income from employer pension or annuity STRING

**pu012c\_na** (not apply income from Social Security retirement in section Payhousing)

Annual income from Social Security retirement

1 Does not apply

**pu012c\_amount** (amount income from Social Security retirement in section Payhousing)

Annual income from Social Security retirement STRING

**pu012d**\_na (not apply income from government transfers in section Payhousing)

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 Payhousing)

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 Payhousing)

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 Payhousing) 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 Payhousing) **Total Household Income** 

1 Does not apply

pu012total\_amount (amount total income in section Payhousing)
Total Household Income
STRING

#### **END OF SUBGROUP**

#### pu012\_script (Section Payhousing)

Please enter an amount for each row OR select 'Does not apply'. Please enter whole numbers without commas or decimal points in every row between \$0 and \$500,000.

#### **END OF GROUP**

#### END OF IF

## IF pu002 = 1 THEN

pu009 (current rent amount in section Payhousing)

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

#### IF pu009 > 4999 THEN

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

**pu009a** (confirm rent amount in section Payhousing)

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 Payhousing) STRING

#### **END OF GROUP**

#### **END OF IF**

#### ELSEIF pu002 = 2 THEN

**pu010** (have mortgage or loaon on current housing in section Payhousing) 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 Payhousing)

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 Payhousing) OR

1 Not sure

pu011\_script (Section Payhousing)

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 Payhousing)

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 Payhousing) STRING

#### **END OF GROUP**

**END OF IF** 

**END OF IF** 

**END OF IF** 

#### IF pu012\_randomizer = 2 THEN

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

## pu012\_intro (Section Payhousing)

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

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

#### SUBGROUP OF QUESTIONS

**pu012a\_na** (not apply earnings from work in section Payhousing)

Annual earnings from work

1 Does not apply

pu012a\_amount (amount earnings from work in section Payhousing)

Annual earnings from work

STRING

**pu012b**\_na (not apply income from employer pension or annuity in section Payhousing)

Annual income from employer pension or annuity

1 Does not apply

**pu012b\_amount** (amount income from employer pension or annuity in section Payhousing)

Annual income from employer pension or annuity

STRING

**pu012c\_na** (not apply income from Social Security retirement in section Payhousing)

Annual income from Social Security retirement

1 Does not apply

**pu012c\_amount** (amount income from Social Security retirement in section Payhousing)

Annual income from Social Security retirement

STRING

**pu012d**\_na (not apply income from government transfers in section Payhousing)

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 Payhousing)

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 Payhousing)

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 Payhousing) 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 Payhousing) **Total Household Income** 

1 Does not apply

pu012total\_amount (amount total income in section Payhousing)
Total Household Income
STRING

#### **END OF SUBGROUP**

pu012\_script (Section Payhousing)

Please enter an amount for each row OR select 'Does not apply'. Please enter whole numbers without commas or decimal points in every row between \$0 and \$500,000.

# **END OF GROUP**

# END OF IF

# 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 Payhousing) In the **past 12 months** (since October 2020), how many times has your household been late or missed a rent or a mortgage payment?

- 0 0 times
- 1 1 time
- 22 times
- 3 3 times
- 4 4 times
- 5 5 times
- 6 6 times
- 77 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

# IF $pu013 \ge 1$ THEN

**pu013a** (able to pay back missed rent or mortgage payments in section Payhousing) Have you been able to pay back your missed rent or mortgage payment(s) in full?

1 Yes, I paid them back in full

2 No, I still owe money

**pu014** (protected from eviction by the federal eviction moratorium in section Payhousing)

Since (FLUAS312/October 2020), have you been protected from eviction by the federal eviction moratorium under the Coronavirus Aid, Relief, and Economic Security Act (CARES Act)?

1 Yes

2 No

3 Unsure

# **END OF IF**

#### END OF IF

#### End of section Payhousing

### Start of section Affordable

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

Fill code of question FL\_af001 executed

af001 (how likely pay mortgage or rent on time in section Affordable)

Over the **next 6 months**, how likely is it that your household will be able to pay the (rent/mortgage or home loan) on time every month?

- 1 Very unlikely
- 2 Somewhat unlikely
- 3 Somewhat likely
- 4 Very likely

#### **END OF IF**

af002 (how often worried might lose housing in section Affordable)

In the **past 12 months**, how often have you worried that you might lose the place that you were living in?

- 1 Not at all
- 2 Sometimes
- 3 Often
- 4 Very often

af003 (received eviction notice in section Affordable)

In the **past 12 months**, have you, or a person you are staying with, received an eviction notice at your current residence?

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

**af004** (told to leave current residence in section Affordable)

In the **past 12 months**, 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 section Affordable

#### Start of section Barriers

#### IF pu002 = 1 AND pu005 = 1 THEN

**ba001** (leave previous housing due to eviction in section Barriers)

The next questions ask about evictions. 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.

Did you leave your previous residence because you, or a person you were staying with, were evicted?

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

#### IF ba001 = 2 THEN

**ba002** (receive extension in section Barriers)

Did you, or a person you were staying with, receive an eviction notice while living at your previous residence?

1 Yes

2 No 3 I don't know

# GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

ba003\_intro (Section Barriers)

Did you move away from your previous residence because

# SUBGROUP OF QUESTIONS

**ba003a** (landlord told you, or a person you were staying with, to leave in section Barriers)

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 Barriers)

the city condemned the property and forced you to leave?

1 Yes

2 No

**ba003c** (the landlord raised the rent in section Barriers)

the landlord raised the rent?

1 Yes

2 No

**ba003d** (the neighborhood was dangerous in section Barriers)

the neighborhood was dangerous?

1 Yes

2 No

**ba003e** (the landlord wouldn't fix anything and your place was getting run down in section Barriers)

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 Barriers)

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 Barriers)

Why were you, or a person you were staying with, evicted from, or told by the landlord to leave, your previous residence?:

- 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 Barriers) STRING

#### **END OF GROUP**

END OF IF

END OF IF

# IF pu005 = 1 THEN

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

**ba004** (reasons for moving away in section Barriers)

Which of the following reasons, if any, describe why you moved away from your previous place? Please check all that apply.

- 1 Family-related (i.e., change in marital status, to establish own household, other family reason)
- 2 Employment-related (i.e., retired, lost job or looking for work, to be closer to work/easier commute, new job or job transfer, other job-related reason)
- 3 Housing-related (i.e., foreclosure/eviction, wanted better neighborhood/less crime, wanted own home, wanted cheaper housing, wanted new or better home/apartment, other housing-related reason)
- 4 Other (e.g., natural disaster, health reasons, to attend or leave college, other reason). Please specify:

**ba004\_other** (other reasons for moving away in section Barriers) STRING

# **END OF GROUP**

#### END OF IF

Fill code of question FL\_ba005 executed

**ba005** (experiences in neighborhood in section Barriers)

In the **past 6 months**, 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

LOOP FROM 1 TO 9

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

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

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

**ba007** (how satisfied with housing in section Barriers) 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

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

ba008\_intro (Section Barriers)

Over the **last 6 months**, have you experienced any of these problems in your current housing?

# SUBGROUP OF QUESTIONS

**ba008a** (Broken stove, refrigerator, or other appliance in section Barriers) Broken stove, refrigerator, or other appliance?

- 1 Yes
- 2 No
- 3 Doesn't apply

ba008b (Broken window in section Barriers)

Broken window?

- 1 Yes
- 2 No
- 3 Doesn't apply

**ba008c** (Broken door to the outside or broken lock on a door to the outside in section Barriers)

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

- 1 Yes
- 2 No
- 3 Doesn't apply

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

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

- 1 Yes
- 2 No
- 3 Doesn't apply

**ba008e** (Exposed wires or other electrical problems in section Barriers)

Exposed wires or other electrical problems?

- 1 Yes
- 2 No
- 3 Doesn't apply

ba008f (No hot water in section Barriers)

No hot water?

- 1 Yes
- 2 No
- 3 Doesn't apply

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

No heat because the main heating equipment broke?

- 1 Yes
- 2 No
- 3 Doesn't apply

ba008h (No running water in section Barriers)

No running water?

- 1 Yes
- 2 No
- 3 Doesn't apply

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

Stopped up sinks, toilet, bath or shower?

- 1 Yes
- 2 No
- 3 Doesn't apply

#### **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 Barriers)
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 Barriers)

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 Barriers)

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 Barriers)

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 Barriers)

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 Barriers)

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 Barriers)

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 Barriers)

No heat because the main heating 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 Barriers)

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 Barriers) 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

#### End of section Barriers

# Start of section **Schooling**

# school\_intro (Section Schooling)

The next questions ask about schools in your neighborhood. You may have answered similar questions recently, we appreciate your answering them again to make sure we have the most recent information.

**sc008** (children in household in section Schooling)

Do any children live with you in your current housing?

1 Yes

2 No

### IF sc008 = 1 THEN

# GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

# sc001\_intro (Section Schooling)

Please indicate how many of the children in your household are currently enrolled in preschool or daycare, primary school, middle school, high school, trade school, or college?

# SUBGROUP OF QUESTIONS

sc001a (preschool or daycare in section Schooling)

Preschool or daycare

0 0 children

1 1 child

2 2 children

3 3 children

4 4 children

5 5 children

6 6 children

77 children

- 8 8 children
- 9 9 children
- 10 10 children

# sc001b (elementary school in section Schooling)

Elementary school

- 0 0 children
- 1 1 child
- 2 2 children
- 3 3 children
- 4 4 children
- 5 5 children
- 6 6 children
- 77 children
- 8 8 children
- 9 9 children
- 10 10 children

# sc001c (middle school or junior high in section Schooling)

Middle school or junior high

- 0 0 children
- 1 1 child
- 2 2 children
- 3 3 children
- 4 4 children
- 5 5 children
- 6 6 children
- 7 7 children
- 8 8 children
- 9 9 children
- 10 10 children

# sc001d (high school in section Schooling)

High school

- 0 0 children
- 1 1 child
- 2 2 children
- 3 3 children
- 4 4 children
- 5 5 children
- 6 6 children
- 7 7 children
- 8 8 children
- 9 9 children

# 10 10 children

# sc001e (four-year college in section Schooling)

Four-year college

- 0 0 children
- 1 1 child
- 2 2 children
- 3 3 children
- 4 4 children
- 5 5 children
- 6 6 children
- 7 7 children
- 8 8 children
- 9 9 children
- 10 10 children

# **sc001f** (community colleges in section Schooling)

Community colleges

- 0 0 children
- 1 1 child
- 2 2 children
- 3 3 children
- 4 4 children
- 5 5 children
- 6 6 children
- 7 7 children
- 8 8 children
- 9 9 children
- 10 10 children

# **sc001g** (trade school, including technical institutes and vocational schools in section Schooling)

Trade school, including technical institutes and vocational schools

- 0 0 children
- 1 1 child
- 2 2 children
- 3 3 children
- 4 4 children
- 5 5 children
- 6 6 children
- 7 7 children
- 8 8 children
- 9 9 children
- 10 10 children

# | END OF SUBGROUP

#### **END OF GROUP**

# IF sc001b > 0 OR sc001c > 0 OR sc001d > 0 THEN

# GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

sc002 (types of school in section Schooling)

What type(s) of school(s) do your child(ren) attend in-person or online? Check all that apply.

- 1 Neighborhood public school
- 2 Magnet public school
- 3 Charter school
- 4 Private or religious school
- 5 Home school (not enrolled in a public or private school)
- 6 Other, please specify:

**sc002\_other** (other types of school in section Schooling) STRING

#### **END OF GROUP**

sc003 (availability of schooling options in section Schooling)

In general, how would you rate the **availability** of schooling options that meet the needs of the children in your household?

- 1 Very good
- 2 Good
- 3 Moderate
- 4 Bad
- 5 Very bad
- 6 Not sure

**sc004** (affordability of schooling options in section Schooling)

How would you rate the **affordability** of the schooling options available to the children in your household?

- 1 Mostly affordable
- 2 Affordable
- 3 Unaffordable
- 4 Mostly unaffordable
- 5 Not sure

**sc005** (how often worried not afford to pay schooling needs in section Schooling)

In the last 12 months, how often have you worried that your household could not

afford to pay for the children's school and after-school needs (including material and equipment required)?

- 1 Never
- 2 Rarely
- 3 Sometimes
- 4 Often
- 5 Very often

**sc006** (overall quality of schools in neighborhood in section Schooling)

How would you rate the overall **quality** of schools in your neighborhood:

- 1 Excellent
- 2 Good
- 3 Fair
- 4 Poor
- 5 Very poor

**sc007** (quality of education compared to your own in section Schooling)

Compared to the quality of education you received when you were a child, how would you rate the quality of your child(ren)'s education?

- 1 Much better
- 2 Somewhat better
- 3 About the same
- 4 Somewhat worse
- 5 Much worse

#### **END OF IF**

# END OF IF

# End of section Schooling

# Start of section Closing

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

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

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

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

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

#### End of section Closing

 $/^{\star}$  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.  $^{\star}/$