UnderStandingAmericaStudy

UAS 386: MONTHLY EVENT SURVEY MAY 2021

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1 INTRODUCTION

This UAS panel survey, titled ”UAS 386: Monthly Event Survey May 2021”, is the next in a series of monthly surveys that asks older adults about events that happened to them in the previous month. This survey is no longer in the field. Respondents were paid $3 to complete the survey.
Funded by NIA grant: Toward Next Generation Data on Health and Life Changes at Older Ages. Related surveys include UAS 102, UAS 195, UAS 198, UAS 204, UAS 205, UAS 211, UAS 215, UAS 218, UAS 222, UAS 228, UAS 232, UAS285, UAS 291, UAS 298, UAS 305, UAS 310, UAS 316, UAS 321, UAS 329, UAS 332, UAS 336, UAS 380, UAS 384 and UAS 386.

1.1 Topics

This survey contains questions (among others) on the following topics: Environment. 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 speakers age 50 and over except Spanish speakers.

As such, this survey was made available to 5024 UAS participants. Of those 5024 participants, 3580 completed the survey and are counted as respondents. Of those who are not counted as respondents, 10 started the survey without completing and 1434 did not start the survey. The overall response rate was 71.26%.

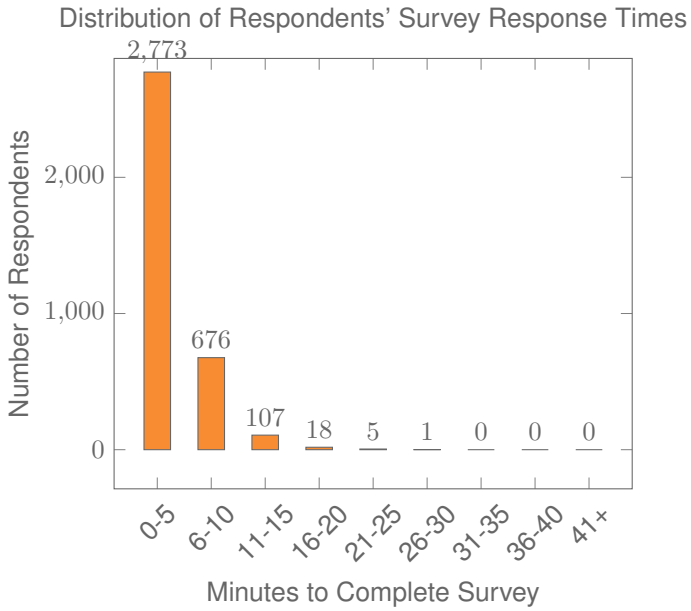
Note: We are unable to provide sample weights for a small number of UAS members (see the Sample and weighting section below for details). If they completed the survey, these members are included in the data set with a weight of zero, but accounted for in the computation of total sample size and survey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

The detailed survey response rate is as follows:

UAS386 - Response Overview	
Size of selected sample	5024
Completed the survey	3580
Started but did not complete the survey	10
Did not start the survey	1434
Response rate	71.26%

2.2 Timings

The survey took respondents an average of 5 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 set 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 cleaning process (https://uasdata.usc.edu/page/Data+Cleaning+Process). 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 at the time of survey start. 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
37. MSG 2026/06

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

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

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

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

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

    1. None
    2. Tablet (includes Internet)

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

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

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

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

4 DEMOGRAPHICS

Every UAS survey data set also 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 demographic variables are based on the questions taken from the My Household survey after the application of the cleaning process.

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.
- **dateofbirth_year**: indicates the year of birth of the respondent.
- **age**: indicates the age of the respondent at the start of the survey.
- **agerange**: if the respondent’s age cannot be calculate due to missing information, ‘agerange’ indicates the approximate age. Should a value for both the ‘age’ and ‘agerange’ be present, then ‘age’ takes precedence over ‘agerange’.
- **citizenus**: indicates whether the respondent is a U.S. citizen.
- **bornus**: indicates whether the respondent was born in the U.S.
- **stateborn**: indicates the state in which the respondent was born. 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.
- **statereside**: indicates the state in which the respondent is living.
- **immigration_status**: indicates whether the respondent is an immigrant. It takes one of the following values: 0 Non-immigrant, 1 First generation immigrant (immigrant who migrated to the U.S), 2 Second generation immigrant (U.S.-born children of at least one foreign-born parent), 3 Third generation immigrant (U.S.-born children of at least

one U.S.-born parent, where at least one grandparent is foreign-born), or 4 Unknown immigrant status.

- **maritalstatus**: 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_identify**: 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.

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

- **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.¡/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 My 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 part-time 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.
- **parent_guardian_a**: indicates whether the respondent is the parent or guardian of one or more children ages 0 to 4 in the respondent's household. 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 in the respondent's household. 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 in the respondent's household. 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 created 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.

- **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.

Lastly, 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 variable available on request. Data sets created after February 6, 2026 contain two urbanicity variables (urbanicity2010 and urbanicity2020, based on the 2010 and 2020 RUCA codes respectively). Information regarding differences between the 2010 and 2020 codes is located here.

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

Start of section **Preload**

uas102_LE_HRS_Hb := getUAS102Preload("LE_HRS_Hb")
uas102_LE_HRS_Eb := getUAS102Preload("LE_HRS_Eb")
uas195_LE_HRS_Hb := getUAS195Preload("LE_HRS_Hb")
uas195_LE_HRS_Eb := getUAS195Preload("LE_HRS_Eb")
uas198_LE_HRS_Hb := getUAS198Preload("LE_HRS_Hb")
uas198_LE_HRS_Eb := getUAS198Preload("LE_HRS_Eb")
uas204_LE_HRS_Hb := getUAS204Preload("LE_HRS_Hb")
uas204_LE_HRS_Eb := getUAS204Preload("LE_HRS_Eb")
uas205_LE_HRS_Hb := getUAS205Preload("LE_HRS_Hb")
uas205_LE_HRS_Eb := getUAS205Preload("LE_HRS_Eb")
uas211_LE_HRS_Hb := getUAS211Preload("LE_HRS_Hb")
uas211_LE_HRS_Eb := getUAS211Preload("LE_HRS_Eb")
uas215_LE_HRS_Hb := getUAS215Preload("LE_HRS_Hb")
uas215_LE_HRS_Eb := getUAS215Preload("LE_HRS_Eb")
uas218_LE_HRS_Hb := getUAS218Preload("LE_HRS_Hb")
uas218_LE_HRS_Eb := getUAS218Preload("LE_HRS_Eb")
uas222_LE_HRS_Hb := getUAS222Preload("LE_HRS_Hb")
uas222_LE_HRS_Eb := getUAS222Preload("LE_HRS_Eb")
uas228_LE_HRS_Hb := getUAS228Preload("LE_HRS_Hb")
uas228_LE_HRS_Eb := getUAS228Preload("LE_HRS_Eb")
uas232_LE_HRS_Hb := getUAS232Preload("LE_HRS_Hb")
uas232_LE_HRS_Eb := getUAS232Preload("LE_HRS_Eb")
uas285_LE_HRS_Hb := getUAS285Preload("LE_HRS_Hb")
uas285_LE_HRS_Eb := getUAS285Preload("LE_HRS_Eb")
uas291_LE_HRS_Hb := getUAS291Preload("LE_HRS_Hb")
uas291_LE_HRS_Eb := getUAS291Preload("LE_HRS_Eb")
uas298_LE_HRS_Hb := getUAS298Preload("LE_HRS_Hb")
uas298_LE_HRS_Eb := getUAS298Preload("LE_HRS_Eb")
uas305_LE_HRS_Hb := getUAS305Preload("LE_HRS_Hb")
uas305_LE_HRS_Eb := getUAS305Preload("LE_HRS_Eb")
uas310_LE_HRS_Hb := getUAS310Preload("LE_HRS_Hb")
uas310_LE_HRS_Eb := getUAS310Preload("LE_HRS_Eb")
uas316_LE_HRS_Hb := getUAS316Preload("LE_HRS_Hb")
uas316_LE_HRS_Eb := getUAS316Preload("LE_HRS_Eb")
uas321_LE_HRS_Hb := getUAS321Preload("LE_HRS_Hb")
uas321_LE_HRS_Eb := getUAS321Preload("LE_HRS_Eb")
uas329_LE_HRS_Hb := getUAS329Preload("LE_HRS_Hb")
uas329_LE_HRS_Eb := getUAS329Preload("LE_HRS_Eb")
uas332_LE_HRS_Hb := getUAS332Preload("LE_HRS_Hb")

uas332_LE_HRS_Eb := getUAS332Preload("LE_HRS_Eb")
uas336_LE_HRS_Hb := getUAS336Preload("LE_HRS_Hb")
uas336_LE_HRS_Eb := getUAS336Preload("LE_HRS_Eb")
uas380_LE_HRS_Hb := getUAS380Preload("LE_HRS_Hb")
uas380_LE_HRS_Eb := getUAS380Preload("LE_HRS_Eb")
uas384_LE_HRS_Hb := getUAS384Preload("LE_HRS_Hb")
uas384_LE_HRS_Eb := getUAS384Preload("LE_HRS_Eb")

End of section **Preload**

Start of section **LifeEvents**

FLMonth := getLastMonth()

le_intro (Section LifeEvents)
This survey asks about how you are feeling now, and we are also interested in any significant new life events that may have started last month - **In (())**. To begin with...

LE_HRS_s1 (overall life satisfaction in section LifeEvents)
Please think about your life-as-a-whole. How satisfied are you with it? Are you completely satisfied, very satisfied, somewhat satisfied, not very satisfied, or not at all satisfied?
1 Completely satisfied
2 Very satisfied
3 Somewhat satisfied
4 Not very satisfied
5 Not at all satisfied

LE_HRS_srh1 (overall health in section LifeEvents)
Next we have some questions about your health.

Would you say your health is excellent, very good, good, fair, or poor?
1 Excellent
2 Very good
3 Good
4 Fair
5 Poor

/* Respondents are asked about events in the past month. When asked about around what time these events occurred, the calendar will only allow them to select a date within that period. */

FLPeriod_check := date("Y") . "/" . getLastMonthNumeric() . "/01"
FLPeriod_check_end := date("Y") . "/" . getLastMonthNumeric() . "/" . getEndDay()
Fill code of question FLLE011 executed

LE001 (suffered serious illness in section LifeEvents)
Did you experience any NEW illnesses or injuries last month - **in (())**? Please report only new illnesses or injuries. For instance if you were healthy before (()), but had the ONSET of an illness in (()), or if you had illnesses or injuries before (()) but had the onset of a NEW illness, or suffered a NEW injury in (()).
1 Yes, I experienced the onset of a **new** illness or injury last month
2 No, I did not have any new illnesses or injuries last month, or had only ongoing illnesses or injuries last month

LEcnt := 1

IF LE001 = 1 THEN

LE_HRS001a (which illnesses in section LifeEvents)
Please click the relevant box if any of the events below occurred to you in the last month ((())).
1 I fell down
2 I was injured in an accident at home
3 I was injured in an accident at work
4 I was injured due to an accident elsewhere (not at home or work)
5 I was assaulted
6 I suffered a heart attack, or was diagnosed with coronary heart disease, angina, congestive heart failure, or other heart problems
7 I was diagnosed with heart disease
8 I was diagnosed with cancer or a malignant tumor
9 I was diagnosed with dementia senility or any other serious memory impairment
10 I was diagnosed with diabetes
11 I contracted influenza
12 I contracted pneumonia
13 I was diagnosed with kidney disease
14 I was diagnosed with a chronic lung disease such as chronic bronchitis or emphysema
15 I was diagnosed with arthritis or rheumatism
16 A doctor told me I have osteoporosis
17 I had surgery or any joint replacement because of arthritis
18 A doctor told me that I have high blood pressure or hypertension
19 I contracted shingles
20 A doctor told me that I have an emotional, nervous, or psychiatric problem
21 A doctor or other health professional told me that I have a sleep disorder
22 I was diagnosed with an illness not listed above
23 A doctor or another healthcare professional diagnosed me with the Coronavirus (COVID-19)
24 I was told by a doctor or another healthcare professional that I **may** have contracted the Coronavirus (COVID-19)

IF 22 IN LE_HRS001a THEN

LE_HRS001a_other (other which illnesses in section LifeEvents)
Please describe this illness.
STRING

END OF IF

LE011_le001_dummy (please indicate when it happened in section LifeEvents)
Thinking now of what you consider to be the **most serious** new illness or injury you experienced **in (())**, please indicate when this happened or when it started by clicking the date on the calendar.
DATE

LE011(LEcnt) := LE011_le001_dummy

END OF IF

LE002 (close relative suffered serious illness in section LifeEvents)
Did a close relative suffer the ONSET of a serious illness, or was a close relative injured, or assaulted **in (())**?
1 Yes
2 No

LEcnt := 2

IF LE002 = 1 THEN
LE_HRS001a_rel (relative which illnesses in section LifeEvents)
Please click the relevant box if any of the events below occurred to your close relative in the last month ((())).
1 He/she fell down
2 He/she was injured in an accident at home
3 He/she was injured in an accident at work
4 He/she was injured due to an accident elsewhere (not at home or work)
5 He/she was assaulted
6 He/she suffered a heart attack, or was diagnosed with coronary heart disease, angina, congestive heart failure, or other heart problems
7 He/she was diagnosed with heart disease
8 He/she was diagnosed with cancer or a malignant tumor
9 He/she was diagnosed with dementia senility or any other serious memory impairment
10 He/she was diagnosed with diabetes
11 He/she contracted influenza
12 He/she contracted pneumonia
13 He/she was diagnosed with kidney disease
14 He/she was diagnosed with a chronic lung disease such as chronic bronchitis or emphysema
15 He/she was diagnosed with arthritis or rheumatism
16 A doctor told him/her he/she has osteoporosis

17 He/she had surgery or any joint replacement because of arthritis
18 A doctor told him/her that he/she has high blood pressure or hypertension
19 He/she contracted shingles
20 A doctor told him/her that he/she has an emotional, nervous, or psychiatric problem
21 A doctor or other health professional told him/her that he/she has a sleep disorder
22 He/she was diagnosed with an illness not listed above
23 A doctor or another healthcare professional diagnosed him/her with the Coronavirus (COVID-19)
24 He/she was told by a doctor or another healthcare professional that he/she **may** have contracted the Coronavirus (COVID-19)

IF 22 IN LE_HRS001a_rel THEN

LE_HRS001a_rel_other (relative other which illnesses in section LifeEvents)
Please describe this illness.
STRING

END OF IF

LE011_le001_rel_dummy (please indicate when it happened in section LifeEvents)
Thinking now of what you consider to be the **most serious** new illness or injury your close relative experienced **in (())**, please indicate when this happened or when it started by clicking the date on the calendar.
DATE

LE011(LEcnt) := LE011_le001_rel_dummy

END OF IF

LE012 (married in section LifeEvents)
Did you get married last month **((()))**?
1 Yes
2 No

LEcnt := 12

IF LE012 = 1 THEN

LE011_le012_dummy (please indicate when it happened in section LifeEvents)
You said that you got married last month (**in (())**). Please indicate when this happened by clicking the date on the calendar.
DATE

LE011(LEcnt) := LE011_le012_dummy

END OF IF

LE003 (death of someone close to you in section LifeEvents)
Was there a death of someone close to you **in (())**?

1 Yes
2 No

LEcnt := 3

IF LE003 = 1 THEN

LE011_le003_dummy (please indicate when it happened in section LifeEvents)
You said that there was a death of someone close to you **in (())**. Please indicate when this happened by clicking the date on the calendar.
DATE

LE011(LEcnt) := LE011_le003_dummy

END OF IF

LE013 (positive change in financial situation in section LifeEvents)
Did you have a positive change in your financial situation **in (())**?
1 Yes
2 No

LEcnt := 13

IF LE013 = 1 THEN

GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

LE013_2 (nature of positive change in section LifeEvents)
What was the nature of the positive change in your financial situation **in (())**?
1 I got financial assistance from friends or family
2 I was repaid a loan I had made
3 I sold property
4 I changed residence to somewhere with lower rent
5 I started receiving payments from pension and/or Social Security benefits
6 I started receiving payments from government/welfare program
7 I got a raise at my job
8 I had higher than usual earnings from business or self-employment
9 I started a new job
10 I finished paying mortgage
11 I finished paying off a car loan
12 I finished paying off a student loan
13 I completed medical treatment /finished paying medical-related debt
14 I finished paying off some other debt
15 I obtained a high return to a financial investment
16 My spouse got a job/raise
17 A child became financially independent, reduction in school/college expenses
19 The benefits I receive from a government or welfare program increased or were higher than expected

20 I received financial help from a someone outside my household (other than the government)
18 Something else, please specify:

LE013_2_other (other nature of positive change in section LifeEvents)
STRING

END OF GROUP

LE011 (please indicate when it happened in section LifeEvents)
You said that (you suffered the ONSET of a serious illness, or were injured, **in ^FLMonth**./a close relative suffered the ONSET of a serious illness, or was injured, or assaulted **in ^FLMonth**./there was a death of someone close to you **in ^FLMonth**./you had the ONSET of serious marital difficulties (for example, a separation with your spouse or partner) **in ^FLMonth**./you had the ONSET of a serious problem with a close friend or relative (including children) **in ^FLMonth**./you became unemployed **in ^FLMonth**, yet you wanted to be employed./you retired from your job **in ^FLMonth**./you made a decision **in ^FLMonth** to retire in the next 6 months./you had the ONSET of a major financial setback or crisis **in ^FLMonth**./you had the ONSET of a major legal problem **in ^FLMonth**./your employment status changed./you got married last month (^FLMonth)./you had a positive change in your financial situation **in ^FLMonth**./you went on a special vacation **in ^FLMonth**./you found a new partner **in ^FLMonth**./you moved to a new, better neighborhood **in ^FLMonth**./you experienced the birth of a child or grandchild **in ^FLMonth**.) Please indicate when this happened or when it started by clicking the date on the calendar.
DATE

END OF IF

LE004 (serious marital difficulties in section LifeEvents)
Did you have the ONSET of serious marital difficulties (for example, a separation with your spouse or partner) **in (())**?
1 Yes
2 No

LEcnt := 4

IF LE004 = 1 THEN
LE011 (please indicate when it happened in section LifeEvents)
You said that (you suffered the ONSET of a serious illness, or were injured, **in ^FLMonth**./a close relative suffered the ONSET of a serious illness, or was injured, or assaulted **in ^FLMonth**./there was a death of someone close to you **in ^FLMonth**./you had the ONSET of serious marital difficulties (for example, a separation with your spouse or partner) **in ^FLMonth**./you had the ONSET of a serious problem with a close friend or relative (including children) **in ^FLMonth**./you became unemployed **in ^FLMonth**, yet you wanted to be employed./you retired from your job **in ^FLMonth**./you made a decision **in**

ˆ**FLMonth** to retire in the next 6 months./you had the ONSET of a major financial setback or crisis **in** ˆ**FLMonth**./you had the ONSET of a major legal problem **in** ˆ**FLMonth**./your employment status changed./you got married last month (ˆFLMonth)./you had a positive change in your financial situation **in** ˆ**FLMonth**./you went on a special vacation **in** ˆ**FLMonth**./you found a new partner **in** ˆ**FLMonth**./you moved to a new, better neighborhood **in** ˆ**FLMonth**./you experienced the birth of a child or grandchild **in** ˆ**FLMonth**.) Please indicate when this happened or when it started by clicking the date on the calendar.
DATE

END OF IF

LE014 (went on special vacation in section LifeEvents)
Did you go on a special vacation **in (())**?
1 Yes
2 No

LEcnt := 14

IF LE014 = 1 THEN
LE011 (please indicate when it happened in section LifeEvents)
You said that (you suffered the ONSET of a serious illness, or were injured, **in** ˆ**FLMonth**./a close relative suffered the ONSET of a serious illness, or was injured, or assaulted **in** ˆ**FLMonth**./there was a death of someone close to you **in** ˆ**FLMonth**./you had the ONSET of serious marital difficulties (for example, a separation with your spouse or partner) **in** ˆ**FLMonth**./you had the ONSET of a serious problem with a close friend or relative (including children) **in** ˆ**FLMonth**./you became unemployed **in** ˆ**FLMonth**, yet you wanted to be employed./you retired from your job **in** ˆ**FLMonth**./you made a decision **in** ˆ**FLMonth** to retire in the next 6 months./you had the ONSET of a major financial setback or crisis **in** ˆ**FLMonth**./you had the ONSET of a major legal problem **in** ˆ**FLMonth**./your employment status changed./you got married last month (ˆFLMonth)./you had a positive change in your financial situation **in** ˆ**FLMonth**./you went on a special vacation **in** ˆ**FLMonth**./you found a new partner **in** ˆ**FLMonth**./you moved to a new, better neighborhood **in** ˆ**FLMonth**./you experienced the birth of a child or grandchild **in** ˆ**FLMonth**.) Please indicate when this happened or when it started by clicking the date on the calendar.
DATE

END OF IF

LE005 (serious problem with close friend in section LifeEvents)
Did you have the ONSET of a serious problem with a close friend or relative (including children) **in (())**?
1 Yes
2 No

LEcnt := 5

IF LE005 = 1 THEN

LE011 (please indicate when it happened in section LifeEvents)
You said that (you suffered the ONSET of a serious illness, or were injured, **in ^FLMonth**./a close relative suffered the ONSET of a serious illness, or was injured, or assaulted **in ^FLMonth**./there was a death of someone close to you **in ^FLMonth**./you had the ONSET of serious marital difficulties (for example, a separation with your spouse or partner) **in ^FLMonth**./you had the ONSET of a serious problem with a close friend or relative (including children) **in ^FLMonth**./you became unemployed **in ^FLMonth**, yet you wanted to be employed./you retired from your job **in ^FLMonth**./you made a decision **in ^FLMonth** to retire in the next 6 months./you had the ONSET of a major financial setback or crisis **in ^FLMonth**./you had the ONSET of a major legal problem **in ^FLMonth**./your employment status changed./you got married last month (^FLMonth)./you had a positive change in your financial situation **in ^FLMonth**./you went on a special vacation **in ^FLMonth**./you found a new partner **in ^FLMonth**./you moved to a new, better neighborhood **in ^FLMonth**./you experienced the birth of a child or grandchild **in ^FLMonth**.)
Please indicate when this happened or when it started by clicking the date on the calendar.
DATE

END OF IF

LE015 (found a new partner in section LifeEvents)
Did you find a new partner **in (())**?
1 Yes
2 No

LEcnt := 15

IF LE015 = 1 THEN

LE011 (please indicate when it happened in section LifeEvents)
You said that (you suffered the ONSET of a serious illness, or were injured, **in ^FLMonth**./a close relative suffered the ONSET of a serious illness, or was injured, or assaulted **in ^FLMonth**./there was a death of someone close to you **in ^FLMonth**./you had the ONSET of serious marital difficulties (for example, a separation with your spouse or partner) **in ^FLMonth**./you had the ONSET of a serious problem with a close friend or relative (including children) **in ^FLMonth**./you became unemployed **in ^FLMonth**, yet you wanted to be employed./you retired from your job **in ^FLMonth**./you made a decision **in ^FLMonth** to retire in the next 6 months./you had the ONSET of a major financial setback or crisis **in ^FLMonth**./you had the ONSET of a major legal problem **in ^FLMonth**./your employment status changed./you got married last month (^FLMonth)./you had a positive change in your financial situation **in ^FLMonth**./you went on a special vacation **in ^FLMonth**./you found a new partner **in ^FLMonth**./you moved to a new, better neighborhood **in ^FLMonth**./you experienced the birth of a child or grandchild **in ^FLMonth**.)
Please indicate when this happened or when it started by clicking the date on the calen-

dar.
DATE
END OF IF

LE006 (became unemployed in section LifeEvents)
Did you become unemployed **in (())**, yet you wanted to be employed?
1 Yes
2 No

LEcnt := 6

IF LE006 = 1 THEN
LE011 (please indicate when it happened in section LifeEvents)
You said that (you suffered the ONSET of a serious illness, or were injured, **in ^FLMonth**./a close relative suffered the ONSET of a serious illness, or was injured, or assaulted **in ^FLMonth**./there was a death of someone close to you **in ^FLMonth**./you had the ONSET of serious marital difficulties (for example, a separation with your spouse or partner) **in ^FLMonth**./you had the ONSET of a serious problem with a close friend or relative (including children) **in ^FLMonth**./you became unemployed **in ^FLMonth**, yet you wanted to be employed./you retired from your job **in ^FLMonth**./you made a decision **in ^FLMonth** to retire in the next 6 months./you had the ONSET of a major financial setback or crisis **in ^FLMonth**./you had the ONSET of a major legal problem **in ^FLMonth**./your employment status changed./you got married last month (^FLMonth)./you had a positive change in your financial situation **in ^FLMonth**./you went on a special vacation **in ^FLMonth**./you found a new partner **in ^FLMonth**./you moved to a new, better neighborhood **in ^FLMonth**./you experienced the birth of a child or grandchild **in ^FLMonth**.)
Please indicate when this happened or when it started by clicking the date on the calendar.
DATE
END OF IF

LE007 (retired from job in section LifeEvents)
Did you retire from your job **in (())**?
1 Yes
2 No

LEcnt := 7

IF LE007 = 1 THEN
LE011 (please indicate when it happened in section LifeEvents)
You said that (you suffered the ONSET of a serious illness, or were injured, **in ^FLMonth**./a close relative suffered the ONSET of a serious illness, or was injured, or assaulted **in ^FLMonth**./there was a death of someone close to you **in ^FLMonth**./you had the ONSET of serious marital difficulties (for example, a separation with your spouse

or partner) **in ^FLMonth**./you had the ONSET of a serious problem with a close friend or relative (including children) **in ^FLMonth**./you became unemployed **in ^FLMonth**, yet you wanted to be employed./you retired from your job **in ^FLMonth**./you made a decision **in ^FLMonth** to retire in the next 6 months./you had the ONSET of a major financial setback or crisis **in ^FLMonth**./you had the ONSET of a major legal problem **in ^FLMonth**./your employment status changed./you got married last month (^FLMonth)./you had a positive change in your financial situation **in ^FLMonth**./you went on a special vacation **in ^FLMonth**./you found a new partner **in ^FLMonth**./you moved to a new, better neighborhood **in ^FLMonth**./you experienced the birth of a child or grandchild **in ^FLMonth**.) Please indicate when this happened or when it started by clicking the date on the calendar.
DATE

END OF IF

IF LE007 != 1 THEN

LE008 (made decision to retire within next 6 months in section LifeEvents)
Did you make a decision **in (())** to retire in the next 6 months?
1 Yes
2 No

LEcnt := 8

IF LE008 = 1 THEN

LE011 (please indicate when it happened in section LifeEvents)
You said that (you suffered the ONSET of a serious illness, or were injured, **in ^FLMonth**./a close relative suffered the ONSET of a serious illness, or was injured, or assaulted **in ^FLMonth**./there was a death of someone close to you **in ^FLMonth**./you had the ONSET of serious marital difficulties (for example, a separation with your spouse or partner) **in ^FLMonth**./you had the ONSET of a serious problem with a close friend or relative (including children) **in ^FLMonth**./you became unemployed **in ^FLMonth**, yet you wanted to be employed./you retired from your job **in ^FLMonth**./you made a decision **in ^FLMonth** to retire in the next 6 months./you had the ONSET of a major financial setback or crisis **in ^FLMonth**./you had the ONSET of a major legal problem **in ^FLMonth**./your employment status changed./you got married last month (^FLMonth)./you had a positive change in your financial situation **in ^FLMonth**./you went on a special vacation **in ^FLMonth**./you found a new partner **in ^FLMonth**./you moved to a new, better neighborhood **in ^FLMonth**./you experienced the birth of a child or grandchild **in ^FLMonth**.) Please indicate when this happened or when it started by clicking the date on the calendar.
DATE

END OF IF

END OF IF

IF LE006 = 2 AND LE007 = 2 THEN

LE_HRS_Ia (changed employment status in section LifeEvents)
In (()) did you become employed, change jobs, change from full-time to part-time work, get promoted, become self-employed, start a business, or did your employment status change in some other important way?
1 Yes
2 No

IF LE_HRS_Ia != 1 THEN
  LE_HRS_H0 (work for at least hour in section LifeEvents)
  In (()), did you work for at least an hour, either in a job, business or through self-employment?
  1 Yes
  2 No
ELSE
  LE_HRS_Ib (how changed employment status in section LifeEvents)
  How did your employment status change **in (())**?
  1 I became employed (I was not working before)
  2 I changed jobs
  3 I started working full time (I was working part-time before)
  4 I started working part time (I was working full time before)
  5 I got promoted
  6 I became self-employed
  7 I started a business
  9 I got a raise
  10 I started an additional job
  11 I stopped working
  12 I am on leave from work
  8 Other

  IF LE_HRS_Ib = 8 THEN
    LE_HRS_Ib_other (other how changed employment status in section LifeEvents)
    Please explain how your employment status changed.
    STRING
  END OF IF
END OF IF

IF LE_HRS_Ia = 1 THEN
  LEcnt := 11

  IF LE002 = 1 THEN
    LE011 (please indicate when it happened in section LifeEvents)
    You said that (you suffered the ONSET of a serious illness, or were injured, **in** ^**FLMonth**./a close relative suffered the ONSET of a serious illness, or was injured, or assaulted **in** ^**FLMonth**./there was a death of someone close to you **in**

ˆ**FLMonth**./you had the ONSET of serious marital difficulties (for example, a separation with your spouse or partner) **in** ˆ**FLMonth**./you had the ONSET of a serious problem with a close friend or relative (including children) **in** ˆ**FLMonth**./you became unemployed **in** ˆ**FLMonth**, yet you wanted to be employed./you retired from your job **in** ˆ**FLMonth**./you made a decision **in** ˆ**FLMonth** to retire in the next 6 months./you had the ONSET of a major financial setback or crisis **in** ˆ**FLMonth**./you had the ONSET of a major legal problem **in** ˆ**FLMonth**./your employment status changed./you got married last month (ˆFLMonth)./you had a positive change in your financial situation **in** ˆ**FLMonth**./you went on a special vacation **in** ˆ**FLMonth**./you found a new partner **in** ˆ**FLMonth**./you moved to a new, better neighborhood **in** ˆ**FLMonth**./you experienced the birth of a child or grandchild **in** ˆ**FLMonth**.) Please indicate when this happened or when it started by clicking the date on the calendar.
DATE

END OF IF

END OF IF

ELSE

LE_HRS_H0 (work for at least hour in section LifeEvents)
In (()), did you work for at least an hour, either in a job, business or through self-employment?
1 Yes
2 No

END OF IF

IF (LE_HRS_H0 = 1 AND LE_HRS_Ia != 1) OR LE_HRS_Ia = 1 THEN

Fill code of question FLWeekList executed

GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

LE_HRS_Ic_intro (Section LifeEvents)
We would now like to ask you about the number of hours you work in your job or business. Last week (between ((1)), and ((7))), how many hours did you work in total. If you work multiple jobs, please sum the hours worked across all jobs.

LE_HRS_Ic_na (no hours in month in section LifeEvents)
1 Check this box if you did not work last month

LE_HRS_Ic_day1 (day 1 hours in section LifeEvents)
RANGE 0..24.0

LE_HRS_Ic_day2 (day 2 hours in section LifeEvents)
RANGE 0..24.0

LE_HRS_Ic_day3 (day 3 hours in section LifeEvents)

RANGE 0..24.0

LE_HRS_Ic_day4 (day 4 hours in section LifeEvents)
RANGE 0..24.0

LE_HRS_Ic_day5 (day 5 hours in section LifeEvents)
RANGE 0..24.0

LE_HRS_Ic_day6 (day 6 hours in section LifeEvents)
RANGE 0..24.0

LE_HRS_Ic_day7 (day 7 hours in section LifeEvents)
RANGE 0..24.0

LE_HRS_Ic_day1_na (no day 1 hours in section LifeEvents)
1 I did not work due to vacation, illness, or other reason

LE_HRS_Ic_day2_na (no day 2 hours in section LifeEvents)
1 I did not work due to vacation, illness, or other reason

LE_HRS_Ic_day3_na (no day 3 hours in section LifeEvents)
1 I did not work due to vacation, illness, or other reason

LE_HRS_Ic_day4_na (no day 4 hours in section LifeEvents)
1 I did not work due to vacation, illness, or other reason

LE_HRS_Ic_day5_na (no day 5 hours in section LifeEvents)
1 I did not work due to vacation, illness, or other reason

LE_HRS_Ic_day6_na (no day 6 hours in section LifeEvents)
1 I did not work due to vacation, illness, or other reason

LE_HRS_Ic_day7_na (no day 7 hours in section LifeEvents)
1 I did not work due to vacation, illness, or other reason

LE_warning (Section LifeEvents)
Please make a choice in each row or click ”Next” to continue.

END OF GROUP

Fill code of question LE_HRS_Ic_total executed

IF LE_HRS_Ic_total $>$ 0 THEN
/* If respondents worked 1 or more hours in the past week, they are asked per LE_HRS_Hb if this is the typical number of hours they work per week. If this was

```
already known from a previous survey (UAS 384, UAS 380, UAS 336, UAS 332, UAS
329, UAS 321, UAS 310, UAS 305, UAS 298, UAS 291, UAS 285, UAS 232, UAS
228, UAS 222, UAS 218, UAS 215, UAS 211, UAS 205, UAS 204, UAS 198, UAS 195
or UAS 102) AND there were no changes in the job circumstances per LE_HRS_Ia,
variable LE_HRS_Hb is set to the previously known answer and it is NOT asked. */

IF uas384_LE_HRS_Hb = RESPONSE AND LE_HRS_Ia != 1 THEN
  LE_HRS_Hb := uas384_LE_HRS_Hb
ELSEIF uas380_LE_HRS_Hb = RESPONSE AND LE_HRS_Ia != 1 THEN
  LE_HRS_Hb := uas380_LE_HRS_Hb
ELSEIF uas336_LE_HRS_Hb = RESPONSE AND LE_HRS_Ia != 1 THEN
  LE_HRS_Hb := uas336_LE_HRS_Hb
ELSEIF uas332_LE_HRS_Hb = RESPONSE AND LE_HRS_Ia != 1 THEN
  LE_HRS_Hb := uas332_LE_HRS_Hb
ELSEIF uas329_LE_HRS_Hb = RESPONSE AND LE_HRS_Ia != 1 THEN
  LE_HRS_Hb := uas329_LE_HRS_Hb
ELSEIF uas321_LE_HRS_Hb = RESPONSE AND LE_HRS_Ia != 1 THEN
  LE_HRS_Hb := uas321_LE_HRS_Hb
ELSEIF uas316_LE_HRS_Hb = RESPONSE AND LE_HRS_Ia != 1 THEN
  LE_HRS_Hb := uas316_LE_HRS_Hb
ELSEIF uas310_LE_HRS_Hb = RESPONSE AND LE_HRS_Ia != 1 THEN
  LE_HRS_Hb := uas310_LE_HRS_Hb
ELSEIF uas305_LE_HRS_Hb = RESPONSE AND LE_HRS_Ia != 1 THEN
  LE_HRS_Hb := uas305_LE_HRS_Hb
ELSEIF uas298_LE_HRS_Hb = RESPONSE AND LE_HRS_Ia != 1 THEN
  LE_HRS_Hb := uas298_LE_HRS_Hb
ELSEIF uas291_LE_HRS_Hb = RESPONSE AND LE_HRS_Ia != 1 THEN
  LE_HRS_Hb := uas291_LE_HRS_Hb
ELSEIF uas285_LE_HRS_Hb = RESPONSE AND LE_HRS_Ia != 1 THEN
  LE_HRS_Hb := uas285_LE_HRS_Hb
ELSEIF uas232_LE_HRS_Hb = RESPONSE AND LE_HRS_Ia != 1 THEN
  LE_HRS_Hb := uas232_LE_HRS_Hb
ELSEIF uas228_LE_HRS_Hb = RESPONSE AND LE_HRS_Ia != 1 THEN
  LE_HRS_Hb := uas228_LE_HRS_Hb
ELSEIF uas222_LE_HRS_Hb = RESPONSE AND LE_HRS_Ia != 1 THEN
  LE_HRS_Hb := uas222_LE_HRS_Hb
ELSEIF uas218_LE_HRS_Hb = RESPONSE AND LE_HRS_Ia != 1 THEN
  LE_HRS_Hb := uas218_LE_HRS_Hb
ELSEIF uas215_LE_HRS_Hb = RESPONSE AND LE_HRS_Ia != 1 THEN
  LE_HRS_Hb := uas215_LE_HRS_Hb
ELSEIF uas211_LE_HRS_Hb = RESPONSE AND LE_HRS_Ia != 1 THEN
```

LE_HRS_Hb := uas211_LE_HRS_Hb
ELSEIF uas205_LE_HRS_Hb = RESPONSE AND LE_HRS_Ia != 1 THEN
LE_HRS_Hb := uas205_LE_HRS_Hb
ELSEIF uas204_LE_HRS_Hb = RESPONSE AND LE_HRS_Ia != 1 THEN
LE_HRS_Hb := uas204_LE_HRS_Hb
ELSEIF uas198_LE_HRS_Hb = RESPONSE AND LE_HRS_Ia != 1 THEN
LE_HRS_Hb := uas198_LE_HRS_Hb
ELSEIF uas195_LE_HRS_Hb = RESPONSE AND LE_HRS_Ia != 1 THEN
LE_HRS_Hb := uas195_LE_HRS_Hb
ELSEIF uas102_LE_HRS_Hb = RESPONSE AND LE_HRS_Ia != 1 THEN
LE_HRS_Hb := uas102_LE_HRS_Hb
ELSE
GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

LE_HRS_Hb (sum hours worked in section LifeEvents)
You reported that you worked about **(total hours())** hours last week. Is that the typical number of hours you work in a week?
1 Yes, I usually work about (total hours()) hours.
2 No, I typically work about hours per week
3 The number of hours worked varies greatly from week to week

LE_HRS_Hb_hours (other hours worked in section LifeEvents)
RANGE 0..199

END OF GROUP

IF LE_HRS_Hb = 3 THEN
LE_HRS_Hc (varies number of hours per week in section LifeEvents)
You said that the number of hours worked varies from week to week, but if you had to make a guess, how many do you work on average on a typical week?

RANGE 0..199
END OF IF
END OF IF
END OF IF

LE_HRS_Ea (varies earnings in section LifeEvents)
In the last 12 months, which of the following statements best describes how your earnings from your job (self-employment or businesses) varied from month to month, if at all?

My earnings

1 Were roughly the same each month
2 Occasionally varied from month to month
3 Varied quite often from month to month

/* Respondents are asked how often they are paid per LE_HRS_Eb. If this was already known from a previous survey (UAS 384, UAS 380, UAS336, UAS 332, UAS 329, UAS 321, UAS 310, UAS 305, UAS 298, UAS 291, UAS 285, UAS 232, UAS 228, UAS 222, UAS 218, UAS 215, UAS 211, UAS 205, UAS 204, UAS 198, UAS 195 or UAS 102) AND there were no changes in the job circumstances per LE_HRS_Ia, variable LE_HRS_Eb is set to the previously known answer and it is NOT asked. */

```
IF uas384_LE_HRS_Eb = RESPONSE AND LE_HRS_Ia != 1 THEN
  LE_HRS_Eb := uas384_LE_HRS_Eb
ELSEIF uas380_LE_HRS_Eb = RESPONSE AND LE_HRS_Ia != 1 THEN
  LE_HRS_Eb := uas380_LE_HRS_Eb
ELSEIF uas336_LE_HRS_Eb = RESPONSE AND LE_HRS_Ia != 1 THEN
  LE_HRS_Eb := uas336_LE_HRS_Eb
ELSEIF uas332_LE_HRS_Eb = RESPONSE AND LE_HRS_Ia != 1 THEN
  LE_HRS_Eb := uas332_LE_HRS_Eb
ELSEIF uas329_LE_HRS_Eb = RESPONSE AND LE_HRS_Ia != 1 THEN
  LE_HRS_Eb := uas329_LE_HRS_Eb
ELSEIF uas321_LE_HRS_Eb = RESPONSE AND LE_HRS_Ia != 1 THEN
  LE_HRS_Eb := uas321_LE_HRS_Eb
ELSEIF uas316_LE_HRS_Eb = RESPONSE AND LE_HRS_Ia != 1 THEN
  LE_HRS_Eb := uas316_LE_HRS_Eb
ELSEIF uas310_LE_HRS_Eb = RESPONSE AND LE_HRS_Ia != 1 THEN
  LE_HRS_Eb := uas310_LE_HRS_Eb
ELSEIF uas305_LE_HRS_Eb = RESPONSE AND LE_HRS_Ia != 1 THEN
  LE_HRS_Eb := uas305_LE_HRS_Eb
ELSEIF uas298_LE_HRS_Eb = RESPONSE AND LE_HRS_Ia != 1 THEN
  LE_HRS_Eb := uas298_LE_HRS_Eb
ELSEIF uas291_LE_HRS_Eb = RESPONSE AND LE_HRS_Ia != 1 THEN
  LE_HRS_Eb := uas291_LE_HRS_Eb
ELSEIF uas285_LE_HRS_Eb = RESPONSE AND LE_HRS_Ia != 1 THEN
  LE_HRS_Eb := uas285_LE_HRS_Eb
ELSEIF uas232_LE_HRS_Eb = RESPONSE AND LE_HRS_Ia != 1 THEN
  LE_HRS_Eb := uas232_LE_HRS_Eb
ELSEIF uas228_LE_HRS_Eb = RESPONSE AND LE_HRS_Ia != 1 THEN
  LE_HRS_Eb := uas228_LE_HRS_Eb
ELSEIF uas222_LE_HRS_Eb = RESPONSE AND LE_HRS_Ia != 1 THEN
  LE_HRS_Eb := uas222_LE_HRS_Eb
ELSEIF uas218_LE_HRS_Eb = RESPONSE AND LE_HRS_Ia != 1 THEN
```

LE_HRS_Eb := uas218_LE_HRS_Eb
ELSEIF uas215_LE_HRS_Eb = RESPONSE AND LE_HRS_Ia != 1 THEN
LE_HRS_Eb := uas215_LE_HRS_Eb
ELSEIF uas211_LE_HRS_Eb = RESPONSE AND LE_HRS_Ia != 1 THEN
LE_HRS_Eb := uas211_LE_HRS_Eb
ELSEIF uas205_LE_HRS_Eb = RESPONSE AND LE_HRS_Ia != 1 THEN
LE_HRS_Eb := uas205_LE_HRS_Eb
ELSEIF uas204_LE_HRS_Eb = RESPONSE AND LE_HRS_Ia != 1 THEN
LE_HRS_Eb := uas204_LE_HRS_Eb
ELSEIF uas198_LE_HRS_Eb = RESPONSE AND LE_HRS_Ia != 1 THEN
LE_HRS_Eb := uas198_LE_HRS_Eb
ELSEIF uas195_LE_HRS_Eb = RESPONSE AND LE_HRS_Ia != 1 THEN
LE_HRS_Eb := uas195_LE_HRS_Eb
ELSEIF uas102_LE_HRS_Eb = RESPONSE AND LE_HRS_Ia != 1 THEN
LE_HRS_Eb := uas102_LE_HRS_Eb
ELSE
GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

LE_HRS_Eb (how paid in section LifeEvents)
Some people get paid at regular times: (i.e. weekly, bi-weekly, or monthly), while some other get paid when they finish a job or complete certain projects. Likewise, some businesses calculate their revenues daily whereas others do so less often. When are payments made to you from your job (or business)?(If you have multiple jobs, answer for the one that pays you more often)
1 Daily
2 Weekly
3 Bi-weekly
4 Monthly
5 Less often than monthly
6 Every-time I complete a job, which is often several times in a week
7 Only once I complete a project, which is usually once every few weeks or months
8 Other, please specify:

LE_HRS_Eb_other (other how paid in section LifeEvents)
STRING

END OF GROUP
END OF IF

IF LE_HRS_Eb = 1 OR LE_HRS_Eb = 2 OR LE_HRS_Eb = 6 THEN
LE_HRS_Id_weekly (income last week in section LifeEvents)
Overall, taking into account all sources of income related to your job(s) and/or business, what was your income after taxes or ”take home pay” last week (i.e. income received

between ((1)) and ((7))?
RANGE 0..99999996

IF LE_HRS_Id_weekly = EMPTY THEN
IF LE_HRS_Id_weekly_unfolding_order = EMPTY THEN
LE_HRS_Id_weekly_unfolding_order := mt_rand(1,3)
END OF IF

IF LE_HRS_Id_weekly_unfolding_order = 1 THEN
LE_HRS_Id_weekly_Unf_Random := 3
ELSEIF LE_HRS_Id_weekly_unfolding_order = 2 THEN
LE_HRS_Id_weekly_Unf_Random := 5
ELSE
LE_HRS_Id_weekly_Unf_Random := 6
END OF IF

LE_HRS_Id_weekly_Unf (Unfolding in section LifeEvents)
In the last week (**between ((1)) and ((7))**), was it more, about, or less than...

LE_HRS_Id_weekly_Unf_Results := explode('~', LE_HRS_Id_weekly_Unf)
END OF IF
ELSEIF LE_HRS_Eb = 3 THEN
LE_HRS_Id_biweekly (income last two weeks in section LifeEvents)
Overall, taking into account all sources of income related to your job(s) and/or business, what was your income after taxes or "take home pay" in the last two-week period (i.e. income received **between ((8)) and ((7))**?
RANGE 0..99999996

IF LE_HRS_Id_biweekly = EMPTY THEN
IF LE_HRS_Id_biweekly_unfolding_order = EMPTY THEN
LE_HRS_Id_biweekly_unfolding_order := mt_rand(1,3)
END OF IF

IF LE_HRS_Id_biweekly_unfolding_order = 1 THEN
LE_HRS_Id_biweekly_Unf_Random := 3
ELSEIF LE_HRS_Id_biweekly_unfolding_order = 2 THEN
LE_HRS_Id_biweekly_Unf_Random := 5
ELSE
LE_HRS_Id_biweekly_Unf_Random := 6

```
        END OF IF

        LE_HRS_Id_biweekly_Unf (Unfolding in section LifeEvents)
        In the last two-week period (between ((8)) and ((7))), was it more, about, or less
        than...

        LE_HRS_Id_biweekly_Unf_Results := explode('~', LE_HRS_Id_biweekly_Unf)
    END OF IF
END OF IF

LE_HRS_Id (income last month in section LifeEvents)
Overall, taking into account all sources of income related to your job(s) and/or business,
what was your income after taxes or "take home pay" in (())?
RANGE 0..99999996

IF LE_HRS_Id = EMPTY THEN
    IF LE_HRS_Id_unfolding_order = EMPTY THEN
        LE_HRS_Id_unfolding_order := mt_rand(1,3)
    END OF IF

    IF LE_HRS_Id_unfolding_order = 1 THEN
        LE_HRS_Id_Unf_Random := 3
    ELSEIF LE_HRS_Id_unfolding_order = 2 THEN
        LE_HRS_Id_Unf_Random := 5
    ELSE
        LE_HRS_Id_Unf_Random := 6
    END OF IF

    LE_HRS_Id_Unf (Unfolding in section LifeEvents)
    In (()), was it more, about, or less than...

    LE_HRS_Id_Unf_Results := explode('~', LE_HRS_Id_Unf)
END OF IF
END OF IF

LE009 (major financial setback in section LifeEvents)
Did you have the ONSET of a major financial setback or crisis in (())?
1 Yes
2 No

LEcnt := 9

IF LE009 = 1 THEN
```

GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

LE009_2 (nature of financial setback or crisis in section LifeEvents)
What was the nature of the financial setback or crisis you experienced **in (())**?
1 I, or a spouse or partner lost a job or had work hours and/or income reduced
2 I, or a family member, had significant medical expenses
3 Got separated or divorced
4 Lost a spouse or partner
5 A need arose for long term care for self or family member
6 I learned that I have unpaid taxes or had a problem with the IRS
7 I was victim of financial fraud, or I entered into a major financial transaction that I did not completely understand
8 I incurred losses in my business
9 I incurred losses in my financial investment(s)
10 I incurred in penalties and/or higher-than-expected interest from a loan II took
11 I had losses from gambling
12 Had mortgage payment higher than expected
13 My rent was increased
14 Automobile accident or repair
15 I had to provide assistance to family members or friends outside your household
16 Something else, please specify:

LE009_2_other (other nature of financial setback or crisis in section LifeEvents)
STRING

END OF GROUP

LE011 (please indicate when it happened in section LifeEvents)
You said that (you suffered the ONSET of a serious illness, or were injured, **in ^FLMonth**./a close relative suffered the ONSET of a serious illness, or was injured, or assaulted **in ^FLMonth**./there was a death of someone close to you **in ^FLMonth**./you had the ONSET of serious marital difficulties (for example, a separation with your spouse or partner) **in ^FLMonth**./you had the ONSET of a serious problem with a close friend or relative (including children) **in ^FLMonth**./you became unemployed **in ^FLMonth**, yet you wanted to be employed./you retired from your job **in ^FLMonth**./you made a decision **in ^FLMonth** to retire in the next 6 months./you had the ONSET of a major financial setback or crisis **in ^FLMonth**./you had the ONSET of a major legal problem **in ^FLMonth**./your employment status changed./you got married last month (^FLMonth)./you had a positive change in your financial situation **in ^FLMonth**./you went on a special vacation **in ^FLMonth**./you found a new partner **in ^FLMonth**./you moved to a new, better neighborhood **in ^FLMonth**./you experienced the birth of a child or grandchild **in ^FLMonth**.) Please indicate when this happened or when it started by clicking the date on the calendar.
DATE

END OF IF

LE016 (moved to a better neighborhood in section LifeEvents)
Did you move to a new, better neighborhood **in (())**?
1 Yes
2 No

LEcnt := 16

IF LE016 = 1 THEN

LE011 (please indicate when it happened in section LifeEvents)
You said that (you suffered the ONSET of a serious illness, or were injured, **in ^FLMonth**./a close relative suffered the ONSET of a serious illness, or was injured, or assaulted **in ^FLMonth**./there was a death of someone close to you **in ^FLMonth**./you had the ONSET of serious marital difficulties (for example, a separation with your spouse or partner) **in ^FLMonth**./you had the ONSET of a serious problem with a close friend or relative (including children) **in ^FLMonth**./you became unemployed **in ^FLMonth**, yet you wanted to be employed./you retired from your job **in ^FLMonth**./you made a decision **in ^FLMonth** to retire in the next 6 months./you had the ONSET of a major financial setback or crisis **in ^FLMonth**./you had the ONSET of a major legal problem **in ^FLMonth**./your employment status changed./you got married last month (^FLMonth)./you had a positive change in your financial situation **in ^FLMonth**./you went on a special vacation **in ^FLMonth**./you found a new partner **in ^FLMonth**./you moved to a new, better neighborhood **in ^FLMonth**./you experienced the birth of a child or grandchild **in ^FLMonth**.)
Please indicate when this happened or when it started by clicking the date on the calendar.
DATE

END OF IF

LE010 (major legal problem in section LifeEvents)
Did you have the ONSET of a major legal problem **in (())**?
1 Yes
2 No

LEcnt := 10

IF LE010 = 1 THEN

LE011 (please indicate when it happened in section LifeEvents)
You said that (you suffered the ONSET of a serious illness, or were injured, **in ^FLMonth**./a close relative suffered the ONSET of a serious illness, or was injured, or assaulted **in ^FLMonth**./there was a death of someone close to you **in ^FLMonth**./you had the ONSET of serious marital difficulties (for example, a separation with your spouse or partner) **in ^FLMonth**./you had the ONSET of a serious problem with a close friend or relative (including children) **in ^FLMonth**./you became unemployed **in ^FLMonth**, yet you wanted to be employed./you retired from your job **in ^FLMonth**./you made a decision **in**

ˆ**FLMonth** to retire in the next 6 months./you had the ONSET of a major financial setback or crisis **in** ˆ**FLMonth**./you had the ONSET of a major legal problem **in** ˆ**FLMonth**./your employment status changed./you got married last month (ˆFLMonth)./you had a positive change in your financial situation **in** ˆ**FLMonth**./you went on a special vacation **in** ˆ**FLMonth**./you found a new partner **in** ˆ**FLMonth**./you moved to a new, better neighborhood **in** ˆ**FLMonth**./you experienced the birth of a child or grandchild **in** ˆ**FLMonth**.)
Please indicate when this happened or when it started by clicking the date on the calendar.
DATE

END OF IF

LE017 (experienced the birth of a grandchild in section LifeEvents)
Did you experience the birth of a child or grandchild **in (())**?
1 Yes
2 No

LEcnt := 17

IF LE017 = 1 THEN

LE011 (please indicate when it happened in section LifeEvents)
You said that (you suffered the ONSET of a serious illness, or were injured, **in** ˆ**FLMonth**./a close relative suffered the ONSET of a serious illness, or was injured, or assaulted **in** ˆ**FLMonth**./there was a death of someone close to you **in** ˆ**FLMonth**./you had the ONSET of serious marital difficulties (for example, a separation with your spouse or partner) **in** ˆ**FLMonth**./you had the ONSET of a serious problem with a close friend or relative (including children) **in** ˆ**FLMonth**./you became unemployed **in** ˆ**FLMonth**, yet you wanted to be employed./you retired from your job **in** ˆ**FLMonth**./you made a decision **in** ˆ**FLMonth** to retire in the next 6 months./you had the ONSET of a major financial setback or crisis **in** ˆ**FLMonth**./you had the ONSET of a major legal problem **in** ˆ**FLMonth**./your employment status changed./you got married last month (ˆFLMonth)./you had a positive change in your financial situation **in** ˆ**FLMonth**./you went on a special vacation **in** ˆ**FLMonth**./you found a new partner **in** ˆ**FLMonth**./you moved to a new, better neighborhood **in** ˆ**FLMonth**./you experienced the birth of a child or grandchild **in** ˆ**FLMonth**.)
Please indicate when this happened or when it started by clicking the date on the calendar.
DATE

END OF IF

LE_HRS_OoPa1 (incur in any expenses related to hospital stays and/or outpatient procedures in section LifeEvents)
In (()), did you incur any expenses related to hospital stays and/or outpatient procedures?
1 Yes
2 No

IF LE_HRS_OoPa1 = 1 THEN

LE_HRS_OoPa2 (amount expenses related to hospital bills in section LifeEvents)
About how much did you pay **(out-of-pocket/Out-of-pocket expenses are expenses that were not covered by health-insurance)** for hospital bills **in (())**? (Please only include hospital bills that you paid last month, do not include outpatient procedures)
RANGE 0..99999996

END OF IF

trans_screen (Section LifeEvents)
We will now ask about other health-related expenditures you may have incurred **in (())**.

GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

LE_HRS_OoPb (amount expenses related to doctor or clinic visits in section LifeEvents)
Aside from hospital bills, about how much did you pay out-of-pocket for doctor or clinic visits **in (())**?
RANGE 0..99999996

LE_HRS_OoPb_na (no expenses related to doctor or clinic visits in section LifeEvents)
OR
1 I did not make any payments for doctor or clinic visits in (())

END OF GROUP

GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

LE_HRS_OoPc (amount expenses related to dental bills in section LifeEvents)
About how much did you pay out-of-pocket for dental bills **in (())**?
RANGE 0..99999996

LE_HRS_OoPc_na (no expenses related to dental bills in section LifeEvents)
OR
1 I did not make any payments for dental bills in (())

END OF GROUP

GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

LE_HRS_OoPd (amount other medical expenses in section LifeEvents)
Aside from the medical expenses we already mentioned, about how much did you spent **out-of-pocket in (())** for other medical expenses (such as medications, special food, equipment such as a special bed or chair, visits by health professionals, or other costs)?
RANGE 0..99999996

LE_HRS_OoPd_na (no expenses related to other medical visits in section LifeEvents)

OR
1 I did not make any payments on other medical expenses in (())

END OF GROUP

LE_HRS_p1 (often troubled by pain in section LifeEvents)
In (()) were you often troubled with pain?
1 Yes
2 No

IF LE_HRS_p1 = 1 THEN

LE_HRS_p2_option1 (often troubled by pain in section LifeEvents)
How bad was the pain most of the time?
1 Mild
2 Moderate
3 Severe

END OF IF

LE_HRS_p3 (taken any over the counter pain medications in section LifeEvents)
The next questions are about pain medications.

Over-the-counter pain medications include such things as Advil, Aleve, Tylenol, aspirin or similar medications. **In (())**, have you taken any over-the-counter pain medications?
1 Yes
2 No

LE_HRS_p4 (taken any opioid pain medications in section LifeEvents)
Another class of pain medications, called ”opioids”, includes such things as Vicodin, Oxy-Contin, codeine, morphine, or similar medications.

In (()), have you taken any opioid pain medications?
1 Yes
2 No

End of section **LifeEvents**

Start of section **Lookback**

LE001_previous := getUAS380Preload(”LE001”)
LE_HRS001a_previous := getUAS380Preload(”LE_HRS001a”)
LE_HRS001a_rel_previous := getUAS380Preload(”LE_HRS001a_rel”)
LE002_previous := getUAS380Preload(”LE002”)
LE003_previous := getUAS380Preload(”LE003”)
LE005_previous := getUAS380Preload(”LE005”)

LE006_previous := getUAS380Preload("LE006")
LE007_previous := getUAS380Preload("LE007")
LE009_previous := getUAS380Preload("LE009")
LE009_2_previous := getUAS380Preload("LE009_2")
LE010_previous := getUAS380Preload("LE010")
LE013_previous := getUAS380Preload("LE013")
LE013_2_previous := getUAS380Preload("LE013_2")
LE014_previous := getUAS380Preload("LE014")
LE016_previous := getUAS380Preload("LE016")
LE017_previous := getUAS380Preload("LE017")
FLTwoMonthsAgo := getMonthText(getTwoMonthsAgoNumeric())

IF LE001 = 1 AND LE001_previous = 1 AND compareSetOfEnum(LE_HRS001a, LE_HRS001a_previous) = 1 THEN

GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

LE001_followup (followup le001 in section Lookback)
You answered that you experienced the onset of a new illness or injury both in this survey and in last month's survey. We want to make sure we understand your answer. To be sure, can you please confirm whether you experienced two separate instances of injuries or onset of illnesses, or whether this this corresponds to the same event.

Please choose a response:
1 I experienced the onset of a new illness or injury in (()) and then again in (())
2 There was only one injury or illness. It started in (())
3 There was only one injury or illness. It started in (())
4 There was only one injury or illness. I can't remember whether it started in (()) or (()).
5 Other. Please explain:

LE001_followup_other (other followup le001 in section Lookback)
STRING

END OF GROUP

END OF IF

IF LE002 = 1 AND LE002_previous = 1 AND compareSetOfEnum(LE_HRS001a_rel, LE_HRS001a_rel_previous) = 1 THEN

GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

LE002_followup (followup le002 in section Lookback)
You answered that a close relative suffered the onset of a new illness or injury or was assaulted both in this survey and in last month's survey. We want to make sure we understand your answer. To be sure, can you please confirm whether there were two separate instances of injuries or onset of illnesses for close relatives, or whether this this corresponds to the same event.

1 There were two separate events for two different close relatives
2 There were two separate events for the same relative
3 There was only one event and it started in (())
4 There was only one event and it started in (())
5 There was only one event. I can't remember whether it started in (()) or (())
6 Other. Please explain:

LE002_followup_other (other followup le002 in section Lookback)
STRING

END OF GROUP
END OF IF

IF LE003 = 1 AND LE003_previous = 1 THEN
GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

LE003_followup (followup le003 in section Lookback)
You answered that someone close to you passed away both in this survey and last month's survey. We want to make sure we understand your answer. To be sure, can you please confirm whether there were two separate instances of close relatives who passed away, or whether this corresponds to a single instance.
1 A person closed to me passed away in (()), and another one passed away in (())
2 Only one person close to me passed away (in (()))
3 Only one person close to me passed away (in (()))
4 Only one person close to me passed away (I can't remember whether it was in (()) or (()))
5 Other. Please explain:

LE003_followup_other (other followup le003 in section Lookback)
STRING

END OF GROUP
END OF IF

IF LE005 = 1 AND LE005_previous = 1 THEN
GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

LE005_followup (followup le005 in section Lookback)
You answered that you experienced the onset of a major problem with a close friend or relative both in this survey and in last month's survey. We want to make sure we understand your answer. To be sure, can you please confirm whether there were two separate instances of a major problem with a close friend or relative, or whether this corresponds to a single instance.
1 There were two separate problems for two different friends or relatives

2 There were two separate events for the same friend or relative
3 There was only one problem and it started in (())
4 There was only one problem and it started in (())
5 There was only one problem. I can't remember whether it started in (()) or (())
6 Other. Please explain:

LE005_followup_other (other followup le005 in section Lookback)
STRING

END OF GROUP
END OF IF

IF LE006 = 1 AND LE006_previous = 1 THEN
GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

LE006_followup (followup le006 in section Lookback)
You answered that you become unemployed in this survey and in last month's survey. We want to make sure we understand your answer. To be sure, can you please confirm whether become unemployed twice, or whether this corresponds to a single instance.
1 I became unemployed in (()). I stopped being unemployed but became unemployed again in (()).
2 I became unemployed only once (in (()))
3 I became unemployed only once (in (()))
4 I became unemployed only once. I can't remember whether it happened in (()) or (())
5 Other. Please explain:

LE006_followup_other (other followup le006 in section Lookback)
STRING

END OF GROUP
END OF IF

IF LE007 = 1 AND LE007_previous = 1 THEN
GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

LE007_followup (followup le007 in section Lookback)
You answered that you retired, both in this survey and in last month's survey. We want to make sure we understand your answer. To be sure, can you please confirm you retired twice, or whether this corresponds to a single instance:
1 I retired from two jobs
2 I retired only once (in (()))
3 I retired only once (in (()))
4 I retired only once. I can't remember whether I retired in (()) or (())
5 Other. Please explain:

LE007_followup_other (other followup le007 in section Lookback)
STRING

END OF GROUP
END OF IF

IF LE009 = 1 AND LE009_previous = 1 AND compareSetOfEnum(LE009_2, LE009_2_previous) = 1 THEN
GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

LE009_followup (followup le009 in section Lookback)
You answered that you had a major setback in your financial situation both in this survey and in last month's survey. We want to make sure we understand your answer. To be sure, can you please confirm whether you had major setbacks in both (()) and (()), or whether this corresponds to a single setback.
1 I had a major setback in (()), and another one in (())
2 I had a setback in (()) only
3 I had a setback in (()) only
4 There was only one setback. I can't remember whether it happened in (()) or (())
5 Other. Please explain:

LE009_followup_other (other followup le009 in section Lookback)
STRING

END OF GROUP
END OF IF

IF LE010 = 1 AND LE010_previous = 1 THEN
GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

LE010_followup (followup le010 in section Lookback)
You answered that you had a major legal problem both in this survey and in last month's survey. We want to make sure we understand your answer. To be sure, can you please confirm whether you had major legal problems in both (()) and (()), or whether this corresponds to a single problem.
1 There were two separate problems
2 There was only one problem and it started in (())
3 There was only one problem and it started in (())
4 There was only one problem. I can't remember whether it started in (()) or (())
5 Other. Please explain:

LE010_followup_other (other followup le010 in section Lookback)

STRING

END OF GROUP

END OF IF

IF LE013 = 1 AND LE013_previous = 1 AND compareSetOfEnum(LE013_2, LE013_2_previous) = 1 THEN

GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

LE013_followup (followup le013 in section Lookback)
You answered that you had a positive change in your financial situation both in this survey and in last month's survey. We want to make sure we understand your answer. To be sure, can you please confirm whether you had positives changes in both (()) and (()), or whether this corresponds to a single change.
1 There were two separate positive changes
2 There was only one positive change and it happened in (())
3 There was only one positive change and it happened in (())
4 There was only one positive change. I can't remember whether it happened in (()) or (())
5 Other. Please explain:

LE013_followup_other (other followup le013 in section Lookback)
You answered that you had a positive change in your financial situation both in this survey and in last month's survey. We want to make sure we understand your answer. To be sure, can you please confirm whether you had positives changes in both (()) and (()), or whether this corresponds to a single change.
STRING

END OF GROUP

END OF IF

IF LE014 = 1 AND LE014_previous = 1 THEN

GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

LE014_followup (followup le014 in section Lookback)
You answered that you went on a special vacation both in this survey and in last month's survey. We want to make sure we understand your answer. To be sure, can you please confirm you went on vacation twice, or whether this corresponds to a single vacation.
1 I went on vacation both in (()) and (())
2 I only went on vacation once. It started in (())
3 I only went on vacation once. It started in (())
4 I only went on vacation once. I can't remember whether the vacation started in (()) or (())

5 Other. Please explain:

LE014_followup_other (other followup le014 in section Lookback)
STRING

END OF GROUP
END OF IF

IF LE016 = 1 AND LE016_previous = 1 THEN
GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

LE016_followup (followup le016 in section Lookback)
You answered that you moved to a better neighborhood both in this survey and in last month's survey. We want to make sure we understand your answer. To be sure, can you please confirm you moved twice, or whether this corresponds to a single move.
1 I moved twice (one in (()) and one in (()))
2 I moved only once (in (()))
3 I moved only once (in (()))
4 I moved only once. I can't remember whether it was in (()) or (())
5 Other. Please explain:

LE016_followup_other (other followup le016 in section Lookback)
STRING

END OF GROUP
END OF IF

IF LE017 = 1 AND LE017_previous = 1 THEN
GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

LE017_followup (followup le017 in section Lookback)
You answered that you experienced the birth of a grandchild both in this survey and in last month's survey. We want to make sure we understand your answer. To be sure, can you please confirm a grandchild was born in (()) and another one in (()), or whether this corresponds to a single grandchild.
1 Two grandchildren were born (one in (()) and one in (()))
2 I experienced the birth of a grandchild only once (in (()))
3 I experienced the birth of a grandchild only once (in (()))
4 I experienced the birth of a grandchild only once. I can't remember whether he/she was born in (()) or (())
5 Other. Please explain:

LE017_followup_other (other followup le017 in section Lookback)

| STRING

END OF GROUP
END OF IF

End of section **Lookback**

Start of section **Closing**

CS_001 (HOW PLEASANT INTERVIEW in section Closing)
Could you tell us how interesting or uninteresting you found the questions in this interview?
1 Very interesting
2 Interesting
3 Neither interesting nor uninteresting
4 Uninteresting
5 Very uninteresting

CS_003 (comments in section Closing)
Do you have any other comments on the interview? Please type these in the box below.(If you have no comments, please click next to complete this survey.)
STRING

End of section **Closing**

/* Please note that although question CS_003 is listed in the routing, the answers are not included in the microdata in the event identifiable information is captured. Cleaned responses are available by request. */