

# UnderStandingAmericaStudy

UAS 204: MONTHLY EVENT SURVEY SEPTEMBER 2019



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Fielded September 1, 2019 - September 30, 2019

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## Contents

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<b>1</b>	<b>Introduction</b>	<b>3</b>
1.1	Topics . . . . .	3
1.2	Experiments . . . . .	3
1.3	Citation . . . . .	3
<b>2</b>	<b>Survey Response And Data</b>	<b>4</b>
2.1	Sample selection and response rate . . . . .	4
2.2	Timings . . . . .	4
2.3	Sample & Weighting . . . . .	5
<b>3</b>	<b>Standard Variables</b>	<b>6</b>
<b>4</b>	<b>Background Demographics</b>	<b>11</b>
<b>5</b>	<b>Missing Data Conventions</b>	<b>15</b>
<b>6</b>	<b>Routing Syntax</b>	<b>16</b>
<b>7</b>	<b>Survey with Routing</b>	<b>17</b>
	preload . . . . .	17
	LifeEvents . . . . .	17
	Closing . . . . .	37

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# 1 INTRODUCTION

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This UAS panel survey, titled "UAS 204: Monthly Event Survey September 2019", 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 205, UAS 211, UAS 215, UAS 218, UAS 222 and UAS 228.

## 1.1 Topics

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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

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

## 1.3 Citation

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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](mailto:tgutsche@usc.edu).

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## 2 SURVEY RESPONSE AND DATA

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### 2.1 Sample selection and response rate

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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 3597 UAS participants. Of those 3597 participants, 2347 completed the survey and are counted as respondents. Of those who are not counted as respondents, 12 started the survey without completing and 1238 did not start the survey. The overall response rate was 65.25%.

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.%.

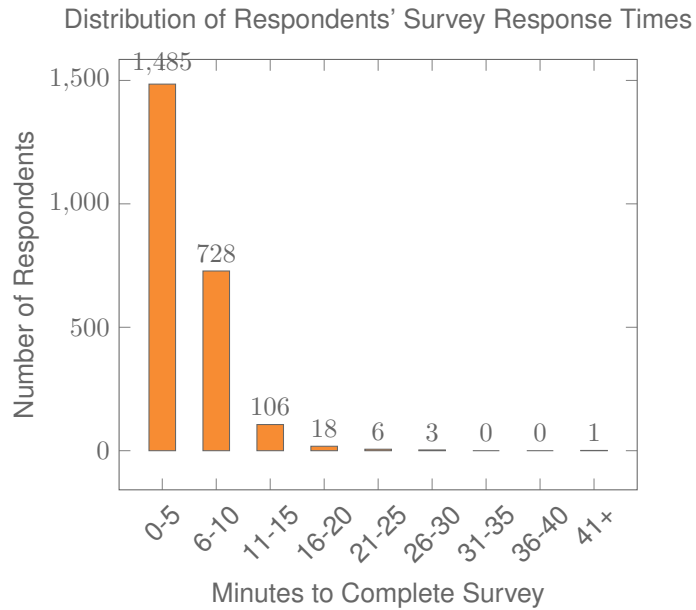
The detailed survey response rate is as follows:

UAS204 - Response Overview	
Size of selected sample	3597
Completed the survey	2347
Started but did not complete the survey	12
Did not start the survey	1238
Response rate	65.25%

### 2.2 Timings

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The survey took respondents an average of 6 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

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Weights are included in the data set for this survey. 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. For more details on the UAS weighing procedures please refer to the UAS Weighting Procedures V1. Please contact UAS staff with any questions.

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### 3 STANDARD VARIABLES

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Each Understanding America Study data contains a series of standard variables, consisting of individual, household and sample identifiers, language indicator, time stamps and a rating by the respondent of how much he or she liked the survey:

- **uasid**: the identifier of the respondent. This identifier is assigned to a respondent at recruitment and stays with the respondent throughout each and every survey he/she participates in. When analyzing data from multiple surveys, the 'uasid' can be used to merge data sets.
- **uashhid**: the household identifier of the respondent. Every member is assigned a household identifier, stored in the variable  $j_{em_i}uashhid_i/em_i$ . 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<sub>current</sub>**: the current household identifier of the respondent. Uniquely identifies the household a UAS panel member belongs to in a given survey INDEPENDENT of the exact composition of the household in terms of who else in the household are UAS members. Missing (.n) for respondents who are in a single-UAS member household. Available on request in data sets prior to September 3, 2025.
- **survhhid**: uniquely identifies the household a UAS panel member belongs to in a given survey DEPENDENT on the exact composition of the household in terms of who else in the household are UAS members. Is set to missing (.n) if no other household members are UAS panel members at the time of the survey. Is set to unknown (.u) for respondents who last participated in the My Household survey prior to January 21, 2015.
- **uasmembers**: is the number of other household members who are also UAS panel members at the time of the survey. Since individuals can answer the same survey at different points in time (which can be relatively far apart is the survey is kept in the field for a prolonged time), it may be possible that, within the same data set, the primary respondent of a household has a value of '0', whereas the second UAS household respondent has a value of '1'. Therefore 'uasmembers' should be interpreted as the number of household and UAS panel members at the time the respondent answers the survey. Note: in the My Household survey 'uasmembers' is set to unknown (.u) for respondents who last participated in the My Household survey prior to January 21, 2015.
- **sampleframe**: indicates the sampling frame from which the household of the respondent was recruited. All UAS recruitment is done through address based sampling

(ABS) in which samples are acquired based on postal records. Currently, the variable 'sampleframe' takes on four values reflecting four distinct sample frames used by the UAS over the year (in future data sets the number of sample frames used for recruitment may increase if additional specific populations are targeted in future recruitment batches):

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

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

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

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

1. ASDE 2014/01
2. ASDE 2014/01
3. ASDE 2014/01
4. Public records 2015/05
5. MSG 2015/07
6. MSG 2016/01
7. MSG 2016/01
8. MSG 2016/01
9. MSG 2016/02
10. MSG 2016/03
11. MSG 2016/04
12. MSG 2016/05
13. MSG 2016/08
14. MSG 2017/03

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

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.

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## 4 BACKGROUND DEMOGRAPHICS

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Every UAS survey data set includes demographic variables, which provide background information about the respondent and his/her household. Demographic information such as age, ethnicity, education, marital status, work status, state of residence, family structure is elicited every quarter through the “My Household” survey. The demographic variables provided with each survey are taken from the most recent ‘MyHousehold’ survey answered by the respondent. If at the time of a survey, the information in “My Household” is more than three months old, a respondent is required to check and update his or her information before being able to take the survey.

The following variables are available in each survey data set:

- **gender**: the gender of the respondent.
- **dateofbirth\_year**: the year of birth of the respondent.
- **age**: the age of the respondent at the start of the survey.
- **agerange**: if the respondent’s age cannot be calculate due to missing information, ‘agerange’ indicates the approximate age. Should a value for both the ‘age’ and ‘agerange’ be present, then ‘age’ takes precedence over ‘agerange’.
- **citizenus**: indicates whether the respondent is a U.S. citizen.
- **bornus**: indicates whether the respondent was born in the U.S.
- **stateborn**: indicates the state in which the respondent was born. This is set to missing (.) if the respondent was not born in the U.S.
- **countryborn**: indicates the country in which the respondent was born. This is set to missing (.) if the respondent was born in the U.S.
- **countryborn\_other**: indicates the country of birth if that country is not on the drop down list of countries shown to the respondent’.
- **statereside**: the state in which the respondent is living.
- **immigration\_status**: indicates whether the respondent is an immigrant. It takes one of the following values: 0 Non-immigrant, 1 First generation immigrant (immigrant who migrated to the U.S), 2 Second generation immigrant (U.S.-born children of at least one foreign-born parent), 3 Third generation immigrant (U.S.-born children of at least one U.S.-born parent, where at least one grandparent is foreign-born), or 4 Unknown immigrant status.
- **maritalstatus**: the marital status of the respondent.
- **livewithpartner**: indicates whether the respondent lives with a partner.

- **education**: the highest level of education attained by the respondent.
- **hisplativo**: indicates whether the respondent identifies him or herself as being Hispanic or Latino. This variable is asked separately from race.
- **hisplatinogroup**: indicates which Hispanic or Latino group a respondent identifies him or herself with. This is set to missing (.) if the respondent does not identify him or herself as being Hispanic or Latino.
- **white**: indicates whether the respondent identifies him or herself as white (Caucasian).
- **black**: indicates whether the respondent identifies him or herself as black (African-American).
- **nativeamer**: indicates whether the respondent identifies him or herself as Native American (American Indian or Alaska Native).
- **asian**: indicates whether the respondent identifies him or herself as Asian (Asian-American).
- **pacific**: indicates whether the respondent identifies him or herself as Native Hawaiian or Other Pacific Islander.
- **race**: indicates the race of the respondent as singular (e.g., '1 White' or '2 Black') or as mixed (in case the respondent identifies with two or more races). The value '6 Mixed' that the respondent answered 'Yes' to at least two of the single race categories. This variable is generated based on the values of the different race variables (white, black, nativeamer, asian, pacific). This composite measure is not conditional on hisplativo, so an individual may identify as Hispanic or Latino, and also as a member of one or more racial groups.
- **working**: indicates whether the respondent is working for pay.
- **sick\_leave**: indicates whether the respondent is not working because sick or on leave.
- **unemp\_layoff**: indicates whether the respondent is unemployed or on lay off.
- **unemp\_look**: indicates whether the respondent is unemployed and looking for a job.
- **retired**: indicates whether the respondent is retired.
- **disabled**: indicates whether the respondent has a disability.
- **If\_other**: specifies other labor force status.
- **laborstatus**: indicates the labor force status of the respondent as singular (e.g., '1 Working for pay' or '2 On sick or other leave') or as mixed (in case the respondent selects two or more labor statuses). The value '8 Mixed' indicates that the respondent answered 'Yes' to at least two of the single labor force status variables. This variable is generated based on the values of the different labor status variables (working, sick\_leave, unempl\_layoff, unempl\_look, retired, disabled, If\_other).

- **employmenttype**: indicates the employment type of the respondent (employed by the government, by a private company, a nonprofit organization, or self-employed). This is set to missing (.) if the respondent is not currently working or currently on sick or other leave.
- **workfullpart**: indicates whether the respondent works full or part-time. This is set to missing (.) if the respondent is not currently working or currently on sick or other leave.
- **hourswork**: indicates the number of hours the respondent works per week. This is set to missing (.) if the respondent is not currently working or currently on sick or other leave.
- **hhincome**: is the total combined income of all members of the respondent's household (living in their household) during the past 12 months.
- **anyhhmember**: indicates whether there were any members in the respondent's household at the time he/she answered the survey as reported by the respondent.
- **hhmembernumber**: indicates the number of household members in the respondent's household at the time of the survey as reported by the respondent. It may be that 'anyhhmember' is 'Yes', but 'hhmembernumber' is missing if the respondent did not provide the number of household members at the time of the survey.
- **hhmemberin\_#**: indicates whether a household member is currently in the household as reported by the respondent. Household members are never removed from the stored household roster and their information is always included in survey data sets. The order of the roster is the same order in which household members were specified by the respondent in the 'MyHousehold' survey. The order is identified by the suffix \_# (e.g., \_1 indicates the first household member, \_2 the second household member, etc.).

As an example, if the first household member is in the household at the time of the survey, 'hhmemberin\_1' is set to '1 HH Member 1 is in the HH'; if he/she has moved out, 'hhmemberin\_1' is set to '0 HH member 1 is no longer in the HH'. Since information of other household members (stored in the variables listed below) is always included in survey data sets, information about 'hhmemberin\_1' is available whether this person is still in the household or has moved out.

- **hhmembergen\_#**: indicates the gender of another household member as reported by the respondent.
- **hhmemberage\_#**: indicates the age of another household member. The age is derived from the month and year of birth of the household member as reported by the respondent.
- **hhmemberrel\_#**: indicates the relationship of the respondent to the other household member as reported by the respondent.

- **hhmemberuasid\_#**: is the 'uasid' of the other household member if this person is also a UAS panel member. It is set to missing (.) if this person is not a UAS panel member at the time of the survey. Since this identifier is directly reported by the respondent (chosen from a preloaded list), it may differ from the actual (correct) 'uasid' of the UAS member it refers to because of reporting error. Also, this variable should not be used to identify UAS members in a given household at the time of the survey. This is because the variables 'hhmemberuasid\_#' are taken from the most recent 'My Household' and changes in household composition involving UAS members may have occurred between the time of the respondent answered 'My Household' and the time the respondent answers the survey. To follow UAS members of a given household, it is advised to use the identifiers 'uashhid' and 'survhhid'.
- **lastmyhh\_date**: the date on which the demographics variables were collected through the 'My Household' survey.

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

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

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## 5 MISSING DATA CONVENTIONS

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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.

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## 6 ROUTING SYNTAX

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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.



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## 7 SURVEY WITH ROUTING

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### 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")
```

### 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

**LE011\_le001\_dummy** (please indicate when it happened in section LifeEvents)

Thinking now of what you consider to be the **most serious** new illness 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

**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

**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 ((())). 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
- 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 ^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

**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 ^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

**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 calendar.

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 ^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

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\_Lc\_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. However, if this was already known from a previous survey (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 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. However, if this was already known from a previous survey (UAS 198, UAS195 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 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 I 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 ^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

**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 ^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

**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 **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. \*/