# UnderStandingAmericaStudy 

UAS 394: EMPLOYMENT AND WORK



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## Contents

1 Introduction ..... 3
1.1 Topics ..... 3
1.2 Experiments ..... 3
1.3 Citation ..... 3
2 Survey Response And Data ..... 4
2.1 Sample selection and response rate ..... 4
2.2 Timings ..... 4
2.3 Sample \& Weighting ..... 5
3 Standard Variables ..... 6
4 Background Demographics ..... 11
5 Missing Data Conventions ..... 15
6 Routing Syntax ..... 16
7 Survey with Routing ..... 17
preload ..... 17
labor ..... 17
aborforce ..... 40
school ..... 65
Closing ..... 65

## 1 INTRODUCTION

This UAS panel survey, titled "UAS394: Employment and Work" asks about employment and work, as well as a question about children's educational options. This survey is no longer in the field.

### 1.1 Topics

This survey contains questions (among others) on the following topics: Employment Labor Market. A complete survey topic categorization for the UAS can be found here.

### 1.2 Experiments

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

### 1.3 Citation

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

## 2 SURVEY RESPONSE AND DATA

### 2.1 Sample selection and response rate

The sample selection for this survey was:
All active respondents.
As such, this survey was made available to 9788 UAS participants. Of those 9788 participants, 7401 completed the survey and are counted as respondents. Of those who are not counted as respondents, 28 started the survey without completing and 2359 did not start the survey. The overall response rate was $75.61 \%$.

Note: We are unable to provide sample weights for a small number of UAS members (see the Sample 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:

| UAS394 - Response Overview |  |
| :--- | ---: |
| Size of selected sample | 9788 |
| Completed the survey | 7401 |
| Started but did not complete the survey | 28 |
| Did not start the survey | 2359 |
| Response rate | $75.61 \%$ |

### 2.2 Timings

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

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

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

## 3 STANDARD VARIABLES

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

- uasid: the identifier of the respondent. This identifier is assigned to a respondent at recruitment and stays with the respondent throughout each and every survey he/she participates in. When analyzing data from multiple surveys, the 'uasid' can be used to merge data sets.
- uashhid: the household identifier of the respondent. Every member is assigned a household identifier, stored in the variable 'uashhid'. For the primary respondent this identifier equals his or her 'uasid'. All other eligible members of the primary respondent's household (everyone who is 18 or older in the household) who become UAS respondents receive the 'uasid' of the primary respondent as their household identifier. The identifier 'uashhid' remains constant over time for all respondents. Thus it is always possible to find the original UAS household of an UAS panel member (even after they, for example, have moved out to form another household).
- survhhid: uniquely identifies the household a UAS panel member belongs to in a given survey. For instance, if the primary respondent and his/her spouse are both UAS members at the time of a given survey, they both receive the same 'survhhid' identifier for that survey. If they subsequently split, they receive two different 'survhhid' in subsequent surveys. They, however, always share the same 'uashhid'. The identifier 'survhhid' is set to missing (.) if no other household members are UAS panel members at the time of the survey. Since individuals can answer the same survey at different points in time (which can be relatively far apart if the survey is kept in the field for a prolonged time), it may be possible that, within the same data set, household members have different 'survhhid' reflecting different household compositions at the time they answered the survey. For instance, suppose that the primary respondent and his/her spouse are both UAS members. If the primary respondent answers the survey when he/she is living with the spouse, but the spouse answers the survey when the couple has split, they receive different 'survhhid'. Hence, the variable 'survhhid' identifies household membership of UAS panel members, at the time the respondent answers the survey. Note: in the My Household survey 'survhhid' is set to unknown (.u) for respondents who last participated in the My Household survey prior to January 21, 2015.
- uasmembers: is the number of other household members who are also UAS panel members at the time of the survey. Since individuals can answer the same survey at different points in time (which can be relatively far apart is the survey is kept in the field for a prolonged time), it may be possible that, within the same data set, the primary respondent of a household has a value of ' 0 ', whereas the second UAS household respondent has a value of ' 1 '. Therefore 'uasmembers' should be interpreted as the
number of household and UAS panel members at the time the respondent answers the survey. Note: in the My Household survey 'uasmembers' is set to unknown (.u) for respondents who last participated in the My Household survey prior to January 21, 2015.
- sampleframe: indicates the sampling frame from which the household of the respondent was recruited. All UAS recruitment is done through address based sampling (ABS) in which samples are acquired based on postal records. Currently, the variable 'sampleframe' takes on four values reflecting four distinct sample frames used by the UAS over the year (in future data sets the number of sample frames used for recruitment may increase if additional specific populations are targeted in future recruitment batches):

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

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

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

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 $\mathrm{s} / \mathrm{he}$ was added as a subsequent member. A household in this regard is broadly defined as anyone living together with the primary respondent. That is, a household comprises individuals who live together, e.g. as part of a family relationship (like a spouse/child/parent) or in context of some other relationship (like a roommate or tenant).
- hardware: indicates whether the respondent ever received hardware or not. Note: this variable should not be used to determine whether a respondent received hardware at a given point in time and/or whether s/he used the hardware to participate in a survey. Rather, it indicates whether hardware was ever provided:

1. None
2. Tablet (includes Internet)

- language: the language in which the survey was conducted. This variable takes a value of 1 for English and a value of 2 for Spanish.
- start_date (start_year, start_month, start_day, start_hour, start_min, start_sec): indicates the time at which the respondent started the survey.
- end_date (end_year, end_month, end_day, end_hour, end_min, end_sec): indicates the time at which the respondent completed the survey.
- Cs_001: indicates how interesting the respondent found the survey.


## 4 BACKGROUND DEMOGRAPHICS

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

The following variables are available in each survey data set:
gender: the gender of the respondent.
dateofbirth_year: the year of birth of the respondent.

- age: the age of the respondent at the start of the survey.
- agerange: if the respondent's age cannot be calculate due to missing information, 'agerange' indicates the approximate age. Should a value for both the 'age' and 'agerange' be present, then 'age' takes precedence over 'agerange'.
- citizenus: indicates whether the respondent is a U.S. citizen.
- bornus: indicates whether the respondent was born in the U.S.
- stateborn: indicates the state in which the respondent was born. This is set to missing (.) if the respondent was not born in the U.S.
- countryborn: indicates the country in which the respondent was born. This is set to missing (.) if the respondent was born in the U.S.
- countryborn_other: indicates the country of birth if that country is not on the drop down list of countries shown to the respondent'.
- statereside: the state in which the respondent is living.
- immigration_status: indicates whether the respondent is an immigrant. It takes one of the following values: 0 Non-immigrant, 1 First generation immigrant (immigrant who migrated to the U.S), 2 Second generation immigrant (U.S.-born children of at least one foreign-born parent), 3 Third generation immigrant (U.S.-born children of at least one U.S.-born parent, where at least one grandparent is foreign-born), or 4 Unknown immigrant status.
- maritalstatus: the marital status of the respondent.
- livewithpartner: indicates whether the respondent lives with a partner.
- education: the highest level of education attained by the respondent.
- hisplatino: indicates whether the respondent identifies him or herself as being Hispanic or Latino. This variable is asked separately from race.
- hisplatinogroup: indicates which Hispanic or Latino group a respondent identifies him or herself with. This is set to missing (.) if the respondent does not identify him or herself as being Hispanic or Latino.
- white: indicates whether the respondent identifies him or herself as white (Caucasian).
- black: indicates whether the respondent identifies him or herself as black (AfricanAmerican).
- 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 (AsianAmerican).
- pacific: indicates whether the respondent identifies him or herself as Native Hawaiian or Other Pacific Islander.
- race: indicates the race of the respondent as singular (e.g., '1 White' or '2 Black') or as mixed (in case the respondent identifies with two or more races). The value '6 Mixed' that the respondent answered 'Yes' to at least two of the single race categories. This variable is generated based on the values of the different race variables (white, black, nativeamer, asian, pacific). This composite measure is not conditional on hisplatino, so an individual may identify as Hispanic or Latino, and also as a member of one or more racial groups.
- working; indicates whether the respondent is working for pay.
- sick leave: indicates whether the respondent is not working because sick or on leave.
- unemp_layoff: indicates whether the respondent is unemployed or on lay off.
- unemp_look: indicates whether the respondent is unemployed and looking for a job.
- retired: indicates whether the respondent is retired.
- disabled indicates whether the respondent has a disability.
- 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_\#F 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.


## 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 singleresponse 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
/* In this survey respondents are asked about their employment and work. Many of the
questions were also administered in the UAS Covid-19 tracker surveys. Those respon-
dents who already answered these questions in UAS346 or UAS348 are not asked again
and skip out of section Labor. Rather, the relevant answers required for section Labor Force
are preloaded. */
completed_covid := getCompletedLastTwo()
IF completed_covid = 1 THEN
    preload_Ir004 := getUASPreloadByCovidSuidBySurveySubset("Ir004", array(346,348))
    preload_Ir005 := getUASPreloadByCovidSuidBySurveySubset("Ir005", array(346,348))
    preload_Ir005_other := getUASPreloadByCovidSuidBySurveySubset("Ir005_other", ar-
    ray(346,348))
    preload_Ir010 := getUASPreloadByCovidSuidBySurveySubset("IrO10", array(346,348))
    preload_Ir010_other := getUASPreloadByCovidSuidBySurveySubset("Ir010_other", ar-
    ray(346,348))
    preload_Ir011 := getUASPreloadByCovidSuidBySurveySubset("Ir011", array(346,348))
ELSE
    preload_hadjob := getCovid19Preload("cr008")
    preload_Ir004 := getCovid19Preload("|r004")
END OF IF
IF getCovid19Preload("endtime") != "" THEN
| FLDateEarlierSurvey := date("F j, Y", strtotime(getCovid19Preload("endtime")))
END OF IF
preload_Ir001 := getCovid19Preload("Ir001")
preload_lr003 := getCovid19Preload("Ir003")
preload_uas242_244_endtime := getUASPreloadByCovidSuidBySurveySubset("endtime", ar-
ray(242,244,246,248,250,252,254,256,258,260,262,264,266,268,270,272,274,276,278,280,
282,340,342,344,346,348))
alternatewave := 1
End of section Preload
Start of section Labor
reward := '0'
```

```
IF completed_covid = 1 THEN
```

Ir004 := preload_Ir004
|r005 := preload_Ir005
Ir005_other := preload_Ir005_other
|r010 := preload_Ir010
|r010_other := preload_Ir010_other
|r011 := preload_Ir011
preload_intro (Section Labor)
This survey asks about employment and work, as well as children's educational options.
ELSE
normal_intro (Section Labor)
This survey asks about employment and work, as well as children's educational options.
IF preload_hadjob $=1$ THEN
GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN
Ir001 (employment status in section Labor)
The next set of questions are about your primary job. If you have multiple jobs, think
of the job in which you work the most hours or receive the most pay.
You told us on (()) that you had a job. Which statement best reflects your cur-
rent employment status:
1 I am still working in the same job
2 I lost my job and I am looking for work
3 I have been temporarily laid off from the same job
4 I am on sick leave or other leave from the same job
5 I am now working at a different job
7 I am now retired
6 None of these, please specify:
Ir001_other (other employment status in section Labor)
STRING
END OF GROUP

IF Ir001 = 2 OR Ir001 = 3 OR Ir001 = 4 THEN
Ir002 (still receiving benefits in section Labor)
Are you still receiving benefits such as health insurance through your former job?
1 Yes
2 No
END OF IF
ELSE

IF preload_hadjob = RESPONSE THEN
IF preload_Ir001 = 3 THEN
GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN
Ir003aa (job status after laid off in section Labor)
You told us on ( ${ }^{\circ}$ FLDateEarlierSurvey) that you were temporarily laid off from your job. Which statement best reflects your current employment status?
1 I have resumed working at the same job
2 I am still temporarily laid off from the same job
3 I have lost my job and I am looking for work
4 I am on sick leave or other leave from the same job
5 I am now working at a different job
6 None of these, please specify:
Ir003aa_other (other job status after laid off in section Labor) STRING

## END OF GROUP

ELSEIF preload_hadjob $=4$ THEN
GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN
Ir003bb (job status after sick leave in section Labor)
You told us on ( ${ }^{\text {FLDateEarlierSurvey) that you were on sick leave or other leave }}$ from your job. Which statement best reflects your current employment status?
1 I have resumed working at the same job
2 I am still on sick leave or other leave from the same job
3 I have lost my job and I am looking for work
4 I have been temporarily laid off from the same job
5 I am now working at a different job
6 None of these, please specify:
|lr003bb_other (other job status after sick leave in section Labor) STRING

## END OF GROUP

ELSE
IF preload_Ir003 = 4 THEN
GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN
Ir003cc (job status after retired in section Labor)
You told us on ( ${ }^{\text {FFLDateEarlierSurvey) that you were retired. Which statement }}$ best reflects your current employment status?
1 I am still retired
2 I now have a job

```
    3 I am unemployed and looking for work
    4 None of these, please specify:
    |r003cc_other (other job status after retired in section Labor)
    STRING
    END OF GROUP
    ELSEIF preload_Ir003 = 5 THEN
    GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN
    Ir003dd (job status after not in labor force in section Labor)
    You told us on ( `FLDateEarlierSurvey) that you were not in the labor force.
    Which statement best reflects your current employment status?
    1 I am still not in the labor force (not currently working and not looking for work)
    2 I now have a job
    3 I am unemployed and looking for work
    4I am retired
    5 None of these, please specify:
    lr003dd_other (other job status after not in labor force in section Labor)
    STRING
    END OF GROUP
    ELSE
    GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN
    Ir003(employment status prev no job in section Labor)
    You told us on (()) that you did not have a job. Which statement best reflects
    your current employment status:
    1 I still do not have a job
    2 I now have a job
    4 I am retired
    5 I am not in the labor force (not currently working and not looking for work)
    3 None of these, please specify:
    |r003_other (other employment status prev no job in section Labor)
    STRING
    END OF GROUP
    END OF IF
END OF IF
ELSE
```

```
        Ir003a (currently have job in section Labor)
        Do you currently have a job?
    1 Yes
    2 No
    END OF IF
END OF IF
Ir004 := 2
IF (preload_hadjob = 1 AND (Ir001 = 1 OR Ir001 = 5)) THEN
| Ir004 := 1
ELSEIF (preload_Ir004 = 2 AND preload_Ir001 = 3 AND Ir003aa IN (1,5)) THEN
| Ir004 := 1
ELSEIF (preload_Ir004 = 2 AND preload_Ir001 = 4 AND Ir003bb IN (1,5)) THEN
| Ir004 := 1
ELSEIF (preload_Ir004 = RESPONSE AND preload_Ir001 != 3 AND preload_Ir001 != 4
AND preload_Ir003 = 4 AND Ir003cc = 2) THEN
| Ir004 := 1
ELSEIF (preload_Ir004 = RESPONSE AND preload_Ir001 != 3 AND preload_Ir001 != 4
AND preload_Ir003 = 5 AND Ir003dd = 2) THEN
| Ir004 := 1
ELSEIF (preload_Ir004 = 2 AND preload_Ir001 != 3 AND preload_Ir001 != 4 AND Ir003 =
2) THEN
| Ir004 := 1
ELSEIF (preload_Ir004 = EMPTY AND Ir003a = 1) THEN
| Ir004 := 1
ELSEIF IrO03 = 2 THEN
| Ir004 := 1
ELSEIF Ir003a = 1 THEN
| Ir004 := 1
ELSEIF Ir003aa IN (1,5) THEN
| Ir004 := 1
ELSEIF Ir003bb IN (1,5) THEN
| Ir004 := 1
ELSEIF IrO03cc = 3 THEN
| Ir004 := 1
ELSEIF Ir003dd = 2 THEN
| IrO04 := 1
ELSEIF Ir001 IN (1,5) THEN
| Ir004 := 1
```


## END OF IF

IF IrOO4 = 1 THEN
GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN
|lr005 (self employed or work for employer in section Labor)
In your primary job, are you self-employed or do you work for an employer?
1 Self-employed
2 Work for an employer
3 Other (specify)
Ir005_other (self employed or work for employer other in section Labor) STRING

## END OF GROUP

Ir019 (describe primary job in section Labor)
Do any of the following describe your primary job? Please check all that apply.
1 Independent contractor (for example, freelance worker, Uber driver, Instacart worker, independent consultant)
2 On-call worker or day laborer
3 Temporary agency worker
4 Contract company worker
5 None of the above
Ir006 (how many day work past seven days in section Labor)
Out of the past seven days, how many days did you work at your job?
00 days
11 day
22 days
33 days
44 days
55 days
66 days
77 days
|Ir008 (home many hours work for pay past 7 days in section Labor)
Think of every day you worked in the past seven days. How many total hours did you work for pay across all the days?
RANGE $0 . .150$
Ir009 (hours reduced since previous survey in section Labor)
Have your work hours been reduced( since ${ }^{\text {FLDateEarlierSurvey/ since March 1, }}$ 2020)?

```
1 Yes
2 No
IF Ir005 = 2 THEN
    Ir020 (employer instructed you to work from home in section Labor)
    Has your employer instructed you to work from home?
    1 Yes
    2 No
END OF IF
Ir007 (how many day work from home past seven days in section Labor)
Out of the past seven days, how many days did you work from home?
0 0 days
11 day
2 2 days
3 days
4 days
5 days
6 days
7 days
GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN
Ir010 (how frequently paid in section Labor)
How frequently are you paid for your job?
1 Monthly
6 \text { Twice a month}
2 Every two weeks
3 Every week
4 Every day
5 Other (specify)
Ir010_other (how frequently paid other in section Labor)
How frequently are you paid?
STRING
END OF GROUP
LOOP FROM 1 TO 5
Ir011 (amount most recent paycheck in section Labor)
What was the amount on your most recent paycheck?
RANGE 0.. 10000000
```

```
IF Ir011 > 50000 THEN
    check_lr011(amount over 50k in section Labor)
    You entered an amount over $50,000. Is this correct?
    1 Yes
    2 No
    IF check_Ir011 = 1 THEN
I
END OF IF
ELSEIF lr011 = RESPONSE AND Ir011 < 30 THEN
Ir011a (confirm paycheck amount in section Labor)
    You said your last paycheck was $(amount most recent paycheck()). Is this correct?
    1 Yes, it is correct
    2 No, I made a mistake
    3 I did not receive a paycheck in the past fourteen days
    4 I do not recall the amount of my last paycheck
    5 I prefer not to answer
    IF Ir011a != 2 THEN
I
END OF IF
ELSE
I
END OF IF
END OF LOOP
Ir012_ask := 2
IF Ir011 > 29 OR (Ir011 < 30 AND Ir011a = 1) THEN
| Ir012_ask := 1
END OF IF
IF Ir011 = EMPTY OR (Ir011 = RESPONSE AND Ir011 < 30 AND Ir011a = 4)
THEN
IF Ir010 = 1 THEN
```

```
    Ir011b_i (paycheck monthly in section Labor)
    For the most recent paycheck for your job, would you say the amount was
    1 Lower than $1,500
    2 Between $1,500 and $3,000
    3 Between $3,000 and $4,500
    4 Between $4,500 and $6,000
    5 Higher than $6,000
    6 \text { Prefer not to answer}
    7 Don't know
    IF Ir011b_i IN (1,2,3,4,5) THEN
    | Ir012_ask := 1
    END OF IF
ELSEIF Ir010 IN (2,6) THEN
    Ir011b_il (paycheck twice a month or every two weeks in section Labor)
    For the most recent paycheck for your job, would you say the amount was
    1 Lower than $750
    2 Between $750 and $1,500
    3 Between $1,500 and $2,250
    4 Between $2,250 and $3,000
    5 Higher than $3,000
    6 \text { Prefer not to answer}
    7 Don't know
    IF Ir011b_ii IN (1,2,3,4,5) THEN
    | Ir012_ask := 1
    END OF IF
ELSEIF Ir010 = 3 THEN
    Ir011b_iii (paycheck every week in section Labor)
    For the most recent paycheck for your job, would you say the amount was
    1 Lower than $375
    2 Between $375 and $750
    3 Between $750 and $1,125
    4 Between $1,125 and $1,500
    5 Higher than $1,500
    6 Prefer not to answer
    7 Don't know
    IF Ir011b_iii IN (1,2,3,4,5) THEN
    | Ir012_ask := 1
    END OF IF
ELSEIF Ir010 = 4 THEN
```

```
    Ir011b_iv (paycheck every day in section Labor)
    For the most recent paycheck for your job, would you say the amount was
    1 Lower than $75
    2 Between $75 and $150
    3 Between $150 and $300
    4 Between $300 and $600
    5 Higher than $600
    6 Prefer not to answer
    7 Don't know
    IF Ir011b_iv IN (1,2,3,4,5) THEN
    | Ir012_ask := 1
    END OF IF
    ELSEIF Ir010 = 5 THEN
    Ir011b_V (paycheck other frequency in section Labor)
    For the most recent paycheck for your job, would you say the amount was
    1 Lower than $375
    2 Between $375 and $750
    3 Between $750 and $1,500
    4 Between $1,500 and $3,000
    5 Higher than $3,000
    6 Prefer not to answer
    7 Don't know
    IF Ir011b_v IN (1,2,3,4,5) THEN
    | Ir012_ask := 1
    END OF IF
    END OF IF
END OF IF
IF Ir012_ask = 1 THEN
    Ir012 (amount before or after taxes in section Labor)
    Is that amount before or after taxes were withheld?
    1 Before taxes (gross)
    2 After taxes (net)
    3 Unsure
END OF IF
IF Ir010 = 4 OR Ir010 = 5 OR Ir005 = 1 THEN
    Ir011c (takeaway amount last month in section Labor)
    Overall, taking into account all sources of income related to your job(s) and/or
    business, what was your income or "take home pay" in the past month?
    RANGE 0..10000000
```

```
    IF Ir011c > 50000 THEN
    check_lr011c (takeaway amount over 50k in section Labor)
    You entered an amount over $50,000. Is this correct?
    1 Yes
    2 No
    IF check_Ir011c = 1 THEN
    |
    END OF IF
ELSEIF Ir011c = EMPTY THEN
    |r011C_i|(followup takeaway amount past month in section Labor)
    Would you say that your income or "take home pay" in the past month was:
    1 Lower than $1,500,
    2 Between $1,500 and $3,000
    3 Between $3,000 and $4,500
    4 Between $4,500 and $6,000
    5 Higher than $6,000
    6 \text { Prefer not to answer}
    7 Don't know
    END OF IF
END OF IF
IF alternatewave = 1 THEN
    Ir013 (how may days stay home and still get paid in section Labor)
    If you get sick, how many days can you stay home from your job and still get paid?
    10
    2 1-7
    3 8-14
    4 More than 14
    IF IrO13 > 1 AND IrO05 = 2 THEN
    Ir014 (require permission to use sick days in section Labor)
    Do you require your employer's permission to use these sick days?
    1 Yes
    2 No
    END OF IF
END OF IF
GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN
Ir015 (percent chance you lose your job in section Labor)
The coronavirus may cause economic challenges for some people regardless of whether they are actually infected.
```

What is the percent chance that you will lose your job because of the coronavirus within the next three months?
RANGE $0 . .100$
cr_error (Section Labor)
Please enter a number between 0\% and 100\%.
END OF GROUP
END OF IF
Ir016 (received unemployment insurance past 14 days in section Labor)
Have you received unemployment insurance benefits in the past fourteen days?
1 Yes
2 No
IF Ir016 = 1 THEN
LOOP FROM 1 TO 5
|r017 (amount unemployment insurance in section Labor)
How much did you receive in unemployment insurance in your most recent payment? RANGE $0 . .10000$

IF Ir017 > 5000 THEN
Check_Ir017 (amount over 5k in section Labor)
You entered an amount over $\$ 5,000$. Is this correct?
1 Yes
2 No
IF check_Ir017 = 1 THEN
I
END OF IF
ELSEIF Ir017 = RESPONSE AND Ir017 < 15 THEN
|r017b (confirm unemployment amount in section Labor)
You said your most recent payment for unemployment compensation was \$(amount unemployment insurance()). Is this correct?
1 Yes, that is correct
2 No, I made a mistake
3 I did not receive a payment in the past fourteen days
4 I do not recall the amount of my last UI payment

```
5 I prefer not to answer
    IF Ir017b != 2 THEN
    I
    END OF IF
ELSE
I
END OF IF
END OF LOOP
IF Ir017 = EMPTY OR (Ir017 = RESPONSE AND Ir017 < 15 AND Ir017b = 4)
THEN
    Ir017b_i (followup unemployment amount in section Labor)
    Would you say the amount was?
    1 $300 or less
    2 $301 to $600
    3 $601 to $900
    4 $901 to $1200
    5 More than $1200
    6 I prefer not to answer
    7 Don't know
END OF IF
IF Ir017 > 14 OR (Ir017 = RESPONSE AND Ir017 < 15 AND Ir017b = 1) OR
(Ir017 = RESPONSE AND Ir017 < 15 AND Ir017b = 4 AND Ir017b_i IN (1,2,3,4,5))
THEN
    GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN
    Ir017a (how often receive unemployment insurance in section Labor)
    How often do you expect to receive this amount?
    1 Once every week
    2 Once every two weeks
    3 Once every month
    4 Another interval, please specify:
    5 Unsure
    Ir017a_other (other how often receive unemployment insurance in section La-
    bor)
    STRING
```

```
| END OF GROUP
```

END OF IF

ELSEIF Ir016 = RESPONSE THEN
IF Ir016 = 3 THEN
GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN
Ir016a (why unsure about whether received unemployment insurance in past 14 days in section Labor)
Why are you unsure about whether you have received unemployment insurance in the past 14 days?
1 I received a benefit payment but I am unsure about whether it is from unemployment insurance or some other program
2 I am expecting to receive a payment but I am unsure whether it has been deposited/mailed
3 I received a payment but I am unsure when I received it
4 I prefer not to answer this question
5 Other, please specify:
Ir016a_other (other why unsure about whether received unemployment insurance in past 14 days in section Labor) STRING

END OF GROUP
END OF IF
Ir031 (applied for unemployment benefits since february 2020 in section Labor)
Have you applied for unemployment insurance since February 2020?
1 Yes
2 No
IF Ir031 = 1 THEN
GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN
Ir032_month (month applied unemployment in section Labor)
When did you apply? If you're not sure, just give your best guess. If you have applied more than once since February 2020, please tell us about the first time that you applied.
0 January
1 February
2 March
3 April
4 May
5 June
6 July

```
7 August
    8 September
    9 October
    10 November
    11 December
    Ir032_day (day applied unemployment in section Labor)
    11
    22
    3 3
    4
    55
    6
    7
    8
    99
    1010
    1111
    1212
    1313
    1414
    1515
    1616
    1717
    1818
    1919
    2020
    2121
    2222
    2323
    2424
    25 25
    2626
    2727
        2828
        2929
        3030
        3131
        Ir032_year (year applied unemployment in section Labor)
        20202020
        20212021
            END OF GROUP
```

```
    GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN
    Ir033 (why not received unemployment in section Labor)
    Why haven't you received unemployment insurance benefits?
    1 My application was approved but I haven't been paid yet.
    2 My application was rejected.
    3 I am still waiting for my application to be approved.
    4 I am receiving benefits but have not been paid in the past fourteen days
    6 ~ I ~ w e n t ~ b a c k ~ t o ~ w o r k ~
    7 I am still being paid by employer
    8 I did receive benefits at some point
    5 Other, please specify:
    Ir033_other (other why not received unemployment in section Labor)
    STRING
    END OF GROUP
    ELSEIF Ir031 = 2 THEN
    GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN
    Ir034 (why not applied unemployment in section Labor)
    Why haven't you applied for unemployment insurance benefits?
    1 I am currently working
    2 My former employer has not made me eligible
    3 I am not eligible for other reasons
    4 I am unsure how to apply
    5 I decided not to apply for other reasons
    7 I am retired
    8 I receive disability or Supplemental Security Income
    9 I am temporarily on leave from my job /summer break / seasonal
    6 Other, please specify:
    Ir034_other (other why not applied unemployment in section Labor)
    STRING
    END OF GROUP
    END OF IF
END OF IF
IF preload_uas242_244_endtime = RESPONSE THEN
preload_Ir019a := getUASPreloadByCovidSuidBySurveySubset("Ir019a", ar-
ray(242,244,246,248,250,252,254,256,258,260,262,264,266,268,270,272,274,276,278
,280,282,340,342,344,346,348))
preload_Ir020a := getUASPreloadByCovidSuidBySurveySubset("Ir020a", ar-
```

```
ray(242,244,246,248,250,252,254,256,258,260,262,264,266,268,270,272,274,276,278
    ,280,282,340,342,344,346,348))
    preload_Ir021 := getUASPreloadByCovidSuidBySurveySubset("Ir021", ar-
    ray(242,244,246,248,250,252,254,256,258,260,262,264,266,268,270,272,274,276,278
    ,280,282,340,342,344,346,348))
    preload_Ir022 := getUASPreloadByCovidSuidBySurveySubset("Ir022", ar-
    ray(242,244,246,248,250,252,254,256,258,260,262,264,266,268,270,272,274,276,278
    ,280,282,340,342,344,346,348))
    preload_Ir027 := getUASPreloadByCovidSuidBySurveySubset("Ir027", ar-
    ray(242,244,246,248,250,252,254,256,258,260,262,264,266,268,270,272,274,276,278
    ,280,282,340,342,344,346,348))
    preload_Ir029_month := getUASPreloadByCovidSuidBySurveySubset("IrO29_month",
    array(242,244,246,248,250,252,254,256,258,260,262,264,266,268,270,272,274,276,278
    ,280,282,340,342,344,346,348))
    preload_Ir029_day := getUASPreloadByCovidSuidBySurveySubset("Ir029_day", ar-
    ray(242,244,246,248,250,252,254,256,258,260,262,264,266,268,270,272,274,276,278
    ,280,282,340,342,344,346,348))
    preload_Ir030 := getUASPreloadByCovidSuidBySurveySubset("Ir030", ar-
    ray(242,244,246,248,250,252,254,256,258,260,262,264,266,268,270,272,274,276,278
    ,280,282,340,342,344,346,348))
END OF IF
IF preload_Ir019a = EMPTY THEN
Ir019a(February 2020 employment type in section Labor)
Thinking back to February 2020, were you employed by the government, employed by
a private company, employed by a nonprofit organization, self-employed, not employed
or retired?
1 Government (Federal, State, or Local)
2 Private-for-profit company
3 Non-profit organization including tax exempt and charitable organizations
4 Self-employed
5 Not employed
6 Retired
IF Ir019a IN (1,2,3) THEN
    Ir021(February 2020 number of employees in section Labor)
    About how many employees (including yourself) worked for this company or organiza-
    tion? If the company or organization has more than one location, add up all employees
    at the different locations.
    1 Less than 5
    2 5-14
    3 15-24
    4 25-49
    5 50-99
```

```
    6 100-499
    7 500-1,000
    8 1,000-5,000
    9 5,000-50,000
    10 More than 50,000
    11 Unsure
    ELSEIF Ir019a = 4 THEN
    |r022 (February 2020 self-employed number of employees in section Labor)
    Including yourself, how many people worked in your business or organization in Febru-
    ary 2020?
    11 (Just me)
    2 2-4
    3 5-14
    4 15-24
    5 25-49
    6 50-99
    7 100-499
    8 500-1,000
    9 1,000-5,000
    10 5,000-50,000
    11 More than 50,000
    12 Unsure
END OF IF
IF Ir019a IN (1,2,3,4) THEN
    Ir020a(February 2020 interaction within six feet in section Labor)
    Some people have jobs that require them to interact with people face to face in the
    same location. Thinking back to February 2020, how often did your job require you to
    come within six feet of other people (such as customers, clients, patients, or cowork-
    ers)?
    1 Never
    2 Less than once per week
    3 1-2 times per week
    4 Several times per week
    5 Nearly every day
    6 Every day
END OF IF
ELSE
Ir019a := preload_Ir019a
Ir020a := preload_Ir020a
Ir021 := preload_Ir021
Ir022 := preload_Ir022
```


## END OF IF

IF IrOO4 = 1 THEN
Ir026 (currently interaction within six feet in section Labor)
How often does your job currently require you to come within six feet of other people (such as customers, clients, patients, or coworkers)?
1 Never
2 Less than once per week
3-2 times per week
4 Several times per week
5 Nearly every day
6 Every day
END OF IF
IF Ir019a IN $(1,2,3,4)$ THEN
GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN
Ir023_intro (Section Labor)
To encourage social distancing, some governments have imposed restrictions on some businesses and organizations. Since February 2020, has the government imposed any of the following restrictions on businesses or organizations like yours:

## SUBGROUP OF QUESTIONS

Ir023a (Ordered them to close completely in section Labor)
Ordered them to close completely
1 Yes
2 No
|lr023b (Ordered them to substantially limit operations in section Labor)
Ordered them to substantially limit operations
1 Yes
2 No
Ir023c (Ordered employees to work from home in section Labor)
Ordered employees to work from home
1 Yes
2 No
END OF SUBGROUP

END OF GROUP
IF IrO23a = 1 THEN

```
    Ir024a (government allowed to reopen in section Labor)
    Has the government allowed businesses or organizations like yours to reopen?
    1 Yes, completely
    2 Yes, partially or with restrictions
    3 No
    4 Unsure
    END OF IF
    IF IrO23b = 1 THEN
    Ir024b (government allowed to resume fully in section Labor)
    Has the government allowed businesses or organizations like yours to resume nor-
    mal operations?
    1 Yes, completely
    2 Yes, partially or with restrictions
    3 No
    4 Unsure
END OF IF
IF IrO23c = 1 THEN
    Ir024C (government allowed to stop working from home in section Labor)
    Has the government allowed employees to stop working from home?
    1 Yes
    2 No
    END OF IF
END OF IF
IF Ir019a IN (1,2,3,4) THEN
Ir025 (government identified business as essential in section Labor)
    Has the government identified your business or organization as "essential" during the
    coronavirus epidemic?
    1 Yes
    2 No
END OF IF
Ir026a (married or with partner in section Labor)
Are you married, or do you have a partner who you live with?
1 Yes
2 No
IF Ir026a = 1 THEN
| IF preload_Ir027 = EMPTY THEN
```

|r027 (February 2020 employment status spouse/partner in section Labor)
Which statement best reflects the employment status of your spouse or partner in February 2020?
1 My spouse or partner was employed and had a job
2 My spouse or partner was unemployed and was looking for work
3 My spouse or partner was temporarily laid off
4 My spouse or partner was on sick leave or other leave
5 My spouse or partner was not in the labor force (not employed and not looking for work)
6 My spouse or partner was retired
7 None of these
ELSE
| Ir027 := preload_Ir027
END OF IF
Ir028 (current employment status spouse/partner in section Labor)
Which statement best reflects the current employment status of your spouse or partner?
1 My spouse or partner is employed and has a job
2 My spouse or partner is unemployed and looking for work
3 My spouse or partner is temporarily laid off
4 My spouse or partner is on sick leave or other leave
5 My spouse or partner is not in the labor force (not employed and not looking for work)
6 My spouse or partner is retired
7 None of these
IF Ir027 = RESPONSE AND Ir028 = RESPONSE AND Ir027 != Ir028 THEN
IF preload_Ir029_month = EMPTY AND preload_Ir029_day = EMPTY THEN
GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN
Ir029_intro (employment status changed in section Labor)
When did the employment status of your spouse or partner change?
If you're not sure, just give your best guess
Ir029_month (month unemployment status changed in section Labor)
1 January
2 February
3 March
4 April
5 May
6 June
7 July
8 August

```
    9 September
    10 October
    1 1 \text { November}
    12 December
    Ir029_day (day unemployment status changed in section Labor)
    11
    2
    3 3
    4
    55
    66
        7
        88
        9
        1010
        1111
        1212
        1313
        1414
        1515
        1616
        1717
        1818
        1919
        2020
        2121
        2222
        2323
        2424
        2525
        2626
        2727
        2828
        2929
        3030
        3131
        Ir029_year (year unemployment status changed in section Labor)
        20202020
        20212021
    END OF GROUP
ELSE
```

```
    Ir029_month := preload_Ir029_month
    Ir029_day := preload_Ir029_day
    END OF IF
END OF IF
IF IrO28 = 1 THEN
    IF preload_Ir030 = EMPTY THEN
    Ir030 (spouse/partner hours reduced in section Labor)
    Have your spouse or partner's hours been reduced since February 2020?
    1 Yes
    2 No
    ELSE
    Ir030 := preload_lr030
    END OF IF
    IF preload_Ir030 = RESPONSE THEN
    Ir030a (spouse/partner hours reduced in section Labor)
    Have your spouse or partner's hours been reduced since ( `FLDateEarlierSurvey)?
    1 Yes
    2 No
    END OF IF
END OF IF
Ir035(spouse or partner received unemployment in section Labor)
    Has your spouse or partner received unemployment insurance benefits in the past
    fourteen days?
    1 Yes
    2 No
END OF IF
Fill code of question FLlr036 executed
Ir036 (anyone else in household received unemployment in section Labor)
Other than you( and your spouse or partner/ yourself), has anyone else in your household received unemployment insurance benefits in the past fourteen days?
1 Yes
2 No
IF (Ir026a = 1 AND Ir035 = 1) OR Ir036 = 1 THEN
Ir037 (unemployment household received in section Labor)
Over the past month, how much did you and other household members receive from unemployment insurance? If you are not sure, please give your best guess.
RANGE \(0 . .9999\)
```

```
END OF IF
reward := reward + 3
END OF IF
End of section Labor
```


## Start of section Laborforce

/* Respondents who currently have a job are asked about the future of their job. They are also asked a series of hypothetical choices (lb007a, Ib007b, lb007c series) regarding working from home if they indicate that this is feasible with their job (per lb004=1) and they are working for someone else (per Ir005=2).

After that they are asked if they have been searching for a new job (lb013 and lb014). If they answer in the affirmative (with or without quitting their current job), they are presented with a series of hypothetical choices (lb019 series) about at what pay rate of their current job they would quit this job.

If they indicate they are not looking for a new job, they are presented with a series of hypothetical choices (lb020 series) about at what pay rate of their current job they would begin looking for a new job. */

IF Ir004 = 1 THEN
FL4weeks := get30DaysAgo()

## IF Ir005 IN $(2,3)$ THEN

GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN
lb001 (employment type in section Laborforce)
Are you currently employed by government, by a private company, or a nonprofit organization?
1 Public sector - Federal
2 Public sector - State
3 Public sector - Local
4 Private-for-profit company
5 Non-profit organization including tax exempt and charitable organizations
6 Other (please specify):
END OF GROUP
END OF IF
lb002 (have more than one job in section Laborforce)
Do you have more than one job? Please count any part-time, evening, gig, or weekend
work you may be doing.
1 Yes
2 No

IF lb002 = 1 THEN
lb003_intro (Section Laborforce)
The next set of questions ask about your primary job. If you have multiple jobs, think of the job in which you work the most hours or receive the most pay.
END OF IF
lb003 (benefits through current job in section Laborforce)
Do you have any of the following benefits through your current job or business? Please choose all that apply.
1 Traditional pension plan
2 Retirement account (for instance, a 401(k), 403(b) or IRA account)
3 Employer contributions to a retirement account
4 Health insurance
5 Dental or vision insurance
6 Health Care or Dependent Care Flexible Spending Account
7 Housing or housing subsidy
8 Life or disability insurance
9 Commuter benefits
10 Childcare assistance
11 Stocks, options, or other company equity
12 Quality of life benefits (gym memberships, tuition reimbursements, etc.)
13 None of the above
lb004 (able to work from home in section Laborforce)
Consider your current job. Are you able to do that job from home at least partially?
(For example, a bartender is not able to do their job from home; an administrative assistant working in an office should be able to work from home, at least partially)
1 Yes
2 No
IF lb004 = 1 THEN
lb005 (how often like to work from home in section Laborforce)
Once the pandemic is fully under control, how often would you like to work from home, whether you think you will be able to or not?
$15+$ days per week
24 days per week
33 days per week
42 days per week
51 day per week

6 Less than 1 day per week
7 Never

IF Ir005 = 2 THEN
lb006 (how often employer planning to work from home next six months in section Laborforce)
Looking ahead to the next six months, how often is your employer planning for you to work from home?
$15+$ days per week
24 days per week
33 days per week
42 days per week
51 day per week
6 Less than 1 day per week
7 Never
8 I don't know
/* Respondents who completed one of the last two UAS Covid-19 tracker surveys are asked to confirm their current pay and frequency of payment. If they do not confirm they are asked about this in Ir010 and Ir011 below. Respondents who did not complete of the last two UAS Covid-19 tracker surveys are also asked. */

IF completed_covid $=1$ AND Ir010 = RESPONSE AND Ir011 = RESPONSE THEN
Ir010_dummy := Ir010
Ir010_Ir011_confirm (confirm Ir010 Ir011 in section Laborforce)
In a recent survey, you said that your current pay (how frequently paid()) is about \$(amount most recent paycheck()).

If this is correct please answer "Yes". If this information is not accurate and you wish to update it, please answer "No".
1 Yes
2 No
END OF IF
IF (completed_covid != 1 AND (Ir010 = EMPTY OR Ir011 = empty)) OR (completed_covid $=1$ AND ((Ir010 = RESPONSE AND Ir011 = RESPONSE AND Ir010_Ir011_confirm = 2) OR Ir010 = EMPTY OR Ir011 = empty)) THEN
GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN
Ir010 (how frequently paid in section Labor)
How frequently are you paid for your job?
1 Monthly

```
    6 \text { Twice a month}
    2 Every two weeks
    3 Every week
    4 Every day
    5 Other (specify)
    Ir010_other (how frequently paid other in section Labor)
    How frequently are you paid?
    STRING
END OF GROUP
LOOP FROM 1 TO 5
Ir011(amount most recent paycheck in section Labor)
    What was the amount on your most recent paycheck?
    RANGE 0..10000000
    IF Ir011 > 50000 THEN
    check_Ir011 (amount over 50k in section Labor)
    You entered an amount over $50,000. Is this correct?
    1 Yes
    2 No
    IF check_Ir011 = 1 THEN
    |
END OF IF
ELSEIF Ir011 = RESPONSE AND Ir011 < 30 THEN
Ir011a (confirm paycheck amount in section Labor)
    You said your last paycheck was $(amount most recent paycheck()). Is this
    correct?
    1 Yes, it is correct
    2 No, I made a mistake
    3 I did not receive a paycheck in the past fourteen days
    4 I do not recall the amount of my last paycheck
    5 I prefer not to answer
    IF Ir011a != 2 THEN
    |
```

```
| END OF IF
ELSE
I
END OF IF
```

END OF LOOP
END OF IF
IF Ir010 = RESPONSE AND Ir011 = RESPONSE AND Ir011 > 10 THEN
Ir010_dummy := Ir010
IF lb006 = RESPONSE AND Ib006 < 8 AND Ib005
Fill code of question lb007a_amount executed
/* In the lb007a series the pay rates asked about are based on the amount
provided in variable Ir011 as follows:
- Ib007a_1: 75\% of Ir011
- Ib007a_2: 80\% of Ir011
- lb007a_3: 85\% of Ir011
- lb007a_4: 90\% of Ir011
- Ib007a_5: 95\% of Ir011
- Ib007a_6: 96\% of Ir011
- Ib007a_7: 97\% of Ir011
- Ib007a 8: 98\% of Ir011
- lb007a_9: 99\% of Ir011

Note that the values for the lb007b and lb007c series are constructed using the same percentages for their equivalent questions. */
lb007a_intro_new (Section Laborforce)
Imagine that you had the option to work from home one more day per week, in exchange of reducing your pay.
lb007a_5 (Ib007a choice 50.95 of current in section Laborforce)
Would you accept \&\#36;(amounts for lb007a choices(5)) (how frequently paid()) and work from home one more day per week?
1 Yes

```
2 No
IF Ib007a_5 = 1 THEN
    lb007a_3 (Ib007a choice 3 0.85 of current in section Laborforce)
    Would you accept &#36;(amounts for lb007a choices(3)) (how frequently paid())
    and work from home one more day per week?
    1 Yes
    2 No
    IF Ib007a_3 = 2 THEN
    Ib007a_4 (Ib007a choice 4 0.90 of current in section Laborforce)
    Would you accept &#36;(amounts for lb007a choices(4)) (how frequently
    paid()) and work from home one more day per week?
    1 Yes
    2 No
    ELSEIF lb007a_3 = 1 THEN
    Ib007a_2 (lb007a choice 2 0.80 of current in section Laborforce)
    Would you accept &#36;(amounts for lb007a choices(2)) (how frequently
    paid()) and work from home one more day per week?
    1 Yes
    2 No
    IF lb007a_2 = 1 THEN
        lb007a_1 (lb007a choice 0.75 of current in section Laborforce)
        Would you accept &#36;(amounts for lb007a choices(1)) (how frequently
        paid()) and work from home one more day per week?
        1 Yes
    2 No
    END OF IF
    END OF IF
ELSEIF lb007a_5 = 2 THEN
    Ib007a_7 (Ib007a choice 7 0.97 of current in section Laborforce)
    Would you accept &#36;(amounts for lb007a choices(7)) (how frequently paid())
    and work from home one more day per week?
    1 Yes
    2 No
    IF lb007a_7 = 1 THEN
    lb007a_6(Ib007a choice 6 0.96 of current in section Laborforce)
    Would you accept &#36;(amounts for lb007a choices(6)) (how frequently
    paid()) and work from home one more day per week?
    1 Yes
    2 No
    ELSEIF lb007a_7 = 2 THEN
```

```
    lb007a_8 (Ib007a choice 8 0.98 of current in section Laborforce)
    Would you accept &#36;(amounts for lb007a choices(8)) (how frequently
    paid()) and work from home one more day per week?
    1 Yes
    2 No
    IF Ib007a_8 = 2 THEN
    lb007a_9(Ib007a choice 9 0.99 of current in section Laborforce)
    Would you accept &#36;(amounts for lb007a choices(9)) (how frequently
    paid()) and work from home one more day per week?
    1 Yes
    2No
    END OF IF
END OF IF
END OF IF
Fill code of question lb007b_amount executed
|lb007b_intro_new (Section Laborforce)
Imagine that you had the option to work from home every day of the week, in exchange of reducing your pay.
lb007b_5 (Ib007b choice 50.95 of current in section Laborforce)
Would you accept \&\#36;(amounts for lb007b choices(5)) (how frequently paid()) and work from home every day of the week?
1 Yes
2 No
IF Ib007b_5 = 1 THEN
lb007b_3 (Ib007b choice 30.85 of current in section Laborforce)
Would you accept \&\#36;(amounts for lb007b choices(3)) (how frequently paid()) and work from home every day of the week?
1 Yes
2 No
IF Ib007b_3 = 2 THEN
lb007b_4 (lb007b choice 40.90 of current in section Laborforce) Would you accept \&\#36;(amounts for lb007b choices(4)) (how frequently paid()) and work from home every day of the week?
1 Yes
2 No
ELSEIF Ib007b_3 = 1 THEN
```



```
ELSEIF lb006 = RESPONSE AND lb006 < 8 AND lb005 > lb006 THEN
    Fill code of question lb007c_amount executed
lb007c_intro_new (Section Laborforce)
Imagine that you had the option to work from home one fewer day per week, in
exchange of reducing your pay.
lb007c_5 (lb007c choice 50.95 of current in section Laborforce)
Would you accept \&\#36;(amounts for lb007c choices(5)) (how frequently paid())
and work from home one fewer day per week?
1 Yes
2 No
IF lb007c_5 = 1 THEN
    |b007c_3 (Ib007c choice 30.85 of current in section Laborforce)
    Would you accept \&\#36;(amounts for lb007c choices(3)) (how frequently paid())
    and work from home one fewer day per week?
    1 Yes
    2 No
    IF Ib007c_3 = 2 THEN
    lb007c_4 (lb007c choice 40.90 of current in section Laborforce)
    Would you accept \&\#36;(amounts for lb007c choices(4)) (how frequently
    paid()) and work from home one fewer day per week?
    1 Yes
    2 No
    ELSEIF lb007c_3 = 1 THEN
        Ib007c_2 (lb007c choice 20.80 of current in section Laborforce)
        Would you accept \&\#36;(amounts for lb007c choices(2)) (how frequently
        paid()) and work from home one fewer day per week?
        1 Yes
        2 No
        IF lb007c_2 = 1 THEN
        lb007c_1 (Ib007c choice 10.75 of current in section Laborforce)
        Would you accept \&\#36;(amounts for lb007c choices(1)) (how frequently
        paid()) and work from home one fewer day per week?
        1 Yes
        2 No
        END OF IF
    END OF IF
ELSEIF Ib007c_5 = 2 THEN
```

lb007c_7 (lb007c choice 70.97 of current in section Laborforce) Would you accept \&\#36;(amounts for lb007c choices(7)) (how frequently paid()) and work from home one fewer day per week?
1 Yes
2 No
IF Ib007c_7 = 1 THEN
lb007c_6(Ib007c choice 60.96 of current in section Laborforce)
Would you accept \&\#36;(amounts for lb007c choices(6)) (how frequently paid()) and work from home one fewer day per week?
1 Yes
2 No
ELSEIF lb007c_7 = 2 THEN
Ib007c_8(lb007c choice 80.98 of current in section Laborforce)
Would you accept \&\#36;(amounts for lb007c choices(8)) (how frequently paid()) and work from home one fewer day per week?
1 Yes
2 No
IF lb007c_8 = 2 THEN
|b007c_9(Ib007c choice 90.99 of current in section Laborforce)
Would you accept \&\#36;(amounts for lb007c choices(9)) (how frequently
paid()) and work from home one fewer day per week?
1 Yes
2 No
END OF IF
END OF IF
END OF IF
END OF IF
END OF IF
END OF IF

## ELSE

/* Respondents who are self-employed (per lr005) and who completed one of the last two UAS Covid-19 tracker surveys are asked to confirm their current pay and frequency of payment. If they do not confirm they are asked about this in Ir010 and Ir011 below. Respondents who did not complete of the last two UAS Covid-19 tracker surveys are also asked.

They are then asked if they have been searching for a new job (lb013 and lb014). If they answer in the affirmative (with or without quitting their current job), they are presented with a series of hypothetical choices (lb019 series) about at what pay rate of
their current job they would quit this job.
If they indicate they are not looking for a new job, they are presented with a series of hypothetical choices (lb020 series) about at what pay rate of their current job they would begin looking for a new job. */

IF completed_covid = 1 AND Ir010 = RESPONSE AND Ir011 = RESPONSE THEN
Ir010_dummy := Ir010
Ir010_Ir011_confirm (confirm Ir010 Ir011 in section Laborforce)
In a recent survey, you said that your current pay (how frequently paid()) is about \$(amount most recent paycheck()).

If this is correct please answer "Yes". If this information is not accurate and you wish to update it, please answer "No".
1 Yes
2 No
END OF IF
IF (completed_covid != 1 AND (Ir010 = EMPTY OR Ir011 = empty)) OR (completed_covid = 1 AND ((Ir010 = RESPONSE AND Ir011 = RESPONSE AND Ir010_Ir011_confirm = 2) OR Ir010 = EMPTY OR Ir011 = empty)) THEN

GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN
Ir010 (how frequently paid in section Labor)
How frequently are you paid for your job?
1 Monthly
6 Twice a month
2 Every two weeks
3 Every week
4 Every day
5 Other (specify)
Ir010_other (how frequently paid other in section Labor)
How frequently are you paid?
STRING
END OF GROUP
LOOP FROM 1 TO 5
Ir011 (amount most recent paycheck in section Labor)
What was the amount on your most recent paycheck?
RANGE 0.. 10000000

```
IF Ir011 > 50000 THEN
Check_Ir011 (amount over 50k in section Labor)
You entered an amount over $50,000. Is this correct?
1 Yes
2 No
ELSEIF Ir011 = RESPONSE AND Ir011 < 30 THEN
Ir011a (confirm paycheck amount in section Labor)
You said your last paycheck was $(amount most recent paycheck()). Is this
correct?
1 Yes, it is correct
2 No, I made a mistake
3 I did not receive a paycheck in the past fourteen days
4 I do not recall the amount of my last paycheck
5 I prefer not to answer
IF Ir011a != 2 THEN
I
END OF IF
ELSE
I
END OF IF
END OF LOOP
END OF IF
END OF IF
GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN
```

lb008(minutes commuting to work pre covid in section Laborforce)
Before COVID (back in 2019 or earlier), how much time did you spend commuting to and from work, usually?
RANGE $0 . .1440$
lb008_nw (not working minutes commuting to work pre covid in section Laborforce)
1 I was not working back then

## END OF GROUP

lb009 (how satisfied current job in section Laborforce)
Taking everything into consideration, how satisfied are you with your current job?
1 Very dissatisfied
2 Somewhat dissatisfied
3 Neither satisfied nor dissatisfied
4 Somewhat satisfied
5 Very satisfied
lb010 (how well current job fits in section Laborforce)
On a scale from 1 to 10, how well do you think your current job fits your experience and skills?
11 (Very poor fit)
22
33
44
55
66
77
88
99
1010 (Perfect fit)
lb011 (how satisfied compensation at current job in section Laborforce)
How satisfied are you with your level of compensation at your current job?
1 Very dissatisfied
2 Somewhat dissatisfied
3 Neither satisfied nor dissatisfied
4 Somewhat satisfied
5 Very satisfied
lb012 (how satisfied other aspects of current job in section Laborforce)
How satisfied are you with other aspects of your current job, such as benefits, maternity/paternity and sick leaves, flexibility of work schedule, number of work hours, quality
of the work environment, on-the-job safety, and commuting distance/time?
1 Very dissatisfied
2 Somewhat dissatisfied
3 Neither satisfied nor dissatisfied
4 Somewhat satisfied
5 Very satisfied
IF Ir005 IN $(2,3)$ THEN

```
lb013 (looked for new work in last 4 weeks in section Laborforce)
    Have you done anything in the LAST 4 WEEKS (since (())) to look for new work?
    1 Yes, I am looking to find a new job and quit my current job
    2 Yes, I am looking for an additional job without quitting my current job
3 No
ELSEIF IrO05 = 1 THEN
    lb014 (looked for new work in last 4 weeks in section Laborforce)
    Have you done anything in the LAST 4 WEEKS (since (())) to look for new work?
    1 Yes, I am looking to become an employee of somebody else
    2 Yes, I am looking for new work as a self-employed individual
    3 No
END OF IF
IF (Ir005 IN (2,3) AND Ib013 IN (1,2)) OR (Ir005 = 1 AND Ib014 IN (1,2)) THEN
IF sizeof(lb015_order) = 0 THEN
    lb015_order := shuffleArray(array(1 }->1,2->2,3->3,4->4,5->5,6->6,7->7,
    ->8, 9 ->9, 10 ->10,11 ->11))
    lb015_order(12) := 12
END OF IF
GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN
lb015 (why looking for new job in section Laborforce)
    Why are you looking for a new job? Please check all that apply.
    1 I have been given notice that I will lose my current job
    2 Not satisfied with pay or benefits on current job
    3 Not satisfied with duties on current job
    4 Unsuitable work hours on current job
    5 Commuting distance/time is too long
    6 Little opportunity for promotion/pay increase on current job
    7 I am not making good use of my experience or skills on current job
    8 My current job has a low work-life balance (for example, inflexibility with child care
    and family responsibilities)
    9 Conflict with co-workers or boss
    10 I am relocating for non-job-related reasons
    11 I am looking for a change of environment or career
    12 Other, please specify:
    lb015_other (other why looking for new job in section Laborforce)
    STRING
END OF GROUP
lb016 (how long ago begin looking for work in section Laborforce)
```

```
    How long ago did you begin looking for new work?
    11 week
    22 weeks
    3 3 weeks
    41 month
    52 months
    6 months
    7 months
    8 months
    9 months
    101 year
    11 More than }1\mathrm{ year
    GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN
    lb017 (what actions looking for work in section Laborforce)
    What are all the things you have done to find work during the last 4 weeks? Select all
    that apply.
    1 Contact employer directly/interview
    2 Contacted public employment agency
    3 Contacted private employment agency
    4 Contacted friends or relatives
    5Contacted school/university employment center
    6 Sent out resumes/filled out applications
    7Checked union/professional registers
    8 Placed or answered ads
    9 Other active
    10 Looked at ads
    11 Attended job training programs/courses
    12 Other, please explain:
    13 Nothing
    lb017_other (other what actions looking for work in section Laborforce)
    STRING
END OF GROUP
lb018(number of hours work in new job in section Laborforce)
On this new job, how many hours per week would you prefer to work?
RANGE 0..168
END OF IF
IF Ir010 = RESPONSE AND Ir011 = RESPONSE AND Ir011 > 10 THEN
```

Ir010_dummy := Ir010
Fill code of question lb019_amount executed
/* In the lb019 series the pay rates asked about are based on the amount provided in variable lr011 as follows:

- Ib019_1: 99\% of Ir011
- Ib019_2: 97\% of Ir011
- Ib019_3: 95\% of Ir011
- Ib019-4: 90\% of Ir011
- Ib019_5: 85\% of Ir011
- Ib019_6: 80\% of Ir011
- |b019_7: 75\% of Ir011
- Ib019_8: 70\% of Ir011
- Ib019_9: 60\% of Ir011
- Ib019_10: 50\% of Ir011

Note that the values for the lb020 series below are constructed using the same percentages for its equivalent questions. */
lb019_intro_new (Section Laborforce)
Suppose you were paid less to do your current job. At what pay level would you quit immediately? For each of the following pay levels, please indicate whether you would quit your job immediately.
lb019_6 (pay level quit choice 60.80 of current in section Laborforce)
Would you quit your job if you were paid \&\#36;(amounts for lb019 choices(6)) (how frequently paid())?
1 Yes
2 No
IF lb019_6 = 1 THEN
lb019_3 (pay level quit choice 30.95 of current in section Laborforce)
Would you quit your job if you were paid \&\#36;(amounts for lb019 choices(3)) (how frequently paid())?
1 Yes
2 No
IF Ib019_3 = 1 THEN

```
    lb019_2 (pay level quit choice 2 0.97 of current in section Laborforce)
    Would you quit your job if you were paid &#36;(amounts for lb019 choices(2)) (how
    frequently paid())?
    1 Yes
    2 No
    IF lb019_2 = 1 THEN
    lb019_1 (pay level quit choice 1 0.99 of current in section Laborforce)
    Would you quit your job if you were paid &#36;(amounts for lb019 choices(1)) (how
    frequently paid())?
    1 Yes
    2 No
    END OF IF
ELSEIF lb019_3 = 2 THEN
    lb019_4 (pay level quit choice 4 0.90 of current in section Laborforce)
    Would you quit your job if you were paid &#36;(amounts for lb019 choices(4)) (how
    frequently paid())?
    1 Yes
    2 No
    IF lb019_4 = 2 THEN
    lb019_5 (pay level quit choice 5 0.85 of current in section Laborforce)
    Would you quit your job if you were paid &#36;(amounts for lb019 choices(5)) (how
    frequently paid())?
    1 Yes
    2 No
    END OF IF
END OF IF
ELSEIF lb019_6 = 2 THEN
    lb019_7 (pay level quit choice 7 0.75 of current in section Laborforce)
    Would you quit your job if you were paid &#36;(amounts for lb019 choices(7)) (how
    frequently paid())?
    1 Yes
    2 No
IF lb019_7 = 2 THEN
    lb019_8 (pay level quit choice 8 0.70 of current in section Laborforce)
        Would you quit your job if you were paid &#36;(amounts for lb019 choices(8)) (how
        frequently paid())?
        1 Yes
        2 No
    IF lb019_8 = 2 THEN
```

```
    lb019_9 (pay level quit choice 9 0.60 of current in section Laborforce)
    Would you quit your job if you were paid &#36;(amounts for lb019 choices(9))
    (how frequently paid())?
    1 Yes
    2 No
    IF Ib019_9 = 2 THEN
    lb019_10 (pay level quit choice 10 0.50 of current in section Laborforce)
    Would you quit your job if you were paid &#36;(amounts for lb019 choices(10))
    (how frequently paid())?
    1 Yes
    2 No
    END OF IF
    END OF IF
END OF IF
END OF IF
IF (Ir005 IN (2,3) AND lb013 = 3) OR (Ir005 = 1 AND Ib014 = 3) THEN
    Fill code of question lb020_amount executed
    lb020_intro_new (Section Laborforce)
    Suppose you were paid less to do your current job. At what pay level would you begin
    looking for a new job (without necessarily leaving your current job)? For each of
    the following pay levels, please indicate whether you would begin looking for a new job.
    lb020_6 (pay level look choice 6 0.80 of current in section Laborforce)
    Would you begin looking for a new job if you were paid &#36;(amounts for lb020
    choices(6)) (how frequently paid())?
    1 Yes
    2 No
    IF lb020_6 = 1 THEN
    lb020_3 (pay level look choice 3 0.95 of current in section Laborforce)
    Would you begin looking for a new job if you were paid &#36;(amounts for lb020
    choices(3)) (how frequently paid())?
    1 Yes
    2 No
    IF lb020_3 = 1 THEN
    lb020_2 (pay level look choice 2 0.97 of current in section Laborforce)
    Would you begin looking for a new job if you were paid &#36;(amounts for lb020
    choices(2)) (how frequently paid())?
    1 Yes
```

```
    2 No
    IF lb020_2 = 1 THEN
    lb020_1 (pay level look choice 1 0.99 of current in section Laborforce)
    Would you begin looking for a new job if you were paid &#36;(amounts for lb020
    choices(1)) (how frequently paid())?
    1 Yes
    2 No
    END OF IF
    ELSEIF lb020_3 = 2 THEN
    lb020_4 (pay level look choice 4 0.90 of current in section Laborforce)
    Would you begin looking for a new job if you were paid &#36;(amounts for lb020
    choices(4)) (how frequently paid())?
    1 Yes
    2 No
    IF Ib020_4 = 2 THEN
    lb020_5 (pay level look choice 5 0.85 of current in section Laborforce)
    Would you begin looking for a new job if you were paid &#36;(amounts for lb020
    choices(5)) (how frequently paid())?
    1 Yes
    2 No
    END OF IF
    END OF IF
ELSEIF lb020_6 = 2 THEN
    lb020_7 (pay level look choice 7 0.75 of current in section Laborforce)
    Would you begin looking for a new job if you were paid &#36;(amounts for lb020
    choices(7)) (how frequently paid())?
    1 Yes
    2 No
IF lb020_7 = 2 THEN
    lb020_8 (pay level look choice 8 0.70 of current in section Laborforce)
    Would you begin looking for a new job if you were paid &#36;(amounts for lb020
    choices(8)) (how frequently paid())?
    1 Yes
    2 No
    IF lb020_8 = 2 THEN
    lb020_9 (pay level look choice 9 0.60 of current in section Laborforce)
    Would you begin looking for a new job if you were paid &#36;(amounts for lb020
    choices(9)) (how frequently paid())?
    1 Yes
```

```
                        2 No
            IF lb020_9 = 2 THEN
                        lb020_10 (pay level look choice 10 0.50 of current in section Laborforce)
                        Would you begin looking for a new job if you were paid &#36;(amounts for lb020
                        choices(10)) (how frequently paid())?
                        1 Yes
                        2 No
                        END OF IF
            END OF IF
    END OF IF
    END OF IF
    END OF IF
END OF IF
/* Respondents that do not have a job are asked some questions about previously
working. If yes (per lb021), they are asked about their pay and frequency of payment
in their last job. They are then presented with a series of hypothetical choices (lb029
series about whether they would accept a new job if it is similar to their last job, but with
a different pay. */
ELSEIF Ir004 = 2 THEN
FL4weeks := get30DaysAgo()
lb021 (ever worked in section Laborforce)
You said that you are not working for pay at the moment. Did you ever work for pay in the past?
1 Yes
2 No
lb022 (looked for work in last 4 weeks in section Laborforce)
Have you done anything in the LAST 4 WEEKS (since (())) to look for work?
1 Yes
2 No
IF Ib022 = 1 THEN
lb023 (how long ago begin looking for work in section Laborforce)
How long ago did you begin looking for work?
11 week
22 weeks
33 weeks
41 month
52 months
```

```
    6 months
    74 months
    8 months
    9 months
    101 year
    11 More than 1 year
    GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN
    lb024(what actions looking for work in section Laborforce)
    What are all the things you have done to find work during the last 4 weeks? Select all
    that apply.
    1 Contact employer directly/interview
    2 Contacted public employment agency
    3 Contacted private employment agency
    4 Contacted friends or relatives
    5 Contacted school/university employment center
    6 Sent out resumes/filled out applications
    7 Checked union/professional registers
    8 Placed or answered ads
    9 Other active
    10 Looked at ads
    11 Attended job training programs/courses
    12 Other, please explain:
    13 Nothing
    lb024_other (other what actions looking for work in section Laborforce)
    STRING
    END OF GROUP
    lb025 (number of hours work in section Laborforce)
    How many hours per week would you prefer to work?
    RANGE 0..168
END OF IF
IF Ib021 = 1 THEN
GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN
Ib026(minutes commuting to work pre covid in section Laborforce)
Before COVID (back in 2019 or earlier), how much time did you spend commuting to and from work, usually?
RANGE \(0 . .1440\)
lb026_nw (not working minutes commuting to work pre covid in section Labor-
```

$$
\begin{aligned}
& \text { force) } \\
& 1 \text { I was not working back then }
\end{aligned}
$$

END OF GROUP
GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN
lb027 (how frequently paid in section Laborforce)
Consider the last job you had. How frequently were you paid for that job?
1 Monthly
6 Twice a month
2 Every two weeks
3 Every week
4 Every day
5 Other (specify)
lb027_other (how frequently paid other in section Laborforce)
STRING

END OF GROUP
lb028 (amount last job paycheck in section Laborforce)
Think of how much you were paid in that job. What was the amount on your last paycheck? If you're not sure, just give your best guess.
RANGE $0 . .10000000$
IF lb027 = RESPONSE AND lb028 = RESPONSE AND lb028 > 10 THEN
lb027_dummy := lb027
Fill code of question lb029_amount executed
/* In the lb029 series the pay rates asked about are based on the amount provided in variable lb028 as follows:

- lb029_1: 50\% of lb028
- |b029_2: 60\% of lb028
- lb029_3: 70\% of lb028
- lb029_4: 80\% of lb028
- lb029_5: 90\% of lb028
- lb029_6: 95\% of lb028
- lb029_7: 100\% of lb028
- Ib029_8: 105\% of lb028
- lb029_9: 110\% of lb028
- Ib029_10: 115\% of Ib028
- lb029_11: 120\% of lb028
- lb029_12: 125\% of lb028
*/

GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

Ib029_intro_new (Section Laborforce)
Suppose you were offered a job today that was very similar to the last job you had but had different pay than that job. For each of the following pay levels, please indicate whether you would take the job offer or reject it.
lb029_7 (take job choice 71.00 of current in section Laborforce)
Would you accept the job offer if it paid \&\#36;(amounts for lb029 choices(7)) (dummy how frequently paid()) or would you reject the offer?
1 I would accept the job offer
2 I would reject the job offer
3 I would not accept (or am unable to accept) a job like my last one at any pay level
END OF GROUP
IF lb029_7 = 1 THEN
lb029_4 (take job choice 40.80 of current in section Laborforce)
Would you accept the job offer if it paid \&\#36;(amounts for lb029 choices(4))
(dummy how frequently paid()) or would you reject the offer?
1 I would accept the job offer
2 I would reject the job offer
IF Ib029_4 = 1 THEN
lb029_3 (take job choice 30.70 of current in section Laborforce)
Would you accept the job offer if it paid \&\#36;(amounts for lb029 choices(3))
(dummy how frequently paid()) or would you reject the offer?
1 I would accept the job offer
2 I would reject the job offer
IF Ib029_3 = 1 THEN

```
    Ib029_2 (take job choice 20.60 of current in section Laborforce)
        Would you accept the job offer if it paid \&\#36;(amounts for lb029 choices(2))
        (dummy how frequently paid()) or would you reject the offer?
        1 I would accept the job offer
        2 I would reject the job offer
        IF Ib029_2 = 1 THEN
    |lb029_1 (take job choice 10.50 of current in section Laborforce)
    Would you accept the job offer if it paid \&\#36;(amounts for lb029 choices(1))
    (dummy how frequently paid()) or would you reject the offer?
    1 I would accept the job offer
    2 I would reject the job offer
    END OF IF
END OF IF
ELSEIF Ib029_4 = 2 THEN
    llb029_5 (take job choice 50.90 of current in section Laborforce)
    Would you accept the job offer if it paid \&\#36;(amounts for lb029 choices(5))
    (dummy how frequently paid()) or would you reject the offer?
    1 I would accept the job offer
    2 I would reject the job offer
    IF Ib029_5 = 2 THEN
    lb029_6 (take job choice 60.95 of current in section Laborforce)
    Would you accept the job offer if it paid \&\#36;(amounts for lb029 choices(6))
    (dummy how frequently paid()) or would you reject the offer?
    1 I would accept the job offer
    2 I would reject the job offer
    END OF IF
END OF IF
ELSEIF Ib029_7 = 2 THEN
    lb029_9 (take job choice 91.10 of current in section Laborforce)
    Would you accept the job offer if it paid \&\#36;(amounts for lb029 choices(9))
    (dummy how frequently paid()) or would you reject the offer?
    1 I would accept the job offer
    2 I would reject the job offer
    IF lb029_9 = 1 THEN
    lb029 8 (take job choice 81.05 of current in section Laborforce)
    Would you accept the job offer if it paid \&\#36;(amounts for Ib029 choices(8))
    (dummy how frequently paid()) or would you reject the offer?
    1 I would accept the job offer
    2 I would reject the job offer
ELSEIF Ib029_9 = 2 THEN
```

Ib029_10 (take job choice 101.15 of current in section Laborforce)
Would you accept the job offer if it paid \&\#36;(amounts for lb029 choices(10))
(dummy how frequently paid()) or would you reject the offer?
1 I would accept the job offer
2 I would reject the job offer
IF Ib029_10 = 2 THEN
lb029_11 (take job choice 111.20 of current in section Laborforce)
Would you accept the job offer if it paid \&\#36;(amounts for lb029 choices(11))
(dummy how frequently paid()) or would you reject the offer?
1 I would accept the job offer
2 I would reject the job offer
IF Ib029_11 = 2 THEN
|lb029-12 (take job choice 121.25 of current in section Laborforce)
Would you accept the job offer if it paid \&\#36;(amounts for lb029 choices(12))
(dummy how frequently paid()) or would you reject the offer?
1 I would accept the job offer
2 I would reject the job offer
END OF IF
END OF IF
END OF IF
END OF IF
END OF IF
lb030 (last job able to work from home in section Laborforce)
Consider the last job you had. Were you able to do that job from home at least partially?
(For example, a bartender is not able to do their job from home; an administrative assistant working in an office should be able to work from home, at least partially)
1 Yes
2 No
IF Ib022 = 1 AND lb030 $=1$ THEN
lb031 (how often like to work from home in section Laborforce)
Once the pandemic is fully under control, how often would you like to work from home, whether you think you will be able to or not?
$15+$ days per week
24 days per week
33 days per week
42 days per week
51 day per week
6 Less than 1 day per week
7 Never

```
| END OF IF
END OF IF
END OF IF
reward := reward + 3
End of section Laborforce
Start of section School
/* Respondents who answered question se008 in the UAS Covid-19 tracker surveys (per
variable preload_se008_asked) are asked this question again in this survey. */
preload_selectedchild := getUASPreloadByCovidSuidBySurveySubset("selectedchild", ar-
ray(264,270,272,274,276,278,280,282,340,342,344,346,348))
preload_se008_asked := getUASPreloadByCovidAsked("se008", array(264,270,272,274,276,278,
280,282,340,342,344,346,348))
IF preload_selectedchild = RESPONSE AND preload_se008_asked = 1 THEN
    school_intro(Section School)
    Next, we have a question about children's education.
    preload_se008 := getUASPreloadByCovidSuidBySurveySubset("se008", ar-
    ray(264,270,272,274,276,278,280,282,340,342,344,346,348))
preload_selectednames := getUASPreloadByCovidSuidBySurveySub-
set("selectednames", array(264,270,272,274,276,278,280,282,340,342,344,346,348), 2)
selectedchild := preload_selectedchild
selectednames := preload_selectednames
se008 (plan to send to school in person in section School)
Are you planning to send ((selectedchild)) to school in-person at the beginning of the
2021-22 school year?
1 Yes
2 No
3 Unsure
END OF IF
End of sectionSchool
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 \text { 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
IF reward $>0$ THEN
| dummy := doPayout(394, reward)
END OF IF
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. */

