

UnderStandingAmericaStudy

UAS 538: LABOR FORCE



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1 INTRODUCTION

This survey, titled "UAS 538: Labor Force", about the jobs and other occupations or work you do now, or have done in the past. This survey is no longer in the field. Respondents were paid \$4 to complete the survey.

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 10633 UAS participants. Of those 10633 participants, 7929 completed the survey and are counted as respondents. Of those who are not counted as respondents, 45 started the survey without completing and 2659 did not start the survey. The overall response rate was 74.57%.

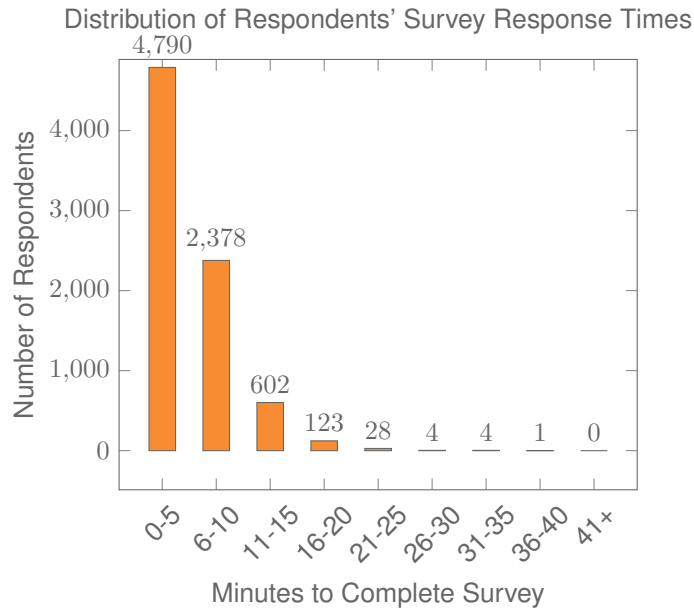
Note: We are unable to provide sample weights for a small number of UAS members (see the Sample weighting section below for details). If they completed the survey, these members are included in the data set with a weight of zero, but accounted for in the computation of total sample size and survey response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

The detailed survey response rate is as follows:

UAS538 - Response Overview	
Size of selected sample	10633
Completed the survey	7929
Started but did not complete the survey	45
Did not start the survey	2659
Response rate	74.57%

2.2 Timings

The survey took respondents an average of 5 minutes, and the full distribution of survey response times is available in the figure below. Times per question are available upon request.



2.3 Sample & Weighting

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

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

3 STANDARD VARIABLES

Each Understanding America Study data 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 if 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

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

1. ASDE 2014/01 Nat.Rep.
2. ASDE 2014/01 Native Am.
3. ASDE 2014/11 Native Am.
4. LA County 2015/05 List Sample
5. MSG 2015/07 Nat.Rep.
6. MSG 2016/01 Nat.Rep. Batch 2
7. MSG 2016/01 Nat.Rep. Batch 3

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

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

1. None
 2. Tablet (includes Internet)
- **language**: the language in which the survey was conducted. This variable takes a value of 1 for English and a value of 2 for Spanish.
 - **start_date (start_year, start_month, start_day, start_hour, start_min, start_sec)**: indicates the time at which the respondent started the survey.
 - **end_date (end_year, end_month, end_day, end_hour, end_min, end_sec)**: indicates the time at which the respondent completed the survey.
 - **cs_001**: indicates how interesting the respondent found the survey.

4 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.
- **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.
- **lf_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, lf_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.
- **hhmembervnumber**: 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 'hhmembervnumber' 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.

5 MISSING DATA CONVENTIONS

Data files provide so-called clean data, that is, answers given to questions that are not applicable anymore at survey completion (for example because a respondent went back in the survey and skipped over a previously answered question) are treated as if the questions were never asked. In the data files all questions that were asked, but not answered by the respondent are marked with (.e). All questions never seen by the respondent (or any dirty data) are marked with (.a). The latter may mean that a respondent did not view the question because s/he skipped over it; or alternatively that s/he never reached that question due to a break off. If a respondent did not complete a survey, the variables representing survey end date and time are marked with (.c). Household member variables are marked with (.m) if the respondent has less household members (e.g. if the number of household members is 2, any variables for household member 3 and up are marked with (.m)).

UAS provides data in STATA and CSV format. Stata data sets come with include variable labels that are not available in the CSV files. Value labels are provided for single-response answer option. In STATA these labels will include the labels 'Not asked' and 'Not answered' for (.a) and (.e), and will show in tabulations such as 'tab q1, missing'. For multiple-response questions a binary variable is created for each answer option indicating whether the option was selected or not. A summary variable is also provided in string format reflecting which options were selected and in which order. For example, if a question asked about favorite animals with options cat, dog, and horse, then if a respondent selected horse and then cat, the binary variables for horse and cat will be set to yes, while the overall variable would have a string value of '3-1'. If no answer was given, all binary variables and the summary variable will be marked with '.e'.

Questions that are asked multiple times are often implemented as so-called array questions. Supposing the name of such question was Q1 and it was asked in 6 different instances, your data set would contain the variables Q1_1_ to Q1_6_. To illustrate, if a survey asked the names of all children, then child_1_ would contain the name of the first child the respondent named and so on.

More information about the UAS data in general can be found on the UAS Data Pages web site.

6 ROUTING SYNTAX

The survey with routing presented in the next section includes all of the questions that make up this survey, the question answers when choices were provided, and the question routing. The routing includes descriptions of when questions are grouped, conditional logic that determines when questions are presented to the respondent, randomization of questions and answers, and fills of answers from one question to another.

If you are unfamiliar with conditional logic statements, they are typically formatted so that **if** the respondent fulfills some condition (e.g. they have a cellphone or a checking account), **then** they are presented with some other question or the value of some variable is changed. If the respondent does not fulfill the condition (e.g. they are not a cellphone adopter or they do not have a checking account), something **else** happens such as skipping the next question or changing the variable to some other value. Some of the logic involved in the randomization of questions or answers being presented to the respondent is quite complex, and in these instances there is documentation to clarify the process being represented by the routing.

Because logic syntax standards vary, here is a brief introduction to our syntax standards. The syntax used in the conditional statements is as follows: '=' is equal to, '<' is less than, '>' is greater than, and '!= ' is used for does not equal. When a variable is set to some number N, the statement looks like 'variable := N'.

The formatting of the questions and routing are designed to make it easier to interpret what is occurring at any given point in the survey. Question ID is the bold text at the top of a question block, followed by the question text and the answer selections. When a question or variable has associated data, the name links to the appropriate data page, so you can easily get directly to the data. Text color is used to indicate the routing: **red** is conditional logic, **gold** is question grouping, **green** is looping, and **orange** is used to document randomization and other complex conditional logic processes. The routing is written for a computer to parse rather than a human to read, so when the routing diverges significantly from what is displayed to the respondent, a screenshot of what the respondent saw is included.

The name of the randomization variables are defined in proximity to where they are put into play, and like the question ID the names of the randomization variables can be used to link directly to the associated data page.

7 SURVEY WITH ROUTING

Start of section **Labor**

oc001 (current labor status in section Labor)

Which of the following best describes your current situation? Please check all that apply

- 1 Currently working for pay
- 2 On sick or other leave
- 3 Temporarily laid off
- 4 Unemployed - looking for work
- 5 Retired
- 6 Disabled
- 7 Homemaker
- 8 Student
- 9 Other

IF 1 IN oc001 OR 2 IN oc001 OR 3 IN oc001 THEN

| currently_working := '1'

ELSE

| currently_working := '2'

END OF IF

IF currently_working = 1 THEN

| **oc002** (have more than one job in section Labor)

| 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 oc002 = 1 THEN**

| | **oc003** (number of jobs in section Labor)

| | Altogether, how many jobs do you have?

- | | 1 2 jobs
- | | 2 3 jobs
- | | 3 4 or more jobs

| | **oc004_intro** (Section Labor)

| | For the next questions, please refer to the **job in which you work the most hours**.

| **END OF IF**

GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

Ir005 (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

IrN001 (any job changes since September 2021 in section Labor)

Since September 1, 2021, which of these job changes apply to you?

- 1 I changed job without changing employer
- 2 I changed employer without changing job
- 3 I changed both job and employer
- 4 I did not change either job or employer

IF IrN001 < 4 THEN

IrN002 (when job changes in section Labor)

When did this change occur? If there were multiple changes, please refer to the most significant change you experienced.

- 1 October 2021
- 2 November 2021
- 3 December 2021
- 4 January 2022
- 5 February 2022
- 6 March 2022
- 7 April 2022
- 8 May 2022
- 9 June 2022
- 10 July 2022
- 11 August 2022
- 12 September 2022
- 13 October 2022
- 14 November 2022
- 15 December 2022
- 16 January 2023
- 17 February 2023
- 18 March 2023
- 19 April 2023

IF IrN001 = 1 THEN

GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

IrN002b_years (how long years working for employer in section Labor)
How long have you been working for this employer?
RANGE 0..120

IrN002b_months (how long working for employer in section Labor)
RANGE 0..11

END OF GROUP

END OF IF

IrN003 (main reasons to make jobchange in section Labor)
What were the main reasons to make this change? Select up to two reasons.

- 1 Business closed
- 2 I got fired /I was laid off
- 3 Have more time for family /caregiving obligations
- 4 Moved (to a different city, region, etc.)
- 5 Find a job where I could work from home more days per week
- 6 Find job with better pay / benefits
- 7 Find a better job (other reasons)
- 8 Retired from prior job
- 9 Couldn't do prior job due to health reasons
- 10 Needed a change
- 11 Other

ELSEIF IrN001 = 4 THEN

IrN004 (how long doing job in section Labor)
How long have you been doing this job?
RANGE 1..99

END OF IF

IF Ir005 = 1 THEN

GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

Ib001_a (self-employment type in section Labor)
What type of work do you do as a self-employed individual?

- 1 I work as an independent contractor/consultant (freelancer, Uber driver, Instacart worker)
- 2 On-call worker or day laborer
- 3 I own a business
- 4 I work in the family business
- 5 Other (please specify):

Ib001_a_other (other self-employment type in section Labor)
STRING

END OF GROUP

ELSEIF Ir005 IN (2,3) THEN

GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

Ib001 (employment type in section Labor)

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):

Ib001_other (other employment type in section Labor)

STRING

END OF GROUP

END OF IF

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? Please enter the net amount (after any taxes and deductions).

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

|

END OF IF

ELSE

|

END OF IF

END OF LOOP

Ib004 (able to work from home in section Workfromhome)

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 Ib004 = 1 THEN

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
- 1 1 day
- 2 2 days

- 3 3 days
- 4 4 days
- 5 5 days
- 6 6 days
- 7 7 days

Ir007b (how many day work on business premises past seven days in section Labor)

Out of the **past seven days**, how many days did you work on business premises, for example at your company office or client's worksite?

- 0 0 days
- 1 1 day
- 2 2 days
- 3 3 days
- 4 4 days
- 5 5 days
- 6 6 days
- 7 7 days

Ib005 (how often like to work from home in section Workfromhome)

How often would you like to work from home, whether you think you will be able to or not?

- 1 5+ days per week
- 2 4 days per week
- 3 3 days per week
- 4 2 days per week
- 5 1 day per week
- 6 Less than 1 day per week
- 7 Never

END OF IF

END OF IF

End of section **Labor**

Start of section **Workfromhome**

IF currently_working = 1 THEN

IF Ib004 = 1 THEN

IF Ir005 = 2 THEN

Ib006 (how often employer planning to work from home next six months in section Workfromhome)

Looking ahead to the remainder of the year, how often is your employer planning for you to work from home?

- 1 5+ days per week
- 2 4 days per week
- 3 3 days per week
- 4 2 days per week
- 5 1 day per week
- 6 Less than 1 day per week
- 7 Never
- 8 I don't know

IF Ir010 = RESPONSE AND Ir011 = RESPONSE AND Ir011 > 10 THEN

Ir010_dummy := Ir010

IF Ib006 = RESPONSE AND Ib006 < 8 AND Ib005

Fill code of question Ib007a_amount executed

Ib007a_intro_new (Section Workfromhome)

Imagine that you had the option to **work from home one more day per week**, in exchange of reducing your pay.

Ib007a_5 (Ib007a choice 5 0.95 of current in section Workfromhome)

Would you accept $\&\#36;$ (amounts for Ib007a choices(5)) (how frequently paid()) and work from home one more day per week?

1 Yes

2 No

IF Ib007a_5 = 1 THEN

Ib007a_3 (Ib007a choice 3 0.85 of current in section Workfromhome)

Would you accept $\&\#36;$ (amounts for Ib007a 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 Workfromhome)

Would you accept $\&\#36;$ (amounts for Ib007a choices(4)) (how frequently paid()) and work from home one more day per week?

1 Yes

2 No

ELSEIF Ib007a_3 = 1 THEN

Ib007a_2 (Ib007a choice 2 0.80 of current in section Workfromhome)

Would you accept $\&\#36;$ (amounts for Ib007a choices(2)) (how frequently paid()) and work from home one more day per week?

1 Yes

2 No

IF Ib007a_2 = 1 THEN

Ib007a_1 (Ib007a choice 0.75 of current in section Workfromhome)

Would you accept $(amounts for Ib007a 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 Ib007a_5 = 2 THEN

Ib007a_7 (Ib007a choice 7 0.97 of current in section Workfromhome)

Would you accept $(amounts for Ib007a choices(7)) (how frequently paid()) and work from home one more day per week?

1 Yes

2 No

IF Ib007a_7 = 1 THEN

Ib007a_6 (Ib007a choice 6 0.96 of current in section Workfromhome)

Would you accept $(amounts for Ib007a choices(6)) (how frequently paid()) and work from home one more day per week?

1 Yes

2 No

ELSEIF Ib007a_7 = 2 THEN

Ib007a_8 (Ib007a choice 8 0.98 of current in section Workfromhome)

Would you accept $(amounts for Ib007a choices(8)) (how frequently paid()) and work from home one more day per week?

1 Yes

2 No

IF Ib007a_8 = 2 THEN

Ib007a_9 (Ib007a choice 9 0.99 of current in section Workfromhome)

Would you accept $(amounts for Ib007a choices(9)) (how frequently paid()) and work from home one more day per week?

1 Yes

2 No

END OF IF

END OF IF

END OF IF

ELSEIF Ib006 = RESPONSE AND Ib006 < 8 AND Ib005 > Ib006 THEN

Fill code of question Ib007c.amount executed

Ib007c.intro_new (Section Workfromhome)

Imagine that you had the option to **work from home one fewer day per week**, in

exchange of reducing your pay.

Ib007c.5 (Ib007c choice 5 0.95 of current in section Workfromhome)
Would you accept $(amounts for Ib007c choices(5)) (how frequently paid())
and work from home one fewer day per week?
1 Yes
2 No

IF Ib007c.5 = 1 THEN

Ib007c.3 (Ib007c choice 3 0.85 of current in section Workfromhome)
Would you accept $(amounts for Ib007c choices(3)) (how frequently paid())
and work from home one fewer day per week?
1 Yes
2 No

IF Ib007c.3 = 2 THEN

Ib007c.4 (Ib007c choice 4 0.90 of current in section Workfromhome)
Would you accept $(amounts for Ib007c choices(4)) (how frequently
paid()) and work from home one fewer day per week?
1 Yes
2 No

ELSEIF Ib007c.3 = 1 THEN

Ib007c.2 (Ib007c choice 2 0.80 of current in section Workfromhome)
Would you accept $(amounts for Ib007c choices(2)) (how frequently
paid()) and work from home one fewer day per week?
1 Yes
2 No

IF Ib007c.2 = 1 THEN

Ib007c.1 (Ib007c choice 1 0.75 of current in section Workfromhome)
Would you accept $(amounts for Ib007c 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

Ib007c.7 (Ib007c choice 7 0.97 of current in section Workfromhome)
Would you accept $(amounts for Ib007c 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 (lb007c choice 6 0.96 of current in section Workfromhome)
Would you accept $(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

lb007c.8 (lb007c choice 8 0.98 of current in section Workfromhome)
Would you accept $(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

lb007c.9 (lb007c choice 9 0.99 of current in section Workfromhome)
Would you accept $(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

END OF IF

lb008 (minutes commuting to work in section Workfromhome)

On a typical day when you don't work from home, how much time do you spend commuting? Please include **both the time spent commuting to and from work**. Please enter 0 if you don't commute.

RANGE 0..1440

lb009 (how satisfied current job in section Workfromhome)

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 Workfromhome)

On a scale from 1 to 10, how well do you think your current job fits your experience and skills?

- 1 1 (Very poor fit)
- 2 2
- 3 3
- 4 4
- 5 5
- 6 6
- 7 7
- 8 8
- 9 9
- 10 10 (Perfect fit)

lb011 (how satisfied compensation at current job in section Workfromhome)
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 Workfromhome)
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

FL4weeks := get30DaysAgo()

IF Ir005 IN (2,3) THEN

Fill code of question FL4weeks executed

lb013 (looked for new work in last 4 weeks in section Workfromhome)
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 Ir005 = 1 THEN

lb014 (looked for new work in last 4 weeks in section Workfromhome)
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 (lr005 IN (2,3) AND lb013 IN (1,2)) OR (lr005 = 1 AND lb014 IN (1,2)) THEN

/* The answer options in lb015 are presented in random order per variables lb015_order with values:

- o 1 I have been given notice that I will lose my current job
- o 2 Not satisfied with pay or benefits on current job
- o 3 Not satisfied with duties on current job
- o 4 Unsuitable work hours on current job
- o 5 Commuting distance/time is too long
- o 6 Little opportunity for promotion/pay increase on current job
- o 7 I am not making good use of my experience or skills on current job
- o 8 My current job has a low work-life balance (for example, inflexibility with child care and family responsibilities)
- o 9 Conflict with co-workers or boss
- o 13 My preferences for working from home are not accommodated by my employer
- o 10 I am relocating for non-job-related reasons
- o 11 I am looking for a change of environment or career
- o 12 Other

*/

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 →8, 9 →9, 10 →10, 11 →11, 12 →13))

lb015_order(13) := 12

END OF IF

GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

lb015 (why looking for new job in section Workfromhome)

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
- 13 My preferences for working from home are not accommodated by my employer
- 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 Workfromhome)
STRING

END OF GROUP

END OF IF

END OF IF

End of section **Workfromhome**

IF **currently_working = 1** THEN

Start of section **Worklife**

GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

w1_intro (Section Worklife)

Please use the scale below to answer the next set of questions.

SUBGROUP OF QUESTIONS

w1_1 (work schedule makes it difficult to fulfill personal responsibilities in section Worklife)

My work schedule makes it difficult to fulfill personal responsibilities.

- 1 Rarely
- 2 Sometimes
- 3 Often
- 4 Most of the time

w1.2 (don't have energy to do things with family or other important people in life in section Worklife)

Because of my job, I don't have the energy to do things with my family or other important people in my life.

- 1 Rarely

- 2 Sometimes
- 3 Often
- 4 Most of the time

w1_3 (job worries or problems distract when not at work in section Worklife)

Job worries or problems distract me when I am not at work

- 1 Rarely
- 2 Sometimes
- 3 Often
- 4 Most of the time

w1_4 (home life keeps from getting work done on time in section Worklife)

My home life keeps me from getting work done on time

- 1 Rarely
- 2 Sometimes
- 3 Often
- 4 Most of the time

w1_5 (family or personal life drains of energy need to do job in section Work-life)

My family or personal life drains me of the energy I need to do my job

- 1 Rarely
- 2 Sometimes
- 3 Often
- 4 Most of the time

w1_6 (preoccupied with personal responsibilities while at work in section Work-life)

I am preoccupied with personal responsibilities while I am at work.

- 1 Rarely
- 2 Sometimes
- 3 Often
- 4 Most of the time

END OF SUBGROUP

END OF GROUP

End of section **Worklife**

Start of section **Productivity**

IF Ir007 > 0 AND Ir007b > 0 THEN

```
/* The answer options in ef001 are presented in random order per variables eff_1_order with values:
```

- o 1 I am much more productive working from home than on business premises
- o 2 I am slightly more productive working from home than on business premises
- o 3 I am equally productive whether I work from home or on business premises
- o 4 I am slightly less productive working from home than on business premises
- o 5 I am much less productive working from home than on business premises

```
*/
```

```
IF eff_1_random = EMPTY THEN
```

```
| eff_1_random := mt_rand(1,2)
```

```
END OF IF
```

```
IF eff_1_random = 1 THEN
```

```
| eff_1_order := array(1 →1, 2 →2, 3 →3, 4 →4, 5 →5)
```

```
ELSE
```

```
| eff_1_order := array(1 →5, 2 →4, 3 →3, 4 →2, 5 →1)
```

```
END OF IF
```

eff_1 (how productive when working from home and on business premises in section Productivity)

Think of how productive you are when working from home and on business premises, for example at your company office or client's worksite. Please select the option that best describes your situation.

- 1 I am much more productive working from home than on business premises
- 2 I am slightly more productive working from home than on business premises
- 3 I am equally productive whether I work from home or on business premises
- 4 I am slightly less productive working from home than on business premises
- 5 I am much less productive working from home than on business premises

```
END OF IF
```

End of section **Productivity**

Start of section **Workdiary**

```
IF Ib004 = 1 AND Ir007 > 0 THEN
```

```
| GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN
```

td_1_intro (Section Workdiary)

Think about the last time you worked **from home** last week. For each 30-minute interval in the table below, please indicate those during which you were working or preparing for work. Please select the activity that took more time or required more attention if you were doing both activities in the same 30-minute interval. Leave blank the times you were neither working nor preparing for work.

We first ask about the AM hours:

SUBGROUP OF QUESTIONS

td_1_am_working (hours working in am in section Workdiary)

Working

- 1 12.00 - 12.30 am
- 2 12:30 - 1.00 am
- 3 1.00 - 1.30 am
- 4 1.30 - 2.00 am
- 5 2.00 - 2.30 am
- 6 2.30 - 3.00 am
- 7 3.00 - 3.30 am
- 8 3.30 - 4.00 am
- 9 4.00 - 4.30 am
- 10 4.30 - 5.00 am
- 11 5.00 - 5.30 am
- 12 5.30 - 6.00 am
- 13 6.00 - 6.30 am
- 14 6.30 - 7.00 am
- 15 7.00 - 7.30 am
- 16 7.30 - 8.00 am
- 17 8.00 - 8.30 am
- 18 8.30 - 9.00 am
- 19 9.00 - 9.30 am
- 20 9:30 - 10.00 am
- 21 10.00 - 10.30 am
- 22 10.30 - 11.00 am
- 23 11.00 - 11.30 am
- 24 11.30 - 12.00 pm

td_1_am_preparing (hours preparing in am in section Workdiary)

Preparing for work

- 1 12.00 - 12.30 am
- 2 12:30 - 1.00 am
- 3 1.00 - 1.30 am
- 4 1.30 - 2.00 am
- 5 2.00 - 2.30 am

6 2.30 - 3.00 am
7 3.00 - 3.30 am
8 3.30 - 4.00 am
9 4.00 - 4.30 am
10 4.30 - 5.00 am
11 5.00 - 5.30 am
12 5.30 - 6.00 am
13 6.00 - 6.30 am
14 6.30 - 7.00 am
15 7.00 - 7.30 am
16 7.30 - 8.00 am
17 8.00 - 8.30 am
18 8.30 - 9.00 am
19 9.00 - 9.30 am
20 9:30 - 10.00 am
21 10.00 - 10.30 am
22 10.30 - 11.00 am
23 11.00 - 11.30 am
24 11.30 - 12.00 pm

END OF SUBGROUP

td_script (Section Workdiary)

END OF GROUP

GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

td_1_intro2 (Section Workdiary)

Now we ask about the PM hours.

Once again, think about the last time you worked **from home** last week. For each 30-minute interval in the table below, please indicate those during which you were working or preparing for work. Please select the activity that took more time or required more attention if you were doing both activities in the same 30-minute interval. Leave blank the times you were neither working nor preparing for work.

SUBGROUP OF QUESTIONS

td_1_pm_working (hours working in pm in section Workdiary)

Working

1 12.00 - 12.30 pm
2 12:30 - 1.00 pm
3 1.00 - 1.30 pm
4 1.30 - 2.00 pm

5 2.00 - 2.30 pm
6 2.30 - 3.00 pm
7 3.00 - 3.30 pm
8 3.30 - 4.00 pm
9 4.00 - 4.30 pm
10 4.30 - 5.00 pm
11 5.00 - 5.30 pm
12 5.30 - 6.00 pm
13 6.00 - 6.30 pm
14 6.30 - 7.00 pm
15 7.00 - 7.30 pm
16 7.30 - 8.00 pm
17 8.00 - 8.30 pm
18 8.30 - 9.00 pm
19 9.00 - 9.30 pm
20 9:30 - 10.00 pm
21 10.00 - 10.30 pm
22 10.30 - 11.00 pm
23 11.00 - 11.30 pm
24 11.30 - 12.00 am

td_1_pm_preparing (hours preparing in pm in section Workdiary)

Preparing for work
1 12.00 - 12.30 pm
2 12:30 - 1.00 pm
3 1.00 - 1.30 pm
4 1.30 - 2.00 pm
5 2.00 - 2.30 pm
6 2.30 - 3.00 pm
7 3.00 - 3.30 pm
8 3.30 - 4.00 pm
9 4.00 - 4.30 pm
10 4.30 - 5.00 pm
11 5.00 - 5.30 pm
12 5.30 - 6.00 pm
13 6.00 - 6.30 pm
14 6.30 - 7.00 pm
15 7.00 - 7.30 pm
16 7.30 - 8.00 pm
17 8.00 - 8.30 pm
18 8.30 - 9.00 pm
19 9.00 - 9.30 pm
20 9:30 - 10.00 pm
21 10.00 - 10.30 pm
22 10.30 - 11.00 pm

23 11.00 - 11.30 pm
24 11.30 - 12.00 am

END OF SUBGROUP

td_script (Section Workdiary)

END OF GROUP

END OF IF

IF (Ib004 = 1 AND Ir007b > 0) OR Ib004 = 2 THEN

GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

td_2_intro (Section Workdiary)

Think about the last time you worked **on business premises**, for example at your company office or client's worksite, last week. For each 30-minute interval in the table below, please select those during which you were working, preparing for work, or commuting. Select the activity that took more time or required more attention if you were doing multiple activities in the same 30-minute interval. Leave blank the times you were neither working, preparing for work, or commuting.

We first ask about the AM hours:

SUBGROUP OF QUESTIONS

td_2_am_working (hours working in am on business premises in section Workdiary)

Working

1 12.00 - 12.30 am
2 12:30 - 1.00 am
3 1.00 - 1.30 am
4 1.30 - 2.00 am
5 2.00 - 2.30 am
6 2.30 - 3.00 am
7 3.00 - 3.30 am
8 3.30 - 4.00 am
9 4.00 - 4.30 am
10 4.30 - 5.00 am
11 5.00 - 5.30 am
12 5.30 - 6.00 am
13 6.00 - 6.30 am
14 6.30 - 7.00 am
15 7.00 - 7.30 am
16 7.30 - 8.00 am
17 8.00 - 8.30 am
18 8.30 - 9.00 am

19 9.00 - 9.30 am
20 9:30 - 10.00 am
21 10.00 - 10.30 am
22 10.30 - 11.00 am
23 11.00 - 11.30 am
24 11.30 - 12.00 pm

td_2_am_preparing (hours preparing in am on business premises in section Workdiary)

Preparing for work

1 12.00 - 12.30 am
2 12:30 - 1.00 am
3 1.00 - 1.30 am
4 1.30 - 2.00 am
5 2.00 - 2.30 am
6 2.30 - 3.00 am
7 3.00 - 3.30 am
8 3.30 - 4.00 am
9 4.00 - 4.30 am
10 4.30 - 5.00 am
11 5.00 - 5.30 am
12 5.30 - 6.00 am
13 6.00 - 6.30 am
14 6.30 - 7.00 am
15 7.00 - 7.30 am
16 7.30 - 8.00 am
17 8.00 - 8.30 am
18 8.30 - 9.00 am
19 9.00 - 9.30 am
20 9:30 - 10.00 am
21 10.00 - 10.30 am
22 10.30 - 11.00 am
23 11.00 - 11.30 am
24 11.30 - 12.00 pm

td_2_am_commuting (hours commuting in am on business premises in section Workdiary)

Commuting

1 12.00 - 12.30 am
2 12:30 - 1.00 am
3 1.00 - 1.30 am
4 1.30 - 2.00 am
5 2.00 - 2.30 am
6 2.30 - 3.00 am
7 3.00 - 3.30 am

8 3.30 - 4.00 am
9 4.00 - 4.30 am
10 4.30 - 5.00 am
11 5.00 - 5.30 am
12 5.30 - 6.00 am
13 6.00 - 6.30 am
14 6.30 - 7.00 am
15 7.00 - 7.30 am
16 7.30 - 8.00 am
17 8.00 - 8.30 am
18 8.30 - 9.00 am
19 9.00 - 9.30 am
20 9:30 - 10.00 am
21 10.00 - 10.30 am
22 10.30 - 11.00 am
23 11.00 - 11.30 am
24 11.30 - 12.00 pm

END OF SUBGROUP

td_script2 (Section Workdiary)

END OF GROUP

GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

td_2_intro2 (Section Workdiary)

Now we ask about the PM hours.

Once again, think about the last time you worked **on business premises**, for example at your company office or client's worksite, last week. For each 30-minute interval in the table below, please select those during which you were working, preparing for work, or commuting. Select the activity that took more time or required more attention if you were doing multiple activities in the same 30-minute interval. Leave blank the times you were neither working, preparing for work, or commuting.

SUBGROUP OF QUESTIONS

td_2_pm_working (hours working in pm on business premises in section Workdiary)

Working

1 12.00 - 12.30 pm
2 12:30 - 1.00 pm
3 1.00 - 1.30 pm
4 1.30 - 2.00 pm
5 2.00 - 2.30 pm

6 2.30 - 3.00 pm
7 3.00 - 3.30 pm
8 3.30 - 4.00 pm
9 4.00 - 4.30 pm
10 4.30 - 5.00 pm
11 5.00 - 5.30 pm
12 5.30 - 6.00 pm
13 6.00 - 6.30 pm
14 6.30 - 7.00 pm
15 7.00 - 7.30 pm
16 7.30 - 8.00 pm
17 8.00 - 8.30 pm
18 8.30 - 9.00 pm
19 9.00 - 9.30 pm
20 9:30 - 10.00 pm
21 10.00 - 10.30 pm
22 10.30 - 11.00 pm
23 11.00 - 11.30 pm
24 11.30 - 12.00 am

td_2_pm_preparing (hours preparing in pm on business premises in section Workdiary)

Preparing for work
1 12.00 - 12.30 pm
2 12:30 - 1.00 pm
3 1.00 - 1.30 pm
4 1.30 - 2.00 pm
5 2.00 - 2.30 pm
6 2.30 - 3.00 pm
7 3.00 - 3.30 pm
8 3.30 - 4.00 pm
9 4.00 - 4.30 pm
10 4.30 - 5.00 pm
11 5.00 - 5.30 pm
12 5.30 - 6.00 pm
13 6.00 - 6.30 pm
14 6.30 - 7.00 pm
15 7.00 - 7.30 pm
16 7.30 - 8.00 pm
17 8.00 - 8.30 pm
18 8.30 - 9.00 pm
19 9.00 - 9.30 pm
20 9:30 - 10.00 pm
21 10.00 - 10.30 pm
22 10.30 - 11.00 pm

23 11.00 - 11.30 pm
24 11.30 - 12.00 am

td_2_pm_commuting (hours commuting in pm on business premises in section Workdiary)

Commuting

1 12.00 - 12.30 pm
2 12:30 - 1.00 pm
3 1.00 - 1.30 pm
4 1.30 - 2.00 pm
5 2.00 - 2.30 pm
6 2.30 - 3.00 pm
7 3.00 - 3.30 pm
8 3.30 - 4.00 pm
9 4.00 - 4.30 pm
10 4.30 - 5.00 pm
11 5.00 - 5.30 pm
12 5.30 - 6.00 pm
13 6.00 - 6.30 pm
14 6.30 - 7.00 pm
15 7.00 - 7.30 pm
16 7.30 - 8.00 pm
17 8.00 - 8.30 pm
18 8.30 - 9.00 pm
19 9.00 - 9.30 pm
20 9:30 - 10.00 pm
21 10.00 - 10.30 pm
22 10.30 - 11.00 pm
23 11.00 - 11.30 pm
24 11.30 - 12.00 am

END OF SUBGROUP

td_script2 (Section Workdiary)

END OF GROUP

END OF IF

IF Ir007 > 0 AND Ir007b > 0 THEN

GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

eff_7_intro (Section Workdiary)

Think of the time you typically save by working from home, including preparation and commuting time. Please tell us what fraction of the time you save by working from home goes to each activity. For each activity, you can use a value between 0% and

100%. Your answers should add to 100%.

SUBGROUP OF QUESTIONS

eff_7a (fraction time saved work in section Workdiary)
Work
NUMBER (NO DECIMALS ALLOWED)

eff_7b (fraction time saved run errands and take care of the house in section Workdiary)
Run errands and take care of the house
NUMBER (NO DECIMALS ALLOWED)

eff_7c (fraction time saved exercise in section Workdiary)
Exercise
NUMBER (NO DECIMALS ALLOWED)

eff_7d (fraction time saved spend time with my family and friends in section Workdiary)
Spend time with my family and friends
NUMBER (NO DECIMALS ALLOWED)

eff_7e (fraction time saved childcare in section Workdiary)
Childcare
NUMBER (NO DECIMALS ALLOWED)

eff_7f (fraction time saved caring for other relatives in section Workdiary)
Caring for other relatives
NUMBER (NO DECIMALS ALLOWED)

eff_7g (fraction time saved sleep in section Workdiary)
Sleep
NUMBER (NO DECIMALS ALLOWED)

eff_7h (fraction time saved leisure or relaxation in section Workdiary)
Leisure or relaxation (for example, watch TV, read a book, play videogames)
NUMBER (NO DECIMALS ALLOWED)

eff_7_total (total time saved leisure or relaxation in section Workdiary)
Total
NUMBER (NO DECIMALS ALLOWED)

END OF SUBGROUP

e_script (Section Workdiary)

Please enter a number between 0% and 100% for all activities and make sure the total equals 100%.

END OF GROUP

END OF IF

eff_2 (days of paid or unpaid sick leave take in the last 6 months in section Workdiary)

How many days of **paid or unpaid sick leave** did you take in the last 6 months?

RANGE 0..180

eff_3 (days of paid or unpaid leave of absence take in the last 6 months in section Workdiary)

How many days of **paid or unpaid leave of absence** did you take in the last 6 months?

RANGE 0..180

eff_4 (days of vacation take in the last 6 months in section Workdiary)

How many days of **vacation** did you take in the last 6 months?

RANGE 0..180

eff_5 (received raise or promotion in last 6 months in section Workdiary)

Have you received a raise or a promotion in the last 6 months?

1 Yes

2 No

3 I don't know

eff_6 (overall, do job well in section Workdiary)

How much do you agree or disagree with the following statement:

"Overall, I do my job well"

1 Strongly agree

2 Somewhat agree

3 Neither agree nor disagree

4 Somewhat disagree

5 Strongly disagree

End of section **Workdiary**

END OF IF

Start of section **Caregiving**

care1 (past 30 days spend any time assisting family member or close friend in section Caregiving)

In the past 30 days, did you spend any time assisting a family member or close friend (e.g.

parent, grandparent, wife, husband, adult child, other family member, neighbor or close friend) with basic personal activities because they are unable to handle them without help?

By that we mean daily activities such as dressing, eating, bathing, paying bills, managing medication, food preparation, grocery shopping, doctor visits, emotional support, driving, and other types of personal assistance.

1 Yes

2 No

IF care1 = 1 THEN

care2 (family member or close friend caregiving for in section Caregiving)

Who is the family member or close friend you are caregiving for? If you provide care to more than one person, please indicate the person who requires the most time and energy from you as a caregiver.

1 Spouse/ partner

2 Parent

3 Parent-in-law

4 Son or daughter

5 Son or daughter-in-law

6 Grandparent

7 Grandchild

8 Sibling

9 Other relative

10 Friend/ companion, roommate

11 I am employed as a paid caregiver

care3 (only person assisting family member or close friend in section Caregiving)

Are you the only person assisting that family member or close friend or is somebody else providing care?

1 I am the only caregiver

2 I do most of the caregiving activities, but somebody else provides care occasionally

3 I equally share caregiving activities with somebody else

4 Somebody else does most of the caregiving activities, but I provide care occasionally

care4 (hours per week spend assisting family member or close friend in section Caregiving)

How many hours per week do you spend assisting that family member or close friend?

RANGE 1..168

END OF IF

End of section **Caregiving**

Start of section **Educationsection**

edu_intro (Section Educationsection)

In other surveys, we have asked you about your education. Here, we would like you to provide some more details.

IF education = RESPONSE THEN

edu1 (confirm education in section Educationsection)

In another survey, you said that that your highest level of education is (R HIGHEST LEVEL OF EDUCATION()). Is this correct?

- 1 Yes
- 2 No

IF edu1 = 2 THEN

current_education (current education in section Demographics)

What is the highest level of school that you have completed or the highest degree you have received?

- 1 Less than 1st grade
- 2 Up to 4th grade
- 3 5th or 6th grade
- 4 7th or 8th grade
- 5 9th grade
- 6 10th grade
- 7 11th grade
- 8 12th grade-no diploma
- 9 High school graduate or GED
- 10 Some college-no degree
- 11 Assoc. college degree-occ/voc program
- 12 Assoc. college degree-academic program
- 13 Bachelor's degree
- 14 Master's degree
- 15 Professional school degree
- 16 Doctorate degree

ELSE

| current_education := education

END OF IF

ELSE

current_education (current education in section Demographics)

What is the highest level of school that you have completed or the highest degree you have received?

- 1 Less than 1st grade
- 2 Up to 4th grade
- 3 5th or 6th grade
- 4 7th or 8th grade
- 5 9th grade
- 6 10th grade
- 7 11th grade

- 8 12th grade-no diploma
- 9 High school graduate or GED
- 10 Some college-no degree
- 11 Assoc. college degree-occ/voc program
- 12 Assoc. college degree-academic program
- 13 Bachelor's degree
- 14 Master's degree
- 15 Professional school degree
- 16 Doctorate degree

END OF IF

IF **current_education** > 11 THEN

edu2 (last higher-education institution attended in section Educationsection)
What best describes the last higher-education institution that you attended?

- 1 Private
- 2 Public

IF **edu2** = 1 THEN

edu3 (college for-profit institution in section Educationsection)
Is this college a for-profit institution?

- 1 Yes
- 2 No
- 3 I do not know

edu4 (institution most courses taught in-person or online in section Education-section)

In this institution, are most courses taught in-person or online?

- 1 In-person
- 2 Online
- 3 About half the courses are taken in person and half online
- 4 Don't know

ELSEIF **edu2** = 2 THEN

edu5 (type of last higher-education institution attended in section Educationsection)
What best describes the last higher-education institution that you attended?

- 1 Community college /Trade/career
- 2 4-year public university

END OF IF

END OF IF

End of section **Educationsection**

Start of section **Closing**

CS_001 (HOW PLEASANT INTERVIEW in section Closing)

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

1 Very interesting

2 Interesting

3 Neither interesting nor uninteresting

4 Uninteresting

5 Very uninteresting

CS_003 (comments in section Closing)

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

STRING

End of section **Closing**

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