

# UnderStandingAmericaStudy

UAS 500: 2022 END OF YEAR SURVEY



Survey author(s): Center for Economic and Social Research

Fielded December 19, 2022 - February 6, 2023

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# 1 INTRODUCTION

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This survey, titled "UAS 500: 2022 End of Year Survey", asks questions about respondents' experience taking surveys as well as questions on a variety of topics. This survey is no longer in the field. Respondents were paid \$15 to complete the survey.

## 1.1 Topics

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This survey contains questions (among others) on the following topics: Consumer Behavior, Diet Lifestyle, Financial Literacy, Income, Politics, Social Attitudes And Values. A complete survey topic categorization for the UAS can be found [here](#).

## 1.2 Experiments

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

## 1.3 Citation

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

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## 2 SURVEY RESPONSE AND DATA

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### 2.1 Sample selection and response rate

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The sample selection for this survey was:

All active respondents.

As such, this survey was made available to 10090 UAS participants. Of those 10090 participants, 7628 completed the survey and are counted as respondents. Of those who are not counted as respondents, 81 started the survey without completing and 2381 did not start the survey. The overall response rate was 75.6%.

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:

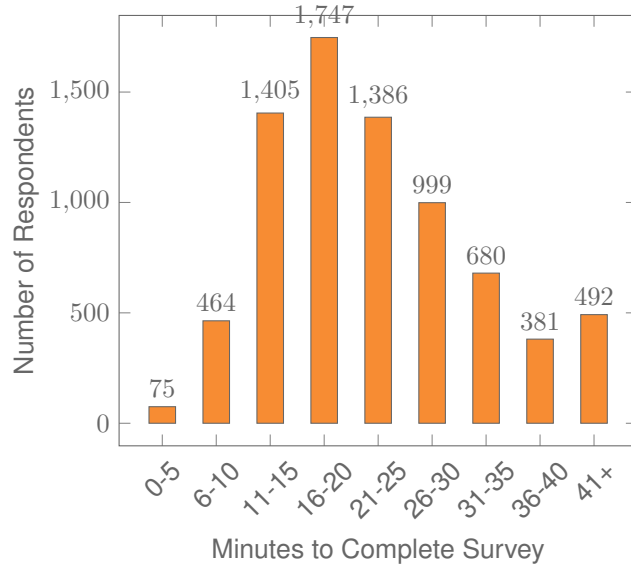
UAS500 - Response Overview	
Size of selected sample	10090
Completed the survey	7628
Started but did not complete the survey	81
Did not start the survey	2381
Response rate	75.6%

### 2.2 Timings

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The survey took respondents an average of 23 minutes, and the full distribution of survey response times is available in the figure below. Times per question are available upon request.

Distribution of Respondents' Survey Response Times



### 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.

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### 3 STANDARD VARIABLES

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

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

- **sampletype**: 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 'sampletype' takes on three values reflecting three distinct recruitment categories (in future data sets the number of categories may increase due to the incorporation of new recruitment categories):
  1. Nationally Representative Sample
  2. Native Americans: recruited through ABS, where the probability of drawing a zip-code is a function of the percentage of Native Americans in the zip-code. Primary respondents in these zip-codes who are not Native Americans are not invited to join the UAS.
  3. LA County: recruited through ABS drawing from zip-codes in Los Angeles County.
- **batch**: indicates the batch from which the respondent was recruited. There are currently the following values this variable takes (in future data sets the number of categories may increase due to the usage of new recruitment samples):
  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

- **primary\_respondent**: indicates if the respondent was the first person within the household (i.e. to become a member or whether s/he was added as a subsequent member. A household in this regard is broadly defined as anyone living together with the primary respondent. That is, a household comprises individuals who live together, e.g. as part of a family relationship (like a spouse/child/parent) or in context of some other relationship (like a roommate or tenant).
- **hardware**: indicates whether the respondent ever received hardware or not. Note: this variable should not be used to determine whether a respondent received hardware at a given point in time and/or whether s/he used the hardware to participate in a survey. Rather, it indicates whether hardware was ever provided:
  1. None
  2. Tablet (includes Internet)
- **language**: the language in which the survey was conducted. This variable takes a value of 1 for English and a value of 2 for Spanish.
- **start\_date (start\_year, start\_month, start\_day, start\_hour, start\_min, start\_sec)**: indicates the time at which the respondent started the survey.
- **end\_date (end\_year, end\_month, end\_day, end\_hour, end\_min, end\_sec)**: indicates the time at which the respondent completed the survey.
- **cs\_001**: indicates how interesting the respondent found the survey.



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## 4 BACKGROUND DEMOGRAPHICS

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

The following variables are available in each survey data set:

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

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

- **employmenttype**: indicates the employment type of the respondent (employed by the government, by a private company, a nonprofit organization, or self-employed). This is set to missing (.) if the respondent is not currently working or currently on sick or other leave.
- **workfullpart**: indicates whether the respondent works full or part-time. This is set to missing (.) if the respondent is not currently working or currently on sick or other leave.
- **hourswork**: indicates the number of hours the respondent works per week. This is set to missing (.) if the respondent is not currently working or currently on sick or other leave.
- **hhincome**: is the total combined income of all members of the respondent's household (living in their household) during the past 12 months.
- **anyhhmember**: indicates whether there were any members in the respondent's household at the time he/she answered the survey as reported by the respondent.
- **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.

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## 5 MISSING DATA CONVENTIONS

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

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

Questions that are asked multiple times are often implemented as so-called array questions. Supposing the name of such question was Q1 and it was asked in 6 different instances, your data set would contain the variables Q1\_1\_ to Q1\_6\_. To illustrate, if a survey asked the names of all children, then child\_1\_ would contain the name of the first child the respondent named and so on.

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

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## 6 ROUTING SYNTAX

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

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

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

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

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

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## 7 SURVEY WITH ROUTING

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section\_max := 13  
section\_cnt := 1

### Start of section **Yearend**

**intro** (intro in section Helpdesk)

This survey asks about your experience with the Understanding America Study in 2022, and it is for everyone!

First, the Understanding America Study team sincerely thanks you for taking part in our study. Whether you have been with us for a while or if you are just starting this month, you have made a difference! This is our 500th survey. When we started in 2014 we could only dream of our future that now is a reality.

Your willingness to answer these surveys to the best of your ability is very valuable to us. We hope you feel that your voice is being heard. We hear you! We love reading your comments, and communicating with you by phone, remarks, or email. We are not always able to write back to you right away, but we promise we listen to every voicemail and read every comment!

This survey is our end of the year survey, and we try to make it a fun one.

We will ask some questions about:

your experience taking surveys with us, your experience and preferences communicating with us, your payments, miscellaneous topics our researchers have waited all year to ask. We will write them up in our next emailed newsletter.

We wish you a very Happy New Year, and here's to more surveys ahead and a wonderful 2023!

### End of section **Yearend**

section\_cnt := 2

### Start of section **Helpdesk**

**intro\_helpdesk** (intro helpdesk in section Helpdesk)

First, we'd like to ask you a few questions about your interactions with our Help Desk. Please think about interactions you might have had with us through our toll free number, our email addresses, or the messages you might leave us on the study website.

**hd\_01** (contacted help desk in section Helpdesk)

Have you ever contacted our Help Desk?

1 Yes

2 No

**IF hd\_01 = 1 THEN**

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

**hd\_01why** (why help desk in section Helpdesk)

Why did you contact the Help Desk?

1 Needed login information

2 Needed help with the device/computer I take surveys on

3 Had trouble with a survey

4 Had issues with the prepaid card

5 To ask about a payment owed

6 To change a mailing address or email address

7 To add a family member

8 Other (please explain):

**hd\_01why\_other** (why help desk other reason in section Helpdesk)

Why did you contact the Help Desk?

STRING

**END OF GROUP**

**hd\_02** (rate help desk in section Helpdesk)

How would you rate our Help Desk?

1 Extremely poor

2 Below average

3 Average

4 Above average

5 Excellent

**IF hd\_02 < 4 THEN**

**hd\_02average** (help desk average or poor in section Helpdesk)

Thank you for this feedback. We would very much appreciate if you could tell us how we can improve in the box below.

STRING

**END OF IF**

**hd\_03** (commendable staff in section Helpdesk)

Have you spoken to or emailed with someone particularly helpful?

1 Yes



2 No

**IF hd\_03 = 1 THEN**

**hd\_03\_name** (commendable staff name or comments in section Helpdesk)

Do you remember who that was so we can let him or her know? If so type the name here or any other comments you may have.

STRING

**END OF IF**

**ELSEIF hd\_01 = 2 THEN**

**hd\_01no** (help desk never in section Helpdesk)

In case you need us in the future, we are here 9am to 5pm Pacific Time, at this number: 1-855-872-8673 or by email: uashelp@usc.edu. We often answer emails after hours and on weekends.

If you call, you most likely will speak with Eva, Jessica, Mark, Michele, Tania, or Yadira. Sometimes when we are in the office we are all on the other line and you may get our voicemail. We will try our best to return your call you as soon as we can, or by the next workday.

**END OF IF**

**hd\_04** (allowed mode of communication in section Helpdesk)

Which of the following mode(s) of communication would you be comfortable with UAS team members using to contact you? Select all that apply.

- 1 Mail
- 2 Email
- 3 Phone call
- 4 SMS Text message
- 5 UAS Remark
- 6 Prefer not to be contacted

**hd\_05** (preferred mode of communication in section Helpdesk)

Which of the following mode(s) of communication would you **prefer** UAS team members use to contact you?

- 1 Mail
- 2 Email
- 3 Phone call
- 4 SMS Text message
- 5 UAS Remark
- 6 Prefer not to be contacted

**hd\_06** (quickest mode of communication in section Helpdesk)

If we need to reach you more urgently, which mode would be the quickest to get a hold of you?

- 1 Mail

- 2 Email
- 3 Phone call
- 4 SMS Text message
- 5 UAS Remark
- 6 Prefer not to be contacted

**hd\_07** (frequent checking mode of communication in section Helpdesk)

Which of the following do you check the **most frequently**?

- 1 Mail
- 2 Email
- 3 Phone call
- 4 SMS Text message
- 5 UAS Remark
- 6 None of the above

End of section **Helpdesk**

section\_cnt := 3

Start of section **Payments**

**paymentintro** (payment intro in section Payments)

Next we will ask about your payments. Your ClinCard is sent with your welcome packet right after we process your first survey. You can check your ClinCard balance by signing up with an account at <https://consumercardaccess.com/myclincard>.

We work with other departments at USC to reload and issue the ClinCards. Our goal is to pay you the first week of each month for the surveys you took during the previous month.

Every time we replace your card and every time we load your card we are charged a fee, so please try to keep your card safe. We will give you the first replacement at no cost, but after that ClinCard charges \$7 to replace it. ClinCard will not charge you to replace an expired card.

The default birthday on your ClinCard is 01/01/1900. Please use that number until we have entered your actual birthday. Your actual birthday is now required to check your balance when you speak to a customer service representative at Greenphire. You can enter the birthday we should give to ClinCard in your study pages.

Please click Next to continue.

**p\_01** (have clincard in section Payments)

Do you currently have the prepaid card called a "ClinCard" that we sent you for your rewards?

- 1 Yes
- 2 No

**IF p\_01 = 2 THEN**

**p\_01no** (no to have clincard in section Payments)

Good to know! It may be on its way, or we may need to send you a replacement card. We will try to contact you to confirm your mailing address and your balance when we review this survey. If you have changed your address, phone or email address it would be helpful if you could contact us immediately through the contact section of your study pages, where we have added a feature to request address changes. You could also just email us at uashelp@usc.edu.

Please click Next to continue.

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

**p\_04** (other forms of payment in section Payments)

We chose ClinCard for our payments because it allowed us to send cards without giving the company information other than your name and address, and allows us to make monthly payments. Most other reloadable prepaid cards require a Social Security number. In an ideal world, how would you prefer your rewards be given to you?

- 1 Amazon gift card
- 2 Starbucks gift card
- 3 Other retail gift card
- 4 ClinCard
- 5 Cash
- 6 Check
- 9 Other electronic transfers (VenMo, PayPal, etc.)
- 10 A virtual Visa or Mastercard
- 7 I am not interested in the rewards
- 8 Other, please specify:

**p\_04.other** (other forms of payment in section Payments)

What other form would you prefer?

STRING

**END OF GROUP**

**END OF IF**

**IF p\_01 = 1 THEN**

**p\_02** (used ClinCard in section Payments)

Have you used your ClinCard to make a purchase or get cash?

- 1 Yes
- 2 No

**IF p\_02 = 1 THEN**

**p\_03** (ClinCard rating in section Payments)

In general, how easy do you find it to use your ClinCard and check things like your balance?

- 1 Very difficult
- 2 Difficult
- 3 Neither difficult nor easy
- 4 Easy
- 5 Very easy

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

**p\_04** (other forms of payment in section Payments)

We chose ClinCard for our payments because it allowed us to send cards without giving the company information other than your name and address, and allows us to make monthly payments. Most other reloadable prepaid cards require a Social Security number. In an ideal world, how would you prefer your rewards be given to you?

- 1 Amazon gift card
- 2 Starbucks gift card
- 3 Other retail gift card
- 4 ClinCard
- 5 Cash
- 6 Check
- 9 Other electronic transfers (VenMo, PayPal, etc.)
- 10 A virtual Visa or Mastercard
- 7 I am not interested in the rewards
- 8 Other, please specify:

**p\_04.other** (other forms of payment in section Payments)

What other form would you prefer?

STRING

**END OF GROUP**

**END OF IF**

**END OF IF**

End of section **Payments**

section\_cnt := 4

Start of section **Surveys**

**s\_00** (devices you currently own or use in section Surveys)

Which of the following types of devices do you currently own or use? Select all that apply.

- 1 A desktop, laptop or tablet computer that has an attached keyboard
- 2 A tablet device such as an iPad, Samsung, etc. that does not have an attached keyboard
- 3 A smartphone (e.g. Apple iPhone, Android, or any other phone that can access the internet)
- 4 A fitness tracking watch or ring such as an Apple iWatch, Fitbit, Garmin, Oura, etc.

**IF 4 IN s\_00 THEN**

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

**s\_00\_fitness** (fitness trackers you currently own or use in section Surveys)

Which fitness tracker(s) do you use?

- 1 Apple iWatch
- 2 Samsung smartwatch
- 3 Fitbit/Google device
- 4 Samsung Fit device
- 5 Garmin product
- 6 Oura ring
- 7 Other:

**s\_00\_fitness\_other** (other tracker in section Surveys)

what other tracker

STRING

**END OF GROUP**

**END OF IF**

**IF 3 IN s\_00\_fitness THEN**

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

**s\_00\_fitness\_fitbit** (which fitbit in section Surveys)

Which fitbit do you use?

- 1 Fitbit Sense 2
- 2 Google Pixel watch
- 3 Fitbit Versa 4
- 4 Fitbit Versa 2
- 5 Fitbit Charge 5
- 6 Fitbit Luxe
- 7 Fitbit Inspire 3
- 8 Fitbit Inspire 2
- 9 Fitbit Ace 3
- 10 Other:

**s\_00\_fitness\_fitbit\_other** (other fitbit/google product in section Surveys)

| what other fitbit/google product  
| STRING

END OF GROUP

END OF IF

**s\_08** (How would you rate your computer skill level? in section Surveys)

How would you rate your computer skill level?

- 1 Beginner
- 2 Moderate
- 3 Competent
- 4 Expert

**s\_09** (How confident in using computer in section Surveys)

In general, how confident are you in using a computer for writing tasks that involve typing on the computer keyboard such as answering email?

- 1 Not confident at all
- 2 Somewhat confident
- 3 Very confident
- 4 Completely confident

IF 3 IN s\_00 THEN

**s\_10** (How confident in using smart phone in section Surveys)

How would you rate your smart phone skill level?

- 1 Beginner
- 2 Moderate
- 3 Competent
- 4 Expert

**s\_11** (Phone for writing in section Surveys)

In general, how confident are you in using your smart phone for writing tasks that involve typing, such as for email?

- 1 Not confident at all
- 2 Somewhat confident
- 3 Very confident
- 4 Completely confident

END OF IF

GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

**s\_02** (internet in section Surveys)

What kind of internet connection do you usually use when you take our surveys?

- 1 Wireless (either a hotspot outside of your home, or a home router)
- 2 Ethernet cable

- 3 Satellite
- 4 3G/4G/5G card (such as what a cell phone or tablet uses)
- 5 Other, please specify:
- 6 I don't know

**s\_02\_other** (other internet in section Surveys)

What other kind of internet connection do you use when you take our surveys?

STRING

#### END OF GROUP

**s\_17** (trouble with internet in section Surveys)

Has trouble with your internet connection ever made it difficult to finish our surveys?

- 1 I often have trouble with my internet while doing the surveys
- 2 I sometimes have trouble with my internet while doing the surveys
- 3 I rarely have trouble with my internet while doing the surveys
- 4 I have never had trouble with my internet while doing the surveys

**s\_03** (number of surveys in section Surveys)

Around how many surveys do you think you have taken with the Understanding America Study in the last year?

- 1 1
- 2 2-4
- 3 5-7
- 4 8-12
- 5 13-20
- 6 20 or more

**s\_04** (other survey companies in section Surveys)

Do you take surveys for any other companies or organizations?

- 1 Yes
- 2 No

**IF s\_04 = 1 THEN**

**s\_04yes** (are surveys from other companies paid in section Surveys)

Are you paid for taking surveys with other companies?

- 1 Yes
- 2 No

**IF s\_04yes = 1 THEN**

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

**s\_04yeshowmuch** (how are you paid in section Surveys)

How are you paid for taking surveys with other companies?

- 1 Gift cards

- 2 Dollar amount per survey
- 3 Points that can be exchanged for prizes
- 4 Other, please let us know what:

**s\_04yeshowmuch\_Other** (how else are you paid in section Surveys)  
How else are you paid for taking surveys with other companies?  
STRING

END OF GROUP

END OF IF

END OF IF

**s\_05** (favorite surveys in section Surveys)

We try to give you a variety of surveys. Which survey topics do you prefer? Check as many as you wish.

- 1 Surveys about health topics
- 2 Surveys about financial matters
- 3 Surveys about current events
- 4 Surveys with special tasks (phone interviews, devices, etc.)
- 5 Surveys where the reward depends on what you choose and on chance
- 6 Surveys that feel like quizzes
- 10 Surveys about politics
- 7 I can't decide, I like all of them
- 8 I can't decide, I don't like any of them
- 9 I have no opinion

IF s\_05 = 7 OR s\_05 = 8 OR s\_05 = 9 THEN

ELSE

**s\_05\_favorite** (favorite surveys in section Surveys)

Which survey topic is your favorite?

- 1 Surveys about health topics
- 2 Surveys about financial matters
- 3 Surveys about current events
- 4 Surveys with special tasks (phone interviews, devices, etc.)
- 5 Surveys where the reward depends on what you choose and on chance
- 6 Surveys that feel like quizzes
- 10 Surveys about politics
- 7 I can't decide, I like all of them
- 8 I can't decide, I don't like any of them
- 9 I have no opinion

END OF IF

**s\_06** (open topics in section Surveys)

What important topic or topics have we not yet asked you about or that you would like to



answer more surveys about?  
STRING

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

**s\_13** (why take surveys in section Surveys)  
Why do you take surveys with the Understanding America Study?  
1 I like to express my opinions  
2 I like the extra money  
3 I feel I am contributing to the common good  
4 I like to exercise my brain  
5 Other reasons, please explain:

**s\_13other** (other tracker in section Surveys)  
what other reason for taking surveys  
STRING

#### END OF GROUP

End of section **Surveys**

\*/ The following sections are administered in random order per variables section\_order with values:

- o 1 New 2022
- o 2 Survey factors
- o 3 Food descriptions
- o 4 Healthcare affordability
- o 5 Disability
- o 6 Music
- o 7 Inflation
- o 8 Elections/partisan

\*/

IF sizeof(section\_order) = 0 THEN  
| section\_order := shuffleArray(array(1 →1, 2 →2, 3 →3, 4 →4, 5 →5, 6 →6, 7 →7, 8 →8))  
END OF IF

LOOP FROM 1 TO 8

section\_cnt := section\_cnt + 1

IF section\_order(secnt) = 1 THEN

Start of section **New\_2022**

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

**eo\_y\_01** (rely on UAS rewards in section New\_2022)

We are interested in how people use the rewards they earn doing surveys with the UAS. Please check off any of the following that apply to how you usually spend or save your UAS earnings.

- 1 Deposit in a savings or investment account for future use
- 2 Deposit in a checking or other account to be used for everyday purchases
- 3 Pay housing costs (rent, mortgage)
- 4 Pay down credit card or other debt (other than mortgage)
- 5 Pay for gasoline or transportation (e.g. bus, train, ride share trips)
- 6 Purchase groceries or meals
- 7 Pay for health-related expenses (prescriptions, co-pays, medical bills)
- 8 Pay for fun things like toys, presents, outings or trips, special dinners, or snacks or treats.
- 9 Something else:

**END OF GROUP**

**eo\_y\_02** (Do you have a passport? in section New\_2022)

Do you have a passport?

- 1 Yes
- 2 Yes, but it expired
- 3 No, but I have applied for one
- 4 No

**eo\_y\_03** (Museum this year in section New\_2022)

Did you go to a museum this year? (If you did, select as many Yes answers as you wish.)

- 1 Yes, an art museum
- 2 Yes, a museum of science, technology, space
- 3 Yes, a history museum or building of interest
- 4 Yes, a folk or craft museum
- 5 No, I did not this year but went last year
- 6 No, I haven't gone in years
- 7 No, I have never been to a museum

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

**eoy\_04** (won the lottery what do first in section New\_2022)

If you won the lottery, what would you do first?

- 1 Buy a house/pay off my house
- 2 Pay off all my bills
- 3 Go on a shopping spree
- 4 Share it with friends/family
- 5 Share it with charitable organizations
- 6 Other, please specify:

**END OF GROUP**

**eoy\_05** (Are you and your family prepared to evacuate or stay-in-place if a natural disaster (wildfire, mudslide, earthquake, hurricane, tornado, volcanic eruption) hits your area? in section New\_2022)

Are you and your family prepared to evacuate or stay-in-place if a natural disaster (wildfire, mudslide, earthquake, hurricane, tornado, volcanic eruption) hits your area?

- 1 Yes
- 2 No

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

**eoy\_06** (define truth in section New\_2022)

Who or what do you believe best defines the truth? Select as many as you wish.

- 1 I do
- 2 Humans other than myself
- 3 Non-human beings or entities
- 4 Nature
- 5 Science
- 6 Other, please explain:

**END OF GROUP**

**IF 4 IN eoy\_06 THEN**

**eoy\_06.Nature** (define nature in section New\_2022)

How would you define nature?

STRING

**END OF IF**

**IF 5 IN eoy\_06 THEN**

**eo\_y\_06\_Science** (define science in section New\_2022)  
How would you define science?  
STRING

END OF IF

End of section **New\_2022**

END OF IF

END OF LOOP

LOOP FROM 1 TO 8

IF section\_order(secnt) = 2 THEN

Start of section **Surveyfactors**

**SF\_intro** (Survey Factors intro in section Surveyfactors)

As you know, sometimes we send very short surveys and sometimes they are longer. We also send surveys covering various topics. We would like to know what you like best. On the following pages, we present you **two different studies**. After *carefully* reading the individual study descriptions, please give a grade between 0 to 10, where 0 means you don't like this at all, and 10 means you like it best.

*\*/ Respondents are asked to grade how much they like two hypothetical surveys. The details of the first survey are randomized per the following variables:*

- randomizer\_topics with values:
  - 1 about health topics
  - 2 about financial matters
  - 3 about current events
  - 4 with special tasks (phone interviews, devices, etc.)
  - 5 that feel like quizzes
  - 6 about politics
- randomizer\_times with values:
  - 1 10 minutes
  - 2 20 minutes

- 3 30 minutes
- randomizer\_incentives with values:
  - 1 \$7 incentive
  - 2 \$14 incentive
  - 3 \$20 incentive

The details of the second survey are randomized per the following variables:

- randomizer\_fitbit\_period with values:
  - 1 1 week
  - 2 2 weeks
  - 3 1 month
- randomizer\_fitbit\_frequency with values:
  - 1 daily
  - 2 at the end of study period
- randomizer\_fitbit\_incentive with values:
  - 1 \$5 incentive for each day you wear the Fitbit
  - 2 \$5 incentive for each day you wear the Fitbit plus \$5 for each short survey you complete

\*/

IF randomizer\_topics = EMPTY THEN

```
randomizer_topics := mt_rand(1,6)
randomizer_times := mt_rand(1,3)
randomizer_incentives := randomizer_times
```

END OF IF

**sf001** (rate survey in section Surveyfactors)

Assume that you are invited to a survey (**randomizer topics()**). The survey will take about (**randomizer survey times()**) to complete. You will earn a (**randomizer survey incentives()**) for completing this survey.

From 0 to 10, please tell us to what extent you will like the survey mentioned above.

0 0 I don't like the survey at all

1 1  
2 2  
3 3  
4 4  
5 5  
6 6  
7 7  
8 8  
9 9  
10 10 I like it best

**IF randomizer\_fitbit\_period = EMPTY THEN**

randomizer\_fitbit\_period := mt\_rand(1,3)  
randomizer\_fitbit\_frequency := mt\_rand(1,2)  
randomizer\_fitbit\_incentive := mt\_rand(1,2)

**END OF IF**

**sf002** (rate survey in section Surveyfactors)

Sometimes we ask respondents to participate in special projects. One type of project is that we ask respondents to wear an activity tracker, such as a Fitbit, for a while and answer some questions.

Imagine that you are invited to a study in which you will wear a Fitbit continuously for (**randomizer\_fitbit\_period()**). In addition to wearing the Fitbit, you will also complete a short survey (**randomizer\_fitbit\_frequency()**). You will earn (**randomizer\_fitbit\_incentive()**).

From 0 to 10, please tell us to what extent you will like the study mentioned above.

0 0 I don't like the survey at all  
1 1  
2 2  
3 3  
4 4  
5 5  
6 6  
7 7  
8 8  
9 9  
10 10 I like it best

End of section **Surveyfactors**

END OF IF

END OF LOOP

LOOP FROM 1 TO 8

IF section\_order(secnt) = 3 THEN

Start of section **Fooddescriptions**

\*/ Respondents are asked to choose between two gourmet baskets, randomly assigned per the following variables:

- o fd\_randomizer, indicates the choices with values:
  - 1 Healthy gourmet versus gourmet
  - 2 Sustainable gourmet versus gourmet
  - 3 Healthy and sustainable gourmet versus gourmet
  - 4 Plant-based gourmet versus gourmet
  - 5 Vegan gourmet versus gourmet
- o fd\_answer\_randomizer indicates the answer order of the gourmet baskets with values:
  - 1 Option 1, then option 2
  - 2 Option 2, then option 1

\*/

IF fd\_randomizer = EMPTY THEN

| fd\_randomizer := mt\_rand(1,5)

END OF IF

IF fd\_answer\_randomizer = EMPTY THEN

| fd\_answer\_randomizer := mt\_rand(1,2)

END OF IF

IF fd\_answer\_randomizer = 1 THEN

| fd\_answer\_options := array(1 →1, 2 →2)

ELSE

| fd\_answer\_options := array(1 →2, 2 →1)

END OF IF

IF fd\_randomizer = 1 THEN

**fd001** (version 1 food baskets choices in section Fooddescriptions)

Thank you for your participation in the Understanding America Study.

We will send a free food basket to 10 randomly selected UAS participants.

The food baskets will be sent after this survey closes in January.

If you were selected, which food basket would you like to receive? (Both food baskets are worth about the same)

1 **Healthy Gourmet Food Basket**, includes sweet and savory snacks, dried fruits, olives, and hummus

2 **Gourmet Food Basket**, includes sweet and savory snacks, salami, brie cheese, and pepper-feta spread

ELSEIF fd\_randomizer = 2 THEN

**fd002** (version 2 food baskets choices in section Fooddescriptions)

Thank you for your participation in the Understanding America Study.

We will send a free food basket to 10 randomly selected UAS participants.

The food baskets will be sent after this survey closes in January.

If you were selected, which food basket would you like to receive? (Both food baskets are worth about the same)

1 **Sustainable Gourmet Food Basket**, includes sweet and savory snacks, dried fruits, olives, and hummus spread

2 **Gourmet Food Basket**, includes sweet and savory snacks, salami, brie cheese, and pepper-feta spread

ELSEIF fd\_randomizer = 3 THEN

**fd003** (version 3 food baskets choices in section Fooddescriptions)

Thank you for your participation in the Understanding America Study.



We will send a free food basket to 10 randomly selected UAS participants.

The food baskets will be sent after this survey closes in January.

If you were selected, which food basket would you like to receive? (Both food baskets are worth about the same)

1 **Healthy and Sustainable Gourmet Food Basket**, includes sweet and savory snacks, dried fruits, olives, and hummus spread

2 **Gourmet Food Basket**, includes sweet and savory snacks, salami, brie cheese, and pepper-feta spread

ELSEIF fd\_randomizer = 4 THEN

**fd004** (Food baskets choices in section Fooddescriptions)

Thank you for your participation in the Understanding America Study.

We will send a free food basket to 10 randomly selected UAS participants.

The food baskets will be sent after this survey closes in January.

If you were selected, which food basket would you like to receive? (Both food baskets are worth about the same)

1 **Plant-Based Gourmet Food Basket**, includes sweet and savory snacks, dried fruits, olives, and hummus spread

2 **Gourmet Food Basket**, includes sweet and savory snacks, salami, brie cheese, and pepper-feta spread

ELSEIF fd\_randomizer = 5 THEN

**fd005** (Food baskets choices in section Fooddescriptions)

Thank you for your participation in the Understanding America Study.

We will send a free food basket to 10 randomly selected UAS participants.

The food baskets will be sent after this survey closes in January.

If you were selected, which food basket would you like to receive? (Both food baskets are worth about the same)

1 **Vegan Gourmet Food Basket**, includes sweet and savory snacks, dried fruits, olives, and hummus spread

2 **Gourmet Food Basket**, includes sweet and savory snacks, salami, brie cheese, and pepper-feta spread

END OF IF

## GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

**FD\_2.Intro** (eating identities in section Fooddescriptions)

Do you agree with the following statements?

### SUBGROUP OF QUESTIONS

**fd002a** (I am a healthy eater in section Fooddescriptions)

I am a **healthy eater**

- 1 Yes
- 2 No
- 3 Don't know

**fd002b** (I am someone who eats in a way that's good for the environment in section Fooddescriptions)

I am someone who eats in a way **that is good for the environment**

- 1 Yes
- 2 No
- 3 Don't know

**fd002c** (I am someone who eats vegan in section Fooddescriptions)

I am someone who eats **vegan**

- 1 Yes
- 2 No
- 3 Don't know

**fd002d** (I am someone who eats plant-based in section Fooddescriptions)

I am someone who eats **plant-based**

- 1 Yes
- 2 No
- 3 Don't know

**fd002e** (I am someone who eats vegetarian in section Fooddescriptions)

I am someone who eats **vegetarian**

- 1 Yes
- 2 No
- 3 Don't know

**fd002f** (I am someone who eats cheese in section Fooddescriptions)

I am someone who eats **cheese**

- 1 Yes
- 2 No
- 3 Don't know

**fd002g** (I am someone who eats white meat in section Fooddescriptions)

I am someone who eats **white meat**

- 1 Yes
- 2 No
- 3 Don't know

**fd002h** (I am someone who eats red meat in section Fooddescriptions)

I am someone who eats **red meat**

- 1 Yes
- 2 No
- 3 Don't know

END OF SUBGROUP

END OF GROUP

End of section **Fooddescriptions**

END OF IF

END OF LOOP

LOOP FROM 1 TO 8

IF section\_order(secnt) = 4 THEN

Start of section **Healthcare\_affordability**

\*/ Respondents are asked to rate several statements about healthcare per variable ha\_randomizer with values:

- 1 Condition A1: asking HA\_A1 and HA2\_A1
- 2 Condition B1: asking HA\_B1 and HA2\_B1
- 3 Condition C1: asking HA\_C1 and HA2\_C1
- 4 Condition D1: asking HA\_D1 and HA2\_D1
- 5 Condition A2: asking HA\_A2 and HA2\_A2
- 6 Condition B2: asking HA\_B2 and HA2\_B2
- 7 Condition C2: asking HA\_C2 and HA2\_C2
- 8 Condition D2: asking HA\_D2 and HA2\_D2

\*/

**IF ha\_randomizer = EMPTY THEN**

| ha\_randomizer := mt\_rand(1,8)

**END OF IF**

**IF ha\_randomizer = 1 THEN**

**HA.A1** ((If Condition A1): Healthcare is too expensive for my household. in section Healthcare\_affordability)

Please indicate how much you agree or disagree with the following statement:

Healthcare is too expensive for my household.

- 1 Strongly agree
- 2 Agree
- 3 Disagree
- 4 Strongly disagree
- 5 I don't know

**HA2.A1** ((If condition A1): Healthcare is not affordable for most America in section Healthcare\_affordability)

Please indicate how much you agree or disagree with the following statement:

Healthcare is not affordable for my household.

- 1 Strongly agree
- 2 Agree
- 3 Disagree
- 4 Strongly disagree
- 5 I don't know

**ELSEIF ha\_randomizer = 2 THEN**

**HA.B1** ((If Condition B1): Health care is not affordable for my household. in section Healthcare\_affordability)

Please indicate how much you agree or disagree with the following statement:

Healthcare is not affordable for my household.

- 1 Strongly agree
- 2 Agree
- 3 Disagree
- 4 Strongly disagree
- 5 I don't know

**HA2.B1** ((If condition B1): Healthcare is too expensive for my household. in section Healthcare\_affordability)

Please indicate how much you agree or disagree with the following statement:

Healthcare is too expensive for my household.

- 1 Strongly agree
- 2 Agree
- 3 Disagree
- 4 Strongly disagree
- 5 I don't know

**ELSEIF ha\_randomizer = 3 THEN**

**HA.C1** ((If Condition C1): Healthcare is affordable for my household. in section Healthcare\_affordability)

Please indicate how much you agree or disagree with the following statement:

Healthcare is affordable for my household.

- 1 Strongly agree
- 2 Agree
- 3 Disagree
- 4 Strongly disagree
- 5 I don't know

**HA2.C1** ((If condition C1): Healthcare is not too expensive for my household. in section Healthcare\_affordability)

Please indicate how much you agree or disagree with the following statement:

Healthcare is not too expensive for my household.

- 1 Strongly agree
- 2 Agree
- 3 Disagree
- 4 Strongly disagree
- 5 I don't know

**ELSEIF ha\_randomizer = 4 THEN**

**HA.D1** ((If Condition D1): Healthcare is not too expensive for my household. in section Healthcare\_affordability)

Please indicate how much you agree or disagree with the following statement:

Healthcare is not too expensive for my household.

- 1 Strongly agree
- 2 Agree
- 3 Disagree

- 4 Strongly disagree
- 5 I don't know

**HA2.D1** ((If condition D1): Healthcare is affordable for my household. in section Healthcare\_affordability)

Please indicate how much you agree or disagree with the following statement:

Healthcare is affordable for my household.

- 1 Strongly agree
- 2 Agree
- 3 Disagree
- 4 Strongly disagree
- 5 I don't know

**ELSEIF ha\_randomizer = 5 THEN**

**HA\_A2** ((If Condition A2): Healthcare is too expensive for most Americans. in section Healthcare\_affordability)

Please indicate how much you agree or disagree with the following statement:

Healthcare is too expensive for most Americans.

- 1 Strongly agree
- 2 Agree
- 3 Disagree
- 4 Strongly disagree
- 5 I don't know

**HA2\_A2** ((If condition A2): Healthcare is not affordable for most Americans. in section Healthcare\_affordability)

Please indicate how much you agree or disagree with the following statement:

Healthcare is not affordable for most Americans.

- 1 Strongly agree
- 2 Agree
- 3 Disagree
- 4 Strongly disagree
- 5 I don't know

**ELSEIF ha\_randomizer = 6 THEN**

**HA\_B2** ((If Condition B2): Health care is not affordable for most Americans. in section Healthcare\_affordability)

Please indicate how much you agree or disagree with the following statement:

Health care is not affordable for most Americans.

- 1 Strongly agree
- 2 Agree
- 3 Disagree
- 4 Strongly disagree
- 5 I don't know

**HA2.B2** ((If condition B2): Healthcare is too expensive for most Americans. in section Healthcare\_affordability)

Please indicate how much you agree or disagree with the following statement:

Healthcare is too expensive for most Americans.

- 1 Strongly agree
- 2 Agree
- 3 Disagree
- 4 Strongly disagree
- 5 I don't know

**ELSEIF ha\_randomizer = 7 THEN**

**HA.C2** ((If Condition C2): Healthcare is affordable for most Americans. in section Healthcare\_affordability)

Please indicate how much you agree or disagree with the following statement:

Healthcare is affordable for most Americans.

- 1 Strongly agree
- 2 Agree
- 3 Disagree
- 4 Strongly disagree
- 5 I don't know

**HA2.C2** ((If condition C2): Healthcare is not too expensive for most Americans. in section Healthcare\_affordability)

Please indicate how much you agree or disagree with the following statement:

Healthcare is not too expensive for most Americans.

- 1 Strongly agree
- 2 Agree
- 3 Disagree
- 4 Strongly disagree
- 5 I don't know

**ELSEIF ha\_randomizer = 8 THEN**

**HA.D2** ((If Condition D2): Healthcare is not too expensive for most Americans. in section Healthcare\_affordability)

Please indicate how much you agree or disagree with the following statement:

Healthcare is not too expensive for most Americans.

- 1 Strongly agree
- 2 Agree
- 3 Disagree
- 4 Strongly disagree
- 5 I don't know

**HA2.D2** ((If condition D2): Healthcare is affordable for most Americans. in section Healthcare\_affordability)

Please indicate how much you agree or disagree with the following statement:

Healthcare is affordable for most Americans.

- 1 Strongly agree
- 2 Agree
- 3 Disagree
- 4 Strongly disagree
- 5 I don't know

END OF IF

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

**HA.intro** (Section Healthcare\_affordability)

In the last year, which of the following, if any, have you done to **manage your healthcare bills**?

#### SUBGROUP OF QUESTIONS

**HA.01** (Skipped medication or treatment that a doctor recommended to you to manage healthcare bills in section Healthcare\_affordability)

Skipped medication or treatment that a doctor recommended to you

- 1 Yes
- 2 No

**HA.02** (Skipped healthcare visits even though you had a health concern to manage healthcare bills in section Healthcare\_affordability)

Skipped healthcare visits even though you had a health concern

- 1 Yes
- 2 No

**HA.03** (Went without health insurance to manage healthcare bills in section



Healthcare\_affordability)

Went without health insurance

1 Yes

2 No

**HA.04** (Changed to cheaper health insurance to manage healthcare bills in section Healthcare\_affordability)

Changed to cheaper health insurance

1 Yes

2 No

**HA.05** (Changed to cheaper doctors, dentists, or hospitals to manage health-care bills in section Healthcare\_affordability)

Changed to cheaper doctors, dentists, or hospitals

1 Yes

2 No

**HA.06** (Set up a payment plan to pay for healthcare costs to manage health-care bills in section Healthcare\_affordability)

Set up a payment plan to pay for healthcare costs

1 Yes

2 No

**HA.07** (Had a co-pay or other medical bill reduced or erased by doctor or hospital to manage healthcare bills in section Healthcare\_affordability)

Had a co-pay or other medical bill reduced or erased by my doctor or hospital

1 Yes

2 No

**HA.08** (Borrowed money to manage healthcare bills in section Health-care\_affordability)

Borrowed money

1 Yes

2 No

**HA.09** (Took on credit card debt to manage healthcare bills in section Health-care\_affordability)

Took on credit card debt

1 Yes

2 No

**HA.10** (Used my savings to manage healthcare bills in section Health-care\_affordability)

Used my savings

1 Yes

2 No

**HA\_11** (Cut back on household expenses to manage healthcare bills in section Healthcare\_affordability)

Cut back on household expenses

1 Yes

2 No

**HA\_12** (Skipped a meal to manage healthcare bills in section Healthcare\_affordability)

Skipped a meal

1 Yes

2 No

**HA\_13** (Used a fund raiser, crowd sourcing or go fund me to manage healthcare bills in section Healthcare\_affordability)

Used a fund raiser, crowd sourcing or "go fund me"

1 Yes

2 No

END OF SUBGROUP

END OF GROUP

End of section **Healthcare\_affordability**

END OF IF

END OF LOOP

LOOP FROM 1 TO 8

IF section\_order(secnt) = 5 THEN

Start of section **Disability**

**Dis\_Intro** (Introduction to disability section in section Disability)

The next six questions ask more specifically about physical, mental, or emotional conditions that can cause serious difficulty with daily activities.

**Q138** (anyone in household deaf or does anyone have serious difficulty hearing in section Disability)

Is anyone in your household deaf or does anyone have serious difficulty hearing?

Select all that apply.

- 1 No
- 2 Yes, Myself
- 3 Yes, Other adult (age 18-65) in your household
- 4 Yes, Other adult (age 65 and over)
- 5 Yes, Child (age 5 - 17)
- 6 Yes, Other
- 7 I don't know

**Q139** (anyone in household deaf or have serious difficulty hearing in section Disability)

Is anyone in your household blind or does anyone have serious difficulty seeing even when wearing glasses? Select all that apply.

- 1 No
- 2 Yes, Myself
- 3 Yes, Other adult (age 18-65) in your household
- 4 Yes, Other adult (age 65 and over)
- 5 Yes, Child (age 5 - 17)
- 6 Yes, Other
- 7 I don't know

**Q140** (anyone in household have serious difficulty concentrating, remembering, or making decisions in section Disability)

Because of a physical, mental, or emotional condition, does anyone in your household have serious difficulty concentrating, remembering, or making decisions? Select all that apply.

- 1 No
- 2 Yes, Myself
- 3 Yes, Other adult (age 18-65) in your household
- 4 Yes, Other adult (age 65 and over)
- 5 Yes, Child (age 5 - 17)
- 6 Yes, Other
- 7 I don't know

**Q141** (anyone in household have serious difficulty walking or climbing stairs in section Disability)

Does anyone in your household have serious difficulty walking or climbing stairs? Select all that apply.

- 1 No
- 2 Yes, Myself
- 3 Yes, Other adult (age 18-65) in your household
- 4 Yes, Other adult (age 65 and over)
- 5 Yes, Child (age 5 - 17)
- 6 Yes, Other

7 I don't know

**Q142** (anyone in household have difficulty dressing or bathing in section Disability)

Does anyone in your household have difficulty dressing or bathing? Select all that apply.

- 1 No
- 2 Yes, Myself
- 3 Yes, Other adult (age 18-65) in your household
- 4 Yes, Other adult (age 65 and over)
- 5 Yes, Child (age 5 - 17)
- 6 Yes, Other
- 7 I don't know

**Q143** (anyone in household have difficulty doing errands alone such as visiting a doctor's office or shopping in section Disability)

Because of a physical, mental, or emotional condition, does anyone in your household difficulty doing errands alone such as visiting a doctors office or shopping? Select all that apply.

- 1 No
- 2 Yes, Myself
- 3 Yes, Other adult (age 18-65) in your household
- 4 Yes, Other adult (age 65 and over)
- 5 Yes, Child (age 5 - 17)
- 6 Yes, Other
- 7 I don't know

End of section **Disability**

END OF IF

END OF LOOP

LOOP FROM 1 TO 8

IF section\_order(secnt) = 6 THEN

Start of section **Music**

```
q_music_question := array(1 →"Q_Music_01", 2 →"Q_Music_02", 3 →"Q_Music_03",  
4 →"Q_Music_04", 5 →"Q_Music_05", 6 →"Q_Music_06", 7 →"Q_Music_07", 8  
→"Q_Music_08", 9 →"Q_Music_09", 10 →"Q_Music_10", 11 →"Q_Music_11", 12  
→"Q_Music_12", 13 →"Q_Music_13", 14 →"Q_Music_14", 15 →"Q_Music_15", 16
```

→"Q\_Music\_16", 17 →"Q\_Music\_17", 18 →"Q\_Music\_18", 19 →"Q\_Music\_19", 20  
→"Q\_Music\_20")

\*/ Respondents are asked about music preferences in random order per variables  
q\_music\_order with values:

- 1 Broadway musicals/show tunes
- 2 Folk
- 3 Classical/symphony/chamber
- 4 Hymns/gospel
- 5 Rap/hip hop
- 6 Latin, Spanish, or salsa
- 7 Mood/easy listening
- 8 Bluegrass
- 9 Reggae
- 10 Dance/club/electronic
- 11 Big band/swing
- 12 Contemporary rock
- 13 Pop/Top 40
- 14 Indie/alternative rock
- 15 Country
- 16 Blues/RB
- 17 Jazz
- 18 Opera
- 19 Classic rock/oldies
- 20 Heavy metal/hard rock

\*/

IF sizeof(q\_music\_order) = 0 THEN

```
q_music_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 →12, 13 →13, 14 →14, 15 →15, 16 →16, 17 →17,  
18 →18, 19 →19, 20 →20))
```

END OF IF

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

**Music\_Feel\_01** (Music Feelings batch 1 in section Music)

Below is a list of some types of music. For each type of music, please select the statement that best describes how you feel. Do you like it, have mixed feelings about it, dislike it, or is this a type of music that you don't know much about?

#### SUBGROUP OF QUESTIONS

```
LOOP FROM 1 TO 7
```

```
*/ Respondents are asked about music preferences in random order per variable  
q_music_order. */
```

```
END OF LOOP
```

END OF SUBGROUP

END OF GROUP

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

**Music\_Feel\_01b** (Music Feelings batch 1 in section Music)

Here is another list of some types of music. For each type of music, please select the statement that best describes how you feel. Do you like it, have mixed feelings about it, dislike it, or is this a type of music that you don't know much about?

#### SUBGROUP OF QUESTIONS

```
LOOP FROM 8 TO 14
```

```
Value of question q_music_question(q_music_order(cnt)) asked as question
```

```
END OF LOOP
```

END OF SUBGROUP

END OF GROUP

GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

**Music.Feel.01c** (Music Feelings batch 1 in section Music)

Here is one more list of some types of music. For each type of music, please select the statement that best describes how you feel. Do you like it, have mixed feelings about it, dislike it, or is this a type of music that you don't know much about?

SUBGROUP OF QUESTIONS

LOOP FROM 15 TO 20

\*/ Respondents are asked about music preferences in random order per variable q\_music\_order. \*/

END OF LOOP

END OF SUBGROUP

END OF GROUP

End of section **Music**

END OF IF

END OF LOOP

LOOP FROM 1 TO 8

IF section\_order(secnt) = 7 THEN

Start of section **Inflation**

\*/ Respondents are asked about what they think are the two most important issues facing the country. The answer options are presented in random order per variables I\_001\_order with values:

- o 1 Crime
- o 2 Increasing prices/inflation
- o 3 Racial injustice

- 4 Unemployment
- 5 Housing and homelessness
- 6 Terrorism
- 7 Fiscal policy (taxation, government spending and debt)
- 8 Immigration
- 9 Health/healthcare
- 10 The education system
- 11 Abortion and reproductive health
- 12 The environment and climate change
- 13 The Covid-19 pandemic
- 14 The international situation
- 15 Public transportation/infrastructure
- 16 Other

./

IF sizeof(I\_001\_order) = 0 THEN

```
I_001_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 →12, 13 →13, 14 →14, 15 →15))
I_001_order(16) := 16
```

END OF IF

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

**I.001** (factors in section Inflation)

What do you think are the two most important issues facing our country at the moment?

- 1 Crime
- 2 Increasing prices/inflation
- 3 Racial injustice
- 4 Unemployment
- 5 Housing and homelessness
- 6 Terrorism
- 7 Fiscal policy (taxation, government spending and debt)
- 8 Immigration
- 9 Health/healthcare



- 10 The education system
- 11 Abortion and reproductive health
- 12 The environment and climate change
- 13 The Covid-19 pandemic
- 14 The international situation
- 15 Public transportation/infrastructure
- 16 Other, please specify:

**I.001\_other** (other main important issue in section Inflation)  
STRING

#### END OF GROUP

\*/ Respondents are asked about inflation and are either shown a graph or not per variable `inflation_random` with values:

- o 1 Without graph
- o 2 With graph

\*

IF `inflation_random` = EMPTY THEN

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

END OF IF

IF `inflation_random` = 1 THEN

| **I.Section2\_Intro** (Intro with image in section Inflation)  
Currently, the inflation rate is 7.1% and the unemployment rate is 3.7%.

ELSE

| **I.Section2\_Intro\_b** (Intro with text only in section Inflation)  
Here is a figure with the inflation and the unemployment rates in the U.S. for the past 5 years. Currently, the inflation rate is 7.1% and the unemployment rate is 3.7%.

END OF IF

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

**Q2\_Inflation\_intro** (agree or disagree with inflation statements in section Inflation)  
Please tell us how much you agree or disagree with the following statements:

## SUBGROUP OF QUESTIONS

**Q2.Inflation.a** (alarmingly high in section Inflation)

The inflation rate is at an alarming high level right now

- 1 Strongly agree
- 2 Agree
- 3 Neither agree nor disagree
- 4 Disagree
- 5 Strongly disagree

**Q2.Inflation.b** (returning to normal in section Inflation)

The inflation rate was too low in the past years and now is returning to a more normal level

- 1 Strongly agree
- 2 Agree
- 3 Neither agree nor disagree
- 4 Disagree
- 5 Strongly disagree

**Q2.Inflation.c** (increase is temporary in section Inflation)

The recent increase in the inflation rate is only temporary and won't last long

- 1 Strongly agree
- 2 Agree
- 3 Neither agree nor disagree
- 4 Disagree
- 5 Strongly disagree

**Q2.Inflation.d** (increase will continue two years in section Inflation)

I expect the inflation rate to increase further and beyond its current level in the next 2 years

- 1 Strongly agree
- 2 Agree
- 3 Neither agree nor disagree
- 4 Disagree
- 5 Strongly disagree

**Q2.Inflation.e** (deflation in next two years in section Inflation)

I expect prices to come down (deflation) in the next 2 years

- 1 Strongly agree
- 2 Agree
- 3 Neither agree nor disagree
- 4 Disagree
- 5 Strongly disagree

| END OF SUBGROUP

END OF GROUP

GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

**Q4\_intro** (Q4 intro in section Inflation)

Please tell us how much you agree or disagree with the following statements:

SUBGROUP OF QUESTIONS

**Q4.01** (The current unemployment rate is at its normal level and should remain the same in section Inflation)

The current unemployment rate is at its normal level and should remain the same

- 1 Strongly agree
- 2 Agree
- 3 Neither agree nor disagree
- 4 Disagree
- 5 Strongly disagree

**Q4.02** (The current unemployment rate is too high for the U.S. and should go down in section Inflation)

The current unemployment rate is too high for the U.S. and should go down

- 1 Strongly agree
- 2 Agree
- 3 Neither agree nor disagree
- 4 Disagree
- 5 Strongly disagree

**Q4.03** (The current unemployment rate is too low for the U.S. and should go up in section Inflation)

The current unemployment rate is too low for the U.S. and should go up

- 1 Strongly agree
- 2 Agree
- 3 Neither agree nor disagree
- 4 Disagree
- 5 Strongly disagree

| END OF SUBGROUP

END OF GROUP

**Q5** (rate over next 12 months in section Inflation)

Over the next 12 months, what do you expect the **rate of inflation** to be? Please enter

a negative number if you think that prices will decrease over the next 12 months.

Over the next 12 months, I expect the rate of inflation to be:

RANGE -1000.0..1000.0

**Q6** (Twelve months from now, what do you expect the unemployment rate to be? in section Inflation)

**Twelve months from now**, what do you expect the **unemployment rate** to be?

Over the next 12 months, I expect the unemployment rate to be:

RANGE -1000.0..1000.0

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

**Q7\_Inflation\_Intro** (Inflation intro priority in section Inflation)

What level of priority should the government give to keeping down inflation and keeping down unemployment? Please indicate the level of priority that the government should give to these two goals in the table below:

#### SUBGROUP OF QUESTIONS

**Q7\_Inflation.a** (Keeping inflation down in section Inflation)

Keeping inflation down

- 1 Not a priority
- 2 Low priority
- 3 Moderate priority
- 4 High priority
- 5 Essential priority

**Q7\_Inflation.b** (Keeping unemployment down in section Inflation)

Keeping unemployment down

- 1 Not a priority
- 2 Low priority
- 3 Moderate priority
- 4 High priority
- 5 Essential priority

#### END OF SUBGROUP

#### END OF GROUP

IF Q5 = RESPONSE THEN

IF Q5  $\geq$  0 THEN

**Q8a** (positive inflation income change over next 12 months in section Inflation)

You expect the rate of inflation over the next 12 months to be (rate over next 12 months())%. Compared to its current level, how do you expect your income to change over the next 12 months:

- 1 I expect my income to increase by more than (rate over next 12 months())%
- 2 I expect my income to increase by about (rate over next 12 months())%
- 3 I expect my income to increase by less than (rate over next 12 months())%
- 4 I expect my income to stay the same
- 5 I expect my income to decrease

**ELSE**

Q5\_abs := 0 - Q5

**Q8b** (negative inflation income change over next 12 months in section Inflation)

You expect the rate of inflation over the next 12 months to be (rate over next 12 months())%. Compared to its current level, how do you expect your income to change over the next 12 months:

- 1 I expect my income to decrease by more than (rate over next 12 months())%
- 2 I expect my income to decrease by about (rate over next 12 months())%
- 3 I expect my income to decrease by less than (rate over next 12 months())%
- 4 I expect my income to stay the same
- 5 I expect my income to increase

**END OF IF**

**END OF IF**

**Q9** (did income keep up with inflation since December 2021 in section Inflation)

The inflation rate over the past 12 months was 7.1% Over the same period (since December 2021), did your income change to keep up with inflation? Please select the option that best describes your experience:

- 1 My income increased by more than 7.1%
- 2 My income increased by about 7.1%
- 3 My income increased but by less than 7.1%
- 4 My income is the same as it was one year ago
- 5 My income is lower than it was one year ago

End of section **Inflation**

**END OF IF**

END OF LOOP

LOOP FROM 1 TO 8

**IF section\_order(secnt) = 8 THEN**

Start of section **Elections2022**

**E\_intro** (Preamble Election Questions section in section Elections2022)

This section asks about your experiences with either voting or not voting in the November 8 midterm elections in your state, and how you are feeling about this election and politics in general. Some of these questions will be familiar from previous surveys. Thank you for your patience, as we make sure we have the latest information.

**app\_biden** (approve Biden's actions as president in section Elections2022)

Do you approve or disapprove of Joe Biden's actions as president since the presidential election two years ago, in November 2020?

- 1 Strongly disapprove
- 2 Somewhat disapprove
- 3 Neither approve nor disapprove
- 4 Somewhat approve
- 5 Strongly approve

**app\_trump** (approve Trump's actions since leaving office in section Elections2022)

Do you approve or disapprove of Donald Trump's actions since leaving office after the presidential election two years ago, in November 2020?

- 1 Strongly disapprove
- 2 Somewhat disapprove
- 3 Neither approve nor disapprove
- 4 Somewhat approve
- 5 Strongly approve

**IF citizenus = EMPTY THEN**

**citizenus** (R CITIZEN US in section Demographics)

Are you a citizen of the United States?

- 1 Yes
- 2 No

**END OF IF**

**IF statereside = EMPTY THEN**

**statereside** (R STATE RESIDENCE in section Demographics)

In what state are you currently residing?

- 1 Alaska (AK)
- 2 Alabama (AL)
- 3 Arizona (AZ)
- 4 Arkansas (AR)
- 5 California (CA)
- 6 Colorado (CO)
- 7 Connecticut (CT)
- 8 Delaware (DE)
- 9 Florida (FL)
- 10 Georgia (GA)
- 11 Hawaii (HI)
- 12 Idaho (ID)
- 13 Illinois (IL)
- 14 Indiana (IN)
- 15 Iowa (IA)
- 16 Kansas (KS)
- 17 Kentucky (KY)
- 18 Louisiana (LA)
- 19 Maine (ME)
- 20 Maryland (MD)
- 21 Massachusetts (MA)
- 22 Michigan (MI)
- 23 Minnesota (MN)
- 24 Mississippi (MS)
- 25 Missouri (MO)
- 26 Montana (MT)
- 27 Nebraska (NE)
- 28 Nevada (NV)
- 29 New Hampshire (NH)
- 30 New Jersey (NJ)
- 31 New Mexico (NM)
- 32 New York (NY)
- 33 North Carolina (NC)
- 34 North Dakota (ND)
- 35 Ohio (OH)
- 36 Oklahoma (OK)
- 37 Oregon (OR)
- 38 Pennsylvania (PA)
- 39 Rhode Island (RI)
- 40 South Carolina (SC)
- 41 South Dakota (SD)
- 42 Tennessee (TN)
- 43 Texas (TX)

- 44 Utah (UT)
- 45 Vermont (VT)
- 46 Virginia (VA)
- 47 Washington (WA)
- 48 West Virginia (WV)
- 49 Wisconsin (WI)
- 50 Wyoming (WY)
- 51 Washington D.C.
- 52 Puerto Rico

END OF IF

IF citizenus = 1 THEN

IF statereside != 34 THEN

**regis** (registered in time to vote (Last asked in UAS 335) in section Elections2022)  
Regardless of whether you voted in the November 8 2022 election, were you registered to vote using your current address (or by absentee) in time to cast a ballot in the election if you had chosen to do so?

- 1 Yes, I was registered to vote in time for the election
- 2 I was not registered to vote in time for the election
- 3 Not sure

END OF IF

IF statereside = 34 OR (regis = 1 AND statereside != 34) THEN

**partyreg** (Party Registration (Last asked in UAS 335) in section Elections2022)

Are you registered as:

- 1 Democrat
- 2 Republican
- 3 No political party (independent)
- 4 No political party (state does not allow registration by party)
- 5 Libertarian
- 6 Green party
- 7 Some other party

**voted\_2022** (Did you vote in the 2022 midterm election in section Elections2022)

In talking to people about elections, we find that very often people want to vote but are not able to do it, or they choose not to vote in some or all of the races on the ballot. We are interested in learning more about why people do and do not vote.

Which of the following best describes how you did or did not vote in the election that took place November 8 2022. (choose all that apply)



- 1 I did not vote in the election
- 2 I voted for a U.S. Senate candidate in the election
- 3 I voted for a U.S. House of Representatives candidate in the election
- 4 I voted in State or local races, and/or for initiatives
- 5 Not sure if I voted in the election

**IF 3 IN voted.2022 THEN**

**IF statereside != 52 THEN**

**vote\_house\_2022** (Vote for U.S. House of Representatives candidate 2022 in section Elections2022)

In the November 2022 election for the U.S. House of Representatives, did you vote for the Democratic candidate, the Republican Candidate or someone else?

- 1 The Democratic candidate
- 2 The Republican candidate
- 3 I wrote in a candidate or voted for a 3rd party candidate
- 4 I voted in other elections that day but not for U.S. House of Representatives

**END OF IF**

**END OF IF**

**IF 2 IN voted.2022 THEN**

**IF statereside IN (28, 38, 10, 3, 29, 33, 49, 35, 6, 47, 9, 15, 44, 25, 7, 14, 13, 37, 32, 18, 5, 16, 17, 40, 20, 45, 4, 2, 41, 11, 12, 34, 1) THEN**

**vote\_senate\_2022** (Vote for U.S. Senate candidate 2022 in section Elections2022)

In the November 2022 election for the U.S. Senate, did you vote for the Democratic candidate, the Republican Candidate or someone else?

- 1 The Democratic candidate
- 2 The Republican candidate
- 3 I wrote in a candidate or voted for a 3rd party candidate
- 4 I voted in other elections that day but not for U.S. Senate

**END OF IF**

**IF statereside = 36 THEN**

**vote\_senate\_2022\_OK1** (Vote for OK U.S. Senate Mullin v K Horn 2022 in section Elections2022)

In the November 2022 OK special election for the U.S. Senate between Markwayne Mullin (Republican) and Kendra Horn (Democrat), who did you vote for?

- 1 Markwayne Mullin (Republican)
- 2 Kendra Horn (Democrat)
- 3 I wrote in a candidate or voted for a 3rd party candidate
- 4 I voted in other elections that day but not in the OK special election for U.S. Senate

**vote\_senate\_2022\_OK2** (Vote for OK U.S. Senate Lankford v M Horn 2022 in section Elections2022)

In the November 2022 election for the U.S. Senate between James Lankford (Republican) and Madison Horn (Democrat), who did you vote for?

- 1 James Lankford (Republican)
- 2 Madison Horn (Democrat)
- 3 I wrote in a candidate or voted for a 3rd party candidate
- 4 I voted in other elections that day but not in the election for U.S. Senate

END OF IF

END OF IF

IF voted\_2022 != 1 AND voted\_2022 != 5 THEN

**conf\_vote2022** (Confidence that precinct vote was accurately counted in section Elections2022)

On a scale from 0 to 100 where 0 means no confidence and 100 means complete confidence, what number would you choose to represent how confident you are that the votes in the 2022 Midterm Elections were accurately counted?

RANGE 0..100

END OF IF

END OF IF

END OF IF

**party\_affil** (Party affiliation (Last asked in UAS 479) in section Elections2022)

Regardless of if or how you are registered to vote, are you more closely aligned with...

- 1 Democrats
- 2 Republicans
- 3 Independents (no political party)
- 4 Libertarians
- 5 Green party
- 6 Some other party
- 7 Not aligned with any political party

IF party\_affil IN (3,7) THEN

**lean\_affil** (Party lean - asked of Independents and not aligned (Last asked in UAS 479) in section Elections2022)  
Generally speaking, do you lean more toward affiliating with Democrats or with Republicans?  
1 Lean toward affiliating with Democrats  
2 Lean toward affiliating with Republicans  
3 Do not lean toward either party

END OF IF

Start of section **Partisan**

**partisan\_intro** (Section Partisan)

The following questions ask about feelings toward Democrats and Republicans. Some of them may not completely apply to you, please just answer as best you can.

**ps001** (politician died of cancer in section Partisan)

If you heard a politician **had died of cancer**, would your feelings about that depend on whether they were a Republican or a Democrat?

- 1 I would feel worse if they were a Republican
- 2 I would feel worse if they were a Democrat
- 3 I would feel the same way about it regardless of which party they were in

**ps002** (politician murdered in section Partisan)

If you heard a politician **had been murdered**, would your feelings about that depend on whether they were a Republican or a Democrat?

- 1 I would feel worse if they were a Republican
- 2 I would feel worse if they were a Democrat
- 3 I would feel the same way about it regardless of which party they were in

**ps003** (wished someone would physically injure politicians in section Partisan)

Have you ever wished that someone would physically injure one or more politicians?

- 1 Yes, one or more Republican politicians
- 2 Yes, one or more Democratic politicians
- 3 No

IF party\_affil IN (1,2) OR (party\_affil IN (3,7) AND lean\_affil IN (1,2)) THEN

Fill code of question FLOwns executed  
Fill code of question FLOpposes executed

**ps004** (party traitors get sick or die in section Partisan)

When a (Democratic) politician votes against the party on a key issue, have you ever

wished they would get sick and die?

- 1 Yes
- 2 No

**ps005** (bad things for party traitors or other party in section Partisan)

Who would you rather see bad things happen to:

- 1 (Democratic) politicians
- 2 (Democratic) politicians who vote against the party on a key issue
- 3 Neither

**ps006** (better off if people in the opposing party just died in section Partisan)

Do you ever think: we'd be better off as a country if large numbers of (Democrats) in the public today just died?

- 1 Strongly disagree
- 2 Somewhat disagree
- 3 Neither agree nor disagree
- 4 Somewhat agree
- 5 Strongly agree

**pv001** (when ok to send threatening messages in section Partisan)

*The next questions are asked about members and leaders in your own party.*

When, if ever, is it ok for (Democrats) to send threatening and intimidating messages to (Democratic) leaders?

- 1 Always
- 2 Sometimes
- 3 Rarely
- 4 Never

**pv002** (when ok to harass on the internet in section Partisan)

When, if ever, is it OK for an ordinary (Republicans) in the public to harass an ordinary (Republicans) on the Internet, in a way that makes the target feel unsafe?

- 1 Always
- 2 Sometimes
- 3 Rarely
- 4 Never

**pv003** (how much justified own party to use violence in section Partisan)

How much do you feel it is justified for (Democrats) to use violence in advancing their political goals these days?

- 1 Not at all
- 2 Little
- 3 Somewhat
- 4 Much

| 5 A great deal

END OF IF

End of section **Partisan**

IF citizenus = 1 THEN

| IF sizeof(vote\_answer\_options) = 0 THEN

| | vote\_answer\_options := array(1 →1, 2 →2, 3 →3, 4 →4, 5 →5, 7 →7)

END OF IF

preload\_pres6\_2016 := "Preloaded 2016 Vote"

IF preload\_pres6\_2016 = EMPTY THEN

| **voted\_2016** (Voted in 2016 Presidential election in section Elections2022)

Many people were not able to vote in the 2016 election for U.S. President, which took place between Republican candidate Donald Trump, Democratic candidate Hillary Clinton, Libertarian candidate Gary Johnson, and Green party candidate Jill Stein and a few other candidates.

Which of the following describes whether or not you voted in the 2016 Presidential election?

- 1 I did not vote in the 2016 presidential election
- 2 I don't remember if I voted in the 2016 presidential election
- 3 I definitely voted in the 2016 Presidential Election

IF voted\_2016 = 3 THEN

| **presvote\_2016** (2016 Presidential Candidate Vote in section Elections2022)

In the 2016 election for U.S. President, which took place between Republican candidate Donald Trump, Democratic candidate Hillary Clinton, Libertarian candidate Gary Johnson, and Green party candidate Jill Stein and a few other candidates, who did you vote for?

- 1 Donald Trump
- 2 Hillary Clinton
- 3 Gary Johnson
- 4 Jill Stein
- 5 Some other candidate
- 6 I didn't vote
- 7 Not sure/Cannot remember

```
ELSEIF voted_2016 = 1 THEN
```

```
  | presvote_2016 := 6
```

```
ELSEIF voted_2016 = 2 THEN
```

```
  | presvote_2016 := empty
```

```
END OF IF
```

```
ELSE
```

```
  | presvote_2016 := preload_pres6_2016
```

```
END OF IF
```

```
preload_pres_2020 := "Preloaded 2020 Vote"
```

```
IF preload_pres_2020 = EMPTY THEN
```

```
voted_2020 ((Voted in 2020 Presidential election?) in section Elections2022)  
Many people were not able to vote in the 2020 presidential election for U.S.  
President, which took place between Democratic candidate Joe Biden, Republican  
candidate Donald Trump, Libertarian candidate Jo Jorgenson, Green party candi-  
date Howie Hawkins and a few other candidates.
```

```
Which of the following describes whether or not you voted in the 2020 Presi-  
dential election?
```

- 1 I did not vote in the 2020 presidential election
- 2 I don't remember if I voted in the 2020 presidential election
- 3 I definitely voted in the 2020 Presidential Election

```
IF voted_2020 = 3 THEN
```

```
presvote_2020 ((2020 Presidential Candidate Vote) in section Elections2022)  
In the 2020 election for U.S. President, which took place between Democratic  
candidate Joe Biden, Republican candidate Donald Trump, Libertarian candidate  
Jo Jorgenson, Green party candidate Howie Hawkins and a few other candidates,  
who did you vote for?
```

- 1 Joe Biden
- 2 Donald Trump
- 3 Jo Jorgensen
- 4 Howie Hawkins
- 5 Some other candidate

```

| | | 6 I didn't vote
| | | 7 Not sure/Cannot remember
|
| ELSEIF voted_2020 = 1 THEN
| | presvote_2020 := 6
|
| ELSEIF voted_2020 = 2 THEN
| | presvote_2020 := empty
|
| END OF IF
|
| ELSE
| | presvote_2020 := preload_pres_2020
|
| END OF IF
|
| END OF IF
|
| End of section Elections2022
|
| END OF IF

```

END OF LOOP

section\_cnt := 13

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

**CS\_thanks** (thanks in section Closing)

That's the end of our survey. Thank you for the great year. Here's to more surveys in 2023!

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. \*/*