# **UnderStandingAmerica**Study

UAS 149: 2018 MIDTERM PRE-ELECTION POLL SEPTEMBER 2018



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## 1 INTRODUCTION

This UAS panel survey, titled "UAS 149: 2018 Midterm Pre-Election Poll September 2018" focuses on issues of importance to the country in the months before the 2018 midterm elections. It includes respondent predictions about the voting preferences and activity of respondents' social circle of friends, family and acquaintances, and all voters in their state. This survey is no longer in the field. Respondents were paid \$7 to complete the survey. Note: A summary of all UAS midterm polls and their documentation is provided on the UAS 2018 Midterm Election Data Page (https://uasdata.usc.edu/page/UAS+2018+Midterm+Election).

## 1.1 Topics

This survey contains questions (among others) on the following topics: Demographics, Politics, Religion, Social Attitudes And Values, Social Networks. 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 6579 UAS participants. Of those 6579 participants, 5047 completed the survey and are counted as respondents. Of those who are not counted as respondents, 44 started the survey without completing and 1488 did not start the survey. The overall response rate was 76.71%.

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

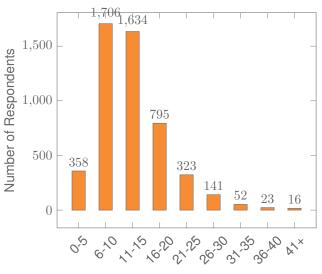
The detailed survey response rate is as follows:

UAS149 - Response Overview			
Size of selected sample	6579		
Completed the survey	5047		
Started but did not complete the survey	44		
Did not start the survey	1488		
Response rate	76.71%		

## 2.2 Timings

The survey took respondents an average of 13 minutes, and the full distribution of survey response times is available in the figure below. Times per question are available upon request.





Minutes to Complete Survey

## 2.3 Sample & Weighting

Weights are included in the data set for this survey. This survey dataset may contain respondents with a weight of zero. These respondents belong to a small group of UAS members for whom sample weights cannot be computed due to non-probability recruitment for special projects. Hence, while they are accounted for in the total number of survey respondents, they do not contribute to any statistics using sample weights. For more details on the UAS weighing procedures please refer to the UAS Weighting Procedures V1. Please contact UAS staff with any questions.

## 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.
- o 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).
- o 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.
- o uasmembers: is the number of other household members who are also UAS panel members at the time of the survey. Since individuals can answer the same survey at different points in time (which can be relatively far apart is the survey is kept in the field for a prolonged time), it may be possible that, within the same data set, the primary respondent of a household has a value of '0', whereas the second UAS household respondent has a value of '1'. Therefore 'uasmembers' should be interpreted as the

number of household and UAS panel members at the time the respondent answers the survey. Note: in the My Household survey 'uasmembers' is set to unknown (.u) for respondents who last participated in the My Household survey prior to January 21, 2015.

- sampleframe: indicates the sampling frame from which the household of the respondent was recruited. All UAS recruitment is done through address based sampling (ABS) in which samples are acquired based on postal records. Currently, the variable 'sampleframe' takes on four values reflecting four distinct sample frames used by the UAS over the year (in future data sets the number of sample frames used for recruitment may increase if additional specific populations are targeted in future recruitment batches):
  - 1. U.S. National Territory: recruited through ABS within the entire U.S.
  - Areas high concentration Nat Ame: recruited through ABS in areas with a high concentration of Native Americans in the zip-code. Within these batches, individuals who are not Native Americans are not invited to join the UAS.
  - 3. Los Angeles County: recruited through ABS within Los Angeles County.
  - 4. California: recruited through ABS within California.

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

- 1. Nationally Representative Sample: recruited through ABS within the entire U.S.
- 2. Native Americans: recruited through ABS in areas with a high concentration of Native Americans. Within these batches, individuals who are not Native Americans are not invited to join the UAS.
- 3. LA County: recruited through ABS within Los Angeles County.
- 4. California: recruited through ABS within California.
- **batch**: indicates the batch from which the respondent was recruited. Currently, this variable takes the following values (in future data sets the number of batches may increase as new recruitment batches are added to the UAS):
  - 1. ASDE 2014/01
  - 2. ASDE 2014/01
  - 3. ASDE 2014/01
  - 4. Public records 2015/05
  - 5. MSG 2015/07
  - 6. MSG 2016/01
  - 7. MSG 2016/01
  - 8. MSG 2016/01
  - 9. MSG 2016/02

- 10. MSG 2016/03
- 11. MSG 2016/04
- 12. MSG 2016/05
- 13. MSG 2016/08
- 14. MSG 2017/03
- 15. MSG 2017/11
- 16. MSG 2018/02
- 17. MSG 2018/08
- 18. MSG 2019/04
- 19. MSG 2019/05
- 20. MSG 2019/11
- 21. MSG 2020/08
- 22. MSG 2020/10
- 23. MSG 2021/02
- 24. MSG 2021/08
- 25. MSG 2021/08
- 26. MSG 2022/02
- 27. MSG 2022/02
- 28. MSG 2022/08
- 29. MSG 2022/11
- 30. MSG 2022/11
- 31. MSG 2023/01
- 32. MSG 2023/06
- 33. MSG 2023/09
- 34. MSG 2023/10
- 35. MSG 2025/02

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

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

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

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

- education: the highest level of education attained by the respondent.
- hisplatino: indicates whether the respondent identifies him or herself as being Hispanic or Latino. This variable is asked separately from race.
- hisplatinogroup: indicates which Hispanic or Latino group a respondent identifies him or herself with. This is set to missing (.) if the respondent does not identify him or herself as being Hispanic or Latino.
- white: indicates whether the respondent identifies him or herself as white (Caucasian).
- black: indicates whether the respondent identifies him or herself as black (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.
- o race: indicates the race of the respondent as singular (e.g., '1 White' or '2 Black') or as mixed (in case the respondent identifies with two or more races). The value '6 Mixed' that the respondent answered 'Yes' to at least two of the single race categories. This variable is generated based on the values of the different race variables (white, black, nativeamer, asian, pacific). This composite measure is not conditional on hisplatino, so an individual may identify as Hispanic or Latino, and also as a member of one or more racial groups.
- working: indicates whether the respondent is working for pay.
- o 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.
- o disabled: indicates whether the respondent has a disability.
- o 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, 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.
- hhmembernumber: indicates the number of household members in the respondent's household at the time of the survey as reported by the respondent. It may be that 'anythmember' is 'Yes', but 'hhmembernumber' is missing if the respondent did not provide the number of household members at the time of the survey.
- hhmemberin\_#: indicates whether a household member is currently in the household as reported by the respondent. Household members are never removed from the stored household roster and their information is always included in survey data sets. The order of the roster is the same order in which household members were specified by the respondent in the 'MyHousehold' survey. The order is identified by the suffix \_# (e.g., \_1 indicates the first household member, \_2 the second household member, etc.).

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

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

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

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

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

## 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 Poll

#### introduction1 (Section Poll)

This survey asks about issues of current importance in the United States and the 2018 election.

You may have answered some of these questions in previous surveys. We are interested in making sure we have the most up to date information, so we thank you for answering them again here!

/\* The answer options in poll\_q1 are randomly presented per poll\_q1\_randomizer variable:

- o 1: Headed in the right direction
- o 2: Off on the wrong track

\*/

```
IF poll_q1_randomizer = EMPTY THEN
```

poll\_q1\_randomizer := mt\_rand(1,2)

**END OF IF** 

#### IF poll\_q1\_randomizer = 1 THEN

```
poll_q1_order := array(1 \rightarrow1, 2 \rightarrow2)
```

#### **ELSE**

poll\_q1\_order := array(1  $\rightarrow$ 2, 2  $\rightarrow$ 1)

**END OF IF** 

poll\_q1 (Right direction / Wrong track in section Poll)

Generally speaking, would you say that things in the state where you live are

- 1 Headed in the right direction
- 2 Off on the wrong track

#### 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

poll\_q2 (Currently Registered to Vote in section Poll)

Are you:

- 1 Certain you are registered to vote in the district where you now live
- 2 Not certain if you are registered to vote in your district
- 3 Not registered to vote
- 4 Not sure if registered to vote or not

#### $IF poll_q2 = 1 THEN$

poll\_q2a (Party Registration in section Poll)

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

#### **END OF IF**

#### END OF IF

#### **poll\_q3** (Party affiliation in section Poll)

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 poll\_q3 IN (3,7) THEN

poll\_q3a (lean affiliation in section Poll)

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**

#### poll\_q4\_intro (Section Poll)

Thinking now about the election in November to elect members of the U.S. House of Representatives, governors, and other state and local officials.

## poll\_q4 (Likelihood of Voting in Congressional Election in section Poll)

What is the percent chance that you will vote in the 2018 election for the U.S. House of Representatives?

**RANGE 0..100** 

/\* The questions poll\_q5 and poll\_q6 are asked in random order per poll\_q5\_q6\_randomizer variable:

- 1: poll\_q5, then poll\_q6
- o 2: poll\_q6, then poll\_q5

\*/

#### IF poll\_q5\_q6\_order = EMPTY THEN

 $poll_q5_q6_order := mt_rand(1,2)$ 

**END OF IF** 

- /\* The answer options in poll\_q5 are presented in random order per poll\_q5\_randomizer variable:
  - o 1: Democratic, then Republican
  - o 2: Republican, then Democratic

\*/

## IF poll\_q5\_randomizer = EMPTY THEN

poll\_q5\_randomizer := mt\_rand(1,2)

**END OF IF** 

Fill code of question FL\_Q5 executed poll\_q6\_randomizer := poll\_q5\_randomizer

- /\* The first two answer options in poll\_q6 are presented in random order per poll\_q6\_randomizer variable:
  - o 1: Democratic, then Republican, then the other options
  - o 2: Republican, then Democratic, then the other options

\*/

#### IF poll\_q6\_randomizer = 1 THEN

```
poll_q6_options(1) := 1
```

 $poll_q6_options(2) := 2$ 

 $poll_q6_options(3) := 3$ 

 $poll_q6_options(4) := 4$ 

 $poll_q6_options(5) := 5$ 

#### **ELSE**

 $poll_q6_options(1) := 2$ 

 $poll_q6_options(2) := 1$ 

 $poll_q6_options(3) := 3$ 

 $poll_q6_options(4) := 4$ 

 $poll_q6_options(5) := 5$ 

#### END OF IF

#### IF poll\_q5\_q6\_order = 1 THEN

### GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

poll\_q5a (Section Poll)

If you do vote in the election for the U.S. House of Representatives, what is the percent chance that you will vote for the (Democratic) candidate? For the (Republican) candidate? For another party's candidate?

## IF poll\_q5\_randomizer = 1 THEN

**poll\_q5\_democrat** (Percent chance of voting for Democrat in section Poll)

For the **Democratic** candidate?

NUMBER (0-100 NO DECIMALS ALLOWED)

poll\_q5\_republican (Percent chance of voting for GOP in section Poll)

For the **Republican** candidate?

NUMBER (0-100 NO DECIMALS ALLOWED)

poll\_q5\_other (Percent chance of voting for other in section Poll)

For another party's candidate

NUMBER (0-100 NO DECIMALS ALLOWED)

#### **ELSE**

poll\_q5\_republican (Percent chance of voting for GOP in section Poll)
For the Republican candidate?
NUMBER (NO DECIMALS ALLOWED)

poll\_q5\_democrat (Percent chance of voting for Democrat in section Poll)
For the Democratic candidate?
NUMBER (NO DECIMALS ALLOWED)

poll\_q5\_other (Percent chance of voting for other in section Poll)
For another party's candidate
NUMBER (NO DECIMALS ALLOWED)

#### **END OF IF**

poll\_q5\_error (Section Poll)

Please make sure the total equals 100% and no entry exceeds 100%.

#### **END OF GROUP**

poll\_q6 (Generic Congressional in section Poll)

If the 2018 election for the U.S. House of Representatives were being held today, which party's candidate would you vote for in your district?

- 1 Democratic candidate
- 2 Republican candidate
- 3 Another party's candidate
- 4 Not sure
- 5 Wouldn't vote

#### IF poll\_Q6 = 4 THEN

- /\* The first two answer options in poll\_q6a are presented in random order per poll\_q6a\_randomizer variable:
  - o 1: Democratic, then Republican, then the other options
  - o 2: Republican, then Democratic, then the other options

\*/

IF poll\_q6a\_randomizer = EMPTY THEN

poll\_g6a\_randomizer := mt\_rand(1,2)

END OF IF

```
IF poll_q6a_randomizer = 1 THEN
    poll_q6a_options(1) := 1
    poll_q6a_options(2) := 2
    poll_q6a_options(3) := 3
  ELSE
    poll_q6a_options(1) := 2
    poll_q6a_options(2) := 1
   poll_q6a_options(3) := 3
  END OF IF
  poll_q6a (district lean toward in section Poll)
  As of now, do you lean more toward voting for the (q6a answer options order(1)) or
  the (q6a answer options order(2)) or another party's candidate in your district?
  1 Democratic candidate
  2 Republican candidate
  3 Another party's candidate
 END OF IF
ELSE
 poll_q6 (Generic Congressional in section Poll)
 If the 2018 election for the U.S. House of Representatives were being held today, which
 party's candidate would you vote for in your district?
 1 Democratic candidate
 2 Republican candidate
 3 Another party's candidate
 4 Not sure
 5 Wouldn't vote
 IF poll_Q6 = 4 THEN
  /* The first two answer options in poll_q6 are presented in random order per
  poll_q6_randomizer variable:
     o 1: Democratic, then Republican, then the other options
     o 2: Republican, then Democratic, then the other options
  IF poll_q6a_randomizer = EMPTY THEN
  poll_q6a_randomizer := mt_rand(1,2)
  END OF IF
  IF poll_q6a_randomizer = 1 THEN
```

```
| poll_q6a_options(1) := 1
| poll_q6a_options(2) := 2
| poll_q6a_options(3) := 3
| ELSE
| poll_q6a_options(1) := 2
| poll_q6a_options(2) := 1
| poll_q6a_options(3) := 3
```

## **END OF IF**

poll\_q6a (district lean toward in section Poll)

As of now, do you **lean** more toward voting for the (q6a answer options order(1)) or the (q6a answer options order(2)) or another party's candidate in your district?

- 1 Democratic candidate
- 2 Republican candidate
- 3 Another party's candidate

## **END OF IF**

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

#### poll\_q5a (Section Poll)

If you do vote in the election for the U.S. House of Representatives, what is the percent chance that you will vote for the (Democratic) candidate? For the (Republican) candidate? For another party's candidate?

- /\* The answer options in poll\_q5 are presented in random order per poll\_q5\_randomizer variable:
  - o 1: Democratic, then Republican
  - o 2: Republican, then Democratic

\*/

#### IF poll\_q5\_randomizer = 1 THEN

poll\_q5\_democrat (Percent chance of voting for Democrat in section Poll)
For the Democratic candidate?
NUMBER (NO DECIMALS ALLOWED)

poll\_q5\_republican (Percent chance of voting for GOP in section Poll)
For the Republican candidate?
NUMBER (NO DECIMALS ALLOWED)

poll\_q5\_other (Percent chance of voting for other in section Poll)
For another party's candidate

## NUMBER (NO DECIMALS ALLOWED)

#### **ELSE**

poll\_q5\_republican (Percent chance of voting for GOP in section Poll)
For the Republican candidate?
NUMBER (NO DECIMALS ALLOWED)

poll\_q5\_democrat (Percent chance of voting for Democrat in section Poll)
For the Democratic candidate?
NUMBER (NO DECIMALS ALLOWED)

poll\_q5\_other (Percent chance of voting for other in section Poll)
For another party's candidate
NUMBER (NO DECIMALS ALLOWED)

#### **END OF IF**

**poll\_q5\_error** (Section Poll)
Please make sure the total equals 100% and no entry exceeds 100%.

#### **END OF GROUP**

#### END OF IF

#### Start of section Social

/\* The questions mw001 and mw002 are asked in random order per mw\_order variable:

o 1: mw001, then mw002

o 2: mw002, then mw001

\*/

# IF mw\_order = EMPTY THEN | mw\_order := mt\_rand(1,2)

**END OF IF** 

/\* The parties in mw\_001 and mw\_002 are presented in random order per mw\_party\_order variable:

o 1: Republican, then Democratic

o 2: Democratic, then Republican

\*/

#### IF mw\_party\_order = EMPTY THEN

mw\_party\_order := mt\_rand(1,2)

#### END OF IF

Fill code of question FLParty executed

#### IF mw\_order = 1 THEN

sc\_intro (Section Social)

Now we would like you to think of your friends, family, colleagues, and other acquaintances who live in your state, are at least 18 years of age, and who you have communicated with at least briefly within the last month, either face-to-face, or otherwise. We will call these people your social contacts.

mw\_001 (percentage of your social contacts are likely to vote in your state in the 2018 election in section Social)

What percentage of **your social contacts** are likely to vote in your state in the 2018 election for the U.S. House of Representatives? For instance, 0% means that you think none of your social contacts will vote, and 100% means that all of your social contacts will vote. If you are not sure, just try to give your best guess.

**RANGE 0..100** 

#### sc\_intro2 (Section Social)

For the next question, please consider only those of your social contacts who live in your state and are likely to vote in the 2018 election for the U.S. House of Representatives.

## GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

#### mw\_001b (Section Social)

Out of all your social contacts who live in your state and are likely to vote in the **2018 election**, what percentage do you think will vote for a (Republican) candidate? For a (Democratic) candidate? For another party's candidates?

For instance, 0% would mean that you think no voters in your social circle will vote for such candidate, and 100% means that all voters in your social circle will vote for such candidate. Again, if you are not sure, just try to give your best guess.

## IF mw\_party\_order = 1 THEN

mw\_001\_rep (republican candidate in section Social)
RANGE 0..100

mw\_001\_dem (democratic candidate in section Social)

RANGE 0..100

#### **ELSE**

mw\_001\_dem (democratic candidate in section Social)
RANGE 0..100

**mw\_001\_rep** (republican candidate in section Social) RANGE 0..100

#### **END OF IF**

mw\_001\_other (other candidate in section Social) RANGE 0..100

poll\_q5\_error (Section Poll)

Please make sure the total equals 100% and no entry exceeds 100%.

#### **END OF GROUP**

 $mw001_error := 2$ 

## IF (mw\_001\_rep + mw\_001\_dem + mw\_001\_other) != 100 THEN

errorhundred (Section Social)

The total of your answers did not equal 100%. Please go back and correct your answers or click "Next" to continue.

 $mw001_error := 1$ 

#### **END OF IF**

sc\_intro3 (Section Social)

Now we would like you to think of all people who live in your state and are 18 years of age or older, whether they are your social contacts, or not. For the next question, please consider only those people in your state who are likely to vote in the 2018 election for the U.S. House of Representatives.

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

mw\_002b (Section Social)

Out of all of the people who live in your state and are likely to vote in the 2018 election, what percentage do you think will vote for a (Republican) candidate? For a (Democratic) candidate? For another party's candidate?

IF mw\_party\_order = 1 THEN

mw\_002\_rep (republican candidate in section Social)
RANGE 0..100

mw\_002\_dem (democratic candidate in section Social)
RANGE 0..100

#### **ELSE**

mw\_002\_dem (democratic candidate in section Social) RANGE 0..100

mw\_002\_rep (republican candidate in section Social)
RANGE 0..100

#### **END OF IF**

mw\_002\_other (other candidate in section Social)
RANGE 0..100

poll\_q5\_error (Section Poll)

Please make sure the total equals 100% and no entry exceeds 100%.

#### **END OF GROUP**

mw002\_error := 2

IF (mw\_002\_rep + mw\_002\_dem + mw\_002\_other) != 100 THEN

errorhundred (Section Social)

The total of your answers did not equal 100%. Please go back and correct your answers or click "Next" to continue.

mw002\_error := 1

## END OF IF

### **ELSE**

sc\_intro3 (Section Social)

Now we would like you to think of all people who live in your state and are 18 years of age or older, whether they are your social contacts, or not. For the next question, please consider only those people in your state who are likely to vote in the 2018 election for the U.S. House of Representatives.

## GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

mw\_002b (Section Social)

Out of all of the people who live in your state and are likely to vote in the 2018 election, what percentage do you think will vote for a (Republican) candidate? For a (Democratic) candidate? For another party's candidate?

#### IF mw\_party\_order = 1 THEN

mw\_002\_rep (republican candidate in section Social) RANGE 0..100

**mw\_002\_dem** (democratic candidate in section Social) RANGE 0..100

#### **ELSE**

mw\_002\_dem (democratic candidate in section Social)
RANGE 0..100

mw\_002\_rep (republican candidate in section Social)
RANGE 0..100

#### **END OF IF**

mw\_002\_other (other candidate in section Social)
RANGE 0..100

poll\_q5\_error (Section Poll)

Please make sure the total equals 100% and no entry exceeds 100%.

#### **END OF GROUP**

 $mw002_error := 2$ 

#### IF (mw\_002\_rep + mw\_002\_dem + mw\_002\_other) != 100 THEN

errorhundred (Section Social)

The total of your answers did not equal 100%. Please go back and correct your answers or click "Next" to continue.

mw002\_error := 1

#### **END OF IF**

sc\_intro (Section Social)

Now we would like you to think of your friends, family, colleagues, and other acquaintances who live in your state, are at least 18 years of age, and who you

have communicated with at least briefly within the last month, either face-to-face, or otherwise. We will call these people **your social contacts**.

mw\_001 (percentage of your social contacts are likely to vote in your state in the 2018 election in section Social)

What percentage of **your social contacts** are likely to vote in your state in the 2018 election for the U.S. House of Representatives? For instance, 0% means that you think none of your social contacts will vote, and 100% means that all of your social contacts will vote. If you are not sure, just try to give your best guess.

RANGE 0..100

#### sc\_intro2 (Section Social)

For the next question, please consider only those of your social contacts who live in your state and are likely to vote in the 2018 election for the U.S. House of Representatives.

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

#### mw\_001b (Section Social)

Out of all your social contacts who live in your state and are likely to vote in the **2018 election**, what percentage do you think will vote for a (Republican) candidate? For a (Democratic) candidate? For another party's candidates?

For instance, 0% would mean that you think no voters in your social circle will vote for such candidate, and 100% means that all voters in your social circle will vote for such candidate. Again, if you are not sure, just try to give your best guess.

#### IF mw\_party\_order = 1 THEN

mw\_001\_rep (republican candidate in section Social)
RANGE 0..100

mw\_001\_dem (democratic candidate in section Social)
RANGE 0..100

#### **ELSE**

mw\_001\_dem (democratic candidate in section Social) RANGE 0..100

mw\_001\_rep (republican candidate in section Social)
RANGE 0..100

#### END OF IF

```
mw_001_other (other candidate in section Social)
```

**RANGE 0..100** 

#### poll\_q5\_error (Section Poll)

Please make sure the total equals 100% and no entry exceeds 100%.

#### **END OF GROUP**

 $mw001_error := 2$ 

#### IF (mw\_001\_rep + mw\_001\_dem + mw\_001\_other) != 100 THEN

errorhundred (Section Social)

The total of your answers did not equal 100%. Please go back and correct your answers or click "Next" to continue.

mw001\_error := 1

END OF IF

**END OF IF** 

#### End of section Social

/\* The answer options 1 through 15 in poll\_q7 and poll\_q7a are presented in random order per poll\_q7\_order variable \*/

#### IF sizeof(poll\_q7\_order) = 0 THEN

```
poll_q7_order := shuffleArray(array(1 \rightarrow1, 2 \rightarrow2, 3 \rightarrow3, 4 \rightarrow4, 5 \rightarrow5, 6 \rightarrow6, 7 \rightarrow7, 8 \rightarrow8, 9 \rightarrow9, 10 \rightarrow10, 11 \rightarrow11, 12 \rightarrow12, 13 \rightarrow13, 14 \rightarrow14)) poll_q7_order(15) := 15 poll_q7_order(16) := 16
```

#### END OF IF

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

### poll\_q7 (Most Important Vote Issue in section Poll)

Which one of the following issues is likely to be the **most** important factor in deciding who you will vote for in Congress in November? (You will be asked for another/second most likely factor next.)

#### Please read the entire list before choosing the most important factor.

- 1 Healthcare
- 2 The economy and jobs
- 3 Gun regulations
- 4 Taxes, spending
- 5 Handling illegal immigration in general

- 6 Building a wall on the U.S.-Mexico border
- 7 Abortion
- 8 Trade and tariffs
- 9 Terrorism
- 10 Russian interference in US elections
- 11 Environmental issues
- 12 Local/State issues
- 13 Party loyalty / support for your party's candidate
- 14 Opposition to the other party's candidate
- 15 Another factor is most likely to be important (please specify):
- 16 Don't know

poll\_q7\_other (other most Important Vote Issue in section Poll)
STRING

#### **END OF GROUP**

## IF poll\_q7 = RESPONSE AND poll\_q7 < 16 THEN

IF (poll\_q7 < 15) THEN

q7\_exclude := poll\_q7

**END OF IF** 

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

poll\_q7a (Second Important Vote Issue in section Poll)

Which of the following issues is likely to be another important factor in deciding who you will vote for in Congress in November?

- 1 Healthcare
- 2 The economy and jobs
- 3 Gun regulations
- 4 Taxes, spending
- 5 Handling illegal immigration in general
- 6 Building a wall on the U.S.-Mexico border
- 7 Abortion
- 8 Trade and tariffs
- 9 Terrorism
- 10 Russian interference in US elections
- 11 Environmental issues
- 12 Local/State issues
- 13 Party loyalty / support for your party's candidate
- 14 Opposition to the other party's candidate
- 15 Another factor is second likely to be important (please specify):
- 16 No second factor

**poll\_q7a\_other** (other second Important Vote Issue in section Poll) STRING

#### **END OF GROUP**

**END OF IF** 

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

#### poll\_q8\_intro (Section Poll)

For each of the following issues, please indicate whether or not you would consider voting for a Congressional candidate who disagreed with you on that issue, or if the issue wouldn't affect how you vote.

If a Congressional candidate **disagreed** with me about:

#### SUBGROUP OF QUESTIONS

**poll\_q8** (Cong Vote, if Disagree on Healthcare in section Poll) **Healthcare** 

- 1 I would definitely not vote for the candidate
- 2 I might vote for the candidate, depending on other issues
- 3 This issue doesn't affect how I will vote

**poll\_q9** (Cong Vote, if Disagree on The economy and jobs in section Poll) **The economy and jobs** 

- 1 I would definitely not vote for the candidate
- 2 I might vote for the candidate, depending on other issues
- 3 This issue doesn't affect how I will vote

poll\_q10 (Cong Vote, if Disagree on Gun regulations in section Poll)
Gun regulations

- 1 I would definitely not vote for the candidate
- 2 I might vote for the candidate, depending on other issues
- 3 This issue doesn't affect how I will vote

poll\_q11 (Cong Vote, if Disagree on Taxes, spending in section Poll)

#### Taxes, spending

- 1 I would definitely not vote for the candidate
- 2 I might vote for the candidate, depending on other issues
- 3 This issue doesn't affect how I will vote

**poll\_q12** (Cong Vote, if Disagree on Handling illegal immigration in general in section Poll)

#### Handling illegal immigration in general

1 I would definitely not vote for the candidate

- 2 I might vote for the candidate, depending on other issues
- 3 This issue doesn't affect how I will vote

poll\_q13 (Cong Vote, if Disagree on Building a wall on the U.S. Mexico border in section Poll)

#### Building a wall on the U.S. Mexico border

- 1 I would definitely not vote for the candidate
- 2 I might vote for the candidate, depending on other issues
- 3 This issue doesn't affect how I will vote

## poll\_q14 (Cong Vote, if Disagree on Abortion in section Poll) Abortion

- 1 I would definitely not vote for the candidate
- 2 I might vote for the candidate, depending on other issues
- 3 This issue doesn't affect how I will vote

## poll\_q15 (Cong Vote, if Disagree on Trade and tariffs in section Poll)

#### Trade and tariffs

- 1 I would definitely not vote for the candidate
- 2 I might vote for the candidate, depending on other issues
- 3 This issue doesn't affect how I will vote

## poll\_q16 (Cong Vote, if Disagree on Terrorism in section Poll) Terrorism

- 1 I would definitely not vote for the candidate
- 2 I might vote for the candidate, depending on other issues
- 3 This issue doesn't affect how I will vote

**poll\_q17** (Cong Vote, if Disagree on Russian interference in US elections in section Poll)

### Russian interference in US elections

- 1 I would definitely not vote for the candidate
- 2 I might vote for the candidate, depending on other issues
- 3 This issue doesn't affect how I will vote

# poll\_q18 (Cong Vote, if Disagree on Environmental issues in section Poll) Environmental issues

- 1 I would definitely not vote for the candidate
- 2 I might vote for the candidate, depending on other issues
- 3 This issue doesn't affect how I will vote

#### **END OF SUBGROUP**

#### **END OF GROUP**

/\* The answer options in poll\_q19 are presented in random order per poll\_q19\_options variable \*/

#### IF poll\_q19\_randomizer = EMPTY THEN

```
poll_q19_randomizer := mt_rand(1,2)
```

#### **END OF IF**

#### IF poll\_q19\_randomizer = 1 THEN

```
poll_q19_options(1) := 1
poll_q19_options(2) := 2
poll_q19_options(3) := 3
```

#### **ELSE**

```
poll_q19_options(1) := 2
poll_q19_options(2) := 1
poll_q19_options(3) := 3
```

#### END OF IF

## poll\_q19 (Vote Supp/Opp Trump in section Poll)

Thinking about your vote for Congress in November, if you do vote in the election, which of the following comes closest to representing your view?

- 1 My vote will be an expression of support for President Trump
- 2 My vote will be an expression of opposition to President Trump
- 3 My vote will not be an expression of either support or opposition to President Trump

#### **END OF IF**

#### End of section Poll

## Start of section Approval

#### tr\_intro (Section Approval)

We are interested in learning how people are feeling about how Donald Trump has been handling his job as president of the United States.

/\* The answer options in poll\_q20 are presented in random order per poll\_q20\_options variable \*/

#### IF poll\_q20\_randomizer = EMPTY THEN

```
poll_q20_randomizer := mt_rand(1,2)
```

#### **END OF IF**

### IF poll\_q20\_randomizer = 1 THEN

```
poll_q20_options(1) := 1
poll_q20_options(2) := 2
```

```
poll_q20_options(3) := 3
poll_q20_options(4) := 4
poll_q20_options(5) := 5
poll_q20_options(6) := 6

ELSE

poll_q20_options(1) := 5
poll_q20_options(2) := 4
poll_q20_options(3) := 3
poll_q20_options(4) := 2
poll_q20_options(5) := 1
poll_q20_options(6) := 6
```

#### **END OF IF**

poll\_q20 (Trump Job Approval in section Approval)

Overall, do you approve or disapprove of the job that Donald Trump is doing as president?

- 1 Approve strongly
- 2 Approve somewhat
- 3 Neither approve nor disapprove
- 4 Disapprove somewhat
- 5 Disapprove strongly
- 6 Haven't heard enough to say

```
poll_q21_questions := array(1 \rightarrow"poll_q21a", 2 \rightarrow"poll_q21b", 3 \rightarrow"poll_q21c", 4 \rightarrow"poll_q21d", 5 \rightarrow"poll_q21e", 6 \rightarrow"poll_q21f")
```

/\* The questions poll\_q21a to poll\_q21f are asked in random order per poll\_q21\_order variable. All have same answer values as poll\_q20, randomized in same order. \*/

poll\_q21a Do you approve or disapprove of how Donald Trump is handling Illegal immigration

poll\_q21b Do you approve or disapprove of how Donald Trump is handling Foreign trade and tariffs

**poll\_q21c** Do you approve or disapprove of how Donald Trump is handling Investigations into Russian attempts to interfere with American elections

poll\_q21d Do you approve or disapprove of how Donald Trump is handling Healthcare

poll\_q21e Do you approve or disapprove of how Donald Trump is handling The economy

**poll\_q21f** Do you approve or disapprove of how Donald Trump is handling Issues around race relations

```
IF sizeof(poll_q21_order) = 0 THEN poll_q21_order := shuffleArray(array(1 \rightarrow1, 2 \rightarrow2, 3 \rightarrow3, 4 \rightarrow4, 5 \rightarrow5, 6 \rightarrow6)) END OF IF
```

#### LOOP FROM 1 TO 6

Value of question poll\_q21\_questions(poll\_q21\_order(cnt)) asked as question

#### **END OF LOOP**

### End of section Approval

#### Start of section News

#### news\_intro (Section News)

Turning now to the subject of news organizations...The next few questions will provide two opposing viewpoints. For each one, please choose the one that comes closest to your view.

### IF poll\_q22\_randomizer = EMPTY THEN

```
poll_q22_randomizer := mt_rand(1,2)
```

# **END OF IF**

/\* The answer options in poll\_q22 are presented in random order per poll\_q22\_options variable:

- 1 News organizations should have the freedom to publish or broadcast any stories they choose, except in very limited cases on topics such as national security
- 2 Government officials should have broad authority to limit the information that news organizations publish or broadcast

\*/

#### IF poll\_q22\_randomizer = 1 THEN

```
poll_q22_options(1) := 1
poll_q22_options(2) := 2
```

#### ELSE

poll\_q22\_options(1) := 2 poll\_q22\_options(2) := 1

#### **END OF IF**

poll\_q22 (Freedom vs. Limits on News Media in section News)

Which of the following statements comes closer to your view?

- 1 News organizations should have the freedom to publish or broadcast any stories they choose, except in very limited cases on topics such as national security
- 2 Government officials should have broad authority to limit the information that news organizations publish or broadcast

/\* The answer options in poll\_q23 are presented in random order per poll\_q23\_options variable:

- 1 I think the President is seriously warning America that certain parts of the news media are dangerous enemies of the American people
- 2 I think the President is expressing frustration about his coverage by some in the media, but I don't believe he intends his remarks to be taken literally; he's blowing off steam

\*/

```
IF poll_q23_randomizer = EMPTY THEN

| poll_q23_randomizer := mt_rand(1,2)

END OF IF

IF poll_q23_randomizer = 1 THEN

| poll_q23_options(1) := 1
| poll_q23_options(2) := 2

ELSE

| poll_q23_options(1) := 2
| poll_q23_options(2) := 1

END OF IF
```

poll\_q23 (Enemies of the people: Serious or not in section News)

President Trump has repeatedly labeled certain parts of the news media as "enemies of the people." Regardless of whether you agree with him or not, which of the following comes closest to your view of what President Trump means when he says it?

- 1 I think the President is seriously warning America that certain parts of the news media are dangerous enemies of the American people
- 2 I think the President is expressing frustration about his coverage by some in the media, but I don't believe he intends his remarks to be taken literally; he's blowing off steam

/\* The answer options in poll\_q24 are presented in random order per poll\_q24\_options variable:

- o 1 Harmless comments that don't threaten anyone
- o 2 Dangerous language that could incite violence

\*/

```
IF poll_q24_randomizer = EMPTY THEN
| poll_q24_randomizer := mt_rand(1,2)
```

#### **END OF IF**

### IF poll\_q24\_randomizer = 1 THEN

```
poll_q24_options(1) := 1
poll_q24_options(2) := 2
ELSE
poll_q24_options(1) := 2
poll_q24_options(2) := 1
```

#### **END OF IF**

poll\_q24 (Enemies of the people: harmless or threatening in section News)

When President Trump calls certain parts of the news media "enemies of the people" do you consider those statements to be (q24 answer options order(1)), or (q24 answer options order(2))?

- 1 Harmless comments that don't threaten anyone
- 2 Dangerous language that could incite violence

#### End of section News

#### Start of section National

### na\_intro (Section National)

We are also interested in how people are thinking and feeling about various issues that have been in the news recently.

/\* The answer options in poll\_q26 are presented in random order per poll\_q26\_options variable:

- 1 I believe that Russia is trying to interfere in the 2018 elections, and I am worried their actions will affect the election outcomes
- 2 I believe that Russia is trying to interfere in the 2018 elections, but I am not worried that their actions will affect the election outcomes
- o 3 I don't believe that Russia is trying to interfere in the 2018 November election

\*/

# IF sizeof(poll\_q26\_options) = 0 THEN

```
poll_q26_options := shuffleArray(array(1 \rightarrow1, 2 \rightarrow2, 3 \rightarrow3))
```

**END OF IF** 

poll\_q26 (Russian Interference in 2018 in section National)

Which of the following statements comes closest to your point of view?

1 I believe that Russia is trying to interfere in the 2018 elections, and I am worried their

actions will affect the election outcomes

- 2 I believe that Russia is trying to interfere in the 2018 elections, but I am not worried that their actions will affect the election outcomes
- 3 I don't believe that Russia is trying to interfere in the 2018 November election

```
IF poll_q27_q28_randomizer = EMPTY THEN
```

```
poll_q27_q28_randomizer := mt_rand(1,2)
```

**END OF IF** 

/\* The questions poll\_q27 and poll\_q28 are asked in random order per poll\_q27\_q28\_randomizer variable:

- o poll\_q27, then poll\_q28
- o poll\_q28, then poll\_q27

\*/

### IF poll\_q27\_q28\_randomizer = 1 THEN

- /\* The answer options in poll\_q27 are presented in random order per poll\_q27\_options variable:
  - o 1 Mainly a serious matter that should be fully investigated
  - o 2 Mainly an effort to discredit Donald Trump's presidency

\*/

# IF $poll_q27_randomizer = EMPTY THEN$

poll\_q27\_randomizer := mt\_rand(1,2)

END OF IF

# IF poll\_q27\_randomizer = 1 THEN

```
poll_q27_options(1) := 1
poll_q27_options(2) := 2
```

#### **ELSE**

 $poll_q27_options(1) := 2$ 

 $poll_q27_options(2) := 1$ 

END OF IF

### poll\_q27 (Russia Investigation in section National)

Thinking about the investigation into Russian efforts to influence the U.S. presidential election in 2016, which comes closer to your point of view about it? Do you think it is:

- 1 Mainly a serious matter that should be fully investigated
- 2 Mainly an effort to discredit Donald Trump's presidency

/\* The answer options in poll\_q28 are presented in random order per poll\_q28\_options variable:

- 1 Fair investigation
- 2 Not a fair investigation
- o 3 Haven't heard enough to say

\*/

# IF sizeof(poll\_q28\_options) = 0 THEN

```
poll_q28_options := shuffleArray(array(1 \rightarrow1, 2 \rightarrow2)) poll_q28_options(3) := 3
```

**END OF IF** 

poll\_q28 (Mueller Investigation fair or not in section National)

As you may know, Special Counsel Robert Mueller was appointed to oversee a criminal investigation into Russian efforts to interfere in the 2016 election and any links or coordination between President Trump's campaign and Russian agents. Do you think that Mueller is conducting a fair investigation into this matter, or not?

- 1 Fair investigation
- 2 Not a fair investigation
- 3 Haven't heard enough to say

#### **ELSE**

/\* The answer options in poll\_q28 are presented in random order per poll\_q28\_options variable:

- o 1 Fair investigation
- o 2 Not a fair investigation
- 3 Haven't heard enough to say

\*/

### IF sizeof(poll\_q28\_options) = 0 THEN

```
poll_q28_options := shuffleArray(array(1 \rightarrow1, 2 \rightarrow2)) poll_q28_options(3) := 3
```

**END OF IF** 

poll\_q28 (Mueller Investigation fair or not in section National)

As you may know, Special Counsel Robert Mueller was appointed to oversee a criminal investigation into Russian efforts to interfere in the 2016 election and any links or coordination between President Trump's campaign and Russian agents. Do you think

```
that Mueller is conducting a fair investigation into this matter, or not?

1 Fair investigation
```

- 2 Not a fair investigation
- 3 Haven't heard enough to say
- /\* The answer options in poll\_q27 are presented in random order per poll\_q27\_options variable:
  - o 1 Mainly a serious matter that should be fully investigated
  - o 2 Mainly an effort to discredit Donald Trump's presidency

\*/

```
IF poll_q27_randomizer = EMPTY THEN
| poll_q27_randomizer := mt_rand(1,2)
```

**END OF IF** 

### IF poll\_q27\_randomizer = 1 THEN

```
poll_q27_options(1) := 1
poll_q27_options(2) := 2
```

#### **ELSE**

 $poll_q27_options(1) := 2$  $poll_q27_options(2) := 1$ 

END OF IF

# poll\_q27 (Russia Investigation in section National)

Thinking about the investigation into Russian efforts to influence the U.S. presidential election in 2016, which comes closer to your point of view about it? Do you think it is:

- 1 Mainly a serious matter that should be fully investigated
- 2 Mainly an effort to discredit Donald Trump's presidency

### **END OF IF**

### End of section National

### Start of section Immigration

**poll\_q29** (Increase/Decrease legal immigration in section Immigration)

In your view, should legal immigration be increased, decreased or kept at its current level?

- 1 Increased
- 2 Decreased
- 3 Kept at its current level

poll\_q30 (Seriousness of Illegal Immigration in section Immigration)

Thinking about all of the problems facing the United States today, is the issue of people illegally entering the country...

- 1 The most serious problem facing the country
- 2 One of the most serious problems facing the country
- 3 A problem the country is facing, but not a serious problem
- 4 Not a problem at all
- 5 Don't know

poll\_q31\_randomizer := poll\_q20\_randomizer

/\* The answer options in poll\_q31 are presented in random order per poll\_q31\_options variable except the Don't know option which is always presented last:

- o 1 Strongly favor
- o 2 Somewhat favor
- 3 Somewhat oppose
- o 4 Strongly oppose
- o 5 Don't know

\*/

### IF poll\_q31\_randomizer = 1 THEN

```
poll_q31_options(1) := 1
poll_q31_options(2) := 2
poll_q31_options(3) := 3
poll_q31_options(4) := 4
poll_q31_options(5) := 5
```

### **ELSE**

 $poll_q31_options(1) := 4$   $poll_q31_options(2) := 3$   $poll_q31_options(3) := 2$   $poll_q31_options(4) := 1$  $poll_q31_options(5) := 5$ 

#### **END OF IF**

poll\_q31 (Favor/Oppose US/Mexico wall in section Immigration)

Do you favor or oppose building a wall along the U.S. - Mexico border?

- 1 Strongly favor
- 2 Somewhat favor
- 3 Somewhat oppose
- 4 Strongly oppose
- 5 Don't know

### IF poll\_q31 IN (1,2,5) THEN

poll\_q32 (Favor/Oppose taxpayer \$ for wall in section Immigration)

The Trump administration has asked Congress for \$5 billion to start building a wall along the U.S.-Mexico border. Do you favor or oppose Congress allocating these taxpayer funds for that purpose?

- 1 Strongly favor
- 2 Somewhat favor
- 3 Somewhat oppose
- 4 Strongly oppose
- 5 Don't know

#### END OF IF

# poll\_q33 (DACA support in section Immigration)

Thinking about undocumented immigrants who were brought to the U.S. as children, do you favor or oppose allowing them to remain in the United States and eventually apply for citizenship if they meet certain requirements?

- 1 Strongly favor
- 2 Somewhat favor
- 3 Somewhat oppose
- 4 Strongly oppose
- 5 Don't know

/\* The answer options in poll\_q34 are presented in random order per poll\_q34\_options variable except the Haven't heard enough to say option which is always presented last:

- 1 None should be deported
- o 2 Only those that have committed a serious crime should be deported
- o 3 Only those that have committed any crime should be deported
- o 4 All should be deported
- o 5 Haven't heard enough to say

\*/

```
IF poll_q34_randomizer = EMPTY THEN
```

```
poll_q34_randomizer := mt_rand(1,2)
```

**END OF IF** 

### IF poll\_q34\_randomizer = 1 THEN

```
poll_q34_options := array(1 \rightarrow1, 2 \rightarrow2, 3 \rightarrow3, 4 \rightarrow4) poll_q34_options(5) := 5
```

ELSE

```
poll_q34_options := array(1 \rightarrow4, 2 \rightarrow3, 3 \rightarrow2, 4 \rightarrow1) poll_q34_options(5) := 5
```

#### **END OF IF**

#### **poll\_q34** (Who to deport in section Immigration)

Thinking about people who have immigrated to the U.S. illegally, or have overstayed their visas, who do you think should be deported, if anyone?

- 1 None should be deported
- 2 Only those that have committed a serious crime should be deported
- 3 Only those that have committed any crime should be deported
- 4 All should be deported
- 5 Haven't heard enough to say

# End of section **Immigration**

#### Start of section Election2020

### IF $poll_q2a = 2 OR poll_q3 = 2 OR (poll_q3 IN (3,7) AND poll_q3a = 2) THEN$

poll\_q35 (2020 Republican primary in section Election2020)

We know the 2020 election is a long way away, but given what you know now, which of the following comes closest to your view?

- 1 I definitely want Donald Trump to be the Republican nominee for president in 2020
- 2 I would like other candidates to challenge Donald Trump for the Republican nomination in 2020

#### **END OF IF**

### IF poll\_q2a = 1 OR poll\_q3 = 1 OR (poll\_q3 IN (3,7) AND poll\_q3a = 1) THEN

- /\* The answer options in poll\_q36 are presented in random order per poll\_q36\_options variable except the Some other candidate and I wouldnt vote in the primary options which are always presented last:
  - o 1 Joe Biden
  - o 2 Cory Booker
  - o 3 Eric Garcetti
  - o 4 Kirsten Gillibrand
  - o 5 Kamala Harris
  - o 6 Mitch Landrieu
  - o 7 Bernie Sanders
  - 8 Elizabeth Warren

- o 9 Some other candidate
- 10 I wouldn't vote in the primary

\*/

# IF sizeof(poll\_q36\_options) = 0 THEN

```
poll_q36_options := shuffleArray(array(1 \rightarrow1, 2 \rightarrow2, 3 \rightarrow3, 4 \rightarrow4, 5 \rightarrow5, 6 \rightarrow6, 7 \rightarrow7, 8 \rightarrow8))
poll_q36_options(9) := 9
poll_q36_options(10) := 10
```

#### **END OF IF**

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

poll\_q36 (2020 Dem Primary in section Election2020)

We know the 2020 election is a long way away, but here is a list of some candidates who are running, or could run, for the Democratic nomination in 2020. If your state's Democratic presidential primary were held today, would you vote for:

- 1 Joe Biden
- 2 Cory Booker
- 3 Eric Garcetti
- 4 Kirsten Gillibrand
- 5 Kamala Harris
- 6 Mitch Landrieu
- 7 Bernie Sanders
- 8 Elizabeth Warren
- 9 Some other candidate (please specify):
- 10 I wouldn't vote in the primary

**poll\_q36\_other** (other 2020 democratic candidate preference in section Election2020) STRING

### **END OF GROUP**

### END OF IF

### e\_tran (Section Election2020)

The final questions are to make sure we have the most up to date information.

 $uas117\_poll\_q26 := getUAS117Preload("poll\_q26")$ 

IF uas117\_poll\_q26 = EMPTY OR uas117\_poll\_q26 = 4 THEN

GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

poll\_q37 (present religion in section Election2020)

What is your present religion, if any?

- 1 Protestant (Baptist, Methodist, Episcopalian, Anglican, Pentecostal, Lutheran, etc.)
- 2 Roman Catholic
- 3 Orthodox such as Greek or Russian Orthodox
- 4 Mormon / Church of Latter Day Saints / LDS
- 5 Seventh-Day Adventist
- 6 Other Christian:
- 7 Jewish
- 8 Muslim
- 9 Buddhist
- 10 Hindu
- 11 Spiritual
- 12 Some other religion or tradition:
- 13 Atheist
- 14 Agnostic
- 15 Nothing in particular/No religion (but not atheist, or agnostic)

poll\_q37\_other (other present religion in section Election2020)
STRING

**poll\_q37\_christian** (other christian present religion in section Election2020) STRING

### **END OF GROUP**

#### END OF IF

uas117\_poll\_q27 := getUAS117Preload("poll\_q27")

### IF uas117\_poll\_q27 = EMPTY THEN

IF poll\_q37 IN (1,2,3,4,5,6) THEN

poll\_q38 (born-again christian in section Election2020)

Would you describe yourself as:

- 1 "Born-again" and/or "evangelical" Christian
- 2 Not born again or evangelical Christian

### END OF IF

### **END OF IF**

- /\* The answer options in poll\_q38a are presented in random order per poll\_q38a\_options variable except the I don't think of myself that way option which are always presented last:
  - 1 Extremely liberal
  - o 2 Very liberal

- o 3 Somewhat liberal
- o 4 Liberal side of moderate
- o 5 Completely moderate
- o 6 Conservative side of moderate
- o 7 Somewhat conservative
- 8 Very conservative
- 9 Extremely conservative
- 10 I don't think of myself that way

\*/

### IF poll\_q38a\_randomizer = EMPTY THEN

poll\_q38a\_randomizer := mt\_rand(1,2)

#### **END OF IF**

### IF poll\_q38a\_randomizer = 1 THEN

```
poll_q38a_options := array(1 \rightarrow1, 2 \rightarrow2, 3 \rightarrow3, 4 \rightarrow4, 5 \rightarrow5, 6 \rightarrow6, 7 \rightarrow7, 8 \rightarrow8, 9 \rightarrow9) poll_q38a_options(10) := 10
```

#### **ELSE**

```
poll_q38a_options := array(1 \rightarrow9, 2 \rightarrow8, 3 \rightarrow7, 4 \rightarrow6, 5 \rightarrow5, 6 \rightarrow4, 7 \rightarrow3, 8 \rightarrow2, 9 \rightarrow1) poll_q38a_options(10) := 10
```

### END OF IF

poll\_q38a\_options\_lower := poll\_q38a\_options

#### poll\_q38a (Political Ideology in section Election2020)

Regardless of your political registration or affiliation, where would you place yourself on the political spectrum from (q38a answer options order(1)) to (q38a answer options order(9))?

- 1 Extremely liberal
- 2 Very liberal
- 3 Somewhat liberal
- 4 Liberal side of moderate
- 5 Completely moderate
- 6 Conservative side of moderate
- 7 Somewhat conservative
- 8 Very conservative
- 9 Extremely conservative
- 10 I don't think of myself that way

poll\_q39 (Gender Identity in section Election2020)

Thinking now about gender and identity...

Would you describe yourself as:

- 1 Transgender male to female, female to male, or gender non-conforming
- 2 Not transgender
- 3 Not sure

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

poll\_q40 (Sexual Orientation and Gender Identity in section Election2020)

Would you describe yourself as:

- 1 Heterosexual or straight or "not gay"
- 2 Homosexual or gay or lesbian or "not straight"
- 3 Bisexual
- 4 Transgender, gender non-conforming, genderqueer
- 5 Some other description (please specify):

**poll\_q40\_other** (other Sexual Orientation and Gender Identity in section Election2020) STRING

#### **END OF GROUP**

presvote := getPresidentialVote()

### IF citizenus = 1 AND presvote = EMPTY THEN

**poll\_q41** (Vote in 2016 Presidential Election in section Election2020)

Many people were not able to vote in the 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. Were you able to vote in that election, or not?

- 1 I was not able to vote in that election
- 2 I was too young to vote
- 3 I chose not to vote in the 2016 election
- 4 I am sure I voted for a candidate in the 2016 presidential election
- 5 I am not sure or I can't remember if I voted

# $IF poll_q41 = 4 THEN$

**poll\_q42** (Candidate choice in 2016 election in section Election2020) In the 2016 presidential election, which candidate did you vote for?

- 1 Republican candidate Donald Trump
- 2 Democratic candidate Hillary Clinton
- 3 Green party candidate Jill Stein
- 4 Libertarian candidate Gary Johnson
- 5 Someone else

# | END OF IF END OF IF

#### IF citizenus = 1 THEN

**poll\_q43** (Tracking poll consent in section Election2020) *One final question...* 

During the last three weeks of October, we would like to ask you a small number of questions every week about the 2018 congressional election and your opinion on some national issues. We would ask you at about five to eight simple questions and you would be paid \$2 a week for your answers. Would you be interested in participating in this?

1 Yes

2 No

# IF $poll_q43 = 1$ THEN

poll\_thanks (Section Election2020)

Thank you! We will send you a reminder in early October, and an invitation to participate each week. Please watch for these, and participate right away when you get them!

#### **END OF IF**

END OF IF

#### End of section Election2020

#### Start of section Closing

### CS\_001 (HOW PLEASANT INTERVIEW in section Closing)

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

- 1 Very interesting
- 2 Interesting
- 3 Neither interesting nor uninteresting
- 4 Uninteresting
- 5 Very uninteresting

### CS\_003 (comments in section Closing)

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

#### End of section Closing

/\* Please note that although question CS $_003$  is listed in the routing, the answers are not included in the microdata in the event identifiable information is captured. Cleaned responses are available by request. \*/