

UnderStandingAmericaStudy

UAS 132: 2018 CALIFORNIA PRE-PRIMARY MIDTERM ELECTION POLL



Survey author(s): Jill Darling, Robert Shrum

Fielded April 18, 2018 - May 17, 2018

Contents

1	Introduction	3
1.1	Topics	3
1.2	Experiments	3
1.3	Citation	3
2	Survey Response And Data	4
2.1	Sample selection and response rate	4
2.2	Timings	4
2.3	Sample & Weighting	5
3	Standard Variables	6
4	Demographics	11
5	Missing Data Conventions	19
6	Routing Syntax	20
7	Survey with Routing	21
	poll	21
	Closing	43

1 INTRODUCTION

This UAS panel survey, titled "UAS 132: 2018 California Gubernatorial Primary 2018 pre-election poll" tests candidate choice in the June gubernatorial primary, and in the November election for U.S. Senator for California. The survey also asks about California issues: high speed rail, the ACA, single payer health care, the new federal tax, Prop 13, and the gas tax. 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: Health Insurance, Politics. 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 California based respondents.

As such, this survey was made available to 1170 UAS participants. Of those 1170 participants, 839 completed the survey and are counted as respondents. Of those who are not counted as respondents, 10 started the survey without completing and 321 did not start the survey. The overall response rate was 71.71%.

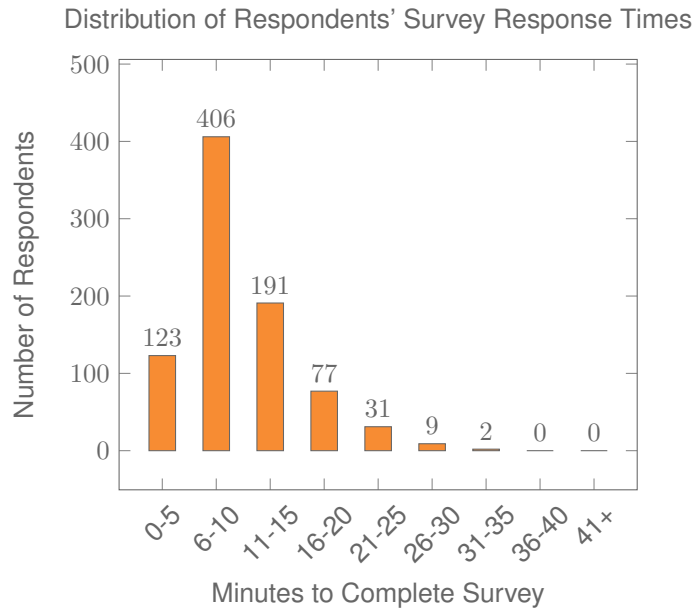
Note: We are unable to provide sample weights for a small number of UAS members (see the Sample and weighting section below for details). If they completed the survey, these members are included in the data set with a weight of zero, but accounted for in the computation of total sample size and survey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

The detailed survey response rate is as follows:

UAS132 - Response Overview	
Size of selected sample	1170
Completed the survey	839
Started but did not complete the survey	10
Did not start the survey	321
Response rate	71.71%

2.2 Timings

The survey took respondents an average of 11 minutes, and the full distribution of survey response times is available in the figure below. Times per question are available upon request.



2.3 Sample & Weighting

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 set 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. These variables are based on the questions asked quarterly in the My Household survey after the application of a cleaning process (<https://uasdata.usc.edu/page/Data+Cleaning+Process>). They are the following:

- **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 $\text{jem}_{i,t} \text{uashhid}_i / \text{em}_{i,t}$. For the primary respondent this identifier is his or her 'uasid'. All other eligible members of the primary respondent's household (everyone who is 18 or older in the household) who become UAS respondents receive the uasid of the primary respondent as their household identifier. The uashhid remains constant over time for all respondents. Thus it is always possible to find the original UAS household of an UAS panel member (even after they, for example, have moved out to form another household).
- **uashhid.current**: the current household identifier of the respondent. Uniquely identifies the household a UAS panel member belongs to in a given survey INDEPENDENT of the exact composition of the household in terms of who else in the household are UAS members. Missing (.n) for respondents who are in a single-UAS member household at the time of survey start. Available on request in data sets prior to September 3, 2025.
- **survhhid**: uniquely identifies the household a UAS panel member belongs to in a given survey DEPENDENT on the exact composition of the household in terms of who else in the household are UAS members. Is set to missing (.n) if no other household members are UAS panel members at the time of the survey. Is set to unknown (.u) for respondents who last participated in the My Household survey prior to January 21, 2015.
- **uasmembers**: is the number of other household members who are also UAS panel members at the time of the survey. Since individuals can answer the same survey at different points in time (which can be relatively far apart if the survey is kept in the field for a prolonged time), it may be possible that, within the same data set, the primary respondent of a household has a value of '0', whereas the second UAS household respondent has a value of '1'. Therefore 'uasmembers' should be interpreted as the number of household and UAS panel members at the time the respondent answers the survey. Note: in the My Household survey 'uasmembers' is set to unknown (.u)

for respondents who last participated in the My Household survey prior to January 21, 2015.

- **sampleframe**: indicates the sampling frame from which the household of the respondent was recruited. All UAS recruitment is done through address based sampling (ABS) in which samples are acquired based on postal records. Currently, the variable 'sampleframe' takes on four values reflecting four distinct sample frames used by the UAS over the year (in future data sets the number of sample frames used for recruitment may increase if additional specific populations are targeted in future recruitment batches):

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

Note: prior to March 6, 2024 this variable was called samplotype 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
36. MSG 2025/09
37. MSG 2026/06

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

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

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

- **primary_respondent**: indicates if the respondent was the first person within the household (i.e. to become a member or whether s/he was added as a subsequent member. A household in this regard is broadly defined as anyone living together with the primary respondent. That is, a household comprises individuals who live together, e.g. as part of a family relationship (like a spouse/child/parent) or in context of some other relationship (like a roommate or tenant).

- **hardware**: indicates whether the respondent ever received hardware or not. Note: this variable should not be used to determine whether a respondent received hardware at a given point in time and/or whether s/he used the hardware to participate in a survey. Rather, it indicates whether hardware was ever provided:
 1. None
 2. Tablet (includes Internet)
- **language**: the language in which the survey was conducted. This variable takes a value of 1 for English and a value of 2 for Spanish.
- **start_date (start_year, start_month, start_day, start_hour, start_min, start_sec)**: indicates the time at which the respondent started the survey.
- **end_date (end_year, end_month, end_day, end_hour, end_min, end_sec)**: indicates the time at which the respondent completed the survey.
- **cs.001**: indicates how interesting the respondent found the survey.

4 DEMOGRAPHICS

Every UAS survey data set also includes demographic variables, which provide background information about the respondent and their 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 demographic variables are based on the questions taken from the My Household survey after the application of the cleaning process.

The following variables are available in survey data sets after October 8, 2025:

- **sex**: indicates the sex of the respondent as assigned at birth. Is set to gender if the respondent has not filled out My Household after October 8, 2025.
- **genderid**: indicates the current gender of the respondent. Is set to missing (".v") if the respondent has not filled out My Household after October 8, 2025. Available in data sets after October 8, 2025.
- **dateofbirth_year**: indicates the year of birth of the respondent.
- **age**: indicates 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. Is set to missing (.) if the respondent was not born in the U.S.
- **countryborn**: indicates the country in which the respondent was born. Is set to missing (.) if the respondent was born in the U.S.
- **statereside**: indicates 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**: indicates the marital status of the respondent.
- **livewithpartner**: indicates whether the respondent lives with a partner.
- **education**: indicates the highest level of education attained by the respondent.
- **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 hisplatinio, so an individual may identify as Hispanic or Latino, and also as a member of one or more racial groups.
- **race_identify**: indicates the race the respondent identifies with most (if mixed). Is set to missing (".v") if the respondent has not filled out My Household after October 8, 2025.
- **hisplatinio**: indicates whether the respondent identifies him or herself as being Hispanic or Latino. This variable is asked separately from race.
- **mena**: indicates whether the respondent identifies as being of Middle Eastern or North African ancestry. Is set to missing (".v") if the respondent has not filled out My Household after October 8, 2025.
- **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.
- **workemployer**: indicates whether the respondent works for an employer. Is set to missing (".e") if no answer for laborstatus was given by the respondent. Is set to missing (".v") if the respondent has not filled out My Household after October 8, 2025.
- **workself**: indicates whether the respondent is self-employed. Is set to missing (".e") if no answer for laborstatus was given by the respondent. Is set to missing (".v") if the respondent has not filled out My Household after October 8, 2025.
- **homemaker**: indicates whether the respondent is a homemaker. Is set to missing (".e") if no answer for laborstatus was given by the respondent. Is set to missing (".v") if the respondent has not filled out My Household after October 8, 2025.
- **student**: indicates whether the respondent is a student. Is set to missing (".e") if no answer for laborstatus was given by the respondent. Is set to missing (".v") if the respondent has not filled out My Household after October 8, 2025.
- **notworking**: indicates whether the respondent is not working and not looking for work. Is set to missing (".e") if no answer for laborstatus was given by the respondent. Is set to missing (".v") if the respondent has not filled out My Household after October 8, 2025.
- **If_other**: indicates whether the respondent has another 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).
- **hourwork**: indicates the number of hours the respondent works per week. Is set to missing (.) if the respondent is not currently working or currently on sick or other leave.
- **hhincome**: indicates 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. Based on the hhmemberin variables if the respondent has not filled out My Household after October 8, 2025. Based on hhcomp_total if the respondent has filled out My Household after October 8, 2025.
- **hhmembervar**: 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 'hhmembnumber' is missing if the respondent did not provide the number of household members at the time of the survey. Based on the hhmemberin variables if the respondent has not filled out My Household after October 8, 2025. Based on hhcomp_total if the respondent has filled out My Household after October 8, 2025.

- **hhcomp_male_0_3**: indicates the number of male children ages 0 through 4 who are living in the respondent's household right now (even if they only live with the respondent part-time or temporarily). Is set to missing (".v") if the respondent has not filled out My Household after October 8, 2025.
- **hhcomp_female_0_3**: indicates the number of female children ages 0 through 4 who are living in the respondent's household right now (even if they only live with the respondent part-time or temporarily). Is set to missing (".v") if the respondent has not filled out My Household after October 8, 2025.
- **hhcomp_other_0_3**: indicates the number of other-gendered children ages 0 through 4 who are living in the respondent's household right now (even if they only live with the respondent part-time or temporarily). Is set to missing (".v") if the respondent has not filled out My Household after October 8, 2025.
- **hhcomp_male_4_12**: indicates the number of male children ages 5 through 12 who are living in the respondent's household right now (even if they only live with the respondent part-time or temporarily). Is set to missing (".v") if the respondent has not filled out My Household after October 8, 2025.
- **hhcomp_female_4_12**: indicates the number of female children ages 5 through 12 who are living in the respondent's household right now (even if they only live with the respondent part-time or temporarily). Is set to missing (".v") if the respondent has not filled out My Household after October 8, 2025.
- **hhcomp_other_4_12**: indicates the number of other-gendered children ages 5 through 12 who are living in the respondent's household right now (even if they only live with the respondent part-time or temporarily). Is set to missing (".v") if the respondent has not filled out My Household after October 8, 2025.
- **hhcomp_male_13_17**: indicates the number of male children ages 13 through 17 who are living in the respondent's household right now (even if they only live with the respondent part-time or temporarily). Is set to missing (".v") if the respondent has not filled out My Household after October 8, 2025.
- **hhcomp_female_13_17**: indicates the number of female children ages 13 through 17 who are living in the respondent's household right now (even if they only live with the respondent part-time or temporarily). Is set to missing (".v") if the respondent has not filled out My Household after October 8, 2025.
- **hhcomp_other_13_17**: indicates the number of other-gendered children ages 13 through 17 who are living in the respondent's household right now (even if they only

live with the respondent part-time or temporarily). Is set to missing (".v") if the respondent has not filled out My Household after October 8, 2025.

- **hhcomp_male_18_64**: indicates the number of male adults ages 18 through 64 who are living in the respondent's household right now (even if they only live with the respondent part-time or temporarily). Is set to missing (".v") if the respondent has not filled out My Household after October 8, 2025.
- **hhcomp_female_18_64**: indicates the number of female adults ages 18 through 64 who are living in the respondent's household right now (even if they only live with the respondent part-time or temporarily). Is set to missing (".v") if the respondent has not filled out My Household after October 8, 2025.
- **hhcomp_other_18_64**: indicates the number of other-gendered adults ages 18 through 64 who are living in the respondent's household right now (even if they only live with the respondent part-time or temporarily). Is set to missing (".v") if the respondent has not filled out My Household after October 8, 2025.
- **hhcomp_male_65plus**: indicates the number of male adults ages 65 or older who are living in the respondent's household right now (even if they only live with the respondent part-time or temporarily). Is set to missing (".v") if the respondent has not filled out My Household after October 8, 2025.
- **hhcomp_female_65plus**: indicates the number of female adults ages 65 or older who are living in the respondent's household right now (even if they only live with the respondent part-time or temporarily). Is set to missing (".v") if the respondent has not filled out My Household after October 8, 2025.
- **hhcomp_other_65plus**: indicates the number of other-gendered adults ages 65 or older who are living in the respondent's household right now (even if they only live with the respondent part-time or temporarily). Is set to missing (".v") if the respondent has not filled out My Household after October 8, 2025.
- **hhcomp_total_18_64**: indicates the total number of adults 18 through 64 who are living in the respondent's household right now (even if they only live with the respondent part-time or temporarily). Is set to missing (".v") if the respondent has not filled out My Household after October 8, 2025.
- **hhcomp_total_65plus**: indicates the total number of adults 65 or older who are living in the respondent's household right now (even if they only live with the respondent part-time or temporarily). Is set to missing (".v") if the respondent has not filled out My Household after October 8, 2025.
- **hhcomp_total_adults**: indicates the total number of adults who are living in the respondent's household right now (even if they only live with the respondent part-time or temporarily). Is set to missing (".v") if the respondent has not filled out My Household after October 8, 2025.

- **hhcomp_total_children**: indicates the total number of children who are living in the respondent's household right now (even if they only live with the respondent part-time or temporarily). Is set to missing (".v") if the respondent has not filled out My Household after October 8, 2025.
- **hhcomp_total**: indicates the total number of people who are living in the respondent's household right now (even if they only live with the respondent part-time or temporarily). Is set to missing (".v") if the respondent has not filled out My Household after October 8, 2025.
- **parent_guardian_a**: indicates whether the respondent is the parent or guardian of one or more children ages 0 to 4. Is set to missing (".a") if hhcomp_total_children is not greater than 0. Is set to missing (".v") if the respondent has not filled out My Household after October 8, 2025.
- **parent_guardian_b**: indicates whether the respondent is the parent or guardian of one or more children ages 5 to 12. Is set to missing (".a") if hhcomp_total_children is not greater than 0. Is set to missing (".v") if the respondent has not filled out My Household after October 8, 2025.
- **parent_guardian_c**: indicates whether the respondent is the parent or guardian of one or more children ages 13 to 17. Is set to missing (".a") if hhcomp_total_children is not greater than 0. Is set to missing (".v") if the respondent has not filled out My Household after October 8, 2025.

The following variables were provided up until October 8, 2025. Several remain available in data sets created after October 8, 2025 on request.

- **gender**: indicates the gender of the respondent. Available in data sets before October 9, 2025.
- **countryborn_other**: indicates the country of birth if that country is not on the drop down list of countries shown to the respondent'.
- **hisplatinogroup**: indicates which Hispanic or Latino group a respondent identifies him or herself with. Is set to missing (.) if the respondent does not identify him or herself as being Hispanic or Latino. Available in data sets after October 8, 2025 on request.
- **employmenttype**: indicates the employment type of the respondent (employed by the government, by a private company, a nonprofit organization, or self-employed). Is set to missing (.) if the respondent is not currently working or currently on sick or other leave. Available in data sets before October 9, 2025.
- **workfullpart**: indicates whether the respondent works full or part-time. Is set to missing (.) if the respondent is not currently working or currently on sick or other leave. Available in data sets before October 9, 2025.

- **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. Available in data sets before October 9, 2025. Available in data sets after October 8, 2025 on request.

- **hhmembergen_#**: indicates the gender of the household member as reported by the respondent. Available in data sets before October 9, 2025. Available in data sets after October 8, 2025 on request.
- **hhmemberage_#**: indicates the age of the household member. The age is derived from the month and year of birth of the household member as reported by the respondent. Available in data sets before October 9, 2025. Available in data sets after October 8, 2025 on request.
- **hhmemberrel_#**: indicates the relationship of the respondent to the household member as reported by the respondent. Available in data sets before October 9, 2025. Available in data sets after October 8, 2025 on request.
- **hhmemberuasid_#**: indicates the 'uasid' of the 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'. Available in data sets before October 9, 2025. Available in data sets after October 8, 2025 on request.

Lastly, data sets created after May 8, 2025 include an urbanicity variable. It is based on panel members' current census tract of residence and the 2010 Rural-Urban Commuting Area (RUCA) codes released by the US Department of Agriculture's Economic Research Service. To preserve confidentiality, the UAS collapses the 10 primary RUCA codes to 4

levels: Metropolitan, Micropolitan, Small/Rural, and Unknown. The Metropolitan level corresponds to primary RUCA codes 1-3, the Micropolitan level corresponds to RUCA codes 4-6, and the Small/Rural UAS classification corresponds to RUCA codes 7-10.

For detailed information and definitions of the 10 primary RUCA codes, please visit the USDA ERS Rural-Urban Commuting Area Codes site. Surveys conducted completely prior to May 8, 2025 will have an urbanicity data variable available on request. Data sets created after February 6, 2026 contain two urbanicity variables (urbanicity2010 and urbanicity2020, based on the 2010 and 2020 RUCA codes respectively). Information regarding differences between the 2010 and 2020 codes is located [here](#).

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**

intro (Section Poll)

This survey asks about current events, state issues, and the 2018 election in California.

/ All questions in this survey in which the answer options are randomly ordered are set per q001_randomizer (except where specified differently below):*

o 1: From 'positive' to 'negative'

o 2: From 'negative' to 'positive'

**/*

IF q001_randomizer = EMPTY THEN

| q001_randomizer := mt_rand(1,2)

END OF IF

IF q001_randomizer = 1 THEN

| q001_order(1) := 1

| q001_order(2) := 2

ELSE

| q001_order(1) := 2

| q001_order(2) := 1

END OF IF

q001 (Right Direction / Wrong track in section Poll)

Generally speaking, do you think that things in California are:

1 Going in the right direction

2 Off on the wrong track

IF q001_randomizer = 1 THEN

| q002_randomizer := 2

| q003_randomizer := 2

| q012_randomizer := 2

| q015_randomizer := 1

| q016_randomizer := 2

| q017_randomizer := 2

| q018_randomizer := 1

| q019_randomizer := 2

| q020_randomizer := 1

```
q021_randomizer := 1
q022_randomizer := 2
q023_randomizer := 1
q024_randomizer := 1
q025_randomizer := 1
q026_randomizer := 1
q027_randomizer := 1
```

ELSE

```
q002_randomizer := 1
q003_randomizer := 1
q012_randomizer := 1
q015_randomizer := 2
q016_randomizer := 1
q017_randomizer := 1
q018_randomizer := 2
q019_randomizer := 1
q020_randomizer := 2
q021_randomizer := 2
q022_randomizer := 1
q023_randomizer := 2
q024_randomizer := 2
q025_randomizer := 2
q026_randomizer := 2
q027_randomizer := 2
```

END OF IF

/ Questions q002 and q003 are asked in random order per q002_3_randomizer:*

- o 1: q002, then q003*
- o 2: q003, then q002*

**/*

IF q002_3_randomizer = EMPTY THEN

```
q002_3_randomizer := mt_rand(1,2)
```

END OF IF

IF q002_randomizer = 1 THEN

```
q002_order(1) := 1
q002_order(2) := 2
q002_order(3) := 3
q002_order(4) := 4
q002_order(5) := 5
```

ELSE

```
q002_order(1) := 4  
q002_order(2) := 3  
q002_order(3) := 2  
q002_order(4) := 1  
q002_order(5) := 5
```

END OF IF

IF q003_randomizer = 1 THEN

```
q003_order(1) := 1  
q003_order(2) := 2  
q003_order(3) := 3  
q003_order(4) := 4  
q003_order(5) := 5
```

ELSE

```
q003_order(1) := 4  
q003_order(2) := 3  
q003_order(3) := 2  
q003_order(4) := 1  
q003_order(5) := 5
```

END OF IF

Fill code of question FL_q002 executed

Fill code of question FL_q003 executed

IF q002_3_randomizer = 1 THEN

q002 (Trump job approval in section Poll)

Do you (disapprove) or (approve) of the job being done by Donald Trump as president of the United States?

- 1 Disapprove strongly
- 2 Disapprove somewhat
- 3 Approve somewhat
- 4 Approve strongly
- 5 Neither approve nor disapprove

q003 (Brown job approval in section Poll)

Do you (disapprove) or (approve) of the job being done by Jerry Brown as governor of California?

- 1 Disapprove strongly
- 2 Disapprove somewhat
- 3 Approve somewhat
- 4 Approve strongly
- 5 Neither approve nor disapprove

ELSE

q003 (Brown job approval in section Poll)

Do you (disapprove) or (approve) of the job being done by Jerry Brown as governor of California?

- 1 Disapprove strongly
- 2 Disapprove somewhat
- 3 Approve somewhat
- 4 Approve strongly
- 5 Neither approve nor disapprove

q002 (Trump job approval in section Poll)

Do you (disapprove) or (approve) of the job being done by Donald Trump as president of the United States?

- 1 Disapprove strongly
- 2 Disapprove somewhat
- 3 Approve somewhat
- 4 Approve strongly
- 5 Neither approve nor disapprove

END OF IF

q004 (Following Governor Race in section Poll)

As you may know, California's primary for governor will be held on June 5.

How closely, if at all, are you following news about the candidates for governor in 2018?

- 1 Extremely closely
- 2 Very closely
- 3 Somewhat closely
- 4 Not very closely
- 5 Not at all closely

q005 (Watched a Gov Primary debate in section Poll)

Have you watched or listened to any debates among the candidates running for governor?

- 1 Yes
- 2 No

/ The answer options for q006 are randomly ordered are set per the q006_order variables.
/

IF sizeof(q006_order) = 0 **THEN**

| q006_order := shuffleArray(array(1 →1, 2 →2, 3 →3))

END OF IF

q006 (Which primary type in section Poll)

California has had different types of primary systems in the past. If you had to choose, which of the three following types of primaries would you prefer to have in California?

Please read about each type of primary system, then click to choose the system you prefer.

1 Top-Two primary system:

- All candidates, regardless of which party they are from, run against each other in the same primary
- Registered voters can vote for any candidate
- The two candidates with the most votes face each other in the general election
- Candidates in the general election could both be from the same party

2 Closed primary system:

- Each major party holds its own primary election
- Only voters registered as members of the party can vote in its primary
- Independent or non-party voters **CANNOT** vote in the Democratic or Republican primaries
- The winners of each party's primary face each other in the general election
- Candidates in the general election are from different parties

3 Mixed primary system:

- Each major party holds its own primary election
- Independent or non-party voters **CAN vote** in the Democratic or Republican primaries, along with voters registered as members of the party holding the primary
- The winners of each party's primary face each other in the general election
- Candidates in the general election are from different parties

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 citizenus = 1 THEN

q007_intro (Section Poll)

In California's current top-two primary system, registered voters can cast their vote for any candidate from any political party. The two candidates who receive the most votes in

the primary, regardless of their political parties, will run against each other in the general election in November.

q007 (Likelihood of voting in primary in section Poll)

What is the percentage chance that you will vote in the June 5 primary election for California governor? Please indicate by moving the slider.

RANGE 0..100

/ The answer options for q008 are randomly ordered are set per the q008_order variables. */*

IF sizeof(q008_order) = 0 **THEN**

q008_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, 21 →21, 22 →22, 23 →23, 24 →24, 25 →25, 26 →26, 27 →27))

q008_order(28) := 28

q008_order(29) := 29

q008_order(30) := 30

END OF IF

GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

/ This list of gubernatorial primary candidates, their ballot designations, and their party preference are from the California Secretary of State Certified Ballot List. Respondents were presented with an onscreen layout similar to that seen on the Primary ballot. */*

q008 (2018 Gov Prim Candidate Choice - full ballot in section Poll)

If the June 5 primary election to select the top candidates for California governor were held today, and these were the candidates, which candidate would you vote for?

1 **Gavin Newsom** Lieutenant Governor/Businessman Party preference: Democratic

2 **Antonio Villaraigosa** Public Policy Advisor Party preference: Democratic

3 **John H. Cox** Businessman/Taxpayer Advocate Party preference: Republican

4 **Travis Allen** California Assemblyman/Businessman Party preference: Republican

5 **John Chiang** California State Treasurer Party preference: Democratic

6 **Delaine Eastin** Educator/Youth Advocate Party preference: Democratic

7 **Akinyemi Agbede** Mathematician Party preference: Democratic

8 **J. Bribiesca** Retired Medical Doctor Party preference: Democratic

9 **Thomas Jefferson Cares** Blockchain Startup CEO Party preference: Democratic

10 **Robert Davidson Griffis** Entrepreneur/Economist/Father Party preference: Democratic

11 **Albert Caesar Mezzetti** Retired Educator Party preference: Democratic

12 **Amanda Renteria** COO, Justice Department Party preference: Democratic
13 **Michael Shellenberger** Environmental Organization Executive Party preference: Democratic
14 **Klement Tinaj** CEO/Educator/Artist Party preference: Democratic
15 **Christopher N. Carlson** Puppeteer/Musician Party preference: Green
16 **Josh Jones** Author Party preference: Green
17 **Zoltan Istvan** Entrepreneur/Transhumanist Lecturer Party preference: Libertarian
18 **Nickolas Wildstar** Recording Artist Party preference: Libertarian
19 **Yvonne Girard** Judicial Assistant Party preference: Republican
20 **Peter Y. Liu** No Ballot Designation Party preference: Republican
21 **Robert C. Newman II** Research Clinical Psychologist Party preference: Republican
22 **Shubham Goel** Virtual Reality Manager Party preference: None
23 **Hakan "Hawk" Mikado** CEO/Business Owner Party preference: None
24 **Desmond Silveira** Senior Software Engineer Party preference: None
25 **Jeffrey Edward Taylor** Marketplace Minister Party preference: None
26 **Johnny Wattenburg** Business Owner Party preference: None
27 **Gloria Estela La Riva** Graphic Artist Party preference: Peace and Freedom
28 **Other candidate** (please write in):
29 **I have not decided how to vote**
30 **I will not vote in the election for California governor**

q008_other (other 2018 Gov Prim Candidate Choice - full ballot in section Poll)
STRING

Figure 1: Ballot example

If the June 5 primary election to select the top candidates for California governor were held today, and these were the candidates, which candidate would you vote for?

<input type="radio"/> Albert Caesar Mezzetti Retired Educator	Party preference: Democratic
<input type="radio"/> Peter Y. Liu No Ballot Designation	Party preference: Republican
<input type="radio"/> Nickolas Wildstar Recording Artist	Party preference: Libertarian
<input type="radio"/> Josh Jones Author	Party preference: Green
<input type="radio"/> Delaine Eastin Educator/Youth Advocate	Party preference: Democratic
<input type="radio"/> Yvonne Girard Judicial Assistant	Party preference: Republican
<input type="radio"/> Gloria Estela La Riva Graphic Artist	Party preference: Peace and Freedom
<input type="radio"/> Gavin Newsom Lieutenant Governor/Businessman	Party preference: Democratic
<input type="radio"/> Thomas Jefferson Cares Blockchain Startup CEO	Party preference: Democratic
<input type="radio"/> Robert Davidson Griffis Entrepreneur/Economist/Father	Party preference: Democratic
<input type="radio"/> Akinyemi Agbade Mathematician	Party preference: Democratic
<input type="radio"/> Desmond Silveira Senior Software Engineer	Party preference: None
<input type="radio"/> John H. Cox Businessman/Taxpayer Advocate	Party preference: Republican
<input type="radio"/> J. Briblesca Retired Medical Doctor	Party preference: Democratic
<input type="radio"/> Shubham Goel Virtual Reality Manager	Party preference: None
<input type="radio"/> Travis Allen California Assemblyman/Businessman	Party preference: Republican
<input type="radio"/> John Chiang California State Treasurer	Party preference: Democratic
<input type="radio"/> Jeffrey Edward Taylor Marketplace Minister	Party preference: None
<input type="radio"/> Johnny Wattenburg Business Owner	Party preference: None
<input type="radio"/> Robert C. Newman II Research Clinical Psychologist	Party preference: Republican
<input type="radio"/> Zoltan Istvan Entrepreneur/Transhumanist Lecturer	Party preference: Libertarian
<input type="radio"/> Christopher N. Carlson Puppeteer/Musician	Party preference: Green
<input type="radio"/> Klement Tinaj CEO/Educator/Artist	Party preference: Democratic
<input type="radio"/> Hakan "Hawk" Mikado CEO/Business Owner	Party preference: None
<input type="radio"/> Antonio Villaraigosa Public Policy Advisor	Party preference: Democratic
<input type="radio"/> Amanda Renteria COO, Justice Department	Party preference: Democratic
<input type="radio"/> Michael Shellenberger Environmental Organization Executive	Party preference: Democratic
<input type="radio"/> Other candidate (please write in): <input type="text"/>	
<input type="radio"/> I have not decided how to vote	
<input type="radio"/> I will not vote in the election for California governor	

END OF GROUP

q009 (candidate of preferred party not on ballot in section Poll)

If no candidate from your preferred party is selected to be on the ballot in November's election for governor, which of the following are you more likely to do?

- 1 Vote for one of the candidates who **is** on the ballot
- 2 Decline to cast a vote in the governor's race

END OF IF

q010_intro (Section Poll)

The next questions are about the general election in November of this year. In addition choosing a new governor, voters will also choose between candidates running to represent California in the U.S. Senate.

q010 (Following U.S. Senate race in section Poll)

How closely, if at all, are you following news about the candidates running for United States senator for California?

- 1 Extremely closely
- 2 Very closely
- 3 Somewhat closely
- 4 Not very closely
- 5 Not at all closely

IF citizenus = 1 THEN

/ The answer options for q011 are randomly ordered are set per the q011_order variables. */*

IF sizeof(q011_order) = 0 THEN

```
q011_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, 21 →21, 22 →22, 23 →23, 24 →24, 25 →25, 26 →26, 27 →27, 28  
→28, 29 →29, 30 →30, 31 →31, 32 →32))  
q011_order(33) := 33  
q011_order(34) := 34  
q011_order(35) := 35
```

END OF IF

GROUP OF QUESTIONS PRESENTED ON THE SAME SCREEN

/ This list of U.S. Senator for California candidates, their ballot designations, and their party preference are from the California Secretary of State Certified Ballot List. Respondents were presented with an onscreen layout similar to that seen on the Primary ballot. */*

q011 (2018 U.S. Senate candidate choice - full ballot in section Poll)

If the election for United States senator for California were held today and these were the candidates, which candidate would you vote for?

- 1 **Dianne Feinstein** United States Senator Party preference: Democratic
- 2 **Kevin de León** California Senator Party preference: Democratic

- 3 **Adrienne Nicole Edwards** Community Advocate Party preference: Democratic
- 4 **Pat Harris** Civil Rights Attorney Party preference: Democratic
- 5 **Alison Hartson** National Political Director Party preference: Democratic
- 6 **David Hildebrand** Policy Analyst Party preference: Democratic
- 7 **Herbert G. Peters** Retired Aerospace Engineer Party preference: Democratic
- 8 **Douglas Howard Pierce** Missing Children's Advocate Party preference: Democratic
- 9 **Gerald Plummer** Construction Project Manager Party preference: Democratic
- 10 **Donnie O. Turner** Retired USAF Sergeant Party preference: Democratic
- 11 **Derrick Michael Reid** Retired Attorney Party preference: Libertarian
- 12 **John Thompson Parker** No Ballot Designation Party preference: Peace and Freedom
- 13 **Arun K. Bhumitra** Teacher/Engineer/Businessman Party preference: Republican
- 14 **James P. Bradley** Chief Financial Officer Party preference: Republican
- 15 **John "Jack" Crew** Bus Driver Party preference: Republican
- 16 **Erin Cruz** Published Author Party preference: Republican
- 17 **Roque "Rocky" De La Fuente** Businessman/Land Developer Party preference: Republican
- 18 **Jerry Joseph Laws** No Ballot Designation Party preference: Republican
- 19 **Patrick Little** Civil Rights Advocate Party preference: Republican
- 20 **Kevin Mottus** Wireless Safety Advocate Party preference: Republican
- 21 **Mario Nabliba** Scientist Party preference: Republican
- 22 **Tom Palzer** Retired Urban Planner Party preference: Republican
- 23 **Paul A. Taylor** Small Business Owner Party preference: Republican
- 24 **Colleen Shea Fernald** Constitutional Solutions Advocate Party preference: None
- 25 **Rash Bihari Ghosh** Water Scientist/Professor Party preference: None
- 26 **Tim Gildersleeve** Paratransit Operator Party preference: None
- 27 **Michael Fahmy Girgis** Real Estate Broker Party preference: None
- 28 **Don J. Grundmann** Doctor of Chiropractic Party preference: None
- 29 **Jason M. Hanania** Attorney/Engineer Party preference: None
- 30 **David Moore** Special Education Teacher Party preference: None
- 31 **Lee Olson** Aerospace Systems Engineer Party preference: None
- 32 **Ling Ling Shi** Author Party preference: None
- 33 **Other candidate** (please write in):
- 34 **I have not decided how to vote**
- 35 **I will not vote in the election for U.S. Senate**

q011_other (other 2018 U.S. Senate candidate choice - full ballot in section Poll)
 STRING

Figure 2: Ballot example

If the election for United States senator for California were held today and these were the candidates, which candidate would you vote for?

<input type="radio"/> Dianne Feinstein United States Senator	<i>Party preference: Democratic</i>
<input type="radio"/> David Hildebrand Policy Analyst	<i>Party preference: Democratic</i>
<input type="radio"/> Derrick Michael Reid Retired Attorney	<i>Party preference: Libertarian</i>
<input type="radio"/> Kevin de León California Senator	<i>Party preference: Democratic</i>
<input type="radio"/> Jason M. Hanania Attorney/Engineer	<i>Party preference: None</i>
<input type="radio"/> Adrienne Nicole Edwards Community Advocate	<i>Party preference: Democratic</i>
<input type="radio"/> Rash Bihari Ghosh Water Scientist/Professor	<i>Party preference: None</i>
<input type="radio"/> John "Jack" Crew Bus Driver	<i>Party preference: Republican</i>
<input type="radio"/> Tim Gildersleeve Paratransit Operator	<i>Party preference: None</i>
<input type="radio"/> Patrick Little Civil Rights Advocate	<i>Party preference: Republican</i>
<input type="radio"/> Erin Cruz Published Author	<i>Party preference: Republican</i>
<input type="radio"/> Ling Ling Shi Author	<i>Party preference: None</i>
<input type="radio"/> James P. Bradley Chief Financial Officer	<i>Party preference: Republican</i>
<input type="radio"/> Tom Palzer Retired Urban Planner	<i>Party preference: Republican</i>
<input type="radio"/> Colleen Shea Fernald Constitutional Solutions Advocate	<i>Party preference: None</i>
<input type="radio"/> Paul A. Taylor Small Business Owner	<i>Party preference: Republican</i>
<input type="radio"/> Alison Hartson National Political Director	<i>Party preference: Democratic</i>
<input type="radio"/> Roque "Rocky" De La Fuente Businessman/Land Developer	<i>Party preference: Republican</i>
<input type="radio"/> Pat Harris Civil Rights Attorney	<i>Party preference: Democratic</i>
<input type="radio"/> Michael Fahmy Girgis Real Estate Broker	<i>Party preference: None</i>
<input type="radio"/> Arun K. Bhumitra Teacher/Engineer/Businessman	<i>Party preference: Republican</i>
<input type="radio"/> John Thompson Parker No Ballot Designation	<i>Party preference: Peace and Freedom</i>
<input type="radio"/> David Moore Special Education Teacher	<i>Party preference: None</i>
<input type="radio"/> Mario Nabilba Scientist	<i>Party preference: Republican</i>
<input type="radio"/> Douglas Howard Pierce Missing Children's Advocate	<i>Party preference: Democratic</i>
<input type="radio"/> Don J. Grundmann Doctor of Chiropractic	<i>Party preference: None</i>
<input type="radio"/> Donnie O. Turner Retired USAF Sergeant	<i>Party preference: Democratic</i>
<input type="radio"/> Gerald Plummer Construction Project Manager	<i>Party preference: Democratic</i>
<input type="radio"/> Herbert G. Peters Retired Aerospace Engineer	<i>Party preference: Democratic</i>
<input type="radio"/> Lee Olson Aerospace Systems Engineer	<i>Party preference: None</i>
<input type="radio"/> Kevin Mottus Wireless Safety Advocate	<i>Party preference: Republican</i>
<input type="radio"/> Jerry Joseph Laws No Ballot Designation	<i>Party preference: Republican</i>
<input type="radio"/> Other candidate (please write in): <input type="text"/>	
<input type="radio"/> I have not decided how to vote	
<input type="radio"/> I will not vote in the election for U.S. Senate	

END OF GROUP

END OF IF

q012.intro (Section Poll)

Several Californians may consider running for president in 2020. For each potential candidate, please indicate whether you would support or oppose the person deciding to run for president, given what you know now. If you haven't heard of the individual, you can indicate that too.

IF q012.randomizer = 1 THEN

```
q012_order(1) := 1  
q012_order(2) := 2  
q012_order(3) := 3  
q012_order(4) := 4  
q012_order(5) := 5  
q012_order(6) := 6
```

ELSE

```
q012_order(1) := 4  
q012_order(2) := 3  
q012_order(3) := 2  
q012_order(4) := 1  
q012_order(5) := 5  
q012_order(6) := 6
```

END OF IF

Fill code of question FL_q012 executed

```
q012.questions := array(1 →"q012", 2 →"q013", 3 →"q014")
```

/ Questions q012 to q014 are asked in random order per q012.q014.order variables with values:*

- o 1: q012. Would you [approve] or [disapprove] if U.S. Senator Kamala Harris decided to run for president in 2020?*
- o 2: q013. Would you [approve] or [disapprove] if Los Angeles Mayor Eric Garcetti decided to run for president in 2020?*
- o 3: q014. Would you [approve] or [disapprove] if businessman Tom Steyer decided to run for president in 2020?*

All have answer values:

- 1. Strongly disapprove*
- 2. Somewhat disapprove*
- 3. Somewhat approve*
- 4. Strongly approve*
- 5. Neither approve nor disapprove*
- 6. Haven't heard enough about her to say*

*/

IF sizeof(q012.q014_order) = 0 THEN

| q012.q014_order := shuffleArray(array(1 →1, 2 →2, 3 →3))

END OF IF

LOOP FROM 1 TO 3

| Value of question q012.questions(q012.q014_order(cnt)) asked as question

END OF LOOP

q015_intro (Section Poll)

We are also interested in what Californians think about a variety of issues facing the state.

IF q015_randomizer = 1 THEN

| q015_order(1) := 1

| q015_order(2) := 2

| q015_order(3) := 3

ELSE

| q015_order(1) := 2

| q015_order(2) := 1

| q015_order(3) := 3

END OF IF

Fill code of question FL_q015 executed

q015 (Prop 13 mostly good or bad for CA in section Poll)

Proposition 13 is a ballot measure that was passed in California in 1978. It limited taxes on real estate to 1% of the property's value at the time of purchase. Taxes can only increase by 2% per year until the property is sold. Overall, do you feel Proposition 13 has been mostly (good) or mostly (bad) for the California economy?

1 Mostly good

2 Mostly bad

3 Haven't heard enough about it to say

IF q016_randomizer = 1 THEN

| q016_order(1) := 1

| q016_order(2) := 2

| q016_order(3) := 3

| q016_order(4) := 4

| q016_order(5) := 5

| q016_order(6) := 6

ELSE

```
q016_order(1) := 4  
q016_order(2) := 3  
q016_order(3) := 2  
q016_order(4) := 1  
q016_order(5) := 5  
q016_order(6) := 6
```

END OF IF

Fill code of question FL_q016 executed

q016 (Support/Oppose amending Prop 13 in section Poll)

Would you (oppose) or (support) amending Proposition 13 to tax commercial and bigger business properties based on their actual market value? The limits on property taxes for homeowners and small business would not change.

- 1 Strongly oppose
- 2 Somewhat oppose
- 3 Somewhat support
- 4 Strongly support
- 5 Neither support nor oppose
- 6 Haven't heard enough to say

IF q017_randomizer = 1 THEN

```
q017_order(1) := 1  
q017_order(2) := 2  
q017_order(3) := 3  
q017_order(4) := 4  
q017_order(5) := 5  
q017_order(6) := 6
```

ELSE

```
q017_order(1) := 4  
q017_order(2) := 3  
q017_order(3) := 2  
q017_order(4) := 1  
q017_order(5) := 5  
q017_order(6) := 6
```

END OF IF

Fill code of question FL_q017 executed

q017 (Approve/Disapprove ACA in section Poll)

Generally speaking, do you (disapprove) or (approve) of the Affordable Care Act (also known as Obamacare), which has been enacted in California under the name of *Covered California*?

- 1 Strongly disapprove
- 2 Somewhat disapprove
- 3 Somewhat approve
- 4 Strongly approve
- 5 Neither approve nor disapprove
- 6 Haven't heard enough about it to say

IF q018_randomizer = 1 THEN

```
q018_order(1) := 1  
q018_order(2) := 2  
q018_order(3) := 3  
q018_order(4) := 4  
q018_order(5) := 5
```

ELSE

```
q018_order(1) := 4  
q018_order(2) := 3  
q018_order(3) := 2  
q018_order(4) := 1  
q018_order(5) := 5
```

END OF IF

q018 (More/Less Likely if vote to End ACA in section Poll)

If your member of Congress voted to end the Affordable Care Act, how would it affect your likelihood of supporting him/her for reelection, if at all? Would you be...?

- 1 Much more likely to support him/her for reelection
- 2 Somewhat more likely to support him/her for reelection
- 3 Somewhat less likely to support him/her for reelection
- 4 Much less likely to support him/her for reelection
- 5 It wouldn't affect my vote either way

IF q019_randomizer = 1 THEN

```
q019_order(1) := 1  
q019_order(2) := 2  
q019_order(3) := 3  
q019_order(4) := 4  
q019_order(5) := 5  
q019_order(6) := 6
```

ELSE

```
q019_order(1) := 4  
q019_order(2) := 3  
q019_order(3) := 2  
q019_order(4) := 1  
q019_order(5) := 5
```

```
| q019_order(6) := 6  
END OF IF
```

Fill code of question FL_q019 executed

q019 (Support/Oppose Single Payer in CA in section Poll)

From what you know now, do you (oppose) or (support) creating a single-payer health care system in California?

- 1 Strongly oppose
- 2 Somewhat oppose
- 3 Somewhat support
- 4 Strongly support
- 5 Neither support nor oppose
- 6 Haven't heard enough to say

/ In q020 either taxes and then costs are mentioned in the text or vice versa per q020_randomizer_stat:*

- o 1: Taxes, then costs*
- o 2: Costs, then taxes*

**/*

```
IF q020_randomizer_stat = EMPTY THEN  
| q020_randomizer_stat := mt_rand(1,2)  
END OF IF
```

```
IF q020_randomizer = 1 THEN
```

```
| q020_order(1) := 1  
| q020_order(2) := 2  
| q020_order(3) := 3  
| q020_order(4) := 4  
| q020_order(5) := 5  
| q020_order(6) := 6
```

```
ELSE
```

```
| q020_order(1) := 4  
| q020_order(2) := 3  
| q020_order(3) := 2  
| q020_order(4) := 1  
| q020_order(5) := 5  
| q020_order(6) := 6
```

```
END OF IF
```

Fill code of question FL_q020 executed

q020 (More/less likely if support single payer in section Poll)

As you may know, a single-payer healthcare system in California (would be supported by increased state taxes) and (could eliminate out-of-pocket healthcare costs). Based on what you know at this time, if a candidate running for California governor supported a single-payer healthcare system in California, how would it affect your vote for that candidate, if at all? Would you be...?

- 1 Much more likely to vote for the candidate
- 2 Somewhat more likely to vote for the candidate
- 3 Somewhat less likely to vote for the candidate
- 4 Much less likely to vote for the candidate
- 5 It wouldn't affect my vote either way
- 6 I wouldn't vote

IF q021_randomizer = 1 THEN

```
q021_order(1) := 1  
q021_order(2) := 2  
q021_order(3) := 3  
q021_order(4) := 4
```

ELSE

```
q021_order(1) := 2  
q021_order(2) := 1  
q021_order(3) := 3  
q021_order(4) := 4
```

END OF IF

Fill code of question FL_q021 executed

q021 (Keep or Cancel Gas Tax Law in section Poll)

The state Legislature approved and Gov. Jerry Brown signed a law to repair California's roads and bridges over the next 10 years. To pay for the repairs, in January this year, gas taxes rose by 12 cents per gallon for gasoline and 20 cents for diesel. Vehicle registration fees also increased. If you could vote today to (keep) or (repeal) this law, how would you vote?

- 1 Keep the law
- 2 Repeal the law
- 3 Haven't heard enough to say
- 4 I wouldn't vote

IF q022_randomizer = 1 THEN

```
q022_order(1) := 1  
q022_order(2) := 2  
q022_order(3) := 3  
q022_order(4) := 4  
q022_order(5) := 5
```

| q022_order(6) := 6

ELSE

| q022_order(1) := 4

| q022_order(2) := 3

| q022_order(3) := 2

| q022_order(4) := 1

| q022_order(5) := 5

| q022_order(6) := 6

END OF IF

q022.intro (Section Poll)

We are also interested in what Californians think about the new national tax bill that was passed by Congress and signed into law by President Trump in December.

Fill code of question FL_q022 executed

q022 (Support/Oppose tax plan in section Poll)

Generally speaking, do you (oppose) or (support) the new tax bill that was passed by Congress and signed by President Trump last December?

1 Strongly oppose

2 Somewhat oppose

3 Somewhat support

4 Strongly support

5 Neither support nor oppose

6 Haven't heard enough to say

IF q023_randomizer = 1 THEN

| q023_order(1) := 1

| q023_order(2) := 2

| q023_order(3) := 3

| q023_order(4) := 4

| q023_order(5) := 5

ELSE

| q023_order(1) := 4

| q023_order(2) := 3

| q023_order(3) := 2

| q023_order(4) := 1

| q023_order(5) := 5

END OF IF

IF citizenus = 1 THEN

| **q023** (Vote to reelect if rep supports tax plan in section Poll)

| If your member of Congress voted in favor of the new tax bill that was passed by Congress

and signed by President Trump, would it affect your likelihood of voting to reelect him/her?
If so, would you be...?

- 1 Much more likely to support him/her for reelection
- 2 Somewhat more likely to support him/her for reelection
- 3 Somewhat less likely to support him/her for reelection
- 4 Much less likely to support him/her for reelection
- 5 It wouldn't affect my vote either way

END OF IF

IF q024_randomizer = 1 THEN

q024_order(1) := 1
q024_order(2) := 2
q024_order(3) := 3
q024_order(4) := 4
q024_order(5) := 5

ELSE

q024_order(1) := 4
q024_order(2) := 3
q024_order(3) := 2
q024_order(4) := 1
q024_order(5) := 5

END OF IF

q024 (Capped deductions - Vote to reelect if rep supports tax plan in section Poll)

As you may know, the new tax bill passed by Congress and signed by President Trump caps deductions for state income taxes and local property taxes, and instead increases the standard federal deduction. From what you know now, if your member of Congress voted in favor of the tax plan, would it affect your likelihood of voting to reelect him/her? If so, would you be...?

- 1 Much more likely to support him/her for reelection
- 2 Somewhat more likely to support him/her for reelection
- 3 Somewhat less likely to support him/her for reelection
- 4 Much less likely to support him/her for reelection
- 5 It wouldn't affect my vote either way

IF q025_randomizer = 1 THEN

q025_order(1) := 1
q025_order(2) := 2
q025_order(3) := 3
q025_order(4) := 4
q025_order(5) := 5

ELSE

q025_order(1) := 4

```
q025_order(2) := 3
q025_order(3) := 2
q025_order(4) := 1
q025_order(5) := 5
```

END OF IF

Fill code of question FL_q025 executed

q025 (Support/Oppose High Speed Rail in section Poll)

In general, do you (support) or (oppose) California's project to build a high-speed rail system connecting Los Angeles, the Central Valley, and San Francisco?

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

IF q026_randomizer = 1 THEN

```
q026_order(1) := 1
q026_order(2) := 2
q026_order(3) := 3
```

ELSE

```
q026_order(1) := 2
q026_order(2) := 1
q026_order(3) := 3
```

END OF IF

Fill code of question FL_q026 executed

q026 (High Speed Rail Cost - Continue or Stop in section Poll)

The latest estimates for California's high-speed rail project are that it will cost up to \$77 billion dollars and will be finished in 2033. This estimate is nearly twice as much as the original estimated cost. Given these new estimates, do you think that California should (continue building the high-speed rail project), or (stop building the high-speed rail project)?

- 1 Continue building the high-speed rail project
- 2 Stop building the high-speed rail project
- 3 Don't know

IF q027_randomizer = 1 THEN

```
q027_order(1) := 1
q027_order(2) := 2
q027_order(3) := 3
q027_order(4) := 4
q027_order(5) := 5
```

| q027_order(6) := 6

ELSE

| q027_order(1) := 4

| q027_order(2) := 3

| q027_order(3) := 2

| q027_order(4) := 1

| q027_order(5) := 5

| q027_order(6) := 6

END OF IF

Fill code of question FL_q027 executed

q027 (Support/Oppose CA Voting Law in section Poll)

California has a new law that will allow counties to move away from using polling places and toward voting by mail. Counties can mail every voter a ballot, eliminate neighborhood polling places, and offer in-person election services at locations called "vote centers". Some counties are doing this in 2018, but most counties won't start the change until 2020. Do you (support) or (oppose) the idea of moving away from polling places and toward voting by mail?

- 1 Strongly support
- 2 Somewhat support
- 3 Somewhat oppose
- 4 Strongly oppose
- 5 Neither support nor oppose
- 6 Haven't heard enough to say

IF citizenus = 1 THEN

q028_intro (Section Poll)

Some of these last few questions you may have answered before...we just want to make sure we have the most up to date information.

q028 (Registered to vote in CA in section Poll)

Are you currently registered to vote in California at the address where you now live?

- 1 Yes
- 2 No
- 3 Not sure

IF q028 IN (1,3) THEN

q029 (Party Registration in section Poll)

In which party, if any, are you currently registered to vote?

- 1 Democratic Party
- 2 Republican Party
- 3 Registered, but not in any party (independent)
- 4 Green Party

5 Libertarian Party
6 Peace and Freedom Party
7 American Independent Party
8 Other party

END OF IF

END OF IF

IF citizenus = 1 THEN

IF q007 > 0 AND q008 != 30 THEN

q030 (Vote by mail or in person in section Poll)

If you vote in the primary election for California governor on June 5, how will you cast your vote?

- 1 I will cast my vote by mail, or will drop off a vote-by-mail ballot at my precinct or other location
- 2 I will cast my vote in person
- 3 I don't plan to vote

IF q030 = 1 AND strtotime("2018-05-06 23:59:59") < time() THEN

q031 (VBM Voters: ballot arrived in section Poll)

Has your vote-by-mail ballot arrived yet?

- 1 Yes
- 2 No
- 3 Not sure

IF q031 = 1 THEN

q032 (VBM voters: Filled out mail ballot yet in section Poll)

Which of the following apply to you?

- 1 I haven't filled out my mail ballot yet
- 2 I have filled out my mail ballot and mailed it back
- 3 I have filled out my mail ballot but have not mailed it

END OF IF

END OF IF

END OF IF

/* The answer options in q033 are presented in random order per the q033_order variables with values:

- o 1: Hillary Clinton
- o 2: Donald Trump
- o 3: Gary Johnson
- o 4: Jill Stein

- o 5: Other candidate
- o 6: I did not vote for president in the 2016 election

*/

IF sizeof(q033_order) = 0 **THEN**

```
q033_order := shuffleArray(array(1 →1, 2 →2, 3 →3, 4 →4))
q033_order(5) := 5
q033_order(6) := 6
```

END OF IF

q033 (Presidential Vote in 2016 in section Poll)

Who, if anyone, did you vote for in the 2016 presidential election?

1 Hillary Clinton

2 Donald Trump

3 Gary Johnson

4 Jill Stein

5 Other candidate

6 I did not vote for president in the 2016 election

END OF IF

End of section **Poll**

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. */