Guide to the 2020 Cooperative Election Study

Data Release No. 2[1]

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[1]Data Release 1 occurred on March 26, 2021, and corresponds to the 2020 CES Common Content. Data Release 2 occurred on August 4, 2021 and corresponds to the 2020 CES Common Content with vote validation appended.

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Acknowledgments

This project is the collaborative effort of 60 research teams and organizations. Individual teams had their own principal investigators and research groups and designed their own team surveys. The teams and their Principal Investigators are:

Table 1: Teams and Principal Investigators

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Table 1 – continued from previous page

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Stephen Ansolabehere, Brian Schaffner and Sam Luks served as Principal Investigators, and Armelle Bernard at Harvard served as the Project Administrator. All teams contributed to the Common Content; Stephen Ansolabehere and Brian Schaffner coordinated the development of the Common Content questionnaire. Doug Rivers at YouGov provided general guidance for the sample design. Special thanks to Marissa Shih of YouGov, who served as project manager for the CES. Thanks also to Caitlin Collins, Caylan Anderson, Daniel Mei-Rosu, Daniel Morgan, Devon Ortega, George Bunea, Ivan Urena-Valdes, Jillian Rowen. Julissa Martinez, Krishana Singh, Lina Zou, Liviu Dimulescu, Matt Rooney, Nikhil Dhuri, Nitin Nirmal, Nour Abboud, and Rebecca Phillips for their work organizing, preparing, and processing the surveys. Finally, thanks to David Beavers, Jeremiah Cha, Angelo Dagonel, Pia Deshpande, Greg Lyon, and Dorothy Manevich for their work in preparing the data and guide.

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Referencing the Study

For research that uses the Common Content, the reference follows the ICPSR protocol:

> Ansolabehere, Stephen, Brian F. Schaffner, and Sam Luks, COOPERATIVE ELECTION STUDY, 2020: COMMON CONTENT. [Computer File] Release 2: August 4th, 2021. Cambridge, MA: Harvard University [producer] http://cces.gov.harvard.edu

As individual teams use their datasets for publication and make their datasets available, referencing the team content will follow the same protocol:

> [Name of Team Principal Investigator], COOPERATIVE ELECTION STUDY, 2020: [TEAM NAME] CONTENT. [Computer File] Release: [Date]. [Location of Team]. [producer] http://cces.gov.harvard.edu

Part I

Introduction

The Cooperative Election Study, or CES, seeks to study how Americans view Congress and hold their representatives accountable during elections, how they voted and their electoral experiences, and how their behavior and experiences vary with political geography and social context. This study constructed a very large sample capable of capturing variation across a wide variety of legislative constituencies. In fact, the state-level samples are sufficiently large as to measure with a reasonable degree of precision the distribution of voters' preferences within most states.

The 2020 CES involved 60 teams, yielding a Common Content sample of 61,000 cases. The subjects for this study were recruited during the fall of 2020. Each research team purchased a 1,000 person national sample survey, conducted by YouGov of Redwood City, CA. Interviews for the 2020 survey were conducted in two waves. The pre-election wave of the questionnaire was in the field from September 29 to November 2; the post-election wave was in the field from November 8 to December 14. For each survey of 1,000 persons, half of the questionnaire was developed and controlled entirely by each individual research team, and half of the questionnaire is devoted to Common Content. The Common Content consists of the questions common to all team modules and has a sample size equal to the total sample size of all team modules combined. Each of the 60 teams purchased 1,000 person surveys. All cases were selected through the Internet and YouGov constructed matched random samples for this study.

Data Release 1 occurred on March 26, 2021. Data for this study is archived and available at the Harvard University Dataverse. Data Release 2 includes vote validation for all respondents.

The 2020 CES is part of an on-going study. The Cooperative Congressional Election Study formed in 2006 to study congressional elections and representation using very large scale national surveys, building off of the 2005 MIT Public Opinion Research and Training Lab (PORTL) study. The CCES has been conducted in every year since 2006 and has received support from the National Science Foundation for all even-year surveys from 2010 onward. A cumulative dataset that accumulates all responses from 2006 can be found on the Harvard University Dataverse as well. In 2020, the CCES was re-named and is now called the Cooperative Election Study (CES).

This guide describes the methodology behind the overall study and the measures and variables developed for the Common Content of the 2020 study. There are five parts to the 2020 CES Common Content – sample identifiers (including state and congressional district), profile questions (largely demographic), pre-election questions, post-election questions, and contextual data (including candidate names and parties, election results, and roll call votes). This codebook provides question wordings, values, and frequencies presented for the variables in the 2020 Common Content dataset. Each Team Module has its own dataset and

codebook, which will be posted to the Dataverse by August, 2022.

The criteria for inclusion of a question in the Common Content were three-fold. First, what questions would naturally be of interest to scholars researching Congress, representation, and elections? Items such as approval of Congress, approval of the individual Senator or House Member, Partisanship, Ideology, views on the economy and war, and voting behavior, as well as demographic characteristics of voters fall into this category. Second, what questions did a large number of teams want to include in the study? For example, a number of research teams expressed interests in studying roll call voting behavior of members of Congress. Another cluster of teams wanted a more extensive battery of questions on religion, which led the CES to expand beyond the usual questions asked by the ANES. Third, what phenomena can only be measured with a large survey? The very large sample for the Common Content provides the opportunity to study legislative constituencies – states and congressional districts – as well as voters within those constituencies, to study very rare or low frequency events or very small populations, and to measure with fairly high accuracy interactions. An example of content included in the common for this reason is the battery of questions on problems encountered when voting. Such problems occur at the frequency of about 2 or 3 percent, are enough to present voting rights issues, but too small to be measured in standard surveys.

State Sample Sizes

Table 2: State Sample Sizes

State	FIPS	Cases
Alabama	1	947
Alaska	2	115
Arizona	4	1463
Arkansas	5	536
California	6	5035
Colorado	8	1061
Connecticut	9	642
Delaware	10	240
District of Columbia	11	197
Florida	12	4615
Georgia	13	2002
Hawaii	15	196
Idaho	16	326
Illinois	17	2292
Indiana	18	1433
Iowa	19	632
Kansas	20	470
Kentucky	21	1004
Louisiana	22	647
Maine	23	351
Maryland	24	1137
Massachusetts	25	1219
Michigan	26	1947
Minnesota	27	1007
Mississippi	28	462
Missouri	29	1382
Montana	30	230
Nebraska	31	351
Nevada	32	712
New Hampshire	33	365
New Jersey	34	1683
New Mexico	35	363
New York	36	3705
North Carolina	37	1967
North Dakota	38	157
Ohio	39	2600
Oklahoma	40	569
Oregon	41	905

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Table 2 – continued from previous page

State	FIPS	Cases
Pennsylvania	42	3144
Rhode Island	44	197
South Carolina	45	1073
South Dakota	46	162
Tennessee	47	1414
Texas	48	4415
Utah	49	509
Vermont	50	150
Virginia	51	1824
Washington	53	1374
West Virginia	54	444
Wisconsin	55	1234
Wyoming	56	95

AAPOR Response Rate Calculator (Internet/specifically named persons)	
Version 4.0, May, 2016	
	2020 CES
Interview (Category 1)	
Complete (all versions)	60466
Partial (all versions)	7900
Eligible, non-interview (Category 2)	
Refusal (phone, IPHH, mail, web)	1591
Household-level refusal (phone, IPHH, mail, web)	
Known-respondent refusal (phone, IPHH, mail, web)	
Logged on to survey, did not complete any item (web)	
Read receipt confirmation, refusal (web)	
Break off/ Implicit refusal (phone, mail, web, mail_U)	
Non-contact (phone, IPHH, mail, web, mail_U)	
Respondent unavailable during field period (web)	
Completed questionnaire, but not returned during field period (mail, web, mail_U)	
Other, non-refusals (phone, IPHH, mail, web, mail_U)	
Unknown eligibility, non-interview (Category 3)	
Unknown if housing unit/unknown about address (phone, IPHH, mail, web, mail_U)	
Not attempted or worked/not mailed/No invitation sent (phone, IPHH, mail, web, mail)U)	
Always busy (phone)	
No answer (phone)	
Answering machine-don't know if household (phone)	
Call blocking (phone)	
Technical phone problems (phone)	
Unclear if HH (phone)	
Unable to reach/unsafe area (IPHH)	
Unable to locate address (IPHH)	
Nothing returned (mail, web, mail_U)	28922
Housing unit, unknown if eligible respondent (phone, IPHH, mail, mail_U)	
No screener completed (phone, IPHH, mail, mail_U)	
USPS: Refused by addressee (mail, mail_U)	
USPS: Refused to accept (mail, mail_U)	
USPS: Refused to pay postage (mail, mail_U)	
USPS: Returned to sender due to various USPS violations by addressee (mail, mail_U)	
USPS: Cannot be delivered (mail, mail_U)	
USPS: Illegible address (mail, mail_U)	
USPS: Insufficient address on mail from one P.O to another P.O. (mail, mail_U)	
USPS: No mail receptacle (mail, mail_U)	
USPS: Delivery suspended to commercial mailing agency (mail)	
Unknown if person is a HH resident/ mail returned undelivered (phone, mail, web, mail_U)	
USPS: Undeliverable as addressed (mail, mail_U)	
USPS: Attempted -- Addressee not known at place of address (mail, mail_U)	
USPS: Postal box closed (mail, mail_U)	
No such address (mail, mail_U)	
USPS: No such number (mail, mail_U)	
USPS: No such post office in state (mail, mail_U)	

USPS: No such street (mail, mail_U)	
USPS: Vacant (mail, mail_U)	
Not delivered as addressed (mail, mail_U)	
USPS: Unable to forward, no deliverable as addressed (mail, mail_U)	
USPS: Outside delivery limits (mail, mail_U)	
USPS: Returned for better address (mail, mail_U)	
USPS: Moved, left no address (mail, mail_U)	
USPS: Returned for postage (mail, mail_U)	
USPS: Temporarily away, holding period expired (mail, mail_U)	
USPS: Unclaimed -- failure to call for held mail (mail, mail_U)	
USPS: No one signed (mail, mail_U)	
Returned with forwarding information (mail, web, mail_U)	
Returned unopened -- address correction provided (mail, mail_U)	
Returned opened -- address correction provided (mail, mail_U)	
USPS: In dispute about which party has rights to deliver (mail, mail_U)	
Other (phone, IPHH, web)	
Returned from an unsampled email address (web)	
Not eligible (Category 4)	
Out of sample - other strata than originally coded (phone, IPHH, mail, web, mail_U)	1606
Not eligible - duplicate listing (phone, IPHH, mail, web, mail_U)	
Other	
Total sample used	100485
I=Complete Interviews (1.1)	60466
P=Partial Interviews (1.2)	7900
R=Refusal and break off (2.1)	1591
NC=Non Contact (2.2)	0
O=Other (2.0, 2.3)	0
Calculating e: e is the estimated proportion of cases of unknown eligibility that are eligible. Enter a different value or accept the estimate in this line as a default. This estimate is based on the proportion of eligible units among all units in the sample for which a definitive determination of status was obtained (a conservative estimate). This will be used if you do not enter a different estimate. For guidance about how to compute other estimates of e, see AAPOR's 2009 *Eligibility Estimates*.	0.978
UH=Unknown Household (3.1)	28922
UO=Unknown other (3.2-3.9)	0
Response Rate 1	
I/(I+P) + (R+NC+O) + (UH+UO)	0.612
Response Rate 2	
(I+P)/(I+P) + (R+NC+O) + (UH+UO)	0.691
I/((I+P) + (R+NC+O) + e(UH+UO))	0.616
Response Rate 4	
(I+P)/((I+P) + (R+NC+O) + e(UH+UO))	0.696
Cooperation Rate 1	
I/(I+P)+R+O)	0.864
Cooperation Rate 2	
(I+P)/((I+P)+R+O))	0.977
Cooperation Rate 3	
I/((I+P)+R))	0.864
Cooperation Rate 4	

(I+P)/((I+P)+R))	0.977
Refusal Rate 1	
R/((I+P)+(R+NC+O) + UH + UO))	0.016
Refusal Rate 2	
R/((I+P)+(R+NC+O) + e(UH + UO))	0.016
Refusal Rate 3	
R/((I+P)+(R+NC+O))	0.023
Contact Rate 1	
(I+P)+R+O / (I+P)+R+O+NC+ (UH + UO)	0.708
Contact Rate 2	
(I+P)+R+O / (I+P)+R+O+NC + e(UH+UO)	0.712
Contact Rate 3	
(I+P)+R+O / (I+P)+R+O+NC	1.000

Part II

Sampling Methodology

The 2020 CES survey was conducted over the Internet by YouGov. The Common Content was asked of 61,000 adults interviewed in September-October 2020 (for pre-election data), and in November-December 2020 (for post-election data). The sampling method uses YouGov's matched random sample methodology.

Sampling and Sample Matching

Sample matching is a methodology for selection of "representative" samples from non-randomly selected pools of respondents. It is ideally suited for Web access panels, but could also be used for other types of surveys, such as phone surveys. Sample matching starts with an enumeration of the *target population*. For general population studies, the target population is all adults, and can be enumerated through the use of the decennial Census or a high quality survey, such as the American Community Survey. In other contexts, this is known as the *sampling frame*, though, unlike conventional sampling, the sample is *not* drawn from the frame. Traditional sampling, then, selects individuals from the sampling frame at random for participation in the study. This may not be feasible or economical as the contact information, especially email addresses, is not available for all individuals in the frame and refusals to participate increase the costs of sampling in this way.

Sample selection using the matching methodology is a two-stage process. First, a random sample is drawn from the target population. We call this sample the **target sample**. Details on how the target sample is drawn are provided below, but the essential idea is that this sample is a true probability sample and thus representative of the frame from which it was drawn. However, YouGov is not able to contact these individuals directly. Therefore, the second step is that for each member of the target sample, we select one or more matching members from our pool of opt-in respondents. This is called the **matched sample**. Matching is accomplished using a large set of variables that are available in consumer and voter databases for both the target population and the opt-in panel.

The purpose of matching is to find an available respondent who is as similar as possible to the selected member of the target sample. The result is a sample of respondents who have the same measured characteristics as the target sample. Under certain conditions, described below, the matched sample will have similar properties to a true random sample. That is, the matched sample mimics the characteristics of the target sample. It is, as far as we can tell, representative of the target population (because it is similar to the target sample).

When choosing the matched sample, it is necessary to find the closest matching respondent in the panel of opt-ins to each member of the target sample. Various types of matching could be employed: exact matching, propensity score matching, and proximity matching.

Exact matching is impossible if the set of characteristics used for matching is large and, even for a small set of characteristics, requires a very large panel (to find an exact match). Propensity score matching has the disadvantage of requiring estimation of the propensity score. Either a propensity score needs to be estimated for each individual study, so the procedure is automatic, or a single propensity score must be estimated for all studies. If large numbers of variables are used the estimated propensity scores can become unstable and lead to poor samples.

YouGov employs the proximity matching method. For each variable used for matching, we define a distance function, $d(x, y)$, which describes how "close" the values x and y are on a particular attribute. The overall distance between a member of the target sample and a member of the panel is a weighted sum of the individual distance functions on each attribute. The weights can be adjusted for each study based upon which variables are thought to be important for that study, though, for the most part, we have not found the matching procedure to be sensitive to small adjustments of the weights. A large weight, on the other hand, forces the algorithm toward an exact match on that dimension.

Theoretical Background for Sample Matching

To understand better the sample matching methodology, it may be helpful to think of the target sample as a simple random sample (SRS) from the target population. The SRS yields unbiased estimates because the selection mechanism is unrelated to particular characteristics of the population. The efficiency of the SRS can be improved by using stratified sampling in place of simple random sampling. SRS is generally less efficient than stratified sampling because the size of population subgroups varies in the target sample.

Stratified random sampling partitions the population into a set of categories that are believed to be more homogeneous than the overall population, called strata. For example, we might divide the population into race, age, and gender categories. The cross-classification of these three attributes divides the overall population into a set of mutually exclusive and exhaustive groups or strata. Then an SRS is drawn from each category and the combined set of respondents constitutes a stratified sample. If the number of respondents selected in each strata is proportional to their frequency in the target population, then the sample is self-representing and requires no additional weighting.

The intuition behind sample matching is analogous to stratified sampling: if respondents who are similar on a large number of characteristics tend to be similar on other items for which we lack data, then substituting one for the other should have little impact upon the sample. This intuition can be made rigorous under certain assumptions.

Assumption 1: Ignorability. Panel participation is assumed to be ignorable with respect to the variables measured by survey conditional upon the variables used for matching. What this means is that if we examined panel participants and non-participants who have exactly the same values of the matching variables, then on average there would be no difference between how these sets of respondents answered the survey. This does not imply that panel participants and non-participants are identical, but only that the differences are captured by

the variables used for matching. Since the set of data used for matching is quite extensive, this is, in most cases, a plausible assumption.

Assumption 2: Smoothness. The expected value of the survey items given the variables used for matching is a smooth function. Smoothness is a technical term meaning that the function is continuously differentiable with bounded first derivative. In practice, this means that that the expected value function does not have any kinks or jumps.

Assumption 3: Common Support. The variables used for matching need to have a distribution that covers the same range of values for panelists and non-panelists. More precisely, the probability distribution of the matching variables must be bounded away from zero for panelists on the range of values (known as the support) taken by the non-panelists. In practice, this excludes attempts to match on variables for which there are no possible matches within the panel. For instance, it would be impossible to match on computer usage because there are no panelists without some experience using computers.

Under Assumptions 1-3, it can be shown that if the panel is sufficiently large, then the matched sample provides consistent estimates for survey measurements. The sampling variances will depend upon how close the matches are if the number of variables used for matching is large.

Sampling Frame and Matching

YouGov employed a combination of two frames. The first stage used a sampling frame of U.S. Citizens from the the 2019 American Community Survey (ACS), including data on age, race, gender, education, and Hispanic origin. The frame was constructed by stratified sampling from the full 2019 ACS citizen sample with selection within strata by weighted sampling with replacement (using the person weights on the public use file). Data on voter registration status was matched from the 2018 and 2020 Current Population Survey (CPS).

The sample drawn for the CES were chosen from the YouGov Panel, along with the Dynata, Critical Mix, and Prodege panels using a six-way cross-classification (age $\times$ gender $\times$ race $\times$ education $\times$ region $\times$ sample source). All respondents who completed the pre-election survey were re-invited to the post-election survey. The final set of completed pre-election interviews (numbering 74,099, after quality controls were applied) were then matched to the target frame, using a weighted Euclidean distance metric conditioning on registration status $\times$ age $\times$ race $\times$ gender $\times$ education.

Weighting

The sample is weighted to adjust for any remaining imbalance that exists among the matched sample. Such imbalance results from the fact that the closest match for a particular individual from the target sample is not necessarily a perfect match across all demographics. The matched cases and the frame were combined and the combined cases were balanced on multiple moment conditions using the 2019 ACS.

Weighting took place in two stages. First, for each team and the common content, the completed cases were weighted to the sampling frame using entropy balancing. The 2019 ACS was used as the frame for weighting the common content and the team samples. The CES sample was weighted to match the distributions of the 2019 ACS on gender, age, race, Hispanic origin, and education level.

The moment conditions included age, gender, education, race, plus their interactions. The resultant weights were then post-stratified by age, gender, education, race, "born again" status, voter registration status, 2016 Presidential vote choice, and 2020 Presidential vote choice as needed. Additionally, for the common content, the weights were post-stratified across states and statewide political races (for governor and senator). Weights larger than 15 in the common content were trimmed and the final weights normalized to equal sample size. The team data weights were trimmed at 7.

A second set of weights was constructed after matching the survey to Catalist. Respondents for whom there was a validated voter registration record were weighted using the same approach as described above, but this time to ensure that those individuals were representative of registered voters (according to the 2020 CPS). The vote validation weights take on a maximum value of 16.311 in the common content dataset.

Using Weights

Note that the 2020 CES Common Content includes weights for both the Pre Election and Post Election waves of the study. The weights are constructed to ensure that the sample is representative of different populations – either adult Americans or adult Americans who are registered to vote.

Variable name	Respondent group	Target population
`commonweight`	All respondents	Adults
`commonpostweight`	Answered both waves	Adults
`vvweight`	Matched to validated registration record	Registered adults
`vvweight_post`	Answered both waves & matched to registration record	Registered adults

We recommend the use of "commonweight" any time researchers wish to characterize the opinions and behaviors of adult Americans. However, use "commonpostweight" when you wish to characterize the opinions and behaviors of adult Americans but you are using any items from the post-election wave of the questionnaire.

We recommend the use of "vvweight" or "vvweight_post" any time researchers wish to characterize the opinions, behaviors, or traits of *voters or registered voters*. The "vv" stands for "voter validated" and these weights are missing for all respondents who were not validated as (active) registered voters. This approach differs from previous cycles when all respondents received a value for "vvweight" and those weights were not designed solely for use with voters or registered voters.

If seeking to characterize the opinions, behaviors, or traits of voters, use "vvweight" or "vvweight_post" in conjunction with the vote validation variables.

Accuracy of the CES Sample

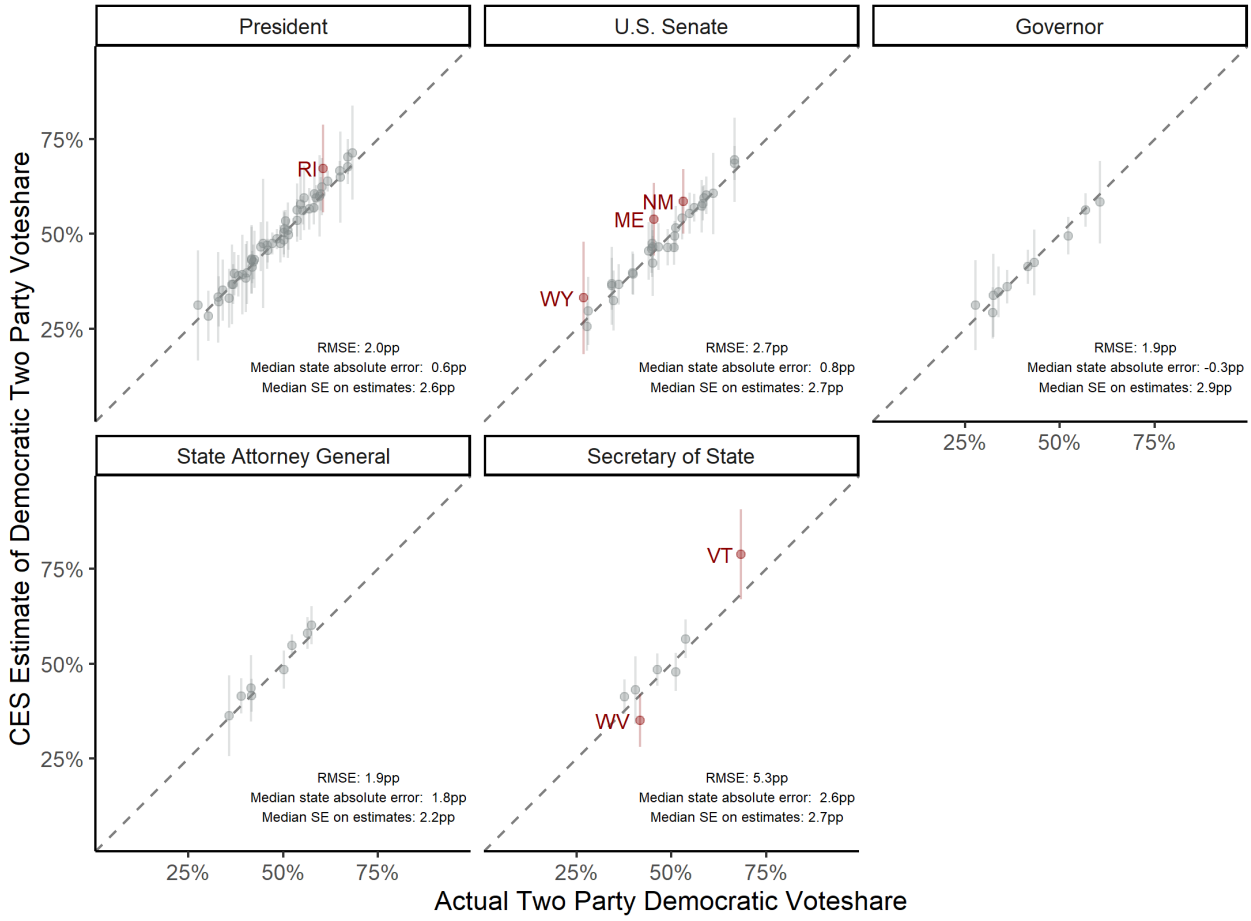
The large sample of the CES allows us to validate the sampling by comparing the state level samples within the survey with the actual election results.

Comparison of the CES with actual election results provides internal checks on the quality of the sample and success of the weighting process. Specifically, we can aggregate (using the weights vvweight_post in the 2020 study and limiting the analysis to validated voters using CL_2020gvm) to the state level questions on vote for president (2020 CC20_410), U.S. Senator (2020 CC20_411 and CC20_411b), governor (CC20_413), and other statewide offices (CC20_414a, CC20_414b). The overall relationship between Democratic share of the actual vote and Democratic share of the survey reported vote is shown in the Figure 1. For example, we see the CES estimate of the two-party vote for president along with 95% confidence intervals constructed using standard errors to account for the sampling weights. For each state, the presidential vote estimate falls along the 45-degree line, indicating that the CES estimate of the vote share is very close to the actual vote share for that state. This is by design as presidential vote is used in the weighting process. The subsequent plots show the same relationships for other offices. In most cases, the actual two-party vote share falls within the 95% confidence intervals for the CES estimates.

The difference between the Democratic percent of the two party vote for each office in the sample and the actual results measures the error. That error is due to sampling and to bias. The simple difference is the Democratic party bias, the squared error is the mean squared error, and the square root of the MSE is a measure of the standard error. The average (across states) MSE, Root MSE, and Democratic Bias for each office are shown in Table 3. The Mean Squared Error is approximately the same size as the theoretically derived Sampling Standard Error, indicating that there is no evidence of systematic bias or of inflation of the precision of the estimates.

The square root of the Mean Squared Error is an alternative estimate of the standard error. The usual estimate assumes that the only source of error comes from random sampling. The variance of the error across surveys (in this case states) includes possible measurement error, such as that caused by question wording, and sample biases, caused by non-response or misreporting. Overall, the results from these analyses demonstrate that the CES is a reliable source of data on voting at both the national and state level.

Figure 1: 2020 Estimates for Statewide Races compared with Actual Election Results



Note: All analyses use post-election responses for those with both (a) non-missing validated registered voter weights (vvweight_post) and (b) a Catalist validated vote record. Vertical bars show 95% confidence intervals computed using the classic standard error formula, $SE = \sqrt{\hat{p}(1-\hat{p})/n_{\mathit{eff}}}$, where $\hat{p}$ is the weighted proportion and n_{eff} is the sample size adjusted by the weights.

Table 3: Survey Accuracy in 2020 CES Sample for Statewide Offices

Office	Average Error (Democrat Bias)	Root MSE (Std. Error)	Average Freq (Responses)	Expected Std. Error (Avg. Sample)
President	0.84	1.96	675	2.63
U.S. Senate	0.85	2.73	575	2.66
Governor	−0.43	1.92	431	2.91
State Attorney General	1.25	1.92	799	2.16
Secretary of State	1.65	5.33	538	2.73

Vote Validation

Individual records were matched to the Catalist database of registered voters in the United States. Matching was performed in June 2021. States have updated their vote history data by May of the year following the election year. It should be noted that a record may not be matched either because the individual is not registered to vote or because of incomplete or inaccurate information that prevented a match. Matches are made only with records for which there is a high level of confidence that the respondent is being assigned to the correct record. However, even by setting a high threshold of confidence, there will still be some false-positives which should be considered when using the validation records.

The validation variables are described here:

CL_voter_status - Respondent's voter registration status (if missing, no match was found for the respondent). This reflects registration status at time of match, not necessarily for date of 2020 election.

1. active
2. dropped
3. inactive
4. multipleAppearances
5. unregistered

CL_2020gvm - How respondent voted in 2020 general election (if missing, respondent did not have a record of voting)

1. absentee
2. earlyVote
3. mail
4. polling
5. unknown

CL_2020ppvm - How respondent voted in 2020 presidential primary if presidential primary held separately from state/federal primaries (if missing, respondent did not have a record of voting or state does not hold presidential primary)

1. absentee
2. earlyVote
3. mail
4. polling
5. unknown

CL_2020ppep - Which party's presidential primary respondent voted in

1. DEM
2. IND
3. LIB
4. NPA
5. OTH

6. REP

CL_2020pvm - How respondent voted in 2020 state/federal primary (if missing, respondent did not have a record of voting in the primary)

1. absentee
2. earlyVote
3. mail
4. polling
5. unknown

CL_2020pep - Which party's state/federal primary respondent voted in

1. DEM
2. GRE
3. IND
4. LIB
5. NPA
6. OTH
7. REP

CL_state - State in which respondent was matched to a vote record

Two-letter state codes used for this variable.

CL_party - Party registration on file for respondent (UNK applied in states without party registration)

1. CNS
2. CST
3. DEM
4. DTS
5. GRE
6. IND
7. LIB
8. NPA
9. OTH
10. REF
11. REP
12. SOC
13. UNK
14. WOR

Among the CES 2020 records that were matched to the voter files (i.e., were registered), approximately 81 percent were determined to have voted in the 2020 General Election and 54 percent were determined to have voted in the 2020 Primary Elections. If a person has any non-missing value for CL_2020gvm, they have a validated vote record for that election. If a person has any non-missing value for CL_2020pvm or CL_2020ppvm, they have a validated vote record for that election. A missing value on these variables means that no record of

voting can be found for that respondent.

There are three possible ways to measure turnout in the 2020 CES using the validation variables. Two use only the "CL_2020gvm" vote validation variable while the third uses this variable in conjunction with self-reported registration (votereg_post) and self-reported turnout (CC20_401).

1. **Un-matched as non-voters.** The first specification defines *voters* as respondents with a validated voting record no matter their mode of participation, and defines *non-voters* as both matched non-voters and non-matched respondents. This specification retains the integrity of the full CES sample, no missing values are created. The justification for this approach is the fact that the most common reason that Catalist will not have a record for an individual is because that individual is not registered to vote. Indeed, rates of self-reported non-registration and non-voting are much higher among un-matched respondents than among those for whom there is a match.

2. **Only matched non-voters as non-voters.** The second specification defines *non-voters* as only matched non-voters. This specification reduces the CES sample and results in validated turnout estimates that are larger than those in the first specification. However, this specification increases the level of certainty in the identification of non-voters in the CES, because there could possibly be actual voters among non-matched respondents.

3. **Matched non-voters and self-reported non-voters as non-voters.** The third specification defines *non-voters* as (1) matched non-voters, (2) non-matched respondents who reported not being registered to vote in the "votereg_post" question, and (3) non-matched respondents who are self-reported non-voters in the "CC20_401" question. This definition excludes non-matched respondents who are self-reported voters (these individuals would be coded as missing). This definition assumes that self-reported non-voters are honest about their non-participation because there is no incentive to go against the democratic norm of participation.

Note that the data received from YouGov and Catalist lists the response options for "CL_party," "CL_2020pep," and "CL_2020ppep" by the three digit abbreviations shown below. For the sake of clarity and consistency with past codings, we included a key below which connects the full party name to the three letter values used in the data and guide. For example, the responses shown below as "DEM (Democratic Party)" will appear as "DEM" in the datafile.

Abbreviation	Party
CNS	Conservative Party
CST	Constitution Party
DEM	Democratic Party
DTS	Decline to State
GRE	Green Party
IND	Independent
LIB	Libertarian
NPA	No Party Affiliation
OTH	Other
REF	Reform Party
REP	Republican Party
SOC	Socialist Party
UNK	Unknown/No Party Registration
WOR	Working Families Party

A Warning about Analyzing Subsamples

Because the CES is such a large survey, it may provide a sufficient number of observations to encourage the analysis of even very small subpopulations. However, we advise caution when analyzing very small subsamples as random measurement error may lead to faulty inferences. For example, if just 0.5% of respondents provide a mistaken response to a question, then it may result in hundreds of respondents being mis-categorized. Thus, if the group you wish to study is especially small, then having hundreds of mis-categorized respondents included among that group may lead to particularly misleading conclusions.

Follow the link for more information about this issue: https://cces.gov.harvard.edu/news/perils-cherry-picking-low-frequency-events-large-sample-surveys

Further Reading

Additional discussion of methodology can be found in the following peer-reviewed academic articles.

- On online surveys as opposed to phone and mail:

  Stephen Ansolabehere and Brian Schaffner. 2014. "Does Survey Mode Still Matter? Findings from a 2010 Multi-Mode Comparison." Political Analysis. 22(3): 285–303.

- On the cooperative structure of the CES:

  Stephen Ansolabehere and Douglas Rivers. 2013. "Cooperative Survey Research." Annual Review of Political Science. 16(1): 307-329.

- On the voter validation:

  Stephen Ansolabehere and Eitan Hersh. 2012. "Validation: What Big Data Reveal About Survey Misreporting and the Real Electorate." Political Analysis. 20(4): 437-459.

Breakdown of National Vote for President (CES validated voters)

Group	% Biden	% Trump	% of Electorate
Sex			
Male	46%	51%	47%
Female	55%	43%	53%
Race			
White	43%	55%	72%
Black	89%	10%	11%
Hispanic	64%	33%	10%
Asian	69%	30%	4%
Other	43%	53%	3%
Age			
18-29	64%	31%	15%
30-44	59%	37%	23%
45-64	46%	53%	35%
65 and over	43%	56%	27%
Education			
High school or less	43%	56%	29%
Some college/assoc. degree	47%	51%	30%
College graduate	57%	41%	26%
Postgraduate study	65%	33%	15%
Education by race			
White college graduates	55%	43%	32%
White w/o college degree	34%	65%	41%
Nonwhite college graduates	75%	23%	10%
Nonwhite w/o college degree	71%	26%	18%
Income			
Under $30,000	55%	42%	22%
$30,000 to $49,999	51%	48%	10%
$50,000 to $99,999	49%	49%	45%
$100,000 to $199,000	54%	44%	20%
$200,000 or more	60%	38%	2%
Party affiliation			
Democrat	96%	4%	37%
Republican	4%	95%	32%
Independent/Other	46%	48%	31%

Political ideology			
Liberal	95%	3%	31%
Moderate	61%	35%	28%
Conservative	7%	92%	38%
Unsure	60%	35%	3%
Religion			
Protestant/other Christian	35%	63%	41%
Catholic	46%	52%	18%
Jewish	69%	30%	3%
Something else	55%	42%	8%
None	72%	25%	31%
White evangelical/born-again Christian			
Yes	15%	83%	34%
No	58%	40%	66%
Married			
Yes	45%	54%	56%
No	59%	38%	44%
Gay, lesbian, bisexual or transgender			
Yes	82%	16%	10%
No	48%	50%	90%

Note: Entries created using validated voters who answered the post-election presidential vote choice question.

*In this table, we define an individual as Hispanic if they identified as such either on the race question or on the follow-up question asking respondents if they are of Hispanic origin. Otherwise, respondents are identified according to their response to the race question.

Part III

Common Content

A tabulation of responses for each of the variables in the dataset are provided here. For each variable we first include the variable description (or label), the question wording for that item, and then the variable name as it appears in the dataset. We then include a tabulation of the variable with response option labels shown.

All counts are unweighted, raw counts. Observations with missing values (not shown in the counts) are either due to respondent skipping and missing due to the question not being asked to the respondent (e.g. due to branching).

Please consult the questionnaire on dataverse and the list of frequently asked questions on our website to examine more information, like (a) the branching structure of the questions asked, (b) the order in which the questions were asked (the order in this guide is not necessarily the order in which questions were asked), (c) the grid structure of the questions (this guide disaggregates grid questions into rows).

Took post-election survey

tookpost

Took post-election survey	N
No	9449
Yes	51551
N	61000

Consent to participate

Do you agree to participate in the study?

CCEStake

Consent to participate	N
Yes	61000
No	0
N	61000

Gender

Are you…?

gender

Gender	N
Male	25791
Female	35209
N	61000

Education

What is the highest level of education you have completed?

educ

Education	N
No HS	1983
High school graduate	16618
Some college	13330
2-year	6539
4-year	14152
Post-grad	8378
N	61000

Race

What racial or ethnic group best describes you?

race

Race	N
White	44128
Black	6952
Hispanic	5180
Asian	1831
Native American	471
Middle Eastern	84
Two or more races	1349
Other	1005
N	61000

hispanic

Are you of Spanish, Latino, or Hispanic origin or descent?

hispanic

hispanic	N
Yes	1798
No	53953
N	55751

Latin heritage

From which country or region do you trace your heritage or ancestry? (Check all that apply)

CC20_hisp

Latin heritage	N
Latin Heritage - No Country in Particular	132
Latin Heritage - United States	2413
Latin Heritage - Mexico	2876
Latin Heritage - Puerto Rico	1133
Latin Heritage - Cuba	424
Latin Heritage - Dominican Republic	224
Latin Heritage - South America	550
Latin Heritage - Central America	365
Latin Heritage - Caribbean	123
Latin Heritage - Spain	1381
Latin Heritage - Other	743
Latin heritage - I am not of Latino, Hispanic or Spanish heritage	83
N	6978

Asian heritage

From which country or region do you trace your heritage or ancestry? (Check all that apply)

CC20_asian

Asian heritage	N
Asian Heritage - No Country in Particular	30
Asian Heritage - United States	249
Asian Heritage - China	518
Asian Heritage - Japan	192
Asian Heritage - India	259
Asian Heritage - Phillipines	259
Asian Heritage - Taiwan	101
Asian Heritage - Korea	150
Asian Heritage - Vietnam	163
Asian Heritage - Pakistan	48
Asian Heritage - Hmong	10
Asian Heritage - Cambodia	26
Asian Heritage - Thailand	27
Asian Heritage - Other	128
Asian Heritage - I am not of Asian Heritage	11
N	1831

Marital Status

What is your marital status?

marstat

Marital Status	N
Married	28706
Separated	1098
Divorced	6629
Widowed	3207
Never married	17776
Domestic / civil partnership	3553
N	60969

Multiracial

Please indicate the racial or ethnic groups that best describe you? (select all that apply)

multrace

Multiracial	N
Multiracial - White	13793
Multiracial - Black	1819
Multiracial - Hispanic	1280
Multiracial - Asian	685

Multiracial - Native American	813
Multiracial - Middle Eastern	150
Multiracial - Other	2
Multiracial - Don't know	460
N	16867

Device type

What type of device are you currently taking this survey on?

comptype

Device type	N
I am taking this survey on a smart phone (e.g., iPhone or Android phone)	27772
I am taking this survey on a tablet (e.g., iPad)	5312
I am taking this survey on a desktop computer or laptop computer	27916
N	61000

Confirm address

Is the name and address displayed above correct?

add_confirm

Confirm address	N
Yes	33286
No	4715
N	38001

State of Residence

What is your State of Residence?

inputstate

State of Residence	N
Alabama	947
Alaska	115
Arizona	1463
Arkansas	536
California	5035
Colorado	1061
Connecticut	642
Delaware	240
District of Columbia	197
Florida	4615
Georgia	2002
Hawaii	196
Idaho	326

Illinois	2292
Indiana	1433
Iowa	632
Kansas	470
Kentucky	1004
Louisiana	647
Maine	351
Maryland	1137
Massachusetts	1219
Michigan	1947
Minnesota	1007
Mississippi	462
Missouri	1382
Montana	230
Nebraska	351
Nevada	712
New Hampshire	365
New Jersey	1683
New Mexico	363
New York	3705
North Carolina	1967
North Dakota	157
Ohio	2600
Oklahoma	569
Oregon	905
Pennsylvania	3144
Rhode Island	197
South Carolina	1073
South Dakota	162
Tennessee	1414
Texas	4415
Utah	509
Vermont	150
Virginia	1824
Washington	1374
West Virginia	444
Wisconsin	1234
Wyoming	95
N	61000

Voter Registration Status

Are you registered to vote?

votereg

Voter Registration Status	N
Yes	54173
No	5871
Don't know	956
N	61000

Registered to vote

Is $izip the zip code where you are registered to vote?

votereg_f

Registered to vote	N
Yes	51943
No	2231
N	54174

Region

In which census region do you live?

region

Region	N
Northeast	11456
Midwest	13667
South	23493
West	12384
N	61000

Media use past 24 hrs

In the past 24 hours have you... (check all that apply)

CC20_300

Media use past 24 hrs	N
Media use past 24 hrs - Used social media	46472
Media use past 24 hrs - Watched TV news	36958
Media use past 24 hrs - Read a newspaper	22983
Media use past 24 hrs - Listened to radio news	18215
Media use past 24 hrs - None of these	2498
N	61000

Media use - TV news type

Did you watch local news, national news, or both?

CC20_300a

Media use - TV news type	N
Local Newscast	10349
National Newscast	8917
Both	16891
N	36157

Media use - Newspaper type

Did you read a print newspaper, an online newspaper, or both?

CC20_300c

Media use - Newspaper type	N
Print	4434
Online	14787
Both	3394
N	22615

Media use networks

Which of these networks did you watch?

CC20_300b

Media use networks	N
Media networks - ABC	9430
Media networks - CBS	8411
Media networks - NBC	8960
Media networks - CNN	10542
Media networks - Fox News	10494
Media networks - MSNBC	7752
Media networks - PBS	3723
Media networks - Other	2483
N	25808

Recent social media use

In the past 24 hours, did you do any of the following on social media (such as Facebook, Youtube or Twitter)?

CC20_300d

Recent social media use	N
Recent social media use - Posted a story, photo, video or link about politics	11227
Recent social media use - Posted a comment about politics	13427
Recent social media use - Read a story or watched a video about politics	27306
Recent social media use - Followed a political event	10674
Recent social media use - Forwarded a story, photo, video or link about politics to friends	12205

Recent social media use - None of the above	13830
N	45305-46474

National Economics

Would you say that OVER THE PAST YEAR the nation's economy has ...

CC20_302

National Economics	N
Gotten much better	4989
Gotten somewhat better	6241
Stayed about the same	5431
Gotten somewhat worse	16629
Gotten much worse	25206
Not sure	2394
N	60890

Household income

OVER THE PAST YEAR, has your household's annual income…?

CC20_303

Household income	N
Increased a lot	2241
Increased somewhat	10108
Stayed about the same	31265
Decreased somewhat	11196
Decreased a lot	6100
N	60910

Life Changes

Over the past year have you...

CC20_305

Life Changes	N
Life Changes - Married	2004
Life Changes - Lost a job	7340
Life Changes - Finished school	2102
Life Changes - Retired	1825
Life Changes - Divorced	698
Life Changes - Had a child	1843
Life Changes - Taken a new job	7416
Life Changes - Been a victim of a crime	2112
Life Changes - Visited an emergency room	11522
Life Changes - Visited a doctor for a regular examination	35324

Life Changes - Received a raise at work	8570
Life Changes - Had a pay cut at work	4959
N	61000

Police make R feel safe

Do the police make you feel...?

CC20_307

Police make R feel safe	N
Mostly safe	27261
Somewhat safe	19721
Somewhat unsafe	9313
Mostly unsafe	4619
N	60914

COVID-19 diagnosis

Have you or someone you know been diagnosed with the novel coronavirus (COVID-19) during the past year? (select all that apply)

CC20_309a

COVID-19 diagnosis	N
COVID-19 diagnosis - Yes, I have	2948
COVID-19 diagnosis - Yes, a family member	13066
COVID-19 diagnosis - Yes, a friend	19309
COVID-19 diagnosis - Yes, a co-worker	7675
COVID-19 diagnosis - No	28060
N	61000

COVID-19 death

Do you know anyone who died from the novel coronavirus (COVID-19)? (select all that apply)

CC20_309b

COVID-19 death	N
COVID-19 death - Family member	3048
COVID-19 death - Friend	5960
COVID-19 death - Co-worker	1000
COVID-19 death - No one	21822
N	31360

Work status since pandemic

How did your work status change this year as a result of the coronavirus pandemic? (select all that apply)

CC20_309c

Work status since pandemic	N
Work status since pandemic - My hours have been reduced	6744
Work status since pandemic - My hours were reduced, but they have been restored	3641
Work status since pandemic - I have been temporarily laid off	2919
Work status since pandemic - I was temporarily laid off but have now been re-hired	2464
Work status since pandemic - I had more than one job before the pandemic, and lost one of them.	1514
Work status since pandemic - I lost my job	4991
Work status since pandemic - I was not working when the pandemic began	12678
Work status since pandemic - My hours have increased	3432
Work status since pandemic - I have taken additional jobs since the pandemic	2250
Work status since pandemic - Nothing	26495
N	61000

Emergency expense

Suppose that you have an emergency expense that costs $400. Based on your current financial situation, how would you pay for this expense? If you would use more than one method to cover this expense, please select all that apply.

CC20_309dx

Emergency expense	N
Emergency expense - Put it on my credit card and pay it off in full at the next statement	17786
Emergency expense - Put it on my credit card and pay it off over time	10621
Emergency expense - With the money currently in my checking/savings account or with cash	24721
Emergency expense - Using money from a bank loan or line of credit	1730
Emergency expense - By borrowing from a friend or family member	6696
Emergency expense - Using a payday loan, deposit advance, or overdraft	1452
Emergency expense - By selling something	4477
Emergency expense - I wouldn't be able to pay for the expense right now	11047
Emergency expense - Other	1325
N	61000

genhealth

Would you say that in general your health is...

CC20_309e

genhealth	N
Excellent	6562
Very good	20037

Good	22201
Fair	9971
Poor	2198
N	60969

Know Party in Government

Which party has a majority of seats in ...

CC20_310grid

Know Party in Government: Know Party in Government -- U.S. House of Representatives	All
Republicans	9235
Democrats	39193
Neither	1042
Not sure	11513
N	60983

Know Party in Government: Know Party in Government -- U.S. Senate	All
Republicans	42642
Democrats	5794
Neither	1212
Not sure	11321
N	60969

Know Party in Government: Know Party in Government -- $inputstate State Senate	All
Republicans	22897
Democrats	17883
Neither	1518
Not sure	18479
N	60777

Know Party in Government: Know Party in Government -- $LowerChamberName	All
Republicans	20626
Democrats	18370
Neither	1411
Not sure	20375
N	60782

Know Party of Representative

Please indicate whether you've heard of this person and if so which party he or she is affiliated with...

CC20_311grid

Know Party of Representative: Know Party of Representative -- $CurrentGovName	All
Never Heard of Person	1651
Republican	23893
Democrat	28324
Other Party / Independent	247
Not sure	6643
N	60758

Know Party of Representative: Know Party of Representative -- $CurrentSen1Name	All
Never Heard of Person	2794
Republican	21042
Democrat	26159
Other Party / Independent	309
Not sure	10442
N	60746

Know Party of Representative: Know Party of Representative -- $CurrentSen2Name	All
Never Heard of Person	2315
Republican	25591
Democrat	22577
Other Party / Independent	688
Not sure	9579
N	60750

Know Party of Representative: Know Party of Representative -- $CurrentHouseName	All
Never Heard of Person	3678
Republican	20022
Democrat	23227
Other Party / Independent	501
Not sure	12948
N	60376

Job Approval Institutions

Do you approve of the way each is doing their job...

CC20_320grid

Job Approval Institutions: Job Approval Institutions -- President Trump	All
Strongly approve	14749
Somewhat approve	8615
Somewhat disapprove	4213
Strongly disapprove	31927

Not sure	1464
N	60968

Job Approval Institutions: Job Approval Institutions -- The U.S. Congress	All
Strongly approve	2174
Somewhat approve	12050
Somewhat disapprove	19457
Strongly disapprove	20647
Not sure	6602
N	60930

Job Approval Institutions: Job Approval Institutions -- The U.S. Supreme Court	All
Strongly approve	5295
Somewhat approve	22206
Somewhat disapprove	16076
Strongly disapprove	8522
Not sure	8839
N	60938

Job Approval Institutions: Job Approval Institutions -- The Governor of $inputstate	All
Strongly approve	14114
Somewhat approve	18441
Somewhat disapprove	8744
Strongly disapprove	15523
Not sure	3931
N	60753

Job Approval Institutions: Job Approval Institutions -- $LegName	All
Strongly approve	4956
Somewhat approve	18683
Somewhat disapprove	11242
Strongly disapprove	12515
Not sure	13341
N	60737

Job Approval Institutions: Job Approval Institutions -- $CurrentHouseName	All
Strongly approve	10366
Somewhat approve	13271
Somewhat disapprove	6324
Strongly disapprove	11927
Not sure	18488

N	60376

Job Approval Institutions: Job Approval Institutions -- $CurrentSen1Name	All
Strongly approve	9737
Somewhat approve	13098
Somewhat disapprove	7409
Strongly disapprove	15951
Not sure	14562
N	60757

Job Approval Institutions: Job Approval Institutions -- $CurrentSen2Name	All
Strongly approve	11595
Somewhat approve	12125
Somewhat disapprove	6268
Strongly disapprove	17291
Not sure	13473
N	60752

Health Care

Thinking now about health care policy, would you support or oppose each of the following proposals?

CC20_327grid

Health Care: Health Care -- Expand Medicare to a single comprehensive public health care coverage program that would cover all Americans.	All
Support	39183
Oppose	21718
N	60901

Health Care: Health Care -- Allow the government to negotiate with drug companies to get a lower price on prescription drugs that would apply to both Medicare and private insurance. Maximum negotiated price could not exceed 120% of the average prices in 6 other countries.	All
Support	54680
Oppose	6191
N	60871

Health Care: Health Care -- Lower the eligibility age for Medicare from 65 to 50.	All
Support	37204
Oppose	23677
N	60881

Health Care: Health Care -- Repeal the entire Affordable Care Act.	All
Support	24898
Oppose	35958
N	60856

Health Care: Health Care -- Restore the Affordable Care Act's mandate that all individuals be required to purchase health insurance.	All
Support	25412
Oppose	35476
N	60888

Health Care: Health Care -- Allow states to import prescription drugs from other countries.	All
Support	42027
Oppose	18848
N	60875

Gun Control

On the issue of gun regulation, do you support or oppose each of the following proposals?
CC20_330grid

Gun Control: Gun Control -- Prohibit state and local governments from publishing the names and addresses of all gun owners	All
Support	32847
Oppose	28138
N	60985

Gun Control: Gun Control -- Ban assault rifles	All
Support	39236
Oppose	21750
N	60986

Gun Control: Gun Control -- Make it easier for people to obtain concealed-carry permit	All
Support	21838
Oppose	39146
N	60984

Immigration

What do you think the U.S. government should do about immigration? Do you support or oppose each of the following?

CC20_331grid

Immigration: Immigration -- Grant legal status to all illegal immigrants who have held jobs and paid taxes for at least 3 years, and not been convicted of any felony crimes.	All
Support	43277
Oppose	17667
N	60944

Immigration: Immigration -- Increase the number of border patrols on the US-Mexican border.	All
Support	35297
Oppose	25655
N	60952

Immigration: Immigration -- Withhold federal funds from any local police department that does not report to the federal government anyone they identify as an illegal immigrant.	All
Support	25881
Oppose	35072
N	60953

Immigration: Immigration -- Reduce legal immigration by 50 percent over the next 10 years by eliminating the visa lottery and ending family-based migration.	All
Support	22755
Oppose	38169
N	60924

Immigration: Immigration -- Increase spending on border security by $25 billion, including building a wall between the U.S. and Mexico.	All
Support	23893
Oppose	37053
N	60946

Abortion

On the topic of abortion, do you support or oppose each of the following proposals?

CC20_332grid

Abortion: Abortion -- Always allow a woman to obtain an abortion as a matter of choice	All

Support	37266
Oppose	23716
N	60982

Abortion: Abortion -- Permit abortion only in case of rape, incest or when the woman's life is in danger	All
Support	25899
Oppose	35080
N	60979

Abortion: Abortion -- Prohibit all abortions after the 20th week of pregnancy	All
Support	33943
Oppose	27033
N	60976

Abortion: Abortion -- Allow employers to decline coverage of abortions in insurance plans	All
Support	24197
Oppose	36783
N	60980

Abortion: Abortion -- Prohibit the expenditure of funds authorized or appropriated by federal law for any abortion.	All
Support	25265
Oppose	35717
N	60982

Abortion: Abortion -- Make abortions illegal in all circumstances	All
Support	9743
Oppose	51229
N	60972

Abortion: Abortion -- Prohibit states from requiring that abortions be performed only at hospitals (not clinics).	All
Support	24070
Oppose	36901
N	60971

Environment

Do you support or oppose each of the following proposals?
CC20_333grid

Environment: Environment -- Give the Environmental Protection Agency power to regulate Carbon Dioxide emissions	All
Support	42643
Oppose	18338
N	60981

Environment: Environment -- Require that each state use a minimum amount of renewable fuels (wind, solar, and hydroelectric) in the generation of electricity even if electricity prices increase a little	All
Support	40678
Oppose	20308
N	60986

Environment: Environment -- Strengthen the Environmental Protection Agency enforcement of the Clean Air Act and Clean Water Act even if it costs U.S. jobs	All
Support	38946
Oppose	22040
N	60986

Environment: Environment -- Raise the average fuel efficiency for all cars and trucks in the US from 40 miles per gallon to 54.5 miles per gallon by 2025.	All
Support	41788
Oppose	19187
N	60975

Policing policies

Do you support or oppose each of the following proposals?
CC20_334grid

Policing policies: Policing policies -- Eliminate mandatory minimum sentences for non-violent drug offenders.	All
Support	44170
Oppose	16814
N	60984

Policing policies: Policing policies -- Require police officers to wear body cameras that record all of their activities while on duty.	All
Support	56159

Oppose	4826
N	60985

Policing policies: Policing policies -- Increase the number of police on the street by 10 percent, even if it means fewer funds for other public services.	All
Support	27212
Oppose	33769
N	60981

Policing policies: Policing policies -- Decrease the number of police on the street by 10 percent, and increase funding for other public services	All
Support	25221
Oppose	35753
N	60974

Policing policies: Policing policies -- Ban the use of choke holds by police	All
Support	46635
Oppose	14339
N	60974

Policing policies: Policing policies -- Create a national registry of police who have been investigated for or disciplined for misconduct.	All
Support	49594
Oppose	11382
N	60976

Policing policies: Policing policies -- End the Department of Defense program that sends surplus military weapons and equipment to police departments.	All
Support	30992
Oppose	29988
N	60980

Policing policies: Policing policies -- Allow individuals or their families to sue a police officer for damages if the officer is found to have “recklessly disregarded” the individual’s rights.	All
Support	47415
Oppose	13559
N	60974

Trade policy

On the issue of trade, do you support or oppose the following proposed tariffs?

CC20_338grid

Trade policy: Trade policy -- Tariffs on $200 billion worth of goods imported from China	All
Support	35793
Oppose	24633
N	60426

Trade policy: Trade policy -- 25% tariffs on imported steel and 10% on imported aluminum, EXCEPT from Canada and Mexico.	All
Support	33614
Oppose	26784
N	60398

Trade policy: Trade policy -- 25% tariffs on all imported steel and 10% on imported aluminum, INCLUDING from Canada and Mexico.	All
Support	20920
Oppose	39349
N	60269

Trade policy: Trade policy -- Increase tariffs on European aircraft and agricultural products.	All
Support	27616
Oppose	32437
N	60053

Rate ideology

How would you rate each of the following individuals and groups?

CC20_340grid

Rate ideology: Rate ideology -- Yourself	All
Very Liberal	7833
Liberal	8523
Somewhat Liberal	5937
Middle of the Road	15238
Somewhat Conservative	5265
Conservative	7684
Very Conservative	6554
Not sure	3944
N	60978

Rate ideology: Rate ideology -- $CurrentGovName	All
Very Liberal	7606
Liberal	8374
Somewhat Liberal	7585
Middle of the Road	5859
Somewhat Conservative	4791
Conservative	9034
Very Conservative	6896
Not sure	10402
N	60547

Rate ideology: Rate ideology -- Joe Biden	All
Very Liberal	16028
Liberal	11363
Somewhat Liberal	11037
Middle of the Road	10401
Somewhat Conservative	2597
Conservative	1563
Very Conservative	1018
Not sure	6972
N	60979

Rate ideology: Rate ideology -- Donald Trump	All
Very Liberal	2403
Liberal	925
Somewhat Liberal	926
Middle of the Road	3122
Somewhat Conservative	6585
Conservative	13339
Very Conservative	22203
Not sure	11474
N	60977

Rate ideology: Rate ideology -- The Democratic Party	All
Very Liberal	20108
Liberal	11819
Somewhat Liberal	10757
Middle of the Road	6680
Somewhat Conservative	2238
Conservative	1353
Very Conservative	937
Not sure	7089

N	60981

Rate ideology: Rate ideology -- The Republican Party	All
Very Liberal	1382
Liberal	1079
Somewhat Liberal	1365
Middle of the Road	3010
Somewhat Conservative	6891
Conservative	14922
Very Conservative	24544
Not sure	7777
N	60970

Rate ideology: Rate ideology -- $CurrentSen1Name	All
Very Liberal	5480
Liberal	5976
Somewhat Liberal	5132
Middle of the Road	4731
Somewhat Conservative	2827
Conservative	4977
Very Conservative	4180
Not sure	12740
N	46043

Rate ideology: Rate ideology -- $CurrentSen2Name	All
Very Liberal	4514
Liberal	4751
Somewhat Liberal	3880
Middle of the Road	3322
Somewhat Conservative	2560
Conservative	6011
Very Conservative	6882
Not sure	11168
N	43088

Rate ideology: Rate ideology -- $SenCand1Name	All
Very Liberal	6544
Liberal	6101
Somewhat Liberal	5092
Middle of the Road	3733
Somewhat Conservative	892
Conservative	642

Very Conservative	393
Not sure	9365
N	32762

Rate ideology: Rate ideology -- $SenCand2Name	All
Very Liberal	662
Liberal	590
Somewhat Liberal	744
Middle of the Road	1728
Somewhat Conservative	2767
Conservative	7196
Very Conservative	7762
Not sure	11309
N	32758

Rate ideology: Rate ideology -- $HouseCand1Name	All
Very Liberal	7421
Liberal	9165
Somewhat Liberal	7385
Middle of the Road	5603
Somewhat Conservative	1447
Conservative	1207
Very Conservative	788
Not sure	27121
N	60137

Rate ideology: Rate ideology -- $HouseCand2Name	All
Very Liberal	987
Liberal	1024
Somewhat Liberal	1248
Middle of the Road	2867
Somewhat Conservative	3849
Conservative	10083
Very Conservative	9103
Not sure	30677
N	59838

Rate ideology: Rate ideology -- $CurrentHouseName	All
Very Liberal	211
Liberal	328
Somewhat Liberal	327
Middle of the Road	467

Somewhat Conservative	445
Conservative	1072
Very Conservative	962
Not sure	2246
N	6058

Roll Call Votes

Over the past two years, Congress voted on many issues. Do you support each of the following proposals?

CC20_350grid

Roll Call Votes: Roll Call Votes -- Amend federal laws to prohibit discrimination on the basis of gender identity and sexual orientation.	All
Favor	47473
Oppose	13470
N	60943

Roll Call Votes: Roll Call Votes -- Raise the minimum wage to $15 an hour.	All
Favor	41814
Oppose	19147
N	60961

Roll Call Votes: Roll Call Votes -- Confirm Brett Kavanaugh to become a Justice of the Supreme Court of the United States.	All
Favor	26365
Oppose	34567
N	60932

Roll Call Votes: Roll Call Votes -- Require equal pay for women and men who are doing similar jobs and have similar qualifications.	All
Favor	55198
Oppose	5734
N	60932

Roll Call Votes: Roll Call Votes -- Provide permanent resident status to children of immigrants who were brought to the United States by their parents (also known as Dreamers). Provide these immigrants a pathway to citizenship if they meet the citizenship requirements and commit no crimes.	All
Favor	47491
Oppose	13429
N	60920

Roll Call Votes: Roll Call Votes -- Remove President Trump from office for abuse of power	All
Favor	34156
Oppose	26791
N	60947

Roll Call Votes: Roll Call Votes -- Remove President Trump from office for obstruction of Congress	All
Favor	33516
Oppose	27419
N	60935

Stimulus bills

During the past year, Congress considered two pieces of legislation to address the economic crisis. Do you support or oppose each of these proposals?

CC20_351

Stimulus bills: Stimulus bills -- In March, the CARES Act proposed to spend $2 trillion in emergency and health care assistance for individuals, families, and businesses, including up to $1,200 per individual and $500 per child.	All
Support	54517
Oppose	6133
N	60650

Stimulus bills: Stimulus bills -- In May, the HEROES ACT proposed to spend an additional $3 trillion, including $1 trillion for state and local governments and hospitals, spend $200 billion in hazard pay for essential workers, and give households an additional $1,200 to $6,000.	All
Support	48529
Oppose	12023
N	60552

Executive Orders Pre

For each of the following tell us whether you support or oppose these decisions.

CC20_355grid

Executive Orders Pre: Executive Orders Pre -- Withdraw the United States from the Paris Climate Agreement.	All
Support	22251
Oppose	38317

N	60568

Executive Orders Pre: Executive Orders Pre -- Withdraw the United States from the Trans-Pacific Partnership trade agreement, a free trade agreement that included the U.S., Japan, China, Australia, New Zealand, Canada, Chile, others.	All
Support	22246
Oppose	38246
N	60492

Executive Orders Pre: Executive Orders Pre -- Repeal the Clean Power Plant Rules (the Clean Power Plant rules would require power plants to cut greenhouse gas emissions by 32 percent by 2030).	All
Support	22663
Oppose	37959
N	60622

Executive Orders Pre: Executive Orders Pre -- Ban Transgender People in the Military	All
Support	18134
Oppose	42487
N	60621

Executive Orders Pre: Executive Orders Pre -- Require able-bodied adults 18 to 49 years of age who do not have dependents to have a job in order to receive food stamps.	All
Support	37194
Oppose	23503
N	60697

RGB replacement selection

Regardless of what is actually decided, should the selection of a replacement for Supreme Court Justice Ruth Bader Ginsberg happen...?

CC20_356a

RGB replacement selection	N
Before a new Senate and President is in place in January, 2020	21134
After a new Senate and President is in place in January, 2020	30852
Not sure	8929
N	60915

Support/Oppose confirming Amy Coney Barrett

Do you support or oppose confirming Amy Coney Barrett to become a Justice of the Supreme Court of the United States.

CC20_356

Support/Oppose confirming Amy Coney Barrett	N
Support	21038
Oppose	26001
Not sure	13872
N	60911

Party Registration

With which party, if any, are you registered?

CC20_360

Party Registration	N
No Party, Independent, Declined to State	6778
Democratic Party	13779
Republican Party	8396
Other	774
N	29727

Residency

How long have you lived at your present address?

CC20_361

Residency	N
Less than 1 month	806
2 to 6 months	3782
7 to 11 months	2812
1 to 2 years	8495
3 to 4 years	8681
5 or more years	36344
N	60920

Vote Intention

Do you intend to vote in the 2020 general election on November 3rd?

CC20_363

Vote Intention	N
Yes, definitely	35948
Probably	3162
I already voted (early or absentee)	11996
I plan to vote before November 3rd	2842

No	4361
Undecided	2635
N	60944

President vote

For which candidate for President of the United States did you vote?

CC20_364a

President vote	N
Donald Trump (Republican)	2507
Joe Biden (Democrat)	8941
Someone else	375
I'm not sure	119
I didn't vote in this election	28
N	11970

Senate vote

For which candidate for U.S. Senator did you vote?

CC20_365_voted

Senate vote	N
$SenCand1Name ($SenCand1Party)	4808
$SenCand2Name ($SenCand2Party)	1588
$SenCand3Name ($SenCand3Party)	0
Other	118
I'm not sure	144
I didn't vote in this election	65
N	6723

Senate vote 2nd race

For which candidate for the special election for U.S. Senate did you vote?

CC20_365b_voted

Senate vote 2nd race	N
$SenCand1Name2 ($SenCand1Party2)	260
$SenCand2Name2 ($SenCand2Party2)	63
$SenCand3Name2 ($SenCand3Party2)	47
$SenCand4Name2 ($SenCand4Party2)	16
$SenCand5Name2 ($SenCand5Party2)	5
$SenCand6Name2 ($SenCand6Party2)	4
Other	8
I'm not sure	26
I didn't vote in this election	10

N	439

Governor vote

For which candidate for Governor did you vote?

CC20_366_voted

Governor vote	N
$GovCand1Name ($GovCand1Party)	1018
$GovCand2Name ($GovCand2Party)	355
$GovCand3Name ($GovCand3Party)	0
Other	26
I'm not sure	23
I didn't vote in this election	10
N	1432

House vote

For which candidate for U.S. House of Representatives in your area did you vote?

CC20_367_voted

House vote	N
$HouseCand1Name ($HouseCand1Party)	8380
$HouseCand2Name ($HouseCand2Party)	2616
$HouseCand3Name ($HouseCand3Party)	8
$HouseCand4Name ($HouseCand4Party)	0
$HouseCand5Name ($HouseCand5Party)	0
$HouseCand6Name ($HouseCand6Party)	1
$HouseCand7Name ($HouseCand7Party)	2
$HouseCand8Name ($HouseCand8Party)	0
$HouseCand9Name ($HouseCand9Party)	0
Other	215
I'm not sure	442
I didn't vote in this election	293
N	11957

President preference

Which candidate for President of the United States do you prefer?

CC20_364b

President preference	N
Donald Trump (Republican)	18977
Joe Biden (Democrat)	22400
Other	1389
I won't vote in this election	2390

I'm not sure	3791
N	48947

Senate preference

In the race for U.S. Senator in your state, who do you prefer?

CC20_365

Senate preference	N
$SenCand1Name ($SenCand1Party)	10905
$SenCand2Name ($SenCand2Party)	9426
$SenCand3Name ($SenCand3Party)	0
Other	244
I'm not sure	3730
No one	1695
N	26000

Senate preference 2nd race

In the special election for U.S. Senator in your state, who do you prefer?

CC20_365b

Senate preference 2nd race	N
$SenCand1Name2 ($SenCand1Party2)	450
$SenCand2Name2 ($SenCand2Party2)	336
$SenCand3Name2 ($SenCand3Party2)	211
$SenCand4Name2 ($SenCand4Party2)	82
$SenCand5Name2 ($SenCand5Party2)	35
$SenCand6Name2 ($SenCand6Party2)	34
Other	7
I'm not sure	306
No one	110
N	1571

Senate second preference 2nd race

Who is your second choice for U.S. Senator?

CC20_365c

Senate second preference 2nd race	N
$SenCand1Name2 ($SenCand1Party2)	87
$SenCand2Name2 ($SenCand2Party2)	174
$SenCand3Name2 ($SenCand3Party2)	274
$SenCand4Name2 ($SenCand4Party2)	223
$SenCand5Name2 ($SenCand5Party2)	152
$SenCand6Name2 ($SenCand6Party2)	48

Other	1047
I'm not sure	8118
No one	10397
N	20520

Governor preference

In the race for Governor in your state, who do you prefer?

CC20_366

Governor preference	N
$GovCand1Name ($GovCand1Party)	2800
$GovCand2Name ($GovCand2Party)	2642
$GovCand3Name ($GovCand3Party)	0
Other	140
I'm not sure	862
No one	359
N	6803

House preference

In the general election for U.S. House of Representatives in your area, who do you prefer?

CC20_367

House preference	N
$HouseCand1Name ($HouseCand1Party)	19611
$HouseCand2Name ($HouseCand2Party)	16467
$HouseCand3Name ($HouseCand3Party)	48
$HouseCand4Name ($HouseCand4Party)	8
$HouseCand5Name ($HouseCand5Party)	1
$HouseCand6Name ($HouseCand6Party)	4
$HouseCand7Name ($HouseCand7Party)	15
$HouseCand8Name ($HouseCand8Party)	8
$HouseCand9Name ($HouseCand9Party)	1
Other	405
I'm not sure	9148
No one	3495
N	49211

House second choice

Who is your second choice for U.S. House of Representatives?

CC20_367a

House second choice	N

$HouseCand1Name ($HouseCand1Party)	1344
$HouseCand2Name ($HouseCand2Party)	1609
$HouseCand3Name ($HouseCand3Party)	168
$HouseCand4Name ($HouseCand4Party)	22
$HouseCand5Name ($HouseCand5Party)	10
$HouseCand6Name ($HouseCand6Party)	6
$HouseCand7Name ($HouseCand7Party)	6
$HouseCand8Name ($HouseCand8Party)	5
$HouseCand9Name ($HouseCand9Party)	2
Other	1774
I'm not sure	11186
No one	20337
N	36469

2016 President Vote Post Election

Who did you vote for in the election for President in 2016?

presvote16post

2016 President Vote Post Election	N
Hillary Clinton	22754
Donald Trump	17653
Gary Johnson	1973
Jill Stein	1106
Evan McMullin	322
Other	1077
Did not vote for President	16076
N	60961

3 point party ID

Generally speaking, do you think of yourself as a ...?

pid3

3 point party ID	N
Democrat	22745
Republican	15224
Independent	17106
Other	2398
Not sure	3527
N	61000

7 point Party ID

$pid7text

pid7

7 point Party ID	N
Strong Democrat	16012
Not very strong Democrat	6732
Strong Republican	10220
Not very strong Republican	5002
Lean Democrat	6611
Lean Republican	5192
Independent	8862
Not sure	2369
Don't know	0
N	61000

Home ownership

Do you own your home or pay rent?

ownhome

Home ownership	N
Own	36723
Rent	20952
Other	3260
N	60935

Military Household

We'd like to know whether you or someone in your immediate family is currently serving or has ever served in the U.S. military. Immediate family is defined as your parents, siblings, spouse, and children. Please check all boxes that apply.

milstat

Military Household	N
Military Household - I am	492
Military Household - Family	3823
Military Household - I served previously	6255
Military Household - Family served previously	24784
Military Household - None	29636
N	61000

US citizen

Are you a United States citizen?

cit1

US citizen	N
Yes	59955

No	1010
N	60965

Immigration background

Which of these statements best describes you?

immstat

Immigration background	N
I am an immigrant to the USA and a naturalized citizen	3400
I am an immigrant to the USA but not a citizen	1010
I was born in the USA but at least one of my parents is an immigrant	5969
My parents and I were born in the USA but at least one of my grandparents was an immigrant	11866
My parents, grandparents and I were all born in the USA	38612
N	60857

Dual citizenship

Are you also a citizen of another country besides the United States?

dualcit

Dual citizenship	N
Yes	2871
No	57027
N	59898

Dual citizenship country

What country do you hold citizenship with besides the United States?

dualctry

Dual citizenship country	N
Canada	307
United Kingdom	275
Afghanistan	11
Aland Islands	5
Albania	7
Algeria	2
American Samoa	11
Andorra	1
Angola	3
Anguilla	2
Antarctica	1
Antigua and Barbuda	3
Argentina	27

Armenia	2
Aruba	1
Australia	26
Austria	5
Azerbaijan	1
Bahamas	5
Bahrain	0
Bangladesh	5
Barbados	7
Belarus	3
Belgium	4
Belize	6
Benin	0
Bermuda	0
Bhutan	1
Bolivia	5
Bosnia and Herzegovina	3
Botswana	1
Bouvet Island	0
Brazil	29
British Indian Ocean Territory	0
Brunei Darussalam	0
Bulgaria	7
Burkina Faso	1
Burundi	0
Cambodia	3
Cameroon	1
Cape Verde	4
Cayman Islands	1
Central African Republic	0
Chad	0
Chile	13
China	11
Christmas Island	0
Cocos (Keeling) Islands	0
Colombia	38
Comoros	0
Congo	0
Congo, the Democratic Republic of the	1
Cook Islands	1
Costa Rica	6
Cote d'Ivoire	0
Croatia	4
Cuba	31
Cyprus	2

Czech Republic	2
Denmark	4
Djibouti	0
Dominica	4
Dominican Republic	42
Ecuador	22
Egypt	12
El Salvador	22
Equatorial Guinea	0
Eritrea	0
Estonia	0
Ethiopia	0
Falkland Islands (Malvinas)	1
Faroe Islands	0
Fiji	0
Finland	5
France	42
French Guiana	1
French Polynesia	0
French Southern Territories	1
Gabon	0
Gambia	1
Georgia	6
Germany	52
Ghana	4
Gibraltar	0
Greece	11
Greenland	0
Grenada	1
Guadeloupe	1
Guam	1
Guatemala	14
Guernsey	0
Guinea	2
Guinea-Bissau	0
Guyana	8
Haiti	18
Heard Island and McDonald Islands	0
Holy See (Vatican City State)	0
Honduras	12
Hong Kong	14
Hungary	3
Iceland	0
India	20
Indonesia	2

Iran, Islamic Republic of	7
Iraq	4
Ireland	59
Isle of Man	0
Israel	28
Italy	57
Jamaica	30
Japan	18
Jersey	3
Jordan	5
Kazakhstan	1
Kenya	8
Kiribati	0
Korea, Democratic People's Republic of	2
Korea, Republic of	11
Kuwait	2
Kyrgyzstan	0
Lao People's Democratic Republic	0
Latvia	1
Lebanon	13
Lesotho	0
Liberia	1
Libyan Arab Jamahiriya	0
Liechtenstein	0
Lithuania	1
Luxembourg	3
Macao	1
Macedonia, the former Yugoslav Republic of	0
Madagascar	0
Malawi	0
Malaysia	0
Maldives	0
Mali	0
Malta	0
Marshall Islands	0
Martinique	1
Mauritania	0
Mauritius	0
Mayotte	0
Mexico	215
Micronesia, Federated States of	0
Moldova, Republic of	1
Monaco	1
Mongolia	0
Montserrat	0

Morocco	3
Mozambique	1
Myanmar	0
Namibia	0
Nauru	0
Nepal	1
Netherlands	8
Netherlands Antilles	0
New Caledonia	1
New Zealand	7
Nicaragua	10
Niger	1
Nigeria	48
Niue	0
Norfolk Island	1
Northern Mariana Islands	1
Norway	4
Oman	1
Pakistan	12
Palau	2
Palestinian Territory, Occupied	3
Panama	12
Papua New Guinea	1
Paraguay	0
Peru	24
Philippines	43
Pitcairn	0
Poland	22
Portugal	14
Puerto Rico	56
Qatar	0
Reunion	0
Romania	8
Russian Federation	23
Rwanda	1
Saint Helena	2
Saint Kitts and Nevis	1
Saint Lucia	1
Saint Pierre and Miquelon	0
Saint Vincent and the Grenadines	1
Samoa	0
San Marino	1
Sao Tome and Principe	0
Saudi Arabia	0
Senegal	4

Serbia and Montenegro	4
Seychelles	0
Sierra Leone	0
Singapore	1
Slovakia	1
Slovenia	1
Solomon Islands	0
Somalia	1
South Africa	7
South Georgia and the South Sandwich Islands	0
Spain	18
Sri Lanka	2
Sudan	3
Suriname	0
Svalbard and Jan Mayen	0
Swaziland	1
Sweden	9
Switzerland	17
Syrian Arab Republic	3
Taiwan	23
Tajikistan	0
Tanzania, United Republic of	0
Thailand	10
Timor-Leste	1
Togo	1
Tokelau	0
Tonga	0
Trinidad and Tobago	5
Tunisia	0
Turkey	4
Turkmenistan	0
Turks and Caicos Islands	1
Tuvalu	0
Uganda	1
Ukraine	8
United Arab Emirates	3
United States Minor Outlying Islands	166
Uruguay	4
Uzbekistan	0
Vanuatu	0
Venezuela	37
VietNam	12
Virgin Islands, British	2
Virgin Islands, U.S.	6
Wallis and Futuna	0

Western Sahara	1
Yemen	5
Zambia	1
Zimbabwe	5
Other	245
N	2611

Employment Status

Which of the following best describes your current employment status?

employ

Employment Status	N
Full-time	22335
Part-time	6376
Temporarily laid off	1329
Unemployed	5649
Retired	12859
Permanently disabled	4066
Homemaker	4484
Student	2629
Other	1239
N	60966

Had job in past 5 years

At any time over the past five years, have you had a job?

hadjob

Had job in past 5 years	N
Yes	15684
No	16550
N	32234

Type of Area Living In

How would you describe the place where you live?

urbancity

Type of Area Living In	N
City	16668
Suburb	23482
Town	8809
Rural area	11693
Other	320
N	60972

Child under 18 years

Are you the parent or guardian of any children under the age of 18?

child18

Child under 18 years	N
Yes	14772
No	46151
N	60923

Labor union member

Are you a member of a labor union?

union

Labor union member	N
Yes, I am currently a member of a labor union	3832
I formerly was a member of a labor union	10726
I am not now, nor have I been, a member of a labor union	46370
N	60928

Covered by union contract

Are you covered by a union contract, also known as a collective bargaining agreement?

union_coverage

Covered by union contract	N
Yes	1313
No	52714
Not sure	2949
N	56976

Family labor union member

Other than yourself, is any member of your household a union member?

unionhh

Family labor union member	N
Yes, a member of my household is currently a union member	5079
A member of my household was formerly a member of a labor union, but is not now	7724
No, no one in my household has ever been a member of a labor union	47956
N	60759

Stock ownership

Do you personally (or jointly with a spouse), have any money invested in the stock market right now, either in an individual stock or in a mutual fund?
investor

Stock ownership	N
Yes	27005
No	33829
N	60834

Health insurance
Do you currently have health insurance? (Please check all that apply)
healthins

Health insurance	N
Health insurance - Through job	27554
Health insurance - Govt program	23676
Health insurance - Through school	585
Health insurance - Purchase on own	5690
Health insurance - Not sure	1174
Health insurance - No	5895
N	61000

Purchase health insurance thru exchange
When you purchased health insurance did you use a health insurance exchange?
healthins2

Purchase health insurance thru exchange	N
Yes	2331
No	3351
N	5682

Phone service
Thinking about your phone service, do you have ...?
phone

Phone service	N
Both	19530
Cell only	39315
Landline	1194
No phone	855
N	60894

Internet Access at Home

What best describes the access you have to the internet at home?

internethome

Internet Access at Home	N
Broadband	55646
Dial-up	1170
None	3977
N	60793

Internet access at work

What best describes the access you have to the internet at work (or at school)?

internetwork

Internet access at work	N
Broadband	37331
Dial-up	860
None	22123
N	60314

Sexual Orientation

Which of the following best describes your sexuality?

sexuality

Sexual Orientation	N
Heterosexual / straight	52383
Lesbian / gay woman	971
Gay man	1837
Bisexual	3267
Other	861
Prefer not to say	1623
N	60942

Transgender

Have you ever undergone any part of a process (including any thought or action) to change your gender / perceived gender from the one you were assigned at birth? This may include steps such as changing the type of clothes you wear, name you are known by or undergoing surgery.

trans

Transgender	N
Yes	1402
No	58342

Prefer not to say	1116
N	60860

Industry classification

$employtext. The links below are shown if you need more clarification about a particular industry.

industryclass

Industry classification	N
Agriculture	626
Forestry	136
Fishing and Hunting	169
Mining	156
Utilities	735
Construction	1839
Manufacturing	3703
Wholesale Trade	546
Retail Trade	4691
Transportation and Warehousing	2060
Information	1570
Finance and Insurance	2509
Real Estate and Rental and Leasing	740
Professional, Scientific, and Technical Services	3788
Management of Companies and Enterprises	533
Administrative and Support	2750
Waste Management and Remediation Services	144
Education Services	5282
Health Care and Social Assistance	5518
Arts, Entertainment, and Recreation	1758
Hotel Accommodation and Food Services	2439
Other Services (except Public Administration)	8202
Public Administration	2079
N	51973

Born Again (Pew version)

Would you describe yourself as a "born-again" or evangelical Christian, or not?

pew_bornagain

Born Again (Pew version)	N
Yes	16227
No	44702
N	60929

Importance of religion (Pew version)

How important is religion in your life?

pew_religimp

Importance of religion (Pew version)	N
Very important	20896
Somewhat important	15162
Not too important	9392
Not at all important	15529
N	60979

Church attendance (Pew version)

Aside from weddings and funerals, how often do you attend religious services?

pew_churatd

Church attendance (Pew version)	N
More than once a week	3852
Once a week	9824
Once or twice a month	4062
A few times a year	8023
Seldom	13695
Never	20217
Don't know	1306
N	60979

Frequency of Prayer (Pew version)

People practice their religion in different ways. Outside of attending religious services, how often do you pray?

pew_prayer

Frequency of Prayer (Pew version)	N
Several times a day	15542
Once a day	8074
A few times a week	7226
Once a week	1657
A few times a month	4146
Seldom	9062
Never	13397
Don't know	1847
N	60951

Religion

What is your present religion, if any?

religpew

Religion	N
Protestant	19295
Roman Catholic	11232
Mormon	763
Eastern or Greek Orthodox	352
Jewish	1560
Muslim	438
Buddhist	583
Hindu	221
Atheist	4642
Agnostic	4048
Nothing in particular	13682
Something else	4150
N	60966

Protestant Church

To which Protestant church or group do you belong?

religpew_protestant

Protestant Church	N
Baptist	6502
Methodist	2726
Nondenominational or Independent Church	4766
Lutheran	2262
Presbyterian	1357
Pentecostal	1490
Episcopalian	988
Church of Christ or Disciples of Christ	813
Congregational or United Church of Christ	488
Holiness	170
Reformed	205
Adventist	183
Jehovah's Witness	277
Something else	1150
N	23377

Baptist Church

To which Baptist church do you belong, if any?

religpew_baptist

Baptist Church	N
Southern Baptist Convention	2750

American Baptist Churches in USA	581
National Baptist Convention	191
Progressive Baptist Convention	46
Independent Baptist	1073
Baptist General Conference	123
Baptist Missionary Association	303
Conservative Baptist Assoc. of America	53
Free Will Baptist	450
General Association of Regular Baptists	378
Other Baptist	1261
N	7209

Methodist Church

To which Methodist church do you belong, if any?

religpew_methodist

Methodist Church	N
United Methodist Church	2599
Free Methodist Church	119
African Methodist Episcopal	102
African Methodist Episcopal Zion	43
Christian Methodist Episcopal Church	68
Other Methodist Church	259
N	3190

Nondenominational or Independent Church

To which kind of nondenominational or independent church do you belong, if any?

religpew_nondenom

Nondenominational or Independent Church	N
Nondenominational evangelical	2271
Nondenominational fundamentalist	276
Nondenominational charismatic	358
Interdenominational	448
Community church	1515
Other	1222
N	6090

Lutheran Church

To which Lutheran church do you belong?

religpew_lutheran

Lutheran Church	N

Evangelical Lutheran Church in America (ELCA)	992
Lutheran Church, Missouri Synod	850
Lutheran Church, Wisconsin Synod	161
Other Lutheran Church	501
N	2504

Presbyterian Church

To which Presbyterian church do you belong?

religpew_presby

Presbyterian Church	N
Presbyterian Church USA	754
Presbyterian Church in America	321
Associate Reformed Presbyterian	46
Cumberland Presbyterian Church	20
Orthodox Presbyterian	54
Evangelical Presbyterian Church	136
Other Presbyterian Church	404
N	1735

Pentecostal Church

To which Pentecostal church do you belong?

religpew_pentecost

Pentecostal Church	N
Assemblies of God	572
Church of God Cleveland TN	70
Four Square Gospel	42
Pentecostal Church of God	216
Pentecostal Holiness Church	131
Church of God in Christ	153
Church of God of the Apostolic Faith	21
Assembly of Christian Churches	28
Apostolic Christian	102
Other Pentecostal Church	488
N	1823

Episcopal Church

To which Episcopalian church do you belong?

religpew_episcop

Episcopal Church	N
Episcopal Church in the USA	827

Anglican Church (Church of England)	112
Anglican Orthodox Church	13
Reformed Episcopal Church	25
Other Episcopalian or Anglican Church	134
N	1111

Christian Church

To which Christian church do you belong?

religpew_christian

Christian Church	N
Church of Christ	660
Disciples of Christ	150
Christian Churches and Churches of Christ	179
Other Christian church	98
N	1087

Congregational Church

To which congregational church do you belong?

religpew_congreg

Congregational Church	N
United Church of Christ	478
Conservative Congregational Christian	54
National Association of Congregational Christians	46
Other Congregational	100
N	678

Holiness Church

To which Holiness church do you belong?

religpew_holiness

Holiness Church	N
Church of the Nazarene	38
Wesleyan Church	17
Free Methodist Church	15
Christian and Missionary Alliance	13
Church of God (Anderson, Indiana)	37
Salvation Army, American Rescue workers	13
Other Holiness	208
N	341

Reformed Church

To which Reformed church do you belong?

religpew_reformed

Reformed Church	N
Reformed Church in America	86
Christian Reformed Church	126
Other Reformed	145
N	357

Adventist Church

To which Adventist church do you belong?

religpew_advent

Adventist Church	N
Seventh Day Adventist	173
Church of God, General Conference	18
Advent Christian	30
Other Adventist	50
N	271

Catholic Church

To which Catholic church do you belong?

religpew_catholic

Catholic Church	N
Roman Catholic Church	11697
National Polish Catholic Church	113
Greek-rite Catholic	54
Armenian Catholic	153
Old Catholic	376
Other Catholic	376
N	12769

Mormon Church

To which Mormon church do you belong?

religpew_mormon

Mormon Church	N
The Church of Jesus Christ of Latter-day Saints	848
Community of Christ	45
Other Mormon	20
N	913

Orthodox Church

To which Orthodox church do you belong?

religpew_orthodox

Orthodox Church	N
Greek Orthodox	135
Russian Orthodox	77
Orthodox Church in America	72
Armenian Orthodox	33
Eastern Orthodox	59
Serbian Orthodox	23
Other Orthodox	51
N	450

Jewish Group

To which Jewish group do you belong?

religpew_jewish

Jewish Group	N
Reform	808
Conservative	486
Orthodox	183
Reconstructionist	71
Other	287
N	1835

Muslim Group

To which Muslim group do you belong?

religpew_muslim

Muslim Group	N
Sunni	280
Shia	62
Nation of Islam (Black Muslim)	98
Other Muslim	63
N	503

Buddhist group

To which Buddhist group do you belong?

religpew_buddhist

Buddhist group	N
Theravada (Vipassana) Buddhism	152
Mahayana (Zen) Buddhism	398
Vajrayana (Tibetan) Buddhism	155
Other Buddhist	203
N	908

Hindu Group

With which of the following Hindu groups, if any, do you identify with most closely?

religpew_hindu

Hindu Group	N
Vaishnava Hinduism	108
Shaivite Hinduism	53
Shaktism Hinduism	33
Other Hindu	89
N	283

Ideology

In general, how would you describe your own political viewpoint?

ideo5

Ideology	N
Very liberal	8132
Liberal	11331
Moderate	19226
Conservative	10716
Very conservative	6803
Not sure	4752
N	60960

Political Interest

Some people seem to follow what's going on in government and public affairs most of the time, whether there's an election going on or not. Others aren't that interested. Would you say you follow what's going on in government and public affairs ...

newsint

Political Interest	N
Most of the time	32194
Some of the time	15399
Only now and then	7234
Hardly at all	4088
Don't know	2039

N	60954

Family income

Thinking back over the last year, what was your family's annual income?

faminc_new

Family income	N
Less than $10,000	3670
$10,000 - $19,999	4634
$20,000 - $29,999	5859
$30,000 - $39,999	5734
$40,000 - $49,999	5055
$50,000 - $59,999	4890
$60,000 - $69,999	3769
$70,000 - $79,999	4326
$80,000 - $99,999	5029
$100,000 - $119,999	3712
$120,000 - $149,999	3560
$150,000 - $199,999	2508
$200,000 - $249,999	1045
$250,000 - $349,999	568
$350,000 - $499,999	252
$500,000 or more	295
Prefer not to say	6075
N	60981

Confirm registered zip code post

Our records show that you currently are registered to vote in the following zip code: $w1commonzip. Is that information correct?

regzip_confirm_post

Confirm registered zip code post	N
Yes	47275
No	441
N	47716

Confirm zip code post

Our records show that you currently live in the following zip code: $w1commonzip. Is that information correct?

reszip_confirm_post

Confirm zip code post	N
Yes	3755

No	80
N	3835

Voter Registration Status post

Are you registered to vote?

votereg_post

Voter Registration Status post	N
Yes	48225
No	3086
Don't know	240
N	51551

Registered to vote post

Is $izip the zip code where you are registered to vote?

votereg_f_post

Registered to vote post	N
Yes	876
No	80
N	956

State post

State

inputstate_post

State post	N
Alabama	751
Alaska	89
Arizona	1287
Arkansas	416
California	4232
Colorado	916
Connecticut	552
Delaware	203
District of Columbia	154
Florida	3938
Georgia	1618
Hawaii	178
Idaho	275
Illinois	1928
Indiana	1231
Iowa	550

Kansas	394
Kentucky	839
Louisiana	508
Maine	308
Maryland	951
Massachusetts	1056
Michigan	1701
Minnesota	879
Mississippi	350
Missouri	1192
Montana	208
Nebraska	286
Nevada	609
New Hampshire	336
New Jersey	1473
New Mexico	329
New York	3097
North Carolina	1614
North Dakota	138
Ohio	2228
Oklahoma	446
Oregon	789
Pennsylvania	2753
Rhode Island	173
South Carolina	875
South Dakota	147
Tennessee	1178
Texas	3553
Utah	418
Vermont	134
Virginia	1561
Washington	1161
West Virginia	389
Wisconsin	1074
Wyoming	86
N	51551

Gender - post

Are you…?

gender_post

Gender - post	N
Male	22129
Female	29422

N	51551

Region post

In which census region do you live?

region_post

Region post	N
Northeast	9882
Midwest	11748
South	19344
West	10577
N	51551

Voted in 2020

Which of the following statements best describes you?

CC20_401

Voted in 2020	N
I did not vote in the election this November.	1317
I thought about voting this time – but didn't.	620
I usually vote, but didn't this time.	432
I attempted to vote but did not or could not.	433
I definitely voted in the November 2020 General Election.	45660
N	48462

Main reason didn't vote

What was the main reason you did not vote?

CC20_402a

Main reason didn't vote	N
I forgot	76
I'm not interested	752
Too busy	202
Did not like the candidates	777
I am not registered	1314
I did not have the correct form of identification	119
Out of town	131
Sick or disabled	327
Transportation	129
Bad weather	32
The line at the polls was too long	97
I was not allowed to vote at the polls, even though I tried	66
I requested but did not receive an absentee ballot	157

I did not know where to vote	57
I did not feel that I knew enough about the choices	278
I was afraid I might expose myself to the coronavirus	382
Other	716
Don't know	287
N	5899

Second reason didn't vote

Was there any other reason you did not vote?

CC20_402b

Second reason didn't vote	N
I forgot	75
I'm not interested	345
Too busy	168
Did not like the candidates	328
I am not registered	550
I did not have the correct form of identification	58
Out of town	70
Sick or disabled	142
Transportation	128
Bad weather	34
The line at the polls was too long	104
I was not allowed to vote at the polls, even though I tried	27
I requested but did not receive an absentee ballot	85
I did not know where to vote	58
I did not feel that I knew enough about the choices	220
I was afraid I might expose myself to the coronavirus	372
Other	559
Don't know	698
N	4021

Vote in person or by mail

Did you vote in person on Election Day, in person before Election Day, or by mail (that is, absentee or vote by mail)?

CC20_403

Vote in person or by mail	N
In person on election day	12017
In person before election day (early)	12197
Voted by mail (or absentee)	21576
Don't know	260
N	46050

Vote at precinct polling place or vote center

Did you vote at a precinct polling place or at a vote center?

CC20_403b

Vote at precinct polling place or vote center	N
At a precinct polling place	9500
At a vote center	2244
N	11744

Where absentee ballot returned

Which of the following statements most accurately describes where your ballot was returned?

CC20_403c

Where absentee ballot returned	N
Post office box at a U.S. Postal Service location.	5397
Official post office box not at a U.S. Postal Service location.	1349
Picked up by the postal worker who delivers mail to my home.	4074
Drop box used only for ballots, not located at an election office or polling place.	6040
Main election office.	2703
Neighborhood polling place.	795
Voting center, not a neighborhood polling place.	547
Other	498
I don't know	173
N	21576

How long it took to return mail ballot

Once you got to where you dropped off your ballot, how long did you have to wait before you could deposit your ballot and leave?

CC20_403d

How long it took to return mail ballot	N
Not at all	13918
Less than 10 minutes	2139
10-30 minutes	361
31 minutes – 1 hour	69
More than 1 hour	31
I don't know	298
N	16816

Voting length wait time

Approximately, how long did you have to wait in line to vote?

CC20_404

Voting length wait time	N
Not at all	7957
Less than 10 minutes	6483
10 - 30 minutes	5357
31 minutes - 1 hour	2891
More than 1 hour	1454
Don't know	77
N	24219

Registered to vote on Election Day

Did you register to vote at the polls or city office on Election Day this year?

CC20_405

Registered to vote on Election Day	N
Yes	1518
No	15192
N	16710

Problem with voter registration or ID when trying to vote

Was there a problem with your voter registration or voter identification when you tried to vote?

CC20_406a

Problem with voter registration or ID when trying to vote	N
No	45047
Yes	981
N	46028

Problem with voting

What was the problem? Check all that apply.

CC20_406b

Problem with voting	N
Problem with voting - ID	263
Problem with voting - Registration	359
Problem with voting - Wrong place	162
N	1015

Allowed to vote

Were you allowed to vote?

CC20_406c

Allowed to vote	N
No, I was not allowed to vote	91
I was allowed to vote using a provisional ballot	160
I voted	713
N	964

2020 Pres vote

For whom did you vote for President of the United States?

CC20_410

2020 Pres vote	N
Joe Biden (Democrat)	26188
Donald J. Trump (Republican)	17702
Other	1458
I did not vote in this race	100
I did not vote	13
Not sure	190
N	45651

Senator Vote

For whom did you vote for U.S. Senator?

CC20_411

Senator Vote	N
$SenCand1Name ($SenCand1Party)	13491
$SenCand2Name ($SenCand2Party)	9926
$SenCand3Name ($SenCand3Party)	0
Other	368
I did not vote in this race	215
I did not vote	69
Not sure	228
N	24297

Senator vote 2nd race

For whom did you vote for in the special election for U.S. Senate?

CC20_411b

Senator vote 2nd race	N
$SenCand1Name2 ($SenCand1Party2)	700
$SenCand2Name2 ($SenCand2Party2)	367
$SenCand3Name2 ($SenCand3Party2)	207

$SenCand4Name2 ($SenCand4Party2)	35
$SenCand5Name2 ($SenCand5Party2)	15
$SenCand6Name2 ($SenCand6Party2)	13
Other	12
I did not vote in this race	15
I did not vote	6
Not sure	38
N	1408

House vote

For whom did you vote for U.S. House?

CC20_412

House vote	N
$HouseCand1Name ($HouseCand1Party)	24935
$HouseCand2Name ($HouseCand2Party)	17754
$HouseCand3Name ($HouseCand3Party)	50
$HouseCand4Name ($HouseCand4Party)	7
$HouseCand5Name ($HouseCand5Party)	3
$HouseCand6Name ($HouseCand6Party)	5
$HouseCand7Name ($HouseCand7Party)	20
$HouseCand8Name ($HouseCand8Party)	4
$HouseCand9Name ($HouseCand9Party)	3
Other	611
I did not vote in this race	1078
I did not vote	261
Not sure	848
N	45579

Governor vote

For whom did you vote for Governor?

CC20_413

Governor vote	N
$GovCand1Name ($GovCand1Party)	3293
$GovCand2Name ($GovCand2Party)	2663
$GovCand3Name ($GovCand3Party)	0
Other	178
I did not vote in this race	39
I did not vote	17
Not sure	50
N	6240

President prefer

Which candidate did you prefer for President of the United States?

CC20_410a_nv

President prefer	N
Joe Biden (Democratic)	2324
Donald Trump (Republican)	2007
Other	328
Not sure	1202
N	5861

Senator prefer

In the race for U.S. Senator in your state, which candidate did you prefer?

CC20_411_nv

Senator prefer	N
$SenCand1Name ($SenCand1Party)	974
$SenCand2Name ($SenCand2Party)	866
$SenCand3Name ($SenCand3Party)	0
Other	86
Not sure	1221
N	3147

Senator prefer 2nd race

In the other race for U.S. Senator in your state, who did you prefer?

CC20_411b_nv

Senator prefer 2nd race	N
$SenCand1Name2 ($SenCand1Party2)	50
$SenCand2Name2 ($SenCand2Party2)	45
$SenCand3Name2 ($SenCand3Party2)	13
$SenCand4Name2 ($SenCand4Party2)	8
$SenCand5Name2 ($SenCand5Party2)	1
$SenCand6Name2 ($SenCand6Party2)	4
Other	4
Not sure	82
N	207

House prefer

In the race for U.S. House in your district, which candidate did you prefer?

CC20_412_nv

House prefer	N

$HouseCand1Name ($HouseCand1Party)	1598
$HouseCand2Name ($HouseCand2Party)	1415
$HouseCand3Name ($HouseCand3Party)	7
$HouseCand4Name ($HouseCand4Party)	1
$HouseCand5Name ($HouseCand5Party)	0
$HouseCand6Name ($HouseCand6Party)	0
$HouseCand7Name ($HouseCand7Party)	3
$HouseCand8Name ($HouseCand8Party)	1
$HouseCand9Name ($HouseCand9Party)	0
Other	120
Not sure	2687
N	5832

Governor prefer

In the race for Governor in your state, which candidate did you prefer?

CC20_413_nv

Governor prefer	N
$GovCand1Name ($GovCand1Party)	238
$GovCand2Name ($GovCand2Party)	235
$GovCand3Name ($GovCand3Party)	0
Other	18
Not sure	270
N	761

GA Senate runoff - Ossoff vs. Perdue

Which candidate do you prefer?

CC20_411_GA1

GA Senate runoff - Ossoff vs. Perdue	N
Jon Ossoff (Democratic)	833
David Perdue (Republican)	643
Not sure	133
N	1609

GA Senate runoff - Warnock vs. Loeffler

Which candidate do you prefer?

CC20_411_GA2

GA Senate runoff - Warnock vs. Loeffler	N
Raphael Warnock (Democratic)	819
Kelly Loeffler (Republican)	624
Not sure	140

N	1583

State Vote - AG

In the race for Attorney General in $inputstate, which candidate did you prefer?

CC20_414a

State Vote - AG	N
$AttCand1Name ($AttCand1Party)	4890
$AttCand2Name ($AttCand2Party)	3625
$AttCand3Name ($AttCand3Party)	192
Other	120
Not sure	915
N	9742

State Vote - SOS

In the race for Secretary of State in $inputstate, which candidate did you prefer

CC20_414b

State Vote - SOS	N
$SecCand1Name ($SecCand1Party)	2717
$SecCand2Name ($SecCand2Party)	2084
$SecCand3Name ($SecCand3Party)	63
Other	74
Not sure	528
N	5466

Vote State legislature

For whom did you vote for in the elections for state legislature in $inputstate?

CC20_415_grid

Vote State legislature: Vote State legislature -- $inputstate State Senate	All
Democratic candidate	23677
Republican candidate	16890
Other candidate	663
Did not vote in this race	1461
There was no race for this office	2597
N	45288

Vote State legislature: Vote State legislature -- $LowerChamberName	All
Democratic candidate	24047
Republican candidate	17293
Other candidate	830

Did not vote in this race	1571
There was no race for this office	1791
N	45532

Race/ethnicity politicians

What is the race or ethnicity of the following candidates or politicians?

CC20_416_grid

Race/ethnicity politicians: Race/ethnicity politicians -- $HouseCand1Name	All
White	24544
Black	6703
Hispanic	2791
Asian	1013
Other	957
Not sure	14380
N	50388

Race/ethnicity politicians: Race/ethnicity politicians -- $HouseCand2Name	All
White	30607
Black	1870
Hispanic	1837
Asian	507
Other	419
Not sure	14623
N	49863

Race/ethnicity politicians: Race/ethnicity politicians -- $CurrentHouseName	All
White	3640
Black	193
Hispanic	218
Asian	17
Other	74
Not sure	1073
N	5215

Use U.S. military troops

Would you approve of the use of U.S. military troops in order to ... ? (Please check all that apply)

CC20_420

Use U.S. military troops	N
Use U.S. military troops - Ensure the supply of oil	9623

Use U.S. military troops - Destroy a terrorist camp	31977
Use U.S. military troops - Intervene in a region where there is genocide or a civil war	24731
Use U.S. military troops - Assist the spread of democracy	10336
Use U.S. military troops - Protect American allies under attack by foreign nations	39627
Use U.S. military troops - Help the United Nations uphold international law	25563
Use U.S. military troops - None of the above	5233
N	51551

Past year

During the past year did you ... (Check all that apply)

CC20_430a

Past year	N
Past year - Attend local political meetings	4438
Past year - Put up a political sign	10207
Past year - Work for a candidate or campaign	3024
Past year - Attend a political protest, march or demonstration	4821
Past year - Contact a public official	13296
Past year - Donate money to a candidate, campaign, or political organization	15939
Past year - Donate blood	5091
Past year - None of these	24601
N	51551

Donate money

Please indicate to which of the following groups or people you donated money. Select all that apply.

CC20_430b

Donate money	N
Donate money - Candidate for President	12399
Donate money - Candidate for U.S. Senate in my state	3597
Donate money - Candidate for U.S. Senate in another state	5340
Donate money - Candidate for U.S. House in my state	3109
Donate money - Candidate for U.S. House in another state	2471
Donate money - Candidate for state office	1966
Donate money - Political party committee	4446
Donate money - Political action committee at work	1678
Donate money - Political group	2416
Donate money - Other	753
N	15954

Contacted by candidate or political campaign

Did a candidate or political campaign organization contact you during the 2020 election?

CC20_431a

Contacted by candidate or political campaign	N
Yes	32579
No	18902
N	51481

Manner of candidate contact

How did these candidates or campaigns contact you? Check all that apply.

CC20_431b

Manner of candidate contact	N
Manner of candidate contact - In person	3371
Manner of candidate contact - Phone call	18885
Manner of candidate contact - Email or text message	26436
Manner of candidate contact - Letter or post card	18502
N	32579

Run for office - past year

Have you ever run for elective office at any level of government (local, state or federal)?

CC20_432a

Run for office - past year	N
Yes	1806
No	49595
N	51401

Run for office

Which of the following offices have you run for? Select all that apply.

CC20_432b

Run for office	N
Run for office - School Board	393
Run for office - Other local board or commission	415
Run for office - City Council	546
Run for office - Mayor	166
Run for office - City or District Attorney	90
Run for office - Countywide office	190
Run for office - State legislature	217
Run for office - Statewide office	73
Run for office - Federal legislature	65

Run for office - Judge	49
Run for office - Other	339
N	1807

3 pt party ID

Generally speaking, do you think of yourself as a ... ?

CC20_433a

3 pt party ID	N
Democrat	20393
Republican	13815
Independent	14882
Other	2461
N	51551

Party ID Dem strength

Would you call yourself a strong Democrat or not so strong Democrat?

CC20_433_dem

Party ID Dem strength	N
Strong Democrat	14464
Not so strong Democrat	5914
N	20378

Party ID Rep strength

Would you call yourself a strong Republican or not so strong Republican?

CC20_433_rep

Party ID Rep strength	N
Strong Republican	9391
Not so strong Republican	4409
N	13800

Party ID lean

Do you think of yourself as closer to the Democratic or the Republican party?

CC20_433b

Party ID lean	N
The Democratic Party	5338
The Republican Party	4347
Neither	6998
Not sure	660

N	17343

Racial/Sexual agreement

Do you agree or disagree with the following statements?

CC20_440_grid

Racial/Sexual agreement: Racial/Sexual agreement -- White people in the U.S. have certain advantages because of the color of their skin.	All
Strongly agree	17961
Somewhat agree	11940
Neither agree nor disagree	7593
Somewhat disagree	4978
Strongly disagree	9050
N	51522

Racial/Sexual agreement: Racial/Sexual agreement -- Racial problems in the U.S. are rare, isolated situations.	All
Strongly agree	4746
Somewhat agree	7567
Neither agree nor disagree	6650
Somewhat disagree	11732
Strongly disagree	19585
N	50280

Racial/Sexual agreement: Racial/Sexual agreement -- Women seek to gain power by getting control over men.	All
Strongly agree	2893
Somewhat agree	6815
Neither agree nor disagree	14041
Somewhat disagree	9326
Strongly disagree	18211
N	51286

Racial/Sexual agreement: Racial/Sexual agreement -- Women are too easily offended.	All
Strongly agree	5089
Somewhat agree	11059
Neither agree nor disagree	12135
Somewhat disagree	8810
Strongly disagree	14186
N	51279

Racial Resentment

How much do you agree or disagree with the following statements?

CC20_441_grid

Racial Resentment: Racial Resentment -- Irish, Italians, Jewish and many other minorities overcame prejudice and worked their way up. Blacks should do the same without any special favors.	All
Strongly agree	13727
Somewhat agree	9617
Neither agree nor disagree	8380
Somewhat disagree	7685
Strongly disagree	12107
N	51516

Racial Resentment: Racial Resentment -- Generations of slavery and discrimination have created conditions that make it difficult for blacks to work their way out of the lower class.	All
Strongly agree	15399
Somewhat agree	11011
Neither agree nor disagree	6350
Somewhat disagree	7135
Strongly disagree	11616
N	51511

Racial Resentment: Racial Resentment -- I resent when Whites deny the existence of racial discrimination.	All
Strongly agree	5905
Somewhat agree	2576
Neither agree nor disagree	2338
Somewhat disagree	640
Strongly disagree	1084
N	12543

Racial Resentment: Racial Resentment -- Whites get away with offenses that African Americans would never get away with.	All
Strongly agree	6274
Somewhat agree	2603
Neither agree nor disagree	1655
Somewhat disagree	707
Strongly disagree	1303
N	12542

Racial Resentment: Racial Resentment -- Whites do not go to great lengths to understand the problems African Americans face.	All
Strongly agree	4116
Somewhat agree	3671
Neither agree nor disagree	2780
Somewhat disagree	925
Strongly disagree	1050
N	12542

Executive Orders Two

For each of the following tell us whether you support or oppose these decisions.

CC20_442_grid

Executive Orders Two: Executive Orders Two -- Assassination of Iranian General Qasem Soleimani	All
Support	25133
Oppose	26377
N	51510

Executive Orders Two: Executive Orders Two -- Withdraw the United States from the Iran Nuclear Accord and reimpose sanctions on Iran	All
Support	25258
Oppose	26268
N	51526

Executive Orders Two: Executive Orders Two -- Declare a national emergency to permit construction of border wall with Mexico	All
Support	17990
Oppose	33551
N	51541

Executive Orders Two: Executive Orders Two -- Suspend a program that allows migrants to remain in the US while their asylum cases were being decided.	All
Support	19666
Oppose	31875
N	51541

Executive Orders Two: Executive Orders Two -- Withdraw troops from Kurdish-controlled region of northern Syria on the border with Turkey	All
Support	25904
Oppose	25608

N	51512

State legislature spending

State legislatures must make choices when making spending decisions on important state programs. How would you like your legislature to spend money on each of the five areas below?

CC20_443

State legislature spending: State legislature spending -- Welfare	All
Greatly increase	9265
Slightly increase	10877
Maintain	19113
Slightly decrease	6579
Greatly decrease	5713
N	51547

State legislature spending: State legislature spending -- Health Care	All
Greatly increase	21355
Slightly increase	12773
Maintain	13480
Slightly decrease	2240
Greatly decrease	1699
N	51547

State legislature spending: State legislature spending -- Education	All
Greatly increase	20732
Slightly increase	13399
Maintain	13338
Slightly decrease	2365
Greatly decrease	1712
N	51546

State legislature spending: State legislature spending -- Law Enforcement	All
Greatly increase	10257
Slightly increase	12170
Maintain	16993
Slightly decrease	7079
Greatly decrease	5048
N	51547

State legislature spending: State legislature spending -- Transportation/Infrastructure	All

Greatly increase	15246
Slightly increase	17468
Maintain	16357
Slightly decrease	1746
Greatly decrease	720
N	51537

Personal gun ownership

Do you or does anyone in your household own a gun?

gunown

Personal gun ownership	N
Personally own a gun	12196
Don't personally own a gun, but someone in the household owns a gun	5842
No one in the household owns a gun	30130
Not sure	3041
N	51209

Student debtor

Are you currently responsible for paying off a student loan? (Please indicate yes even if your student loan is currently in deferment.)

edloan

Student debtor	N
Yes	10188
No	41242
Other	0
Don't know	0
None of these	0
N	51430

Student Full or Part-time

Are you enrolled in school as a full-time or part-time student?

student

Student Full or Part-time	N
Full-time	1211
Part-time	334
I am not enrolled in school	1528
N	3073