

**Data embargoed until Thursday November 19, 2020 3:00am Eastern**

**Survey field dates November 4 – 15, 2020**

## About the 2020 USC Dornsife Daybreak Post-Election Poll

The USC Dornsife Daybreak 2020 Tracking Poll and Post- Election Poll are the result of a collaboration between researchers in two USC research Centers: the Center for the Political Future and the Center for Economic and Social Research, both in the Dana and David Dornsife College of Letters, Arts and Sciences. Some of the questions in the tracking survey (social circle and state estimates) were developed in collaboration with researchers from the Santa Fe Institute and MIT.

The analysis associated with this release is based on the post-election poll (UAS 318), conducted from November 4 to 15, 2020 among 6,285 adult U.S. residents who are active members of CESR's Understanding America Study (UAS) probability-based internet panel. The poll includes 5,978 eligible voters, and 5,102 who voted in the presidential election. Other important subgroups include those who voted early by dropping off ballots (n=1,050) or filling them out at an early voting location (n=994), voted by mail (n=1,856), or voted on election day, either by dropping off a ballot, or filling one in at a voting location (n=1,280). The sample also includes 5,521 who participated in the tracking survey. The poll's margin of sampling error<sup>†</sup> is +/- 1 for all presidential election voters. Margins of sampling error for subgroups may be higher; these are provided in this crosstab release.

The poll took an average of 16 minutes to complete, and participants were paid a nominal fee for participation.

**Survey Weights and Participation Rate:** As 8,660 panel members were eligible to participate in this survey, the participation rate was 70%. We calculated weights in two stages: (1) base weights account for the probabilities of selection in our sampling procedures, and (2) post-stratification weights align survey distributions to CPS benchmarks and the election outcome. Weighting benchmarks were derived from the Current Population Survey Annual Social and Economic Supplement, as well as from vote estimates provided by the Associated Press and the Cook Report, as of Monday November 16, 2020. As votes are still being counted at the time of this release, final vote margin may be somewhat different. \*Due to the panel's sample design, unweighted subgroup sizes may not be representative of the weighted proportion in our variable estimates. For more information visit [UASData.USC.edu](https://UASData.USC.edu).

**<sup>†</sup> Survey Error:** Factors other than sampling error may affect results of any survey, including question wording, question order, mode or sample type (e.g. opt-in panels vs. probability panels such as UAS), population coverage, impact of current events, and differential participation decisions by subgroups of respondents. In addition, results of questions asked in an internet panel may obtain different results compared to similar questions asked by other polling firms using phone interviewers. Sampling error calculations are at the 98% confidence level.

## About the Understanding America Study Internet Panel

The Understanding America Study (UAS) is an ongoing national research panel that started in 2014. We recruit study members in waves using household addresses obtained from Marketing Systems Group frames which cover all zip codes in the United States. To ensure full coverage of the U.S. population, we provide internet-connected tablets to households that were not already online. Our panel includes U.S. residents who have cell phones, landlines, or no phone at all. Study members are compensated for their participation.

For more information about the UAS panel, including weighting details; panel sampling procedures; recruitment protocols, survey and recruitment response rates; panel attrition rates; panel management protocols; and microdata files (including nonresponse and paradata), please visit the Understanding America Study panel website at [UASdata.usc.edu](https://UASdata.usc.edu).

## About the Center for Economic and Social Research

The Center for Economic and Social Research (CESR), part of the USC Dornsife College of Letters, Arts and Sciences, conducts basic and applied research in economics, psychology, demography, education, and sociology. The center's name signifies the breadth of the research, which encompasses numerous disciplines, topics and methodologies. The Center's multi-disciplinary philosophy fosters a productive and innovative research environment focused on understanding and informing important societal issues. It is led by economist and online panel expert Arie Kapteyn, founding director of the CentERpanel in the Netherlands, the oldest existing probability Internet panel in the world, as well as the RAND American Life Panel before he moved on to create CESR.

## About the Center for the Political Future

The mission of the USC Dornsife Center for the Political Future is to advance civil dialogue that transcends partisan divisions and explores solutions to our most pressing national and global issues. The Center is led by two of the nation's most experienced and respected political experts, Robert Shrum and Michael Murphy.

Shrum is the Carmen H. and Louis Warschaw Chair in Practical Politics at USC. He has a storied career as an author and campaign adviser to Democratic candidates. His numerous clients included Edward Kennedy, Joe Biden, John Glenn, and Barbara Mikulski in their Senate campaigns, and John Kerry and Al Gore in their presidential races.

Murphy is one of the Republican Party's most successful political consultants. Murphy has led more than 20 statewide campaigns to victory, including gubernatorial races for Jeb Bush, Mitt Romney, Arnold Schwarzenegger, Christine Todd Whitman, John Engler, and Tommy Thompson as well as dozens of Senatorial, United States House, and other races.

## CESR Dornsife Daybreak Poll Team

**Jill E Darling** is Survey Director of the poll, and for the Understanding America Study at CESR

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For questions about this survey, please contact [uas-l@usc.edu](mailto:uas-l@usc.edu)

**The USC Dornsife Center for Economic and Social Research is a proud member of the American Association for Public Opinion Research's [Transparency Initiative](#).**

The survey is funded by the USC Dornsife College of Arts, Letters and Sciences and additional funding from research grants.

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## This document is the Topline Release

This document, and the poll's crosstabs and questionnaire, are provided at [bit.ly/USCPolls](https://bit.ly/USCPolls) and at [UASdata.usc.edu](https://UASdata.usc.edu) where data may also be downloaded.

**Reading the tables:** These tables include weighted percentages, unweighted sample sizes, and margins of sampling error. It is important to note that our two-stage weights account for both UAS sample design and post-stratification to Census benchmarks, so unweighted subgroup sample sizes provided in these tables may not be representative of the proportion the subgroup represents in the estimated result. Please refer to the poll's topline document or questionnaire for full question wording.

**Panel Methodology:** Visit [UASdata.usc.edu](https://UASdata.usc.edu) for detailed information about the Understanding America Study probability-based internet panel, including methodology, sampling, weighting, recruitment procedures, response rates, and to obtain access to data files.

**Contact:** Jill Darling, Survey Director for the USC Center for Economic and Social Research's Understanding America Study ([uas-l@usc.edu](mailto:uas-l@usc.edu))

Questions asked among UAS panel members who are U.S. residents unless otherwise indicated. Results are weighted percentages and unweighted observation frequencies.

## Survey introduction

*This survey asks about the election that took place on November 3rd 2020 for U.S. President, U.S. Senate, House of Representatives, and other local or state races. We are interested in learning whether or not people voted in the election this year, if they voted for president or other offices, and about their experiences with voting. Many people do not vote, because they don't have time, aren't registered, were unable to vote, chose not to vote, or other reasons. We are very interested in learning about your experiences as well.*

## 1. Attitudes about the Country and the Election

**pe002: Generally speaking, do you feel that the country is headed in the right direction, or is it off on the wrong track?**

	Right direction	Wrong track	Obs	MOSE
<b>2016 Post Election Poll</b>				
Direction of country	44	56	4357	+/-2
<b>2020 Post Election Poll</b>				
Direction of country	35	65	6251	+/- 1

**pandemic\_status: What number would you choose to rate the current state of the coronavirus pandemic in the U.S.? Please select a number on the scale below from 0 to 100, where 0 means the worst possible situation and 100 means a full recovery.**

	Mean	Obs	MOSE
<b>Aug/Sep 2020</b>			
Rating of current state of pandemic	47	5200	+/-1
<b>2020 Post Election Poll</b>			
Rating of current state of pandemic	40	6251	+/- 1

**happy\_house: All things considered, on a scale from 0 to 100 where 0 means completely unhappy and 100 means completely happy, what number would you choose to represent how happy or unhappy you are with the overall outcome of the election for U.S. House of Representatives as it currently stands?**

	Mean	Obs	MOSE
Happiness with House of Representatives outcome	49	6243	+/- 1

**happy\_senate:** All things considered, on a scale from 0 to 100 where 0 means completely unhappy and 100 means completely happy, what number would you choose to represent how happy or unhappy you are with the overall outcome of the election for U.S. Senate as it currently stands?

	Mean	Obs	MOSE
Happiness with Senate outcome	47	6236	+/- 1

**happy\_pres:** All things considered, on a scale from 0 to 100 where 0 means completely unhappy and 100 means completely happy, what number would you choose to represent how happy or unhappy you are with the overall outcome of the election for U.S. President as it currently stands?

	Mean	Obs	MOSE
<b>2016 Post Election Poll</b>			
Happiness about Presidential outcome	49	4357	+/-2
<b>2020 Post Election Poll</b>			
Happiness about Presidential outcome	45	6238	+/- 1

**econ\_nextterm:** On a scale from 0 meaning economic collapse to 100 meaning economic prosperity, what number would you choose to represent how you think the economy will be doing by the end of the next four years?

	Mean	Obs	MOSE
<b>2020 Sep/Oct Poll when asked to rate economy at the end of a [Biden/Trump] four year term</b>			
Joe Biden	48	4934	+/-1
Donald Trump	53	4934	+/-1
<b>2020 Post Election Poll</b>			
Economic collapse or prosperity	49	6230	+/- 1

We are interested in learning about the ways in which U.S. residents participated in 2020's election events and activities. The next questions ask about any participation you had over the last year, and since the election.

**election\_work:** In the last 12 months, did you happen to participate in any of the following 2020 election-related activities?

	Yes	No	Obs	MOSE
Volunteer or paid worker in an election campaign	2	98	6231	+/- 1
Volunteer or paid worker for a party or other organization focused on registering voters	2	98	6229	+/- 1
Election official, or a precinct worker at a voting location	2	98	6233	+/- 1
Observer at one or more voting locations	1	99	6228	+/- 1
Attended campaign-related rallies or protests	4	96	6235	+/- 1
Engaged in public political discussion	12	88	6237	+/- 1
Other paid or volunteer election-related activity	1	99	6235	+/- 1

**post\_election:** Since the election, have you, or has anyone in your household, taken part in protests, demonstrations, marches, boat or vehicle rallies, or any other kind of public reaction to the outcome of the presidential election?

	I have participated	I have not but others member(s) of my household have participated	I and others in my household have participated	No one in my household has participated	Not sure	Obs	MOSE
Household participation post-election	2	1	1	92	4	6240	+/- 1

## 2. Registration and Party Affiliation

**regis:** [if respondent is US citizen and does not live in North Dakota] Regardless of whether you voted in the November 3 election, were you registered to vote at your current address in time to cast a ballot in the November 3 election if you had chosen to do so?

	Yes, I was registered to vote in time for the election	I was not registered to vote in time for the election	Not sure	Obs	MOSE
Registered in time to Vote	81	13	5	6048	+/- 1

<b>partyreg: [if regis = 1] Are you registered as:</b>									
	Democrat	Republican	No political party (independent)	No political party (state does not allow registration by party)	Libertarian	Green party	Some other party	Obs	MOSE
Party registration	40	35	20	4	1	0	1	5499	+/- 1

  

<b>party_affil: [if US citizen] Regardless of if or how you are registered to vote, are you more closely aligned with:</b>									
	Democrats	Republicans	Independents (no political party)	Libertarians	Green party	Some other party	Not aligned with any political party	Obs	MOSE
Party affiliation	36	37	10	3	1	1	12	6230	+/- 1

  

<b>lean_affil: [if party_affil = 3 or 7] Generally speaking, do you lean more toward affiliating with Democrats or with Republicans?</b>									
	Lean toward affiliating with		Lean toward affiliating with		Do not lean toward either			Obs	MOSE
	Democrats		Republicans		party				
Leaned party affiliation	18		17		65			1144	+/- 3

### 3. Election Outcomes

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

<b>voted_2020: [if regis = 1] Which of the following best describes how you did or did not vote in the election that took place on and before November 3 2020? Select all that apply.</b>					Yes	No	Obs	MOSE
I did not vote in the election					11	89	5509	+/- 1
I voted for a presidential candidate in the election					84	16	5509	+/- 1
I voted for a congressional candidate in the election					61	39	5509	+/- 1
I voted in other races, and/or for local initiatives					60	40	5509	+/- 1
Not sure if I voted					0	100	5509	+/- 1

  

<b>voter_status: [constructed variable based on voted_2020, regis, and US citizenship status] What is the respondent's voting status?</b>								
	Voted for president	Voted but not for president	registered but didn't vote	Not registered, NS reg, NS vote	Non- citizens	Obs	MOSE	
Constructed variable: voter status	68	4	9	17	2	6049	+/- 1	

  

<b>house_2020: [if voted_2020 = 3] In your district's election for U.S. House of Representatives, did you vote for the:</b>								
	Republican	Democrat	Independent	Some other party's candidate (e.g. Green, Libertarian, etc.)	Did not vote for a U.S. House of Representatives candidate	Obs	MOSE	
Vote for Congress 2020	47	50	1	1	1	3714	+/- 2	

  

<b>vote_pres: [if voted_2020 = 2] In the election for U.S. President did you vote for:</b>								
	Joe Biden	Donald Trump	Jo Jorgensen	Howie Hawkins	Some other candidate	Did not vote for a presidential candidate	Obs	MOSE
Vote for U.S. president, 2020	51	47	1	0	1	1	5089	+/- 1

<b>when_dec: [if voted_2020 = 2] When did you make your final decision about which candidate to vote for in the presidential election?</b>								
	<b>On election day</b>	<b>A week or so before the election</b>	<b>Two weeks before the election</b>	<b>Three weeks before the election</b>	<b>A month before the election</b>	<b>Longer ago than that</b>	<b>Obs</b>	<b>MOSE</b>
When decided presidential vote	9	9	5	3	6	66	5099	+/- 1

<b>vote_regret: [if vote_pres = 1, 2, 3, 4 or 5] If you were able to vote over again today in the election for U.S. President, would you vote for:</b>								
	<b>Joe Biden</b>	<b>Donald Trump</b>	<b>Jo Jorgensen</b>	<b>Howie Hawkins</b>	<b>Some other candidate</b>	<b>I would not vote for a presidential candidate</b>	<b>Obs</b>	<b>MOSE</b>
Do-over vote for U.S. president, 2020	51	47	1	0	1	1	5072	+/- 1

<b>first_voter: [if voter_status = 1 or 2] I am a first-time voter.</b>				
	<b>True</b>	<b>Not true</b>	<b>Obs</b>	<b>MOSE</b>
First time voter	5	95	5229	+/- 1

<b>first_early: [if voter_status = 1 or 2 and if vote_method = 1, 2 or 4] This is the first time I have voted early or by mail in a presidential election.</b>				
	<b>True</b>	<b>Not true</b>	<b>Obs</b>	<b>MOSE</b>
First time voted early or by mail	40	60	3897	+/- 2

## 4. Vote Issues

<b>is001_: [if voted_2020 = 2] What was the most important factor when you made your final decision about which Presidential candidate to vote for in the election? (follow ups for those who had a choice: Is there another factor that was almost as important?)</b>			
	<b>First Choice</b>	<b>Second Choice</b>	<b>Third Choice</b>
The economy and jobs	25	15	11
Healthcare	5	9	11
Response to Covid-19	9	13	11
Supreme court / court appointments	1	3	4
Gun rights/regulations	2	4	7
Uniting the country	8	9	9
Law enforcement	2	6	7
Illegal Immigration	2	4	6
Civil rights, civil liberties, criminal justice	6	8	9
Climate change	2	3	4
Candidate integrity or trustworthiness	15	9	8
Preservation of American Democracy (Constitutional Republic)	12	11	7
International relations	1	3	4
Something else, please specify	6	1	1
Nothing in particular / not sure	4	-	-
	Obs: 5096 MOSE: +/- 1	Obs: 4821 MOSE: +/- 1	Obs: 4777 MOSE: +/- 1

## 5. Ease/Difficulty of Voting & Confidence in Vote Counts

**vote\_difficulty:** [if voter\_status = 1 or 2] What number would you choose to represent how easy or difficult it was for you to cast your vote in the election? Please select a number on the scale below from 0 to 100, where 0 means you had no difficulty voting and 100 means that voting was extremely difficult

	Mean	Obs	MOSE
Difficulty voting in 2020	15	5229	+/- 1

**conf\_precinct:** [if voter\_status = 1 or 2] What number would you choose to represent how confident you are that your vote was accurately counted? Please select a number on the scale below from 0 to 100 where 0 means you have no confidence and 100 means you have complete confidence.

	Mean	Obs	MOSE
Confidence in accurate precinct vote count 2020	78	5229	+/- 1

**conf\_vote:** [if voter\_status = 1 or 2] What number would you choose to represent how confident you are that all of the votes in the presidential election were accurately counted?? Please select a number on the scale below from 0 to 100 where 0 means you have no confidence and 100 means you have complete confidence.

	Mean	Obs	MOSE
Confidence in accurate presidential vote count 2020	58	5229	+/- 1

## 6. Sources of Election related information

**follow\_election:** In the last 30 days or so before election day on November 3, how closely did you follow the news about the election?

	Very closely	Somewhat closely	Not very closely	Not at all	Obs	MOSE
how closely did you follow election news	29	35	22	13	6231	+/- 1

**source\_pct:** In the last 30 days or so before the election on November 3, what percentage of your information about the election came from each of the following sources?

	Mean
TV or cable news stations, newspapers, radio etc. online or broadcast/print	56
Internet communities and social media	22
Advertising by candidates and organizations	7
Friends or Family	14
Church or religious institutions	1
Other sources	3
	Obs: 5542
	MOSE: +/- 1

## 7. Non-Voters

**nonvoters:** [if voter\_status = 3 or 4] Which of the following best describes why you did not register to vote, or registered but did not vote, in the November 2020 election?

	I intended or wanted to vote in the election this year but couldn't	I did not want to vote in the election this year	I was not qualified to vote (e.g. felony conviction, not yet 1years old, not a citizen etc.)	Obs	MOSE
Reason why did not register/vote this year	29	62	9	800	+/- 3

**chnot\_res:** [if nonvoters = 2] What is the main reason you did not want to vote in the election? Please read the whole list of possible reasons, then select the one that most closely matches your situation. If you have more than one reason you can tell us that in the next question.

	First Reason	Second Reason
Didn't have right voter ID	0	1
Didn't have accurate info on voting or didn't know how/where t	3	2
Worried about contracting Covid-19	5	3
Fear of harassment or attack	1	2
Candidates don't represent my values or issues	17	15
Elections are rigged, so it doesn't matter	9	10

My life is not affected one way or another by election	4	5
The vote in my state was a forgone conclusion, no need for me	4	4
Despite winner, the needs of people like me will not be met	14	11
I don't trust that my privacy will be respected	1	3
Other reason	9	10
No particular reason/Not sure	32	34
	<i>Obs: 493</i>	<i>Obs: 340</i>
	<i>MOSE: +/- 4</i>	<i>MOSE: +/- 5</i>

**prev\_res: [if nonvoters = 1] Is there another reason you didn't vote in the presidential election that was nearly as important? Please read the whole list of possible reasons, then select the one that most closely matches your situation. If you have more than one reason you can tell us that in the next question.**

	First Reason	Second Reason	Obs	MOSE
Didn't have right voter ID	1	1	235	+/- 6
Didn't have accurate info on voting or didn't know how/where	3	3	235	+/- 6
Worried about contracting Covid-19	6	8	235	+/- 6
Fear of harassment or attack	0	2	235	+/- 6
Candidates don't represent my values or issues	6	3	235	+/- 6
Elections are rigged, so it doesn't matter	4	1	235	+/- 6
My name was not on the voter roll at my voting location	3	1	235	+/- 6
Voting locations not safe or convenient	3	2	235	+/- 6
Stood in line, but ran out of time	1	0	235	+/- 6
I had problems with my ballot	5	1	235	+/- 6
Unable to get witness or signatory on mail/absentee ballot	1	2	235	+/- 6
Missed important deadline	16	5	235	+/- 6
Problem at my voting location	1	2	235	+/- 6
I was prevented from voting	17	5	235	+/- 6
Other reason	14	12	235	+/- 6
No particular reason/Not sure	18	-	235	+/- 6
No other reason	-	51		
	<i>Obs: 235</i>	<i>Obs: 187</i>		
	<i>MOSE: +/- 6</i>	<i>MOSE: +/- 7</i>		

## 8. Interference in the Election

**interfere\_us:** What number would you choose to represent how likely it is that election fraud or interference in the election by individuals, groups or officials in the United States changed the outcome of the U.S. presidential election? Please select a number on the scale below from 0 to 100 where 0 means you are certain the outcome was not changed and 100 means you are certain the outcome was changed

	Mean	Obs	MOSE
Likelihood that U.S. interference changed outcome	42	6206	+/- 1

**interfere\_foreign:** What number would you choose to represent how likely it is that election fraud or interference in the election by individuals, groups or officials in other countries changed the outcome of the U.S. presidential election? Please select a number on the scale below from 0 to 100 where 0 means you are certain that the outcome was not changed and 100 means you are certain the outcome was changed.

	Mean	Obs	MOSE
Likelihood that foreign interference changed outcome	36	6203	+/- 1

**interfere\_usps:** What number would you choose to represent how likely it is that changes to the U.S. postal service made in the months before the election altered the outcome of the U.S. presidential election? Please select a number on the scale below from 0 to 100 where 0 means you are certain that the outcome was not changed and 100 means you are certain the outcome was changed.

	Mean	Obs	MOSE
Likelihood that changes to USPS changed outcome	39	6200	+/- 1



**personal\_fraud:** Do you personally know anyone who interfered with someone else's vote, or cast a fraudulent vote in this election, whether they intended to or not?

	Yes	No	Not sure	Obs	MOSE
Personally know anyone who cast a fraudulent vote	2	92	6	6212	+/- 1

## 9. Attitudes

**agdis:** Please indicate whether you agree or disagree with each statement

	Disagree strongly	Disagree	Neither agree nor disagree	Agree	Agree strongly	Obs	MOSE
The decision to wear a face covering around other people should be an individual choice made by only by the person wearing the mask	32	24	19	14	11	6212	+/- 1
Wearing a face covering around other people helps protect everyone from the coronavirus	4	6	18	32	39	6212	+/- 1
People like me dont have much say in government	6	17	30	33	14	6212	+/- 1
System is stacked against people like me	6	22	42	21	9	6211	+/- 1
Votes don't matter, the rich control both parties	7	25	32	25	11	6208	+/- 1
Voting in person at a voting location exposes voters to harassment and intimidation	12	33	36	16	3	6210	+/- 1
On election day, I was afraid people might react violently to the outcome of the election	9	18	25	39	10	6209	+/- 1
Americans who disagree with me politically still have the country's best interests at heart	8	20	43	27	2	6206	+/- 1
There are times when violent protest is justified to achieve political aims	40	26	21	10	2	6207	+/- 1
Voters in person is safe during pandemic	5	20	37	29	9	6209	+/- 1

## 10. Potential Obstacles Encountered by Voters

**ballot\_difficulty:** [if voter\_status = 1 or 2] Was it generally easy or difficult for you to fill out your ballot correctly?

	Easy, and I am confident that I filled it out correctly	Easy, but I am not confident or not sure that I filled it out correctly	Difficult, but I am confident that I filled it out correctly	Difficult, and I am not confident or not sure that I filled it out correctly	Obs	MOSE
Easy or difficult to fill out ballot correctly	96	2	2	0	5215	+/- 1

**voters\_harrassed:** [if voter\_status = 1 or 2] On or before election day, did you experience any harassment, intimidation or threats that were intended to influence whether or not you voted, or who you would vote for?

	Yes	No	Not sure	Obs	MOSE
Experienced any harassment to influence vote	4	95	1	5215	+/- 1

**voters\_incorrect:** [if voter\_status = 1 or 2] On or before election day, did anyone contact you with incorrect information about where to vote, how to vote, or how to fill out your ballot that was intended to keep you from successfully voting this year?

	Yes	No	Not sure	Obs	MOSE
Given incorrect information	4	93	3	5215	+/- 1

**voters\_convenient:** [if voter\_status = 1 or 2] Did your state or county provide voting locations in places that were convenient and safe for you?

	Yes, and open hours were convenient for me	Yes, but open hours were not convenient for me	No	Not sure	Obs	MOSE
Voting locations convenient	85	3	3	9	5214	+/- 1

## 11. Precinct-Level Issues

The next questions ask about your experiences while you were at the place where you voted, or where you dropped off your ballot. The questions will refer to that place as your voting location.

**wait\_time:** [if vote\_method = 1, 2, or 3] About how long did you wait in line at your voting location on the day that you voted or dropped off your ballot? Time reported in minutes

Mean	Obs	MOSE
20	3270	+/- 2

**observers:** [if vote\_method = 1,2,3] Did you see any election observers, election challengers, protesters, demonstrators, or law enforcement officers at your voting location?

	Yes	No	Not sure	Obs	MOSE
Observers or poll watchers	34	55	11	3302	+/- 2
Challengers (verifying and perhaps challenging votes)	4	87	9	3299	+/- 2
Protesters or Demonstrators	4	92	3	3301	+/- 2
Law enforcement officers	22	74	4	3302	+/- 2
Other people or groups not mentioned	4	88	9	3301	+/- 2

**exp\_harassment:** [if the respondent observed the group at their voting location] What was your experience in interacting with the following individuals or groups while you were either inside or outside at your voting location? Did you feel intimidated or harassed, or were they helpful or supportive?

	Intimidated/harassed	Helpful/supportive	Neither/no interaction	Obs	MOSE
Observers	1	48	51	940	+/- 3
Challengers	6	46	48	101	+/- 10
Protesters or demonstrators	12	11	77	114	+/- 9
Law enforcement officers	1	41	57	616	+/- 4
Other voters	0	22	77	3303	+/- 2
Voting location/precinct workers	0	65	35	3303	+/- 2
Other people or groups	3	27	70	121	+/- 9

**masks\_votes:** [if vote\_method = 1, 2, or 3] When you were at your voting location, how often if ever did you wear a mask or other face covering when you were indoors, or within 6 feet of other people that you do not live with?

	All of the time	Some of the time	Never	I was never indoors or within six feet of people I do not live with at the voting location	Obs	MOSE
Did you wear a mask while voting in person	82	4	6	8	3303	+/- 2

**masks\_others:** [if vote\_method = 1, 2, or 3] At your voting location, how many of the other voters and precinct workers wore masks or other face coverings when they were indoors, or within 6 feet of other people?

	All	Most	Some	Few	None	Not sure	Obs	MOSE
How many others wearing masks at your voting location	69	16	4	2	2	7	3300	+/- 2

**armed\_weapons:** [if vote\_method = 1, 2, or 3] You indicated that individuals from the following groups were at your voting location while you were waiting in line or voting. Were any individuals from these groups armed, that is, openly carrying guns, paint guns, or any other type of weapons?

	One or more armed	Not armed	Not sure	Obs	MOSE
Observers	1	73	26	939	+/- 3
Protesters or demonstrators	7	60	33	113	+/- 9
Law enforcement officers	72	7	21	615	+/- 4
Other people or groups	0	81	19	121	+/- 9
Voting location/precinct workers	1	71	29	3296	+/- 2
Other voters	1	67	32	3297	+/- 2

**feel\_armed: [if any armed] Which of the following comes closest to how you felt about the people carrying guns or other weapons while you were at your voting location?**

	<b>Safe or protected</b>	<b>Glad they were protecting the vote</b>	<b>Normal - guns and weapons are just part of everyday life</b>	<b>Somewhat worried or nervous</b>	<b>Afraid, intimidated or harassed</b>	<b>Some other way</b>	<b>Obs</b>	<b>MOSE</b>
safer or afraid	47	13	23	11	2	4	465	+/- 5