

PUBLIC USE FILE CODEBOOK

**AP VoteCast – 2021 Virginia Gubernatorial
Election**

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PRESENTED BY:
NORC
at the
University of Chicago

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Study Methodology

AP VoteCast is a survey of the American electorate conducted by NORC at the University of Chicago for Fox News and The Associated Press. The survey is funded by AP. AP VoteCast was conducted in Virginia for their 2021 governor election. The survey of 3,493 registered voters was conducted October 27 to November 2, 2021, concluding as polls closed on Election Day. Interviews were conducted via phone and web, with 169 completing by phone and 3,324 completing by web.

AP VoteCast combines interviews with a random sample of registered voters drawn from state voter files with self-identified registered voters selected from nonprobability online panels. Interviews were conducted in English and Spanish. Respondents may have received a small monetary incentive for completing the survey. Participants selected from state voter files were contacted by phone, text, and mail, and had the opportunity to take the survey by phone or online.

For those who screened into the survey as eligible based on being a registered voter in the state, the interview completion rates were 94.14% for the probability sample drawn from the state voter files and 94.5% for the nonprobability sample. Quality assurance checks were conducted to ensure data quality. In total, four interviews (0.11%) were removed for nonresponse to at least 50% of the key demographics asked of them – party identification, education, race/ethnicity, gender, and income. These interviews were excluded from the data file prior to weighting.

In Virginia, VoteCast is based on 1,381 probability-based interviews conducted online and via phone, and 2,112 nonprobability interviews conducted online. The margin of sampling error is estimated to be plus or minus 2.5 percentage points for voters (n=2,655) and 4.4 percentage points for nonvoters (n=838). The unweighted response rate for the probability sample drawn from the Virginia state voter file was 3.9%.¹

Sampling error is only one of many potential sources of error and there may be other unmeasured error in this or any other survey.

Sampling Details

Probability-based Registered Voter Sample

NORC obtained a sample of registered voters from Catalist LLC's registered voter database. This database includes demographic information, as well as addresses and phone numbers for registered voters, allowing potential respondents to be contacted via mail and telephone. The sample was stratified

¹ The design weighted response rate for the probability sample is 4.5 %.

by the four-level partisanship category and five-level predicted response propensity category. In addition, NORC attempted to match sampled records to a registered voter database maintained by L2, which provided additional phone numbers and demographic information. After the matching, NORC had phone numbers for 85% of sampled records, including cell phone numbers for 79% of records with a phone number. Prior to dialing, all probability sample records were mailed a postcard inviting them to complete the survey either online using a unique PIN or via telephone by calling a toll-free number. Postcards are addressed by name to the sampled registered voter if that individual is under age 35; postcards are addressed to “Virginia Registered Voter” in all other cases. Not all sampled records with a telephone number were dialed; instead, dialing was reserved for sampled records in the two lowest predicted response propensity quintiles that had not already responded online. Telephone interviews were conducted with the adult that answers the phone. A single text message was sent to all sampled registered voters with a cell phone number. The text message included the link to the online survey. Both online and telephone respondents provided confirmation of registered voter status in the state.

Nonprobability Sample

Nonprobability participants were provided by Dynata and Lucid, including members of their third-party panels. Digital fingerprint software and panel-level ID validation is used to prevent respondents from completing the VoteCast survey multiple times. Nonprobability respondents provided confirmation of registered voter status in the state. A response rate cannot be calculated for nonprobability sample. While there is no way to quantify the size of the non-covered population for an opt-in panel, the primary population least likely to be included is those without internet access. Interviews were conducted in English and Spanish.

Dynata used router technology to recruit participants, and registered voters in Virginia along with a general population of Virginians age 18 and older were recruited. Among the 1,469 panelists who touched the pre-screener instrument, 1,048 went on to complete the full survey. Panelists confirmed voter registration status in Virginia. Dynata’s system uses built-in technology that uses digital fingerprinting, geolocation clues, and checks at enrollment to confirm identity and to identify suspicious behavior to prevent respondents from completing the survey more than once.

Lucid’s suppliers invited respondents to the survey using email invites and panelist recruitment. Before sending them into the survey, Lucid targeted and pre-screened respondents age 18 and older on the basis of state location with zip code and registered voter status. Among the 2,273 panelists who touched the pre-screener instrument, 1,064 went on to complete the full survey. Panelists confirmed voter registration

status in Virginia. In order to ensure the final sample does not include any respondents who completed the survey more than once, Lucid deduplicates by IP address, participant ID, and cookies.

Weighting Details

VoteCast employs a four-step weighting approach that combines the probability sample with the nonprobability sample, and refines estimates at a subregional level within Virginia.

First, weights are constructed separately for the probability sample and the nonprobability sample. These weights are adjusted to population totals to correct for demographic imbalances of the responding sample compared to the population of registered voters. The adjustment targets are derived from a combination of data from the U.S. Census Bureau’s November 2020 Current Population Survey Voting and Registration Supplement, Catalyst’s voter file and the Census Bureau’s 2019 American Community Survey. The variables used were:

- Sex * Age (male, female * 18-29, 30-44, 45-64, 65+)
- Race/ethnicity (Hispanic, NH-White, NH-Black, All Other)
- Education (less than high school/high school grad, some college, 4-year college grad, post-graduate)
- Age * race/ethnicity (18-29, 30-44, 45-64, 65+ * NH-White, All Other)
- Education * race/ethnicity (less than HS/HS grad, some college, 4-year college grad+ * NH-White, All Other)
- County grouping using AP’s party grouping (variable “AP_PARTY_REGION”)
- Probability sample only: Catalyst partisanship score quintile (1st quintile, 2nd quintile, 3rd quintile, 4th quintile, 5th quintile).
- Probability sample only: Proportion of total probability sample completed interviews stemming from outbound dials.
- Prior to adjusting to population totals, the probability-based registered voter list sample weights were adjusted for differential non-response by combinations of the following variables:
 - Partisanship category based on Catalyst partisanship score (Strong R, Lean R, Lean D, Strong D)
 - Quintile of predicted response propensity
 - Indicator of whether the case was sent a text message or not
 - Indicator of whether the case was offered an incentive or not
 - Indicator of whether the case had a cell phone number available

- Indicator of whether the case had any phone number available

The nonresponse adjustment was done separately for screening stage and the interviewing stage. At each stage, the adjustment cells were collapsed if there were fewer than 10 respondents in the adjustment cell (i.e., 10 completed screeners for the screening stage, 10 completed interviews for the interview stage).

Second, calibration variables were included in weighting for both the probability and non-probability samples to ensure the non-probability sample is similar to a probability sample in regard to variables that are predictive of vote choice that cannot be fully captured through demographic adjustments.

- Calibration variables
 - Party ID (Democrat, Independent, Republican)

The calibration benchmarks are based on estimates from a linear regression model that incorporates all probability cases to make predictions for registered voters at the state-level for Party ID (Democrat, Independent, Republican). We derived two sets of partisanship benchmarks - one to calibrate those who voted in the 2020 Presidential election and one to calibrate those who voted in the 2018 Senate election. Respondents who voted in both elections were included in the calibration dimension for both 2018 voters and 2020 voters, and those who voted in neither election were weighted to the average party ID distribution of 2018 and 2020 voters. The models for the calibration variables were run using an instrumental calibration approach and included the following individual level variables:

- Flag for interaction between sex (male, female), age (18-29, 30-44, 45-64, 65+) and race/ethnicity (non-Hispanic White, All Other)
- Flag for interaction between sex (male, female) and education (less than high school/high school grad, some college, 4-year college grad, post-graduate)
- Flag for race/ethnicity (non-Hispanic White, non-Hispanic Black, Hispanic, non-Hispanic Other)
- Flag for voting for Trump, flag for voting for Biden in 2020 Presidential election
- Flag for voting for Republican candidate, flag for voting for Democratic candidate in 2018 Senate election

Third, all respondents are weighted to improve estimates for substate geographic regions. This weight combines the weighted probability sample and the non-probability sample, and then uses a small area model to improve the estimate within subregions of the state. We created 21 regions (county groupings) for Virginia based on vote choice in previous elections and the number of expected survey completes in

each county. We then used these groupings to generate model-based estimates of vote choice among likely voters. The small domain model was applied to the governor race.

The following variables were used as potential covariates in the model: 2020 Presidential election results, 2018 House election results, population density, median income, percent below poverty line, percent unemployed, percent college degree, portion on public assistance, percent insurance coverage, percent non-Hispanic White, percent non-Hispanic Black, percent Hispanic, percent citizen, percent 18-29 years old, percent 30-44 years old, percent 65 and older, percent in rural area, and percent who have not moved in last year. We included in the models at least one variable from each of the following sets of variables: 1) past vote choice, 2) measure of socioeconomic status, 3) demographic or geographic measure.

Fourth, the survey results are weighted to the actual vote count following the completion of the election. The governor election vote results were used as benchmarks for weighting respondents who were voters. This weighting is done in 21 sub-state regions within Virginia.

Contact

For more information, visit www.apnorc.org or email info@apnorc.org.

Using Weights

AP VoteCast is designed to be analyzed using weighted data. The data file includes different weights for different types of analyses. The data file includes weights that represent results at two different stages of data collection.

- The FINALVOTE_STATE_WEIGHT weights should be used to produce estimates that are adjusted to reflect the final vote counts in addition to demographic, geographic, and calibration adjustments. Certified vote count data was provided by AP. AP VoteCast recommends using these weights for most analyses.
- The POLLCLOSE_STATE_WEIGHT weights can be used to produce estimates prior to any adjustments to final vote counts. These weights are provided for transparency of the methodology to permit comparison of the survey's estimates using all interviews collected through poll close, but prior to adjusting the survey outcome to match the final vote count.

To reproduce estimates in AP's publicly-available VoteCast crosstabs of voters and estimates of voter demographics statewide, limit analysis to LIKELYVOTER=1 and cases where vote choice in GOVVOTEVA is not missing. The FINALVOTE_STATE_WEIGHT variable should be used for weights.

About The Associated Press-NORC Center for Public Affairs Research

Celebrating its 10th anniversary this year, The AP-NORC Center for Public Affairs Research taps into the power of social science research and the highest-quality journalism to bring key information to people across the nation and throughout the world.

- The Associated Press (AP) is an independent global news organization dedicated to factual reporting. Founded in 1846, AP today remains the most trusted source of fast, accurate, unbiased news in all formats and the essential provider of the technology and services vital to the news business. More than half the world’s population sees AP journalism every day.

www.ap.org

- NORC at the University of Chicago is one of the oldest and most respected, objective social science research institutions in the world. www.norc.org

The two organizations have established The AP-NORC Center for Public Affairs Research to conduct, analyze, and distribute social science research in the public interest on newsworthy topics, and to use the power of journalism to tell the stories that research reveals. In its 10 years, The AP-NORC Center has conducted more than 250 studies exploring the critical issues facing the public, covering topics like health care, the economy, COVID-19, trust in media, and more. Learn more at www.apnorc.org

Index of Variables: *Listed in the order they appear in the file*

#	Variable	Question	Type	Len	Label
1	SU_ID	N/A	Num	8	Case ID
2	POLLCLOSE_STATE_WEIGHT	N/A	Num	8	POLLCLOSE_STATE_WEIGHT: Weight for state-level analysis before adjusting to vote counts
3	FINALVOTE_STATE_WEIGHT	N/A	Num	8	FINALVOTE_STATE_WEIGHT: Weight for state-level analysis after adjusting to final vote counts
4	MODE	N/A	Num	8	MODE: Survey mode
5	P_STATE	N/A	Char	2	P_STATE: State - Character variable - State abbreviation
6	LVA	LVA	Num	8	LVA: How interested are you in the election on November 2nd in Virginia?
7	LVB	LVB	Num	8	LVB: How likely are you to vote in the election?
8	LV	LV	Num	8	LV: Please indicate how likely it is that you will vote in this election.
9	LIKELYVOTER ²	WVA, WVB, LVB, LV, LVA, QPVVOTE20, QPVVOTE18	Num	8	LIKELYVOTER: Likely Voter Model
10	WVA	WVA	Num	8	WVA: Which best describes how you voted?
11	WVB	WVB	Num	8	WVB: If you do vote in this election, how will you cast your ballot?
12	TIMEVOTE	WVA, WVB, LV, LVB	Num	8	TIMEVOTE: Advance vote
13	RACE3_VOTE	RACE3, RACE3_LEAN	Num	8	RACE3_VOTE: Governor Race candidate vote
14	RACE3_PARTY	RACE3, RACE3_LEAN	Num	8	RACE3_PARTY: Governor Race party vote
15	RACE3_RACEID	RACE3, RACE3_LEAN	Num	8	RACE3_RACEID: Governor Race race ID
16	RACE3_OFFICEID	RACE3, RACE3_LEAN	Char	1	RACE3_OFFICEID: Governor Race office ID

² More details on how LIKELYVOTER was coded can be found in Appendix A.

#	Variable	Question	Type	Len	Label
17	RACE3_RACETYPEID	RACE3, RACE3_LEAN	Char	1	RACE3_RACETYPEID: Governor Race race type ID
18	TIMEDECIDE	TIMEDECIDE	Num	8	TIMEDECIDE: Which best describes when you decided how you would vote?
19	WNV	WNV	Num	8	WNV: Which of the following is the biggest thing that might prevent you from voting in this election?
20	GOVVOTEVA	RACE3, RACE3_LEAN	Num	8	GOVVOTEVA: Vote for Governor
21	TRACK	TRACK	Num	8	TRACK: Generally speaking, would you say things in this country are heading in the...
22	PRESAPP	PRESAPP	Num	8	PRESAPP: Overall, do you approve or disapprove of the way President Biden is handling his job as president?
23	ISSUESVA	ISSUESVA	Num	8	ISSUESVA: Which one of the following would you say is the most important issue facing Virginia?
24	STEC	STEC	Num	8	STEC: Do you think the condition of Virginia's economy is...
25	GETAHEAD	GETAHEAD	Num	8	GETAHEAD: Which best describes your family's financial situation? Are you...
26	VAVOTECOUNT	VAVOTECONF	Num	8	VAVOTECOUNT: Thinking about the election for governor in Virginia, how confident are you that votes will be counted accurately?
27	VAVOTESUPPRES	VAVOTECONF	Num	8	VAVOTESUPPRES: Thinking about the election for governor in Virginia, how confident are you that people who are eligible will be allowed to vote?

#	Variable	Question	Type	Len	Label
28	VAVOTEFRAUD	VAVOTECONF	Num	8	VAVOTEFRAUD: Thinking about the election for governor in Virginia, how confident are you that people who are not eligible will NOT be allowed to vote?
29	BIDENCOVID	BIDENISSUE	Num	8	BIDENCOVID: Overall, do you approve or disapprove of the way President Biden is handling...? The coronavirus pandemic
30	BIDENECON	BIDENISSUE	Num	8	BIDENECON: Overall, do you approve or disapprove of the way President Biden is handling...? The economy
31	BIDENIMMIG	BIDENISSUE	Num	8	BIDENIMMIG: Overall, do you approve or disapprove of the way President Biden is handling...? Immigration
32	FAVBIDEN	FAVORABLE	Num	8	FAVBIDEN: For each of the following, please say if you have a favorable or unfavorable opinion. If you do not know enough to have an opinion, you can say that too. Joe Biden
33	FAVTRUMP	FAVORABLE	Num	8	FAVTRUMP: For each of the following, please say if you have a favorable or unfavorable opinion. If you do not know enough to have an opinion, you can say that too. Donald Trump
34	FAVMCAULIFFE	FAVORABLE	Num	8	FAVMCAULIFFE: For each of the following, please say if you have a favorable or unfavorable opinion. If you do not know enough to have an opinion, you can say that too. Terry McAuliffe

#	Variable	Question	Type	Len	Label
35	FAVYOUNGKIN	FAVORABLE	Num	8	FAVYOUNGKIN: For each of the following, please say if you have a favorable or unfavorable opinion. If you do not know enough to have an opinion, you can say that too. Glenn Youngkin
36	FAVNORTHAM	FAVORABLE	Num	8	FAVNORTHAM: For each of the following, please say if you have a favorable or unfavorable opinion. If you don't know enough to have an opinion, you can say that too. Ralph Northam
37	FAVDEM	FAVORABLE	Num	8	FAVDEM: For each of the following, please say if you have a favorable or unfavorable opinion. If you don't know enough to have an opinion, you can say that too. The Democratic Party
38	FAVREP	FAVORABLE	Num	8	FAVREP: For each of the following, please say if you have a favorable or unfavorable opinion. If you don't know enough to have an opinion, you can say that too. The Republican Party
39	MCAULIFFEBIDEN	MCAULBIDEN	Num	8	MCAULIFFEBIDEN: In general, do you think Terry McAuliffe supports President Biden too much, too little or about the right amount?
40	YOUNGKINTRUMP	YOUNGTRUMP	Num	8	YOUNGKINTRUMP: In general, do you think Glenn Youngkin supports former President Trump too much, too little or about the right amount?

#	Variable	Question	Type	Len	Label
41	IMPTCRT	IMPTFACTOR	Num	8	IMPTCRT: Thinking about voting in this election, how important to you was each of the following? The debate over teaching critical race theory in schools
42	IMPTBIDEN	IMPTFACTOR	Num	8	IMPTBIDEN: Thinking about voting in this election, how important to you was each of the following? Negotiations in Washington over Biden's governing agenda
43	IMPTTAXES	IMPTFACTOR	Num	8	IMPTTAXES: Thinking about voting in this election, how important to you was each of the following? The candidates' positions on taxes in Virginia
44	IMPTTMGOV	IMPTFACTOR	Num	8	IMPTTMGOV: Thinking about voting in this election, how important to you was each of the following? McAuliffe's governing experience
45	IMPTGYBIZ	IMPTFACTOR	Num	8	IMPTGYBIZ: Thinking about voting in this election, how important to you was each of the following? Youngkin's business experience
46	IMPTCOVIDSCHLS	IMPTFACTOR	Num	8	IMPTCOVIDSCHLS: Thinking about voting in this election, how important to you was each of the following? The debate over handling COVID-19 in schools
47	MASKSSCHOOLS	FAVOP	Num	8	MASKSSCHOOLS: Do you favor or oppose each of the following? Requiring teachers and students to wear face masks in K-12 schools

#	Variable	Question	Type	Len	Label
48	VAXTEACHERS	FAVOP	Num	8	VAXTEACHERS: Do you favor or oppose each of the following? Requiring teachers to be fully vaccinated against COVID-19
49	VAXHEALTHWORK	FAVOP	Num	8	VAXHEALTHWORK: Do you favor or oppose each of the following? Requiring health care workers to be fully vaccinated against COVID-19
50	RACISMUS	RACISM	Num	8	RACISMUS: How serious a problem is racism in U.S. society?
51	RACISMPOLICING	RACISM	Num	8	RACISMPOLICING: How serious a problem is racism in policing?
52	RACISMSCHOOLS	RACISMSCHLS	Num	8	RACISMSCHOOLS: Do you think the public school system in Virginia is focusing too much or too little on racism in the U.S., or is the focus about right?
53	ABORTION	ABORTION	Num	8	ABORTION: Which comes closest to your opinion on abortion? Should abortion be...
54	UNFAIRMCAULIFFE	UNFAIR21	Num	8	UNFAIRMCAULIFFE: Do you think each of the following candidates attacked the other unfairly, or not? McAuliffe attacked Youngkin unfairly
55	UNFAIRYOUNGKIN	UNFAIR21	Num	8	UNFAIRYOUNGKIN: Do you think each of the following candidates attacked the other unfairly, or not? Youngkin attacked McAuliffe unfairly
56	IDEO5	PHIL3	Num	8	IDEO5: Generally speaking, do you consider yourself to be a liberal, moderate, or conservative?

#	Variable	Question	Type	Len	Label
57	PARTY	PID1	Num	8	PARTY: Generally speaking, do you consider yourself a Democrat, a Republican, or do you not consider yourself either?
58	PARTYFULL	PID1, PIDI	Num	8	PARTYFULL: Generally speaking, do you consider yourself a Democrat, a Republican, or do you not consider yourself either? Would you say you are closer to the Democrats, to the Republicans, or do you not lean toward either?
59	VOTE20	QPVVOTE20	Num	8	VOTE20: In talking to people about elections, we often find that a lot of people were not able to vote because they weren't registered, they were sick, or they just didn't have time. Which one of the following statements best describes you?
60	VOTE20CHOICE	QVOTE2020	Num	8	VOTE20CHOICE: Did you vote in the 2020 presidential election for Joe Biden, Donald Trump, or someone else?
61	VOTE18	QPVVOTE18	Num	8	VOTE18: What about voting in the 2018 midterm election? Which one of the following statements best describes you?
62	VOTE18CHOICE	QVOTE2018	Num	8	VOTE18CHOICE: Did you vote in the 2018 U.S. Senate election for Tim Kaine, Corey Stewart, or someone else?
63	AGE65	AGE	Num	8	AGE65: What is your age?
64	PARENT	PARENT	Num	8	PARENT: Are you the parent or guardian of any children under the age of 18, or not?

#	Variable	Question	Type	Len	Label
65	EDUC	EDUC1, EDUC2, EDUC3, EDUC4, EDUC5	Num	8	EDUC: Which best describes your level of education?
66	BORNAGAINSTATE	BORNAGAIN	Num	8	BORNAGAINSTATE: Would you describe yourself as a born-again or evangelical Christian, or not?
67	RACETH5	RACE, LATINO	Num	8	RACETH5: What is your racial or ethnic heritage?
68	SIZEPLACE	SIZEPLACE	Num	8	SIZEPLACE: Which of the following best describes the area where you live?
69	VAX	VAX	Num	8	VAX: Have you received at least one dose of a COVID-19 vaccine?
70	INCOME	INCOME1	Num	8	INCOME: In which of these categories is your total yearly household income, that is, of everyone living in your family household? Was your total household income in 2020...
71	GENDER	GENDER	Num	8	GENDER: Do you describe yourself as a man, a woman, nonbinary or in some other way?

Variables #59, 61, 63, and 71 are collapsed or recoded from original data, making the coding frame of these variables different from the survey questionnaire.

Variables #9, 12-17, 20, 65, and 67 are derived from more than one question.

A full questionnaire corresponding to the “Question” column in the table above can be found packed with these materials on www.apnorc.org.

Details of Variables

- “.” Or space: logic skip, respondent is not applicable to a specific question
- 99: missing, survey non-respondent

MODE: Survey mode			
MODE	Frequency	Weighted Frequency	Weighted Percent
(1) Phone	169	184	5.27
(2) Web	3324	3309	94.73
Total	3493	3493	100.00

P_STATE: State - Character variable - State abbreviation			
P_STATE	Frequency	Weighted Frequency	Weighted Percent
VA	3493	3493	100.00
Total	3493	3493	100.00

LVA: How interested are you in the election on November 2nd in Virginia?			
LVA	Frequency	Weighted Frequency	Weighted Percent
(1) Extremely interested	1950	1650	47.25
(2) Very interested	774	797	22.82
(3) Somewhat interested	457	601	17.20
(4) Only a little interested	150	227	6.50
(5) Not at all interested	158	213	6.10
(99) DON'T KNOW/SKIPPED ON WEB/REFUSED (VOL)	4	4	0.13
Total	3493	3493	100.00

LVB: How likely are you to vote in the election?			
LVB	Frequency	Weighted Frequency	Weighted Percent
(1) Definitely will vote	1968	1709	48.92
(2) Probably will vote	498	716	20.51
(3) Probably will not vote	217	375	10.73
(4) Definitely will not vote	108	132	3.77
(5) I already voted	702	561	16.07
Total	3493	3493	100.00

LV: Please indicate how likely it is that you will vote in this election.			
LV	Frequency	Weighted Frequency	Weighted Percent
(0) 0-Certain will not vote	141	198	5.68
(1) 1	38	51	1.46
(2) 2	29	47	1.34
(3) 3	54	87	2.50
(4) 4	54	112	3.19
(5) 5	129	230	6.60
(6) 6	77	150	4.29
(7) 7	123	199	5.71
(8) 8	185	190	5.45
(9) 9	216	216	6.17
(10) 10-Certain will vote	1745	1451	41.54
(11) Already voted	702	561	16.07
Total	3493	3493	100.00

LIKELYVOTER: Likely Voter Model			
LIKELYVOTER	Frequency	Weighted Frequency	Weighted Percent
(1) Likely voter	2655	2107	60.33
(2) Nonvoter	838	1386	39.67
Total	3493	3493	100.00

WVA: Which best describes how you voted?			
WVA	Frequency	Weighted Frequency	Weighted Percent
.	2791	2932	83.93
(1) I voted in person at a polling place BEFORE Election Day	422	323	9.25
(2) I voted by mail BEFORE Election Day	227	187	5.35
(3) I voted in person at a polling place TODAY	52	51	1.46
(4) I voted by mail TODAY	0	0	0.00
(99) DON'T KNOW/SKIPPED ON WEB/REFUSED (VOL)	1	1	0.01
Total	3493	3493	100.00

WVB: If you do vote in this election, how will you cast your ballot?			
WVB	Frequency	Weighted Frequency	Weighted Percent
.	810	693	19.84
(1) I will vote by mail	418	476	13.63
(2) I will vote in person before Election Day	416	427	12.23
(3) I will vote in person at a polling place on Election Day	1646	1641	46.97
(4) I will vote by mail today	31	50	1.42
(5) I will vote in person at a polling place today	157	182	5.21
(99) DON'T KNOW/SKIPPED ON WEB/REFUSED (VOL)	15	24	0.70
Total	3493	3493	100.00

TIMEVOTE: Advance vote			
TIMEVOTE	Frequency	Weighted Frequency	Weighted Percent
.	124	156	4.48
(1) Election Day	1855	1874	53.64
(2) Early/Absentee	1514	1463	41.88
Total	3493	3493	100.00

RACE3_VOTE: Governor Race candidate vote			
RACE3_VOTE	Frequency	Weighted Frequency	Weighted Percent
.	110	148	4.25
(60075) Terry McAuliffe	1636	1710	48.95
(69738) Princess Blanding	116	96	2.75
(69739) Glenn Youngkin	1631	1539	44.05
Total	3493	3493	100.00

RACE3_PARTY: Governor Race party vote			
RACE3_PARTY	Frequency	Weighted Frequency	Weighted Percent
.	110	148	4.25
(1) Democrat	1636	1710	48.95
(2) Republican	1631	1539	44.05
(6) Other	116	96	2.75
Total	3493	3493	100.00

RACE3_RACEID: Governor Race race ID			
RACE3_RACEID	Frequency	Weighted Frequency	Weighted Percent
(47225) Governor General Election	3493	3493	100.00
Total	3493	3493	100.00

RACE3_OFFICEID: Governor Race office ID			
RACE3_OFFICEID	Frequency	Weighted Frequency	Weighted Percent
	110	148	4.25
(G) Governor	3383	3345	95.75
Total	3493	3493	100.00

RACE3_RACETYPEID: Governor Race race type ID			
RACE3_RACETYPEID	Frequency	Weighted Frequency	Weighted Percent
	110	148	4.25
(G) General Election	3383	3345	95.75
Total	3493	3493	100.00

TIMEDECIDE: Which best describes when you decided how you would vote?			
TIMEDECIDE	Frequency	Weighted Frequency	Weighted Percent
.	325	506	14.50
(1) I've known all along	1807	1620	46.37
(2) I decided over the course of the campaign	996	983	28.15
(3) I decided in the last few days	189	156	4.48
(4) I still haven't decided	163	212	6.07
(99) DON'T KNOW/SKIPPED ON WEB/REFUSED (VOL)	13	15	0.43
Total	3493	3493	100.00

WNV: Which of the following is the biggest thing that might prevent you from voting in this election?			
WNV	Frequency	Weighted Frequency	Weighted Percent
.	3168	2987	85.50
(1) I do not like the candidates	42	65	1.85
(2) I do not like politics generally	89	120	3.43
(3) It takes too much time to vote	19	42	1.20
(4) I do not know enough about the candidates' positions	68	108	3.11
(5) My vote does not matter	45	76	2.16
(6) I do not have the required identification	21	34	0.98
(7) I do not know where to vote	16	33	0.94
(8) I am protesting how the 2020 election was handled	18	22	0.63
(99) DON'T KNOW/SKIPPED ON WEB/REFUSED (VOL)	7	7	0.19
Total	3493	3493	100.00

GOVVOTEVA: Vote for Governor			
GOVVOTEVA	Frequency	Weighted Frequency	Weighted Percent
.	110	148	4.25
(1) Terry McAuliffe	1636	1710	48.95
(2) Glenn Youngkin	1631	1539	44.05
(3) Another candidate	116	96	2.75
Total	3493	3493	100.00

TRACK: Generally speaking, would you say things in this country are heading in the...			
TRACK	Frequency	Weighted Frequency	Weighted Percent
(1) Right direction	1280	1298	37.16
(2) Wrong direction	2197	2173	62.20
(99) DON'T KNOW/SKIPPED ON WEB/REFUSED (VOL)	16	23	0.65
Total	3493	3493	100.00

PRESAPP: Overall, do you approve or disapprove of the way President Biden is handling his job as president?			
PRESAPP	Frequency	Weighted Frequency	Weighted Percent
(1) Approve strongly	742	670	19.17
(2) Approve somewhat	927	1037	29.68
(3) Disapprove somewhat	449	488	13.97
(4) Disapprove strongly	1360	1271	36.38
(99) DON'T KNOW/SKIPPED ON WEB/REFUSED (VOL)	15	28	0.80
Total	3493	3493	100.00

ISSUESVA: Which one of the following would you say is the most important issue facing Virginia?			
ISSUESVA	Frequency	Weighted Frequency	Weighted Percent
(1) The economy and jobs	1178	1220	34.93
(2) Health care	296	291	8.32
(3) Immigration	162	174	4.99
(4) Abortion	154	149	4.26
(5) Law enforcement	123	130	3.71
(6) Climate change	231	219	6.26
(7) Education	529	446	12.77
(8) The coronavirus pandemic	600	645	18.47
(9) Racism	193	178	5.10
(99) DON'T KNOW/SKIPPED ON WEB/REFUSED (VOL)	27	42	1.19
Total	3493	3493	100.00

STEC: Do you think the condition of Virginia's economy is...			
STEC	Frequency	Weighted Frequency	Weighted Percent
(1) Excellent	324	277	7.94
(2) Good	1649	1594	45.63
(3) Not so good	1267	1350	38.64
(4) Poor	244	247	7.08
(99) DON'T KNOW/SKIPPED ON WEB/REFUSED (VOL)	9	25	0.72
Total	3493	3493	100.00

GETAHEAD: Which best describes your family's financial situation? Are you...			
GETAHEAD	Frequency	Weighted Frequency	Weighted Percent
(1) Getting ahead	573	498	14.27
(2) Holding steady	2168	2195	62.84
(3) Falling behind	725	766	21.94
(99) DON'T KNOW/SKIPPED ON WEB/REFUSED (VOL)	27	33	0.96
Total	3493	3493	100.00

VAVOTECOUNT: Thinking about the election for governor in Virginia, how confident are you that votes will be counted accurately?			
VAVOTECOUNT	Frequency	Weighted Frequency	Weighted Percent
(1) Very confident	1580	1453	41.59
(2) Somewhat confident	1136	1219	34.90
(3) Not too confident	564	596	17.05
(4) Not at all confident	201	208	5.95
(99) DON'T KNOW/SKIPPED ON WEB/REFUSED (VOL)	12	18	0.51
Total	3493	3493	100.00

VAVOTESUPPRES: Thinking about the election for governor in Virginia, how confident are you that people who are eligible will be allowed to vote?			
VAVOTESUPPRES	Frequency	Weighted Frequency	Weighted Percent
(1) Very confident	2008	1873	53.63
(2) Somewhat confident	1179	1303	37.29
(3) Not too confident	217	223	6.39
(4) Not at all confident	64	59	1.70
(77) DON'T KNOW	1	0	0.01
(98) SKIPPED ON WEB	22	31	0.90
(99) DON'T KNOW/SKIPPED ON WEB/REFUSED (VOL)	2	3	0.08
Total	3493	3493	100.00

VAVOTEFRAUD: Thinking about the election for governor in Virginia, how confident are you that people who are not eligible will NOT be allowed to vote?			
VAVOTEFRAUD	Frequency	Weighted Frequency	Weighted Percent
(1) Very confident	1421	1327	37.98
(2) Somewhat confident	957	1033	29.57
(3) Not too confident	761	776	22.21
(4) Not at all confident	328	329	9.42
(99) DON'T KNOW/SKIPPED ON WEB/REFUSED (VOL)	26	29	0.82
Total	3493	3493	100.00

BIDENCOVID: Overall, do you approve or disapprove of the way President Biden is handling...? The coronavirus pandemic			
BIDENCOVID	Frequency	Weighted Frequency	Weighted Percent
(1) Approve strongly	1024	945	27.06
(2) Approve somewhat	807	882	25.24
(3) Disapprove somewhat	569	592	16.94
(4) Disapprove strongly	1041	999	28.59
(99) DON'T KNOW/SKIPPED ON WEB/REFUSED (VOL)	52	76	2.18
Total	3493	3493	100.00

BIDENECON: Overall, do you approve or disapprove of the way President Biden is handling...? The economy			
BIDENECON	Frequency	Weighted Frequency	Weighted Percent
(1) Approve strongly	681	617	17.66
(2) Approve somewhat	898	959	27.46
(3) Disapprove somewhat	534	593	16.98
(4) Disapprove strongly	1326	1257	36.00
(99) DON'T KNOW/SKIPPED ON WEB/REFUSED (VOL)	54	66	1.90
Total	3493	3493	100.00

BIDENIMMIG: Overall, do you approve or disapprove of the way President Biden is handling...? Immigration			
BIDENIMMIG	Frequency	Weighted Frequency	Weighted Percent
(1) Approve strongly	473	403	11.53
(2) Approve somewhat	972	990	28.34
(3) Disapprove somewhat	604	711	20.35
(4) Disapprove strongly	1384	1294	37.05
(99) DON'T KNOW/SKIPPED ON WEB/REFUSED (VOL)	60	96	2.74
Total	3493	3493	100.00

FAVBIDEN: For each of the following, please say if you have a favorable or unfavorable opinion. If you do not know enough to have an opinion, you can say that too. Joe Biden			
FAVBIDEN	Frequency	Weighted Frequency	Weighted Percent
(1) Very favorable	844	757	21.68
(2) Somewhat favorable	811	907	25.97
(3) Somewhat unfavorable	370	424	12.13
(4) Very unfavorable	1362	1297	37.14
(5) Do not know enough to say	85	81	2.32
(99) DON'T KNOW/SKIPPED ON WEB/REFUSED (VOL)	21	27	0.76
Total	3493	3493	100.00

FAVTRUMP: For each of the following, please say if you have a favorable or unfavorable opinion. If you do not know enough to have an opinion, you can say that too. Donald Trump			
FAVTRUMP	Frequency	Weighted Frequency	Weighted Percent
(1) Very favorable	858	815	23.34
(2) Somewhat favorable	625	601	17.22
(3) Somewhat unfavorable	339	359	10.28
(4) Very unfavorable	1563	1597	45.73
(5) Do not know enough to say	92	96	2.75
(99) DON'T KNOW/SKIPPED ON WEB/REFUSED (VOL)	16	24	0.68
Total	3493	3493	100.00

FAVMCAULIFFE: For each of the following, please say if you have a favorable or unfavorable opinion. If you do not know enough to have an opinion, you can say that too. Terry McAuliffe			
FAVMCAULIFFE	Frequency	Weighted Frequency	Weighted Percent
(1) Very favorable	737	648	18.56
(2) Somewhat favorable	831	901	25.81
(3) Somewhat unfavorable	453	494	14.15
(4) Very unfavorable	1128	1017	29.12
(5) Do not know enough to say	331	411	11.75
(99) DON'T KNOW/SKIPPED ON WEB/REFUSED (VOL)	13	21	0.60
Total	3493	3493	100.00

FAVYOUNGKIN: For each of the following, please say if you have a favorable or unfavorable opinion. If you do not know enough to have an opinion, you can say that too. Glenn Youngkin			
FAVYOUNGKIN	Frequency	Weighted Frequency	Weighted Percent
(1) Very favorable	932	799	22.88
(2) Somewhat favorable	731	711	20.36
(3) Somewhat unfavorable	481	536	15.35
(4) Very unfavorable	923	880	25.19
(5) Do not know enough to say	408	532	15.23
(99) DON'T KNOW/SKIPPED ON WEB/REFUSED (VOL)	18	35	1.00
Total	3493	3493	100.00

FAVNORTHAM: For each of the following, please say if you have a favorable or unfavorable opinion. If you don't know enough to have an opinion, you can say that too. Ralph Northam			
FAVNORTHAM	Frequency	Weighted Frequency	Weighted Percent
(1) Very favorable	682	591	16.91
(2) Somewhat favorable	795	809	23.17
(3) Somewhat unfavorable	528	568	16.26
(4) Very unfavorable	1039	984	28.17
(5) Do not know enough to say	418	503	14.39
(99) DON'T KNOW/SKIPPED ON WEB/REFUSED (VOL)	31	39	1.11
Total	3493	3493	100.00

FAVDEM: For each of the following, please say if you have a favorable or unfavorable opinion. If you don't know enough to have an opinion, you can say that too. The Democratic Party			
FAVDEM	Frequency	Weighted Frequency	Weighted Percent
(1) Very favorable	728	677	19.38
(2) Somewhat favorable	858	942	26.96
(3) Somewhat unfavorable	526	573	16.41
(4) Very unfavorable	1207	1131	32.38
(5) Do not know enough to say	157	151	4.32
(99) DON'T KNOW/SKIPPED ON WEB/REFUSED (VOL)	17	19	0.55
Total	3493	3493	100.00

FAVREP: For each of the following, please say if you have a favorable or unfavorable opinion. If you don't know enough to have an opinion, you can say that too. The Republican Party			
FAVREP	Frequency	Weighted Frequency	Weighted Percent
(1) Very favorable	586	542	15.52
(2) Somewhat favorable	940	930	26.64
(3) Somewhat unfavorable	695	761	21.77
(4) Very unfavorable	1080	1062	30.41
(5) Do not know enough to say	173	173	4.95
(99) DON'T KNOW/SKIPPED ON WEB/REFUSED (VOL)	19	24	0.70
Total	3493	3493	100.00

MCAULIFFEBIDEN: In general, do you think Terry McAuliffe supports President Biden too much, too little or about the right amount?			
MCAULIFFEBIDEN	Frequency	Weighted Frequency	Percent
(1) Too much	1445	1372	39.29
(2) Too little	286	324	9.26
(3) About the right amount	1657	1691	48.41
(99) DON'T KNOW/SKIPPED ON WEB/REFUSED (VOL)	105	106	3.04
Total	3493	3493	100.00

YOUNGKINTRUMP: In general, do you think Glenn Youngkin supports former President Trump too much, too little or about the right amount?			
YOUNGKINTRUMP	Frequency	Weighted Frequency	Weighted Percent
(1) Too much	1612	1623	46.46
(2) Too little	297	346	9.90
(3) About the right amount	1480	1401	40.10
(99) DON'T KNOW/SKIPPED ON WEB/REFUSED (VOL)	104	124	3.54
Total	3493	3493	100.00

IMPTCRT: Thinking about voting in this election, how important to you was each of the following? The debate over teaching critical race theory in schools			
IMPTCRT	Frequency	Weighted Frequency	Weighted Percent
.	365	551	15.77
(1) The single most important factor	821	705	20.18
(2) An important factor, but not the most important	1433	1359	38.90
(3) A minor factor	436	419	11.99
(4) Not a factor	407	423	12.10
(99) DON'T KNOW/SKIPPED ON WEB/REFUSED (VOL)	31	37	1.05
Total	3493	3493	100.00

IMPTBIDEN: Thinking about voting in this election, how important to you was each of the following? Negotiations in Washington over Biden's governing agenda			
IMPTBIDEN	Frequency	Weighted Frequency	Weighted Percent
.	365	551	15.77
(1) The single most important factor	690	625	17.89
(2) An important factor, but not the most important	1577	1487	42.58
(3) A minor factor	540	503	14.41
(4) Not a factor	286	274	7.85
(99) DON'T KNOW/SKIPPED ON WEB/REFUSED (VOL)	35	53	1.51
Total	3493	3493	100.00

IMPTTAXES: Thinking about voting in this election, how important to you was each of the following? The candidates' positions on taxes in Virginia			
IMPTTAXES	Frequency	Weighted Frequency	Weighted Percent
.	365	551	15.77
(1) The single most important factor	669	607	17.37
(2) An important factor, but not the most important	1923	1799	51.50
(3) A minor factor	384	368	10.55
(4) Not a factor	124	133	3.81
(99) DON'T KNOW/SKIPPED ON WEB/REFUSED (VOL)	28	35	1.01
Total	3493	3493	100.00

IMPTTMGOV: Thinking about voting in this election, how important to you was each of the following? McAuliffe's governing experience			
IMPTTMGOV	Frequency	Weighted Frequency	Weighted Percent
.	365	551	15.77
(1) The single most important factor	632	544	15.57
(2) An important factor, but not the most important	1421	1381	39.54
(3) A minor factor	541	494	14.15
(4) Not a factor	497	472	13.50
(99) DON'T KNOW/SKIPPED ON WEB/REFUSED (VOL)	37	51	1.47
Total	3493	3493	100.00

IMPTGYBIZ: Thinking about voting in this election, how important to you was each of the following? Youngkin's business experience			
IMPTGYBIZ	Frequency	Weighted Frequency	Weighted Percent
.	365	551	15.77
(1) The single most important factor	378	324	9.28
(2) An important factor, but not the most important	1311	1202	34.42
(3) A minor factor	692	671	19.22
(4) Not a factor	699	690	19.77
(99) DON'T KNOW/SKIPPED ON WEB/REFUSED (VOL)	48	54	1.55
Total	3493	3493	100.00

IMPTCOVIDSCHLS: Thinking about voting in this election, how important to you was each of the following? The debate over handling COVID-19 in schools			
IMPTCOVIDSCHLS	Frequency	Weighted Frequency	Weighted Percent
.	365	551	15.77
(1) The single most important factor	835	824	23.58
(2) An important factor, but not the most important	1797	1628	46.61
(3) A minor factor	333	327	9.37
(4) Not a factor	142	139	3.97
(99) DON'T KNOW/SKIPPED ON WEB/REFUSED (VOL)	21	25	0.70
Total	3493	3493	100.00

MASKSSCHOOLS: Do you favor or oppose each of the following? Requiring teachers and students to wear face masks in K-12 schools			
MASKSSCHOOLS	Frequency	Weighted Frequency	Weighted Percent
(1) Strongly favor	1451	1463	41.87
(2) Somewhat favor	757	791	22.64
(3) Somewhat oppose	528	539	15.43
(4) Strongly oppose	725	662	18.95
(99) DON'T KNOW/SKIPPED ON WEB/REFUSED (VOL)	32	39	1.12
Total	3493	3493	100.00

VAXTEACHERS: Do you favor or oppose each of the following? Requiring teachers to be fully vaccinated against COVID-19			
VAXTEACHERS	Frequency	Weighted Frequency	Weighted Percent
(1) Strongly favor	1507	1517	43.43
(2) Somewhat favor	659	663	18.99
(3) Somewhat oppose	518	551	15.78
(4) Strongly oppose	786	736	21.06
(99) DON'T KNOW/SKIPPED ON WEB/REFUSED (VOL)	23	26	0.74
Total	3493	3493	100.00

VAXHEALTHWORK: Do you favor or oppose each of the following? Requiring health care workers to be fully vaccinated against COVID-19			
VAXHEALTHWORK	Frequency	Weighted Frequency	Weighted Percent
(1) Strongly favor	1600	1622	46.44
(2) Somewhat favor	640	625	17.88
(3) Somewhat oppose	473	506	14.49
(4) Strongly oppose	760	713	20.43
(99) DON'T KNOW/SKIPPED ON WEB/REFUSED (VOL)	20	27	0.77
Total	3493	3493	100.00

RACISMUS: How serious a problem is racism in U.S. society?			
RACISMUS	Frequency	Weighted Frequency	Weighted Percent
(1) Very serious	1512	1524	43.62
(2) Somewhat serious	1042	1010	28.91
(3) Not too serious	637	633	18.13
(4) Not at all serious	286	303	8.67
(99) DON'T KNOW/SKIPPED ON WEB/REFUSED (VOL)	16	23	0.66
Total	3493	3493	100.00

RACISMPOLICING: How serious a problem is racism in policing?			
RACISMPOLICING	Frequency	Weighted Frequency	Weighted Percent
(1) Very serious	1526	1551	44.41
(2) Somewhat serious	976	978	27.99
(3) Not too serious	651	639	18.28
(4) Not at all serious	319	299	8.55
(99) DON'T KNOW/SKIPPED ON WEB/REFUSED (VOL)	21	27	0.77
Total	3493	3493	100.00

RACISMSCHOOLS: Do you think the public school system in Virginia is focusing too much or too little on racism in the U.S., or is the focus about right?			
RACISMSCHOOLS	Frequency	Weighted Frequency	Weighted Percent
(1) Too much	1427	1334	38.18
(2) Too little	1101	1206	34.52
(3) About right	902	894	25.61
(99) DON'T KNOW/SKIPPED ON WEB/REFUSED (VOL)	63	59	1.69
Total	3493	3493	100.00

ABORTION: Which comes closest to your opinion on abortion? Should abortion be...			
ABORTION	Frequency	Weighted Frequency	Weighted Percent
(1) Legal in all cases	858	827	23.66
(2) Legal in most cases	1192	1230	35.20
(3) Illegal in most cases	1010	1021	29.23
(4) Illegal in all cases	370	349	10.00
(99) DON'T KNOW/SKIPPED ON WEB/REFUSED (VOL)	63	67	1.91
Total	3493	3493	100.00

UNFAIRMCAULIFFE: Do you think each of the following candidates attacked the other unfairly, or not? McAuliffe attacked Youngkin unfairly			
UNFAIRMCAULIFFE	Frequency	Weighted Frequency	Weighted Percent
(1) Yes, he did	1695	1584	45.36
(2) No, he did not	1662	1744	49.94
(99) DON'T KNOW/SKIPPED ON WEB/REFUSED (VOL)	136	164	4.70
Total	3493	3493	100.00

UNFAIRYOUNGKIN: Do you think each of the following candidates attacked the other unfairly, or not? Youngkin attacked McAuliffe unfairly			
UNFAIRYOUNGKIN	Frequency	Weighted Frequency	Weighted Percent
(1) Yes, he did	1473	1438	41.18
(2) No, he did not	1890	1901	54.43
(99) DON'T KNOW/SKIPPED ON WEB/REFUSED (VOL)	130	153	4.39
Total	3493	3493	100.00

IDEO5: Generally speaking, do you consider yourself to be a liberal, moderate, or conservative?			
IDEO5	Frequency	Weighted Frequency	Weighted Percent
(1) Very liberal	478	427	12.22
(2) Somewhat liberal	546	565	16.16
(3) Moderate	1258	1284	36.76
(4) Somewhat conservative	764	768	21.99
(5) Very conservative	430	429	12.30
(99) DON'T KNOW/SKIPPED ON WEB/REFUSED (VOL)	17	20	0.57
Total	3493	3493	100.00

PARTY: Generally speaking, do you consider yourself a Democrat, a Republican, or do you not consider yourself either?			
PARTY	Frequency	Weighted Frequency	Weighted Percent
(1) Democrat	1267	1344	38.47
(2) Republican	1138	1172	33.56
(3) Neither	1085	976	27.95
(99) DON'T KNOW/SKIPPED ON WEB/REFUSED (VOL)	3	1	0.02
Total	3493	3493	100.00

PARTYFULL: Generally speaking, do you consider yourself a Democrat, a Republican, or do you not consider yourself either? Would you say you are closer to the Democrats, to the Republicans, or do you not lean toward either?			
PARTYFULL	Frequency	Weighted Frequency	Weighted Percent
(1) Democrat/Lean Dem	1544	1616	46.26
(2) Republican/Lean Rep	1519	1536	43.98
(3) Independent	430	341	9.76
Total	3493	3493	100.00

VOTE20: In talking to people about elections, we often find that a lot of people were not able to vote because they weren't registered, they were sick, or they just didn't have time. Which one of the following statements best describes you?			
VOTE20	Frequency	Weighted Frequency	Weighted Percent
(1) Voted in 2020 presidential election	2878	2558	73.24
(2) Did not vote in 2020 presidential election	614	935	26.76
(99) DON'T KNOW/SKIPPED ON WEB/REFUSED (VOL)	1	0	0.01
Total	3493	3493	100.00

VOTE20CHOICE: Did you vote in the 2020 presidential election for Joe Biden, Donald Trump, or someone else?			
VOTE20CHOICE	Frequency	Weighted Frequency	Weighted Percent
.	1	0	0.01
(1) Joe Biden	1478	1374	39.35
(2) Donald Trump	1266	1084	31.03
(3) Someone else	113	60	1.73
(4) Did not vote	614	935	26.76
(99) DON'T KNOW/SKIPPED ON WEB/REFUSED (VOL)	21	39	1.13
Total	3493	3493	100.00

VOTE18: What about voting in the 2018 midterm election? Which one of the following statements best describes you?			
VOTE18	Frequency	Weighted Frequency	Weighted Percent
(1) Voted in 2018 midterm election	2143	1775	50.80
(2) Did not vote in 2018 midterm election	1332	1698	48.61
(99) DON'T KNOW/SKIPPED ON WEB/REFUSED (VOL)	18	20	0.59
Total	3493	3493	100.00

VOTE18CHOICE: Did you vote in the 2018 U.S. Senate election for Tim Kaine, Corey Stewart, or someone else?			
VOTE18CHOICE	Frequency	Weighted Frequency	Weighted Percent
.	18	20	0.59
(1) Tim Kaine	1117	1008	28.85
(2) Corey Stewart	688	686	19.64
(3) Someone else	294	36	1.03
(4) Did not vote	1332	1698	48.61
(99) DON'T KNOW/SKIPPED ON WEB/REFUSED (VOL)	44	45	1.28
Total	3493	3493	100.00

AGE65: What is your age?			
AGE65	Frequency	Weighted Frequency	Weighted Percent
(1) 18-24	363	480	13.74
(2) 25-29	283	331	9.48
(3) 30-39	680	611	17.49
(4) 40-49	594	540	15.47
(5) 50-64	835	837	23.97
(6) 65+	732	684	19.59
(99) DON'T KNOW/SKIPPED ON WEB/REFUSED (VOL)	6	9	0.25
Total	3493	3493	100.00

PARENT: Are you the parent or guardian of any children under the age of 18, or not?			
PARENT	Frequency	Weighted Frequency	Weighted Percent
(1) Yes	1181	1049	30.03
(2) No	2301	2434	69.67
(99) DON'T KNOW/SKIPPED ON WEB/REFUSED (VOL)	11	11	0.31
Total	3493	3493	100.00

EDUC: Which best describes your level of education?			
EDUC	Frequency	Weighted Frequency	Weighted Percent
(1) High school or less	708	1096	31.37
(2) Some college/assoc. degree	1091	1109	31.76
(3) College graduate	902	756	21.63
(4) Postgraduate study	790	530	15.19
(99) DON'T KNOW/SKIPPED ON WEB/REFUSED (VOL)	2	2	0.05
Total	3493	3493	100.00

BORNAGAINSTATE: Would you describe yourself as a born-again or evangelical Christian, or not?			
BORNAGAINSTATE	Frequency	Weighted Frequency	Weighted Percent
(1) Evangelical/born-again Christians	1286	1288	36.88
(2) All others	2177	2164	61.96
(99) DON'T KNOW/SKIPPED ON WEB/REFUSED (VOL)	30	41	1.16
Total	3493	3493	100.00

RACETH5: What is your racial or ethnic heritage?			
RACETH5	Frequency	Weighted Frequency	Weighted Percent
(1) White	2416	2329	66.68
(2) African American or Black	440	685	19.62
(3) Latino or Hispanic	319	211	6.05
(4) Asian	100	107	3.05
(5) Other	208	154	4.40
(99) DON'T KNOW/SKIPPED ON WEB/REFUSED (VOL)	10	7	0.20
Total	3493	3493	100.00

SIZEPLACE: Which of the following best describes the area where you live?			
SIZEPLACE	Frequency	Weighted Frequency	Weighted Percent
(1) Urban	656	655	18.76
(2) Suburban	1614	1564	44.78
(3) Small town	448	463	13.26
(4) Rural	769	794	22.73
(99) DON'T KNOW/SKIPPED ON WEB/REFUSED (VOL)	6	16	0.47
Total	3493	3493	100.00

VAX: Have you received at least one dose of a COVID-19 vaccine?			
VAX	Frequency	Weighted Frequency	Weighted Percent
(1) Yes	2726	2618	74.96
(2) No	747	848	24.28
(99) DON'T KNOW/SKIPPED ON WEB/REFUSED (VOL)	20	26	0.76
Total	3493	3493	100.00

INCOME: In which of these categories is your total yearly household income, that is, of everyone living in your family household? Was your total household income in 2020...			
INCOME	Frequency	Weighted Frequency	Weighted Percent
(1) Under \$25,000	464	563	16.12
(2) \$25,000-\$49,999	698	848	24.29
(3) \$50,000-\$74,999	627	661	18.93
(4) \$75,000-\$99,999	594	507	14.51
(5) \$100,000 or more	1072	880	25.19
(99) DON'T KNOW/SKIPPED ON WEB/REFUSED (VOL)	38	33	0.96
Total	3493	3493	100.00

GENDER: Do you describe yourself as a man, a woman, nonbinary or in some other way?			
GENDER	Frequency	Weighted Frequency	Weighted Percent
(1) Men	1612	1616	46.28
(2) Women	1848	1838	52.63
(3) Nonbinary/Other	33	38	1.09
Total	3493	3493	100.00

Appendix A – Likely Voter Models

Respondents are classified as voters based on the following criteria:

- If respondent says they will vote by mail to WVA or WVB:
 - The respondent says they will definitely vote to LVB, they are certain they will vote to LV, they are extremely or very interested in the election to LVA, and they voted in either the 2018 midterm election or they voted in the 2020 presidential election.
- If the respondent says they will vote in person before or on Election Day to WVA or WVB:
 - The respondent says they will definitely vote to LVB and they are certain they will vote to LV; or
 - The respondent says they will probably or definitely vote to LVB, they score an 8 or higher on likelihood to vote to LV, and they voted in the 2018 midterm election or they voted in the 2020 presidential election.
- The respondent says they already voted to LVB or LV.