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Author

DiCamillo, Mark

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University of California, Berkeley
Institute of Governmental Studies
109 Moses Hall, #2370
Berkeley, CA 94720-2370
Tel: 510-642-1473
Fax: 510-642-3020
Email: igs@berkeley.edu

**Tabulations from a late October 2023 Poll of
California Voters about President Biden
and 2024 Election Politics**

by the
Berkeley IGS Poll
Institute of Governmental Studies
University of California, Berkeley

October 24-30, 2023

Introduction

The statistical tabulations in this volume are based on a *Berkeley IGS Poll* completed online in English and Spanish October 24-30, 2023 among 6,342 registered voters throughout California, of whom a weighting subsample of 4,506 likely voters. The survey was conducted by the Institute of Governmental Studies (IGS) at the University of California, Berkeley. Funding for the poll was provided in part by the *Los Angeles Times*.

The poll was conducted by distributing email invitations to stratified random samples of the state's registered voters. Each email invited voters to participate in a non-partisan survey conducted by the University and provided a link to the IGS website where the survey was housed. Reminder emails were distributed to non-responding voters and an opt out link was provided for voters not wishing to receive further email invitations.

Samples of California registered voters with email addresses were derived from information contained on the official voter registration rolls and provided to IGS by Political Data, Inc., a leading supplier of registered voter lists.

To protect the anonymity of respondents, voters' email addresses and all other personally identifiable information derived from the original voter listing were purged from the data file and replaced with a unique and anonymous identification number during data processing. In addition, after the completion of data collection, post-stratification weights were applied to the survey data file to align the sample of registered voters to population characteristics of the registered voters statewide and within major regions of the state.

The sampling error associated with the survey results is difficult to calculate precisely because of sample stratification and the post-stratification weighting. Nevertheless, it is likely that findings based on the likely voter subsample are subject to a sampling error of approximately +/-2.5 percentage points at the 95% confidence level.

Regional definitions referenced in this report

The results from the state's geographic regions referenced in this volume are comprised of the following counties:

Los Angeles County (Los Angeles County)

Orange County (Orange County)

San Diego County (San Diego County)

Inland Empire (Riverside, San Bernardino and Imperial counties)

Central Coast (Ventura, Santa Barbara, San Luis Obispo, Monterey, Santa Cruz, and San Benito counties)

Sacramento Valley (Shasta, Tehama, Glenn, Butte, Colusa, Yuba, Placer, Sutter, Yolo, El Dorado, and Sacramento counties)

San Joaquin Valley (San Joaquin, Stanislaus, Merced, Madera, Fresno, Kings, Tulare, and Kern counties)

Central Valley (net) (includes all counties in the Sacramento Valley and San Joaquin Valley referenced above)

SF Bay Area (Alameda, Contra Costa, San Francisco, Marin, Napa, Sonoma, Solano, San Mateo, Santa Clara).

North Coast/Sierras (Del Norte, Siskiyou, Modoc, Humboldt, Trinity, Lassen, Mendocino, Plumas, Sierra, Nevada, Lake, Alpine, Amador, Calaveras, Tuolumne, Mono, Mariposa, Inyo counties.)

About the Institute of Governmental Studies

The Institute of Governmental Studies (IGS) is an interdisciplinary organized research unit that pursues a vigorous program of research, education, publication and public service. A component of the University of California system's flagship Berkeley campus, IGS is the oldest organized research unit in the UC system and the oldest public policy research center in the state. IGS's co-directors are Professor Eric Schickler and Associate Professor G. Cristina Mora.

IGS conducts periodic surveys of public opinion in California on matters of politics and public policy through its *Berkeley IGS Poll*. The poll seeks to provide a broad measure of contemporary public opinion, and to generate data for subsequent scholarly analysis. The director of the *Berkeley IGS Poll* is Mark DiCamillo. For a complete listing of stories issued by the *Berkeley IGS Poll* go to <https://www.igs.berkeley.edu/research/berkeley-igs-poll>.

October 2023 Berkeley IGS Poll — Statewide Registered Voters

Table 1: Q1 Do you approve or disapprove of the way Joe Biden is handling his job as President? (Statewide Registered Voters)

	Total	Region										Urbanicity			Party Registration					Likely voters	
		Los An- geles County	San Diego County	Orange County	Inland Em- pire	Central Coast	Central Val- ley (to- tal)	Sacra- mento / North Val- ley	San Joaquin Val- ley	SF Bay Area	North Coast/ Sier- ras	Urban	Sub- urban	Rural/ na	Dem	Rep	NPP / other	Other	NPP	Likely	Not likely
unweighted n	6342.00	1427.00	780.00	463.00	611.00	392.00	885.00	514.00	371.00	1632.00	152.00	2826.00	2589.00	927.00	3331.00	1470.00	1541.00	356.00	1185.00	5457.00	885.00
weighted n	6342.00	1623.00	558.00	522.00	735.00	387.00	1114.00	517.00	597.00	1269.00	135.00	2818.00	2640.00	885.00	2970.00	1513.00	1860.00	432.00	1427.00	4506.00	1836.00
Approve (net)	0.45	0.48	0.41	0.37	0.35	0.47	0.36	0.40	0.32	0.56	0.44	0.46	0.44	0.41	0.69	0.07	0.36	0.26	0.39	0.49	0.33
Approve strongly	0.17	0.17	0.15	0.13	0.14	0.19	0.15	0.14	0.16	0.23	0.19	0.17	0.18	0.18	0.29	0.02	0.11	0.05	0.12	0.22	0.06
Approve somewhat	0.27	0.31	0.26	0.24	0.21	0.29	0.21	0.26	0.17	0.34	0.26	0.30	0.26	0.23	0.40	0.05	0.25	0.22	0.27	0.27	0.27
Disapprove (net)	0.51	0.47	0.55	0.61	0.62	0.48	0.60	0.58	0.62	0.40	0.52	0.49	0.52	0.57	0.27	0.91	0.58	0.69	0.55	0.49	0.57
Disapprove somewhat	0.14	0.16	0.15	0.09	0.19	0.12	0.13	0.16	0.11	0.13	0.04	0.15	0.13	0.13	0.15	0.09	0.16	0.12	0.18	0.10	0.22
Disapprove strongly	0.38	0.31	0.40	0.52	0.43	0.36	0.47	0.42	0.51	0.27	0.48	0.34	0.39	0.44	0.12	0.82	0.42	0.57	0.37	0.39	0.35
No opinion	0.04	0.05	0.04	0.02	0.03	0.05	0.04	0.02	0.05	0.04	0.04	0.05	0.04	0.02	0.04	0.02	0.06	0.05	0.06	0.02	0.10

Table 2: Q1 Do you approve or disapprove of the way Joe Biden is handling his job as President? (Statewide Registered Voters)

	Gender			Age							Race							Nativity		Union member in household	
	Total	Male	Female	18-29	30-39	40-49	50-64	65+ (net)	65-74	75+	White non-Hispanic	Latino (net)	Spanish dominant i-nant (Latino)	English dominant i-nant/ bilingual (Latino)	Black	Asian/Pac Isle	Amer Indian/Native Amer	US	Another country	Yes	No
unweighted n	6342.00	3302.00	3039.00	831.00	1218.00	1077.00	1580.00	1635.00	1049.00	586.00	3511.00	1548.00	607.00	937.00	298.00	597.00	107.00	5063.00	1268.00	1380.00	4936.00
weighted n	6342.00	3057.00	3284.00	1150.00	1148.00	981.00	1488.00	1571.00	1024.00	547.00	3051.00	1739.00	403.00	1329.00	382.00	970.00	105.00	4996.00	1337.00	1280.00	5046.00
Approve (net)	0.45	0.43	0.45	0.34	0.39	0.40	0.43	0.60	0.59	0.61	0.47	0.41	0.44	0.40	0.53	0.42	0.24	0.44	0.46	0.42	0.45
Approve strongly	0.17	0.16	0.18	0.06	0.08	0.12	0.19	0.33	0.33	0.34	0.21	0.14	0.16	0.14	0.20	0.11	0.09	0.17	0.19	0.16	0.17
Approve somewhat	0.27	0.28	0.27	0.28	0.31	0.28	0.24	0.27	0.26	0.27	0.26	0.27	0.27	0.26	0.33	0.32	0.15	0.27	0.27	0.26	0.28
Disapprove (net)	0.51	0.54	0.50	0.58	0.54	0.55	0.55	0.40	0.41	0.39	0.51	0.55	0.51	0.56	0.38	0.50	0.71	0.52	0.51	0.54	0.51
Disapprove somewhat	0.14	0.13	0.15	0.22	0.17	0.15	0.12	0.06	0.07	0.04	0.10	0.16	0.23	0.14	0.18	0.20	0.15	0.13	0.19	0.15	0.14
Disapprove strongly	0.38	0.41	0.34	0.36	0.37	0.40	0.42	0.34	0.34	0.34	0.41	0.39	0.28	0.43	0.20	0.30	0.56	0.39	0.32	0.39	0.37
No opinion	0.04	0.03	0.05	0.08	0.07	0.05	0.02	0.00	0.01	0.00	0.02	0.04	0.05	0.03	0.09	0.08	0.05	0.04	0.03	0.04	0.04

Table 3: Q1 Do you approve or disapprove of the way Joe Biden is handling his job as President? (Statewide Registered Voters)

	Total	Political ideology					Education					Household income						Tenure	
		Strongly conservative	Somewhat conservative	Moderate	Somewhat liberal	Strongly liberal	Not a high school graduate	High school graduate	Some college/trade school	College graduate (BA)	Post graduate education	Less than \$20,000	\$20,000-\$39,999	\$40,000-\$59,999	\$60,000-\$99,999	\$100,000-\$199,999	\$200,000 or more	Own	Rent
unweighted n	6342.00	652.00	993.00	1835.00	1289.00	1549.00	133.00	492.00	1599.00	2131.00	1962.00	434.00	593.00	669.00	1222.00	1957.00	1262.00	3594.00	2316.00
weighted n	6342.00	728.00	1106.00	2133.00	1253.00	1108.00	199.00	852.00	2354.00	1839.00	1077.00	664.00	763.00	897.00	1231.00	1707.00	905.00	3226.00	2544.00
Approve (net)	0.45	0.09	0.15	0.41	0.73	0.73	0.44	0.35	0.37	0.49	0.61	0.41	0.46	0.38	0.41	0.46	0.54	0.47	0.43
Approve strongly	0.17	0.05	0.04	0.15	0.29	0.30	0.17	0.12	0.14	0.18	0.26	0.15	0.19	0.12	0.18	0.17	0.21	0.21	0.14
Approve somewhat	0.27	0.05	0.10	0.26	0.44	0.43	0.26	0.23	0.22	0.31	0.35	0.26	0.27	0.26	0.23	0.29	0.33	0.26	0.29
Disapprove (net)	0.51	0.90	0.83	0.53	0.22	0.25	0.51	0.61	0.60	0.46	0.35	0.50	0.50	0.58	0.56	0.51	0.43	0.52	0.51
Disapprove somewhat	0.14	0.05	0.12	0.19	0.13	0.13	0.22	0.16	0.13	0.14	0.12	0.20	0.16	0.20	0.14	0.10	0.10	0.10	0.18
Disapprove strongly	0.38	0.84	0.72	0.34	0.09	0.12	0.29	0.45	0.47	0.32	0.24	0.31	0.34	0.38	0.42	0.41	0.33	0.42	0.33
No opinion	0.04	0.01	0.02	0.06	0.05	0.02	0.05	0.04	0.03	0.05	0.03	0.08	0.04	0.04	0.03	0.04	0.03	0.02	0.05

Table 4: Q1 Do you approve or disapprove of the way Joe Biden is handling his job as President? (Statewide Registered Voters)

	Total	Marital status				Voting in Nov 2020 election				Party identification									
		Married	Not married/ live together	Separated/ divorced/ widowed	Single/ never married	Non-voters	Voters (net)	Biden voters	Trump voters	Democrat (net)	Strong Democrat	Not strong Democrat	Republican (net)	Strong Republican	Not strong Republican	Independent other (net)	Lean Democrat	Lean Republican	Pure Independent/other
unweighted n	6342.00	3369.00	537.00	929.00	1449.00	951.00	5391.00	3634.00	1268.00	3907.00	2024.00	1880.00	1683.00	726.00	954.00	2168.00	911.00	524.00	731.00
weighted n	6342.00	2924.00	539.00	1088.00	1744.00	1641.00	4701.00	2971.00	1608.00	3457.00	1621.00	1826.00	2022.00	852.00	1169.00	2365.00	881.00	629.00	855.00
Approve (net)	0.45	0.46	0.43	0.48	0.41	0.39	0.47	0.71	0.03	0.74	0.87	0.63	0.05	0.04	0.06	0.31	0.63	0.03	0.18
Approve strongly	0.17	0.19	0.15	0.25	0.11	0.12	0.19	0.30	0.00	0.30	0.47	0.15	0.01	0.00	0.01	0.08	0.18	0.00	0.04
Approve somewhat	0.27	0.27	0.29	0.23	0.30	0.27	0.28	0.41	0.03	0.44	0.40	0.47	0.04	0.03	0.05	0.23	0.45	0.03	0.14
Disapprove (net)	0.51	0.52	0.53	0.49	0.51	0.55	0.50	0.25	0.95	0.22	0.10	0.33	0.94	0.96	0.92	0.63	0.33	0.95	0.70
Disapprove somewhat	0.14	0.12	0.17	0.10	0.18	0.19	0.12	0.13	0.09	0.14	0.07	0.20	0.10	0.05	0.14	0.18	0.20	0.08	0.22
Disapprove strongly	0.38	0.40	0.35	0.40	0.32	0.37	0.38	0.11	0.86	0.08	0.03	0.13	0.83	0.92	0.77	0.45	0.13	0.87	0.48
No opinion	0.04	0.02	0.04	0.02	0.09	0.06	0.03	0.04	0.01	0.03	0.03	0.04	0.01	0.00	0.02	0.06	0.04	0.02	0.12

Table 5: Q1 Do you approve or disapprove of the way Joe Biden is handling his job as President? (Statewide Registered Voters)

	Total	Nov Pres election					March primary election for Senate									Sexual orientation		
		Biden	Trump	Kennedy	West	Undecided	Schiff	Porter	Pasucci	Lee	Garvey	Early	Bradley	Others	Undecided	Straight	LGBTQ	No ans
unweighted n	6342.00	2895.00	1266.00	658.00	403.00	1113.00	1064.00	1125.00	52.00	664.00	498.00	222.00	329.00	351.00	2034.00	5129.00	654.00	482.00
weighted n	6342.00	2271.00	1725.00	719.00	333.00	1286.00	871.00	944.00	86.00	518.00	507.00	263.00	367.00	389.00	2397.00	5255.00	537.00	498.00
Approve (net)	0.45	0.92	0.03	0.31	0.34	0.28	0.88	0.79	0.41	0.70	0.06	0.02	0.07	0.23	0.32	0.44	0.56	0.36
Approve strongly	0.17	0.43	0.00	0.06	0.05	0.03	0.51	0.33	0.15	0.24	0.00	0.00	0.00	0.06	0.07	0.18	0.14	0.12
Approve somewhat	0.27	0.48	0.03	0.24	0.29	0.25	0.37	0.47	0.25	0.46	0.06	0.02	0.07	0.17	0.24	0.26	0.42	0.24
Disapprove (net)	0.51	0.07	0.97	0.63	0.61	0.61	0.11	0.19	0.56	0.27	0.94	0.97	0.93	0.74	0.60	0.53	0.37	0.53
Disapprove somewhat	0.14	0.06	0.07	0.23	0.22	0.29	0.07	0.11	0.25	0.13	0.09	0.05	0.05	0.18	0.20	0.13	0.18	0.14
Disapprove strongly	0.38	0.01	0.89	0.40	0.39	0.32	0.04	0.08	0.32	0.14	0.85	0.93	0.88	0.56	0.40	0.39	0.20	0.39
No opinion	0.04	0.02	0.01	0.06	0.06	0.11	0.01	0.02	0.03	0.03	0.00	0.01	0.00	0.03	0.08	0.03	0.06	0.11

Table 6: Q2 Do you approve or disapprove of the job President Biden is doing in the following areas? (1) The economy (Statewide Registered Voters)

	Total	Region										Urbanicity			Party Registration					Likely voters	
		Los Angeles County	San Diego County	Orange County	Inland Empire	Central Coast	Central Valley (total)	Sacramento / North Valley	San Joaquin Valley	SF Bay Area	North Coast/Sieras	Urban	Sub-urban	Rural/na	Dem	Rep	NPP / other	Other	NPP	Likely	Not likely
unweighted n	6342.00	1427.00	780.00	463.00	611.00	392.00	885.00	514.00	371.00	1632.00	152.00	2826.00	2589.00	927.00	3331.00	1470.00	1541.00	356.00	1185.00	5457.00	885.00
weighted n	6342.00	1623.00	558.00	522.00	735.00	387.00	1114.00	517.00	597.00	1269.00	135.00	2818.00	2640.00	885.00	2970.00	1513.00	1860.00	432.00	1427.00	4506.00	1836.00
Approve (net)	0.37	0.38	0.37	0.31	0.29	0.40	0.31	0.34	0.28	0.49	0.42	0.38	0.36	0.38	0.58	0.06	0.30	0.21	0.32	0.44	0.21
Approve strongly	0.17	0.17	0.15	0.12	0.14	0.20	0.12	0.13	0.11	0.22	0.24	0.15	0.17	0.19	0.28	0.02	0.11	0.09	0.11	0.22	0.04
Approve somewhat	0.21	0.21	0.21	0.19	0.15	0.20	0.19	0.21	0.17	0.27	0.19	0.23	0.19	0.19	0.31	0.04	0.19	0.12	0.21	0.23	0.16
Disapprove (net)	0.55	0.52	0.56	0.65	0.62	0.51	0.63	0.62	0.64	0.44	0.55	0.54	0.55	0.57	0.31	0.92	0.62	0.72	0.59	0.51	0.64
Disapprove somewhat	0.14	0.14	0.16	0.15	0.12	0.12	0.11	0.15	0.08	0.16	0.08	0.15	0.14	0.09	0.14	0.09	0.17	0.10	0.19	0.11	0.21
Disapprove strongly	0.41	0.37	0.40	0.49	0.51	0.39	0.52	0.46	0.56	0.28	0.46	0.38	0.42	0.48	0.17	0.83	0.45	0.62	0.40	0.41	0.42
No opinion	0.06	0.08	0.06	0.04	0.06	0.07	0.05	0.04	0.06	0.06	0.03	0.06	0.06	0.05	0.08	0.02	0.07	0.07	0.07	0.04	0.13

Table 7: Q2 Do you approve or disapprove of the job President Biden is doing in the following areas? (1) The economy (Statewide Registered Voters)

	Total	Gender		Age							Race							Nativity		Union member in household	
		Male	Female	18-29	30-39	40-49	50-64	65+ (net)	65-74	75+	White non-Hispanic	Latino (net)	Spanish dominant (Latino)	English dominant (Latino)	Black	Asian/Pac Isle	Amer Indian/Native Amer	US	Another country	Yes	No
unweighted n	6342.00	3302.00	3039.00	831.00	1218.00	1077.00	1580.00	1635.00	1049.00	586.00	3511.00	1548.00	607.00	937.00	298.00	597.00	107.00	5063.00	1268.00	1380.00	4936.00
weighted n	6342.00	3057.00	3284.00	1150.00	1148.00	981.00	1488.00	1571.00	1024.00	547.00	3051.00	1739.00	403.00	1329.00	382.00	970.00	105.00	4996.00	1337.00	1280.00	5046.00
Approve (net)	0.37	0.38	0.37	0.25	0.32	0.35	0.38	0.52	0.52	0.53	0.42	0.29	0.14	0.33	0.44	0.36	0.17	0.38	0.37	0.37	0.38
Approve strongly	0.17	0.17	0.16	0.05	0.09	0.12	0.19	0.30	0.29	0.33	0.21	0.12	0.11	0.12	0.19	0.10	0.05	0.16	0.17	0.17	0.17
Approve somewhat	0.21	0.21	0.20	0.20	0.22	0.22	0.19	0.22	0.23	0.20	0.21	0.17	0.02	0.21	0.25	0.26	0.12	0.21	0.20	0.20	0.21
Disapprove (net)	0.55	0.55	0.54	0.57	0.61	0.59	0.58	0.43	0.43	0.43	0.53	0.60	0.60	0.60	0.47	0.54	0.79	0.55	0.55	0.56	0.54
Disapprove somewhat	0.14	0.13	0.14	0.20	0.16	0.16	0.12	0.08	0.08	0.07	0.10	0.13	0.21	0.11	0.15	0.26	0.12	0.12	0.18	0.13	0.14
Disapprove strongly	0.41	0.42	0.40	0.36	0.45	0.43	0.47	0.35	0.35	0.36	0.43	0.47	0.39	0.49	0.32	0.28	0.67	0.42	0.36	0.43	0.40
No opinion	0.06	0.04	0.08	0.17	0.06	0.05	0.02	0.02	0.03	0.01	0.05	0.06	0.05	0.06	0.09	0.10	0.04	0.07	0.03	0.06	0.06

Table 8: Q2 Do you approve or disapprove of the job President Biden is doing in the following areas? (1) The economy (Statewide Registered Voters)

	Total	Political ideology					Education					Household income						Tenure	
		Strongly con- ser- va- tive	Somewhat con- ser- va- tive	Moderate	Somewhat lib- eral	Strongly lib- eral	Not a high school grad- uate	High school grad- uate	Some col- lege/trade school	College grad- uate (BA)	Post grad- uate edu- ca- tion	Less than \$20,000	\$20,000- \$39,999	\$40,000- \$59,999	\$60,000- \$99,999	\$100,000- \$199,999	\$200,000 or more	Own	Rent
unweighted n	6342.00	652.00	993.00	1835.00	1289.00	1549.00	133.00	492.00	1599.00	2131.00	1962.00	434.00	593.00	669.00	1222.00	1957.00	1262.00	3594.00	2316.00
weighted n	6342.00	728.00	1106.00	2133.00	1253.00	1108.00	199.00	852.00	2354.00	1839.00	1077.00	664.00	763.00	897.00	1231.00	1707.00	905.00	3226.00	2544.00
Approve (net)	0.37	0.07	0.11	0.31	0.63	0.67	0.30	0.26	0.30	0.43	0.55	0.30	0.35	0.29	0.36	0.40	0.50	0.41	0.35
Approve strongly	0.17	0.05	0.03	0.12	0.29	0.32	0.16	0.10	0.14	0.18	0.25	0.13	0.16	0.13	0.16	0.17	0.22	0.19	0.15
Approve somewhat	0.21	0.02	0.07	0.20	0.34	0.35	0.14	0.16	0.16	0.25	0.30	0.17	0.18	0.15	0.21	0.23	0.28	0.21	0.21
Disapprove (net)	0.55	0.90	0.85	0.60	0.26	0.24	0.57	0.63	0.63	0.48	0.40	0.49	0.57	0.62	0.58	0.54	0.47	0.56	0.54
Disapprove somewhat	0.14	0.03	0.11	0.19	0.14	0.13	0.22	0.15	0.12	0.14	0.14	0.13	0.17	0.15	0.14	0.12	0.13	0.11	0.16
Disapprove strongly	0.41	0.86	0.74	0.41	0.11	0.11	0.35	0.48	0.51	0.34	0.26	0.36	0.41	0.47	0.44	0.42	0.34	0.44	0.38
No opinion	0.06	0.02	0.03	0.07	0.09	0.08	0.03	0.10	0.05	0.07	0.05	0.14	0.05	0.07	0.05	0.05	0.03	0.03	0.08

Table 9: Q2 Do you approve or disapprove of the job President Biden is doing in the following areas? (1) The economy (Statewide Registered Voters)

	Total	Marital status					Voting in Nov 2020 election			Party identification									
		Married	Not mar- ried/ live to- gether	Separated/ divorced/ wid- owed	Single/ never mar- ried	Non- voters	Voters (net)	Biden vot- ers	Trump vot- ers	Democrat (net)	Strong Demo- crat	Not strong Demo- crat	Republican (net)	Strong Re- pub- lican	Not strong Re- pub- lican	Independent/ other (net)	Lean Demo- crat	Lean Re- pub- lican	Pure Inde- pend- ent/ other
unweighted n	6342.00	3369.00	537.00	929.00	1449.00	951.00	5391.00	3634.00	1268.00	3907.00	2024.00	1880.00	1683.00	726.00	954.00	2168.00	911.00	524.00	731.00
weighted n	6342.00	2924.00	539.00	1088.00	1744.00	1641.00	4701.00	2971.00	1608.00	3457.00	1621.00	1826.00	2022.00	852.00	1169.00	2365.00	881.00	629.00	855.00
Approve (net)	0.37	0.38	0.41	0.39	0.33	0.29	0.40	0.62	0.02	0.63	0.75	0.52	0.04	0.03	0.06	0.26	0.55	0.03	0.12
Approve strongly	0.17	0.18	0.15	0.23	0.10	0.12	0.18	0.28	0.00	0.29	0.43	0.17	0.01	0.01	0.01	0.09	0.21	0.00	0.02
Approve somewhat	0.21	0.20	0.25	0.17	0.23	0.17	0.22	0.33	0.02	0.34	0.32	0.35	0.04	0.02	0.05	0.17	0.34	0.03	0.10
Disapprove (net)	0.55	0.56	0.52	0.55	0.52	0.59	0.53	0.30	0.94	0.27	0.16	0.37	0.93	0.96	0.90	0.65	0.36	0.92	0.76
Disapprove somewhat	0.14	0.13	0.16	0.09	0.18	0.16	0.13	0.16	0.08	0.15	0.10	0.19	0.09	0.04	0.13	0.17	0.19	0.09	0.20
Disapprove strongly	0.41	0.44	0.36	0.46	0.34	0.43	0.40	0.15	0.87	0.13	0.06	0.18	0.83	0.91	0.78	0.49	0.17	0.83	0.56
No opinion	0.06	0.03	0.06	0.03	0.14	0.09	0.05	0.06	0.03	0.07	0.05	0.09	0.03	0.01	0.04	0.08	0.08	0.05	0.10

Table 10: Q2 Do you approve or disapprove of the job President Biden is doing in the following areas? (1) The economy (Statewide Registered Voters)

	Total	Nov Pres election					March primary election for Senate									Sexual orientation			
		Biden	Trump	Kennedy	West	Undecided	Schiff	Porter	Pasucci	Lee	Garvey	Early	Bradley	Others	Undecided	Straight	LGBTQ	No ans	
unweighted n	6342.00	2895.00	1266.00	658.00	403.00	1113.00	1064.00	1125.00	52.00	664.00	498.00	222.00	329.00	351.00	2034.00	5129.00	654.00	482.00	
weighted n	6342.00	2271.00	1725.00	719.00	333.00	1286.00	871.00	944.00	86.00	518.00	507.00	263.00	367.00	389.00	2397.00	5255.00	537.00	498.00	
Approve (net)	0.37	0.79	0.03	0.22	0.30	0.20	0.81	0.71	0.26	0.62	0.06	0.02	0.05	0.13	0.23	0.37	0.52	0.25	
Approve strongly	0.17	0.42	0.00	0.04	0.06	0.03	0.47	0.32	0.15	0.27	0.03	0.00	0.00	0.06	0.06	0.17	0.18	0.11	
Approve somewhat	0.21	0.37	0.03	0.18	0.23	0.17	0.35	0.39	0.11	0.35	0.03	0.02	0.05	0.07	0.16	0.20	0.34	0.14	
Disapprove (net)	0.55	0.13	0.95	0.66	0.61	0.66	0.15	0.24	0.67	0.28	0.91	0.96	0.94	0.76	0.65	0.56	0.36	0.63	
Disapprove somewhat	0.14	0.11	0.05	0.23	0.22	0.23	0.10	0.12	0.28	0.13	0.06	0.06	0.06	0.20	0.18	0.13	0.15	0.15	
Disapprove strongly	0.41	0.03	0.90	0.43	0.39	0.43	0.05	0.12	0.39	0.15	0.85	0.91	0.88	0.56	0.47	0.42	0.21	0.48	
No opinion	0.06	0.05	0.02	0.08	0.09	0.12	0.03	0.04	0.04	0.05	0.03	0.00	0.00	0.07	0.11	0.05	0.11	0.10	

Table 11: Q2 Do you approve or disapprove of the job President Biden is doing in the following areas? (2) Inflation (Statewide Registered Voters)

	Total	Region										Urbanicity			Party Registration					Likely voters	
		Los Angeles County	San Diego County	Orange County	Inland Empire	Central Coast	Central Valley (total)	Sacramento / North Valley	San Joaquin Valley	SF Bay Area	North Coast/Sieras	Urban	Suburban	Rural/na	Dem	Rep	NPP / other	Other	NPP	Likely	Not likely
unweighted n	6342.00	1427.00	780.00	463.00	611.00	392.00	885.00	514.00	371.00	1632.00	152.00	2826.00	2589.00	927.00	3331.00	1470.00	1541.00	356.00	1185.00	5457.00	885.00
weighted n	6342.00	1623.00	558.00	522.00	735.00	387.00	1114.00	517.00	597.00	1269.00	135.00	2818.00	2640.00	885.00	2970.00	1513.00	1860.00	432.00	1427.00	4506.00	1836.00
Approve (net)	0.31	0.30	0.33	0.28	0.23	0.33	0.23	0.25	0.21	0.41	0.38	0.31	0.30	0.32	0.47	0.05	0.25	0.17	0.27	0.36	0.16
Approve strongly	0.12	0.11	0.13	0.08	0.10	0.14	0.09	0.10	0.08	0.16	0.16	0.11	0.12	0.15	0.20	0.01	0.07	0.05	0.08	0.15	0.03
Approve somewhat	0.19	0.19	0.20	0.20	0.13	0.20	0.14	0.15	0.12	0.25	0.22	0.20	0.18	0.17	0.27	0.03	0.18	0.12	0.20	0.21	0.13
Disapprove (net)	0.60	0.59	0.59	0.67	0.69	0.56	0.71	0.69	0.72	0.49	0.57	0.60	0.60	0.62	0.41	0.93	0.66	0.73	0.64	0.57	0.70
Disapprove somewhat	0.17	0.19	0.16	0.15	0.15	0.15	0.18	0.21	0.15	0.17	0.08	0.19	0.16	0.11	0.20	0.08	0.19	0.13	0.21	0.14	0.24
Disapprove strongly	0.44	0.40	0.43	0.52	0.53	0.41	0.53	0.48	0.57	0.32	0.48	0.41	0.44	0.50	0.21	0.84	0.47	0.60	0.43	0.43	0.46
No opinion	0.07	0.09	0.07	0.05	0.04	0.09	0.06	0.06	0.06	0.10	0.04	0.08	0.08	0.06	0.10	0.02	0.08	0.09	0.08	0.06	0.12

Table 12: Q2 Do you approve or disapprove of the job President Biden is doing in the following areas? (2) Inflation (Statewide Registered Voters)

	Total	Gender		Age							Race							Nativity		Union member in household	
		Male	Female	18-29	30-39	40-49	50-64	65+ (net)	65-74	75+	White non-Hispanic	Latino (net)	Spanish dominant (Latino)	English dominant/bilingual (Latino)	Black	Asian/Pac Isle	Amer Indian/Native Amer	US	Another country	Yes	No
unweighted n	6342.00	3302.00	3039.00	831.00	1218.00	1077.00	1580.00	1635.00	1049.00	586.00	3511.00	1548.00	607.00	937.00	298.00	597.00	107.00	5063.00	1268.00	1380.00	4936.00
weighted n	6342.00	3057.00	3284.00	1150.00	1148.00	981.00	1488.00	1571.00	1024.00	547.00	3051.00	1739.00	403.00	1329.00	382.00	970.00	105.00	4996.00	1337.00	1280.00	5046.00
Approve (net)	0.31	0.31	0.30	0.16	0.24	0.27	0.31	0.48	0.48	0.46	0.37	0.21	0.09	0.24	0.36	0.27	0.13	0.32	0.27	0.29	0.31
Approve strongly	0.12	0.12	0.11	0.06	0.06	0.08	0.13	0.22	0.21	0.24	0.16	0.07	0.07	0.07	0.17	0.07	0.05	0.12	0.12	0.12	0.12
Approve somewhat	0.19	0.19	0.18	0.10	0.18	0.19	0.18	0.26	0.28	0.22	0.22	0.14	0.02	0.17	0.19	0.20	0.08	0.20	0.15	0.17	0.19
Disapprove (net)	0.60	0.62	0.59	0.67	0.65	0.64	0.63	0.47	0.46	0.50	0.57	0.68	0.69	0.67	0.53	0.61	0.81	0.60	0.63	0.61	0.60
Disapprove somewhat	0.17	0.16	0.18	0.25	0.19	0.17	0.15	0.11	0.11	0.13	0.13	0.18	0.19	0.18	0.20	0.26	0.11	0.15	0.22	0.16	0.17
Disapprove strongly	0.44	0.46	0.42	0.42	0.46	0.47	0.48	0.36	0.35	0.37	0.44	0.50	0.50	0.49	0.33	0.35	0.70	0.44	0.41	0.45	0.43
No opinion	0.07	0.05	0.10	0.16	0.10	0.07	0.04	0.03	0.04	0.03	0.06	0.06	0.04	0.07	0.11	0.12	0.06	0.08	0.05	0.09	0.07

Table 13: Q2 Do you approve or disapprove of the job President Biden is doing in the following areas? (2) Inflation (Statewide Registered Voters)

	Total	Political ideology					Education					Household income					Tenure		
		Strongly con- ser- va- tive	Somewhat con- ser- va- tive	Moderate	Somewhat lib- eral	Strongly lib- eral	Not a high school grad- uate	High school grad- uate	Some col- lege/trade school	College grad- uate (BA)	Post grad- uate edu- ca- tion	Less than \$20,000	\$20,000- \$39,999	\$40,000- \$59,999	\$60,000- \$99,999	\$100,000- \$199,999	\$200,000 or more	Own	Rent
unweighted n	6342.00	652.00	993.00	1835.00	1289.00	1549.00	133.00	492.00	1599.00	2131.00	1962.00	434.00	593.00	669.00	1222.00	1957.00	1262.00	3594.00	2316.00
weighted n	6342.00	728.00	1106.00	2133.00	1253.00	1108.00	199.00	852.00	2354.00	1839.00	1077.00	664.00	763.00	897.00	1231.00	1707.00	905.00	3226.00	2544.00
Approve (net)	0.31	0.05	0.09	0.26	0.51	0.56	0.27	0.23	0.22	0.36	0.47	0.24	0.30	0.23	0.29	0.31	0.44	0.35	0.27
Approve strongly	0.12	0.04	0.02	0.08	0.19	0.26	0.09	0.10	0.09	0.13	0.19	0.11	0.12	0.07	0.12	0.12	0.16	0.14	0.10
Approve somewhat	0.19	0.01	0.07	0.18	0.32	0.30	0.18	0.13	0.14	0.23	0.28	0.13	0.18	0.16	0.17	0.19	0.28	0.21	0.17
Disapprove (net)	0.60	0.92	0.86	0.65	0.37	0.33	0.59	0.67	0.69	0.55	0.46	0.55	0.61	0.69	0.63	0.62	0.51	0.60	0.61
Disapprove somewhat	0.17	0.04	0.13	0.20	0.22	0.17	0.26	0.17	0.16	0.18	0.16	0.21	0.21	0.16	0.16	0.17	0.14	0.14	0.19
Disapprove strongly	0.44	0.87	0.73	0.45	0.15	0.15	0.33	0.50	0.53	0.37	0.30	0.34	0.40	0.53	0.47	0.45	0.37	0.46	0.41
No opinion	0.07	0.01	0.03	0.08	0.11	0.11	0.06	0.08	0.07	0.08	0.07	0.14	0.06	0.07	0.08	0.06	0.05	0.04	0.10

Table 14: Q2 Do you approve or disapprove of the job President Biden is doing in the following areas? (2) Inflation (Statewide Registered Voters)

	Total	Marital status				Voting in Nov 2020 election				Party identification									
		Married	Not married/ live together	Separated/ divorced/ widowed	Single/ never married	Non-voters	Voters (net)	Biden voters	Trump voters	Democrat (net)	Strong Democrat	Not strong Democrat	Republican (net)	Strong Republican	Not strong Republican	Independent/other (net)	Lean Democrat	Lean Republican	Pure Independent/other
unweighted n	6342.00	3369.00	537.00	929.00	1449.00	951.00	5391.00	3634.00	1268.00	3907.00	2024.00	1880.00	1683.00	726.00	954.00	2168.00	911.00	524.00	731.00
weighted n	6342.00	2924.00	539.00	1088.00	1744.00	1641.00	4701.00	2971.00	1608.00	3457.00	1621.00	1826.00	2022.00	852.00	1169.00	2365.00	881.00	629.00	855.00
Approve (net)	0.31	0.32	0.29	0.34	0.26	0.22	0.34	0.52	0.02	0.51	0.64	0.40	0.04	0.02	0.05	0.22	0.46	0.03	0.10
Approve strongly	0.12	0.14	0.10	0.15	0.07	0.10	0.13	0.20	0.00	0.20	0.30	0.12	0.01	0.01	0.01	0.06	0.14	0.00	0.03
Approve somewhat	0.19	0.19	0.20	0.19	0.19	0.12	0.21	0.32	0.02	0.31	0.33	0.29	0.03	0.01	0.05	0.16	0.33	0.03	0.07
Disapprove (net)	0.60	0.62	0.63	0.58	0.59	0.66	0.58	0.38	0.95	0.37	0.26	0.47	0.93	0.97	0.91	0.68	0.43	0.92	0.77
Disapprove somewhat	0.17	0.15	0.21	0.13	0.21	0.20	0.16	0.20	0.08	0.21	0.16	0.25	0.09	0.04	0.13	0.18	0.22	0.10	0.20
Disapprove strongly	0.44	0.46	0.42	0.45	0.38	0.46	0.43	0.18	0.87	0.17	0.10	0.23	0.84	0.93	0.77	0.50	0.21	0.83	0.57
No opinion	0.07	0.04	0.07	0.05	0.14	0.09	0.07	0.09	0.04	0.09	0.07	0.12	0.03	0.01	0.04	0.09	0.10	0.05	0.11

Table 15: Q2 Do you approve or disapprove of the job President Biden is doing in the following areas? (2) Inflation (Statewide Registered Voters)

	Total	Nov Pres election					March primary election for Senate									Sexual orientation		
		Biden	Trump	Kennedy	West	Undecided	Schiff	Porter	Pasucci	Lee	Garvey	Early	Bradley	Others	Undecided	Straight	LGBTQ	No ans
unweighted n	6342.00	2895.00	1266.00	658.00	403.00	1113.00	1064.00	1125.00	52.00	664.00	498.00	222.00	329.00	351.00	2034.00	5129.00	654.00	482.00
weighted n	6342.00	2271.00	1725.00	719.00	333.00	1286.00	871.00	944.00	86.00	518.00	507.00	263.00	367.00	389.00	2397.00	5255.00	537.00	498.00
Approve (net)	0.31	0.67	0.03	0.16	0.24	0.13	0.70	0.60	0.21	0.49	0.03	0.02	0.05	0.11	0.17	0.31	0.40	0.23
Approve strongly	0.12	0.29	0.00	0.04	0.06	0.03	0.36	0.21	0.02	0.20	0.01	0.01	0.00	0.04	0.04	0.12	0.15	0.08
Approve somewhat	0.19	0.38	0.03	0.12	0.19	0.10	0.33	0.39	0.19	0.29	0.02	0.02	0.05	0.06	0.13	0.19	0.25	0.16
Disapprove (net)	0.60	0.23	0.95	0.75	0.62	0.73	0.25	0.33	0.66	0.38	0.93	0.96	0.93	0.81	0.70	0.61	0.48	0.65
Disapprove somewhat	0.17	0.16	0.07	0.26	0.21	0.26	0.17	0.17	0.32	0.18	0.10	0.04	0.06	0.19	0.20	0.16	0.21	0.17
Disapprove strongly	0.44	0.07	0.88	0.49	0.41	0.47	0.08	0.15	0.34	0.20	0.84	0.91	0.87	0.61	0.50	0.45	0.26	0.48
No opinion	0.07	0.08	0.02	0.08	0.13	0.13	0.06	0.05	0.02	0.11	0.03	0.02	0.02	0.06	0.11	0.07	0.12	0.09

Table 16: Q2 Do you approve or disapprove of the job President Biden is doing in the following areas? (3) The war in Ukraine (Statewide Registered Voters)

	Total	Region										Urbanicity			Party Registration					Likely voters	
		Los Angeles County	San Diego County	Orange County	Inland Empire	Central Coast	Central Valley (to-tal)	Sacramento / North Valley	San Joaquin Valley	SF Bay Area	North Coast/Sier-ras	Urban	Sub-urban	Rural/na	Dem	Rep	NPP / other	Other	NPP	Likely	Not likely
unweighted n	6342.00	1427.00	780.00	463.00	611.00	392.00	885.00	514.00	371.00	1632.00	152.00	2826.00	2589.00	927.00	3331.00	1470.00	1541.00	356.00	1185.00	5457.00	885.00
weighted n	6342.00	1623.00	558.00	522.00	735.00	387.00	1114.00	517.00	597.00	1269.00	135.00	2818.00	2640.00	885.00	2970.00	1513.00	1860.00	432.00	1427.00	4506.00	1836.00
Approve (net)	0.45	0.47	0.48	0.44	0.34	0.46	0.36	0.44	0.30	0.56	0.48	0.45	0.46	0.45	0.62	0.19	0.40	0.31	0.43	0.50	0.33
Approve strongly	0.25	0.25	0.23	0.21	0.21	0.31	0.20	0.20	0.20	0.31	0.22	0.23	0.26	0.27	0.37	0.06	0.20	0.17	0.20	0.31	0.10
Approve somewhat	0.21	0.22	0.25	0.23	0.13	0.15	0.17	0.24	0.11	0.25	0.26	0.21	0.20	0.19	0.25	0.13	0.20	0.14	0.22	0.20	0.23
Disapprove (net)	0.46	0.43	0.45	0.51	0.56	0.41	0.54	0.50	0.58	0.38	0.49	0.46	0.46	0.48	0.28	0.78	0.50	0.59	0.47	0.44	0.51
Disapprove somewhat	0.15	0.15	0.15	0.17	0.19	0.12	0.14	0.15	0.14	0.13	0.08	0.16	0.15	0.13	0.12	0.20	0.16	0.11	0.17	0.14	0.18
Disapprove strongly	0.31	0.27	0.30	0.34	0.38	0.30	0.40	0.35	0.44	0.25	0.40	0.30	0.31	0.35	0.16	0.58	0.34	0.48	0.30	0.31	0.33
No opinion	0.07	0.09	0.06	0.03	0.08	0.10	0.09	0.07	0.11	0.05	0.04	0.08	0.08	0.06	0.08	0.03	0.09	0.09	0.10	0.04	0.15

Table 17: Q2 Do you approve or disapprove of the job President Biden is doing in the following areas? (3) The war in Ukraine (Statewide Registered Voters)

	Total	Gender		Age							Race							Nativity		Union member in household	
		Male	Female	18-29	30-39	40-49	50-64	65+ (net)	65-74	75+	White non-Hispanic	Latino (net)	Spanish dominant (Latino)	English dominant/ bilingual (Latino)	Black	Asian/Pac Isle	Amer Indian/Native Amer	US	Another country	Yes	No
unweighted n	6342.00	3302.00	3039.00	831.00	1218.00	1077.00	1580.00	1635.00	1049.00	586.00	3511.00	1548.00	607.00	937.00	298.00	597.00	107.00	5063.00	1268.00	1380.00	4936.00
weighted n	6342.00	3057.00	3284.00	1150.00	1148.00	981.00	1488.00	1571.00	1024.00	547.00	3051.00	1739.00	403.00	1329.00	382.00	970.00	105.00	4996.00	1337.00	1280.00	5046.00
Approve (net)	0.45	0.48	0.42	0.38	0.38	0.40	0.45	0.60	0.59	0.63	0.53	0.32	0.17	0.37	0.43	0.49	0.32	0.46	0.41	0.45	0.45
Approve strongly	0.25	0.28	0.22	0.14	0.17	0.17	0.26	0.42	0.41	0.46	0.31	0.18	0.15	0.19	0.20	0.19	0.21	0.25	0.23	0.23	0.25
Approve somewhat	0.21	0.21	0.21	0.24	0.21	0.23	0.19	0.18	0.18	0.17	0.21	0.14	0.02	0.17	0.23	0.30	0.11	0.21	0.18	0.22	0.20
Disapprove (net)	0.46	0.47	0.46	0.45	0.52	0.52	0.50	0.36	0.37	0.33	0.43	0.54	0.59	0.53	0.45	0.43	0.58	0.46	0.49	0.49	0.46
Disapprove somewhat	0.15	0.14	0.16	0.15	0.15	0.15	0.17	0.13	0.12	0.15	0.13	0.16	0.15	0.16	0.18	0.19	0.14	0.15	0.16	0.15	0.15
Disapprove strongly	0.31	0.33	0.30	0.29	0.37	0.36	0.34	0.23	0.25	0.18	0.30	0.39	0.44	0.37	0.27	0.24	0.45	0.31	0.33	0.33	0.31
No opinion	0.07	0.04	0.11	0.17	0.10	0.08	0.03	0.03	0.02	0.04	0.05	0.10	0.09	0.10	0.12	0.09	0.10	0.08	0.06	0.06	0.08

Table 18: Q2 Do you approve or disapprove of the job President Biden is doing in the following areas? (3) The war in Ukraine (Statewide Registered Voters)

	Total	Political ideology					Education					Household income						Tenure	
		Strongly con- ser- va- tive	Somewhat con- ser- va- tive	Moderate	Somewhat lib- eral	Strongly lib- eral	Not a high school grad- uate	High school grad- uate	Some col- lege/trade school	College grad- uate (BA)	Post grad- uate edu- ca- tion	Less than \$20,000	\$20,000- \$39,999	\$40,000- \$59,999	\$60,000- \$99,999	\$100,000- \$199,999	\$200,000 or more	Own	Rent
unweighted n	6342.00	652.00	993.00	1835.00	1289.00	1549.00	133.00	492.00	1599.00	2131.00	1962.00	434.00	593.00	669.00	1222.00	1957.00	1262.00	3594.00	2316.00
weighted n	6342.00	728.00	1106.00	2133.00	1253.00	1108.00	199.00	852.00	2354.00	1839.00	1077.00	664.00	763.00	897.00	1231.00	1707.00	905.00	3226.00	2544.00
Approve (net)	0.45	0.14	0.21	0.42	0.67	0.72	0.34	0.34	0.37	0.52	0.65	0.37	0.43	0.34	0.46	0.48	0.60	0.48	0.43
Approve strongly	0.25	0.08	0.08	0.21	0.41	0.41	0.22	0.16	0.20	0.28	0.38	0.18	0.25	0.18	0.24	0.27	0.33	0.28	0.23
Approve somewhat	0.21	0.06	0.13	0.21	0.26	0.31	0.12	0.18	0.17	0.23	0.27	0.18	0.18	0.17	0.22	0.21	0.26	0.20	0.20
Disapprove (net)	0.46	0.83	0.73	0.48	0.22	0.20	0.53	0.52	0.56	0.40	0.29	0.46	0.46	0.55	0.51	0.45	0.37	0.48	0.46
Disapprove somewhat	0.15	0.16	0.21	0.16	0.12	0.08	0.29	0.12	0.17	0.15	0.11	0.19	0.17	0.19	0.14	0.13	0.11	0.15	0.15
Disapprove strongly	0.31	0.67	0.52	0.32	0.10	0.12	0.24	0.40	0.40	0.25	0.19	0.26	0.29	0.36	0.36	0.32	0.26	0.33	0.31
No opinion	0.07	0.01	0.04	0.09	0.10	0.08	0.06	0.13	0.06	0.08	0.06	0.15	0.08	0.09	0.04	0.07	0.03	0.04	0.09

Table 19: Q2 Do you approve or disapprove of the job President Biden is doing in the following areas? (3) The war in Ukraine (Statewide Registered Voters)

	Marital status					Voting in Nov 2020 election				Party identification									
	Total	Married	Not married/ live together	Separated/ divorced/ widowed	Single/ never married	Non-voters	Voters (net)	Biden voters	Trump voters	Democrat (net)	Strong Democrat	Not strong Democrat	Republican (net)	Strong Republican	Not strong Republican	Independent/other (net)	Lean Democrat	Lean Republican	Pure Independent/other
unweighted n	6342.00	3369.00	537.00	929.00	1449.00	951.00	5391.00	3634.00	1268.00	3907.00	2024.00	1880.00	1683.00	726.00	954.00	2168.00	911.00	524.00	731.00
weighted n	6342.00	2924.00	539.00	1088.00	1744.00	1641.00	4701.00	2971.00	1608.00	3457.00	1621.00	1826.00	2022.00	852.00	1169.00	2365.00	881.00	629.00	855.00
Approve (net)	0.45	0.47	0.43	0.46	0.44	0.40	0.47	0.67	0.12	0.68	0.79	0.59	0.16	0.12	0.19	0.37	0.67	0.16	0.22
Approve strongly	0.25	0.27	0.20	0.32	0.18	0.19	0.27	0.41	0.03	0.41	0.54	0.29	0.05	0.03	0.05	0.16	0.33	0.03	0.08
Approve somewhat	0.21	0.20	0.24	0.14	0.26	0.21	0.20	0.26	0.10	0.28	0.24	0.31	0.11	0.09	0.14	0.21	0.34	0.12	0.14
Disapprove (net)	0.46	0.47	0.48	0.47	0.43	0.46	0.46	0.25	0.84	0.22	0.15	0.29	0.81	0.86	0.77	0.52	0.23	0.80	0.62
Disapprove somewhat	0.15	0.15	0.13	0.15	0.16	0.12	0.16	0.13	0.20	0.12	0.09	0.14	0.20	0.19	0.21	0.14	0.11	0.15	0.16
Disapprove strongly	0.31	0.33	0.35	0.32	0.28	0.34	0.30	0.12	0.64	0.11	0.06	0.15	0.60	0.67	0.55	0.38	0.12	0.64	0.46
No opinion	0.07	0.05	0.08	0.05	0.13	0.12	0.06	0.07	0.03	0.08	0.04	0.11	0.03	0.01	0.04	0.10	0.10	0.04	0.15

Table 20: Q2 Do you approve or disapprove of the job President Biden is doing in the following areas? (3) The war in Ukraine (Statewide Registered Voters)

	Total	Nov Pres election					March primary election for Senate									Sexual orientation		
		Biden	Trump	Kennedy	West	Undecided	Schiff	Porter	Pasucci	Lee	Garvey	Early	Bradley	Others	Undecided	Straight	LGBTQ	No ans
unweighted n	6342.00	2895.00	1266.00	658.00	403.00	1113.00	1064.00	1125.00	52.00	664.00	498.00	222.00	329.00	351.00	2034.00	5129.00	654.00	482.00
weighted n	6342.00	2271.00	1725.00	719.00	333.00	1286.00	871.00	944.00	86.00	518.00	507.00	263.00	367.00	389.00	2397.00	5255.00	537.00	498.00
Approve (net)	0.45	0.85	0.10	0.33	0.38	0.32	0.86	0.78	0.25	0.61	0.18	0.17	0.13	0.22	0.33	0.45	0.59	0.35
Approve strongly	0.25	0.57	0.03	0.12	0.08	0.08	0.63	0.50	0.14	0.33	0.06	0.04	0.03	0.12	0.11	0.25	0.29	0.16
Approve somewhat	0.21	0.27	0.07	0.22	0.30	0.23	0.23	0.28	0.12	0.28	0.13	0.13	0.10	0.10	0.21	0.20	0.29	0.19
Disapprove (net)	0.46	0.10	0.87	0.52	0.52	0.51	0.13	0.18	0.61	0.30	0.79	0.80	0.84	0.63	0.54	0.48	0.30	0.48
Disapprove somewhat	0.15	0.07	0.19	0.18	0.18	0.21	0.06	0.08	0.37	0.13	0.23	0.17	0.17	0.10	0.19	0.15	0.13	0.14
Disapprove strongly	0.31	0.03	0.68	0.34	0.34	0.30	0.06	0.10	0.24	0.17	0.55	0.63	0.67	0.53	0.35	0.33	0.17	0.34
No opinion	0.07	0.04	0.02	0.12	0.10	0.17	0.01	0.04	0.08	0.07	0.03	0.02	0.01	0.12	0.13	0.06	0.10	0.15

Table 21: Q2 Do you approve or disapprove of the job President Biden is doing in the following areas? (4) Relations with China (Statewide Registered Voters)

	Total	Region										Urbanicity			Party Registration					Likely voters	
		Los Angeles County	San Diego County	Orange County	Inland Empire	Central Coast	Central Valley (total)	Sacramento / North Valley	San Joaquin Valley	SF Bay Area	North Coast/Sier-ras	Urban	Sub-urban	Rural/na	Dem	Rep	NPP / other	Other	NPP	Likely	Not likely
unweighted n	6342.00	1427.00	780.00	463.00	611.00	392.00	885.00	514.00	371.00	1632.00	152.00	2826.00	2589.00	927.00	3331.00	1470.00	1541.00	356.00	1185.00	5457.00	885.00
weighted n	6342.00	1623.00	558.00	522.00	735.00	387.00	1114.00	517.00	597.00	1269.00	135.00	2818.00	2640.00	885.00	2970.00	1513.00	1860.00	432.00	1427.00	4506.00	1836.00
Approve (net)	0.34	0.35	0.36	0.30	0.24	0.35	0.26	0.29	0.24	0.44	0.37	0.35	0.33	0.34	0.50	0.09	0.29	0.18	0.32	0.40	0.20
Approve strongly	0.12	0.13	0.12	0.09	0.12	0.12	0.09	0.07	0.10	0.15	0.10	0.11	0.12	0.13	0.19	0.02	0.08	0.04	0.09	0.15	0.04
Approve somewhat	0.22	0.23	0.25	0.22	0.13	0.23	0.18	0.21	0.14	0.29	0.27	0.24	0.21	0.22	0.31	0.07	0.21	0.14	0.23	0.25	0.16
Disapprove (net)	0.46	0.40	0.48	0.54	0.54	0.40	0.53	0.50	0.56	0.37	0.51	0.41	0.48	0.52	0.26	0.85	0.46	0.58	0.42	0.46	0.45
Disapprove somewhat	0.16	0.18	0.17	0.14	0.18	0.11	0.15	0.13	0.17	0.16	0.10	0.16	0.17	0.14	0.16	0.15	0.17	0.14	0.18	0.14	0.21
Disapprove strongly	0.30	0.23	0.31	0.40	0.36	0.29	0.38	0.37	0.39	0.21	0.41	0.25	0.32	0.38	0.09	0.70	0.29	0.44	0.24	0.32	0.24
No opinion	0.18	0.20	0.14	0.15	0.19	0.22	0.20	0.21	0.19	0.18	0.12	0.21	0.17	0.13	0.21	0.06	0.25	0.23	0.25	0.13	0.32

Table 22: Q2 Do you approve or disapprove of the job President Biden is doing in the following areas? (4) Relations with China (Statewide Registered Voters)

	Total	Gender		Age							Race							Nativity		Union member in household	
		Male	Female	18-29	30-39	40-49	50-64	65+ (net)	65-74	75+	White non-Hispanic	Latino (net)	Spanish dominant (Latino)	English dominant (Latino)	Black	Asian/Pac Isle	Amer Indian/Native Amer	US	Another country	Yes	No
unweighted n	6342.00	3302.00	3039.00	831.00	1218.00	1077.00	1580.00	1635.00	1049.00	586.00	3511.00	1548.00	607.00	937.00	298.00	597.00	107.00	5063.00	1268.00	1380.00	4936.00
weighted n	6342.00	3057.00	3284.00	1150.00	1148.00	981.00	1488.00	1571.00	1024.00	547.00	3051.00	1739.00	403.00	1329.00	382.00	970.00	105.00	4996.00	1337.00	1280.00	5046.00
Approve (net)	0.34	0.36	0.32	0.21	0.29	0.30	0.36	0.49	0.48	0.50	0.39	0.23	0.12	0.26	0.43	0.35	0.17	0.34	0.34	0.33	0.34
Approve strongly	0.12	0.13	0.11	0.03	0.06	0.09	0.14	0.21	0.20	0.24	0.14	0.10	0.10	0.10	0.13	0.09	0.04	0.11	0.13	0.12	0.12
Approve somewhat	0.22	0.24	0.21	0.18	0.22	0.21	0.21	0.27	0.28	0.25	0.25	0.13	0.02	0.17	0.30	0.26	0.13	0.23	0.21	0.21	0.22
Disapprove (net)	0.46	0.49	0.42	0.38	0.43	0.52	0.53	0.41	0.42	0.41	0.47	0.48	0.44	0.49	0.33	0.41	0.56	0.46	0.43	0.47	0.45
Disapprove somewhat	0.16	0.16	0.16	0.17	0.17	0.22	0.14	0.13	0.13	0.12	0.14	0.19	0.21	0.18	0.14	0.20	0.15	0.15	0.19	0.18	0.16
Disapprove strongly	0.30	0.33	0.26	0.22	0.26	0.30	0.39	0.29	0.28	0.29	0.34	0.29	0.23	0.30	0.19	0.21	0.41	0.31	0.24	0.29	0.30
No opinion	0.18	0.12	0.25	0.39	0.27	0.17	0.09	0.07	0.07	0.07	0.14	0.22	0.20	0.23	0.24	0.24	0.27	0.19	0.15	0.19	0.18

Table 23: Q2 Do you approve or disapprove of the job President Biden is doing in the following areas? (4) Relations with China (Statewide Registered Voters)

	Total	Political ideology					Education					Household income					Tenure		
		Strongly con- ser- va- tive	Somewhat con- ser- va- tive	Moderate	Somewhat lib- eral	Strongly lib- eral	Not a high school grad- uate	High school grad- uate	Some col- lege/trade school	College grad- uate (BA)	Post grad- uate edu- ca- tion	Less than \$20,000	\$20,000- \$39,999	\$40,000- \$59,999	\$60,000- \$99,999	\$100,000- \$199,999 or more	\$200,000	Own	Rent
unweighted n	6342.00	652.00	993.00	1835.00	1289.00	1549.00	133.00	492.00	1599.00	2131.00	1962.00	434.00	593.00	669.00	1222.00	1957.00	1262.00	3594.00	2316.00
weighted n	6342.00	728.00	1106.00	2133.00	1253.00	1108.00	199.00	852.00	2354.00	1839.00	1077.00	664.00	763.00	897.00	1231.00	1707.00	905.00	3226.00	2544.00
Approve (net)	0.34	0.10	0.12	0.31	0.55	0.53	0.29	0.22	0.27	0.39	0.53	0.26	0.33	0.23	0.33	0.37	0.47	0.39	0.30
Approve strongly	0.12	0.05	0.04	0.10	0.20	0.20	0.08	0.08	0.09	0.13	0.19	0.11	0.12	0.07	0.12	0.13	0.15	0.14	0.10
Approve somewhat	0.22	0.05	0.09	0.22	0.35	0.33	0.21	0.14	0.17	0.26	0.34	0.15	0.22	0.16	0.21	0.24	0.33	0.24	0.20
Disapprove (net)	0.46	0.86	0.76	0.46	0.19	0.19	0.46	0.51	0.54	0.40	0.32	0.39	0.45	0.47	0.51	0.48	0.40	0.50	0.43
Disapprove somewhat	0.16	0.10	0.20	0.19	0.14	0.13	0.25	0.18	0.16	0.15	0.14	0.14	0.17	0.22	0.17	0.15	0.15	0.15	0.17
Disapprove strongly	0.30	0.76	0.56	0.27	0.05	0.06	0.21	0.33	0.38	0.25	0.18	0.24	0.28	0.25	0.35	0.33	0.25	0.35	0.25
No opinion	0.18	0.03	0.09	0.21	0.24	0.27	0.15	0.25	0.17	0.20	0.15	0.31	0.17	0.28	0.14	0.15	0.13	0.10	0.24

Table 24: Q2 Do you approve or disapprove of the job President Biden is doing in the following areas? (4) Relations with China (Statewide Registered Voters)

	Total	Marital status				Voting in Nov 2020 election				Party identification									
		Married	Not married/ live together	Separated/ divorced/ widowed	Single/ never married	Non-voters	Voters (net)	Biden voters	Trump voters	Democrat (net)	Strong Democrat	Not strong Democrat	Republican (net)	Strong Republican	Not strong Republican	Independent/other (net)	Lean Democrat	Lean Republican	Pure Independent/other
unweighted n	6342.00	3369.00	537.00	929.00	1449.00	951.00	5391.00	3634.00	1268.00	3907.00	2024.00	1880.00	1683.00	726.00	954.00	2168.00	911.00	524.00	731.00
weighted n	6342.00	2924.00	539.00	1088.00	1744.00	1641.00	4701.00	2971.00	1608.00	3457.00	1621.00	1826.00	2022.00	852.00	1169.00	2365.00	881.00	629.00	855.00
Approve (net)	0.34	0.37	0.31	0.39	0.28	0.29	0.36	0.52	0.06	0.54	0.65	0.44	0.08	0.04	0.11	0.24	0.44	0.07	0.16
Approve strongly	0.12	0.14	0.08	0.17	0.07	0.09	0.13	0.19	0.01	0.20	0.30	0.11	0.01	0.00	0.02	0.06	0.12	0.01	0.03
Approve somewhat	0.22	0.23	0.22	0.22	0.21	0.20	0.23	0.33	0.05	0.34	0.35	0.33	0.06	0.03	0.09	0.18	0.33	0.06	0.12
Disapprove (net)	0.46	0.49	0.45	0.48	0.38	0.43	0.47	0.25	0.87	0.21	0.16	0.27	0.83	0.93	0.76	0.49	0.23	0.79	0.54
Disapprove somewhat	0.16	0.16	0.19	0.12	0.18	0.19	0.15	0.16	0.14	0.15	0.13	0.18	0.17	0.14	0.20	0.16	0.15	0.15	0.16
Disapprove strongly	0.30	0.33	0.26	0.36	0.20	0.24	0.32	0.09	0.73	0.06	0.03	0.09	0.66	0.79	0.57	0.34	0.08	0.64	0.38
No opinion	0.18	0.12	0.22	0.10	0.33	0.26	0.16	0.21	0.06	0.22	0.16	0.28	0.07	0.02	0.11	0.25	0.32	0.12	0.29

Table 25: Q2 Do you approve or disapprove of the job President Biden is doing in the following areas? (4) Relations with China (Statewide Registered Voters)

	Total	Nov Pres election					March primary election for Senate									Sexual orientation		
		Biden	Trump	Kennedy	West	Undecided	Schiff	Porter	Pasucci	Lee	Garvey	Early	Bradley	Others	Undecided	Straight	LGBTQ	No ans
unweighted n	6342.00	2895.00	1266.00	658.00	403.00	1113.00	1064.00	1125.00	52.00	664.00	498.00	222.00	329.00	351.00	2034.00	5129.00	654.00	482.00
weighted n	6342.00	2271.00	1725.00	719.00	333.00	1286.00	871.00	944.00	86.00	518.00	507.00	263.00	367.00	389.00	2397.00	5255.00	537.00	498.00
Approve (net)	0.34	0.71	0.05	0.19	0.21	0.20	0.75	0.59	0.36	0.46	0.08	0.07	0.05	0.21	0.21	0.34	0.41	0.23
Approve strongly	0.12	0.29	0.01	0.05	0.02	0.02	0.36	0.21	0.25	0.15	0.01	0.01	0.01	0.05	0.04	0.12	0.11	0.06
Approve somewhat	0.22	0.42	0.04	0.15	0.19	0.18	0.39	0.38	0.12	0.31	0.07	0.06	0.04	0.15	0.17	0.22	0.30	0.17
Disapprove (net)	0.46	0.12	0.87	0.54	0.47	0.45	0.13	0.20	0.54	0.29	0.89	0.87	0.86	0.59	0.49	0.48	0.28	0.45
Disapprove somewhat	0.16	0.11	0.14	0.25	0.21	0.22	0.10	0.15	0.30	0.19	0.20	0.09	0.19	0.14	0.17	0.16	0.16	0.16
Disapprove strongly	0.30	0.01	0.73	0.30	0.26	0.23	0.03	0.05	0.24	0.11	0.69	0.78	0.66	0.45	0.32	0.32	0.12	0.29
No opinion	0.18	0.15	0.08	0.23	0.31	0.33	0.10	0.20	0.07	0.19	0.03	0.05	0.08	0.17	0.28	0.16	0.29	0.29

Table 26: Q2 Do you approve or disapprove of the job President Biden is doing in the following areas? (5) The fighting between Israel and Hamas (Statewide Registered Voters)

	Total	Region										Urbanicity			Party Registration					Likely voters	
		Los Angeles County	San Diego County	Orange County	Inland Empire	Central Coast	Central Valley (total)	Sacramento / North Valley	San Joaquin Valley	SF Bay Area	North Coast/Sier-ras	Urban	Sub-urban	Rural/na	Dem	Rep	NPP / other	Other	NPP	Likely	Not likely
unweighted n	6342.00	1427.00	780.00	463.00	611.00	392.00	885.00	514.00	371.00	1632.00	152.00	2826.00	2589.00	927.00	3331.00	1470.00	1541.00	356.00	1185.00	5457.00	885.00
weighted n	6342.00	1623.00	558.00	522.00	735.00	387.00	1114.00	517.00	597.00	1269.00	135.00	2818.00	2640.00	885.00	2970.00	1513.00	1860.00	432.00	1427.00	4506.00	1836.00
Approve (net)	0.35	0.34	0.38	0.38	0.29	0.37	0.32	0.35	0.29	0.39	0.39	0.33	0.36	0.40	0.42	0.27	0.29	0.27	0.30	0.41	0.21
Approve strongly	0.14	0.14	0.11	0.13	0.14	0.14	0.13	0.15	0.12	0.18	0.14	0.13	0.15	0.17	0.20	0.07	0.11	0.11	0.12	0.17	0.07
Approve somewhat	0.21	0.20	0.26	0.25	0.15	0.23	0.19	0.20	0.17	0.21	0.25	0.19	0.21	0.23	0.22	0.20	0.18	0.16	0.18	0.23	0.14
Disapprove (net)	0.55	0.55	0.50	0.55	0.57	0.53	0.58	0.55	0.61	0.51	0.56	0.57	0.53	0.53	0.47	0.65	0.58	0.64	0.56	0.52	0.61
Disapprove somewhat	0.18	0.21	0.17	0.18	0.19	0.19	0.17	0.16	0.18	0.17	0.19	0.19	0.18	0.16	0.18	0.18	0.19	0.15	0.20	0.18	0.19
Disapprove strongly	0.36	0.34	0.33	0.37	0.38	0.34	0.41	0.39	0.43	0.35	0.37	0.37	0.35	0.37	0.29	0.47	0.39	0.49	0.36	0.34	0.42
No opinion	0.09	0.09	0.10	0.07	0.13	0.10	0.09	0.10	0.09	0.08	0.05	0.09	0.10	0.07	0.09	0.07	0.12	0.09	0.13	0.06	0.17

Table 27: Q2 Do you approve or disapprove of the job President Biden is doing in the following areas? (5) The fighting between Israel and Hamas (Statewide Registered Voters)

	Total	Gender		Age							Race							Nativity		Union member in household	
		Male	Female	18-29	30-39	40-49	50-64	65+ (net)	65-74	75+	White non-Hispanic	Latino (net)	Spanish dominant (Latino)	English dominant (Latino)	Black	Asian/Pac Isle	Amer Indian/Native Amer	US	Another country	Yes	No
unweighted n	6342.00	3302.00	3039.00	831.00	1218.00	1077.00	1580.00	1635.00	1049.00	586.00	3511.00	1548.00	607.00	937.00	298.00	597.00	107.00	5063.00	1268.00	1380.00	4936.00
weighted n	6342.00	3057.00	3284.00	1150.00	1148.00	981.00	1488.00	1571.00	1024.00	547.00	3051.00	1739.00	403.00	1329.00	382.00	970.00	105.00	4996.00	1337.00	1280.00	5046.00
Approve (net)	0.35	0.38	0.32	0.17	0.23	0.32	0.41	0.53	0.53	0.54	0.42	0.27	0.17	0.30	0.32	0.29	0.27	0.36	0.30	0.31	0.36
Approve strongly	0.14	0.16	0.13	0.06	0.05	0.10	0.18	0.27	0.25	0.31	0.18	0.13	0.15	0.12	0.14	0.09	0.12	0.14	0.16	0.12	0.15
Approve somewhat	0.21	0.22	0.19	0.11	0.18	0.22	0.23	0.26	0.28	0.22	0.24	0.14	0.02	0.18	0.18	0.20	0.15	0.22	0.15	0.19	0.21
Disapprove (net)	0.55	0.53	0.56	0.64	0.63	0.58	0.52	0.42	0.43	0.40	0.51	0.58	0.62	0.57	0.56	0.58	0.63	0.54	0.58	0.57	0.54
Disapprove somewhat	0.18	0.18	0.19	0.19	0.21	0.20	0.15	0.18	0.19	0.16	0.17	0.18	0.19	0.18	0.24	0.20	0.19	0.18	0.20	0.19	0.18
Disapprove strongly	0.36	0.35	0.37	0.44	0.42	0.38	0.37	0.24	0.24	0.23	0.34	0.40	0.43	0.39	0.32	0.38	0.45	0.36	0.38	0.38	0.36
No opinion	0.09	0.08	0.10	0.19	0.13	0.09	0.06	0.04	0.03	0.06	0.07	0.11	0.08	0.12	0.12	0.12	0.10	0.10	0.08	0.10	0.09

Table 28: Q2 Do you approve or disapprove of the job President Biden is doing in the following areas? (5) The fighting between Israel and Hamas (Statewide Registered Voters)

	Total	Political ideology					Education					Household income						Tenure	
		Strongly con- ser- va- tive	Somewhat con- ser- va- tive	Moderate	Somewhat lib- eral	Strongly lib- eral	Not a high school grad- uate	High school grad- uate	Some col- lege/trade school	College grad- uate (BA)	Post grad- uate edu- ca- tion	Less than \$20,000	\$20,000- \$39,999	\$40,000- \$59,999	\$60,000- \$99,999	\$100,000- \$199,999	\$200,000 or more	Own	Rent
unweighted n	6342.00	652.00	993.00	1835.00	1289.00	1549.00	133.00	492.00	1599.00	2131.00	1962.00	434.00	593.00	669.00	1222.00	1957.00	1262.00	3594.00	2316.00
weighted n	6342.00	728.00	1106.00	2133.00	1253.00	1108.00	199.00	852.00	2354.00	1839.00	1077.00	664.00	763.00	897.00	1231.00	1707.00	905.00	3226.00	2544.00
Approve (net)	0.35	0.26	0.28	0.34	0.48	0.37	0.25	0.27	0.29	0.39	0.49	0.27	0.32	0.24	0.32	0.39	0.49	0.41	0.30
Approve strongly	0.14	0.11	0.08	0.14	0.21	0.17	0.17	0.11	0.12	0.15	0.21	0.14	0.16	0.10	0.13	0.15	0.18	0.17	0.13
Approve somewhat	0.21	0.16	0.20	0.19	0.27	0.20	0.08	0.15	0.17	0.25	0.27	0.13	0.17	0.14	0.20	0.24	0.31	0.24	0.17
Disapprove (net)	0.55	0.67	0.63	0.52	0.41	0.58	0.64	0.57	0.59	0.51	0.46	0.57	0.56	0.60	0.59	0.52	0.45	0.52	0.58
Disapprove somewhat	0.18	0.14	0.19	0.20	0.18	0.18	0.30	0.15	0.18	0.19	0.19	0.17	0.20	0.21	0.18	0.19	0.16	0.19	0.18
Disapprove strongly	0.36	0.53	0.45	0.32	0.24	0.39	0.34	0.42	0.41	0.33	0.27	0.40	0.35	0.39	0.42	0.34	0.29	0.33	0.40
No opinion	0.09	0.06	0.07	0.13	0.10	0.05	0.05	0.15	0.10	0.09	0.05	0.14	0.09	0.14	0.08	0.08	0.05	0.06	0.11

Table 29: Q2 Do you approve or disapprove of the job President Biden is doing in the following areas? (5) The fighting between Israel and Hamas (Statewide Registered Voters)

	Total	Marital status				Voting in Nov 2020 election				Party identification									
		Married	Not married/ live together	Separated/ divorced/ widowed	Single/ never married	Non-voters	Voters (net)	Biden voters	Trump voters	Democrat (net)	Strong Democrat	Not strong Democrat	Republican (net)	Strong Republican	Not strong Republican	Independent/other (net)	Lean Democrat	Lean Republican	Pure Independent/other
unweighted n	6342.00	3369.00	537.00	929.00	1449.00	951.00	5391.00	3634.00	1268.00	3907.00	2024.00	1880.00	1683.00	726.00	954.00	2168.00	911.00	524.00	731.00
weighted n	6342.00	2924.00	539.00	1088.00	1744.00	1641.00	4701.00	2971.00	1608.00	3457.00	1621.00	1826.00	2022.00	852.00	1169.00	2365.00	881.00	629.00	855.00
Approve (net)	0.35	0.40	0.32	0.39	0.25	0.25	0.38	0.47	0.23	0.46	0.56	0.36	0.25	0.24	0.25	0.27	0.39	0.23	0.17
Approve strongly	0.14	0.16	0.09	0.22	0.09	0.10	0.16	0.23	0.04	0.22	0.31	0.14	0.06	0.06	0.06	0.09	0.15	0.04	0.06
Approve somewhat	0.21	0.24	0.23	0.17	0.16	0.15	0.22	0.24	0.19	0.24	0.25	0.22	0.19	0.19	0.19	0.18	0.24	0.19	0.11
Disapprove (net)	0.55	0.51	0.59	0.53	0.59	0.59	0.53	0.43	0.71	0.45	0.37	0.52	0.67	0.70	0.65	0.59	0.51	0.66	0.64
Disapprove somewhat	0.18	0.17	0.19	0.20	0.19	0.18	0.19	0.19	0.17	0.19	0.17	0.20	0.18	0.18	0.18	0.16	0.17	0.13	0.18
Disapprove strongly	0.36	0.34	0.39	0.33	0.41	0.41	0.34	0.24	0.53	0.26	0.19	0.33	0.49	0.52	0.47	0.43	0.33	0.53	0.45
No opinion	0.09	0.07	0.09	0.06	0.15	0.14	0.08	0.09	0.06	0.08	0.05	0.11	0.07	0.05	0.09	0.13	0.10	0.10	0.19

Table 30: Q2 Do you approve or disapprove of the job President Biden is doing in the following areas? (5) The fighting between Israel and Hamas (Statewide Registered Voters)

	Total	Nov Pres election					March primary election for Senate									Sexual orientation		
		Biden	Trump	Kennedy	West	Undecided	Schiff	Porter	Pasucci	Lee	Garvey	Early	Bradley	Others	Undecided	Straight	LGBTQ	No ans
unweighted n	6342.00	2895.00	1266.00	658.00	403.00	1113.00	1064.00	1125.00	52.00	664.00	498.00	222.00	329.00	351.00	2034.00	5129.00	654.00	482.00
weighted n	6342.00	2271.00	1725.00	719.00	333.00	1286.00	871.00	944.00	86.00	518.00	507.00	263.00	367.00	389.00	2397.00	5255.00	537.00	498.00
Approve (net)	0.35	0.61	0.19	0.28	0.11	0.22	0.69	0.49	0.23	0.34	0.27	0.30	0.26	0.18	0.24	0.37	0.29	0.20
Approve strongly	0.14	0.31	0.04	0.10	0.04	0.05	0.38	0.22	0.15	0.16	0.08	0.05	0.05	0.09	0.07	0.15	0.11	0.10
Approve somewhat	0.21	0.30	0.15	0.18	0.06	0.17	0.30	0.28	0.08	0.18	0.19	0.25	0.21	0.09	0.17	0.22	0.18	0.10
Disapprove (net)	0.55	0.32	0.74	0.59	0.84	0.59	0.25	0.45	0.67	0.59	0.68	0.67	0.70	0.68	0.59	0.53	0.64	0.61
Disapprove somewhat	0.18	0.18	0.19	0.18	0.22	0.18	0.14	0.19	0.36	0.18	0.23	0.12	0.19	0.14	0.19	0.19	0.18	0.17
Disapprove strongly	0.36	0.14	0.55	0.41	0.63	0.41	0.11	0.26	0.31	0.41	0.44	0.55	0.51	0.54	0.40	0.34	0.46	0.45
No opinion	0.09	0.06	0.06	0.13	0.04	0.18	0.05	0.06	0.07	0.05	0.05	0.03	0.04	0.11	0.16	0.09	0.07	0.17

Table 31: Q2 Do you approve or disapprove of the job President Biden is doing in the following areas? (6) Immigration (Statewide Registered Voters)

	Total	Region										Urbanicity			Party Registration					Likely voters	
		Los Angeles County	San Diego County	Orange County	Inland Empire	Central Coast	Central Valley (total)	Sacramento / North Valley	San Joaquin Valley	SF Bay Area	North Coast/Sieras	Urban	Suburban	Rural/na	Dem	Rep	NPP / other	Other	NPP	Likely	Not likely
unweighted n	6342.00	1427.00	780.00	463.00	611.00	392.00	885.00	514.00	371.00	1632.00	152.00	2826.00	2589.00	927.00	3331.00	1470.00	1541.00	356.00	1185.00	5457.00	885.00
weighted n	6342.00	1623.00	558.00	522.00	735.00	387.00	1114.00	517.00	597.00	1269.00	135.00	2818.00	2640.00	885.00	2970.00	1513.00	1860.00	432.00	1427.00	4506.00	1836.00
Approve (net)	0.29	0.31	0.29	0.25	0.23	0.34	0.23	0.25	0.21	0.37	0.35	0.31	0.28	0.28	0.46	0.04	0.23	0.16	0.25	0.33	0.21
Approve strongly	0.08	0.10	0.06	0.08	0.07	0.04	0.07	0.06	0.07	0.09	0.06	0.08	0.07	0.07	0.13	0.01	0.05	0.05	0.05	0.09	0.05
Approve somewhat	0.22	0.22	0.23	0.18	0.16	0.29	0.17	0.19	0.14	0.28	0.29	0.23	0.21	0.20	0.34	0.03	0.18	0.11	0.20	0.24	0.16
Disapprove (net)	0.60	0.57	0.62	0.66	0.63	0.58	0.65	0.65	0.66	0.54	0.56	0.58	0.61	0.64	0.40	0.94	0.64	0.71	0.62	0.60	0.60
Disapprove somewhat	0.19	0.19	0.20	0.19	0.17	0.15	0.18	0.20	0.17	0.23	0.12	0.20	0.19	0.16	0.23	0.09	0.20	0.15	0.22	0.18	0.23
Disapprove strongly	0.41	0.38	0.42	0.47	0.46	0.43	0.47	0.45	0.49	0.32	0.44	0.37	0.42	0.49	0.17	0.84	0.44	0.55	0.40	0.42	0.37
No opinion	0.09	0.10	0.08	0.07	0.12	0.08	0.10	0.10	0.11	0.08	0.09	0.10	0.10	0.07	0.11	0.02	0.12	0.13	0.11	0.06	0.18

Table 32: Q2 Do you approve or disapprove of the job President Biden is doing in the following areas? (6) Immigration (Statewide Registered Voters)

	Demographic Characteristics (Percentages Registered Voters)																				
	Gender			Age							Race							Nativity		Union member in household	
	Total	Male	Female	18-29	30-39	40-49	50-64	65+ (net)	65-74	75+	White non-Hispanic	Latino (net)	Spanish dominant i-nant (Latino)	English dominant i-nant/ bilingual (Latino)	Black	Asian/Pac Isle	Amer Indian/ Native Amer	US	Another country	Yes	No
unweighted n	6342.00	3302.00	3039.00	831.00	1218.00	1077.00	1580.00	1635.00	1049.00	586.00	3511.00	1548.00	607.00	937.00	298.00	597.00	107.00	5063.00	1268.00	1380.00	4936.00
weighted n	6342.00	3057.00	3284.00	1150.00	1148.00	981.00	1488.00	1571.00	1024.00	547.00	3051.00	1739.00	403.00	1329.00	382.00	970.00	105.00	4996.00	1337.00	1280.00	5046.00
Approve (net)	0.29	0.29	0.30	0.26	0.25	0.27	0.28	0.38	0.36	0.41	0.30	0.25	0.12	0.29	0.37	0.32	0.13	0.29	0.30	0.32	0.29
Approve strongly	0.08	0.08	0.07	0.06	0.05	0.08	0.09	0.10	0.09	0.12	0.07	0.09	0.10	0.08	0.12	0.07	0.04	0.07	0.10	0.09	0.08
Approve somewhat	0.22	0.21	0.22	0.21	0.20	0.19	0.19	0.28	0.27	0.29	0.23	0.17	0.02	0.21	0.25	0.25	0.09	0.22	0.20	0.24	0.21
Disapprove (net)	0.60	0.63	0.57	0.54	0.60	0.62	0.66	0.56	0.58	0.54	0.62	0.60	0.61	0.60	0.50	0.55	0.69	0.60	0.58	0.58	0.60
Disapprove somewhat	0.19	0.18	0.20	0.25	0.20	0.24	0.14	0.16	0.17	0.14	0.18	0.20	0.22	0.19	0.16	0.24	0.26	0.18	0.22	0.17	0.20
Disapprove strongly	0.41	0.45	0.37	0.29	0.40	0.38	0.52	0.40	0.40	0.41	0.45	0.40	0.39	0.41	0.35	0.31	0.43	0.42	0.36	0.41	0.41
No opinion	0.09	0.07	0.12	0.19	0.14	0.10	0.04	0.04	0.04	0.04	0.07	0.10	0.10	0.10	0.13	0.13	0.18	0.10	0.08	0.09	0.10

Table 33: Q2 Do you approve or disapprove of the job President Biden is doing in the following areas? (6) Immigration (Statewide Registered Voters)

	Total	Political ideology					Education					Household income						Tenure	
		Strongly con- ser- va- tive	Somewhat con- ser- va- tive	Moderate	Somewhat lib- eral	Strongly lib- eral	Not a high school grad- uate	High school grad- uate	Some col- lege/trade school	College grad- uate (BA)	Post grad- uate edu- ca- tion	Less than \$20,000	\$20,000- \$39,999	\$40,000- \$59,999	\$60,000- \$99,999	\$100,000- \$199,999	\$200,000 or more	Own	Rent
unweighted n	6342.00	652.00	993.00	1835.00	1289.00	1549.00	133.00	492.00	1599.00	2131.00	1962.00	434.00	593.00	669.00	1222.00	1957.00	1262.00	3594.00	2316.00
weighted n	6342.00	728.00	1106.00	2133.00	1253.00	1108.00	199.00	852.00	2354.00	1839.00	1077.00	664.00	763.00	897.00	1231.00	1707.00	905.00	3226.00	2544.00
Approve (net)	0.29	0.07	0.08	0.24	0.54	0.49	0.26	0.24	0.25	0.32	0.40	0.26	0.33	0.21	0.30	0.30	0.36	0.31	0.28
Approve strongly	0.08	0.05	0.02	0.06	0.11	0.15	0.04	0.10	0.07	0.07	0.10	0.09	0.12	0.05	0.08	0.06	0.07	0.07	0.09
Approve somewhat	0.22	0.02	0.06	0.18	0.43	0.34	0.22	0.14	0.18	0.26	0.31	0.17	0.21	0.16	0.22	0.24	0.29	0.24	0.20
Disapprove (net)	0.60	0.90	0.88	0.64	0.32	0.37	0.56	0.60	0.67	0.56	0.51	0.51	0.55	0.65	0.63	0.61	0.58	0.63	0.58
Disapprove somewhat	0.19	0.05	0.13	0.23	0.23	0.23	0.25	0.14	0.19	0.20	0.21	0.22	0.19	0.23	0.16	0.19	0.20	0.17	0.22
Disapprove strongly	0.41	0.85	0.75	0.41	0.10	0.14	0.31	0.46	0.48	0.37	0.30	0.30	0.36	0.42	0.48	0.42	0.37	0.46	0.36
No opinion	0.09	0.02	0.03	0.11	0.13	0.14	0.09	0.15	0.07	0.11	0.08	0.18	0.09	0.13	0.06	0.09	0.06	0.05	0.12

Table 34: Q2 Do you approve or disapprove of the job President Biden is doing in the following areas? (6) Immigration (Statewide Registered Voters)

	Total	Marital status				Voting in Nov 2020 election				Party identification									
		Married	Not married/ live together	Separated/ divorced/ widowed	Single/ never married	Non-voters	Voters (net)	Biden voters	Trump voters	Democrat (net)	Strong Democrat	Not strong Democrat	Republican (net)	Strong Republican	Not strong Republican	Independent other (net)	Lean Democrat	Lean Republican	Pure Independent/other
unweighted n	6342.00	3369.00	537.00	929.00	1449.00	951.00	5391.00	3634.00	1268.00	3907.00	2024.00	1880.00	1683.00	726.00	954.00	2168.00	911.00	524.00	731.00
weighted n	6342.00	2924.00	539.00	1088.00	1744.00	1641.00	4701.00	2971.00	1608.00	3457.00	1621.00	1826.00	2022.00	852.00	1169.00	2365.00	881.00	629.00	855.00
Approve (net)	0.29	0.30	0.32	0.30	0.28	0.27	0.30	0.46	0.02	0.49	0.60	0.38	0.04	0.02	0.05	0.19	0.36	0.02	0.14
Approve strongly	0.08	0.08	0.08	0.10	0.06	0.11	0.07	0.10	0.00	0.13	0.20	0.08	0.01	0.01	0.01	0.03	0.06	0.00	0.02
Approve somewhat	0.22	0.22	0.24	0.19	0.22	0.16	0.24	0.36	0.02	0.35	0.41	0.30	0.03	0.01	0.04	0.16	0.30	0.02	0.12
Disapprove (net)	0.60	0.63	0.54	0.63	0.55	0.57	0.61	0.42	0.95	0.38	0.31	0.44	0.94	0.97	0.91	0.67	0.45	0.94	0.70
Disapprove somewhat	0.19	0.17	0.20	0.17	0.24	0.20	0.19	0.25	0.08	0.24	0.21	0.26	0.11	0.07	0.14	0.20	0.28	0.09	0.19
Disapprove strongly	0.41	0.45	0.34	0.46	0.32	0.37	0.42	0.17	0.87	0.14	0.09	0.18	0.83	0.90	0.77	0.47	0.17	0.85	0.51
No opinion	0.09	0.06	0.14	0.06	0.16	0.15	0.08	0.10	0.02	0.12	0.07	0.17	0.02	0.01	0.04	0.13	0.17	0.03	0.15

Table 35: Q2 Do you approve or disapprove of the job President Biden is doing in the following areas? (6) Immigration (Statewide Registered Voters)

	Total	Nov Pres election					March primary election for Senate									Sexual orientation		
		Biden	Trump	Kennedy	West	Undecided	Schiff	Porter	Pasucci	Lee	Garvey	Early	Bradley	Others	Undecided	Straight	LGBTQ	No ans
unweighted n	6342.00	2895.00	1266.00	658.00	403.00	1113.00	1064.00	1125.00	52.00	664.00	498.00	222.00	329.00	351.00	2034.00	5129.00	654.00	482.00
weighted n	6342.00	2271.00	1725.00	719.00	333.00	1286.00	871.00	944.00	86.00	518.00	507.00	263.00	367.00	389.00	2397.00	5255.00	537.00	498.00
Approve (net)	0.29	0.59	0.04	0.22	0.24	0.18	0.61	0.51	0.18	0.44	0.05	0.02	0.06	0.21	0.20	0.29	0.39	0.19
Approve strongly	0.08	0.17	0.01	0.06	0.03	0.03	0.17	0.14	0.15	0.10	0.02	0.01	0.00	0.05	0.05	0.08	0.08	0.04
Approve somewhat	0.22	0.42	0.03	0.15	0.22	0.15	0.44	0.38	0.03	0.34	0.02	0.01	0.06	0.16	0.15	0.21	0.32	0.16
Disapprove (net)	0.60	0.32	0.93	0.62	0.62	0.62	0.31	0.39	0.74	0.44	0.93	0.96	0.93	0.65	0.65	0.61	0.43	0.64
Disapprove somewhat	0.19	0.24	0.08	0.21	0.25	0.22	0.24	0.27	0.22	0.24	0.08	0.08	0.10	0.12	0.19	0.19	0.23	0.20
Disapprove strongly	0.41	0.08	0.85	0.41	0.37	0.40	0.07	0.13	0.52	0.21	0.85	0.88	0.83	0.52	0.45	0.43	0.20	0.44
No opinion	0.09	0.07	0.02	0.15	0.12	0.19	0.07	0.09	0.04	0.10	0.03	0.01	0.01	0.11	0.14	0.08	0.17	0.15

Table 36: Q2 Do you approve or disapprove of the job President Biden is doing in the following areas? (7) Crime and criminal justice (Statewide Registered Voters)

	Total	Region										Urbanicity			Party Registration					Likely voters	
		Los Angeles County	San Diego County	Orange County	Inland Empire	Central Coast	Central Valley (total)	Sacramento / North Valley	San Joaquin Valley	SF Bay Area	North Coast/Sieras	Urban	Suburban	Rural/na	Dem	Rep	NPP / other	Other	NPP	Likely	Not likely
unweighted n	6342.00	1427.00	780.00	463.00	611.00	392.00	885.00	514.00	371.00	1632.00	152.00	2826.00	2589.00	927.00	3331.00	1470.00	1541.00	356.00	1185.00	5457.00	885.00
weighted n	6342.00	1623.00	558.00	522.00	735.00	387.00	1114.00	517.00	597.00	1269.00	135.00	2818.00	2640.00	885.00	2970.00	1513.00	1860.00	432.00	1427.00	4506.00	1836.00
Approve (net)	0.32	0.33	0.31	0.26	0.27	0.35	0.26	0.27	0.25	0.40	0.36	0.33	0.31	0.32	0.51	0.05	0.25	0.20	0.26	0.37	0.21
Approve strongly	0.10	0.11	0.10	0.06	0.10	0.10	0.08	0.09	0.07	0.12	0.07	0.09	0.10	0.11	0.17	0.01	0.06	0.07	0.06	0.12	0.03
Approve somewhat	0.22	0.22	0.21	0.20	0.18	0.26	0.18	0.19	0.18	0.28	0.29	0.24	0.21	0.21	0.34	0.03	0.18	0.13	0.20	0.24	0.17
Disapprove (net)	0.53	0.51	0.53	0.60	0.62	0.45	0.58	0.56	0.61	0.45	0.52	0.51	0.54	0.56	0.31	0.90	0.58	0.67	0.55	0.53	0.54
Disapprove somewhat	0.16	0.19	0.19	0.17	0.15	0.10	0.12	0.14	0.10	0.19	0.12	0.18	0.16	0.13	0.18	0.11	0.18	0.13	0.19	0.14	0.21
Disapprove strongly	0.37	0.33	0.34	0.43	0.47	0.35	0.46	0.42	0.50	0.26	0.40	0.33	0.38	0.43	0.13	0.79	0.40	0.54	0.36	0.38	0.33
No opinion	0.13	0.13	0.14	0.13	0.08	0.19	0.14	0.17	0.12	0.14	0.12	0.14	0.13	0.12	0.15	0.05	0.16	0.13	0.17	0.09	0.22

Table 37: Q2 Do you approve or disapprove of the job President Biden is doing in the following areas? (7) Crime and criminal justice (Statewide Registered Voters)

	Total	Gender		Age							Race							Nativity		Union member in household	
		Male	Female	18-29	30-39	40-49	50-64	65+ (net)	65-74	75+	White non-Hispanic	Latino (net)	Spanish dominant (Latino)	English dominant/ bilingual (Latino)	Black	Asian/Pac Isle	Amer Indian/Native Amer	US	Another country	Yes	No
unweighted n	6342.00	3302.00	3039.00	831.00	1218.00	1077.00	1580.00	1635.00	1049.00	586.00	3511.00	1548.00	607.00	937.00	298.00	597.00	107.00	5063.00	1268.00	1380.00	4936.00
weighted n	6342.00	3057.00	3284.00	1150.00	1148.00	981.00	1488.00	1571.00	1024.00	547.00	3051.00	1739.00	403.00	1329.00	382.00	970.00	105.00	4996.00	1337.00	1280.00	5046.00
Approve (net)	0.32	0.32	0.32	0.20	0.24	0.29	0.34	0.47	0.45	0.51	0.36	0.25	0.18	0.27	0.39	0.32	0.20	0.32	0.32	0.32	0.32
Approve strongly	0.10	0.09	0.10	0.03	0.05	0.06	0.12	0.19	0.17	0.22	0.11	0.09	0.14	0.07	0.11	0.08	0.06	0.09	0.13	0.09	0.10
Approve somewhat	0.22	0.23	0.22	0.17	0.20	0.22	0.22	0.28	0.27	0.30	0.24	0.16	0.04	0.20	0.28	0.24	0.14	0.23	0.19	0.22	0.22
Disapprove (net)	0.53	0.57	0.49	0.54	0.56	0.55	0.58	0.44	0.44	0.42	0.52	0.57	0.52	0.59	0.46	0.50	0.74	0.54	0.51	0.55	0.52
Disapprove somewhat	0.16	0.17	0.16	0.23	0.20	0.19	0.13	0.11	0.11	0.10	0.13	0.20	0.20	0.20	0.16	0.19	0.20	0.15	0.20	0.16	0.16
Disapprove strongly	0.37	0.40	0.33	0.31	0.37	0.36	0.45	0.33	0.34	0.32	0.39	0.37	0.32	0.38	0.31	0.30	0.54	0.38	0.31	0.39	0.36
No opinion	0.13	0.09	0.17	0.25	0.18	0.15	0.06	0.07	0.08	0.05	0.12	0.11	0.09	0.12	0.15	0.19	0.06	0.14	0.12	0.12	0.13

Table 38: Q2 Do you approve or disapprove of the job President Biden is doing in the following areas? (7) Crime and criminal justice (Statewide Registered Voters)

	Total	Political ideology					Education					Household income						Tenure	
		Strongly con- ser- va- tive	Somewhat con- ser- va- tive	Moderate	Somewhat lib- eral	Strongly lib- eral	Not a high school grad- uate	High school grad- uate	Some col- lege/trade school	College grad- uate (BA)	Post grad- uate edu- ca- tion	Less than \$20,000	\$20,000- \$39,999	\$40,000- \$59,999	\$60,000- \$99,999	\$100,000- \$199,999	\$200,000 or more	Own	Rent
unweighted n	6342.00	652.00	993.00	1835.00	1289.00	1549.00	133.00	492.00	1599.00	2131.00	1962.00	434.00	593.00	669.00	1222.00	1957.00	1262.00	3594.00	2316.00
weighted n	6342.00	728.00	1106.00	2133.00	1253.00	1108.00	199.00	852.00	2354.00	1839.00	1077.00	664.00	763.00	897.00	1231.00	1707.00	905.00	3226.00	2544.00
Approve (net)	0.32	0.07	0.08	0.28	0.55	0.55	0.27	0.23	0.26	0.36	0.46	0.27	0.31	0.27	0.30	0.33	0.42	0.36	0.29
Approve strongly	0.10	0.05	0.03	0.07	0.16	0.19	0.06	0.09	0.09	0.10	0.14	0.13	0.11	0.08	0.09	0.09	0.11	0.11	0.09
Approve somewhat	0.22	0.03	0.05	0.21	0.39	0.36	0.21	0.14	0.18	0.27	0.31	0.14	0.20	0.19	0.21	0.24	0.31	0.25	0.20
Disapprove (net)	0.53	0.90	0.83	0.55	0.24	0.27	0.46	0.57	0.62	0.48	0.40	0.44	0.51	0.57	0.59	0.54	0.48	0.55	0.52
Disapprove somewhat	0.16	0.06	0.15	0.21	0.15	0.16	0.14	0.12	0.18	0.17	0.16	0.18	0.15	0.21	0.17	0.15	0.15	0.14	0.18
Disapprove strongly	0.37	0.85	0.68	0.34	0.08	0.11	0.32	0.45	0.44	0.31	0.24	0.26	0.36	0.37	0.42	0.39	0.33	0.41	0.33
No opinion	0.13	0.02	0.05	0.15	0.20	0.18	0.11	0.18	0.11	0.14	0.13	0.23	0.13	0.15	0.10	0.13	0.09	0.08	0.16

Table 39: Q2 Do you approve or disapprove of the job President Biden is doing in the following areas? (7) Crime and criminal justice (Statewide Registered Voters)

	Total	Marital status				Voting in Nov 2020 election				Party identification									
		Married	Not married/ live together	Separated/ divorced/ widowed	Single/ never married	Non-voters	Voters (net)	Biden voters	Trump voters	Democrat (net)	Strong Democrat	Not strong Democrat	Republican (net)	Strong Republican	Not strong Republican	Independent/other (net)	Lean Democrat	Lean Republican	Pure Independent/other
unweighted n	6342.00	3369.00	537.00	929.00	1449.00	951.00	5391.00	3634.00	1268.00	3907.00	2024.00	1880.00	1683.00	726.00	954.00	2168.00	911.00	524.00	731.00
weighted n	6342.00	2924.00	539.00	1088.00	1744.00	1641.00	4701.00	2971.00	1608.00	3457.00	1621.00	1826.00	2022.00	852.00	1169.00	2365.00	881.00	629.00	855.00
Approve (net)	0.32	0.33	0.32	0.39	0.27	0.27	0.34	0.52	0.02	0.55	0.70	0.41	0.03	0.02	0.04	0.20	0.42	0.02	0.10
Approve strongly	0.10	0.11	0.08	0.15	0.06	0.08	0.10	0.16	0.00	0.18	0.28	0.08	0.00	0.00	0.01	0.04	0.10	0.00	0.01
Approve somewhat	0.22	0.22	0.24	0.23	0.21	0.19	0.23	0.36	0.01	0.37	0.41	0.33	0.03	0.02	0.03	0.16	0.32	0.02	0.09
Disapprove (net)	0.53	0.56	0.51	0.51	0.50	0.52	0.53	0.31	0.94	0.27	0.17	0.35	0.92	0.96	0.88	0.61	0.32	0.90	0.68
Disapprove somewhat	0.16	0.14	0.19	0.11	0.22	0.16	0.16	0.18	0.13	0.16	0.13	0.19	0.14	0.07	0.19	0.18	0.18	0.14	0.21
Disapprove strongly	0.37	0.42	0.32	0.40	0.28	0.36	0.37	0.12	0.81	0.10	0.04	0.16	0.78	0.89	0.69	0.43	0.15	0.76	0.47
No opinion	0.13	0.09	0.16	0.08	0.22	0.18	0.11	0.15	0.04	0.16	0.10	0.22	0.05	0.01	0.07	0.18	0.25	0.07	0.19

Table 40: Q2 Do you approve or disapprove of the job President Biden is doing in the following areas? (7) Crime and criminal justice (Statewide Registered Voters)

	Total	Nov Pres election					March primary election for Senate									Sexual orientation			
		Biden	Trump	Kennedy	West	Undecided	Schiff	Porter	Pasucci	Lee	Garvey	Early	Bradley	Others	Undecided	Straight	LGBTQ	No ans	
unweighted n	6342.00	2895.00	1266.00	658.00	403.00	1113.00	1064.00	1125.00	52.00	664.00	498.00	222.00	329.00	351.00	2034.00	5129.00	654.00	482.00	
weighted n	6342.00	2271.00	1725.00	719.00	333.00	1286.00	871.00	944.00	86.00	518.00	507.00	263.00	367.00	389.00	2397.00	5255.00	537.00	498.00	
Approve (net)	0.32	0.68	0.02	0.21	0.23	0.19	0.72	0.61	0.32	0.48	0.05	0.02	0.03	0.13	0.19	0.32	0.40	0.21	
Approve strongly	0.10	0.24	0.00	0.06	0.02	0.02	0.30	0.17	0.16	0.14	0.01	0.00	0.00	0.03	0.04	0.10	0.09	0.07	
Approve somewhat	0.22	0.44	0.01	0.15	0.21	0.16	0.42	0.44	0.16	0.34	0.04	0.02	0.02	0.10	0.15	0.22	0.31	0.15	
Disapprove (net)	0.53	0.18	0.93	0.57	0.57	0.58	0.18	0.26	0.60	0.35	0.90	0.96	0.95	0.75	0.58	0.54	0.40	0.55	
Disapprove somewhat	0.16	0.14	0.11	0.23	0.25	0.22	0.14	0.16	0.11	0.21	0.10	0.06	0.17	0.19	0.19	0.15	0.24	0.15	
Disapprove strongly	0.37	0.04	0.82	0.34	0.31	0.36	0.04	0.10	0.49	0.14	0.81	0.90	0.77	0.56	0.39	0.39	0.16	0.41	
No opinion	0.13	0.12	0.03	0.20	0.20	0.22	0.09	0.12	0.05	0.13	0.04	0.02	0.02	0.10	0.21	0.12	0.20	0.20	

October 2023 Berkeley IGS Poll — Likely Voters (Unless Otherwise Noted)

Table 1: Q11a If the November 2024 general election for President were held today and the following candidates were listed on the ballot, for whom would you vote? (Likely voters)

		Region										Urbanicity			Party Registration					Likely voters	
	Total	Los An- geles County	San Diego County	Orange County	Inland Em- pire	Central Coast	Central Val- ley (to- tal)	Sacra- mento / North Val- ley	San Joaquin Val- ley	SF Bay Area	North Coast/ Sier- ras	Urban	Sub- urban	Rural/ na	Dem	Rep	NPP / other	Other	NPP	Likely	Not likely
unweighted n	5457.00	1189.00	692.00	389.00	508.00	344.00	759.00	462.00	297.00	1437.00	139.00	2377.00	2251.00	829.00	2950.00	1333.00	1174.00	281.00	893.00	5457.00	0
weighted n	4506.00	1109.00	406.00	360.00	487.00	278.00	787.00	389.00	399.00	963.00	116.00	1899.00	1909.00	698.00	2192.00	1234.00	1081.00	265.00	816.00	4506.00	0
Joe Biden, Democrat,	0.43	0.45	0.46	0.35	0.36	0.48	0.29	0.32	0.26	0.55	0.38	0.46	0.41	0.41	0.67	0.04	0.37	0.27	0.40	0.43	0
President Donald Trump, Republican,	0.29	0.25	0.27	0.35	0.37	0.27	0.45	0.38	0.52	0.15	0.36	0.24	0.32	0.35	0.05	0.75	0.25	0.36	0.22	0.29	0
former President Robert F. Kennedy Jr., independent, environmental attorney	0.09	0.10	0.09	0.08	0.07	0.08	0.10	0.11	0.09	0.07	0.09	0.10	0.08	0.10	0.09	0.08	0.09	0.10	0.09	0.09	0
Cornel West, independent, philosophy professor	0.04	0.05	0.04	0.05	0.03	0.05	0.01	0.02	0.01	0.06	0.09	0.06	0.03	0.03	0.05	0.01	0.07	0.06	0.07	0.04	0
Undecided	0.15	0.15	0.15	0.18	0.16	0.11	0.15	0.16	0.13	0.17	0.08	0.15	0.16	0.12	0.14	0.11	0.23	0.21	0.23	0.15	0

Table 2: Q11a If the November 2024 general election for President were held today and the following candidates were listed on the ballot, for whom would you vote? (Likely voters)

	Total	Gender		Age							Race							Nativity		Union member in household	
		Male	Female	18-29	30-39	40-49	50-64	65+(net)	65-74	75+	White non-Hispanic	Latino (net)	Spanish dom-i-nant (Latino)	English dom-i-nant/bilingual (Latino)	Black	Asian/Pac Isle	Amer Indian/Native Amer	US	Another country	Yes	No
unweighted n	5457.00	2847.00	2609.00	550.00	989.00	936.00	1417.00	1565.00	1000.00	565.00	3229.00	1202.00	443.00	756.00	246.00	458.00	91.00	4424.00	1026.00	1206.00	4231.00
weighted n	4506.00	2170.00	2335.00	490.00	694.00	701.00	1156.00	1465.00	953.00	512.00	2493.00	1111.00	237.00	871.00	234.00	540.00	65.00	3626.00	878.00	919.00	3578.00
Joe Biden, Democrat, President	0.43	0.41	0.45	0.36	0.39	0.39	0.40	0.50	0.50	0.51	0.46	0.34	0.31	0.35	0.57	0.42	0.27	0.44	0.39	0.41	0.43
Donald Trump, Republican, former President	0.29	0.32	0.26	0.27	0.26	0.30	0.31	0.28	0.29	0.27	0.31	0.31	0.30	0.31	0.15	0.21	0.38	0.29	0.28	0.33	0.28
Robert F. Kennedy Jr., independent, environmental attorney	0.09	0.09	0.08	0.12	0.08	0.11	0.08	0.08	0.06	0.10	0.07	0.15	0.14	0.16	0.02	0.08	0.10	0.09	0.09	0.09	0.09
Cornel West, independent, philosophy professor	0.04	0.04	0.04	0.08	0.08	0.06	0.03	0.02	0.02	0.01	0.04	0.03	0.01	0.04	0.05	0.08	0.09	0.05	0.04	0.04	0.04
Undecided	0.15	0.14	0.16	0.18	0.19	0.14	0.17	0.12	0.13	0.11	0.13	0.17	0.24	0.14	0.21	0.21	0.16	0.14	0.21	0.13	0.16

Table 3: Q11a If the November 2024 general election for President were held today and the following candidates were listed on the ballot, for whom would you vote? (Likely voters)

	Total	Political ideology					Education					Household income						Tenure	
		Strongly con- ser- va- tive	Somewhat con- ser- va- tive	Moderate	Somewhat lib- eral	Strongly lib- eral	Not a high school grad- uate	High school grad- uate	Some col- lege/trade school	College grad- uate (BA)	Post grad- uate edu- ca- tion	Less than \$20,000	\$20,000- \$39,999	\$40,000- \$59,999	\$60,000- \$99,999	\$100,000- \$199,999	\$200,000 or more	Own	Rent
unweighted n	5457.00	593.00	859.00	1460.00	1106.00	1423.00	94.00	347.00	1359.00	1856.00	1782.00	307.00	467.00	523.00	1060.00	1760.00	1155.00	3317.00	1832.00
weighted n	4506.00	604.00	820.00	1340.00	852.00	886.00	93.00	466.00	1731.00	1342.00	862.00	363.00	484.00	510.00	914.00	1363.00	735.00	2687.00	1534.00
Joe Biden, Democrat,	0.43	0.05	0.10	0.40	0.74	0.73	0.45	0.29	0.33	0.49	0.60	0.36	0.40	0.37	0.40	0.45	0.51	0.42	0.44
President Donald Trump, Republican,	0.29	0.82	0.61	0.21	0.01	0.01	0.21	0.46	0.37	0.22	0.14	0.30	0.31	0.29	0.32	0.29	0.23	0.32	0.24
former President Robert F. Kennedy Jr., independent, environmental attorney	0.09	0.06	0.10	0.13	0.08	0.04	0.02	0.10	0.09	0.09	0.07	0.15	0.09	0.10	0.07	0.09	0.08	0.09	0.09
Cornel West, independent, philosophy professor	0.04	0.00	0.01	0.04	0.05	0.10	0.02	0.02	0.04	0.05	0.06	0.04	0.04	0.04	0.05	0.04	0.05	0.03	0.07
Undecided	0.15	0.07	0.18	0.21	0.12	0.12	0.30	0.14	0.16	0.15	0.13	0.16	0.16	0.20	0.15	0.14	0.12	0.14	0.16

Table 4: Q11a If the November 2024 general election for President were held today and the following candidates were listed on the ballot, for whom would you vote? (Likely voters)

	Total	Marital status				Voting in Nov 2020 election				Party identification									
		Married	Not married/ live together	Separated/ divorced/ widowed	Single/ never married	Non-voters	Voters (net)	Biden voters	Trump voters	Democrat (net)	Strong Democrat	Not strong Democrat	Republican (net)	Strong Republican	Not strong Republican	Independent/other (net)	Lean Democrat	Lean Republican	Pure Independent/other
unweighted n	5457.00	3024.00	446.00	832.00	1109.00	556.00	4901.00	3320.00	1173.00	3436.00	1879.00	1555.00	1487.00	666.00	818.00	1740.00	764.00	457.00	517.00
weighted n	4506.00	2317.00	365.00	876.00	916.00	772.00	3734.00	2331.00	1325.00	2540.00	1360.00	1179.00	1538.00	716.00	821.00	1475.00	591.00	460.00	424.00
Joe Biden, Democrat,	0.43	0.42	0.45	0.43	0.44	0.37	0.44	0.70	0.01	0.73	0.83	0.61	0.02	0.01	0.03	0.28	0.61	0.02	0.10
President Donald Trump, Republican,	0.29	0.30	0.27	0.34	0.22	0.26	0.30	0.02	0.79	0.02	0.01	0.02	0.75	0.89	0.63	0.28	0.01	0.63	0.25
former President Robert F. Kennedy Jr., independent, environmental attorney	0.09	0.09	0.07	0.09	0.09	0.12	0.08	0.08	0.07	0.08	0.06	0.11	0.08	0.03	0.11	0.12	0.09	0.12	0.17
Cornel West, independent, philosophy professor	0.04	0.03	0.07	0.03	0.08	0.05	0.04	0.06	0.01	0.05	0.03	0.08	0.01	0.00	0.01	0.09	0.12	0.02	0.11
Undecided	0.15	0.16	0.13	0.12	0.17	0.21	0.14	0.14	0.12	0.12	0.07	0.18	0.14	0.06	0.21	0.24	0.17	0.21	0.37

Table 5: Q11a If the November 2024 general election for President were held today and the following candidates were listed on the ballot, for whom would you vote? (Likely voters)

	Nov Pres election						March primary election for Senate									Sexual orientation		
	Total	Biden	Trump	Kennedy	West	Undecided	Schiff	Porter	Pasucci	Lee	Garvey	Early	Bradley	Others	Undecided	Straight	LGBTQ	No ans
unweighted n	5457.00	2694	1119	475	327	839	1002.00	1037.00	38.00	590.00	467.00	200.00	299.00	276.00	1546.00	4421.00	570.00	403.00
weighted n	4506.00	1925	1302	396	197	686	741.00	772.00	55.00	418.00	439.00	192.00	314.00	250.00	1324.00	3752.00	385.00	334.00
Joe Biden, Democrat, President	0.43	1	0	0	0	0	0.86	0.76	0.42	0.62	0.03	0.01	0.00	0.17	0.27	0.42	0.58	0.31
Donald Trump, Republican, former President	0.29	0	1	0	0	0	0.00	0.00	0.32	0.05	0.75	0.83	0.81	0.38	0.32	0.31	0.09	0.27
Robert F. Kennedy Jr., independent, environmental attorney	0.09	0	0	1	0	0	0.05	0.07	0.15	0.09	0.08	0.07	0.07	0.15	0.11	0.09	0.10	0.10
Cornel West, independent, philosophy professor	0.04	0	0	0	1	0	0.03	0.06	0.06	0.14	0.01	0.00	0.01	0.06	0.04	0.03	0.10	0.12
Undecided	0.15	0	0	0	0	1	0.06	0.11	0.05	0.10	0.13	0.09	0.10	0.24	0.26	0.15	0.13	0.20

Table 6: Q11b If the November 2024 general election for President were held today and the following candidates were listed on the ballot, for whom would be your second choice? (Likely voters)

		Region										Urbanicity			Party Registration					Likely voters	
	Total	Los Angeles County	San Diego County	Orange County	Inland Empire	Central Coast	Central Valley (total)	Sacramento / North Valley	San Joaquin Valley	SF Bay Area	North Coast/Sier-ras	Urban	Sub-urban	Rural/na	Dem	Rep	NPP / other	Other	NPP	Likely	Not likely
unweighted n	5457.00	1189.00	692.00	389.00	508.00	344.00	759.00	462.00	297.00	1437.00	139.00	2377.00	2251.00	829.00	2950.00	1333.00	1174.00	281.00	893.00	5457.00	0
weighted n	4506.00	1109.00	406.00	360.00	487.00	278.00	787.00	389.00	399.00	963.00	116.00	1899.00	1909.00	698.00	2192.00	1234.00	1081.00	265.00	816.00	4506.00	0
Robert F. Kennedy Jr., independent, environmental attorney	0.16	0.13	0.17	0.18	0.21	0.16	0.21	0.17	0.25	0.10	0.10	0.13	0.18	0.16	0.10	0.26	0.15	0.18	0.14	0.16	0
Cornel West, independent, philosophy professor	0.08	0.10	0.07	0.04	0.06	0.08	0.06	0.07	0.04	0.10	0.21	0.10	0.07	0.08	0.11	0.03	0.10	0.10	0.10	0.08	0
Joe Biden, Democrat, President	0.04	0.04	0.03	0.03	0.02	0.03	0.04	0.07	0.02	0.05	0.07	0.05	0.03	0.03	0.06	0.01	0.03	0.02	0.04	0.04	0
Donald Trump, Republican, former President	0.03	0.03	0.03	0.03	0.03	0.04	0.03	0.02	0.04	0.02	0.03	0.03	0.02	0.05	0.02	0.05	0.02	0.03	0.02	0.03	0
None of the above	0.01	0.02	0.02	0.01	0.02	0.01	0.01	0.00	0.02	0.01	0.00	0.02	0.01	0.01	0.02	0.01	0.01	0.01	0.01	0.01	0
Undecided	0.68	0.67	0.68	0.72	0.65	0.68	0.65	0.67	0.63	0.72	0.58	0.67	0.68	0.69	0.70	0.64	0.69	0.66	0.70	0.68	0

Table 7: Q11b If the November 2024 general election for President were held today and the following candidates were listed on the ballot, for whom would be your second choice? (Likely voters)

	Gender			Age							Race							Nativity		Union member in household	
	Total	Male	Female	18- 29	30- 39	40- 49	50- 64	65+ (net)	65- 74	75+	White non- Hispanic	Latino (net)	Spanish dom- i- nant (Latino)	English dom- i- nant/ biling- ual (Latino)	Black	Asian/ Pac Isle	Amer In- dian/ Na- tive Amer	US	Another coun- try	Yes	No
unweighted n	5457.00	2847.00	2609.00	550.00	989.00	936.00	1417.00	1565.00	1000.00	565.00	3229.00	1202.00	443.00	756.00	246.00	458.00	91.00	4424.00	1026.00	1206.00	4231.00
weighted n	4506.00	2170.00	2335.00	490.00	694.00	701.00	1156.00	1465.00	953.00	512.00	2493.00	1111.00	237.00	871.00	234.00	540.00	65.00	3626.00	878.00	919.00	3578.00
Robert F. Kennedy Jr., independent, environmental attorney	0.16	0.15	0.16	0.15	0.23	0.17	0.17	0.11	0.10	0.12	0.13	0.22	0.22	0.22	0.07	0.16	0.23	0.15	0.19	0.18	0.15
Cornel West, independent, philosophy professor	0.08	0.09	0.08	0.11	0.10	0.11	0.07	0.06	0.06	0.07	0.09	0.07	0.06	0.07	0.16	0.07	0.11	0.08	0.10	0.09	0.08
Joe Biden, Democrat, President	0.04	0.04	0.04	0.08	0.05	0.04	0.02	0.04	0.04	0.02	0.03	0.05	0.04	0.05	0.03	0.05	0.04	0.04	0.04	0.04	0.04
Donald Trump, Republican, former President	0.03	0.04	0.02	0.03	0.02	0.03	0.03	0.02	0.01	0.04	0.02	0.05	0.03	0.06	0.02	0.00	0.02	0.03	0.01	0.04	0.03
None of the above	0.01	0.02	0.01	0.00	0.01	0.01	0.02	0.01	0.02	0.01	0.00	0.06	0.26	0.00	0.00	0.00	0.00	0.00	0.06	0.01	0.01
Undecided	0.68	0.67	0.69	0.63	0.59	0.63	0.68	0.76	0.77	0.74	0.73	0.55	0.39	0.59	0.72	0.72	0.59	0.70	0.60	0.64	0.69

Table 8: Q11b If the November 2024 general election for President were held today and the following candidates were listed on the ballot, for whom would be your second choice? (Likely voters)

	Total	Political ideology					Education					Household income						Tenure	
		Strongly con- ser- va- tive	Somewhat con- ser- va- tive	Moderate	Somewhat lib- eral	Strongly lib- eral	Not a high school grad- uate	High school grad- uate	Some col- lege/trade school	College grad- uate (BA)	Post grad- uate edu- ca- tion	Less than \$20,000	\$20,000- \$39,999	\$40,000- \$59,999	\$60,000- \$99,999	\$100,000- \$199,999	\$200,000 or more	Own	Rent
unweighted n	5457.00	593.00	859.00	1460.00	1106.00	1423.00	94.00	347.00	1359.00	1856.00	1782.00	307.00	467.00	523.00	1060.00	1760.00	1155.00	3317.00	1832.00
weighted n	4506.00	604.00	820.00	1340.00	852.00	886.00	93.00	466.00	1731.00	1342.00	862.00	363.00	484.00	510.00	914.00	1363.00	735.00	2687.00	1534.00
Robert F. Kennedy Jr., independent, environmental attorney	0.16	0.23	0.28	0.16	0.06	0.07	0.32	0.23	0.19	0.11	0.09	0.20	0.19	0.14	0.17	0.15	0.12	0.15	0.16
Cornel West, independent, philosophy professor	0.08	0.03	0.05	0.06	0.10	0.17	0.01	0.05	0.06	0.10	0.13	0.08	0.07	0.11	0.08	0.08	0.11	0.07	0.10
Joe Biden, Democrat, President	0.04	0.00	0.02	0.04	0.06	0.06	0.02	0.05	0.04	0.03	0.05	0.06	0.07	0.04	0.03	0.03	0.04	0.03	0.05
Donald Trump, Republican, former President	0.03	0.05	0.05	0.03	0.01	0.01	0.00	0.04	0.03	0.02	0.02	0.05	0.03	0.02	0.02	0.03	0.03	0.03	0.03
None of the above	0.01	0.03	0.02	0.02	0.01	0.00	0.18	0.03	0.01	0.01	0.00	0.05	0.03	0.02	0.01	0.00	0.00	0.01	0.02
Undecided	0.68	0.67	0.59	0.69	0.75	0.69	0.46	0.61	0.66	0.73	0.71	0.56	0.61	0.67	0.70	0.71	0.70	0.71	0.64

Table 9: Q11b If the November 2024 general election for President were held today and the following candidates were listed on the ballot, for whom would be your second choice? (Likely voters)

	Total	Marital status				Voting in Nov 2020 election				Party identification									
		Married	Not married/ live together	Separated/ divorced/ widowed	Single/ never married	Non-voters	Voters (net)	Biden voters	Trump voters	Democrat (net)	Strong Democrat	Not strong Democrat	Republican (net)	Strong Republican	Not strong Republican	Independent/other (net)	Lean Democrat	Lean Republican	Pure Independent/other
unweighted n	5457.00	3024.00	446.00	832.00	1109.00	556.00	4901.00	3320.00	1173.00	3436.00	1879.00	1555.00	1487.00	666.00	818.00	1740.00	764.00	457.00	517.00
weighted n	4506.00	2317.00	365.00	876.00	916.00	772.00	3734.00	2331.00	1325.00	2540.00	1360.00	1179.00	1538.00	716.00	821.00	1475.00	591.00	460.00	424.00
Robert F. Kennedy Jr., independent, environmental attorney	0.16	0.15	0.15	0.16	0.16	0.15	0.16	0.09	0.29	0.09	0.09	0.09	0.27	0.29	0.25	0.15	0.08	0.24	0.15
Cornel West, independent, philosophy professor	0.08	0.08	0.10	0.08	0.10	0.09	0.08	0.11	0.04	0.12	0.12	0.11	0.04	0.03	0.05	0.07	0.09	0.05	0.05
Joe Biden, Democrat, President	0.04	0.03	0.06	0.04	0.06	0.03	0.04	0.06	0.00	0.06	0.04	0.09	0.01	0.00	0.01	0.04	0.09	0.01	0.01
Donald Trump, Republican, former President	0.03	0.03	0.02	0.04	0.03	0.05	0.02	0.01	0.05	0.01	0.01	0.01	0.05	0.02	0.07	0.05	0.01	0.09	0.05
None of the above	0.01	0.02	0.00	0.02	0.00	0.02	0.01	0.01	0.01	0.01	0.02	0.01	0.02	0.02	0.01	0.01	0.01	0.01	0.01
Undecided	0.68	0.70	0.66	0.67	0.65	0.66	0.68	0.73	0.61	0.70	0.71	0.70	0.62	0.63	0.62	0.68	0.71	0.60	0.73

Table 10: Q11b If the November 2024 general election for President were held today and the following candidates were listed on the ballot, for whom would be your second choice? (Likely voters)

	Nov Pres election						March primary election for Senate									Sexual orientation		
	Total	Biden	Trump	Kennedy	West	Undecided	Schiff	Porter	Pasucci	Lee	Garvey	Early	Bradley	Others	Undecided	Straight	LGBTQ	No ans
unweighted n	5457.00	2694.00	1119.00	475.00	327.00	839	1002.00	1037.00	38.00	590.00	467.00	200.00	299.00	276.00	1546.00	4421.00	570.00	403.00
weighted n	4506.00	1925.00	1302.00	396.00	197.00	686	741.00	772.00	55.00	418.00	439.00	192.00	314.00	250.00	1324.00	3752.00	385.00	334.00
Robert F. Kennedy Jr., independent, environmental attorney	0.16	0.10	0.35	0.00	0.26	0	0.06	0.07	0.23	0.12	0.27	0.33	0.35	0.21	0.15	0.16	0.11	0.15
Cornel West, independent, philosophy professor	0.08	0.13	0.04	0.18	0.00	0	0.08	0.12	0.05	0.21	0.06	0.04	0.04	0.06	0.05	0.08	0.16	0.06
Joe Biden, Democrat, President	0.04	0.00	0.01	0.25	0.33	0	0.03	0.05	0.17	0.09	0.00	0.01	0.01	0.04	0.04	0.03	0.09	0.08
Donald Trump, Republican, former President	0.03	0.00	0.00	0.27	0.04	0	0.02	0.02	0.00	0.00	0.04	0.05	0.04	0.02	0.04	0.03	0.00	0.04
None of the above	0.01	0.01	0.02	0.02	0.00	0	0.01	0.01	0.01	0.03	0.00	0.04	0.02	0.02	0.02	0.01	0.00	0.03
Undecided	0.68	0.74	0.58	0.29	0.37	1	0.81	0.74	0.54	0.54	0.62	0.53	0.54	0.64	0.70	0.69	0.63	0.64

Table 11: Biden vs. Trump (Likely voters)

	Total	Region										Urbanicity			Party Registration					Likely voters	
		Los Angeles County	San Diego County	Orange County	Inland Empire	Central Coast	Central Valley (total)	Sacramento / North Valley	San Joaquin Valley	SF Bay Area	North Coast/Sierras	Urban	Suburban	Rural/na	Dem	Rep	NPP / other	Other	NPP	Likely	Not likely
unweighted n	5457.00	1189.00	692.00	389.00	508.00	344.00	759.00	462.00	297.00	1437.00	139.00	2377.00	2251.00	829.00	2950.00	1333.00	1174.00	281.00	893.00	5457.00	0
weighted n	4506.00	1109.00	406.00	360.00	487.00	278.00	787.00	389.00	399.00	963.00	116.00	1899.00	1909.00	698.00	2192.00	1234.00	1081.00	265.00	816.00	4506.00	0
Joe Biden, Dem, President	0.46	0.49	0.49	0.37	0.38	0.50	0.33	0.39	0.28	0.59	0.46	0.50	0.44	0.43	0.73	0.05	0.39	0.29	0.43	0.46	0
Donald Trump, Rep, former President	0.31	0.27	0.29	0.36	0.40	0.31	0.48	0.40	0.56	0.17	0.38	0.26	0.34	0.39	0.06	0.79	0.27	0.39	0.24	0.31	0
Other/undecided	0.22	0.23	0.22	0.27	0.21	0.18	0.19	0.21	0.17	0.24	0.16	0.25	0.22	0.17	0.21	0.16	0.33	0.31	0.34	0.22	0

Table 12: Biden vs. Trump (Likely voters)

	Total	Gender		Age							Race							Nativity		Union member in household	
		Male	Female	18-29	30-39	40-49	50-64	65+ (net)	65-74	75+	White non-Hispanic	Latino (net)	Spanish dominant (Latino)	English dominant/ bilingual (Latino)	Black	Asian/ Pac Isle	Amer Indian/ Native Amer	US	Another country	Yes	No
unweighted n	5457.00	2847.00	2609.00	550.00	989.00	936.00	1417.00	1565.00	1000.00	565.00	3229.00	1202.00	443.00	756.00	246.00	458.00	91.00	4424.00	1026.00	1206.00	4231.00
weighted n	4506.00	2170.00	2335.00	490.00	694.00	701.00	1156.00	1465.00	953.00	512.00	2493.00	1111.00	237.00	871.00	234.00	540.00	65.00	3626.00	878.00	919.00	3578.00
Joe Biden, Dem, President	0.46	0.44	0.48	0.43	0.43	0.43	0.42	0.54	0.54	0.53	0.49	0.38	0.34	0.40	0.60	0.46	0.31	0.48	0.41	0.45	0.47
Donald Trump, Rep, former President	0.31	0.35	0.28	0.30	0.29	0.33	0.34	0.30	0.30	0.31	0.33	0.36	0.32	0.37	0.16	0.21	0.40	0.32	0.29	0.36	0.30
Other/undecided	0.22	0.21	0.23	0.27	0.29	0.24	0.24	0.16	0.16	0.16	0.18	0.26	0.34	0.23	0.25	0.32	0.29	0.20	0.30	0.19	0.23

Table 13: Biden vs. Trump (Likely voters)

	Total	Political ideology					Education					Household income					Tenure		
		Strongly con- ser- va- tive	Somewhat con- ser- va- tive	Moderate	Somewhat lib- eral	Strongly lib- eral	Not a high school grad- uate	High school grad- uate	Some col- lege/trade school	College grad- uate (BA)	Post grad- uate edu- ca- tion	Less than \$20,000	\$20,000- \$39,999	\$40,000- \$59,999	\$60,000- \$99,999	\$100,000- \$199,999	\$200,000 or more	Own	Rent
unweighted n	5457.00	593.00	859.00	1460.00	1106.00	1423.00	94.00	347.00	1359.00	1856.00	1782.00	307.00	467.00	523.00	1060.00	1760.00	1155.00	3317.00	1832.00
weighted n	4506.00	604.00	820.00	1340.00	852.00	886.00	93.00	466.00	1731.00	1342.00	862.00	363.00	484.00	510.00	914.00	1363.00	735.00	2687.00	1534.00
Joe Biden, Dem,	0.46	0.05	0.11	0.44	0.80	0.79	0.48	0.32	0.37	0.52	0.65	0.41	0.46	0.41	0.43	0.47	0.55	0.45	0.48
President Donald Trump, Rep, former	0.31	0.86	0.66	0.24	0.02	0.02	0.21	0.50	0.40	0.24	0.15	0.35	0.33	0.31	0.34	0.31	0.26	0.35	0.26
President Other/undecided	0.22	0.09	0.24	0.32	0.18	0.19	0.32	0.19	0.23	0.24	0.20	0.25	0.21	0.28	0.23	0.21	0.19	0.20	0.25

Table 14: Biden vs. Trump (Likely voters)

	Total	Marital status				Voting in Nov 2020 election				Party identification									
		Married	Not mar- ried/ live to- gether	Separated/ divorced/ wid- owed	Single/ never mar- ried	Non- voters	Voters (net)	Biden vot- ers	Trump vot- ers	Democrat (net)	Strong Demo- crat	Not strong Demo- crat	Republican (net)	Strong Re- pub- lican	Not strong Re- pub- lican	Independent/ other (net)	Lean Demo- crat	Lean Re- pub- lican	Pure Inde- pen- dent/ other
unweighted n	5457.00	3024.00	446.00	832.00	1109.00	556.00	4901.00	3320.00	1173.00	3436.00	1879.00	1555.00	1487.00	666.00	818.00	1740.00	764.00	457.00	517.00
weighted n	4506.00	2317.00	365.00	876.00	916.00	772.00	3734.00	2331.00	1325.00	2540.00	1360.00	1179.00	1538.00	716.00	821.00	1475.00	591.00	460.00	424.00
Joe Biden, Dem,	0.46	0.44	0.52	0.46	0.50	0.39	0.48	0.75	0.01	0.79	0.87	0.69	0.03	0.01	0.04	0.32	0.71	0.02	0.11
President Donald Trump, Rep, former	0.31	0.32	0.29	0.38	0.24	0.30	0.32	0.03	0.83	0.03	0.02	0.03	0.79	0.90	0.70	0.32	0.03	0.72	0.31
President Other/undecided	0.22	0.23	0.19	0.17	0.27	0.30	0.21	0.22	0.15	0.19	0.11	0.28	0.18	0.08	0.27	0.36	0.27	0.26	0.58

Table 15: Biden vs. Trump (Likely voters)

	Total	Nov Pres election					March primary election for Senate									Sexual orientation		
		Biden	Trump	Kennedy	West	Undecided	Schiff	Porter	Pasucci	Lee	Garvey	Early	Bradley	Others	Undecided	Straight	LGBTQ	No ans
unweighted n	5457.00	2694	1119	475.00	327.00	839	1002.00	1037.00	38.00	590.00	467.00	200.00	299.00	276.00	1546.00	4421.00	570.00	403.00
weighted n	4506.00	1925	1302	396.00	197.00	686	741.00	772.00	55.00	418.00	439.00	192.00	314.00	250.00	1324.00	3752.00	385.00	334.00
Joe Biden, Dem,	0.46	1	0	0.25	0.33	0	0.89	0.81	0.58	0.71	0.03	0.01	0.00	0.21	0.31	0.45	0.67	0.38
President Donald Trump, Rep, former	0.31	0	1	0.27	0.04	0	0.02	0.02	0.32	0.05	0.79	0.88	0.85	0.40	0.35	0.34	0.09	0.30
President Other/undecided	0.22	0	0	0.49	0.64	1	0.09	0.17	0.10	0.24	0.18	0.11	0.15	0.39	0.34	0.21	0.25	0.32

Table 16: Q11b If the November 2024 general election for President were held today and the following candidates were listed on the ballot, for whom would be your second choice? (Likely voters)

	Total	First choice			
		Biden	Trump	Kennedy	West
unweighted n	5457.00	2694.00	1119.00	475.00	327.00
weighted n	4506.00	1925.00	1302.00	396.00	197.00
Robert F. Kennedy Jr., independent, environmental attorney	0.16	0.10	0.35	0.00	0.26
Cornel West, independent, philosophy professor	0.08	0.13	0.04	0.18	0.00
Joe Biden, Democrat, President	0.04	0.00	0.01	0.25	0.33
Donald Trump, Republican, former President	0.03	0.00	0.00	0.27	0.04
None of the above	0.01	0.01	0.02	0.02	0.00
Undecided	0.68	0.74	0.58	0.29	0.37

Table 17: Q10a Suppose you were voting in Californias 2024 Republican primary for President and the following Republicans were listed on the ballot. If the election were held today for whom would you vote? (Republican Likely Voters)

	Total	Region										Urbanicity			Party Registration					Likely voters	
		Los Angeles County	San Diego County	Orange County	Inland Empire	Central Coast	Central Valley (total)	Sacramento / North Valley	San Joaquin Valley	SF Bay Area	North Coast/Sier-ras	Urban	Sub-urban	Rural/na	Dem	Rep	NPP / other	Other	NPP	Likely	Not likely
unweighted n	1333.00	207.00	201.00	146.00	168.00	99.00	275.00	163.00	112.00	189.00	48.00	374.00	668.00	291.00	0	1333.00	0	0	0	1333.00	0
weighted n	1234.00	224.00	124.00	144.00	170.00	87.00	297.00	139.00	158.00	145.00	42.00	364.00	609.00	261.00	0	1234.00	0	0	0	1234.00	0
Donald Trump, former president	0.57	0.58	0.55	0.50	0.58	0.54	0.61	0.58	0.64	0.52	0.60	0.64	0.55	0.51	0	0.57	0	0	0	0.57	0
Ron DeSantis, Florida governor	0.12	0.11	0.17	0.11	0.13	0.18	0.10	0.09	0.12	0.13	0.17	0.10	0.13	0.15	0	0.12	0	0	0	0.12	0
Nikki Haley, former South Carolina governor	0.09	0.07	0.11	0.11	0.06	0.10	0.07	0.11	0.04	0.15	0.06	0.09	0.09	0.09	0	0.09	0	0	0	0.09	0
Mike Pence, former vice president	0.03	0.05	0.01	0.03	0.05	0.01	0.02	0.01	0.02	0.01	0.00	0.02	0.03	0.03	0	0.03	0	0	0	0.03	0
Vivek Ramaswamy, biotech executive	0.03	0.02	0.04	0.06	0.01	0.03	0.02	0.01	0.02	0.03	0.00	0.03	0.04	0.01	0	0.03	0	0	0	0.03	0
Chris Christie, former New Jersey governor	0.02	0.01	0.03	0.06	0.01	0.00	0.01	0.02	0.00	0.02	0.01	0.01	0.01	0.03	0	0.02	0	0	0	0.02	0
Larry Elder, broadcaster/author	0.01	0.00	0.00	0.00	0.01	0.01	0.01	0.02	0.00	0.00	0.00	0.00	0.01	0.00	0	0.01	0	0	0	0.01	0
Tim Scott, South Carolina senator	0.01	0.03	0.00	0.01	0.01	0.03	0.01	0.00	0.02	0.02	0.00	0.02	0.01	0.01	0	0.01	0	0	0	0.01	0
Asa Hutchinson, former Arkansas governor	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0	0.00	0	0	0	0.00	0
Doug Burgum, North Dakota governor	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.01	0.00	0.01	0.00	0	0.00	0	0	0	0.00	0
Someone else	0.01	0.01	0.01	0.02	0.00	0.01	0.02	0.03	0.02	0.02	0.07	0.01	0.01	0.03	0	0.01	0	0	0	0.01	0
Undecided	0.11	0.11	0.08	0.11	0.14	0.07	0.12	0.12	0.12	0.09	0.08	0.08	0.11	0.13	0	0.11	0	0	0	0.11	0

Table 18: Q10a Suppose you were voting in Californias 2024 Republican primary for President and the following Republicans were listed on the ballot. If the election were held today for whom would you vote? (Republican Likely Voters)

	Gender			Age							Race							Nativity		Union member in household	
	Total	Male	Female	18- 29	30- 39	40- 49	50- 64	65+ (net)	65- 74	75+	White non- Hispanic	Latino (net)	Spanish dom- i- nant (Latino)	English dom- i- nant/ biling- ual (Latino)	Black	Asian/ Pac Isle	Amer In- dian/ Na- tive Amer	US	Another coun- try	Yes	No
unweighted n	1333.00	817.00	516.00	68.00	148.00	205.00	390.00	522.00	316.00	206.00	896.00	234.00	48.00	185.00	14.00	92.00	26.00	1149.00	183.00	260.00	1060.00
weighted n	1234.00	649.00	584.00	87.00	137.00	163.00	379.00	468.00	285.00	183.00	797.00	236.00	22.00	213.00	22.00	137.00	16.00	1035.00	198.00	245.00	983.00
Donald Trump, former president	0.57	0.57	0.56	0.70	0.57	0.60	0.55	0.54	0.60	0.45	0.54	0.67	0.89	0.64	0.71	0.54	0.83	0.56	0.60	0.63	0.55
Ron DeSantis, Florida governor	0.12	0.14	0.11	0.15	0.11	0.15	0.11	0.13	0.09	0.18	0.15	0.11	0.01	0.12	0.00	0.04	0.00	0.13	0.07	0.13	0.12
Nikki Haley, former South Carolina governor	0.09	0.10	0.08	0.02	0.06	0.08	0.08	0.12	0.09	0.16	0.10	0.07	0.00	0.08	0.05	0.06	0.10	0.09	0.06	0.07	0.09
Mike Pence, former vice president	0.03	0.02	0.04	0.00	0.03	0.00	0.05	0.02	0.02	0.01	0.02	0.01	0.01	0.01	0.00	0.10	0.01	0.02	0.07	0.01	0.03
Vivek Ramaswamy, biotech executive	0.03	0.03	0.02	0.02	0.07	0.04	0.02	0.02	0.02	0.00	0.03	0.03	0.00	0.03	0.00	0.03	0.01	0.03	0.02	0.03	0.03
Chris Christie, former New Jersey governor	0.02	0.02	0.02	0.00	0.01	0.00	0.02	0.03	0.04	0.02	0.02	0.01	0.00	0.01	0.00	0.06	0.00	0.02	0.04	0.04	0.01
Larry Elder, broad- caster/author	0.01	0.00	0.01	0.00	0.01	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.00
Tim Scott, South Carolina senator	0.01	0.02	0.01	0.00	0.00	0.02	0.03	0.00	0.00	0.01	0.01	0.02	0.00	0.02	0.24	0.00	0.00	0.02	0.00	0.00	0.02
Asa Hutchinson, former Arkansas governor	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Doug Burgum, North Dakota governor	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00
Someone else	0.01	0.01	0.01	0.01	0.04	0.01	0.01	0.02	0.01	0.03	0.02	0.02	0.00	0.02	0.00	0.01	0.01	0.01	0.02	0.02	0.01
Undecided	0.11	0.08	0.14	0.10	0.08	0.07	0.13	0.11	0.11	0.10	0.11	0.07	0.08	0.07	0.00	0.16	0.04	0.10	0.13	0.06	0.12

Table 19: Q10a Suppose you were voting in California's 2024 Republican primary for President and the following Republicans were listed on the ballot. If the election were held today for whom would you vote? (Republican Likely Voters)

	Political ideology						Education					Household income						Tenure	
	Total	Strongly con- ser- va- tive	Somewhat con- ser- va- tive	Moderate	Somewhat lib- eral	Strongly lib- eral	Not a high school grad- uate	High school grad- uate	Some col- lege/trade school	College grad- uate (BA)	Post grad- uate edu- ca- tion	Less than \$20,000	\$20,000- \$39,999	\$40,000- \$59,999	\$60,000- \$99,999	\$100,000- \$199,999	\$200,000 or more	Own	Rent
unweighted n	1333.00	482.00	521.00	300.00	16.00	7.00	13.00	125.00	452.00	412.00	320.00	56.00	98.00	113.00	251.00	489.00	254.00	981.00	297.00
weighted n	1234.00	468.00	483.00	260.00	9.00	12.00	15.00	172.00	572.00	317.00	151.00	77.00	133.00	130.00	242.00	420.00	192.00	857.00	331.00
Donald Trump, former president	0.57	0.70	0.55	0.38	0.11	0.63	0.46	0.70	0.62	0.49	0.39	0.67	0.67	0.76	0.60	0.52	0.40	0.51	0.70
Ron DeSantis, Florida governor	0.12	0.13	0.16	0.06	0.00	0.00	0.00	0.07	0.10	0.19	0.15	0.04	0.08	0.04	0.13	0.17	0.14	0.15	0.08
Nikki Haley, former South Carolina governor	0.09	0.06	0.09	0.14	0.08	0.05	0.00	0.04	0.08	0.12	0.15	0.01	0.03	0.03	0.10	0.10	0.17	0.11	0.05
Mike Pence, former vice president	0.03	0.01	0.02	0.06	0.04	0.00	0.00	0.02	0.03	0.01	0.06	0.01	0.03	0.02	0.03	0.02	0.05	0.03	0.02
Vivek Ramaswamy, biotech executive	0.03	0.02	0.02	0.04	0.00	0.11	0.00	0.04	0.02	0.03	0.04	0.05	0.00	0.01	0.01	0.04	0.04	0.03	0.02
Chris Christie, former New Jersey governor	0.02	0.00	0.01	0.05	0.30	0.00	0.00	0.00	0.01	0.03	0.07	0.06	0.01	0.02	0.01	0.01	0.03	0.02	0.02
Larry Elder, broad- caster/author	0.01	0.01	0.00	0.01	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.00
Tim Scott, South Carolina senator	0.01	0.02	0.01	0.01	0.00	0.00	0.00	0.00	0.02	0.02	0.00	0.00	0.01	0.00	0.01	0.03	0.01	0.01	0.02
Asa Hutchinson, former Arkansas governor	0.00	0.00	0.00	0.01	0.10	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00	0.00
Doug Burgum, North Dakota governor	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.01
Someone else	0.01	0.00	0.00	0.04	0.09	0.21	0.00	0.01	0.01	0.03	0.03	0.02	0.01	0.03	0.02	0.01	0.02	0.02	0.00
Undecided	0.11	0.03	0.12	0.21	0.29	0.00	0.54	0.12	0.11	0.07	0.09	0.14	0.17	0.09	0.08	0.08	0.14	0.11	0.08

Table 20: Q10a Suppose you were voting in Californias 2024 Republican primary for President and the following Republicans were listed on the ballot. If the election were held today for whom would you vote? (Republican Likely Voters)

	Total	Marital status				Voting in Nov 2020 election				Party identification									
		Married	Not married/live together	Separated/divorced/widowed	Single/never married	Non-voters	Voters (net)	Biden voters	Trump voters	Democrat (net)	Strong Democrat	Not strong Democrat	Republican (net)	Strong Republican	Not strong Republican	Independent/other (net)	Lean Democrat	Lean Republican	Pure Independent/other
unweighted n	1333.00	872.00	64.00	237.00	146.00	121.00	1212.00	134.00	949.00	61.00	9.00	52.00	1176.00	621.00	553.00	386.00	37.00	263.00	85.00
weighted n	1234.00	725.00	73.00	263.00	164.00	138.00	1096.00	81.00	994.00	42.00	6.00	36.00	1121.00	630.00	490.00	329.00	27.00	233.00	68.00
Donald Trump, former president	0.57	0.50	0.66	0.68	0.63	0.55	0.57	0.05	0.62	0.18	0.61	0.11	0.59	0.67	0.49	0.51	0.07	0.58	0.43
Ron DeSantis, Florida governor	0.12	0.15	0.09	0.07	0.10	0.12	0.12	0.02	0.13	0.01	0.08	0.00	0.13	0.13	0.14	0.11	0.00	0.15	0.04
Nikki Haley, former South Carolina governor	0.09	0.10	0.13	0.07	0.06	0.05	0.09	0.33	0.07	0.17	0.03	0.19	0.08	0.05	0.13	0.11	0.17	0.09	0.15
Mike Pence, former vice president	0.03	0.03	0.00	0.02	0.02	0.08	0.02	0.07	0.02	0.02	0.07	0.01	0.03	0.02	0.04	0.02	0.01	0.02	0.03
Vivek Ramaswamy, biotech executive	0.03	0.04	0.01	0.00	0.02	0.02	0.03	0.05	0.03	0.00	0.00	0.00	0.03	0.02	0.03	0.03	0.00	0.03	0.05
Chris Christie, former New Jersey governor	0.02	0.02	0.01	0.01	0.05	0.05	0.01	0.14	0.00	0.28	0.00	0.33	0.01	0.01	0.02	0.03	0.41	0.00	0.00
Larry Elder, broadcaster/author	0.01	0.01	0.00	0.01	0.00	0.00	0.01	0.01	0.00	0.02	0.00	0.02	0.00	0.00	0.00	0.01	0.00	0.01	0.03
Tim Scott, South Carolina senator	0.01	0.01	0.02	0.00	0.03	0.00	0.02	0.03	0.01	0.01	0.00	0.01	0.01	0.02	0.01	0.01	0.01	0.01	0.03
Asa Hutchinson, former Arkansas governor	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.04	0.00	0.05	0.08	0.04	0.00	0.00	0.00	0.01	0.04	0.00	0.01
Doug Burgum, North Dakota governor	0.00	0.00	0.01	0.01	0.01	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.00
Someone else	0.01	0.02	0.02	0.02	0.00	0.02	0.01	0.08	0.01	0.06	0.07	0.06	0.01	0.00	0.01	0.02	0.06	0.01	0.08
Undecided	0.11	0.12	0.05	0.12	0.07	0.11	0.11	0.17	0.09	0.20	0.05	0.22	0.10	0.07	0.13	0.13	0.21	0.11	0.15

Table 21: Q10a Suppose you were voting in Californias 2024 Republican primary for President and the following Republicans were listed on the ballot. If the election were held today for whom would you vote? (Republican Likely Voters)

	Total	Nov Pres election					March primary election for Senate									Sexual orientation		
		Biden	Trump	Kennedy	West	Undecided	Schiff	Porter	Pasucci	Lee	Garvey	Early	Bradley	Others	Undecided	Straight	LGBTQ	No ans
unweighted n	1333.00	81.00	882.00	148.00	16.00	205.00	40.00	21.00	5.00	17.00	372.00	143.00	213.00	98.00	424.00	1185.00	32.00	97.00
weighted n	1234.00	55.00	921.00	104.00	14.00	139.00	28.00	9.00	5.00	15.00	332.00	145.00	201.00	83.00	416.00	1112.00	28.00	86.00
Donald Trump, former president	0.57	0.00	0.73	0.25	0.00	0.00	0.00	0.22	0.00	0.40	0.56	0.68	0.72	0.68	0.50	0.57	0.68	0.49
Ron DeSantis, Florida governor	0.12	0.01	0.12	0.17	0.02	0.19	0.00	0.00	0.00	0.00	0.16	0.16	0.13	0.14	0.10	0.13	0.04	0.11
Nikki Haley, former South Carolina governor	0.09	0.28	0.05	0.19	0.21	0.21	0.21	0.15	0.27	0.02	0.11	0.06	0.06	0.05	0.10	0.09	0.06	0.06
Mike Pence, former vice president	0.03	0.02	0.01	0.07	0.03	0.12	0.06	0.00	0.00	0.00	0.02	0.02	0.01	0.00	0.04	0.03	0.07	0.01
Vivek Ramaswamy, biotech executive	0.03	0.00	0.02	0.09	0.01	0.02	0.00	0.00	0.00	0.00	0.03	0.03	0.04	0.01	0.03	0.03	0.03	0.02
Chris Christie, former New Jersey governor	0.02	0.33	0.00	0.01	0.02	0.02	0.44	0.30	0.00	0.12	0.01	0.00	0.00	0.01	0.01	0.02	0.06	0.02
Larry Elder, broad- caster/author	0.01	0.02	0.00	0.02	0.09	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.02	0.00	0.00	0.01	0.00	0.00
Tim Scott, South Carolina senator	0.01	0.14	0.01	0.01	0.00	0.01	0.00	0.04	0.50	0.00	0.01	0.00	0.01	0.01	0.02	0.02	0.00	0.01
Asa Hutchinson, former Arkansas governor	0.00	0.05	0.00	0.00	0.05	0.00	0.07	0.06	0.00	0.02	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Doug Burgum, North Dakota governor	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.00	0.01	0.01	0.01	0.00	0.00
Someone else	0.01	0.05	0.00	0.06	0.18	0.04	0.03	0.10	0.00	0.25	0.01	0.00	0.00	0.04	0.01	0.01	0.02	0.05
Undecided	0.11	0.11	0.06	0.12	0.40	0.36	0.19	0.13	0.23	0.18	0.08	0.05	0.02	0.03	0.19	0.10	0.04	0.24

Table 22: Q10b Suppose you were voting in Californias 2024 Republican primary for President and the following Republicans were listed on the ballot. Who would be your second choice? (Republican Likely Voters)

	Total	Region										Urbanicity			Party Registration					Likely voters	
		Los Angeles County	San Diego County	Orange County	Inland Empire	Central Coast	Central Valley (total)	Sacramento / North Valley	San Joaquin Valley	SF Bay Area	North Coast/Sier-ras	Urban	Sub-urban	Rural/na	Dem	Rep	NPP / other	Other	NPP	Likely	Not likely
unweighted n	1333.00	207.00	201.00	146.00	168.00	99.00	275.00	163.00	112.00	189.00	48.00	374.00	668.00	291.00	0	1333.00	0	0	0	1333.00	0
weighted n	1234.00	224.00	124.00	144.00	170.00	87.00	297.00	139.00	158.00	145.00	42.00	364.00	609.00	261.00	0	1234.00	0	0	0	1234.00	0
Ron DeSantis, Florida governor	0.27	0.27	0.22	0.24	0.21	0.29	0.30	0.27	0.33	0.30	0.39	0.26	0.27	0.28	0	0.27	0	0	0	0.27	0
Nikki Haley, former South Carolina governor	0.12	0.18	0.17	0.11	0.09	0.13	0.09	0.09	0.09	0.12	0.01	0.14	0.12	0.09	0	0.12	0	0	0	0.12	0
Vivek Ramaswamy, biotech executive	0.11	0.10	0.07	0.07	0.14	0.11	0.11	0.13	0.10	0.12	0.13	0.10	0.11	0.10	0	0.11	0	0	0	0.11	0
Donald Trump, former president	0.08	0.06	0.10	0.08	0.09	0.11	0.07	0.06	0.08	0.07	0.07	0.06	0.08	0.09	0	0.08	0	0	0	0.08	0
Tim Scott, South Carolina senator	0.05	0.02	0.05	0.06	0.05	0.05	0.06	0.03	0.08	0.05	0.06	0.05	0.05	0.04	0	0.05	0	0	0	0.05	0
Mike Pence, former vice president	0.04	0.03	0.08	0.02	0.04	0.04	0.04	0.04	0.04	0.03	0.07	0.03	0.05	0.02	0	0.04	0	0	0	0.04	0
Larry Elder, broadcaster/author	0.03	0.06	0.04	0.04	0.02	0.01	0.02	0.04	0.01	0.01	0.11	0.05	0.03	0.04	0	0.03	0	0	0	0.03	0
Chris Christie, former New Jersey governor	0.02	0.02	0.01	0.03	0.00	0.04	0.02	0.04	0.01	0.04	0.01	0.03	0.02	0.02	0	0.02	0	0	0	0.02	0
Doug Burgum, North Dakota governor	0.01	0.01	0.01	0.08	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.04	0.00	0.00	0	0.01	0	0	0	0.01	0
Asa Hutchinson, former Arkansas governor	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0	0.00	0	0	0	0.00	0
Someone else	0.05	0.02	0.03	0.03	0.11	0.05	0.07	0.08	0.06	0.02	0.03	0.05	0.05	0.04	0	0.05	0	0	0	0.05	0
Undecided	0.21	0.20	0.21	0.24	0.25	0.16	0.21	0.21	0.22	0.22	0.11	0.19	0.20	0.27	0	0.21	0	0	0	0.21	0

Table 23: Q10b Suppose you were voting in Californias 2024 Republican primary for President and the following Republicans were listed on the ballot. Who would be your second choice? (Republican Likely Voters)

	Gender			Age							Race							Nativity		Union member in household	
	Total	Male	Female	18-29	30-39	40-49	50-64	65+ (net)	65-74	75+	White non-Hispanic	Latino (net)	Spanish dom-i-nant (Latino)	English dom-i-nant/ bilin-gual (Latino)	Black	Asian/ Pac Isle	Amer Indian/ Na-tive Amer	US	Another coun-try	Yes	No
unweighted n	1333.00	817.00	516.00	68.00	148.00	205.00	390.00	522.00	316.00	206.00	896.00	234.00	48.00	185.00	14.00	92.00	26.00	1149.00	183.00	260.00	1060.00
weighted n	1234.00	649.00	584.00	87.00	137.00	163.00	379.00	468.00	285.00	183.00	797.00	236.00	22.00	213.00	22.00	137.00	16.00	1035.00	198.00	245.00	983.00
Ron DeSantis, Florida governor	0.27	0.30	0.24	0.31	0.22	0.26	0.26	0.29	0.29	0.30	0.31	0.25	0.29	0.24	0.09	0.12	0.10	0.29	0.18	0.26	0.27
Nikki Haley, former South Carolina governor	0.12	0.14	0.10	0.05	0.08	0.09	0.14	0.14	0.12	0.17	0.12	0.09	0.10	0.09	0.30	0.16	0.04	0.11	0.17	0.10	0.12
Vivek Ramaswamy, biotech executive	0.11	0.11	0.11	0.11	0.20	0.15	0.08	0.08	0.12	0.03	0.09	0.13	0.01	0.14	0.25	0.13	0.06	0.10	0.13	0.14	0.10
Donald Trump, former president	0.08	0.08	0.07	0.13	0.11	0.12	0.06	0.06	0.05	0.07	0.08	0.10	0.01	0.10	0.00	0.01	0.02	0.09	0.04	0.11	0.07
Tim Scott, South Carolina senator	0.05	0.04	0.06	0.01	0.00	0.03	0.03	0.09	0.08	0.09	0.06	0.03	0.00	0.03	0.06	0.00	0.06	0.06	0.01	0.04	0.05
Mike Pence, former vice president	0.04	0.03	0.05	0.18	0.05	0.05	0.03	0.02	0.01	0.03	0.03	0.09	0.26	0.07	0.00	0.07	0.00	0.04	0.06	0.04	0.04
Larry Elder, broadcaster/author	0.03	0.04	0.03	0.01	0.04	0.03	0.03	0.04	0.03	0.05	0.04	0.03	0.00	0.04	0.00	0.01	0.01	0.04	0.01	0.02	0.04
Chris Christie, former New Jersey governor	0.02	0.03	0.01	0.01	0.04	0.01	0.02	0.03	0.01	0.05	0.02	0.04	0.01	0.04	0.05	0.01	0.05	0.02	0.02	0.02	0.02
Doug Burgum, North Dakota governor	0.01	0.01	0.02	0.00	0.00	0.01	0.03	0.01	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.09	0.00	0.01	0.06	0.00	0.02
Asa Hutchinson, former Arkansas governor	0.00	0.01	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.01	0.01	0.00	0.01	0.00	0.00	0.01	0.00	0.00	0.02	0.00	0.01
Someone else	0.05	0.05	0.05	0.02	0.07	0.06	0.04	0.05	0.06	0.03	0.04	0.08	0.08	0.08	0.00	0.03	0.53	0.05	0.02	0.06	0.05
Undecided	0.21	0.17	0.26	0.17	0.20	0.19	0.26	0.19	0.20	0.17	0.20	0.18	0.21	0.17	0.25	0.35	0.13	0.20	0.29	0.20	0.22

Table 24: Q10b Suppose you were voting in Californias 2024 Republican primary for President and the following Republicans were listed on the ballot. Who would be your second choice? (Republican Likely Voters)

	Political ideology						Education					Household income						Tenure	
	Total	Strongly con- ser- va- tive	Somewhat con- ser- va- tive	Moderate	Somewhat lib- eral	Strongly lib- eral	Not a high school grad- uate	High school grad- uate	Some col- lege/trade school	College grad- uate (BA)	Post grad- uate edu- ca- tion	Less than \$20,000	\$20,000- \$39,999	\$40,000- \$59,999	\$60,000- \$99,999	\$100,000- \$199,999	\$200,000 or more	Own	Rent
unweighted n	1333.00	482.00	521.00	300.00	16.00	7.00	13.00	125.00	452.00	412.00	320.00	56.00	98.00	113.00	251.00	489.00	254.00	981.00	297.00
weighted n	1234.00	468.00	483.00	260.00	9.00	12.00	15.00	172.00	572.00	317.00	151.00	77.00	133.00	130.00	242.00	420.00	192.00	857.00	331.00
Ron DeSantis, Florida governor	0.27	0.34	0.30	0.11	0.04	0.00	0.04	0.36	0.25	0.28	0.24	0.26	0.27	0.26	0.33	0.24	0.25	0.26	0.32
Nikki Haley, former South Carolina governor	0.12	0.13	0.12	0.12	0.15	0.00	0.00	0.07	0.11	0.16	0.13	0.02	0.08	0.08	0.10	0.17	0.14	0.14	0.08
Vivek Ramaswamy, biotech executive	0.11	0.11	0.08	0.13	0.11	0.48	0.00	0.11	0.13	0.07	0.11	0.05	0.02	0.26	0.08	0.12	0.08	0.11	0.11
Donald Trump, former president	0.08	0.08	0.10	0.03	0.00	0.11	0.00	0.06	0.07	0.10	0.10	0.08	0.04	0.01	0.09	0.10	0.10	0.08	0.06
Tim Scott, South Carolina senator	0.05	0.04	0.06	0.05	0.00	0.00	0.07	0.02	0.05	0.06	0.06	0.05	0.03	0.04	0.05	0.05	0.05	0.05	0.04
Mike Pence, former vice president	0.04	0.03	0.04	0.06	0.02	0.21	0.25	0.05	0.03	0.04	0.03	0.14	0.02	0.07	0.05	0.03	0.02	0.03	0.05
Larry Elder, broad- caster/author	0.03	0.06	0.02	0.01	0.00	0.04	0.00	0.01	0.04	0.05	0.02	0.08	0.05	0.03	0.01	0.04	0.02	0.03	0.04
Chris Christie, former New Jersey governor	0.02	0.00	0.01	0.08	0.06	0.00	0.01	0.00	0.02	0.04	0.04	0.00	0.01	0.01	0.02	0.03	0.05	0.02	0.03
Doug Burgum, North Dakota governor	0.01	0.03	0.00	0.00	0.00	0.00	0.00	0.01	0.02	0.00	0.01	0.00	0.09	0.00	0.00	0.01	0.01	0.00	0.04
Asa Hutchinson, former Arkansas governor	0.00	0.00	0.00	0.01	0.05	0.00	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.00
Someone else	0.05	0.04	0.04	0.07	0.19	0.17	0.05	0.08	0.05	0.04	0.05	0.00	0.11	0.01	0.04	0.06	0.04	0.05	0.04
Undecided	0.21	0.14	0.23	0.32	0.38	0.00	0.57	0.24	0.23	0.16	0.21	0.33	0.29	0.23	0.21	0.14	0.24	0.22	0.19

Table 25: Q10b Suppose you were voting in California's 2024 Republican primary for President and the following Republicans were listed on the ballot. Who would be your second choice? (Republican Likely Voters)

	Total	Marital status				Voting in Nov 2020 election				Party identification									
		Married	Not married/live together	Separated/divorced/widowed	Single/never married	Non-voters	Voters (net)	Biden voters	Trump voters	Democrat (net)	Strong Democrat	Not strong Democrat	Republican (net)	Strong Republican	Not strong Republican	Independent/other (net)	Lean Democrat	Lean Republican	Pure Independent/other
unweighted n	1333.00	872.00	64.00	237.00	146.00	121.00	1212.00	134.00	949.00	61.00	9.00	52.00	1176.00	621.00	553.00	386.00	37.00	263.00	85.00
weighted n	1234.00	725.00	73.00	263.00	164.00	138.00	1096.00	81.00	994.00	42.00	6.00	36.00	1121.00	630.00	490.00	329.00	27.00	233.00	68.00
Ron DeSantis, Florida governor	0.27	0.25	0.43	0.30	0.24	0.30	0.27	0.06	0.29	0.02	0.02	0.02	0.29	0.34	0.22	0.23	0.02	0.28	0.15
Nikki Haley, former South Carolina governor	0.12	0.14	0.06	0.09	0.12	0.11	0.12	0.11	0.12	0.16	0.27	0.14	0.12	0.12	0.12	0.08	0.17	0.09	0.03
Vivek Ramaswamy, biotech executive	0.11	0.09	0.09	0.13	0.13	0.16	0.10	0.02	0.11	0.07	0.47	0.00	0.11	0.09	0.13	0.12	0.00	0.14	0.12
Donald Trump, former president	0.08	0.09	0.11	0.03	0.08	0.08	0.08	0.00	0.09	0.00	0.00	0.00	0.08	0.08	0.08	0.07	0.00	0.08	0.07
Tim Scott, South Carolina senator	0.05	0.05	0.03	0.05	0.04	0.01	0.05	0.05	0.05	0.06	0.00	0.07	0.05	0.05	0.04	0.04	0.00	0.05	0.05
Mike Pence, former vice president	0.04	0.03	0.01	0.03	0.11	0.06	0.04	0.09	0.03	0.02	0.00	0.03	0.04	0.04	0.05	0.02	0.02	0.03	0.01
Larry Elder, broadcaster/author	0.03	0.04	0.00	0.03	0.03	0.01	0.04	0.00	0.04	0.00	0.00	0.00	0.04	0.04	0.04	0.04	0.00	0.05	0.00
Chris Christie, former New Jersey governor	0.02	0.02	0.01	0.04	0.02	0.01	0.02	0.25	0.00	0.16	0.03	0.18	0.02	0.00	0.03	0.05	0.18	0.03	0.05
Doug Burgum, North Dakota governor	0.01	0.02	0.00	0.00	0.00	0.00	0.02	0.00	0.02	0.00	0.00	0.00	0.01	0.02	0.01	0.00	0.00	0.00	0.00
Asa Hutchinson, former Arkansas governor	0.00	0.01	0.00	0.01	0.00	0.00	0.01	0.02	0.00	0.03	0.00	0.03	0.00	0.00	0.01	0.01	0.04	0.00	0.01
Someone else	0.05	0.06	0.03	0.05	0.01	0.04	0.05	0.08	0.05	0.10	0.08	0.10	0.04	0.03	0.06	0.09	0.12	0.08	0.10
Undecided	0.21	0.20	0.23	0.23	0.22	0.22	0.21	0.33	0.20	0.38	0.12	0.42	0.19	0.18	0.22	0.25	0.44	0.17	0.42

Table 26: Q10b Suppose you were voting in Californias 2024 Republican primary for President and the following Republicans were listed on the ballot. Who would be your second choice? (Republican Likely Voters)

	Total	Nov Pres election					March primary election for Senate									Sexual orientation		
		Biden	Trump	Kennedy	West	Undecided	Schiff	Porter	Pasucci	Lee	Garvey	Early	Bradley	Others	Undecided	Straight	LGBTQ	No ans
unweighted n	1333.00	81.00	882.00	148.00	16.00	205.00	40.00	21.00	5.00	17.00	372.00	143.00	213.00	98.00	424.00	1185.00	32.00	97.00
weighted n	1234.00	55.00	921.00	104.00	14.00	139.00	28.00	9.00	5.00	15.00	332.00	145.00	201.00	83.00	416.00	1112.00	28.00	86.00
Ron DeSantis, Florida governor	0.27	0.01	0.33	0.15	0.04	0.10	0.04	0.00	0.00	0.12	0.32	0.30	0.37	0.30	0.20	0.28	0.51	0.07
Nikki Haley, former South Carolina governor	0.12	0.24	0.10	0.17	0.00	0.17	0.18	0.38	0.00	0.16	0.15	0.12	0.09	0.05	0.11	0.12	0.17	0.09
Vivek Ramaswamy, biotech executive	0.11	0.00	0.13	0.11	0.02	0.01	0.00	0.00	0.00	0.00	0.13	0.06	0.18	0.12	0.08	0.10	0.04	0.17
Donald Trump, former president	0.08	0.00	0.10	0.04	0.00	0.01	0.00	0.00	0.00	0.00	0.07	0.08	0.08	0.11	0.09	0.08	0.02	0.09
Tim Scott, South Carolina senator	0.05	0.02	0.05	0.07	0.08	0.04	0.01	0.00	0.00	0.00	0.06	0.04	0.04	0.10	0.04	0.05	0.00	0.06
Mike Pence, former vice president	0.04	0.07	0.03	0.03	0.19	0.07	0.04	0.00	0.07	0.31	0.02	0.11	0.03	0.05	0.02	0.04	0.00	0.07
Larry Elder, broad- caster/author	0.03	0.00	0.04	0.06	0.00	0.01	0.00	0.00	0.16	0.00	0.03	0.03	0.04	0.01	0.04	0.04	0.02	0.02
Chris Christie, former New Jersey governor	0.02	0.25	0.00	0.05	0.05	0.04	0.17	0.06	0.53	0.06	0.03	0.01	0.02	0.01	0.01	0.02	0.03	0.01
Doug Burgum, North Dakota governor	0.01	0.01	0.02	0.00	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.09	0.00	0.00	0.00	0.02	0.00	0.00
Asa Hutchinson, former Arkansas governor	0.00	0.05	0.00	0.00	0.00	0.00	0.07	0.14	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.01
Someone else	0.05	0.10	0.05	0.05	0.11	0.03	0.08	0.20	0.00	0.01	0.03	0.03	0.04	0.17	0.05	0.04	0.12	0.12
Undecided	0.21	0.25	0.16	0.28	0.49	0.50	0.41	0.23	0.23	0.35	0.15	0.12	0.08	0.08	0.37	0.21	0.09	0.31

Table 27: Q10b Suppose you were voting in Californias 2024 Republican primary for President and the following Republicans were listed on the ballot. Who would be your second choice? (Republican Likely Voters)

	Total	First choice										
		Christie	DeSantis	Elder	Haley	Hutchinson	Burgum	Pence	Ramaswamy	Scott	Trump	Someone else
unweighted n	1333.00	39.00	203.00	12.00	168.00	8.00	9.00	34.00	44.00	17.00	611.00	39.00
weighted n	1234.00	23.00	153.00	6.00	110.00	4.00	6.00	33.00	33.00	18.00	700.00	18.00
Ron DeSantis, Florida governor	0.27	0.05	0.00	0.47	0.27	0.05	0.28	0.21	0.27	0.40	0.39	0.07
Nikki Haley, former South Carolina governor	0.12	0.31	0.32	0.02	0.00	0.00	0.29	0.39	0.06	0.39	0.09	0.12
Vivek Ramaswamy, biotech executive	0.11	0.00	0.07	0.09	0.05	0.00	0.08	0.00	0.00	0.00	0.16	0.00
Donald Trump, former president	0.08	0.00	0.40	0.00	0.13	0.00	0.16	0.06	0.48	0.05	0.00	0.06
Tim Scott, South Carolina senator	0.05	0.00	0.07	0.06	0.11	0.00	0.00	0.01	0.01	0.00	0.05	0.04
Mike Pence, former vice president	0.04	0.05	0.05	0.00	0.07	0.06	0.19	0.00	0.01	0.00	0.04	0.18
Larry Elder, broadcaster/author	0.03	0.00	0.02	0.00	0.01	0.00	0.00	0.02	0.02	0.05	0.05	0.04
Chris Christie, former New Jersey governor	0.02	0.00	0.00	0.17	0.15	0.52	0.00	0.00	0.14	0.10	0.00	0.05
Doug Burgum, North Dakota governor	0.01	0.04	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.02	0.01
Asa Hutchinson, former Arkansas governor	0.00	0.05	0.00	0.00	0.03	0.00	0.00	0.01	0.00	0.00	0.00	0.00
Someone else	0.05	0.15	0.01	0.00	0.07	0.36	0.00	0.08	0.00	0.01	0.06	0.00
Undecided	0.21	0.36	0.05	0.20	0.11	0.00	0.00	0.22	0.01	0.00	0.13	0.43