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**Tabulations from an Early January 2024 Poll of
California Likely Voter Preferences
in the March 2024 Primary Election
for U.S. Senate**

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

January 4-8, 2024

Introduction

The statistical tabulations in this volume are based on a *Berkeley IGS Poll* completed online in English and Spanish January 4-8, 2024 among 8,199 registered voters throughout California, including a weighting subsample of 4,470 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 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* and a more detailed description of the methods used to conduct each survey go to <https://www.igs.berkeley.edu/research/berkeley-igs-poll>.

January 2024 Berkeley IGS Poll — Likely Voters

Table 1: Q8a In the full-term election for U.S. Senate, the following 27 candidates will be listed on the March primary election ballot. If you were voting today, for whom would you vote? (Likely Voters)

	Region											Urbanicity			Gender		Age						
	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/Sieras	Urban	Sub-urban	Rural/na	Male	Female	18-29	30-39	40-49	50-64	65+ (net)	65-74	75+
unweighted n	5548.00	1146.00	673.00	432.00	541.00	374.00	861.00	523.00	338.00	1369.00	152.00	2258.00	2399.00	891.00	2631.00	2914.00	632.00	960.00	858.00	1437.00	1661.00	1043.00	618.00
weighted n	4470.00	1030.00	412.00	406.00	505.00	316.00	776.00	388.00	388.00	903.00	123.00	1886.00	1884.00	700.00	2091.00	2379.00	389.00	620.00	658.00	1198.00	1606.00	1073.00	533.00
Adam Schiff, United States Representative, Democrat	0.20	0.23	0.16	0.12	0.14	0.22	0.18	0.20	0.17	0.24	0.27	0.20	0.21	0.16	0.21	0.18	0.08	0.08	0.15	0.18	0.30	0.26	0.37
Katie Porter, U.S. Representative, Democrat	0.16	0.19	0.16	0.24	0.14	0.18	0.09	0.10	0.08	0.15	0.08	0.20	0.13	0.12	0.14	0.17	0.18	0.21	0.17	0.16	0.12	0.14	0.10
Steve Garvey, Professional-Baseball Representative, Republican	0.11	0.08	0.15	0.20	0.14	0.10	0.14	0.11	0.18	0.06	0.11	0.07	0.14	0.16	0.15	0.08	0.02	0.03	0.07	0.14	0.17	0.16	0.18
Barbara Lee, Congresswoman/Mother, Democrat	0.08	0.06	0.07	0.03	0.06	0.02	0.07	0.06	0.08	0.17	0.04	0.10	0.07	0.06	0.07	0.09	0.06	0.10	0.10	0.08	0.08	0.07	0.08
Eric Early, Business Owner/Attorney, Republican	0.03	0.02	0.03	0.03	0.03	0.02	0.03	0.04	0.02	0.02	0.04	0.02	0.03	0.03	0.02	0.03	0.01	0.02	0.02	0.04	0.02	0.02	0.02
James Bradley, Chief Executive Officer, Republican	0.02	0.01	0.01	0.03	0.02	0.02	0.03	0.03	0.02	0.02	0.01	0.01	0.02	0.03	0.02	0.02	0.02	0.01	0.02	0.03	0.02	0.02	0.02
Sharleta Bassett, Businesswoman/Mother/Farmer, Republican	0.02	0.02	0.01	0.02	0.03	0.04	0.03	0.04	0.03	0.01	0.04	0.02	0.02	0.05	0.02	0.03	0.03	0.02	0.03	0.02	0.02	0.03	0.02
Jonathan Reiss, No Ballot Designation, Republican	0.02	0.03	0.02	0.02	0.04	0.02	0.01	0.01	0.02	0.01	0.00	0.03	0.01	0.01	0.01	0.03	0.00	0.01	0.01	0.05	0.01	0.02	0.00
Others (Below 1.5% among all registered voters)	0.07	0.07	0.08	0.04	0.08	0.13	0.05	0.04	0.07	0.05	0.05	0.06	0.07	0.06	0.08	0.06	0.14	0.10	0.07	0.05	0.04	0.05	0.02
Undecided	0.29	0.27	0.31	0.26	0.32	0.25	0.35	0.37	0.33	0.27	0.36	0.28	0.29	0.32	0.26	0.32	0.47	0.41	0.36	0.25	0.21	0.22	0.18

Table 2: Q8a In the full-term election for U.S. Senate, the following 27 candidates will be listed on the March primary election ballot. If you were voting today, for whom would you vote? (Likely Voters)

	Total	Race							Nativity		Marital status			Sexual orientation			
		White non-Hispanic	Latino (net)	Spanish dominant (Latino)	English dominant/bilingual (Latino)	Black	Asian/Pac Isle	Amer Indian/Native Amer	US	Another country	Married	Not married/live together	Separated/divorced/widowed	Single/never married	Straight	LGBTQ	Refused
unweighted n	5548.00	3460.00	1106.00	310.00	791.00	287.00	377.00	114.00	4681.00	857.00	3029.00	476.00	900.00	1119.00	4514.00	603.00	362.00
weighted n	4470.00	2507.00	1086.00	206.00	862.00	243.00	506.00	84.00	3732.00	734.00	2302.00	353.00	934.00	868.00	3727.00	401.00	306.00
Adam Schiff, United States Representative, Democrat	0.20	0.22	0.14	0.08	0.15	0.23	0.23	0.23	0.20	0.18	0.20	0.14	0.23	0.17	0.20	0.22	0.14
Katie Porter, U.S. Representative, Democrat	0.16	0.17	0.14	0.09	0.16	0.18	0.15	0.21	0.17	0.10	0.13	0.20	0.17	0.20	0.14	0.31	0.12
Steve Garvey, Professional Baseball Representative, Republican	0.11	0.14	0.08	0.01	0.10	0.04	0.07	0.13	0.13	0.04	0.15	0.06	0.11	0.06	0.13	0.02	0.11
Barbara Lee, Congresswoman/Mother, Democrat	0.08	0.06	0.10	0.16	0.07	0.21	0.07	0.06	0.07	0.11	0.07	0.10	0.09	0.09	0.07	0.16	0.06
Eric Early, Business Owner/Attorney, Republican	0.03	0.03	0.02	0.03	0.02	0.01	0.01	0.06	0.03	0.02	0.03	0.04	0.03	0.01	0.03	0.01	0.02
James Bradley, Chief Executive Officer, Republican	0.02	0.02	0.02	0.01	0.02	0.00	0.02	0.01	0.02	0.03	0.02	0.00	0.02	0.01	0.02	0.00	0.03
Sharleta Bassett, Businesswoman/Mother/Farmer, Republican	0.02	0.03	0.01	0.01	0.02	0.04	0.02	0.02	0.02	0.02	0.03	0.02	0.03	0.01	0.03	0.00	0.03
Jonathan Reiss, No Ballot Designation, Republican	0.02	0.00	0.08	0.39	0.01	0.00	0.00	0.00	0.00	0.11	0.02	0.01	0.03	0.01	0.02	0.00	0.02
Others (Below 1.5% among all registered voters)	0.07	0.04	0.12	0.22	0.10	0.06	0.07	0.06	0.06	0.11	0.06	0.10	0.06	0.09	0.07	0.05	0.06
Undecided	0.29	0.29	0.29	0.02	0.35	0.23	0.35	0.22	0.30	0.28	0.30	0.33	0.23	0.34	0.29	0.21	0.41

Table 3: Q8a In the full-term election for U.S. Senate, the following 27 candidates will be listed on the March primary election ballot. If you were voting today, for whom would you vote? (Likely Voters)

	Total	Education				Household income						Tenure			Union affiliation	
		High school grad or less	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	Other	Yes	No
unweighted n	5548.00	470.00	1396.00	1856.00	1815.00	328.00	468.00	600.00	1094.00	1765.00	1143.00	3330.00	1867.00	351.00	1267.00	4263.00
weighted n	4470.00	588.00	1737.00	1276.00	864.00	353.00	493.00	583.00	931.00	1333.00	683.00	2529.00	1648.00	292.00	1000.00	3461.00
Adam Schiff, United States Representative, Democrat	0.20	0.10	0.18	0.21	0.29	0.13	0.19	0.18	0.17	0.21	0.27	0.24	0.15	0.14	0.18	0.20
Katie Porter, U.S. Representative, Democrat	0.16	0.11	0.14	0.18	0.19	0.16	0.13	0.19	0.14	0.15	0.18	0.13	0.19	0.17	0.20	0.15
Steve Garvey, Professional Baseball Representative, Republican	0.11	0.13	0.13	0.10	0.09	0.03	0.09	0.10	0.15	0.12	0.12	0.15	0.07	0.07	0.10	0.12
Barbara Lee, Congresswoman/Mother, Democrat	0.08	0.11	0.06	0.08	0.11	0.12	0.09	0.08	0.10	0.07	0.05	0.06	0.10	0.10	0.10	0.07
Eric Early, Business Owner/Attorney, Republican	0.03	0.04	0.03	0.02	0.02	0.05	0.01	0.03	0.03	0.03	0.02	0.03	0.02	0.03	0.02	0.03
James Bradley, Chief Executive Officer, Republican	0.02	0.02	0.02	0.02	0.02	0.00	0.03	0.03	0.02	0.02	0.02	0.02	0.01	0.02	0.02	0.02
Sharleta Bassett, Businesswoman/Mother/Farmer, Republican	0.02	0.04	0.03	0.01	0.02	0.04	0.01	0.02	0.03	0.03	0.02	0.03	0.02	0.04	0.03	0.02
Jonathan Reiss, No Ballot Designation, Republican	0.02	0.06	0.02	0.01	0.00	0.05	0.05	0.03	0.01	0.01	0.00	0.01	0.03	0.03	0.02	0.02
Others (Below 1.5% among all registered voters)	0.07	0.07	0.09	0.05	0.04	0.11	0.07	0.09	0.07	0.06	0.04	0.06	0.08	0.05	0.06	0.07
Undecided	0.29	0.31	0.30	0.31	0.24	0.31	0.33	0.26	0.29	0.30	0.27	0.27	0.32	0.36	0.28	0.30

January 2024 Berkeley IGS Poll

Table 4: Q8a In the full-term election for U.S. Senate, the following 27 candidates will be listed on the March primary election ballot. If you were voting today, for whom would you vote? (Likely Voters)

	Total	Party Registration					Likely voters		Political ideology					Vote for Pres in 2020			
		Dem	Rep	NPP	Other	NPP / other	Likely	Not likely	Strongly conservative	Somewhat conservative	Moderate	Somewhat liberal	Strongly liberal	Non-voters	Voters (net)	Biden voters	Trump voters
unweighted n	5548.00	2940.00	1662.00	668.00	278.00	946.00	5548.00	0	688.00	882.00	1437.00	1145.00	1381.00	385.00	5163.00	3444.00	1451.00
weighted n	4470.00	2162.00	1351.00	676.00	280.00	957.00	4470.00	0	661.00	819.00	1245.00	849.00	888.00	346.00	4124.00	2566.00	1493.00
Adam Schiff, United States Representative, Democrat	0.20	0.33	0.02	0.18	0.12	0.16	0.20	0	0.01	0.07	0.22	0.37	0.26	0.16	0.20	0.32	0.01
Katie Porter, U.S. Representative, Democrat	0.16	0.23	0.02	0.18	0.18	0.18	0.16	0	0.01	0.02	0.14	0.25	0.33	0.16	0.16	0.25	0.00
Steve Garvey, Professional- Baseball Representative, Republican	0.11	0.00	0.31	0.08	0.09	0.08	0.11	0	0.32	0.24	0.08	0.00	0.00	0.07	0.12	0.01	0.31
Barbara Lee, Congress- woman/Mother, Democrat	0.08	0.13	0.00	0.08	0.06	0.08	0.08	0	0.03	0.03	0.07	0.10	0.16	0.05	0.08	0.12	0.01
Eric Early, Business Owner/Attorney, Republican	0.03	0.00	0.06	0.02	0.03	0.03	0.03	0	0.06	0.06	0.03	0.00	0.00	0.01	0.03	0.00	0.07
James Bradley, Chief Executive Officer, Republican	0.02	0.00	0.05	0.02	0.01	0.02	0.02	0	0.04	0.05	0.02	0.00	0.00	0.02	0.02	0.00	0.05
Sharleta Bassett, Business- woman/Mother/Farmer, Republican	0.02	0.00	0.06	0.03	0.01	0.02	0.02	0	0.07	0.05	0.01	0.00	0.00	0.03	0.02	0.00	0.06
Jonathan Reiss, No Ballot Designation, Republican	0.02	0.03	0.01	0.00	0.02	0.01	0.02	0	0.02	0.03	0.04	0.01	0.00	0.05	0.02	0.02	0.02
Others (Below 1.5% among all registered voters)	0.07	0.05	0.07	0.10	0.10	0.10	0.07	0	0.07	0.08	0.09	0.04	0.03	0.09	0.06	0.05	0.09
Undecided	0.29	0.22	0.39	0.31	0.38	0.33	0.29	0	0.37	0.37	0.31	0.23	0.21	0.38	0.29	0.23	0.38

Table 5: Q8a In the full-term election for U.S. Senate, the following 27 candidates will be listed on the March primary election ballot. If you were voting today, for whom would you vote? (Likely Voters)

	Vote choice for full-term Senate							Vote choice for partial term Senate					
	Total	Schiff	Porter	Lee	Garvey	Others	Undecided	Schiff	Porter	Lee	Garvey	Others	Undecided
unweighted n	5548.00	1180.00	1051.00	592.00	656.00	947.00	1127	1169.00	1160.00	741.00	892.00	706.00	880.00
weighted n	4470.00	953.00	744.00	404.00	560.00	876.00	936	957.00	820.00	515.00	780.00	683.00	716.00
Adam Schiff, United States Representative, Democrat	0.20	0.93	0.00	0.00	0.00	0.00	0	0.66	0.21	0.14	0.00	0.01	0.00
Katie Porter, U.S. Representative, Democrat	0.16	0.00	0.94	0.00	0.00	0.00	0	0.14	0.60	0.12	0.00	0.02	0.00
Steve Garvey, Professional- Baseball Representative, Republican	0.11	0.00	0.00	0.00	0.91	0.00	0	0.00	0.00	0.01	0.59	0.05	0.01
Barbara Lee, Congress- woman/Mother, Democrat	0.08	0.00	0.00	0.89	0.00	0.00	0	0.04	0.05	0.51	0.00	0.02	0.01
Eric Early, Business Owner/Attorney, Republican	0.03	0.00	0.00	0.00	0.00	0.13	0	0.00	0.00	0.00	0.02	0.14	0.01
James Bradley, Chief Executive Officer, Republican	0.02	0.00	0.00	0.00	0.00	0.10	0	0.00	0.00	0.00	0.05	0.07	0.00
Sharleta Bassett, Business- woman/Mother/Farmer, Republican	0.02	0.00	0.00	0.00	0.00	0.12	0	0.01	0.00	0.00	0.05	0.08	0.00
Jonathan Reiss, No Ballot Designation, Republican	0.02	0.00	0.00	0.00	0.01	0.10	0	0.00	0.00	0.03	0.00	0.04	0.06
Others (Below 1.5\% among all registered voters)	0.07	0.00	0.00	0.00	0.00	0.34	0	0.02	0.03	0.06	0.06	0.25	0.02
Undecided	0.29	0.07	0.06	0.11	0.09	0.21	1	0.13	0.10	0.14	0.22	0.33	0.89

Table 6: Q8b If you had to choose, which candidate would you lean toward? (Likely Voters)

	Region											Urbanicity			Gender		Age						
	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/Sieras	Urban	Suburban	Rural/na	Male	Female	18-29	30-39	40-49	50-64	65+ (net)	65-74	75+
unweighted n	5548.00	1146.00	673.00	432.00	541.00	374.00	861.00	523.00	338.00	1369.00	152.00	2258.00	2399.00	891.00	2631.00	2914.00	632.00	960.00	858.00	1437.00	1661.00	1043.00	618.00
weighted n	4470.00	1030.00	412.00	406.00	505.00	316.00	776.00	388.00	388.00	903.00	123.00	1886.00	1884.00	700.00	2091.00	2379.00	389.00	620.00	658.00	1198.00	1606.00	1073.00	533.00
Adam Schiff, United States Representative, Democrat	0.02	0.01	0.03	0.00	0.01	0.02	0.01	0.01	0.02	0.02	0.01	0.02	0.02	0.01	0.01	0.02	0.01	0.02	0.01	0.02	0.02	0.02	0.02
Jonathan Reiss, No Ballot Designation, Republican	0.02	0.03	0.01	0.02	0.03	0.01	0.01	0.00	0.01	0.01	0.00	0.03	0.01	0.00	0.01	0.02	0.00	0.01	0.01	0.04	0.01	0.02	0.00
Barbara Lee, Congresswoman/Mother, Democrat	0.01	0.01	0.02	0.01	0.01	0.00	0.01	0.01	0.00	0.02	0.00	0.01	0.01	0.00	0.01	0.01	0.02	0.01	0.02	0.01	0.00	0.00	0.01
Katie Porter, U.S. Representative, Democrat	0.01	0.01	0.01	0.01	0.01	0.00	0.02	0.02	0.01	0.01	0.00	0.01	0.01	0.01	0.00	0.01	0.02	0.02	0.01	0.01	0.01	0.01	0.00
Steve Garvey, Professional-Baseball Representative, Republican	0.01	0.01	0.01	0.00	0.02	0.00	0.03	0.02	0.04	0.00	0.00	0.01	0.01	0.02	0.02	0.01	0.00	0.00	0.01	0.02	0.01	0.01	0.02
James Bradley, Chief Executive Officer, Republican	0.01	0.00	0.01	0.01	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.01	0.01	0.01	0.00	0.01	0.01	0.01	0.00
Sharleta Bassett, Businesswoman/Mother/Farmer, Republican	0.01	0.00	0.00	0.00	0.01	0.01	0.02	0.01	0.02	0.00	0.01	0.00	0.01	0.01	0.01	0.01	0.00	0.01	0.00	0.01	0.01	0.01	0.01
Eric Early, Business Owner/Attorney, Republican	0.00	0.01	0.01	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.00	0.00	0.01	0.01	0.00	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.00
Others (Below 1.5% among all registered voters)	0.02	0.01	0.03	0.05	0.02	0.02	0.03	0.02	0.03	0.02	0.01	0.03	0.02	0.02	0.02	0.03	0.04	0.03	0.03	0.01	0.02	0.02	0.01
Undecided	0.21	0.22	0.18	0.18	0.24	0.20	0.22	0.25	0.19	0.19	0.33	0.20	0.20	0.24	0.19	0.22	0.38	0.32	0.27	0.17	0.13	0.13	0.12
Already gave preference in Q8a	0.69	0.70	0.68	0.72	0.64	0.73	0.64	0.62	0.66	0.73	0.64	0.69	0.69	0.67	0.73	0.65	0.53	0.58	0.63	0.70	0.78	0.76	0.82

Table 7: Q8b If you had to choose, which candidate would you lean toward? (Likely Voters)

	Total	Race						Nativity		Marital status			Sexual orientation				
		White non-Hispanic	Latino (net)	Spanish dominant (Latino)	English dominant/bilingual (Latino)	Black	Asian/Pac Isle	Amer Indian/Native Amer	US	Another country	Married	Not married/live together	Separated/Single/divorced/widowed	Never married	Straight	LGBTQ	Refused
unweighted n	5548.00	3460.00	1106.00	310.00	791.00	287.00	377.00	114.00	4681.00	857.00	3029.00	476.00	900.00	1119.00	4514.00	603.00	362.00
weighted n	4470.00	2507.00	1086.00	206.00	862.00	243.00	506.00	84.00	3732.00	734.00	2302.00	353.00	934.00	868.00	3727.00	401.00	306.00
Adam Schiff, United States Representative, Democrat	0.02	0.02	0.01	0.02	0.00	0.02	0.01	0.01	0.02	0.02	0.02	0.01	0.02	0.01	0.02	0.00	0.02
Jonathan Reiss, No Ballot Designation, Republican	0.02	0.00	0.06	0.32	0.01	0.00	0.00	0.00	0.00	0.09	0.02	0.01	0.02	0.01	0.02	0.00	0.02
Barbara Lee, Congresswoman/Mother, Democrat	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.01	0.01	0.01	0.02	0.00	0.01	0.01	0.02	0.02
Katie Porter, U.S. Representative, Democrat	0.01	0.01	0.01	0.00	0.01	0.01	0.01	0.00	0.01	0.00	0.01	0.01	0.00	0.01	0.01	0.01	0.00
Steve Garvey, Professional-Baseball Representative, Republican	0.01	0.01	0.01	0.00	0.01	0.01	0.00	0.04	0.01	0.01	0.02	0.01	0.01	0.00	0.01	0.00	0.01
James Bradley, Chief Executive Officer, Republican	0.01	0.01	0.01	0.00	0.01	0.00	0.01	0.00	0.01	0.01	0.01	0.01	0.01	0.00	0.01	0.00	0.01
Sharleta Bassett, Businesswoman/Mother/Farmer, Republican	0.01	0.01	0.01	0.00	0.01	0.00	0.01	0.00	0.01	0.00	0.01	0.00	0.01	0.00	0.01	0.01	0.00
Eric Early, Business Owner/Attorney, Republican	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.02
Others (Below 1.5% among all registered voters)	0.02	0.02	0.02	0.03	0.02	0.01	0.02	0.01	0.02	0.02	0.02	0.01	0.01	0.04	0.02	0.04	0.04
Undecided	0.21	0.19	0.22	0.01	0.28	0.18	0.29	0.16	0.21	0.22	0.21	0.25	0.16	0.25	0.21	0.14	0.30
Already gave preference in Q8a	0.69	0.71	0.64	0.61	0.64	0.77	0.65	0.78	0.70	0.61	0.68	0.66	0.75	0.64	0.69	0.78	0.56

Table 8: Q8b If you had to choose, which candidate would you lean toward? (Likely Voters)

	Total	Education				Household income						Tenure			Union affiliation	
		High school grad or less	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	Other	Yes	No
unweighted n	5548.00	470.00	1396.00	1856.00	1815.00	328.00	468.00	600.00	1094.00	1765.00	1143.00	3330.00	1867.00	351.00	1267.00	4263.00
weighted n	4470.00	588.00	1737.00	1276.00	864.00	353.00	493.00	583.00	931.00	1333.00	683.00	2529.00	1648.00	292.00	1000.00	3461.00
Adam Schiff, United States Representative, Democrat	0.02	0.01	0.01	0.02	0.03	0.01	0.01	0.02	0.01	0.02	0.01	0.02	0.01	0.01	0.02	0.02
Jonathan Reiss, No Ballot Designation, Republican	0.02	0.05	0.02	0.01	0.00	0.05	0.04	0.03	0.01	0.01	0.00	0.01	0.03	0.02	0.01	0.02
Barbara Lee, Congresswoman/Mother, Democrat	0.01	0.02	0.00	0.01	0.01	0.01	0.02	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
Katie Porter, U.S. Representative, Democrat	0.01	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.01	0.01	0.01	0.01	0.01	0.01
Steve Garvey, Professional Baseball Representative, Republican	0.01	0.01	0.02	0.01	0.00	0.00	0.01	0.01	0.01	0.02	0.00	0.02	0.01	0.00	0.01	0.01
James Bradley, Chief Executive Officer, Republican	0.01	0.01	0.01	0.01	0.00	0.01	0.01	0.01	0.00	0.01	0.00	0.01	0.01	0.01	0.00	0.01
Sharleta Bassett, Businesswoman/Mother/Farmer, Republican	0.01	0.01	0.01	0.01	0.01	0.00	0.02	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.01	0.01
Eric Early, Business Owner/Attorney, Republican	0.00	0.01	0.01	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00	0.01	0.01	0.00
Others (Below 1.5% among all registered voters)	0.02	0.03	0.02	0.03	0.01	0.04	0.03	0.01	0.03	0.02	0.01	0.02	0.03	0.04	0.02	0.02
Undecided	0.21	0.23	0.22	0.22	0.16	0.23	0.24	0.19	0.18	0.21	0.22	0.18	0.24	0.26	0.20	0.21
Already gave preference in Q8a	0.69	0.63	0.68	0.68	0.76	0.65	0.62	0.71	0.71	0.69	0.73	0.72	0.65	0.62	0.71	0.68

Table 9: Q8b If you had to choose, which candidate would you lean toward? (Likely Voters)

	Total	Party Registration					Likely voters		Political ideology					Vote for Pres in 2020			
		Dem	Rep	NPP	Other	NPP / other	Likely	Not likely	Strongly conservative	Somewhat conservative	Moderate	Somewhat liberal	Strongly liberal	Non-voters	Voters (net)	Biden voters	Trump voters
unweighted n	5548.00	2940.00	1662.00	668.00	278.00	946.00	5548.00	0	688.00	882.00	1437.00	1145.00	1381.00	385.00	5163.00	3444.00	1451.00
weighted n	4470.00	2162.00	1351.00	676.00	280.00	957.00	4470.00	0	661.00	819.00	1245.00	849.00	888.00	346.00	4124.00	2566.00	1493.00
Adam Schiff, United States Representative, Democrat	0.02	0.02	0.01	0.01	0.01	0.01	0.02	0	0.00	0.00	0.02	0.02	0.02	0.03	0.01	0.02	0.00
Jonathan Reiss, No Ballot Designation, Republican	0.02	0.03	0.01	0.00	0.02	0.01	0.02	0	0.01	0.03	0.03	0.01	0.00	0.03	0.02	0.02	0.01
Barbara Lee, Congresswoman/Mother, Democrat	0.01	0.01	0.00	0.01	0.00	0.01	0.01	0	0.00	0.01	0.01	0.02	0.01	0.01	0.01	0.01	0.00
Katie Porter, U.S. Representative, Democrat	0.01	0.01	0.00	0.02	0.00	0.01	0.01	0	0.00	0.00	0.01	0.02	0.01	0.02	0.01	0.01	0.00
Steve Garvey, Professional Baseball Representative, Republican	0.01	0.00	0.03	0.01	0.00	0.01	0.01	0	0.04	0.02	0.01	0.00	0.00	0.01	0.01	0.00	0.03
James Bradley, Chief Executive Officer, Republican	0.01	0.00	0.02	0.01	0.00	0.01	0.01	0	0.01	0.02	0.01	0.00	0.00	0.00	0.01	0.00	0.02
Sharleta Bassett, Businesswoman/Mother/Farmer, Republican	0.01	0.00	0.01	0.01	0.01	0.01	0.01	0	0.02	0.01	0.01	0.00	0.00	0.01	0.01	0.00	0.02
Eric Early, Business Owner/Attorney, Republican	0.00	0.00	0.01	0.00	0.01	0.00	0.00	0	0.01	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.01
Others (Below 1.5% among all registered voters)	0.02	0.01	0.02	0.04	0.04	0.04	0.02	0	0.02	0.02	0.03	0.03	0.01	0.03	0.02	0.02	0.03
Undecided	0.21	0.15	0.29	0.18	0.29	0.22	0.21	0	0.28	0.27	0.22	0.15	0.15	0.28	0.20	0.16	0.28
Already gave preference in Q8a	0.69	0.75	0.60	0.69	0.61	0.67	0.69	0	0.62	0.60	0.66	0.76	0.79	0.58	0.70	0.75	0.61

Table 10: Q8b If you had to choose, which candidate would you lean toward? (Likely Voters)

	Vote choice for full-term Senate							Vote choice for partial term Senate					
	Total	Schiff	Porter	Lee	Garvey	Others	Undecided	Schiff	Porter	Lee	Garvey	Others	Undecided
unweighted n	5548.00	1180.00	1051.00	592.00	656.00	947.00	1127	1169.00	1160.00	741.00	892.00	706.00	880.00
weighted n	4470.00	953.00	744.00	404.00	560.00	876.00	936	957.00	820.00	515.00	780.00	683.00	716.00
Adam Schiff, United States Representative, Democrat	0.02	0.07	0.00	0.00	0.00	0.00	0	0.05	0.01	0.02	0.00	0.00	0.00
Jonathan Reiss, No Ballot Designation, Republican	0.02	0.00	0.00	0.00	0.00	0.08	0	0.00	0.00	0.02	0.00	0.02	0.06
Barbara Lee, Congress- woman/Mother, Democrat	0.01	0.00	0.00	0.11	0.00	0.00	0	0.01	0.01	0.05	0.00	0.00	0.00
Katie Porter, U.S. Representative, Democrat	0.01	0.00	0.06	0.00	0.00	0.00	0	0.01	0.03	0.01	0.00	0.00	0.00
Steve Garvey, Professional- Baseball Representative, Republican	0.01	0.00	0.00	0.00	0.09	0.00	0	0.00	0.00	0.00	0.05	0.01	0.00
James Bradley, Chief Executive Officer, Republican	0.01	0.00	0.00	0.00	0.00	0.04	0	0.00	0.00	0.00	0.01	0.03	0.00
Sharleta Bassett, Business- woman/Mother/Farmer, Republican	0.01	0.00	0.00	0.00	0.00	0.04	0	0.00	0.00	0.00	0.01	0.03	0.00
Eric Early, Business Owner/Attorney, Republican	0.00	0.00	0.00	0.00	0.00	0.02	0	0.00	0.00	0.00	0.01	0.02	0.01
Others (Below 1.5\% among all registered voters)	0.02	0.00	0.00	0.00	0.00	0.11	0	0.01	0.01	0.02	0.02	0.06	0.02
Undecided	0.21	0.00	0.00	0.00	0.00	0.00	1	0.06	0.04	0.03	0.12	0.19	0.85
Already gave preference in Q8a	0.69	0.93	0.94	0.89	0.91	0.70	0	0.86	0.89	0.84	0.78	0.64	0.05

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Table 11: Q8a/Q8b In the full-term election for U.S. Senate, the following 27 candidates will be listed on the March primary election ballot. If you were voting today, for whom would you vote? / If you had to choose, which candidate would you lean toward? (Likely Voters)

	Region											Urbanicity			Gender		Age						
	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/Sieras	Urban	Suburban	Rural/na	Male	Female	18-29	30-39	40-49	50-64	65+ (net)	65-74	75+
unweighted n	5548.00	1146.00	673.00	432.00	541.00	374.00	861.00	523.00	338.00	1369.00	152.00	2258.00	2399.00	891.00	2631.00	2914.00	632.00	960.00	858.00	1437.00	1661.00	1043.00	618.00
weighted n	4470.00	1030.00	412.00	406.00	505.00	316.00	776.00	388.00	388.00	903.00	123.00	1886.00	1884.00	700.00	2091.00	2379.00	389.00	620.00	658.00	1198.00	1606.00	1073.00	533.00
Adam Schiff, United States Representative, Democrat	0.21	0.24	0.19	0.12	0.16	0.24	0.19	0.20	0.19	0.26	0.28	0.22	0.23	0.17	0.23	0.20	0.08	0.10	0.16	0.20	0.32	0.28	0.39
Katie Porter, U.S. Representative, Democrat	0.17	0.20	0.16	0.25	0.15	0.19	0.11	0.12	0.10	0.16	0.08	0.21	0.14	0.13	0.15	0.18	0.19	0.23	0.18	0.16	0.13	0.15	0.10
Steve Garvey, Professional-BASEBALL Representative, Republican	0.13	0.09	0.16	0.20	0.16	0.10	0.17	0.13	0.22	0.06	0.11	0.08	0.15	0.19	0.17	0.09	0.02	0.03	0.08	0.16	0.18	0.17	0.19
Barbara Lee, Congresswoman/Mother, Democrat	0.09	0.07	0.09	0.04	0.07	0.02	0.08	0.08	0.08	0.19	0.04	0.11	0.08	0.06	0.08	0.10	0.08	0.11	0.12	0.08	0.08	0.08	0.09
Eric Early, Business Owner/Attorney, Republican	0.03	0.03	0.04	0.03	0.04	0.02	0.04	0.05	0.03	0.03	0.04	0.02	0.04	0.04	0.03	0.03	0.02	0.03	0.03	0.04	0.03	0.03	0.03
James Bradley, Chief Executive Officer, Republican	0.03	0.02	0.02	0.05	0.03	0.03	0.04	0.04	0.04	0.02	0.01	0.02	0.03	0.03	0.02	0.03	0.02	0.01	0.02	0.04	0.03	0.03	0.02
Sharleta Bassett, Businesswoman/Mother/Farmer, Republican	0.03	0.03	0.01	0.02	0.04	0.05	0.05	0.06	0.05	0.02	0.04	0.02	0.03	0.06	0.03	0.03	0.03	0.03	0.03	0.03	0.03	0.04	0.02
Jonathan Reiss, No Ballot Designation, Republican	0.02	0.03	0.02	0.02	0.04	0.02	0.01	0.01	0.02	0.01	0.00	0.03	0.01	0.01	0.02	0.03	0.00	0.01	0.01	0.05	0.01	0.02	0.00
Others (Below 1.5% among all registered voters)	0.09	0.08	0.11	0.09	0.10	0.15	0.08	0.06	0.10	0.07	0.06	0.09	0.09	0.08	0.09	0.09	0.18	0.13	0.10	0.07	0.06	0.08	0.03
Undecided	0.21	0.22	0.18	0.18	0.24	0.20	0.22	0.25	0.19	0.19	0.33	0.20	0.20	0.24	0.19	0.22	0.38	0.32	0.27	0.17	0.13	0.13	0.12

Table 12: Q8a/Q8b In the full-term election for U.S. Senate, the following 27 candidates will be listed on the March primary election ballot. If you were voting today, for whom would you vote? / If you had to choose, which candidate would you lean toward? (Likely Voters)

	Total	Race							Nativity		Marital status			Sexual orientation			
		White non-Hispanic	Latino (net)	Spanish dominant (Latino)	English dominant/bilingual (Latino)	Black	Asian/Pac Isle	American/Indian/Native American	US	Another country	Married	Not married/live together	Separated/divorced/widowed	Single/never married	Straight	LGBTQ	Refused
unweighted n	5548.00	3460.00	1106.00	310.00	791.00	287.00	377.00	114.00	4681.00	857.00	3029.00	476.00	900.00	1119.00	4514.00	603.00	362.00
weighted n	4470.00	2507.00	1086.00	206.00	862.00	243.00	506.00	84.00	3732.00	734.00	2302.00	353.00	934.00	868.00	3727.00	401.00	306.00
Adam Schiff, United States Representative, Democrat	0.21	0.24	0.14	0.10	0.15	0.24	0.24	0.23	0.22	0.19	0.22	0.15	0.25	0.19	0.22	0.23	0.16
Katie Porter, U.S. Representative, Democrat	0.17	0.18	0.15	0.09	0.17	0.18	0.17	0.22	0.18	0.11	0.14	0.21	0.17	0.21	0.15	0.33	0.12
Steve Garvey, Professional Baseball Representative, Republican	0.13	0.16	0.09	0.01	0.11	0.05	0.07	0.17	0.14	0.05	0.16	0.07	0.12	0.06	0.14	0.02	0.12
Barbara Lee, Congresswoman/Mother, Democrat	0.09	0.07	0.11	0.16	0.09	0.22	0.08	0.06	0.08	0.12	0.08	0.12	0.10	0.11	0.08	0.18	0.07
Eric Early, Business Owner/Attorney, Republican	0.03	0.04	0.03	0.03	0.02	0.01	0.01	0.06	0.03	0.03	0.03	0.04	0.03	0.02	0.03	0.01	0.04
James Bradley, Chief Executive Officer, Republican	0.03	0.03	0.02	0.01	0.03	0.00	0.03	0.01	0.02	0.04	0.03	0.01	0.03	0.02	0.03	0.00	0.04
Sharleta Bassett, Businesswoman/Mother/Farmer, Republican	0.03	0.03	0.02	0.01	0.02	0.04	0.03	0.02	0.03	0.02	0.04	0.02	0.04	0.01	0.03	0.01	0.03
Jonathan Reiss, No Ballot Designation, Republican	0.02	0.00	0.08	0.39	0.01	0.00	0.00	0.00	0.00	0.11	0.02	0.01	0.03	0.01	0.02	0.00	0.02
Others (Below 1.5% among all registered voters)	0.09	0.06	0.14	0.25	0.12	0.07	0.09	0.07	0.08	0.12	0.08	0.11	0.07	0.12	0.09	0.09	0.10
Undecided	0.21	0.19	0.22	0.01	0.28	0.18	0.29	0.16	0.21	0.22	0.21	0.25	0.16	0.25	0.21	0.14	0.30

Table 13: Q8a/Q8b In the full-term election for U.S. Senate, the following 27 candidates will be listed on the March primary election ballot. If you were voting today, for whom would you vote? / If you had to choose, which candidate would you lean toward? (Likely Voters)

	Total	Education				Household income						Tenure			Union affiliation	
		High school grad or less	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	Other	Yes	No
unweighted n	5548.00	470.00	1396.00	1856.00	1815.00	328.00	468.00	600.00	1094.00	1765.00	1143.00	3330.00	1867.00	351.00	1267.00	4263.00
weighted n	4470.00	588.00	1737.00	1276.00	864.00	353.00	493.00	583.00	931.00	1333.00	683.00	2529.00	1648.00	292.00	1000.00	3461.00
Adam Schiff, United States Representative, Democrat	0.21	0.11	0.19	0.23	0.31	0.14	0.20	0.20	0.19	0.23	0.28	0.25	0.16	0.15	0.19	0.22
Katie Porter, U.S. Representative, Democrat	0.17	0.11	0.15	0.19	0.20	0.16	0.14	0.19	0.16	0.16	0.19	0.14	0.20	0.18	0.21	0.15
Steve Garvey, Professional-Baseball Representative, Republican	0.13	0.14	0.15	0.12	0.09	0.04	0.09	0.11	0.16	0.14	0.12	0.16	0.08	0.07	0.11	0.13
Barbara Lee, Congresswoman/Mother, Democrat	0.09	0.12	0.06	0.09	0.12	0.13	0.11	0.08	0.12	0.08	0.06	0.07	0.12	0.12	0.11	0.08
Eric Early, Business Owner/Attorney, Republican	0.03	0.05	0.03	0.03	0.02	0.05	0.01	0.04	0.03	0.03	0.02	0.04	0.02	0.03	0.03	0.03
James Bradley, Chief Executive Officer, Republican	0.03	0.03	0.03	0.03	0.02	0.01	0.04	0.04	0.02	0.03	0.02	0.03	0.02	0.03	0.02	0.03
Sharleta Bassett, Businesswoman/Mother/Farmer, Republican	0.03	0.05	0.04	0.02	0.03	0.04	0.03	0.03	0.03	0.03	0.03	0.03	0.02	0.04	0.03	0.03
Jonathan Reiss, No Ballot Designation, Republican	0.02	0.07	0.02	0.01	0.00	0.05	0.05	0.03	0.01	0.01	0.00	0.01	0.04	0.03	0.02	0.02
Others (Below 1.5% among all registered voters)	0.09	0.10	0.11	0.08	0.04	0.14	0.10	0.10	0.10	0.08	0.05	0.08	0.11	0.09	0.08	0.09
Undecided	0.21	0.23	0.22	0.22	0.16	0.23	0.24	0.19	0.18	0.21	0.22	0.18	0.24	0.26	0.20	0.21

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Table 14: Q8a/Q8b In the full-term election for U.S. Senate, the following 27 candidates will be listed on the March primary election ballot. If you were voting today, for whom would you vote? / If you had to choose, which candidate would you lean toward? (Likely Voters)

	Total	Party Registration					Likely voters		Political ideology					Vote for Pres in 2020			
		Dem	Rep	NPP	Other	NPP / other	Likely	Not likely	Strongly conservative	Somewhat conservative	Moderate	Somewhat liberal	Strongly liberal	Non-voters	Voters (net)	Biden voters	Trump voters
unweighted n	5548.00	2940.00	1662.00	668.00	278.00	946.00	5548.00	0	688.00	882.00	1437.00	1145.00	1381.00	385.00	5163.00	3444.00	1451.00
weighted n	4470.00	2162.00	1351.00	676.00	280.00	957.00	4470.00	0	661.00	819.00	1245.00	849.00	888.00	346.00	4124.00	2566.00	1493.00
Adam Schiff, United States Representative, Democrat	0.21	0.35	0.03	0.19	0.13	0.18	0.21	0	0.01	0.08	0.24	0.39	0.29	0.18	0.22	0.34	0.01
Katie Porter, U.S. Representative, Democrat	0.17	0.25	0.02	0.20	0.18	0.19	0.17	0	0.01	0.02	0.15	0.26	0.35	0.17	0.17	0.26	0.00
Steve Garvey, Professional-Baseball Representative, Republican	0.13	0.01	0.34	0.08	0.09	0.09	0.13	0	0.36	0.26	0.08	0.00	0.00	0.07	0.13	0.01	0.34
Barbara Lee, Congress-woman/Mother, Democrat	0.09	0.14	0.01	0.10	0.07	0.09	0.09	0	0.03	0.04	0.08	0.11	0.17	0.07	0.09	0.14	0.02
Eric Early, Business Owner/Attorney, Republican	0.03	0.00	0.08	0.02	0.04	0.03	0.03	0	0.07	0.07	0.03	0.00	0.00	0.01	0.03	0.00	0.08
James Bradley, Chief Executive Officer, Republican	0.03	0.00	0.06	0.03	0.01	0.03	0.03	0	0.05	0.07	0.03	0.00	0.00	0.02	0.03	0.00	0.07
Sharleta Bassett, Business-woman/Mother/Farmer, Republican	0.03	0.00	0.07	0.04	0.02	0.03	0.03	0	0.09	0.06	0.02	0.00	0.00	0.03	0.03	0.00	0.08
Jonathan Reiss, No Ballot Designation, Republican	0.02	0.03	0.01	0.00	0.02	0.01	0.02	0	0.02	0.03	0.04	0.01	0.00	0.05	0.02	0.02	0.02
Others (Below 1.5% among all registered voters)	0.09	0.07	0.09	0.14	0.15	0.14	0.09	0	0.10	0.10	0.12	0.07	0.04	0.12	0.09	0.07	0.11
Undecided	0.21	0.15	0.29	0.18	0.29	0.22	0.21	0	0.28	0.27	0.22	0.15	0.15	0.28	0.20	0.16	0.28

Table 15: Q8a/Q8b In the full-term election for U.S. Senate, the following 27 candidates will be listed on the March primary election ballot. If you were voting today, for whom would you vote? / If you had to choose, which candidate would you lean toward? (Likely Voters)

	Vote choice for full-term Senate							Vote choice for partial term Senate					
	Total	Schiff	Porter	Lee	Garvey	Others	Undecided	Schiff	Porter	Lee	Garvey	Others	Undecided
unweighted n	5548.00	1180	1051	592	656.00	947.00	1127	1169.00	1160.00	741.00	892.00	706.00	880.00
weighted n	4470.00	953	744	404	560.00	876.00	936	957.00	820.00	515.00	780.00	683.00	716.00
Adam Schiff, United States Representative, Democrat	0.21	1	0	0	0.00	0.00	0	0.71	0.22	0.16	0.00	0.01	0.01
Katie Porter, U.S. Representative, Democrat	0.17	0	1	0	0.00	0.00	0	0.15	0.64	0.13	0.00	0.02	0.00
Steve Garvey, Professional- Baseball Representative, Republican	0.13	0	0	0	1.00	0.00	0	0.00	0.00	0.01	0.64	0.06	0.01
Barbara Lee, Congress- woman/Mother, Democrat	0.09	0	0	1	0.00	0.00	0	0.05	0.06	0.56	0.00	0.02	0.01
Eric Early, Business Owner/Attorney, Republican	0.03	0	0	0	0.00	0.16	0	0.00	0.00	0.00	0.03	0.16	0.01
James Bradley, Chief Executive Officer, Republican	0.03	0	0	0	0.00	0.14	0	0.00	0.00	0.00	0.06	0.10	0.00
Sharleta Bassett, Business- woman/Mother/Farmer, Republican	0.03	0	0	0	0.00	0.16	0	0.01	0.00	0.01	0.06	0.11	0.00
Jonathan Reiss, No Ballot Designation, Republican	0.02	0	0	0	0.01	0.10	0	0.00	0.00	0.03	0.00	0.04	0.06
Others (Below 1.5% among all registered voters)	0.09	0	0	0	0.00	0.45	0	0.03	0.04	0.08	0.08	0.31	0.04
Undecided	0.21	0	0	0	0.00	0.00	1	0.06	0.04	0.03	0.12	0.19	0.85

Table 16: Q9a In the partial-term election for U.S. Senate to serve out the remainder of the current term, the following 7 candidates will be listed on the March primary election ballot. If you were voting today, for whom would you vote? (Likely Voters)

	Total	Region										Urbanicity			Gender		Age						
		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	Male	Female	18-29	30-39	40-49	50-64	65+ (net)	65-74	75+
unweighted n	5548.00	1146.00	673.00	432.00	541.00	374.00	861.00	523.00	338.00	1369.00	152.00	2258.00	2399.00	891.00	2631.00	2914.00	632.00	960.00	858.00	1437.00	1661.00	1043.00	618.00
weighted n	4470.00	1030.00	412.00	406.00	505.00	316.00	776.00	388.00	388.00	903.00	123.00	1886.00	1884.00	700.00	2091.00	2379.00	389.00	620.00	658.00	1198.00	1606.00	1073.00	533.00
Adam Schiff, United States Representative, Democrat	0.21	0.23	0.18	0.16	0.15	0.23	0.17	0.16	0.17	0.25	0.30	0.21	0.21	0.19	0.22	0.19	0.08	0.11	0.18	0.20	0.28	0.27	0.31
Katie Porter, U.S. Representative, Democrat	0.18	0.21	0.18	0.21	0.17	0.18	0.15	0.16	0.14	0.17	0.15	0.20	0.17	0.14	0.16	0.20	0.21	0.23	0.19	0.17	0.15	0.15	0.17
Steve Garvey, Professional Baseball Representative, Republican	0.17	0.13	0.22	0.25	0.18	0.15	0.24	0.18	0.29	0.09	0.15	0.11	0.19	0.23	0.21	0.13	0.04	0.05	0.12	0.21	0.22	0.21	0.24
Barbara Lee, Congresswoman/Mother, Democrat	0.11	0.10	0.11	0.05	0.09	0.05	0.09	0.09	0.08	0.20	0.04	0.14	0.09	0.07	0.10	0.12	0.10	0.13	0.12	0.12	0.10	0.10	0.08
Eric Early, Business Owner/Attorney, Republican	0.10	0.07	0.08	0.13	0.14	0.10	0.13	0.17	0.09	0.08	0.14	0.07	0.11	0.15	0.10	0.10	0.11	0.10	0.11	0.10	0.10	0.11	0.07
Christina Pascucci, No Ballot Designation, Democrat	0.02	0.03	0.00	0.01	0.03	0.03	0.01	0.01	0.00	0.01	0.00	0.02	0.01	0.01	0.01	0.02	0.02	0.03	0.03	0.01	0.01	0.01	0.01
Sepi Gilani, Physician/Surgeon/Professor, Democrat	0.02	0.03	0.01	0.04	0.02	0.01	0.02	0.01	0.02	0.01	0.00	0.03	0.01	0.01	0.01	0.02	0.06	0.01	0.02	0.02	0.01	0.01	0.00
Undecided	0.21	0.21	0.22	0.15	0.23	0.24	0.21	0.22	0.21	0.19	0.21	0.22	0.20	0.20	0.18	0.22	0.38	0.33	0.24	0.17	0.13	0.14	0.11

Table 17: Q9a In the partial-term election for U.S. Senate to serve out the remainder of the current term, the following 7 candidates will be listed on the March primary election ballot. If you were voting today, for whom would you vote? (Likely Voters)

	Total	Race							Nativity		Marital status			Sexual orientation			
		White non-Hispanic	Latino (net)	Spanish dominant (Latino)	English dominant/bilingual (Latino)	Black	Asian/Pac Isle	American/Native Amer	US	Another country	Married	Not married/live together	Separated/Single/divorced/widowed	Never married	Straight	LGBTQ	Refused
unweighted n	5548.00	3460.00	1106.00	310.00	791.00	287.00	377.00	114.00	4681.00	857.00	3029.00	476.00	900.00	1119.00	4514.00	603.00	362.00
weighted n	4470.00	2507.00	1086.00	206.00	862.00	243.00	506.00	84.00	3732.00	734.00	2302.00	353.00	934.00	868.00	3727.00	401.00	306.00
Adam Schiff, United States Representative, Democrat	0.21	0.23	0.14	0.10	0.14	0.25	0.24	0.16	0.21	0.21	0.20	0.20	0.25	0.18	0.21	0.24	0.14
Katie Porter, U.S. Representative, Democrat	0.18	0.19	0.17	0.13	0.18	0.19	0.16	0.26	0.19	0.12	0.16	0.21	0.19	0.21	0.17	0.31	0.16
Steve Garvey, Professional-Baseball Representative, Republican	0.17	0.20	0.13	0.04	0.16	0.06	0.11	0.21	0.18	0.09	0.20	0.09	0.18	0.08	0.18	0.02	0.16
Barbara Lee, Congresswoman/Mother, Democrat	0.11	0.09	0.15	0.27	0.12	0.23	0.08	0.11	0.10	0.16	0.10	0.12	0.10	0.13	0.10	0.22	0.10
Eric Early, Business Owner/Attorney, Republican	0.10	0.11	0.09	0.09	0.09	0.05	0.08	0.14	0.10	0.11	0.11	0.10	0.09	0.07	0.11	0.04	0.10
Christina Pascucci, No Ballot Designation, Democrat	0.02	0.01	0.03	0.03	0.03	0.01	0.02	0.00	0.01	0.02	0.01	0.04	0.02	0.03	0.02	0.02	0.01
Sepi Gilani, Physician/Surgeon/Professor, Democrat	0.02	0.01	0.04	0.10	0.02	0.01	0.02	0.00	0.02	0.04	0.01	0.01	0.01	0.04	0.02	0.01	0.02
Undecided	0.21	0.17	0.25	0.24	0.26	0.20	0.28	0.11	0.20	0.26	0.20	0.23	0.15	0.27	0.20	0.14	0.31

Table 18: Q9a In the partial-term election for U.S. Senate to serve out the remainder of the current term, the following 7 candidates will be listed on the March primary election ballot. If you were voting today, for whom would you vote? (Likely Voters)

	Total	Education				Household income						Tenure			Union affiliation	
		High school grad or less	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	Other	Yes	No
unweighted n	5548.00	470.00	1396.00	1856.00	1815.00	328.00	468.00	600.00	1094.00	1765.00	1143.00	3330.00	1867.00	351.00	1267.00	4263.00
weighted n	4470.00	588.00	1737.00	1276.00	864.00	353.00	493.00	583.00	931.00	1333.00	683.00	2529.00	1648.00	292.00	1000.00	3461.00
Adam Schiff, United States Representative, Democrat	0.21	0.11	0.19	0.22	0.29	0.17	0.18	0.20	0.17	0.23	0.25	0.23	0.18	0.15	0.17	0.22
Katie Porter, U.S. Representative, Democrat	0.18	0.14	0.16	0.20	0.21	0.21	0.17	0.17	0.17	0.18	0.19	0.17	0.19	0.24	0.21	0.17
Steve Garvey, Professional-Baseball Representative, Republican	0.17	0.17	0.20	0.15	0.12	0.08	0.15	0.14	0.19	0.19	0.16	0.20	0.11	0.13	0.16	0.17
Barbara Lee, Congresswoman/Mother, Democrat	0.11	0.14	0.09	0.10	0.14	0.12	0.11	0.13	0.12	0.10	0.09	0.09	0.15	0.09	0.15	0.10
Eric Early, Business Owner/Attorney, Republican	0.10	0.14	0.11	0.08	0.08	0.13	0.07	0.12	0.10	0.11	0.08	0.11	0.08	0.09	0.09	0.10
Christina Pascucci, No Ballot Designation, Democrat	0.02	0.02	0.03	0.01	0.00	0.01	0.04	0.02	0.02	0.01	0.00	0.01	0.03	0.02	0.02	0.01
Sepi Gilani, Physician/Surgeon/Professor, Democrat	0.02	0.02	0.02	0.02	0.01	0.03	0.02	0.02	0.02	0.01	0.01	0.01	0.03	0.02	0.01	0.02
Undecided	0.21	0.27	0.21	0.21	0.16	0.25	0.25	0.20	0.20	0.18	0.20	0.18	0.23	0.27	0.18	0.21

Table 19: Q9a In the partial-term election for U.S. Senate to serve out the remainder of the current term, the following 7 candidates will be listed on the March primary election ballot. If you were voting today, for whom would you vote? (Likely Voters)

	Total	Party Registration					Likely voters		Political ideology					Vote for Pres in 2020			
		Dem	Rep	NPP	Other	NPP / other	Likely	Not likely	Strongly conservative	Somewhat conservative	Moderate	Somewhat liberal	Strongly liberal	Non-voters	Voters (net)	Biden voters	Trump voters
unweighted n	5548.00	2940.00	1662.00	668.00	278.00	946.00	5548.00	0	688.00	882.00	1437.00	1145.00	1381.00	385.00	5163.00	3444.00	1451.00
weighted n	4470.00	2162.00	1351.00	676.00	280.00	957.00	4470.00	0	661.00	819.00	1245.00	849.00	888.00	346.00	4124.00	2566.00	1493.00
Adam Schiff, United States Representative, Democrat	0.21	0.32	0.02	0.24	0.11	0.20	0.21	0	0.01	0.07	0.24	0.35	0.29	0.15	0.21	0.33	0.01
Katie Porter, U.S. Representative, Democrat	0.18	0.29	0.02	0.17	0.16	0.17	0.18	0	0.01	0.03	0.20	0.28	0.32	0.18	0.18	0.28	0.01
Steve Garvey, Professional Baseball Representative, Republican	0.17	0.01	0.45	0.12	0.11	0.12	0.17	0	0.45	0.36	0.12	0.01	0.00	0.11	0.17	0.01	0.44
Barbara Lee, Congresswoman/Mother, Democrat	0.11	0.17	0.01	0.12	0.10	0.12	0.11	0	0.04	0.06	0.08	0.16	0.21	0.12	0.11	0.16	0.02
Eric Early, Business Owner/Attorney, Republican	0.10	0.01	0.24	0.09	0.11	0.10	0.10	0	0.25	0.23	0.07	0.00	0.00	0.09	0.10	0.01	0.25
Christina Pascucci, No Ballot Designation, Democrat	0.02	0.02	0.00	0.02	0.04	0.03	0.02	0	0.01	0.02	0.03	0.00	0.01	0.01	0.02	0.02	0.02
Sepi Gilani, Physician/Surgeon/Professor, Democrat	0.02	0.02	0.00	0.03	0.04	0.03	0.02	0	0.01	0.01	0.02	0.03	0.02	0.03	0.02	0.02	0.01
Undecided	0.21	0.16	0.25	0.20	0.32	0.24	0.21	0	0.24	0.22	0.24	0.16	0.15	0.31	0.20	0.16	0.24

Table 20: Q9a In the partial-term election for U.S. Senate to serve out the remainder of the current term, the following 7 candidates will be listed on the March primary election ballot. If you were voting today, for whom would you vote? (Likely Voters)

	Vote choice for full-term Senate							Vote choice for partial term Senate					
	Total	Schiff	Porter	Lee	Garvey	Others	Undecided	Schiff	Porter	Lee	Garvey	Others	Undecided
unweighted n	5548.00	1180.00	1051.00	592.00	656.00	947.00	1127.00	1169.00	1160.00	741.00	892.00	706.00	880
weighted n	4470.00	953.00	744.00	404.00	560.00	876.00	936.00	957.00	820.00	515.00	780.00	683.00	716
Adam Schiff, United States Representative, Democrat	0.21	0.69	0.18	0.11	0.00	0.04	0.06	0.96	0.00	0.00	0.00	0.00	0
Katie Porter, U.S. Representative, Democrat	0.18	0.19	0.69	0.12	0.01	0.04	0.03	0.00	0.98	0.00	0.00	0.00	0
Steve Garvey, Professional- Baseball Representative, Republican	0.17	0.00	0.00	0.00	0.88	0.20	0.08	0.00	0.00	0.00	0.95	0.00	0
Barbara Lee, Congress- woman/Mother, Democrat	0.11	0.08	0.09	0.68	0.01	0.06	0.01	0.00	0.00	0.95	0.00	0.00	0
Eric Early, Business Owner/Attorney, Republican	0.10	0.00	0.01	0.00	0.06	0.37	0.09	0.00	0.00	0.00	0.00	0.65	0
Christina Pascucci, No Ballot Designation, Democrat	0.02	0.00	0.00	0.03	0.01	0.04	0.01	0.00	0.00	0.00	0.00	0.10	0
Sepi Gilani, Physi- cian/Surgeon/Professor, Democrat	0.02	0.00	0.00	0.01	0.00	0.08	0.00	0.00	0.00	0.00	0.00	0.12	0
Undecided	0.21	0.04	0.02	0.06	0.03	0.17	0.72	0.04	0.02	0.05	0.05	0.12	1

Table 21: Q9a In the partial-term election for U.S. Senate to serve out the remainder of the current term, the following 7 candidates will be listed on the March primary election ballot. If you were voting today, for whom would you vote? (Likely Voters)

	First choice in full term																											
	Total	Early	Lee	Porter	Schiff	Garvey	Bradley	Pascucci	Gilani	Kumar	Peters	Pierce	Pound	Rab	Rose	Basset	Gary-	Liew	Macaulay	Sincho	Wip	Zak	James	Lightfoot	Garza	Grund	Raman	Singh
unweighted n	5548.00	24.00	532.00	978.00	1084.00	686.00	103.00	13.00	48.00	24.00	14.00	11.00	6.00	8.00	9.00	88.00	23.00	46.00	12.00	5.00	13.00	6.00	56.00	11.00	5.00	9.00	10.00	115.00
weighted n	4470.00	18.00	360.00	702.00	884.00	509.00	85.00	12.00	42.00	16.00	13.00	19.00	3.00	7.00	8.00	105.00	22.00	41.00	10.00	3.00	26.00	5.00	49.00	6.00	3.00	5.00	10.00	92.00
Adam Schiff, United States Representative, Democrat	0.21	0.00	0.11	0.18	0.70	0.00	0.00	0.08	0.09	0.10	0.04	0.06	0.03	0.09	0.07	0.06	0.00	0.00	0.00	0.00	0.00	0.41	0.01	0.23	0.00	0.00	0.11	0.04
Katie Porter, U.S. Representative, Democrat	0.18	0.00	0.10	0.70	0.19	0.01	0.01	0.10	0.13	0.20	0.44	0.11	0.31	0.42	0.00	0.00	0.00	0.00	0.17	0.00	0.00	0.09	0.02	0.00	0.00	0.11	0.06	0.03
Steve Garvey, Professional- Baseball Representative, Republican	0.17	0.15	0.00	0.00	0.00	0.90	0.43	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.04	0.40	0.36	0.29	0.53	0.78	0.06	0.49	0.12	0.18	0.00	0.06	0.15	0.02
Barbara Lee, Congress- woman/Mother, Democrat	0.11	0.00	0.70	0.09	0.08	0.01	0.01	0.00	0.06	0.21	0.24	0.25	0.36	0.17	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.47	0.56	0.14	0.43	0.16
Eric Early, Business Owner/Attorney, Republican	0.10	0.80	0.00	0.01	0.00	0.06	0.51	0.00	0.00	0.00	0.00	0.11	0.00	0.00	0.86	0.50	0.54	0.48	0.31	0.22	0.35	0.00	0.30	0.00	0.14	0.18	0.04	0.10
Christina Pascucci, No Ballot Designation, Democrat	0.02	0.00	0.03	0.00	0.00	0.01	0.00	0.82	0.07	0.26	0.00	0.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.15	0.02	0.00	0.00	0.00	0.00	0.02
Sepi Gilani, Physi- cian/Surgeon/Professor, Democrat	0.02	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.64	0.17	0.17	0.06	0.13	0.32	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.15	0.00	0.00	0.00	0.00	0.07	0.13
Undecided	0.21	0.05	0.05	0.01	0.02	0.02	0.03	0.00	0.00	0.05	0.09	0.00	0.16	0.00	0.03	0.03	0.10	0.22	0.00	0.00	0.59	0.00	0.18	0.10	0.30	0.52	0.15	0.50

Table 22: Q9b If you had to choose, which candidate would you lean toward? (Likely Voters)

	Region											Urbanicity			Gender		Age						
	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/Sieras	Urban	Suburban	Rural/na	Male	Female	18-29	30-39	40-49	50-64	65+ (net)	65-74	75+
unweighted n	5548.00	1146.00	673.00	432.00	541.00	374.00	861.00	523.00	338.00	1369.00	152.00	2258.00	2399.00	891.00	2631.00	2914.00	632.00	960.00	858.00	1437.00	1661.00	1043.00	618.00
weighted n	4470.00	1030.00	412.00	406.00	505.00	316.00	776.00	388.00	388.00	903.00	123.00	1886.00	1884.00	700.00	2091.00	2379.00	389.00	620.00	658.00	1198.00	1606.00	1073.00	533.00
Eric Early, Business Owner/Attorney, Republican	0.01	0.00	0.02	0.01	0.01	0.01	0.02	0.02	0.02	0.01	0.03	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.01	0.01	0.01	0.01	0.01
Barbara Lee, Congresswoman/Mother, Democrat	0.01	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00	0.01	0.00	0.01	0.00	0.00	0.01	0.01	0.01
Adam Schiff, United States Representative, Democrat	0.01	0.01	0.01	0.00	0.01	0.01	0.01	0.01	0.00	0.01	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
Steve Garvey, Professional-BASEBALL Representative, Republican	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.00	0.01	0.00	0.00	0.01	0.01	0.01	0.01	0.01	0.00	0.00	0.01	0.02	0.01	0.01	0.01
Katie Porter, U.S. Representative, Democrat	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.00	0.01	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.01	0.01	0.01	0.00	0.00	0.00	0.00
Christina Pascucci, No Ballot Designation, Democrat	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	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Sepi Gilani, Physician/Surgeon/Professor, Democrat	0.00	0.00	0.00	0.00	0.01	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	0.00
Undecided	0.16	0.18	0.16	0.11	0.17	0.15	0.17	0.18	0.16	0.15	0.18	0.17	0.15	0.16	0.15	0.18	0.34	0.27	0.20	0.12	0.09	0.10	0.07
Already gave preference in Q9a	0.80	0.79	0.78	0.86	0.78	0.80	0.79	0.78	0.80	0.82	0.79	0.79	0.81	0.80	0.83	0.78	0.62	0.69	0.76	0.84	0.87	0.86	0.89

Table 23: Q9b If you had to choose, which candidate would you lean toward? (Likely Voters)

	Total	Race							Nativity		Marital status			Sexual orientation			
		White non-Hispanic	Latino (net)	Spanish dominant (Latino)	English dominant/bilingual (Latino)	Black	Asian/Pac Isle	Amer Indian/Native Amer	US	Another country	Married	Not married/live together	Separated/Single/divorced/widowed	Never married	Straight	LGBTQ	Refused
unweighted n	5548.00	3460.00	1106.00	310.00	791.00	287.00	377.00	114.00	4681.00	857.00	3029.00	476.00	900.00	1119.00	4514.00	603.00	362.00
weighted n	4470.00	2507.00	1086.00	206.00	862.00	243.00	506.00	84.00	3732.00	734.00	2302.00	353.00	934.00	868.00	3727.00	401.00	306.00
Eric Early, Business Owner/Attorney, Republican	0.01	0.01	0.01	0.00	0.01	0.01	0.02	0.01	0.01	0.01	0.01	0.00	0.01	0.01	0.01	0.00	0.03
Barbara Lee, Congresswoman/Mother, Democrat	0.01	0.00	0.00	0.01	0.00	0.04	0.00	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.00	0.01	0.01
Adam Schiff, United States Representative, Democrat	0.01	0.01	0.00	0.01	0.00	0.01	0.01	0.00	0.01	0.00	0.01	0.01	0.01	0.00	0.01	0.01	0.00
Steve Garvey, Professional Baseball Representative, Republican	0.01	0.01	0.01	0.00	0.01	0.00	0.02	0.03	0.01	0.02	0.01	0.01	0.01	0.01	0.01	0.00	0.00
Katie Porter, U.S. Representative, Democrat	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.01	0.00	0.01	0.00	0.01	0.00	0.01	0.00
Christina Pascucci, No Ballot Designation, Democrat	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	0.01	0.00
Sepi Gilani, Physician/Surgeon/Professor, Democrat	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00
Undecided	0.16	0.13	0.21	0.21	0.22	0.14	0.22	0.07	0.15	0.21	0.15	0.20	0.10	0.23	0.16	0.11	0.27
Already gave preference in Q9a	0.80	0.83	0.77	0.78	0.76	0.80	0.73	0.89	0.81	0.75	0.81	0.77	0.85	0.73	0.80	0.86	0.69

Table 24: Q9b If you had to choose, which candidate would you lean toward? (Likely Voters)

	Total	Education				Household income						Tenure			Union affiliation	
		High school grad or less	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	Other	Yes	No
unweighted n	5548.00	470.00	1396.00	1856.00	1815.00	328.00	468.00	600.00	1094.00	1765.00	1143.00	3330.00	1867.00	351.00	1267.00	4263.00
weighted n	4470.00	588.00	1737.00	1276.00	864.00	353.00	493.00	583.00	931.00	1333.00	683.00	2529.00	1648.00	292.00	1000.00	3461.00
Eric Early, Business Owner/Attorney, Republican	0.01	0.01	0.01	0.01	0.00	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.01
Barbara Lee, Congresswoman/Mother, Democrat	0.01	0.01	0.00	0.01	0.00	0.02	0.01	0.00	0.00	0.00	0.00	0.00	0.01	0.01	0.01	0.00
Adam Schiff, United States Representative, Democrat	0.01	0.01	0.00	0.01	0.01	0.00	0.01	0.02	0.01	0.01	0.01	0.01	0.01	0.01	0.00	0.01
Steve Garvey, Professional Baseball Representative, Republican	0.01	0.01	0.01	0.01	0.00	0.01	0.02	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01	0.01
Katie Porter, U.S. Representative, Democrat	0.00	0.00	0.00	0.01	0.01	0.00	0.00	0.00	0.01	0.00	0.01	0.00	0.00	0.00	0.00	0.00
Christina Pascucci, No Ballot Designation, Democrat	0.00	0.01	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00
Sepi Gilani, Physician/Surgeon/Professor, Democrat	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
Undecided	0.16	0.22	0.16	0.15	0.13	0.20	0.19	0.16	0.15	0.14	0.15	0.13	0.20	0.22	0.15	0.16
Already gave preference in Q9a	0.80	0.74	0.80	0.80	0.85	0.75	0.75	0.80	0.81	0.82	0.80	0.83	0.77	0.73	0.82	0.79

Table 25: Q9b If you had to choose, which candidate would you lean toward? (Likely Voters)

	Total	Party Registration					Likely voters		Political ideology					Vote for Pres in 2020			
		Dem	Rep	NPP	Other	NPP / other	Likely	Not likely	Strongly conservative	Somewhat conservative	Moderate	Somewhat liberal	Strongly liberal	Non-voters	Voters (net)	Biden voters	Trump voters
unweighted n	5548.00	2940.00	1662.00	668.00	278.00	946.00	5548.00	0	688.00	882.00	1437.00	1145.00	1381.00	385.00	5163.00	3444.00	1451.00
weighted n	4470.00	2162.00	1351.00	676.00	280.00	957.00	4470.00	0	661.00	819.00	1245.00	849.00	888.00	346.00	4124.00	2566.00	1493.00
Eric Early, Business Owner/Attorney, Republican	0.01	0.00	0.03	0.01	0.02	0.01	0.01	0	0.03	0.02	0.01	0.00	0.00	0.01	0.01	0.00	0.03
Barbara Lee, Congresswoman/Mother, Democrat	0.01	0.01	0.00	0.00	0.00	0.00	0.01	0	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.01	0.00
Adam Schiff, United States Representative, Democrat	0.01	0.01	0.00	0.01	0.00	0.01	0.01	0	0.00	0.00	0.01	0.01	0.02	0.01	0.01	0.01	0.00
Steve Garvey, Professional-BASEBALL Representative, Republican	0.01	0.00	0.02	0.01	0.00	0.01	0.01	0	0.02	0.02	0.01	0.00	0.00	0.00	0.01	0.00	0.02
Katie Porter, U.S. Representative, Democrat	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00	0.00	0.01	0.01	0.01	0.00	0.01	0.00
Christina Pascucci, No Ballot Designation, Democrat	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00
Sepi Gilani, Physician/Surgeon/Professor, Democrat	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
Undecided	0.16	0.13	0.20	0.15	0.28	0.18	0.16	0	0.19	0.18	0.19	0.13	0.12	0.26	0.15	0.13	0.18
Already gave preference in Q9a	0.80	0.84	0.75	0.82	0.69	0.78	0.80	0	0.77	0.78	0.77	0.84	0.85	0.69	0.81	0.84	0.77

Table 26: Q9b If you had to choose, which candidate would you lean toward? (Likely Voters)

	Vote choice for full-term Senate							Vote choice for partial term Senate					
	Total	Schiff	Porter	Lee	Garvey	Others	Undecided	Schiff	Porter	Lee	Garvey	Others	Undecided
unweighted n	5548.00	1180.00	1051.00	592.00	656.00	947.00	1127.00	1169.00	1160.00	741.00	892.00	706.00	880
weighted n	4470.00	953.00	744.00	404.00	560.00	876.00	936.00	957.00	820.00	515.00	780.00	683.00	716
Eric Early, Business Owner/Attorney, Republican	0.01	0.00	0.00	0.00	0.00	0.03	0.02	0.00	0.00	0.00	0.00	0.07	0
Barbara Lee, Congress- woman/Mother, Democrat	0.01	0.00	0.00	0.03	0.00	0.00	0.00	0.00	0.00	0.05	0.00	0.00	0
Adam Schiff, United States Representative, Democrat	0.01	0.02	0.01	0.00	0.00	0.00	0.01	0.04	0.00	0.00	0.00	0.00	0
Steve Garvey, Professional- Baseball Representative, Republican	0.01	0.00	0.00	0.00	0.01	0.01	0.02	0.00	0.00	0.00	0.05	0.00	0
Katie Porter, U.S. Representative, Democrat	0.00	0.00	0.01	0.01	0.00	0.00	0.01	0.00	0.02	0.00	0.00	0.00	0
Christina Pascucci, No Ballot Designation, Democrat	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.01	0
Sepi Gilani, Physi- cian/Surgeon/Professor, Democrat	0.00	0.00	0.00	0.00	0.00	0.01	0.00	0.00	0.00	0.00	0.00	0.01	0
Undecided	0.16	0.01	0.01	0.02	0.01	0.10	0.65	0.00	0.00	0.00	0.00	0.01	1
Already gave preference in Q9a	0.80	0.96	0.98	0.94	0.97	0.84	0.28	0.96	0.98	0.95	0.95	0.91	0

Table 27: Q9a/Q9b In the partial-term election for U.S. Senate to serve out the remainder of the current term, the following 7 candidates will be listed on the March primary election ballot. If you were voting today, for whom would you vote? / If you had to choose, which candidate would you lean toward? (Likely Voters)

	Total	Region									Urbanicity			Gender		Age							
		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	Male	Female	18-29	30-39	40-49	50-64	65+ (net)	65-74	75+
unweighted n	5548.00	1146.00	673.00	432.00	541.00	374.00	861.00	523.00	338.00	1369.00	152.00	2258.00	2399.00	891.00	2631.00	2914.00	632.00	960.00	858.00	1437.00	1661.00	1043.00	618.00
weighted n	4470.00	1030.00	412.00	406.00	505.00	316.00	776.00	388.00	388.00	903.00	123.00	1886.00	1884.00	700.00	2091.00	2379.00	389.00	620.00	658.00	1198.00	1606.00	1073.00	533.00
Adam Schiff, United States Representative, Democrat	0.21	0.24	0.19	0.16	0.16	0.24	0.18	0.18	0.18	0.26	0.30	0.21	0.22	0.20	0.23	0.20	0.09	0.12	0.18	0.21	0.30	0.28	0.32
Katie Porter, U.S. Representative, Democrat	0.18	0.21	0.19	0.21	0.17	0.19	0.15	0.16	0.14	0.17	0.15	0.21	0.18	0.14	0.16	0.20	0.22	0.24	0.20	0.17	0.16	0.15	0.17
Steve Garvey, Professional-BASEBALL Representative, Republican	0.17	0.14	0.23	0.26	0.19	0.17	0.24	0.19	0.30	0.09	0.15	0.12	0.20	0.24	0.22	0.14	0.04	0.06	0.13	0.23	0.23	0.22	0.25
Barbara Lee, Congresswoman/Mother, Democrat	0.12	0.11	0.12	0.05	0.10	0.06	0.09	0.10	0.08	0.22	0.04	0.15	0.09	0.08	0.11	0.12	0.11	0.13	0.12	0.12	0.10	0.11	0.09
Eric Early, Business Owner/Attorney, Republican	0.11	0.07	0.10	0.14	0.15	0.11	0.15	0.18	0.11	0.09	0.17	0.08	0.12	0.16	0.10	0.12	0.12	0.11	0.12	0.11	0.10	0.11	0.08
Christina Pascucci, No Ballot Designation, Democrat	0.02	0.03	0.00	0.02	0.03	0.03	0.01	0.01	0.00	0.01	0.00	0.02	0.01	0.01	0.01	0.02	0.03	0.03	0.03	0.01	0.01	0.01	0.01
Sepi Gilani, Physician/Surgeon/Professor, Democrat	0.02	0.03	0.01	0.04	0.02	0.01	0.02	0.01	0.02	0.01	0.00	0.03	0.02	0.01	0.02	0.03	0.06	0.02	0.03	0.02	0.01	0.02	0.00
Undecided	0.16	0.18	0.16	0.11	0.17	0.15	0.17	0.18	0.16	0.15	0.18	0.17	0.15	0.16	0.15	0.18	0.34	0.27	0.20	0.12	0.09	0.10	0.07

Table 28: Q9a/Q9b In the partial-term election for U.S. Senate to serve out the remainder of the current term, the following 7 candidates will be listed on the March primary election ballot. If you were voting today, for whom would you vote? / If you had to choose, which candidate would you lean toward? (Likely Voters)

	Total	Race							Nativity		Marital status			Sexual orientation			
		White non-Hispanic	Latino (net)	Spanish dominant (Latino)	English dominant/bilingual (Latino)	Black	Asian/Pac Isle	Amer Indian/Native Amer	US	Another country	Married	Not married/live together	Separated/divorced/widowed	Single/never married	Straight	LGBTQ	Refused
unweighted n	5548.00	3460.00	1106.00	310.00	791.00	287.00	377.00	114.00	4681.00	857.00	3029.00	476.00	900.00	1119.00	4514.00	603.00	362.00
weighted n	4470.00	2507.00	1086.00	206.00	862.00	243.00	506.00	84.00	3732.00	734.00	2302.00	353.00	934.00	868.00	3727.00	401.00	306.00
Adam Schiff, United States Representative, Democrat	0.21	0.24	0.15	0.11	0.15	0.26	0.25	0.16	0.22	0.21	0.21	0.20	0.26	0.18	0.22	0.25	0.14
Katie Porter, U.S. Representative, Democrat	0.18	0.19	0.17	0.13	0.18	0.19	0.17	0.26	0.19	0.13	0.16	0.22	0.19	0.21	0.17	0.31	0.17
Steve Garvey, Professional-Baseball Representative, Republican	0.17	0.21	0.14	0.04	0.16	0.06	0.12	0.24	0.19	0.11	0.21	0.10	0.19	0.08	0.19	0.02	0.17
Barbara Lee, Congresswoman/Mother, Democrat	0.12	0.09	0.15	0.28	0.12	0.27	0.08	0.12	0.11	0.16	0.11	0.13	0.12	0.13	0.10	0.23	0.10
Eric Early, Business Owner/Attorney, Republican	0.11	0.12	0.10	0.09	0.10	0.05	0.10	0.15	0.11	0.12	0.13	0.11	0.10	0.08	0.12	0.04	0.13
Christina Pascucci, No Ballot Designation, Democrat	0.02	0.01	0.03	0.04	0.03	0.01	0.02	0.00	0.01	0.03	0.01	0.04	0.02	0.03	0.02	0.03	0.01
Sepi Gilani, Physician/Surgeon/Professor, Democrat	0.02	0.01	0.04	0.11	0.02	0.02	0.02	0.00	0.02	0.04	0.02	0.01	0.02	0.04	0.02	0.02	0.02
Undecided	0.16	0.13	0.21	0.21	0.22	0.14	0.22	0.07	0.15	0.21	0.15	0.20	0.10	0.23	0.16	0.11	0.27

Table 29: Q9a/Q9b In the partial-term election for U.S. Senate to serve out the remainder of the current term, the following 7 candidates will be listed on the March primary election ballot. If you were voting today, for whom would you vote? / If you had to choose, which candidate would you lean toward? (Likely Voters)

	Total	Education				Household income						Tenure			Union affiliation	
		High school grad or less	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	Other	Yes	No
unweighted n	5548.00	470.00	1396.00	1856.00	1815.00	328.00	468.00	600.00	1094.00	1765.00	1143.00	3330.00	1867.00	351.00	1267.00	4263.00
weighted n	4470.00	588.00	1737.00	1276.00	864.00	353.00	493.00	583.00	931.00	1333.00	683.00	2529.00	1648.00	292.00	1000.00	3461.00
Adam Schiff, United States Representative, Democrat	0.21	0.12	0.19	0.24	0.30	0.17	0.19	0.21	0.18	0.23	0.26	0.24	0.18	0.16	0.18	0.23
Katie Porter, U.S. Representative, Democrat	0.18	0.14	0.16	0.21	0.22	0.21	0.18	0.18	0.18	0.18	0.20	0.17	0.19	0.24	0.21	0.18
Steve Garvey, Professional-Baseball Representative, Republican	0.17	0.18	0.21	0.16	0.12	0.09	0.17	0.15	0.20	0.19	0.17	0.21	0.12	0.14	0.17	0.18
Barbara Lee, Congresswoman/Mother, Democrat	0.12	0.14	0.10	0.11	0.15	0.13	0.12	0.13	0.13	0.10	0.10	0.09	0.15	0.10	0.16	0.10
Eric Early, Business Owner/Attorney, Republican	0.11	0.14	0.12	0.10	0.08	0.14	0.08	0.12	0.11	0.12	0.10	0.13	0.09	0.09	0.10	0.11
Christina Pascucci, No Ballot Designation, Democrat	0.02	0.02	0.03	0.01	0.00	0.02	0.04	0.02	0.02	0.01	0.00	0.01	0.03	0.03	0.02	0.01
Sepi Gilani, Physician/Surgeon/Professor, Democrat	0.02	0.02	0.02	0.02	0.01	0.04	0.02	0.02	0.03	0.02	0.01	0.01	0.03	0.02	0.01	0.02
Undecided	0.16	0.22	0.16	0.15	0.13	0.20	0.19	0.16	0.15	0.14	0.15	0.13	0.20	0.22	0.15	0.16

Table 30: Q9a/Q9b In the partial-term election for U.S. Senate to serve out the remainder of the current term, the following 7 candidates will be listed on the March primary election ballot. If you were voting today, for whom would you vote? / If you had to choose, which candidate would you lean toward? (Likely Voters)

	Total	Party Registration					Likely voters		Political ideology					Vote for Pres in 2020			
		Dem	Rep	NPP	Other	NPP / other	Likely	Not likely	Strongly conservative	Somewhat conservative	Moderate	Somewhat liberal	Strongly liberal	Non-voters	Voters (net)	Biden voters	Trump voters
unweighted n	5548.00	2940.00	1662.00	668.00	278.00	946.00	5548.00	0	688.00	882.00	1437.00	1145.00	1381.00	385.00	5163.00	3444.00	1451.00
weighted n	4470.00	2162.00	1351.00	676.00	280.00	957.00	4470.00	0	661.00	819.00	1245.00	849.00	888.00	346.00	4124.00	2566.00	1493.00
Adam Schiff, United States Representative, Democrat	0.21	0.33	0.02	0.25	0.11	0.21	0.21	0	0.01	0.08	0.25	0.36	0.30	0.16	0.22	0.34	0.01
Katie Porter, U.S. Representative, Democrat	0.18	0.29	0.02	0.17	0.17	0.17	0.18	0	0.01	0.03	0.20	0.29	0.33	0.19	0.18	0.29	0.01
Steve Garvey, Professional- Baseball Representative, Republican	0.17	0.01	0.47	0.13	0.11	0.13	0.17	0	0.46	0.38	0.13	0.01	0.00	0.11	0.18	0.01	0.46
Barbara Lee, Congress- woman/Mother, Democrat	0.12	0.18	0.01	0.13	0.10	0.12	0.12	0	0.04	0.06	0.08	0.17	0.21	0.13	0.11	0.17	0.02
Eric Early, Business Owner/Attorney, Republican	0.11	0.01	0.27	0.10	0.14	0.11	0.11	0	0.27	0.25	0.08	0.00	0.00	0.09	0.11	0.01	0.28
Christina Pascucci, No Ballot Designation, Democrat	0.02	0.02	0.00	0.02	0.04	0.03	0.02	0	0.01	0.02	0.03	0.00	0.01	0.02	0.02	0.02	0.02
Sepi Gilani, Physi- cian/Surgeon/Professor, Democrat	0.02	0.02	0.00	0.03	0.05	0.04	0.02	0	0.01	0.01	0.03	0.03	0.02	0.03	0.02	0.03	0.01
Undecided	0.16	0.13	0.20	0.15	0.28	0.18	0.16	0	0.19	0.18	0.19	0.13	0.12	0.26	0.15	0.13	0.18

Table 31: Q9a/Q9b In the partial-term election for U.S. Senate to serve out the remainder of the current term, the following 7 candidates will be listed on the March primary election ballot. If you were voting today, for whom would you vote? / If you had to choose, which candidate would you lean toward? (Likely Voters)

	Vote choice for full-term Senate							Vote choice for partial term Senate					
	Total	Schiff	Porter	Lee	Garvey	Others	Undecided	Schiff	Porter	Lee	Garvey	Others	Undecided
unweighted n	5548.00	1180.00	1051.00	592.00	656.00	947.00	1127.00	1169	1160	741	892	706.00	880
weighted n	4470.00	953.00	744.00	404.00	560.00	876.00	936.00	957	820	515	780	683.00	716
Adam Schiff, United States Representative, Democrat	0.21	0.71	0.19	0.11	0.00	0.04	0.06	1	0	0	0	0.00	0
Katie Porter, U.S. Representative, Democrat	0.18	0.19	0.70	0.12	0.01	0.04	0.04	0	1	0	0	0.00	0
Steve Garvey, Professional- Baseball Representative, Republican	0.17	0.00	0.00	0.00	0.89	0.21	0.10	0	0	0	1	0.00	0
Barbara Lee, Congress- woman/Mother, Democrat	0.12	0.08	0.09	0.71	0.01	0.07	0.02	0	0	1	0	0.00	0
Eric Early, Business Owner/Attorney, Republican	0.11	0.00	0.01	0.00	0.06	0.40	0.11	0	0	0	0	0.72	0
Christina Pascucci, No Ballot Designation, Democrat	0.02	0.00	0.00	0.03	0.01	0.04	0.02	0	0	0	0	0.11	0
Sepi Gilani, Physi- cian/Surgeon/Professor, Democrat	0.02	0.00	0.00	0.01	0.00	0.09	0.01	0	0	0	0	0.14	0
Undecided	0.16	0.01	0.01	0.02	0.01	0.10	0.65	0	0	0	0	0.01	1

Table 32: Q10 Please indicate whether your opinion of the following candidates for U.S. Senate is favorable or unfavorable, or whether you Don't yet know enough about them to offer an opinion. (1) Eric Early (Likely Voters)

	Region											Urbanicity			Gender		Age						
	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	Male	Female	18-29	30-39	40-49	50-64	65+ (net)	65-74	75+
unweighted n	5548.00	1146.00	673.00	432.00	541.00	374.00	861.00	523.00	338.00	1369.00	152.00	2258.00	2399.00	891.00	2631.00	2914.00	632.00	960.00	858.00	1437.00	1661.00	1043.00	618.00
weighted n	4470.00	1030.00	412.00	406.00	505.00	316.00	776.00	388.00	388.00	903.00	123.00	1886.00	1884.00	700.00	2091.00	2379.00	389.00	620.00	658.00	1198.00	1606.00	1073.00	533.00
Favorable (net)	0.11	0.11	0.11	0.15	0.15	0.10	0.12	0.14	0.11	0.06	0.11	0.09	0.12	0.13	0.11	0.11	0.10	0.09	0.10	0.11	0.12	0.13	0.11
Strongly favorable	0.03	0.04	0.02	0.05	0.05	0.02	0.03	0.03	0.02	0.01	0.05	0.02	0.04	0.03	0.03	0.03	0.05	0.01	0.04	0.03	0.03	0.03	0.02
Somewhat favorable	0.08	0.08	0.09	0.10	0.10	0.08	0.10	0.10	0.09	0.05	0.06	0.07	0.09	0.10	0.08	0.08	0.05	0.08	0.06	0.09	0.09	0.09	0.09
Unfavorable (net)	0.11	0.14	0.12	0.08	0.12	0.09	0.13	0.10	0.16	0.09	0.07	0.12	0.11	0.10	0.14	0.09	0.11	0.11	0.11	0.11	0.12	0.12	0.11
Somewhat unfavorable	0.05	0.06	0.05	0.02	0.04	0.05	0.06	0.04	0.08	0.03	0.04	0.05	0.04	0.05	0.05	0.04	0.04	0.05	0.04	0.05	0.04	0.05	0.04
Strongly unfavorable	0.07	0.08	0.07	0.06	0.07	0.05	0.07	0.06	0.08	0.06	0.03	0.07	0.07	0.05	0.08	0.05	0.07	0.06	0.07	0.06	0.07	0.07	0.07
No opinion	0.78	0.75	0.77	0.78	0.73	0.80	0.75	0.77	0.73	0.84	0.82	0.79	0.77	0.77	0.75	0.80	0.80	0.79	0.79	0.77	0.76	0.76	0.78

Table 33: Q10 Please indicate whether your opinion of the following candidates for U.S. Senate is favorable or unfavorable, or whether you Don't yet know enough about them to offer an opinion. (1) Eric Early (Likely Voters)

	Race								Nativity		Marital status			Sexual orientation			
	Total	White non-Hispanic	Latino (net)	Spanish dominant (Latino)	English dominant/bilingual (Latino)	Black	Asian/Pac Isle	American/Indian/Native Amer	US	Another country	Married	Not married/live together	Separated/divorced/widowed	Single/never married	Straight	LGBTQ	Refused
unweighted n	5548.00	3460.00	1106.00	310.00	791.00	287.00	377.00	114.00	4681.00	857.00	3029.00	476.00	900.00	1119.00	4514.00	603.00	362.00
weighted n	4470.00	2507.00	1086.00	206.00	862.00	243.00	506.00	84.00	3732.00	734.00	2302.00	353.00	934.00	868.00	3727.00	401.00	306.00
Favorable (net)	0.11	0.12	0.11	0.19	0.09	0.06	0.06	0.15	0.11	0.11	0.11	0.13	0.12	0.08	0.11	0.05	0.14
Strongly favorable	0.03	0.03	0.03	0.03	0.03	0.01	0.00	0.01	0.03	0.03	0.03	0.04	0.04	0.02	0.03	0.01	0.03
Somewhat favorable	0.08	0.09	0.08	0.17	0.06	0.05	0.05	0.14	0.08	0.09	0.09	0.09	0.08	0.07	0.08	0.04	0.11
Unfavorable (net)	0.11	0.09	0.16	0.14	0.16	0.16	0.10	0.22	0.11	0.13	0.11	0.10	0.12	0.11	0.11	0.14	0.10
Somewhat unfavorable	0.05	0.03	0.09	0.07	0.09	0.04	0.03	0.10	0.04	0.07	0.05	0.04	0.05	0.03	0.05	0.03	0.04
Strongly unfavorable	0.07	0.06	0.07	0.07	0.07	0.12	0.07	0.12	0.07	0.06	0.07	0.06	0.06	0.07	0.06	0.11	0.06
No opinion	0.78	0.79	0.73	0.66	0.75	0.78	0.84	0.63	0.78	0.76	0.77	0.77	0.76	0.81	0.78	0.80	0.76

Table 34: Q10 Please indicate whether your opinion of the following candidates for U.S. Senate is favorable or unfavorable, or whether you Don't yet know enough about them to offer an opinion. (1) Eric Early (Likely Voters)

	Total	Education				Household income						Tenure			Union affiliation	
		High school grad or less	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	Other	Yes	No
unweighted n	5548.00	470.00	1396.00	1856.00	1815.00	328.00	468.00	600.00	1094.00	1765.00	1143.00	3330.00	1867.00	351.00	1267.00	4263.00
weighted n	4470.00	588.00	1737.00	1276.00	864.00	353.00	493.00	583.00	931.00	1333.00	683.00	2529.00	1648.00	292.00	1000.00	3461.00
Favorable (net)	0.11	0.14	0.12	0.10	0.08	0.14	0.10	0.14	0.12	0.10	0.09	0.12	0.11	0.05	0.09	0.12
Strongly favorable	0.03	0.03	0.04	0.02	0.02	0.02	0.02	0.06	0.04	0.02	0.02	0.03	0.03	0.02	0.02	0.03
Somewhat favorable	0.08	0.11	0.08	0.08	0.06	0.12	0.08	0.08	0.08	0.08	0.07	0.09	0.07	0.03	0.07	0.08
Unfavorable (net)	0.11	0.12	0.12	0.11	0.11	0.07	0.15	0.12	0.13	0.11	0.10	0.11	0.13	0.06	0.14	0.10
Somewhat unfavorable	0.05	0.07	0.05	0.04	0.03	0.03	0.10	0.03	0.06	0.04	0.03	0.04	0.06	0.04	0.06	0.04
Strongly unfavorable	0.07	0.04	0.07	0.07	0.08	0.04	0.05	0.09	0.06	0.07	0.07	0.07	0.07	0.02	0.08	0.06
No opinion	0.78	0.75	0.76	0.79	0.81	0.79	0.75	0.74	0.75	0.79	0.81	0.77	0.76	0.88	0.78	0.78

Table 35: Q10 Please indicate whether your opinion of the following candidates for U.S. Senate is favorable or unfavorable, or whether you Don't yet know enough about them to offer an opinion. (1) Eric Early (Likely Voters)

	Total	Party Registration					Likely voters		Political ideology					Vote for Pres in 2020			
		Dem	Rep	NPP	Other	NPP / other	Likely	Not likely	Strongly conservative	Somewhat conservative	Moderate liberal	Somewhat liberal	Strongly liberal	Non-voters	Voters (net)	Biden voters	Trump voters
unweighted n	5548.00	2940.00	1662.00	668.00	278.00	946.00	5548.00	0	688.00	882.00	1437.00	1145.00	1381.00	385.00	5163.00	3444.00	1451.00
weighted n	4470.00	2162.00	1351.00	676.00	280.00	957.00	4470.00	0	661.00	819.00	1245.00	849.00	888.00	346.00	4124.00	2566.00	1493.00
Favorable (net)	0.11	0.03	0.24	0.11	0.13	0.11	0.11	0	0.28	0.21	0.08	0.02	0.01	0.11	0.11	0.03	0.25
Strongly favorable	0.03	0.00	0.07	0.03	0.06	0.04	0.03	0	0.10	0.04	0.02	0.00	0.01	0.02	0.03	0.00	0.07
Somewhat favorable	0.08	0.03	0.17	0.07	0.07	0.07	0.08	0	0.18	0.17	0.06	0.02	0.00	0.09	0.08	0.02	0.18
Unfavorable (net)	0.11	0.13	0.10	0.11	0.09	0.10	0.11	0	0.11	0.11	0.11	0.10	0.13	0.14	0.11	0.12	0.10
Somewhat unfavorable	0.05	0.05	0.05	0.04	0.02	0.03	0.05	0	0.05	0.06	0.05	0.04	0.02	0.08	0.04	0.04	0.04
Strongly unfavorable	0.07	0.08	0.05	0.07	0.07	0.07	0.07	0	0.06	0.04	0.06	0.06	0.11	0.06	0.07	0.07	0.06
No opinion	0.78	0.84	0.67	0.79	0.78	0.78	0.78	0	0.61	0.68	0.80	0.88	0.86	0.75	0.78	0.86	0.65

Table 36: Q10 Please indicate whether your opinion of the following candidates for U.S. Senate is favorable or unfavorable, or whether you Don't yet know enough about them to offer an opinion. (1) Eric Early (Likely Voters)

	Vote choice for full-term Senate							Vote choice for partial term Senate					
	Total	Schiff	Porter	Lee	Garvey	Others	Undecided	Schiff	Porter	Lee	Garvey	Others	Undecided
unweighted n	5548.00	1180.00	1051.00	592.00	656.00	947.00	1127.00	1169.00	1160.00	741.00	892.00	706.00	880.00
weighted n	4470.00	953.00	744.00	404.00	560.00	876.00	936.00	957.00	820.00	515.00	780.00	683.00	716.00
Favorable (net)	0.11	0.01	0.03	0.04	0.23	0.29	0.07	0.01	0.03	0.05	0.18	0.40	0.02
Strongly	0.03	0.00	0.00	0.01	0.04	0.11	0.01	0.00	0.01	0.01	0.04	0.14	0.00
favorable													
Somewhat	0.08	0.01	0.03	0.03	0.18	0.19	0.06	0.01	0.03	0.04	0.15	0.26	0.02
favorable													
Unfavorable (net)	0.11	0.13	0.14	0.15	0.15	0.09	0.05	0.11	0.14	0.17	0.14	0.08	0.04
Somewhat	0.05	0.04	0.04	0.07	0.07	0.04	0.03	0.03	0.06	0.07	0.06	0.04	0.02
unfavorable													
Strongly	0.07	0.09	0.10	0.08	0.08	0.05	0.02	0.08	0.08	0.10	0.08	0.03	0.03
unfavorable													
No opinion	0.78	0.86	0.83	0.81	0.62	0.61	0.88	0.87	0.83	0.78	0.67	0.53	0.93

Table 37: Q10 Please indicate whether your opinion of the following candidates for U.S. Senate is favorable or unfavorable, or whether you Don't yet know enough about them to offer an opinion. (2) Barbara Lee (Likely Voters)

	Region											Urbanicity			Gender		Age						
	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	Male	Female	18-29	30-39	40-49	50-64	65+ (net)	65-74	75+
unweighted n	5548.00	1146.00	673.00	432.00	541.00	374.00	861.00	523.00	338.00	1369.00	152.00	2258.00	2399.00	891.00	2631.00	2914.00	632.00	960.00	858.00	1437.00	1661.00	1043.00	618.00
weighted n	4470.00	1030.00	412.00	406.00	505.00	316.00	776.00	388.00	388.00	903.00	123.00	1886.00	1884.00	700.00	2091.00	2379.00	389.00	620.00	658.00	1198.00	1606.00	1073.00	533.00
Favorable (net)	0.31	0.31	0.28	0.16	0.28	0.24	0.24	0.27	0.21	0.51	0.28	0.36	0.28	0.26	0.29	0.33	0.25	0.31	0.28	0.30	0.35	0.34	0.38
Strongly favorable	0.13	0.12	0.12	0.06	0.06	0.07	0.10	0.09	0.10	0.26	0.07	0.16	0.11	0.09	0.12	0.14	0.10	0.13	0.11	0.13	0.14	0.14	0.13
Somewhat favorable	0.19	0.19	0.16	0.11	0.22	0.17	0.14	0.18	0.11	0.25	0.20	0.20	0.17	0.17	0.18	0.19	0.15	0.18	0.16	0.17	0.22	0.20	0.25
Unfavorable (net)	0.18	0.13	0.18	0.17	0.17	0.26	0.24	0.21	0.26	0.18	0.21	0.14	0.21	0.23	0.24	0.13	0.09	0.14	0.14	0.20	0.22	0.23	0.22
Somewhat unfavorable	0.07	0.06	0.06	0.03	0.05	0.14	0.09	0.07	0.11	0.07	0.06	0.06	0.08	0.06	0.08	0.05	0.02	0.08	0.06	0.06	0.08	0.08	0.07
Strongly unfavorable	0.12	0.08	0.12	0.14	0.12	0.12	0.15	0.14	0.15	0.11	0.15	0.08	0.13	0.17	0.16	0.08	0.07	0.06	0.08	0.14	0.15	0.15	0.15
No opinion	0.50	0.56	0.54	0.66	0.55	0.50	0.52	0.52	0.53	0.31	0.52	0.50	0.51	0.51	0.47	0.54	0.66	0.54	0.58	0.50	0.42	0.43	0.41

Table 38: Q10 Please indicate whether your opinion of the following candidates for U.S. Senate is favorable or unfavorable, or whether you Don't yet know enough about them to offer an opinion. (2) Barbara Lee (Likely Voters)

	Race								Nativity		Marital status			Sexual orientation			
	Total	White non-Hispanic	Latino (net)	Spanish dominant (Latino)	English dominant/bilingual (Latino)	Black	Asian/Pac Isle	Amer Indian/Native Amer	US	Another country	Married	Not married/live together	Separated/divorced/widowed	Single/never married	Straight	LGBTQ	Refused
unweighted n	5548.00	3460.00	1106.00	310.00	791.00	287.00	377.00	114.00	4681.00	857.00	3029.00	476.00	900.00	1119.00	4514.00	603.00	362.00
weighted n	4470.00	2507.00	1086.00	206.00	862.00	243.00	506.00	84.00	3732.00	734.00	2302.00	353.00	934.00	868.00	3727.00	401.00	306.00
Favorable (net)	0.31	0.31	0.29	0.37	0.27	0.52	0.29	0.40	0.32	0.30	0.29	0.33	0.36	0.32	0.30	0.55	0.21
Strongly favorable	0.13	0.12	0.12	0.15	0.10	0.27	0.11	0.16	0.13	0.13	0.12	0.15	0.15	0.12	0.12	0.26	0.07
Somewhat favorable	0.19	0.19	0.17	0.22	0.16	0.24	0.18	0.24	0.19	0.17	0.17	0.19	0.20	0.20	0.18	0.29	0.15
Unfavorable (net)	0.18	0.19	0.19	0.14	0.21	0.13	0.14	0.26	0.19	0.15	0.22	0.12	0.16	0.12	0.19	0.07	0.27
Somewhat unfavorable	0.07	0.06	0.09	0.08	0.10	0.07	0.05	0.07	0.07	0.07	0.08	0.04	0.06	0.06	0.07	0.04	0.09
Strongly unfavorable	0.12	0.13	0.10	0.06	0.11	0.06	0.09	0.19	0.12	0.09	0.15	0.08	0.10	0.07	0.12	0.03	0.17
No opinion	0.50	0.50	0.52	0.49	0.53	0.35	0.57	0.34	0.49	0.55	0.49	0.54	0.48	0.55	0.51	0.38	0.52

Table 39: Q10 Please indicate whether your opinion of the following candidates for U.S. Senate is favorable or unfavorable, or whether you Don't yet know enough about them to offer an opinion. (2) Barbara Lee (Likely Voters)

	Total	Education				Household income						Tenure			Union affiliation	
		High school grad or less	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	Other	Yes	No
unweighted n	5548.00	470.00	1396.00	1856.00	1815.00	328.00	468.00	600.00	1094.00	1765.00	1143.00	3330.00	1867.00	351.00	1267.00	4263.00
weighted n	4470.00	588.00	1737.00	1276.00	864.00	353.00	493.00	583.00	931.00	1333.00	683.00	2529.00	1648.00	292.00	1000.00	3461.00
Favorable (net)	0.31	0.30	0.27	0.31	0.43	0.29	0.30	0.34	0.32	0.29	0.36	0.30	0.33	0.29	0.35	0.30
Strongly favorable	0.13	0.12	0.10	0.12	0.20	0.14	0.10	0.14	0.15	0.11	0.13	0.11	0.15	0.11	0.15	0.12
Somewhat favorable	0.19	0.18	0.17	0.18	0.23	0.15	0.20	0.20	0.16	0.17	0.23	0.19	0.18	0.18	0.19	0.18
Unfavorable (net)	0.18	0.15	0.21	0.17	0.16	0.11	0.17	0.16	0.21	0.19	0.20	0.22	0.13	0.14	0.15	0.19
Somewhat unfavorable	0.07	0.06	0.08	0.05	0.07	0.04	0.09	0.04	0.09	0.07	0.06	0.08	0.05	0.07	0.05	0.07
Strongly unfavorable	0.12	0.10	0.13	0.12	0.09	0.07	0.08	0.11	0.12	0.12	0.15	0.15	0.08	0.06	0.10	0.12
No opinion	0.50	0.54	0.52	0.52	0.41	0.60	0.53	0.50	0.47	0.53	0.44	0.48	0.53	0.57	0.50	0.50

Table 40: Q10 Please indicate whether your opinion of the following candidates for U.S. Senate is favorable or unfavorable, or whether you Don't yet know enough about them to offer an opinion. (2) Barbara Lee (Likely Voters)

	Total	Party Registration					Likely voters		Political ideology					Vote for Pres in 2020			
		Dem	Rep	NPP	Other	NPP / other	Likely	Not likely	Strongly conservative	Somewhat conservative	Moderate liberal	Somewhat liberal	Strongly liberal	Non-voters	Voters (net)	Biden voters	Trump voters
unweighted n	5548.00	2940.00	1662.00	668.00	278.00	946.00	5548.00	0	688.00	882.00	1437.00	1145.00	1381.00	385.00	5163.00	3444.00	1451.00
weighted n	4470.00	2162.00	1351.00	676.00	280.00	957.00	4470.00	0	661.00	819.00	1245.00	849.00	888.00	346.00	4124.00	2566.00	1493.00
Favorable (net)	0.31	0.49	0.04	0.28	0.30	0.29	0.31	0	0.08	0.10	0.27	0.51	0.55	0.29	0.31	0.48	0.05
Strongly favorable	0.13	0.22	0.01	0.11	0.08	0.10	0.13	0	0.03	0.02	0.09	0.20	0.28	0.09	0.13	0.20	0.01
Somewhat favorable	0.19	0.28	0.03	0.18	0.21	0.19	0.19	0	0.04	0.08	0.18	0.31	0.27	0.20	0.18	0.27	0.03
Unfavorable (net)	0.18	0.08	0.33	0.22	0.18	0.21	0.18	0	0.36	0.31	0.19	0.07	0.04	0.15	0.19	0.08	0.36
Somewhat unfavorable	0.07	0.05	0.08	0.09	0.07	0.09	0.07	0	0.05	0.12	0.09	0.04	0.02	0.09	0.07	0.05	0.09
Strongly unfavorable	0.12	0.03	0.25	0.13	0.12	0.12	0.12	0	0.31	0.19	0.10	0.02	0.02	0.07	0.12	0.03	0.27
No opinion	0.50	0.43	0.62	0.50	0.52	0.50	0.50	0	0.56	0.58	0.54	0.42	0.41	0.55	0.50	0.44	0.60

Table 41: Q10 Please indicate whether your opinion of the following candidates for U.S. Senate is favorable or unfavorable, or whether you Don't yet know enough about them to offer an opinion. (2) Barbara Lee (Likely Voters)

	Vote choice for full-term Senate							Vote choice for partial term Senate					
	Total	Schiff	Porter	Lee	Garvey	Others	Undecided	Schiff	Porter	Lee	Garvey	Others	Undecided
unweighted n	5548.00	1180.00	1051.00	592.00	656.00	947.00	1127.00	1169.00	1160.00	741.00	892.00	706.00	880.00
weighted n	4470.00	953.00	744.00	404.00	560.00	876.00	936.00	957.00	820.00	515.00	780.00	683.00	716.00
Favorable (net)	0.31	0.53	0.47	0.88	0.03	0.12	0.07	0.44	0.49	0.89	0.02	0.09	0.06
Strongly	0.13	0.16	0.16	0.60	0.00	0.04	0.02	0.16	0.16	0.51	0.00	0.03	0.01
favorable													
Somewhat	0.19	0.37	0.31	0.28	0.02	0.08	0.06	0.28	0.33	0.37	0.02	0.07	0.05
Unfavorable (net)	0.18	0.11	0.07	0.03	0.53	0.27	0.13	0.10	0.08	0.03	0.47	0.31	0.09
Somewhat	0.07	0.07	0.05	0.02	0.10	0.12	0.03	0.06	0.06	0.03	0.09	0.13	0.02
unfavorable													
Strongly	0.12	0.04	0.03	0.00	0.43	0.16	0.09	0.04	0.02	0.00	0.37	0.18	0.07
unfavorable													
No opinion	0.50	0.37	0.45	0.09	0.45	0.61	0.80	0.46	0.43	0.08	0.51	0.59	0.85

Table 42: Q10 Please indicate whether your opinion of the following candidates for U.S. Senate is favorable or unfavorable, or whether you Don't yet know enough about them to offer an opinion. (3) Katie Porter (Likely Voters)

	Region											Urbanicity			Gender		Age						
	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	Male	Female	18-29	30-39	40-49	50-64	65+ (net)	65-74	75+
unweighted n	5548.00	1146.00	673.00	432.00	541.00	374.00	861.00	523.00	338.00	1369.00	152.00	2258.00	2399.00	891.00	2631.00	2914.00	632.00	960.00	858.00	1437.00	1661.00	1043.00	618.00
weighted n	4470.00	1030.00	412.00	406.00	505.00	316.00	776.00	388.00	388.00	903.00	123.00	1886.00	1884.00	700.00	2091.00	2379.00	389.00	620.00	658.00	1198.00	1606.00	1073.00	533.00
Favorable (net)	0.39	0.49	0.32	0.40	0.32	0.41	0.27	0.31	0.23	0.45	0.35	0.44	0.38	0.31	0.38	0.40	0.34	0.39	0.36	0.39	0.41	0.39	0.45
Strongly favorable	0.24	0.29	0.21	0.29	0.19	0.25	0.15	0.18	0.12	0.27	0.24	0.27	0.23	0.19	0.22	0.25	0.22	0.26	0.22	0.24	0.25	0.24	0.25
Somewhat favorable	0.15	0.20	0.12	0.11	0.14	0.16	0.12	0.13	0.10	0.18	0.11	0.16	0.15	0.12	0.16	0.15	0.12	0.13	0.14	0.16	0.17	0.15	0.20
Unfavorable (net)	0.16	0.13	0.14	0.28	0.17	0.20	0.19	0.16	0.23	0.09	0.15	0.13	0.17	0.20	0.12	0.09	0.10	0.15	0.18	0.18	0.19	0.16	
Somewhat unfavorable	0.05	0.04	0.07	0.06	0.05	0.07	0.06	0.05	0.06	0.04	0.05	0.04	0.05	0.06	0.07	0.03	0.03	0.05	0.05	0.05	0.06	0.06	0.05
Strongly unfavorable	0.11	0.09	0.08	0.22	0.12	0.13	0.14	0.11	0.16	0.05	0.10	0.08	0.12	0.14	0.13	0.09	0.07	0.05	0.10	0.13	0.13	0.13	0.11
No opinion	0.45	0.38	0.53	0.32	0.51	0.40	0.54	0.53	0.54	0.46	0.50	0.44	0.45	0.49	0.42	0.48	0.57	0.50	0.49	0.42	0.41	0.41	0.39

Table 43: Q10 Please indicate whether your opinion of the following candidates for U.S. Senate is favorable or unfavorable, or whether you Don't yet know enough about them to offer an opinion. (3) Katie Porter (Likely Voters)

	Race								Nativity		Marital status			Sexual orientation			
	Total	White non-Hispanic	Latino (net)	Spanish dominant (Latino)	English dominant/bilingual (Latino)	Black	Asian/Pac Isle	American/Indian/Native Amer	US	Another country	Married	Not married/live together	Separated/divorced/widowed	Single/never married	Straight	LGBTQ	Refused
unweighted n	5548.00	3460.00	1106.00	310.00	791.00	287.00	377.00	114.00	4681.00	857.00	3029.00	476.00	900.00	1119.00	4514.00	603.00	362.00
weighted n	4470.00	2507.00	1086.00	206.00	862.00	243.00	506.00	84.00	3732.00	734.00	2302.00	353.00	934.00	868.00	3727.00	401.00	306.00
Favorable (net)	0.39	0.41	0.33	0.27	0.35	0.52	0.40	0.41	0.40	0.34	0.36	0.43	0.41	0.44	0.38	0.62	0.24
Strongly favorable	0.24	0.26	0.21	0.07	0.24	0.29	0.23	0.29	0.26	0.15	0.22	0.32	0.25	0.26	0.23	0.44	0.13
Somewhat favorable	0.15	0.15	0.12	0.20	0.11	0.22	0.18	0.12	0.14	0.19	0.14	0.11	0.16	0.18	0.15	0.19	0.11
Unfavorable (net)	0.16	0.16	0.16	0.11	0.18	0.13	0.10	0.21	0.16	0.13	0.19	0.13	0.15	0.10	0.16	0.07	0.21
Somewhat unfavorable	0.05	0.05	0.07	0.06	0.07	0.06	0.03	0.03	0.05	0.06	0.06	0.05	0.05	0.04	0.05	0.04	0.08
Strongly unfavorable	0.11	0.12	0.10	0.05	0.11	0.07	0.07	0.18	0.11	0.07	0.13	0.08	0.11	0.06	0.11	0.04	0.13
No opinion	0.45	0.43	0.51	0.62	0.48	0.35	0.50	0.38	0.44	0.53	0.45	0.45	0.44	0.47	0.46	0.30	0.55

Table 44: Q10 Please indicate whether your opinion of the following candidates for U.S. Senate is favorable or unfavorable, or whether you Don't yet know enough about them to offer an opinion. (3) Katie Porter (Likely Voters)

	Total	Education				Household income						Tenure			Union affiliation	
		High school grad or less	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	Other	Yes	No
unweighted n	5548.00	470.00	1396.00	1856.00	1815.00	328.00	468.00	600.00	1094.00	1765.00	1143.00	3330.00	1867.00	351.00	1267.00	4263.00
weighted n	4470.00	588.00	1737.00	1276.00	864.00	353.00	493.00	583.00	931.00	1333.00	683.00	2529.00	1648.00	292.00	1000.00	3461.00
Favorable (net)	0.39	0.26	0.35	0.44	0.51	0.34	0.34	0.39	0.39	0.40	0.46	0.39	0.41	0.34	0.43	0.38
Strongly favorable	0.24	0.14	0.21	0.26	0.32	0.21	0.19	0.23	0.23	0.26	0.28	0.24	0.25	0.20	0.27	0.23
Somewhat favorable	0.15	0.12	0.13	0.17	0.18	0.13	0.15	0.16	0.16	0.14	0.18	0.15	0.15	0.14	0.16	0.15
Unfavorable (net)	0.16	0.16	0.17	0.16	0.13	0.12	0.14	0.15	0.17	0.16	0.17	0.19	0.12	0.13	0.14	0.16
Somewhat unfavorable	0.05	0.05	0.06	0.05	0.05	0.03	0.07	0.05	0.05	0.05	0.05	0.06	0.04	0.04	0.04	0.05
Strongly unfavorable	0.11	0.11	0.11	0.11	0.09	0.08	0.08	0.10	0.11	0.12	0.12	0.13	0.08	0.09	0.09	0.11
No opinion	0.45	0.58	0.48	0.41	0.36	0.54	0.52	0.46	0.45	0.44	0.37	0.43	0.48	0.53	0.43	0.46

Table 45: Q10 Please indicate whether your opinion of the following candidates for U.S. Senate is favorable or unfavorable, or whether you Don't yet know enough about them to offer an opinion. (3) Katie Porter (Likely Voters)

	Total	Party Registration					Likely voters		Political ideology					Vote for Pres in 2020			
		Dem	Rep	NPP	Other	NPP / other	Likely	Not likely	Strongly conservative	Somewhat conservative	Moderate liberal	Somewhat liberal	Strongly liberal	Non-voters	Voters (net)	Biden voters	Trump voters
unweighted n	5548.00	2940.00	1662.00	668.00	278.00	946.00	5548.00	0	688.00	882.00	1437.00	1145.00	1381.00	385.00	5163.00	3444.00	1451.00
weighted n	4470.00	2162.00	1351.00	676.00	280.00	957.00	4470.00	0	661.00	819.00	1245.00	849.00	888.00	346.00	4124.00	2566.00	1493.00
Favorable (net)	0.39	0.60	0.07	0.40	0.31	0.38	0.39	0	0.07	0.10	0.37	0.64	0.69	0.34	0.40	0.60	0.05
Strongly favorable	0.24	0.38	0.02	0.22	0.25	0.23	0.24	0	0.01	0.03	0.20	0.41	0.50	0.18	0.24	0.38	0.01
Somewhat favorable	0.15	0.22	0.05	0.19	0.06	0.15	0.15	0	0.06	0.07	0.17	0.22	0.19	0.16	0.15	0.22	0.04
Unfavorable (net)	0.16	0.05	0.32	0.17	0.14	0.16	0.16	0	0.33	0.28	0.14	0.05	0.04	0.15	0.16	0.06	0.33
Somewhat unfavorable	0.05	0.03	0.08	0.08	0.04	0.07	0.05	0	0.06	0.08	0.06	0.03	0.03	0.09	0.05	0.03	0.07
Strongly unfavorable	0.11	0.02	0.25	0.09	0.10	0.10	0.11	0	0.28	0.20	0.09	0.02	0.01	0.06	0.11	0.02	0.26
No opinion	0.45	0.35	0.61	0.43	0.54	0.46	0.45	0	0.60	0.62	0.49	0.31	0.27	0.51	0.45	0.34	0.62

Table 46: Q10 Please indicate whether your opinion of the following candidates for U.S. Senate is favorable or unfavorable, or whether you Don't yet know enough about them to offer an opinion. (3) Katie Porter (Likely Voters)

	Vote choice for full-term Senate							Vote choice for partial term Senate					
	Total	Schiff	Porter	Lee	Garvey	Others	Undecided	Schiff	Porter	Lee	Garvey	Others	Undecided
unweighted n	5548.00	1180.00	1051.00	592.00	656.00	947.00	1127.00	1169.00	1160.00	741.00	892.00	706.00	880.00
weighted n	4470.00	953.00	744.00	404.00	560.00	876.00	936.00	957.00	820.00	515.00	780.00	683.00	716.00
Favorable (net)	0.39	0.65	0.96	0.45	0.04	0.14	0.10	0.63	0.92	0.47	0.03	0.12	0.05
Strongly	0.24	0.35	0.78	0.18	0.00	0.05	0.04	0.34	0.71	0.22	0.00	0.04	0.02
favorable													
Somewhat	0.15	0.30	0.18	0.27	0.03	0.09	0.06	0.29	0.21	0.24	0.03	0.08	0.03
favorable													
Unfavorable (net)	0.16	0.07	0.00	0.11	0.51	0.23	0.11	0.07	0.01	0.13	0.43	0.26	0.08
Somewhat	0.05	0.04	0.00	0.08	0.09	0.09	0.03	0.04	0.01	0.09	0.09	0.09	0.02
unfavorable													
Strongly	0.11	0.03	0.00	0.03	0.42	0.14	0.08	0.03	0.00	0.04	0.34	0.17	0.06
unfavorable													
No opinion	0.45	0.28	0.04	0.45	0.45	0.63	0.79	0.30	0.07	0.40	0.53	0.62	0.88

Table 47: Q10 Please indicate whether your opinion of the following candidates for U.S. Senate is favorable or unfavorable, or whether you Don't yet know enough about them to offer an opinion. (4) Adam Schiff (Likely Voters)

	Region											Urbanicity			Gender		Age						
	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	Male	Female	18-29	30-39	40-49	50-64	65+ (net)	65-74	75+
unweighted n	5548.00	1146.00	673.00	432.00	541.00	374.00	861.00	523.00	338.00	1369.00	152.00	2258.00	2399.00	891.00	2631.00	2914.00	632.00	960.00	858.00	1437.00	1661.00	1043.00	618.00
weighted n	4470.00	1030.00	412.00	406.00	505.00	316.00	776.00	388.00	388.00	903.00	123.00	1886.00	1884.00	700.00	2091.00	2379.00	389.00	620.00	658.00	1198.00	1606.00	1073.00	533.00
Favorable (net)	0.43	0.51	0.39	0.33	0.33	0.45	0.34	0.38	0.30	0.54	0.47	0.47	0.42	0.36	0.44	0.43	0.24	0.35	0.40	0.44	0.52	0.51	0.55
Strongly favorable	0.27	0.32	0.24	0.22	0.19	0.28	0.21	0.22	0.19	0.31	0.36	0.29	0.26	0.22	0.27	0.26	0.12	0.12	0.20	0.27	0.38	0.36	0.42
Somewhat favorable	0.17	0.19	0.15	0.11	0.14	0.17	0.13	0.16	0.11	0.22	0.11	0.18	0.16	0.14	0.17	0.17	0.12	0.23	0.20	0.17	0.14	0.14	0.13
Unfavorable (net)	0.31	0.22	0.35	0.36	0.37	0.36	0.41	0.39	0.42	0.21	0.42	0.23	0.34	0.43	0.36	0.26	0.18	0.24	0.28	0.34	0.35	0.36	0.34
Somewhat unfavorable	0.06	0.05	0.06	0.04	0.08	0.10	0.06	0.05	0.07	0.05	0.02	0.06	0.06	0.05	0.06	0.05	0.08	0.09	0.07	0.05	0.04	0.05	0.02
Strongly unfavorable	0.25	0.17	0.29	0.32	0.29	0.27	0.35	0.35	0.36	0.16	0.40	0.17	0.28	0.38	0.30	0.21	0.10	0.15	0.20	0.29	0.32	0.31	0.32
No opinion	0.26	0.27	0.26	0.31	0.30	0.19	0.25	0.23	0.28	0.25	0.11	0.30	0.24	0.21	0.20	0.31	0.58	0.41	0.32	0.22	0.12	0.13	0.11

Table 48: Q10 Please indicate whether your opinion of the following candidates for U.S. Senate is favorable or unfavorable, or whether you Don't yet know enough about them to offer an opinion. (4) Adam Schiff (Likely Voters)

	Race								Nativity		Marital status			Sexual orientation			
	Total	White non-Hispanic	Latino (net)	Spanish dominant (Latino)	English dominant/bilingual (Latino)	Black	Asian/Pac Isle	American/Indian/Native Amer	US	Another country	Married	Not married/live together	Separated/divorced/widowed	Single/never married	Straight	LGBTQ	Refused
unweighted n	5548.00	3460.00	1106.00	310.00	791.00	287.00	377.00	114.00	4681.00	857.00	3029.00	476.00	900.00	1119.00	4514.00	603.00	362.00
weighted n	4470.00	2507.00	1086.00	206.00	862.00	243.00	506.00	84.00	3732.00	734.00	2302.00	353.00	934.00	868.00	3727.00	401.00	306.00
Favorable (net)	0.43	0.47	0.34	0.27	0.35	0.58	0.44	0.36	0.44	0.41	0.41	0.43	0.50	0.41	0.42	0.60	0.32
Strongly favorable	0.27	0.30	0.18	0.10	0.19	0.34	0.28	0.21	0.27	0.23	0.25	0.24	0.33	0.25	0.27	0.36	0.15
Somewhat favorable	0.17	0.17	0.16	0.17	0.16	0.24	0.16	0.14	0.17	0.17	0.16	0.19	0.18	0.16	0.16	0.24	0.17
Unfavorable (net)	0.31	0.35	0.28	0.11	0.32	0.14	0.20	0.41	0.33	0.20	0.36	0.24	0.29	0.20	0.32	0.15	0.39
Somewhat unfavorable	0.06	0.05	0.09	0.06	0.10	0.07	0.03	0.13	0.06	0.05	0.06	0.05	0.05	0.06	0.06	0.08	0.05
Strongly unfavorable	0.25	0.30	0.19	0.05	0.22	0.07	0.17	0.28	0.27	0.14	0.31	0.18	0.24	0.15	0.26	0.07	0.34
No opinion	0.26	0.18	0.38	0.63	0.33	0.28	0.35	0.23	0.23	0.40	0.22	0.34	0.21	0.38	0.26	0.25	0.29

Table 49: Q10 Please indicate whether your opinion of the following candidates for U.S. Senate is favorable or unfavorable, or whether you Don't yet know enough about them to offer an opinion. (4) Adam Schiff (Likely Voters)

	Total	Education				Household income						Tenure			Union affiliation	
		High school grad or less	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	Other	Yes	No
unweighted n	5548.00	470.00	1396.00	1856.00	1815.00	328.00	468.00	600.00	1094.00	1765.00	1143.00	3330.00	1867.00	351.00	1267.00	4263.00
weighted n	4470.00	588.00	1737.00	1276.00	864.00	353.00	493.00	583.00	931.00	1333.00	683.00	2529.00	1648.00	292.00	1000.00	3461.00
Favorable (net)	0.43	0.32	0.36	0.48	0.59	0.38	0.37	0.44	0.40	0.45	0.51	0.45	0.41	0.41	0.46	0.43
Strongly favorable	0.27	0.18	0.23	0.28	0.38	0.25	0.22	0.27	0.23	0.27	0.32	0.29	0.23	0.22	0.24	0.27
Somewhat favorable	0.17	0.14	0.13	0.20	0.21	0.13	0.15	0.17	0.17	0.17	0.19	0.15	0.18	0.19	0.21	0.15
Unfavorable (net)	0.31	0.32	0.37	0.27	0.22	0.20	0.31	0.26	0.35	0.33	0.30	0.35	0.25	0.26	0.27	0.32
Somewhat unfavorable	0.06	0.05	0.07	0.05	0.04	0.04	0.09	0.03	0.08	0.06	0.05	0.05	0.07	0.05	0.05	0.06
Strongly unfavorable	0.25	0.27	0.30	0.23	0.17	0.16	0.22	0.23	0.27	0.28	0.25	0.30	0.18	0.21	0.22	0.26
No opinion	0.26	0.36	0.26	0.25	0.19	0.42	0.32	0.30	0.25	0.22	0.19	0.20	0.34	0.32	0.28	0.25

Table 50: Q10 Please indicate whether your opinion of the following candidates for U.S. Senate is favorable or unfavorable, or whether you Don't yet know enough about them to offer an opinion. (4) Adam Schiff (Likely Voters)

	Total	Party Registration					Likely voters		Political ideology					Vote for Pres in 2020			
		Dem	Rep	NPP	Other	NPP / other	Likely	Not likely	Strongly conservative	Somewhat conservative	Moderate liberal	Somewhat liberal	Strongly liberal	Non-voters	Voters (net)	Biden voters	Trump voters
unweighted n	5548.00	2940.00	1662.00	668.00	278.00	946.00	5548.00	0	688.00	882.00	1437.00	1145.00	1381.00	385.00	5163.00	3444.00	1451.00
weighted n	4470.00	2162.00	1351.00	676.00	280.00	957.00	4470.00	0	661.00	819.00	1245.00	849.00	888.00	346.00	4124.00	2566.00	1493.00
Favorable (net)	0.43	0.67	0.06	0.43	0.40	0.42	0.43	0	0.09	0.13	0.43	0.71	0.72	0.35	0.44	0.68	0.03
Strongly favorable	0.27	0.44	0.02	0.25	0.21	0.24	0.27	0	0.02	0.06	0.26	0.47	0.46	0.19	0.27	0.43	0.01
Somewhat favorable	0.17	0.24	0.04	0.18	0.19	0.18	0.17	0	0.06	0.07	0.17	0.24	0.26	0.16	0.17	0.25	0.03
Unfavorable (net)	0.31	0.08	0.68	0.30	0.30	0.30	0.31	0	0.67	0.59	0.25	0.08	0.08	0.25	0.31	0.08	0.70
Somewhat unfavorable	0.06	0.05	0.05	0.09	0.03	0.08	0.06	0	0.03	0.08	0.08	0.04	0.05	0.09	0.05	0.05	0.06
Strongly unfavorable	0.25	0.03	0.63	0.20	0.26	0.22	0.25	0	0.65	0.51	0.17	0.04	0.03	0.16	0.26	0.03	0.64
No opinion	0.26	0.25	0.26	0.28	0.30	0.28	0.26	0	0.24	0.28	0.32	0.22	0.21	0.40	0.25	0.23	0.27

Table 51: Q10 Please indicate whether your opinion of the following candidates for U.S. Senate is favorable or unfavorable, or whether you Don't yet know enough about them to offer an opinion. (4) Adam Schiff (Likely Voters)

	Vote choice for full-term Senate							Vote choice for partial term Senate					
	Total	Schiff	Porter	Lee	Garvey	Others	Undecided	Schiff	Porter	Lee	Garvey	Others	Undecided
unweighted n	5548.00	1180.00	1051.00	592.00	656.00	947.00	1127.00	1169.00	1160.00	741.00	892.00	706.00	880.00
weighted n	4470.00	953.00	744.00	404.00	560.00	876.00	936.00	957.00	820.00	515.00	780.00	683.00	716.00
Favorable (net)	0.43	0.97	0.74	0.53	0.01	0.13	0.13	0.96	0.70	0.58	0.02	0.09	0.09
Strongly	0.27	0.78	0.39	0.21	0.00	0.05	0.04	0.73	0.40	0.23	0.00	0.04	0.02
favorable													
Somewhat	0.17	0.20	0.36	0.32	0.01	0.08	0.09	0.23	0.30	0.35	0.02	0.05	0.07
Unfavorable (net)	0.31	0.01	0.11	0.18	0.89	0.46	0.33	0.01	0.12	0.17	0.82	0.55	0.24
Somewhat	0.06	0.01	0.07	0.13	0.05	0.08	0.05	0.01	0.08	0.11	0.05	0.09	0.04
unfavorable													
Strongly	0.25	0.00	0.03	0.05	0.84	0.38	0.29	0.00	0.03	0.06	0.77	0.46	0.20
unfavorable													
No opinion	0.26	0.02	0.15	0.29	0.10	0.41	0.54	0.03	0.18	0.26	0.16	0.36	0.67

Table 52: Q10 Please indicate whether your opinion of the following candidates for U.S. Senate is favorable or unfavorable, or whether you Don't yet know enough about them to offer an opinion. (5) Steve Garvey (Likely Voters)

	Region											Urbanicity			Gender		Age						
	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	Male	Female	18-29	30-39	40-49	50-64	65+ (net)	65-74	75+
unweighted n	5548.00	1146.00	673.00	432.00	541.00	374.00	861.00	523.00	338.00	1369.00	152.00	2258.00	2399.00	891.00	2631.00	2914.00	632.00	960.00	858.00	1437.00	1661.00	1043.00	618.00
weighted n	4470.00	1030.00	412.00	406.00	505.00	316.00	776.00	388.00	388.00	903.00	123.00	1886.00	1884.00	700.00	2091.00	2379.00	389.00	620.00	658.00	1198.00	1606.00	1073.00	533.00
Favorable (net)	0.24	0.21	0.27	0.35	0.31	0.29	0.28	0.23	0.33	0.12	0.21	0.16	0.29	0.31	0.29	0.20	0.08	0.12	0.20	0.30	0.30	0.30	0.30
Strongly favorable	0.10	0.09	0.12	0.11	0.12	0.10	0.14	0.10	0.19	0.04	0.08	0.06	0.12	0.14	0.12	0.08	0.04	0.02	0.08	0.12	0.14	0.14	0.14
Somewhat favorable	0.14	0.11	0.15	0.24	0.19	0.19	0.14	0.13	0.14	0.08	0.13	0.11	0.17	0.16	0.17	0.12	0.04	0.10	0.12	0.18	0.16	0.16	0.16
Unfavorable (net)	0.21	0.24	0.24	0.17	0.21	0.18	0.18	0.18	0.19	0.22	0.17	0.22	0.21	0.17	0.23	0.19	0.10	0.15	0.14	0.22	0.28	0.29	0.26
Somewhat unfavorable	0.08	0.08	0.10	0.09	0.08	0.09	0.09	0.08	0.10	0.07	0.04	0.08	0.09	0.07	0.08	0.08	0.04	0.07	0.07	0.09	0.09	0.10	0.07
Strongly unfavorable	0.13	0.16	0.13	0.08	0.13	0.09	0.09	0.10	0.09	0.15	0.13	0.14	0.12	0.10	0.15	0.11	0.06	0.07	0.07	0.12	0.19	0.20	0.18
No opinion	0.55	0.56	0.49	0.48	0.48	0.53	0.54	0.59	0.48	0.66	0.62	0.61	0.50	0.52	0.48	0.61	0.82	0.73	0.66	0.49	0.42	0.41	0.44

Table 53: Q10 Please indicate whether your opinion of the following candidates for U.S. Senate is favorable or unfavorable, or whether you Don't yet know enough about them to offer an opinion. (5) Steve Garvey (Likely Voters)

	Race								Nativity		Marital status			Sexual orientation			
	Total	White non-Hispanic	Latino (net)	Spanish dominant (Latino)	English dominant/bilingual (Latino)	Black	Asian/Pac Isle	American/Indian/Native Amer	US	Another country	Married	Not married/live together	Separated/divorced/widowed	Single/never married	Straight	LGBTQ	Refused
unweighted n	5548.00	3460.00	1106.00	310.00	791.00	287.00	377.00	114.00	4681.00	857.00	3029.00	476.00	900.00	1119.00	4514.00	603.00	362.00
weighted n	4470.00	2507.00	1086.00	206.00	862.00	243.00	506.00	84.00	3732.00	734.00	2302.00	353.00	934.00	868.00	3727.00	401.00	306.00
Favorable (net)	0.24	0.27	0.23	0.20	0.24	0.12	0.13	0.27	0.25	0.17	0.29	0.18	0.24	0.13	0.26	0.06	0.26
Strongly favorable	0.10	0.12	0.08	0.04	0.09	0.04	0.06	0.13	0.11	0.05	0.12	0.06	0.10	0.05	0.11	0.01	0.08
Somewhat favorable	0.14	0.16	0.15	0.16	0.15	0.08	0.06	0.15	0.14	0.12	0.16	0.12	0.14	0.08	0.15	0.04	0.18
Unfavorable (net)	0.21	0.22	0.20	0.15	0.22	0.28	0.16	0.15	0.22	0.14	0.20	0.17	0.24	0.20	0.21	0.25	0.15
Somewhat unfavorable	0.08	0.08	0.10	0.09	0.10	0.08	0.08	0.02	0.08	0.07	0.08	0.06	0.09	0.08	0.08	0.08	0.07
Strongly unfavorable	0.13	0.14	0.10	0.06	0.12	0.20	0.08	0.13	0.14	0.07	0.12	0.11	0.15	0.12	0.13	0.17	0.08
No opinion	0.55	0.51	0.57	0.65	0.54	0.60	0.71	0.58	0.53	0.69	0.51	0.66	0.52	0.67	0.53	0.69	0.59

Table 54: Q10 Please indicate whether your opinion of the following candidates for U.S. Senate is favorable or unfavorable, or whether you Don't yet know enough about them to offer an opinion. (5) Steve Garvey (Likely Voters)

	Total	Education				Household income						Tenure			Union affiliation	
		High school grad or less	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	Other	Yes	No
unweighted n	5548.00	470.00	1396.00	1856.00	1815.00	328.00	468.00	600.00	1094.00	1765.00	1143.00	3330.00	1867.00	351.00	1267.00	4263.00
weighted n	4470.00	588.00	1737.00	1276.00	864.00	353.00	493.00	583.00	931.00	1333.00	683.00	2529.00	1648.00	292.00	1000.00	3461.00
Favorable (net)	0.24	0.26	0.29	0.21	0.17	0.20	0.21	0.22	0.26	0.26	0.23	0.28	0.18	0.20	0.20	0.25
Strongly favorable	0.10	0.10	0.12	0.08	0.07	0.06	0.07	0.10	0.12	0.11	0.10	0.12	0.07	0.05	0.08	0.10
Somewhat favorable	0.14	0.16	0.16	0.13	0.11	0.15	0.14	0.13	0.15	0.15	0.13	0.16	0.11	0.15	0.12	0.15
Unfavorable (net)	0.21	0.16	0.19	0.22	0.25	0.19	0.17	0.20	0.21	0.22	0.23	0.23	0.19	0.17	0.25	0.20
Somewhat unfavorable	0.08	0.06	0.08	0.09	0.09	0.07	0.07	0.06	0.08	0.09	0.09	0.09	0.07	0.09	0.10	0.08
Strongly unfavorable	0.13	0.10	0.11	0.13	0.16	0.11	0.10	0.14	0.13	0.12	0.15	0.14	0.11	0.07	0.14	0.12
No opinion	0.55	0.58	0.52	0.57	0.57	0.61	0.62	0.58	0.52	0.53	0.54	0.49	0.63	0.63	0.55	0.55

Table 55: Q10 Please indicate whether your opinion of the following candidates for U.S. Senate is favorable or unfavorable, or whether you Don't yet know enough about them to offer an opinion. (5) Steve Garvey (Likely Voters)

	Total	Party Registration					Likely voters		Political ideology					Vote for Pres in 2020			
		Dem	Rep	NPP	Other	NPP / other	Likely	Not likely	Strongly conservative	Somewhat conservative	Moderate liberal	Somewhat liberal	Strongly liberal	Non-voters	Voters (net)	Biden voters	Trump voters
unweighted n	5548.00	2940.00	1662.00	668.00	278.00	946.00	5548.00	0	688.00	882.00	1437.00	1145.00	1381.00	385.00	5163.00	3444.00	1451.00
weighted n	4470.00	2162.00	1351.00	676.00	280.00	957.00	4470.00	0	661.00	819.00	1245.00	849.00	888.00	346.00	4124.00	2566.00	1493.00
Favorable (net)	0.24	0.04	0.55	0.25	0.24	0.25	0.24	0	0.58	0.47	0.20	0.03	0.02	0.17	0.25	0.05	0.57
Strongly favorable	0.10	0.01	0.27	0.05	0.09	0.06	0.10	0	0.29	0.19	0.06	0.01	0.01	0.06	0.10	0.01	0.26
Somewhat favorable	0.14	0.04	0.27	0.20	0.15	0.18	0.14	0	0.29	0.28	0.14	0.03	0.01	0.11	0.14	0.04	0.31
Unfavorable (net)	0.21	0.30	0.06	0.22	0.15	0.20	0.21	0	0.06	0.09	0.19	0.35	0.31	0.15	0.21	0.31	0.05
Somewhat unfavorable	0.08	0.11	0.04	0.09	0.06	0.08	0.08	0	0.03	0.05	0.09	0.13	0.09	0.06	0.08	0.12	0.03
Strongly unfavorable	0.13	0.20	0.02	0.12	0.10	0.12	0.13	0	0.03	0.03	0.10	0.22	0.23	0.09	0.13	0.20	0.02
No opinion	0.55	0.65	0.39	0.53	0.61	0.55	0.55	0	0.36	0.44	0.60	0.61	0.67	0.68	0.54	0.64	0.38

Table 56: Q10 Please indicate whether your opinion of the following candidates for U.S. Senate is favorable or unfavorable, or whether you Don't yet know enough about them to offer an opinion. (5) Steve Garvey (Likely Voters)

	Vote choice for full-term Senate							Vote choice for partial term Senate					
	Total	Schiff	Porter	Lee	Garvey	Others	Undecided	Schiff	Porter	Lee	Garvey	Others	Undecided
unweighted n	5548.00	1180.00	1051.00	592.00	656.00	947.00	1127.00	1169.00	1160.00	741.00	892.00	706.00	880.00
weighted n	4470.00	953.00	744.00	404.00	560.00	876.00	936.00	957.00	820.00	515.00	780.00	683.00	716.00
Favorable (net)	0.24	0.03	0.03	0.07	0.96	0.35	0.15	0.03	0.04	0.07	0.90	0.30	0.08
Strongly	0.10	0.00	0.00	0.00	0.58	0.10	0.02	0.01	0.01	0.00	0.47	0.08	0.01
favorable													
Somewhat	0.14	0.03	0.03	0.06	0.38	0.25	0.13	0.03	0.04	0.07	0.42	0.23	0.07
Unfavorable (net)	0.21	0.41	0.34	0.26	0.01	0.12	0.08	0.37	0.33	0.30	0.01	0.14	0.07
Somewhat	0.08	0.13	0.12	0.09	0.01	0.08	0.04	0.11	0.14	0.09	0.01	0.10	0.02
unfavorable													
Strongly	0.13	0.27	0.22	0.16	0.00	0.04	0.04	0.26	0.19	0.21	0.00	0.04	0.05
unfavorable													
No opinion	0.55	0.56	0.63	0.68	0.03	0.53	0.76	0.59	0.63	0.63	0.09	0.55	0.86

Table 57: Q10 Please indicate whether your opinion of the following candidates for U.S. Senate is favorable or unfavorable, or whether you Don't yet know enough about them to offer an opinion. (6) James Bradley (Likely Voters)

	Region											Urbanicity			Gender		Age						
	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	Male	Female	18-29	30-39	40-49	50-64	65+ (net)	65-74	75+
unweighted n	5548.00	1146.00	673.00	432.00	541.00	374.00	861.00	523.00	338.00	1369.00	152.00	2258.00	2399.00	891.00	2631.00	2914.00	632.00	960.00	858.00	1437.00	1661.00	1043.00	618.00
weighted n	4470.00	1030.00	412.00	406.00	505.00	316.00	776.00	388.00	388.00	903.00	123.00	1886.00	1884.00	700.00	2091.00	2379.00	389.00	620.00	658.00	1198.00	1606.00	1073.00	533.00
Favorable (net)	0.06	0.07	0.05	0.07	0.09	0.05	0.08	0.09	0.08	0.04	0.03	0.05	0.07	0.07	0.06	0.06	0.07	0.04	0.06	0.07	0.06	0.07	0.04
Strongly favorable	0.02	0.02	0.01	0.02	0.02	0.02	0.02	0.02	0.02	0.01	0.00	0.01	0.02	0.02	0.02	0.01	0.03	0.01	0.02	0.01	0.01	0.02	0.01
Somewhat favorable	0.05	0.05	0.04	0.05	0.06	0.03	0.06	0.07	0.05	0.03	0.02	0.04	0.05	0.05	0.05	0.05	0.04	0.03	0.05	0.06	0.05	0.06	0.03
Unfavorable (net)	0.12	0.12	0.13	0.10	0.12	0.15	0.14	0.10	0.18	0.10	0.10	0.12	0.13	0.10	0.15	0.10	0.08	0.13	0.11	0.11	0.14	0.14	0.13
Somewhat unfavorable	0.05	0.06	0.06	0.03	0.05	0.10	0.05	0.03	0.08	0.03	0.05	0.04	0.06	0.05	0.06	0.04	0.03	0.07	0.03	0.05	0.06	0.06	0.05
Strongly unfavorable	0.07	0.07	0.07	0.07	0.06	0.05	0.09	0.07	0.10	0.07	0.05	0.07	0.07	0.05	0.08	0.06	0.05	0.06	0.08	0.06	0.08	0.08	0.08
No opinion	0.82	0.81	0.82	0.83	0.80	0.80	0.78	0.81	0.74	0.86	0.87	0.83	0.80	0.83	0.79	0.84	0.85	0.83	0.82	0.82	0.80	0.78	0.83

Table 58: Q10 Please indicate whether your opinion of the following candidates for U.S. Senate is favorable or unfavorable, or whether you Don't yet know enough about them to offer an opinion. (6) James Bradley (Likely Voters)

	Race								Nativity		Marital status			Sexual orientation			
	Total	White non-Hispanic	Latino (net)	Spanish dominant (Latino)	English dominant/bilingual (Latino)	Black	Asian/Pac Isle	American/Indian/Native Amer	US	Another country	Married	Not married/live together	Separated/divorced/widowed	Single/never married	Straight	LGBTQ	Refused
unweighted n	5548.00	3460.00	1106.00	310.00	791.00	287.00	377.00	114.00	4681.00	857.00	3029.00	476.00	900.00	1119.00	4514.00	603.00	362.00
weighted n	4470.00	2507.00	1086.00	206.00	862.00	243.00	506.00	84.00	3732.00	734.00	2302.00	353.00	934.00	868.00	3727.00	401.00	306.00
Favorable (net)	0.06	0.06	0.09	0.20	0.07	0.05	0.04	0.14	0.06	0.10	0.07	0.06	0.07	0.04	0.06	0.03	0.08
Strongly favorable	0.02	0.02	0.02	0.01	0.02	0.01	0.01	0.01	0.02	0.01	0.02	0.00	0.02	0.01	0.02	0.00	0.01
Somewhat favorable	0.05	0.04	0.07	0.18	0.05	0.03	0.03	0.13	0.04	0.09	0.05	0.06	0.06	0.03	0.05	0.02	0.06
Unfavorable (net)	0.12	0.11	0.15	0.08	0.16	0.19	0.10	0.13	0.13	0.10	0.12	0.11	0.13	0.11	0.12	0.13	0.12
Somewhat unfavorable	0.05	0.04	0.09	0.05	0.10	0.07	0.03	0.02	0.05	0.04	0.06	0.04	0.05	0.04	0.06	0.03	0.03
Strongly unfavorable	0.07	0.07	0.06	0.03	0.07	0.12	0.07	0.12	0.07	0.05	0.06	0.07	0.08	0.07	0.07	0.09	0.09
No opinion	0.82	0.84	0.76	0.72	0.77	0.77	0.86	0.73	0.82	0.81	0.81	0.83	0.80	0.85	0.81	0.85	0.80

Table 59: Q10 Please indicate whether your opinion of the following candidates for U.S. Senate is favorable or unfavorable, or whether you Don't yet know enough about them to offer an opinion. (6) James Bradley (Likely Voters)

	Total	Education				Household income						Tenure			Union affiliation	
		High school grad or less	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	Other	Yes	No
unweighted n	5548.00	470.00	1396.00	1856.00	1815.00	328.00	468.00	600.00	1094.00	1765.00	1143.00	3330.00	1867.00	351.00	1267.00	4263.00
weighted n	4470.00	588.00	1737.00	1276.00	864.00	353.00	493.00	583.00	931.00	1333.00	683.00	2529.00	1648.00	292.00	1000.00	3461.00
Favorable (net)	0.06	0.07	0.07	0.06	0.04	0.10	0.08	0.09	0.06	0.04	0.04	0.06	0.06	0.05	0.05	0.07
Strongly favorable	0.02	0.01	0.02	0.01	0.01	0.01	0.01	0.03	0.02	0.01	0.02	0.02	0.02	0.00	0.01	0.02
Somewhat favorable	0.05	0.06	0.05	0.05	0.03	0.09	0.07	0.06	0.04	0.04	0.03	0.05	0.05	0.05	0.04	0.05
Unfavorable (net)	0.12	0.11	0.14	0.10	0.12	0.05	0.15	0.11	0.16	0.12	0.10	0.13	0.12	0.09	0.13	0.12
Somewhat unfavorable	0.05	0.05	0.07	0.03	0.04	0.02	0.05	0.04	0.08	0.05	0.05	0.06	0.05	0.01	0.06	0.05
Strongly unfavorable	0.07	0.06	0.07	0.07	0.08	0.03	0.10	0.07	0.08	0.07	0.05	0.07	0.07	0.07	0.07	0.07
No opinion	0.82	0.82	0.79	0.84	0.84	0.86	0.77	0.80	0.78	0.84	0.85	0.81	0.82	0.87	0.82	0.82

Table 60: Q10 Please indicate whether your opinion of the following candidates for U.S. Senate is favorable or unfavorable, or whether you Don't yet know enough about them to offer an opinion. (6) James Bradley (Likely Voters)

	Total	Party Registration					Likely voters		Political ideology					Vote for Pres in 2020			
		Dem	Rep	NPP	Other	NPP / other	Likely	Not likely	Strongly conservative	Somewhat conservative	Moderate liberal	Somewhat liberal	Strongly liberal	Non-voters	Voters (net)	Biden voters	Trump voters
unweighted n	5548.00	2940.00	1662.00	668.00	278.00	946.00	5548.00	0	688.00	882.00	1437.00	1145.00	1381.00	385.00	5163.00	3444.00	1451.00
weighted n	4470.00	2162.00	1351.00	676.00	280.00	957.00	4470.00	0	661.00	819.00	1245.00	849.00	888.00	346.00	4124.00	2566.00	1493.00
Favorable (net)	0.06	0.03	0.11	0.07	0.07	0.07	0.06	0	0.11	0.12	0.07	0.01	0.01	0.08	0.06	0.02	0.12
Strongly favorable	0.02	0.00	0.03	0.03	0.04	0.03	0.02	0	0.03	0.02	0.02	0.00	0.01	0.00	0.02	0.01	0.03
Somewhat favorable	0.05	0.03	0.08	0.04	0.03	0.04	0.05	0	0.08	0.09	0.05	0.01	0.00	0.08	0.04	0.02	0.09
Unfavorable (net)	0.12	0.11	0.13	0.12	0.11	0.12	0.12	0	0.14	0.12	0.12	0.10	0.12	0.12	0.12	0.11	0.13
Somewhat unfavorable	0.05	0.05	0.06	0.05	0.04	0.05	0.05	0	0.04	0.08	0.06	0.04	0.03	0.09	0.05	0.04	0.06
Strongly unfavorable	0.07	0.07	0.07	0.07	0.06	0.07	0.07	0	0.10	0.05	0.06	0.06	0.09	0.04	0.07	0.07	0.07
No opinion	0.82	0.85	0.76	0.81	0.83	0.81	0.82	0	0.75	0.76	0.81	0.89	0.87	0.79	0.82	0.86	0.75

Table 61: Q10 Please indicate whether your opinion of the following candidates for U.S. Senate is favorable or unfavorable, or whether you Don't yet know enough about them to offer an opinion. (6) James Bradley (Likely Voters)

	Vote choice for full-term Senate							Vote choice for partial term Senate					
	Total	Schiff	Porter	Lee	Garvey	Others	Undecided	Schiff	Porter	Lee	Garvey	Others	Undecided
unweighted n	5548.00	1180.00	1051.00	592.00	656.00	947.00	1127.00	1169.00	1160.00	741.00	892.00	706.00	880.00
weighted n	4470.00	953.00	744.00	404.00	560.00	876.00	936.00	957.00	820.00	515.00	780.00	683.00	716.00
Favorable (net)	0.06	0.01	0.03	0.02	0.08	0.18	0.03	0.02	0.04	0.04	0.12	0.15	0.02
Strongly	0.02	0.00	0.01	0.00	0.01	0.05	0.01	0.01	0.01	0.00	0.03	0.05	0.00
favorable													
Somewhat	0.05	0.01	0.02	0.02	0.07	0.13	0.02	0.01	0.03	0.04	0.09	0.10	0.02
favorable													
Unfavorable (net)	0.12	0.12	0.14	0.12	0.21	0.12	0.05	0.11	0.12	0.15	0.18	0.12	0.05
Somewhat	0.05	0.05	0.06	0.03	0.09	0.07	0.02	0.04	0.06	0.04	0.08	0.07	0.01
unfavorable													
Strongly	0.07	0.07	0.08	0.09	0.12	0.05	0.03	0.07	0.07	0.10	0.11	0.04	0.04
unfavorable													
No opinion	0.82	0.86	0.84	0.86	0.70	0.70	0.92	0.87	0.84	0.82	0.70	0.73	0.94

Table 5: Q13 Do you approve or disapprove of the job President Biden is doing with regard to the fighting between Israel and Hamas? (Likely Voters)

	Vote choice for full-term Senate							Vote choice for partial term Senate					
	Total	Schiff	Porter	Lee	Garvey	Others	Undecided	Schiff	Porter	Lee	Garvey	Others	Undecided
unweighted n	5548.00	1180.00	1051.00	592.00	656.00	947.00	1127.00	1169.00	1160.00	741.00	892.00	706.00	880.00
weighted n	4470.00	953.00	744.00	404.00	560.00	876.00	936.00	957.00	820.00	515.00	780.00	683.00	716.00
Approve (net)	0.40	0.69	0.46	0.34	0.28	0.28	0.25	0.67	0.48	0.34	0.27	0.29	0.22
Approve	0.12	0.27	0.12	0.12	0.04	0.06	0.05	0.26	0.15	0.09	0.04	0.04	0.05
strongly													
Approve	0.28	0.42	0.34	0.22	0.24	0.22	0.20	0.40	0.32	0.25	0.23	0.25	0.18
somewhat													
Disapprove (net)	0.52	0.26	0.49	0.55	0.65	0.60	0.63	0.26	0.47	0.57	0.67	0.60	0.63
Disapprove	0.21	0.18	0.26	0.22	0.19	0.18	0.22	0.17	0.25	0.25	0.19	0.16	0.24
somewhat													
Disapprove	0.31	0.08	0.23	0.33	0.46	0.42	0.41	0.09	0.22	0.32	0.48	0.43	0.40
strongly													
No opinion	0.09	0.06	0.05	0.11	0.07	0.12	0.12	0.07	0.06	0.09	0.06	0.12	0.14

Table 10: Q14 In the current situation in Gaza and the West Bank, are your sympathies more with the Israelis or more with the Palestinians? (Likely Voters)

	Vote choice for full-term Senate							Vote choice for partial term Senate					
	Total	Schiff	Porter	Lee	Garvey	Others	Undecided	Schiff	Porter	Lee	Garvey	Others	Undecided
unweighted n	5548.00	1180.00	1051.00	592.00	656.00	947.00	1127.00	1169.00	1160.00	741.00	892.00	706.00	880.00
weighted n	4470.00	953.00	744.00	404.00	560.00	876.00	936.00	957.00	820.00	515.00	780.00	683.00	716.00
The Israelis	0.37	0.25	0.14	0.15	0.81	0.50	0.39	0.25	0.16	0.14	0.77	0.55	0.34
The Palestinians	0.20	0.19	0.37	0.37	0.01	0.11	0.20	0.21	0.34	0.36	0.02	0.08	0.22
About equal	0.29	0.49	0.41	0.34	0.09	0.19	0.20	0.45	0.42	0.36	0.12	0.18	0.20
No opinion	0.14	0.07	0.08	0.14	0.09	0.20	0.22	0.09	0.08	0.14	0.10	0.20	0.25

Table 15: Q15 Do you think the Israeli military response to Hamas's attack on Israel has been too much, too little or about right? (Likely Voters)

	Vote choice for full-term Senate							Vote choice for partial term Senate					
	Total	Schiff	Porter	Lee	Garvey	Others	Undecided	Schiff	Porter	Lee	Garvey	Others	Undecided
unweighted n	5548.00	1180.00	1051.00	592.00	656.00	947.00	1127.00	1169.00	1160.00	741.00	892.00	706.00	880.00
weighted n	4470.00	953.00	744.00	404.00	560.00	876.00	936.00	957.00	820.00	515.00	780.00	683.00	716.00
Too much	0.42	0.59	0.73	0.63	0.06	0.22	0.31	0.59	0.69	0.65	0.08	0.18	0.32
Too little	0.10	0.03	0.01	0.02	0.31	0.18	0.10	0.03	0.02	0.03	0.28	0.19	0.08
About right	0.28	0.23	0.13	0.14	0.52	0.36	0.29	0.23	0.15	0.12	0.49	0.39	0.28
No opinion	0.20	0.16	0.13	0.21	0.12	0.24	0.30	0.15	0.15	0.21	0.15	0.24	0.32

Table 20: Q16 What do you feel would be the best course of action for Israel to take in the current situation? (Likely Voters)

	Vote choice for full-term Senate							Vote choice for partial term Senate					
	Total	Schiff	Porter	Lee	Garvey	Others	Undecided	Schiff	Porter	Lee	Garvey	Others	Undecided
unweighted n	5548.00	1180.00	1051.00	592.00	656.00	947.00	1127.00	1169.00	1160.00	741.00	892.00	706.00	880.00
weighted n	4470.00	953.00	744.00	404.00	560.00	876.00	936.00	957.00	820.00	515.00	780.00	683.00	716.00
Israel should continue its military actions against Hamas until Hamas is no longer a viable force in Gaza. Israel should agree to a cease fire and negotiate an end to the war even if Hamas remains a viable force in Gaza. No opinion	0.43	0.38	0.24	0.21	0.85	0.51	0.42	0.35	0.26	0.22	0.81	0.55	0.36
	0.38	0.45	0.63	0.59	0.06	0.28	0.31	0.47	0.59	0.57	0.08	0.27	0.32
	0.19	0.17	0.13	0.20	0.09	0.21	0.27	0.18	0.15	0.20	0.11	0.18	0.32

Table 25: Q17 Which of the following do you think would be the best resolution of the Israel - Palestine conflict? (Likely Voters)

	Vote choice for full-term Senate							Vote choice for partial term Senate					
	Total	Schiff	Porter	Lee	Garvey	Others	Undecided	Schiff	Porter	Lee	Garvey	Others	Undecided
unweighted n	5548.00	1180.00	1051.00	592.00	656.00	947.00	1127.00	1169.00	1160.00	741.00	892.00	706.00	880.00
weighted n	4470.00	953.00	744.00	404.00	560.00	876.00	936.00	957.00	820.00	515.00	780.00	683.00	716.00
Two separate states, a Jewish state alongside an independent Palestinian state.	0.50	0.70	0.63	0.49	0.37	0.38	0.37	0.69	0.60	0.52	0.36	0.39	0.34
A single Palestinian state encompassing all of the territory that is currently Israel, the West Bank and Gaza.	0.02	0.01	0.03	0.05	0.00	0.02	0.03	0.01	0.03	0.05	0.01	0.01	0.03
A single Israeli state encompassing all of the territory that is currently Israel, the West Bank and Gaza.	0.15	0.03	0.04	0.02	0.41	0.22	0.17	0.03	0.03	0.03	0.39	0.25	0.14
A single state that is neither Jewish nor Palestinian, encompassing all of the territory that is currently Israel, the West Bank and Gaza.	0.12	0.11	0.17	0.23	0.07	0.11	0.10	0.13	0.18	0.17	0.07	0.10	0.11
No opinion	0.21	0.15	0.12	0.22	0.15	0.27	0.33	0.14	0.15	0.23	0.17	0.26	0.38

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Table 30: Q18 How concerned are you about increases in hate incidents and violence against Jewish Americans in the United States? (Likely Voters)

	Vote choice for full-term Senate							Vote choice for partial term Senate					
	Total	Schiff	Porter	Lee	Garvey	Others	Undecided	Schiff	Porter	Lee	Garvey	Others	Undecided
unweighted n	5548.00	1180.00	1051.00	592.00	656.00	947.00	1127.00	1169.00	1160.00	741.00	892.00	706.00	880.00
weighted n	4470.00	953.00	744.00	404.00	560.00	876.00	936.00	957.00	820.00	515.00	780.00	683.00	716.00
Concerned (net)	0.87	0.93	0.91	0.87	0.90	0.83	0.78	0.93	0.90	0.85	0.89	0.83	0.77
Very concerned	0.63	0.69	0.58	0.62	0.75	0.62	0.53	0.67	0.61	0.61	0.73	0.63	0.50
Somewhat concerned	0.24	0.23	0.33	0.25	0.16	0.20	0.25	0.26	0.29	0.25	0.16	0.20	0.27
Not concerned (net)	0.09	0.05	0.06	0.09	0.06	0.11	0.15	0.05	0.07	0.11	0.06	0.12	0.15
Not too concerned	0.05	0.04	0.04	0.06	0.05	0.05	0.09	0.03	0.04	0.08	0.04	0.05	0.09
Not at all concerned	0.03	0.01	0.02	0.02	0.01	0.07	0.06	0.01	0.03	0.03	0.02	0.07	0.06
No opinion	0.05	0.03	0.03	0.05	0.04	0.06	0.07	0.03	0.03	0.03	0.05	0.05	0.09

Table 35: Q19 How concerned are you about increases in hate incidents and violence against Muslim or Arab Americans in the United States? (Likely Voters)

	Vote choice for full-term Senate							Vote choice for partial term Senate					
	Total	Schiff	Porter	Lee	Garvey	Others	Undecided	Schiff	Porter	Lee	Garvey	Others	Undecided
unweighted n	5548.00	1180.00	1051.00	592.00	656.00	947.00	1127.00	1169.00	1160.00	741.00	892.00	706.00	880.00
weighted n	4470.00	953.00	744.00	404.00	560.00	876.00	936.00	957.00	820.00	515.00	780.00	683.00	716.00
Concerned (net)	0.78	0.91	0.93	0.92	0.60	0.67	0.68	0.91	0.91	0.91	0.60	0.64	0.69
Very concerned	0.52	0.66	0.64	0.69	0.35	0.45	0.40	0.66	0.64	0.67	0.33	0.42	0.42
Somewhat concerned	0.25	0.25	0.28	0.23	0.25	0.22	0.28	0.26	0.27	0.24	0.27	0.22	0.27
Not concerned (net)	0.16	0.06	0.05	0.04	0.34	0.25	0.23	0.07	0.05	0.06	0.31	0.30	0.21
Not too concerned	0.09	0.04	0.02	0.03	0.18	0.12	0.15	0.05	0.03	0.04	0.16	0.15	0.14
Not at all concerned	0.07	0.02	0.02	0.01	0.15	0.13	0.08	0.02	0.02	0.02	0.15	0.15	0.07
No opinion	0.06	0.02	0.03	0.05	0.07	0.08	0.09	0.02	0.04	0.03	0.09	0.06	0.10