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**Tabulations from a late August 2023 Poll of
Likely Voter Preferences in California's
March 2024 Primary Election for U.S. Senate**

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

August 24-29, 2023

Introduction

The statistical tabulations in this volume are based on a *Berkeley IGS Poll* completed online in English and Spanish August 24-29, 2023 among 4,579 registered voters considered likely to vote in the state's March 2024 primary election. 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 overall sample of registered voters are subject to a sampling error of approximately +/-2 percentage points at the 95% confidence level, while the approximate sampling error of findings from the likely voter subsample is +/- 2.5 percentage points.

Regional definitions referenced in this report

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

Los Angeles County (Los Angeles County)

Orange County (Orange County)

San Diego County (San Diego County)

Inland Empire (Riverside, San Bernardino and Imperial counties)

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

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

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

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

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

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

About the Institute of Governmental Studies

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

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

August 2023 Berkeley IGS Poll — Likely Voters

Table 1: Q16. Senator Dianne Feinstein is in ill health and it is possible that she could leave office before the end of her term. Governor Gavin Newsom would then be in position to appoint someone else to serve out the remainder Feinstein’s term as U.S. Senator. (Likely Voters)

	Total	Region									Urbanicity			Party Registration					Likely voters		
		Los Angeles County	San Diego County	Orange County	Inland Empire	Central Coast	Central Valley (total)	Sacramento / North Valley	San Joaquin Valley	SF Bay Area	North Coast/Sieras	Urban	Sub-urban	Rural/na	Dem	Rep	NPP / other	Other	NPP	Likely	Not likely
unweighted n	4579.00	930.00	564.00	369.00	421.00	331.00	708.00	424.00	284.00	1141.00	115.00	1911.00	1905.00	763.00	2466.00	1175.00	938.00	261.00	677.00	4579.00	0
weighted n	3113.00	688.00	293.00	270.00	332.00	222.00	540.00	291.00	248.00	687.00	81.00	1242.00	1350.00	521.00	1546.00	921.00	645.00	154.00	491.00	3113.00	0
He should appoint someone who is willing to serve as an interim appointee and would not run for a full term to the Senate in the 2024 election	0.25	0.22	0.27	0.29	0.26	0.25	0.29	0.31	0.27	0.21	0.23	0.21	0.25	0.32	0.16	0.41	0.23	0.28	0.21	0.25	0
He should appoint someone who is prepared to run for a full term to the Senate in the 2024 election	0.51	0.55	0.48	0.44	0.48	0.53	0.51	0.49	0.54	0.53	0.42	0.55	0.51	0.43	0.64	0.34	0.46	0.46	0.46	0.51	0
No opinion / refused	0.24	0.23	0.24	0.27	0.25	0.22	0.20	0.20	0.19	0.26	0.35	0.24	0.24	0.25	0.21	0.24	0.31	0.26	0.32	0.24	0

Table 2: Q16. Senator Dianne Feinstein is in ill health and it is possible that she could leave office before the end of her term. Governor Gavin Newsom would then be in position to appoint someone else to serve out the remainder Feinstein’s term as U.S. Senator. (Likely Voters)

	Gender			Age							Race								Nativity		Union member in household		
	Total	Male	Female	18-29	30-39	40-49	50-64	65+ (net)	65-74	75+	White non-Hispanic	Latino (net)	Spanish dominant (Latino)	English dominant/bilingual (Latino)	Black	Asian/Pac Isle	American/Native American	Tribal affiliation	No tribal affiliation	US	Another country	Yes	No
unweighted n	4579.00	2306.00	2273.00	418.00	744.00	740.00	1242.00	1435.00	871.00	564.00	2831.00	888.00	304.00	579.00	209.00	321.00	90.00	37.00	53.00	3840.00	734.00	1033.00	3543.00
weighted n	3113.00	1516.00	1597.00	214.00	426.00	448.00	885.00	1140.00	702.00	437.00	1874.00	620.00	109.00	505.00	152.00	374.00	47.00	18.00	29.00	2635.00	476.00	708.00	2404.00
He should appoint someone who is willing to serve as an interim appointee and would not run for a full term to the Senate in the 2024 election	0.25	0.27	0.22	0.26	0.21	0.17	0.24	0.30	0.26	0.36	0.27	0.24	0.20	0.25	0.10	0.19	0.29	0.37	0.24	0.25	0.23	0.23	0.25
He should appoint someone who is prepared to run for a full term to the Senate in the 2024 election	0.51	0.48	0.54	0.48	0.50	0.57	0.52	0.50	0.51	0.48	0.48	0.58	0.65	0.57	0.73	0.51	0.56	0.46	0.63	0.51	0.55	0.52	0.51
No opinion / refused	0.24	0.24	0.24	0.26	0.29	0.27	0.24	0.21	0.23	0.16	0.25	0.18	0.16	0.19	0.18	0.30	0.15	0.18	0.13	0.24	0.22	0.25	0.24

Table 3: Q16. Senator Dianne Feinstein is in ill health and it is possible that she could leave office before the end of her term. Governor Gavin Newsom would then be in position to appoint someone else to serve out the remainder Feinstein’s term as U.S. Senator. (Likely Voters)

	Total	Political ideology					Education					Household income					Tenure		
		Strongly conservative	Somewhat conservative	Moderate	Somewhat liberal	Strongly liberal	Not a high school graduate	High school graduate	Some college/trade school	College graduate (BA)	Post graduate education	Less than \$20,000	\$20,000-\$39,999	\$40,000-\$59,999	\$60,000-\$99,999	\$100,000-\$199,999	\$200,000 or more	Own	Rent
unweighted n	4579.00	476.00	677.00	1199.00	965.00	1253.00	69.00	280.00	1160.00	1551.00	1515.00	238.00	406.00	455.00	893.00	1514.00	968.00	2894.00	1407.00
weighted n	3113.00	418.00	495.00	883.00	633.00	683.00	65.00	272.00	1078.00	1040.00	657.00	145.00	327.00	338.00	679.00	1013.00	535.00	1996.00	926.00
He should appoint someone who is willing to serve as an interim appointee and would not run for a full term to the Senate in the 2024 election	0.25	0.44	0.40	0.22	0.15	0.14	0.12	0.26	0.26	0.25	0.23	0.25	0.25	0.27	0.22	0.27	0.21	0.26	0.21
He should appoint someone who is prepared to run for a full term to the Senate in the 2024 election	0.51	0.30	0.36	0.53	0.62	0.63	0.67	0.50	0.53	0.48	0.52	0.50	0.54	0.54	0.52	0.50	0.51	0.50	0.56
No opinion / refused	0.24	0.26	0.24	0.25	0.23	0.23	0.21	0.23	0.20	0.28	0.25	0.25	0.21	0.19	0.26	0.23	0.28	0.24	0.23

Table 4: Q16. Senator Dianne Feinstein is in ill health and it is possible that she could leave office before the end of her term. Governor Gavin Newsom would then be in position to appoint someone else to serve out the remainder Feinstein’s term as U.S. Senator. (Likely Voters)

	Total	Marital status				Voting in Nov 2020 election				Party identification									
		Married	Not married/live together	Separated/divorced/widowed	Single/never married	Non-voters	Voters (net)	Biden voters	Trump voters	Democrat (net)	Strong Democrat	Not strong Democrat	Republican (net)	Strong Republican	Not strong Republican	Independent/other (net)	Lean Democrat	Lean Republican	Pure Independent/other
unweighted n	4579.00	2589.00	395.00	759.00	827.00	150.00	4429.00	2967.00	1127.00	2894.00	1666.00	1226.00	1286.00	564.00	720.00	1459.00	640.00	422.00	396.00
weighted n	3113.00	1702.00	259.00	604.00	545.00	104.00	3008.00	1911.00	1044.00	1818.00	1041.00	776.00	1077.00	485.00	591.00	947.00	381.00	351.00	214.00
He should appoint someone who is willing to serve as an interim appointee and would not run for a full term to the Senate in the 2024 election	0.25	0.26	0.24	0.25	0.21	0.19	0.25	0.15	0.43	0.15	0.13	0.17	0.41	0.45	0.39	0.29	0.17	0.43	0.27
He should appoint someone who is prepared to run for a full term to the Senate in the 2024 election	0.51	0.51	0.55	0.51	0.51	0.57	0.51	0.63	0.31	0.64	0.68	0.58	0.32	0.29	0.34	0.42	0.57	0.26	0.43
No opinion / refused	0.24	0.23	0.22	0.24	0.28	0.24	0.24	0.22	0.27	0.22	0.18	0.26	0.27	0.26	0.28	0.29	0.26	0.31	0.30

Table 5: Q16. Senator Dianne Feinstein is in ill health and it is possible that she could leave office before the end of her term. Governor Gavin Newsom would then be in position to appoint someone else to serve out the remainder Feinstein’s term as U.S. Senator. (Likely Voters)

	Vote choice in Nov President Election					Vote choice for U.S. Senate							Sexual orientation			
	Total	Biden	Trump	Someone else	Undecided	Schiff	Porter	Lee	Garvey	Bradley	Early	Someone else	Undecided	Straight	LGBTQ	No answer
unweighted n	4579.00	2813.00	1129.00	528.00	108.00	892.00	885.00	437.00	294.00	236.00	192.00	188.00	1455.00	3768.00	465.00	306.00
weighted n	3113.00	1750.00	978.00	300.00	84.00	615.00	514.00	223.00	233.00	204.00	170.00	151.00	1003.00	2641.00	278.00	172.00
He should appoint someone who is willing to serve as an interim appointee and would not run for a full term to the Senate in the 2024 election	0.25	0.15	0.42	0.28	0.19	0.15	0.18	0.10	0.44	0.40	0.44	0.39	0.24	0.25	0.16	0.35
He should appoint someone who is prepared to run for a full term to the Senate in the 2024 election	0.51	0.63	0.32	0.43	0.52	0.67	0.64	0.66	0.29	0.36	0.31	0.42	0.45	0.52	0.57	0.35
No opinion / refused	0.24	0.22	0.26	0.28	0.29	0.18	0.17	0.24	0.27	0.23	0.24	0.19	0.32	0.23	0.27	0.30

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Table 6: Q17a. A number of people have already declared their candidacies to run for the U.S. Senate in next year’s 2024 elections and several others have said they are considering it. Suppose the election for U.S. Senate were being held today and you were choosing from among the following candidates, who would be your first choice? (Likely Voters)

	Total	Region										Urbanicity			Party Registration					Likely voters	
		Los Angeles County	San Diego County	Orange County	Inland Empire	Central Coast	Central Valley (total)	Sacramento / North Valley	San Joaquin Valley	SF Bay Area	North Coast/Sier-ras	Urban	Sub-urban	Rural/na	Dem	Rep	NPP / other	Other	NPP	Likely	Not likely
unweighted n	4579.00	930.00	564.00	369.00	421.00	331.00	708.00	424.00	284.00	1141.00	115.00	1911.00	1905.00	763.00	2466.00	1175.00	938.00	261.00	677.00	4579.00	0
weighted n	3113.00	688.00	293.00	270.00	332.00	222.00	540.00	291.00	248.00	687.00	81.00	1242.00	1350.00	521.00	1546.00	921.00	645.00	154.00	491.00	3113.00	0
Adam Schiff, Congressman, Democrat	0.20	0.21	0.19	0.12	0.22	0.24	0.17	0.18	0.15	0.22	0.17	0.19	0.21	0.19	0.31	0.03	0.17	0.13	0.18	0.20	0
Katie Porter, Congresswoman, Democrat	0.17	0.19	0.17	0.22	0.15	0.17	0.14	0.13	0.15	0.15	0.10	0.19	0.16	0.13	0.26	0.02	0.16	0.10	0.18	0.17	0
Barbara Lee, Congresswoman, Democrat	0.07	0.06	0.04	0.02	0.06	0.05	0.04	0.04	0.04	0.16	0.08	0.10	0.05	0.05	0.11	0.01	0.08	0.05	0.08	0.07	0
Steve Garvey, former professional baseball player, Republican	0.07	0.06	0.10	0.09	0.11	0.08	0.09	0.08	0.10	0.04	0.13	0.05	0.08	0.12	0.01	0.21	0.05	0.10	0.03	0.07	0
James Bradley, businessman, Republican	0.07	0.07	0.07	0.10	0.06	0.05	0.09	0.08	0.10	0.04	0.07	0.05	0.07	0.10	0.01	0.18	0.05	0.10	0.04	0.07	0
Eric Early, Attorney, Republican	0.05	0.06	0.05	0.09	0.05	0.06	0.07	0.06	0.08	0.03	0.05	0.04	0.06	0.07	0.00	0.15	0.04	0.07	0.03	0.05	0
Lexi Reese, Silicon Valley executive, Democrat	0.01	0.00	0.01	0.00	0.01	0.02	0.02	0.00	0.04	0.01	0.02	0.01	0.01	0.01	0.01	0.00	0.01	0.00	0.01	0.01	0
Someone else	0.04	0.03	0.03	0.05	0.05	0.02	0.06	0.06	0.05	0.04	0.07	0.04	0.04	0.04	0.02	0.06	0.05	0.05	0.05	0.04	0
Undecided	0.32	0.33	0.34	0.32	0.30	0.31	0.33	0.35	0.29	0.32	0.32	0.32	0.33	0.30	0.27	0.36	0.39	0.39	0.39	0.32	0
Refused	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	0.00	0.00	0.00	0

Table 7: Q17a. A number of people have already declared their candidacies to run for the U.S. Senate in next year’s 2024 elections and several others have said they are considering it. Suppose the election for U.S. Senate were being held today and you were choosing from among the following candidates, who would be your first choice? (Likely Voters)

	Gender			Age						Race							Nativity		Union member in household				
	Total	Male	Female	18-29	30-39	40-49	50-64	65+ (net)	65-74	75+	White non-Hispanic	Latino (net)	Spanish i-dominant (Latino)	English i-dominant/bilingual (Latino)	Black	Asian/Pac Isle	Amer Indian/Native Amer	Tribal affiliation	No tribal affiliation	US	Another country	Yes	No
unweighted n	4579.00	2306.00	2273.00	418.00	744.00	740.00	1242.00	1435.00	871.00	564.00	2831.00	888.00	304.00	579.00	209.00	321.00	90.00	37.00	53.00	3840.00	734.00	1033.00	3543.00
weighted n	3113.00	1516.00	1597.00	214.00	426.00	448.00	885.00	1140.00	702.00	437.00	1874.00	620.00	109.00	505.00	152.00	374.00	47.00	18.00	29.00	2635.00	476.00	708.00	2404.00
Adam Schiff, Congressman, Democrat	0.20	0.21	0.19	0.06	0.14	0.14	0.18	0.29	0.28	0.29	0.22	0.14	0.09	0.15	0.30	0.16	0.17	0.23	0.14	0.20	0.17	0.20	0.20
Katie Porter, Congresswoman, Democrat	0.17	0.16	0.17	0.27	0.23	0.19	0.16	0.12	0.13	0.10	0.17	0.14	0.11	0.14	0.21	0.15	0.13	0.14	0.12	0.17	0.14	0.18	0.16
Barbara Lee, Congresswoman, Democrat	0.07	0.06	0.08	0.11	0.09	0.09	0.08	0.04	0.05	0.04	0.06	0.10	0.20	0.08	0.19	0.06	0.05	0.05	0.04	0.07	0.08	0.09	0.07
Steve Garvey, former professional baseball player, Republican	0.07	0.10	0.05	0.03	0.03	0.07	0.09	0.09	0.08	0.10	0.09	0.07	0.02	0.09	0.03	0.02	0.05	0.07	0.04	0.08	0.05	0.07	0.08
James Bradley, businessman, Republican	0.07	0.08	0.05	0.03	0.04	0.06	0.08	0.07	0.07	0.08	0.06	0.08	0.08	0.08	0.03	0.06	0.05	0.07	0.04	0.06	0.10	0.05	0.07
Eric Early, Attorney, Republican	0.05	0.05	0.06	0.03	0.04	0.05	0.06	0.06	0.07	0.06	0.05	0.08	0.06	0.09	0.00	0.04	0.04	0.05	0.04	0.05	0.07	0.06	0.05
Lexi Reese, Silicon Valley executive, Democrat	0.01	0.01	0.01	0.01	0.01	0.03	0.01	0.00	0.00	0.00	0.01	0.02	0.03	0.02	0.01	0.00	0.00	0.00	0.00	0.01	0.01	0.00	0.01
Someone else	0.04	0.05	0.03	0.01	0.04	0.02	0.03	0.06	0.06	0.07	0.04	0.04	0.11	0.03	0.05	0.04	0.01	0.01	0.02	0.04	0.06	0.03	0.04
Undecided	0.32	0.28	0.36	0.46	0.40	0.36	0.31	0.26	0.26	0.26	0.30	0.33	0.30	0.33	0.19	0.46	0.49	0.39	0.56	0.32	0.33	0.32	0.32
Refused	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	0.00	0.00	0.00	0.00	0.00	0.00

Table 8: Q17a. A number of people have already declared their candidacies to run for the U.S. Senate in next year’s 2024 elections and several others have said they are considering it. Suppose the election for U.S. Senate were being held today and you were choosing from among the following candidates, who would be your first choice? (Likely Voters)

	Total	Political ideology					Education					Household income					Tenure		
		Strongly con- ser- va- tive	Somewhat con- ser- va- tive	Moderate	Somewhat lib- eral	Strongly lib- eral	Not a high school graduate	High school graduate	Some college/trade school	College graduate (BA)	Post graduate education	Less than \$20,000	\$20,000-\$39,999	\$40,000-\$59,999	\$60,000-\$99,999	\$100,000-\$199,999	\$200,000 or more	Own	Rent
unweighted n	4579.00	476.00	677.00	1199.00	965.00	1253.00	69.00	280.00	1160.00	1551.00	1515.00	238.00	406.00	455.00	893.00	1514.00	968.00	2894.00	1407.00
weighted n	3113.00	418.00	495.00	883.00	633.00	683.00	65.00	272.00	1078.00	1040.00	657.00	145.00	327.00	338.00	679.00	1013.00	535.00	1996.00	926.00
Adam Schiff, Congressman, Democrat	0.20	0.01	0.06	0.20	0.36	0.26	0.20	0.18	0.16	0.19	0.27	0.14	0.15	0.18	0.23	0.20	0.20	0.21	0.18
Katie Porter, Congresswoman, Democrat	0.17	0.00	0.02	0.14	0.24	0.34	0.14	0.14	0.14	0.17	0.20	0.19	0.20	0.15	0.16	0.15	0.20	0.14	0.20
Barbara Lee, Congresswoman, Democrat	0.07	0.02	0.02	0.05	0.08	0.16	0.08	0.06	0.06	0.08	0.09	0.15	0.09	0.07	0.07	0.06	0.06	0.06	0.09
Steve Garvey, former professional baseball player, Republican	0.07	0.20	0.19	0.06	0.01	0.00	0.15	0.08	0.09	0.07	0.04	0.04	0.07	0.07	0.06	0.10	0.07	0.09	0.05
James Bradley, businessman, Republican	0.07	0.22	0.13	0.05	0.00	0.00	0.04	0.05	0.09	0.06	0.05	0.06	0.07	0.05	0.06	0.08	0.05	0.08	0.04
Eric Early, Attorney, Republican	0.05	0.17	0.14	0.03	0.00	0.00	0.09	0.07	0.06	0.05	0.04	0.05	0.06	0.09	0.06	0.05	0.03	0.06	0.05
Lexi Reese, Silicon Valley executive, Democrat	0.01	0.00	0.00	0.02	0.01	0.00	0.14	0.00	0.01	0.00	0.00	0.01	0.01	0.03	0.00	0.01	0.01	0.01	0.02
Someone else	0.04	0.05	0.08	0.05	0.02	0.01	0.04	0.02	0.06	0.03	0.03	0.04	0.05	0.03	0.05	0.03	0.04	0.04	0.04
Undecided	0.32	0.33	0.36	0.39	0.30	0.22	0.12	0.38	0.32	0.35	0.27	0.32	0.31	0.33	0.30	0.32	0.34	0.31	0.33
Refused	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	0.00	0.00

Table 9: Q17a. A number of people have already declared their candidacies to run for the U.S. Senate in next year’s 2024 elections and several others have said they are considering it. Suppose the election for U.S. Senate were being held today and you were choosing from among the following candidates, who would be your first choice? (Likely Voters)

	Total	Marital status				Voting in Nov 2020 election				Party identification									
		Married	Not married/live together	Separated/divorced/widowed	Single/never married	Non-voters	Voters (net)	Biden voters	Trump voters	Democrat (net)	Strong Democrat	Not strong Democrat	Republican (net)	Strong Republican	Not strong Republican	Independent/other (net)	Lean Democrat	Lean Republican	Pure Independent/other
unweighted n	4579.00	2589.00	395.00	759.00	827.00	150.00	4429.00	2967.00	1127.00	2894.00	1666.00	1226.00	1286.00	564.00	720.00	1459.00	640.00	422.00	396.00
weighted n	3113.00	1702.00	259.00	604.00	545.00	104.00	3008.00	1911.00	1044.00	1818.00	1041.00	776.00	1077.00	485.00	591.00	947.00	381.00	351.00	214.00
Adam Schiff, Congressman, Democrat	0.20	0.20	0.17	0.21	0.18	0.14	0.20	0.31	0.01	0.31	0.35	0.26	0.01	0.00	0.02	0.14	0.26	0.01	0.14
Katie Porter, Congresswoman, Democrat	0.17	0.15	0.17	0.14	0.23	0.24	0.16	0.25	0.01	0.27	0.27	0.25	0.00	0.00	0.01	0.14	0.28	0.01	0.12
Barbara Lee, Congresswoman, Democrat	0.07	0.06	0.10	0.08	0.09	0.09	0.07	0.11	0.00	0.11	0.12	0.10	0.00	0.00	0.01	0.06	0.12	0.00	0.05
Steve Garvey, former professional baseball player, Republican	0.07	0.09	0.06	0.06	0.03	0.07	0.08	0.01	0.20	0.00	0.00	0.01	0.20	0.24	0.17	0.07	0.00	0.15	0.04
James Bradley, businessman, Republican	0.07	0.08	0.06	0.07	0.03	0.06	0.07	0.00	0.18	0.00	0.00	0.00	0.18	0.22	0.15	0.06	0.00	0.15	0.02
Eric Early, Attorney, Republican	0.05	0.06	0.01	0.07	0.04	0.03	0.06	0.01	0.14	0.00	0.00	0.00	0.15	0.19	0.12	0.05	0.00	0.12	0.04
Lexi Reese, Silicon Valley executive, Democrat	0.01	0.01	0.05	0.00	0.00	0.01	0.01	0.01	0.00	0.01	0.02	0.01	0.00	0.00	0.00	0.01	0.01	0.00	0.01
Someone else	0.04	0.04	0.01	0.06	0.02	0.03	0.04	0.02	0.08	0.02	0.01	0.03	0.07	0.06	0.08	0.06	0.02	0.10	0.09
Undecided	0.32	0.31	0.35	0.30	0.38	0.32	0.32	0.29	0.38	0.27	0.22	0.34	0.38	0.30	0.44	0.40	0.30	0.46	0.48
Refused	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	0.00	0.00

Table 10: Q17a. A number of people have already declared their candidacies to run for the U.S. Senate in next year’s 2024 elections and several others have said they are considering it. Suppose the election for U.S. Senate were being held today and you were choosing from among the following candidates, who would be your first choice? (Likely Voters)

	Vote choice in Nov President Election					Vote choice for U.S. Senate							Sexual orientation			
	Total	Biden	Trump	Someone else	Undecided	Schiff	Porter	Lee	Garvey	Bradley	Early	Someone else	Undecided	Straight	LGBTQ	No answer
unweighted n	4579.00	2813.00	1129.00	528.00	108.00	892	885	437	294	236	192	188.00	1455	3768.00	465.00	306.00
weighted n	3113.00	1750.00	978.00	300.00	84.00	615	514	223	233	204	170	151.00	1003	2641.00	278.00	172.00
Adam Schiff, Congressman, Democrat	0.20	0.33	0.00	0.10	0.07	1	0	0	0	0	0	0.00	0	0.20	0.21	0.16
Katie Porter, Congresswoman, Democrat	0.17	0.27	0.00	0.11	0.07	0	1	0	0	0	0	0.00	0	0.15	0.34	0.12
Barbara Lee, Congresswoman, Democrat	0.07	0.11	0.01	0.05	0.05	0	0	1	0	0	0	0.00	0	0.06	0.16	0.08
Steve Garvey, former professional baseball player, Republican	0.07	0.00	0.21	0.07	0.04	0	0	0	1	0	0	0.00	0	0.08	0.02	0.07
James Bradley, businessman, Republican	0.07	0.00	0.19	0.06	0.02	0	0	0	0	1	0	0.00	0	0.07	0.02	0.05
Eric Early, Attorney, Republican	0.05	0.00	0.16	0.03	0.03	0	0	0	0	0	1	0.00	0	0.06	0.02	0.05
Lexi Reese, Silicon Valley executive, Democrat	0.01	0.01	0.00	0.01	0.01	0	0	0	0	0	0	0.18	0	0.01	0.00	0.00
Someone else	0.04	0.01	0.07	0.13	0.01	0	0	0	0	0	0	0.82	0	0.04	0.02	0.03
Undecided	0.32	0.26	0.37	0.44	0.68	0	0	0	0	0	0	0.00	1	0.33	0.20	0.44
Refused	0.00	0.00	0.00	0.00	0.00	0	0	0	0	0	0	0.00	0	0.00	0.00	0.00

Table 11: Q17b. A number of people have already declared their candidacies to run for the U.S. Senate in next year’s 2024 elections and several others have said they are considering it. Suppose the election for U.S. Senate were being held today and you were choosing from among the following candidates, who would be your second choice? (If first choice is given). (Likely Voters)

	Total	Region										Urbanicity			Party Registration					Likely voters	
		Los Angeles County	San Diego County	Orange County	Inland Empire	Central Coast	Central Valley (total)	Sacramento / North Valley	San Joaquin Valley	SF Bay Area	North Coast/Sier-ras	Urban	Sub-urban	Rural/na	Dem	Rep	NPP / other	Other	NPP	Likely	Not likely
unweighted n	4579.00	930.00	564.00	369.00	421.00	331.00	708.00	424.00	284.00	1141.00	115.00	1911.00	1905.00	763.00	2466.00	1175.00	938.00	261.00	677.00	4579.00	0
weighted n	3113.00	688.00	293.00	270.00	332.00	222.00	540.00	291.00	248.00	687.00	81.00	1242.00	1350.00	521.00	1546.00	921.00	645.00	154.00	491.00	3113.00	0
Katie Porter, Congresswoman, Democrat	0.14	0.16	0.10	0.10	0.19	0.14	0.11	0.11	0.11	0.16	0.12	0.15	0.14	0.12	0.23	0.01	0.10	0.06	0.11	0.14	0
Adam Schiff, Congressman, Democrat	0.12	0.15	0.10	0.15	0.10	0.15	0.10	0.08	0.11	0.12	0.07	0.14	0.12	0.09	0.20	0.01	0.11	0.04	0.14	0.12	0
Barbara Lee, Congresswoman, Democrat	0.09	0.07	0.10	0.04	0.08	0.10	0.09	0.09	0.10	0.13	0.07	0.10	0.08	0.08	0.15	0.01	0.07	0.11	0.06	0.09	0
James Bradley, businessman, Republican	0.08	0.05	0.09	0.11	0.08	0.07	0.11	0.09	0.13	0.05	0.14	0.05	0.08	0.11	0.01	0.20	0.05	0.10	0.04	0.08	0
Eric Early, Attorney, Republican	0.06	0.06	0.05	0.06	0.08	0.06	0.07	0.06	0.09	0.03	0.10	0.05	0.06	0.09	0.01	0.17	0.04	0.07	0.02	0.06	0
Steve Garvey, former professional baseball player, Republican	0.05	0.05	0.06	0.06	0.04	0.04	0.05	0.05	0.05	0.03	0.01	0.04	0.05	0.05	0.01	0.12	0.03	0.07	0.02	0.05	0
Lexi Reese, Silicon Valley executive, Democrat	0.01	0.01	0.01	0.01	0.02	0.00	0.02	0.03	0.00	0.02	0.00	0.02	0.01	0.00	0.02	0.00	0.02	0.02	0.02	0.01	0
Someone else	0.02	0.01	0.02	0.03	0.01	0.01	0.01	0.02	0.01	0.02	0.00	0.02	0.02	0.02	0.01	0.02	0.03	0.06	0.02	0.02	0
Undecided	0.11	0.11	0.12	0.13	0.09	0.13	0.11	0.12	0.10	0.12	0.16	0.11	0.11	0.14	0.10	0.11	0.15	0.07	0.17	0.11	0
Refused	0.32	0.33	0.34	0.32	0.30	0.31	0.33	0.35	0.29	0.32	0.32	0.32	0.33	0.30	0.27	0.36	0.39	0.39	0.39	0.32	0

Table 12: Q17b. A number of people have already declared their candidacies to run for the U.S. Senate in next year’s 2024 elections and several others have said they are considering it. Suppose the election for U.S. Senate were being held today and you were choosing from among the following candidates, who would be your second choice? (If first choice is given). (Likely Voters)

	Gender			Age						Race							Nativity		Union member in household				
	Total	Male	Female	18-29	30-39	40-49	50-64	65+ (net)	65-74	75+	White non-Hispanic	Latino (net)	Spanish dom-i-nant (Latino)	English dom-i-nant/ bilin-gual (Latino)	Black	Asian/ Pac Isle	Amer In-dian/ Na-tive Amer	Tribal af-fila-tion	No tribal af-fila-tion	US	Another country	Yes	No
unweighted n	4579.00	2306.00	2273.00	418.00	744.00	740.00	1242.00	1435.00	871.00	564.00	2831.00	888.00	304.00	579.00	209.00	321.00	90.00	37.00	53.00	3840.00	734.00	1033.00	3543.00
weighted n	3113.00	1516.00	1597.00	214.00	426.00	448.00	885.00	1140.00	702.00	437.00	1874.00	620.00	109.00	505.00	152.00	374.00	47.00	18.00	29.00	2635.00	476.00	708.00	2404.00
Katie Porter, Congresswoman, Democrat	0.14	0.14	0.14	0.10	0.12	0.12	0.14	0.17	0.16	0.17	0.15	0.13	0.18	0.12	0.16	0.13	0.11	0.03	0.17	0.15	0.11	0.15	0.14
Adam Schiff, Congressman, Democrat	0.12	0.13	0.12	0.14	0.13	0.13	0.13	0.11	0.12	0.09	0.14	0.09	0.11	0.09	0.22	0.08	0.03	0.02	0.03	0.13	0.09	0.12	0.12
Barbara Lee, Congresswoman, Democrat	0.09	0.09	0.09	0.10	0.07	0.11	0.09	0.09	0.10	0.06	0.08	0.11	0.11	0.10	0.19	0.06	0.16	0.26	0.09	0.09	0.10	0.10	0.09
James Bradley, businessman, Republican	0.08	0.09	0.06	0.02	0.04	0.09	0.09	0.08	0.07	0.10	0.08	0.09	0.08	0.09	0.01	0.07	0.07	0.12	0.04	0.07	0.08	0.07	0.08
Eric Early, Attorney, Republican	0.06	0.07	0.05	0.05	0.03	0.04	0.08	0.06	0.06	0.07	0.06	0.08	0.05	0.08	0.01	0.05	0.01	0.01	0.00	0.06	0.08	0.05	0.06
Steve Garvey, former professional baseball player, Republican	0.05	0.06	0.04	0.02	0.02	0.04	0.04	0.07	0.07	0.06	0.05	0.05	0.03	0.05	0.03	0.04	0.05	0.05	0.05	0.05	0.04	0.04	0.05
Lexi Reese, Silicon Valley executive, Democrat	0.01	0.01	0.01	0.01	0.02	0.01	0.01	0.01	0.02	0.01	0.01	0.02	0.04	0.02	0.05	0.01	0.00	0.00	0.00	0.01	0.02	0.01	0.01
Someone else	0.02	0.02	0.01	0.01	0.01	0.01	0.01	0.02	0.02	0.02	0.02	0.02	0.01	0.02	0.01	0.00	0.05	0.09	0.02	0.02	0.01	0.01	0.02
Undecided	0.11	0.11	0.12	0.09	0.14	0.09	0.10	0.13	0.11	0.15	0.12	0.09	0.09	0.09	0.13	0.12	0.03	0.02	0.04	0.11	0.12	0.12	0.11
Refused	0.32	0.28	0.36	0.46	0.40	0.36	0.31	0.26	0.26	0.26	0.30	0.33	0.30	0.33	0.19	0.46	0.49	0.39	0.56	0.32	0.33	0.32	0.32

Table 13: Q17b. A number of people have already declared their candidacies to run for the U.S. Senate in next year’s 2024 elections and several others have said they are considering it. Suppose the election for U.S. Senate were being held today and you were choosing from among the following candidates, who would be your second choice? (If first choice is given). (Likely Voters)

	Total	Political ideology					Education					Household income					Tenure		
		Strongly con- ser- va- tive	Somewhat con- ser- va- tive	Moderate	Somewhat lib- eral	Strongly lib- eral	Not a high school graduate	High school graduate	Some college/trade school	College graduate (BA)	Post graduate education	Less than \$20,000	\$20,000-\$39,999	\$40,000-\$59,999	\$60,000-\$99,999	\$100,000-\$199,999	\$200,000 or more	Own	Rent
unweighted n	4579.00	476.00	677.00	1199.00	965.00	1253.00	69.00	280.00	1160.00	1551.00	1515.00	238.00	406.00	455.00	893.00	1514.00	968.00	2894.00	1407.00
weighted n	3113.00	418.00	495.00	883.00	633.00	683.00	65.00	272.00	1078.00	1040.00	657.00	145.00	327.00	338.00	679.00	1013.00	535.00	1996.00	926.00
Katie Porter, Congresswoman, Democrat	0.14	0.01	0.02	0.10	0.23	0.27	0.16	0.11	0.11	0.15	0.19	0.16	0.13	0.12	0.17	0.13	0.14	0.14	0.14
Adam Schiff, Congressman, Democrat	0.12	0.01	0.02	0.10	0.19	0.24	0.21	0.08	0.09	0.14	0.15	0.17	0.12	0.10	0.11	0.13	0.15	0.12	0.14
Barbara Lee, Congresswoman, Democrat	0.09	0.01	0.02	0.09	0.13	0.15	0.17	0.13	0.08	0.07	0.12	0.11	0.11	0.11	0.10	0.08	0.07	0.08	0.12
James Bradley, businessman, Republican	0.08	0.20	0.19	0.06	0.00	0.00	0.09	0.10	0.10	0.06	0.06	0.07	0.06	0.10	0.06	0.09	0.06	0.09	0.05
Eric Early, Attorney, Republican	0.06	0.19	0.14	0.04	0.01	0.00	0.03	0.05	0.09	0.05	0.04	0.05	0.04	0.04	0.08	0.07	0.04	0.07	0.04
Steve Garvey, former professional baseball player, Republican	0.05	0.13	0.10	0.04	0.00	0.00	0.11	0.04	0.06	0.04	0.03	0.03	0.05	0.05	0.04	0.05	0.04	0.06	0.03
Lexi Reese, Silicon Valley executive, Democrat	0.01	0.00	0.01	0.01	0.02	0.01	0.00	0.01	0.01	0.02	0.01	0.01	0.03	0.02	0.01	0.01	0.01	0.01	0.02
Someone else	0.02	0.02	0.03	0.02	0.01	0.01	0.00	0.01	0.02	0.02	0.01	0.01	0.01	0.03	0.02	0.01	0.02	0.01	0.02
Undecided	0.11	0.10	0.12	0.13	0.12	0.09	0.11	0.10	0.11	0.11	0.12	0.07	0.13	0.09	0.12	0.12	0.12	0.11	0.12
Refused	0.32	0.33	0.36	0.39	0.30	0.22	0.12	0.38	0.32	0.35	0.27	0.32	0.31	0.33	0.30	0.32	0.34	0.31	0.33

Table 14: Q17b. A number of people have already declared their candidacies to run for the U.S. Senate in next year’s 2024 elections and several others have said they are considering it. Suppose the election for U.S. Senate were being held today and you were choosing from among the following candidates, who would be your second choice? (If first choice is given). (Likely Voters)

	Total	Marital status				Voting in Nov 2020 election				Party identification									
		Married	Not married/live together	Separated/divorced/widowed	Single/never married	Non-voters	Voters (net)	Biden voters	Trump voters	Democrat (net)	Strong Democrat	Not strong Democrat	Republican (net)	Strong Republican	Not strong Republican	Independent/other (net)	Lean Democrat	Lean Republican	Pure Independent/other
unweighted n	4579.00	2589.00	395.00	759.00	827.00	150.00	4429.00	2967.00	1127.00	2894.00	1666.00	1226.00	1286.00	564.00	720.00	1459.00	640.00	422.00	396.00
weighted n	3113.00	1702.00	259.00	604.00	545.00	104.00	3008.00	1911.00	1044.00	1818.00	1041.00	776.00	1077.00	485.00	591.00	947.00	381.00	351.00	214.00
Katie Porter, Congresswoman, Democrat	0.14	0.14	0.15	0.14	0.15	0.14	0.14	0.22	0.00	0.23	0.28	0.17	0.00	0.00	0.01	0.08	0.18	0.00	0.05
Adam Schiff, Congressman, Democrat	0.12	0.12	0.12	0.13	0.14	0.18	0.12	0.19	0.00	0.20	0.23	0.17	0.00	0.00	0.00	0.08	0.17	0.00	0.07
Barbara Lee, Congresswoman, Democrat	0.09	0.07	0.14	0.10	0.10	0.12	0.09	0.14	0.00	0.14	0.16	0.12	0.01	0.00	0.01	0.08	0.14	0.01	0.07
James Bradley, businessman, Republican	0.08	0.10	0.02	0.07	0.04	0.08	0.07	0.01	0.19	0.00	0.00	0.01	0.20	0.24	0.17	0.07	0.00	0.16	0.05
Eric Early, Attorney, Republican	0.06	0.07	0.08	0.06	0.02	0.06	0.06	0.00	0.17	0.00	0.00	0.00	0.16	0.21	0.13	0.05	0.00	0.11	0.02
Steve Garvey, former professional baseball player, Republican	0.05	0.05	0.01	0.06	0.03	0.00	0.05	0.01	0.12	0.01	0.00	0.01	0.12	0.13	0.11	0.05	0.01	0.11	0.02
Lexi Reese, Silicon Valley executive, Democrat	0.01	0.01	0.01	0.02	0.01	0.01	0.01	0.02	0.00	0.02	0.01	0.03	0.00	0.00	0.00	0.02	0.03	0.00	0.02
Someone else	0.02	0.01	0.01	0.03	0.02	0.00	0.02	0.01	0.02	0.01	0.00	0.01	0.02	0.01	0.03	0.03	0.02	0.04	0.04
Undecided	0.11	0.12	0.10	0.10	0.12	0.08	0.12	0.12	0.11	0.12	0.10	0.13	0.10	0.10	0.10	0.14	0.15	0.10	0.17
Refused	0.32	0.31	0.35	0.30	0.38	0.32	0.32	0.29	0.38	0.27	0.22	0.34	0.38	0.30	0.44	0.40	0.30	0.46	0.48

Table 15: Q17b. A number of people have already declared their candidacies to run for the U.S. Senate in next year’s 2024 elections and several others have said they are considering it. Suppose the election for U.S. Senate were being held today and you were choosing from among the following candidates, who would be your second choice? (If first choice is given). (Likely Voters)

	Vote choice in Nov President Election					Vote choice for U.S. Senate							Sexual orientation			
	Total	Biden	Trump	Someone else	Undecided	Schiff	Porter	Lee	Garvey	Bradley	Early	Someone else	Undecided	Straight	LGBTQ	No answer
unweighted n	4579.00	2813.00	1129.00	528.00	108.00	892.00	885.00	437.00	294.00	236.00	192.00	188.00	1455	3768.00	465.00	306.00
weighted n	3113.00	1750.00	978.00	300.00	84.00	615.00	514.00	223.00	233.00	204.00	170.00	151.00	1003	2641.00	278.00	172.00
Katie Porter, Congresswoman, Democrat	0.14	0.24	0.00	0.04	0.02	0.53	0.00	0.47	0.00	0.00	0.00	0.05	0	0.13	0.26	0.10
Adam Schiff, Congressman, Democrat	0.12	0.21	0.00	0.04	0.01	0.00	0.59	0.29	0.01	0.00	0.00	0.09	0	0.12	0.22	0.09
Barbara Lee, Congresswoman, Democrat	0.09	0.15	0.00	0.05	0.07	0.22	0.25	0.00	0.00	0.00	0.01	0.09	0	0.09	0.13	0.05
James Bradley, businessman, Republican	0.08	0.00	0.21	0.05	0.06	0.00	0.00	0.00	0.49	0.00	0.62	0.09	0	0.08	0.04	0.05
Eric Early, Attorney, Republican	0.06	0.00	0.17	0.06	0.02	0.00	0.00	0.00	0.25	0.57	0.00	0.08	0	0.07	0.01	0.01
Steve Garvey, former professional baseball player, Republican	0.05	0.01	0.12	0.04	0.00	0.02	0.00	0.01	0.00	0.36	0.29	0.06	0	0.05	0.01	0.05
Lexi Reese, Silicon Valley executive, Democrat	0.01	0.02	0.00	0.04	0.01	0.02	0.01	0.07	0.01	0.00	0.00	0.03	0	0.01	0.01	0.04
Someone else	0.02	0.01	0.02	0.04	0.01	0.02	0.01	0.02	0.07	0.03	0.03	0.00	0	0.02	0.00	0.03
Undecided	0.11	0.11	0.10	0.20	0.11	0.20	0.13	0.14	0.18	0.04	0.06	0.52	0	0.11	0.11	0.13
Refused	0.32	0.26	0.37	0.44	0.68	0.00	0.00	0.00	0.00	0.00	0.00	0.00	1	0.33	0.20	0.44

Table 16: Q18. Please indicate whether your opinion of each of these possible Senate candidates is favorable or unfavorable, or whether don't you know enough about him or her to offer an opinion. (1) Eric Early (Likely Voters)

	Total	Region										Urbanicity			Party Registration					Likely voters	
		Los Angeles County	San Diego County	Orange County	Inland Empire	Central Coast	Central Valley (total)	Sacramento / North Valley	San Joaquin Valley	SF Bay Area	North Coast/Sieras	Urban	Suburban	Rural/na	Dem	Rep	NPP / other	Other	NPP	Likely	Not likely
unweighted n	4579.00	930.00	564.00	369.00	421.00	331.00	708.00	424.00	284.00	1141.00	115.00	1911.00	1905.00	763.00	2466.00	1175.00	938.00	261.00	677.00	4579.00	0
weighted n	3113.00	688.00	293.00	270.00	332.00	222.00	540.00	291.00	248.00	687.00	81.00	1242.00	1350.00	521.00	1546.00	921.00	645.00	154.00	491.00	3113.00	0
Favorable (net)	0.12	0.12	0.11	0.17	0.16	0.13	0.14	0.14	0.14	0.07	0.13	0.10	0.12	0.16	0.02	0.30	0.11	0.16	0.09	0.12	0
Strongly favorable	0.04	0.05	0.04	0.07	0.05	0.04	0.05	0.05	0.05	0.02	0.05	0.04	0.04	0.06	0.00	0.12	0.03	0.02	0.03	0.04	0
Somewhat favorable	0.08	0.08	0.08	0.10	0.11	0.08	0.09	0.09	0.09	0.05	0.08	0.07	0.08	0.10	0.02	0.19	0.08	0.14	0.06	0.08	0
Unfavorable (net)	0.14	0.16	0.11	0.12	0.17	0.11	0.14	0.15	0.13	0.12	0.15	0.16	0.11	0.13	0.18	0.08	0.11	0.09	0.12	0.14	0
Somewhat unfavorable	0.04	0.05	0.03	0.03	0.05	0.02	0.04	0.04	0.03	0.03	0.04	0.04	0.04	0.04	0.05	0.02	0.03	0.06	0.02	0.04	0
Strongly unfavorable	0.10	0.11	0.08	0.09	0.12	0.09	0.10	0.10	0.09	0.09	0.11	0.12	0.08	0.09	0.13	0.05	0.09	0.04	0.10	0.10	0
No opinion / refused	0.74	0.71	0.78	0.71	0.65	0.76	0.72	0.71	0.73	0.81	0.72	0.73	0.76	0.70	0.79	0.62	0.78	0.74	0.79	0.74	0

Table 17: Q18. Please indicate whether your opinion of each of these possible Senate candidates is favorable or unfavorable, or whether don't you know enough about him or her to offer an opinion. (1) Eric Early (Likely Voters)

	Total	Gender		Age						Race								Nativity		Union member in household			
		Male	Female	18-29	30-39	40-49	50-64	65+ (net)	65-74	75+	White non-Hispanic	Latino (net)	Spanish dom- (Latino)	English dom- i-bilingual (Latino)	Black	Asian/Pac Isle	Amer Indian/Native Amer	Tribal affiliation	No tribal affiliation	US country	Another country	Yes	No
unweighted n	4579.00	2306.00	2273.00	418.00	744.00	740.00	1242.00	1435.00	871.00	564.00	2831.00	888.00	304.00	579.00	209.00	321.00	90.00	37.00	53.00	3840.00	734.00	1033.00	3543.00
weighted n	3113.00	1516.00	1597.00	214.00	426.00	448.00	885.00	1140.00	702.00	437.00	1874.00	620.00	109.00	505.00	152.00	374.00	47.00	18.00	29.00	2635.00	476.00	708.00	2404.00
Favorable (net)	0.12	0.13	0.11	0.04	0.07	0.11	0.13	0.15	0.16	0.15	0.13	0.13	0.15	0.13	0.05	0.09	0.08	0.14	0.04	0.12	0.15	0.12	0.12
Strongly favorable	0.04	0.04	0.04	0.00	0.02	0.03	0.05	0.06	0.06	0.05	0.05	0.04	0.05	0.04	0.00	0.02	0.02	0.02	0.02	0.04	0.05	0.04	0.04
Somewhat favorable	0.08	0.09	0.07	0.04	0.05	0.08	0.09	0.10	0.10	0.10	0.08	0.09	0.10	0.09	0.05	0.07	0.06	0.12	0.02	0.08	0.10	0.08	0.08
Unfavorable (net)	0.14	0.15	0.12	0.13	0.11	0.13	0.15	0.14	0.15	0.13	0.12	0.21	0.59	0.13	0.20	0.09	0.06	0.04	0.08	0.13	0.20	0.12	0.14
Somewhat unfavorable	0.04	0.04	0.03	0.05	0.04	0.03	0.05	0.03	0.04	0.03	0.03	0.05	0.04	0.05	0.07	0.02	0.02	0.01	0.03	0.04	0.03	0.03	0.04
Strongly unfavorable	0.10	0.11	0.09	0.08	0.08	0.10	0.10	0.11	0.11	0.10	0.08	0.16	0.55	0.07	0.13	0.06	0.04	0.03	0.05	0.09	0.17	0.10	0.10
No opinion / refused	0.74	0.71	0.76	0.83	0.82	0.75	0.71	0.70	0.69	0.72	0.75	0.64	0.14	0.75	0.75	0.82	0.85	0.82	0.88	0.76	0.62	0.75	0.73

Table 18: Q18. Please indicate whether your opinion of each of these possible Senate candidates is favorable or unfavorable, or whether don't you know enough about him or her to offer an opinion. (1) Eric Early (Likely Voters)

	Total	Political ideology					Education					Household income					Tenure		
		Strongly con- serv- va- tive	Somewhat con- serv- va- tive	Moderate	Somewhat liberal	Strongly liberal	Not a high school graduate	High school graduate	Some college/trade school	College graduate (BA)	Post graduate education	Less than \$20,000	\$20,000-\$39,999	\$40,000-\$59,999	\$60,000-\$99,999	\$100,000-\$199,999	\$200,000 or more	Own	Rent
unweighted n	4579.00	476.00	677.00	1199.00	965.00	1253.00	69.00	280.00	1160.00	1551.00	1515.00	238.00	406.00	455.00	893.00	1514.00	968.00	2894.00	1407.00
weighted n	3113.00	418.00	495.00	883.00	633.00	683.00	65.00	272.00	1078.00	1040.00	657.00	145.00	327.00	338.00	679.00	1013.00	535.00	1996.00	926.00
Favorable (net)	0.12	0.34	0.30	0.08	0.02	0.01	0.16	0.16	0.16	0.09	0.10	0.14	0.11	0.15	0.11	0.14	0.09	0.14	0.08
Strongly favorable	0.04	0.15	0.11	0.02	0.00	0.00	0.07	0.06	0.05	0.03	0.03	0.06	0.04	0.06	0.04	0.04	0.03	0.05	0.03
Somewhat favorable	0.08	0.19	0.19	0.06	0.02	0.01	0.09	0.09	0.10	0.06	0.07	0.08	0.07	0.10	0.07	0.10	0.06	0.09	0.05
Unfavorable (net)	0.14	0.09	0.08	0.13	0.16	0.19	0.27	0.19	0.14	0.12	0.12	0.21	0.20	0.14	0.12	0.13	0.10	0.13	0.15
Somewhat unfavorable	0.04	0.02	0.03	0.05	0.04	0.04	0.02	0.06	0.04	0.03	0.03	0.03	0.04	0.03	0.04	0.04	0.03	0.04	0.04
Strongly unfavorable	0.10	0.07	0.05	0.09	0.12	0.15	0.25	0.13	0.10	0.09	0.09	0.18	0.15	0.11	0.08	0.09	0.08	0.09	0.11
No opinion / refused	0.74	0.56	0.62	0.77	0.83	0.80	0.53	0.65	0.70	0.78	0.79	0.64	0.66	0.70	0.76	0.73	0.81	0.73	0.76

Table 19: Q18. Please indicate whether your opinion of each of these possible Senate candidates is favorable or unfavorable, or whether don't you know enough about him or her to offer an opinion. (1) Eric Early (Likely Voters)

	Total	Marital status					Voting in Nov 2020 election					Party identification							
		Married	Not married/live together	Separated/divorced/widowed	Single/never married	Non-voters	Voters (net)	Biden voters	Trump voters	Democrat (net)	Strong Democrat	Not strong Democrat	Republican (net)	Strong Republican	Not strong Republican	Independent/other (net)	Lean Democrat	Lean Republican	Pure Independent/other
unweighted n	4579.00	2589.00	395.00	759.00	827.00	150.00	4429.00	2967.00	1127.00	2894.00	1666.00	1226.00	1286.00	564.00	720.00	1459.00	640.00	422.00	396.00
weighted n	3113.00	1702.00	259.00	604.00	545.00	104.00	3008.00	1911.00	1044.00	1818.00	1041.00	776.00	1077.00	485.00	591.00	947.00	381.00	351.00	214.00
Favorable (net)	0.12	0.14	0.08	0.16	0.05	0.13	0.12	0.02	0.31	0.02	0.02	0.01	0.31	0.34	0.28	0.13	0.01	0.28	0.09
Strongly favorable	0.04	0.04	0.05	0.07	0.01	0.04	0.04	0.00	0.12	0.00	0.00	0.00	0.12	0.15	0.09	0.04	0.00	0.10	0.00
Somewhat favorable	0.08	0.10	0.03	0.09	0.04	0.10	0.08	0.02	0.19	0.01	0.02	0.01	0.19	0.19	0.19	0.09	0.01	0.18	0.09
Unfavorable (net)	0.14	0.14	0.14	0.13	0.13	0.17	0.14	0.16	0.08	0.17	0.18	0.15	0.08	0.09	0.07	0.11	0.13	0.06	0.16
Somewhat unfavorable	0.04	0.03	0.06	0.03	0.04	0.06	0.04	0.04	0.03	0.04	0.04	0.05	0.03	0.03	0.02	0.03	0.03	0.02	0.05
Strongly unfavorable	0.10	0.10	0.08	0.10	0.09	0.11	0.10	0.12	0.05	0.13	0.14	0.10	0.05	0.06	0.04	0.08	0.09	0.04	0.11
No opinion / refused	0.74	0.72	0.78	0.70	0.81	0.69	0.74	0.81	0.61	0.81	0.80	0.83	0.61	0.56	0.65	0.76	0.86	0.66	0.75

Table 20: Q18. Please indicate whether your opinion of each of these possible Senate candidates is favorable or unfavorable, or whether don't you know enough about him or her to offer an opinion. (1) Eric Early (Likely Voters)

	Vote choice in Nov President Election					Vote choice for U.S. Senate								Sexual orientation		
	Total	Biden	Trump	Someone else	Undecided	Schiff	Porter	Lee	Garvey	Bradley	Early	Someone else	Undecided	Straight	LGBTQ	No answer
unweighted n	4579.00	2813.00	1129.00	528.00	108.00	892.00	885.00	437.00	294.00	236.00	192.00	188.00	1455.00	3768.00	465.00	306.00
weighted n	3113.00	1750.00	978.00	300.00	84.00	615.00	514.00	223.00	233.00	204.00	170.00	151.00	1003.00	2641.00	278.00	172.00
Favorable (net)	0.12	0.01	0.33	0.12	0.07	0.02	0.01	0.05	0.27	0.48	0.74	0.14	0.05	0.13	0.05	0.14
Strongly favorable	0.04	0.00	0.12	0.02	0.03	0.00	0.00	0.01	0.08	0.14	0.44	0.02	0.00	0.05	0.00	0.04
Somewhat favorable	0.08	0.01	0.20	0.10	0.04	0.01	0.01	0.04	0.19	0.34	0.30	0.12	0.04	0.08	0.05	0.10
Unfavorable (net)	0.14	0.16	0.08	0.19	0.07	0.18	0.18	0.27	0.12	0.09	0.05	0.24	0.07	0.14	0.15	0.14
Somewhat unfavorable	0.04	0.04	0.02	0.07	0.02	0.06	0.03	0.05	0.04	0.04	0.03	0.10	0.02	0.04	0.03	0.05
Strongly unfavorable	0.10	0.12	0.06	0.12	0.05	0.12	0.15	0.22	0.08	0.05	0.02	0.14	0.05	0.10	0.11	0.08
favorable1 No opinion / refused	0.74	0.82	0.59	0.68	0.85	0.80	0.80	0.67	0.61	0.42	0.21	0.62	0.88	0.73	0.80	0.72

Table 21: Q18. Please indicate whether your opinion of each of these possible Senate candidates is favorable or unfavorable, or whether don't you know enough about him or her to offer an opinion. (2) Barbara Lee (Likely Voters)

	Total	Region										Urbanicity			Party Registration					Likely voters	
		Los Angeles County	San Diego County	Orange County	Inland Empire	Central Coast	Central Valley (total)	Sacramento / North Valley	San Joaquin Valley	SF Bay Area	North Coast / Sier-ras	Urban	Sub-urban	Rural/na	Dem	Rep	NPP / other	Other	NPP	Likely	Not likely
unweighted n	4579.00	930.00	564.00	369.00	421.00	331.00	708.00	424.00	284.00	1141.00	115.00	1911.00	1905.00	763.00	2466.00	1175.00	938.00	261.00	677.00	4579.00	0
weighted n	3113.00	688.00	293.00	270.00	332.00	222.00	540.00	291.00	248.00	687.00	81.00	1242.00	1350.00	521.00	1546.00	921.00	645.00	154.00	491.00	3113.00	0
Favorable (net)	0.29	0.24	0.23	0.15	0.30	0.24	0.23	0.25	0.21	0.48	0.25	0.31	0.29	0.24	0.46	0.05	0.24	0.21	0.25	0.29	0
Strongly favorable	0.14	0.11	0.07	0.06	0.12	0.13	0.10	0.10	0.11	0.27	0.14	0.16	0.13	0.12	0.23	0.01	0.11	0.07	0.12	0.14	0
Somewhat favorable	0.15	0.13	0.16	0.10	0.18	0.11	0.13	0.15	0.10	0.21	0.12	0.15	0.16	0.13	0.23	0.04	0.13	0.14	0.13	0.15	0
Unfavorable (net)	0.19	0.17	0.19	0.24	0.17	0.16	0.21	0.24	0.18	0.19	0.30	0.18	0.19	0.23	0.08	0.36	0.21	0.27	0.20	0.19	0
Somewhat unfavorable	0.06	0.05	0.05	0.07	0.05	0.04	0.06	0.06	0.05	0.07	0.10	0.06	0.06	0.06	0.04	0.07	0.06	0.09	0.06	0.06	0
Strongly unfavorable	0.14	0.13	0.14	0.17	0.12	0.12	0.16	0.18	0.13	0.12	0.20	0.12	0.13	0.17	0.04	0.29	0.15	0.18	0.14	0.14	0
favorable1 No opinion / refused	0.51	0.57	0.58	0.60	0.52	0.59	0.55	0.50	0.61	0.32	0.44	0.49	0.52	0.51	0.44	0.59	0.54	0.52	0.55	0.51	0

Table 22: Q18. Please indicate whether your opinion of each of these possible Senate candidates is favorable or unfavorable, or whether don't you know enough about him or her to offer an opinion. (2) Barbara Lee (Likely Voters)

	Gender		Age							Race							Nativity		Union member in household				
	Total	Male	Female	18-29	30-39	40-49	50-64	65+ (net)	65-74	75+	White non-Hispanic	Latino (net)	Spanish dominant/Hispanic	English dominant/Hispanic	Black	Asian/Pac Isle	American/Indigenous	Tribal affiliation	No tribal affiliation	US	Another country	Yes	No
unweighted n	4579.00	2306.00	2273.00	418.00	744.00	740.00	1242.00	1435.00	871.00	564.00	2831.00	888.00	304.00	579.00	209.00	321.00	90.00	37.00	53.00	3840.00	734.00	1033.00	3543.00
weighted n	3113.00	1516.00	1597.00	214.00	426.00	448.00	885.00	1140.00	702.00	437.00	1874.00	620.00	109.00	505.00	152.00	374.00	47.00	18.00	29.00	2635.00	476.00	708.00	2404.00
Favorable (net)	0.29	0.28	0.30	0.27	0.26	0.27	0.29	0.31	0.34	0.27	0.29	0.24	0.20	0.25	0.52	0.27	0.39	0.32	0.43	0.30	0.24	0.31	0.28
Strongly favorable	0.14	0.12	0.16	0.12	0.12	0.13	0.15	0.14	0.15	0.13	0.14	0.12	0.15	0.11	0.30	0.09	0.14	0.23	0.08	0.14	0.11	0.16	0.13
Somewhat favorable	0.15	0.16	0.14	0.16	0.14	0.14	0.14	0.17	0.19	0.14	0.15	0.12	0.05	0.14	0.22	0.18	0.25	0.09	0.35	0.16	0.12	0.15	0.15
Unfavorable (net)	0.19	0.23	0.16	0.11	0.10	0.16	0.20	0.25	0.26	0.23	0.19	0.23	0.42	0.19	0.11	0.14	0.13	0.10	0.15	0.18	0.24	0.16	0.20
Somewhat unfavorable	0.06	0.08	0.04	0.06	0.04	0.04	0.06	0.06	0.07	0.04	0.05	0.06	0.02	0.07	0.07	0.06	0.03	0.00	0.05	0.06	0.05	0.05	0.06
Strongly unfavorable	0.14	0.16	0.12	0.05	0.06	0.11	0.14	0.19	0.19	0.18	0.14	0.17	0.40	0.12	0.05	0.08	0.10	0.10	0.11	0.13	0.19	0.11	0.14
No opinion / refused	0.51	0.48	0.53	0.62	0.64	0.56	0.49	0.43	0.39	0.50	0.51	0.48	0.13	0.57	0.37	0.59	0.48	0.58	0.41	0.52	0.47	0.52	0.50

Table 23: Q18. Please indicate whether your opinion of each of these possible Senate candidates is favorable or unfavorable, or whether don't you know enough about him or her to offer an opinion. (2) Barbara Lee (Likely Voters)

	Total	Political ideology					Education					Household income					Tenure		
		Strongly conservative	Somewhat conservative	Moderate	Somewhat liberal	Strongly liberal	Not a high school graduate	High school graduate	Some college/trade school	College graduate (BA)	Post graduate education	Less than \$20,000	\$20,000-\$39,999	\$40,000-\$59,999	\$60,000-\$99,999	\$100,000-\$199,999	\$200,000 or more	Own	Rent
unweighted n	4579.00	476.00	677.00	1199.00	965.00	1253.00	69.00	280.00	1160.00	1551.00	1515.00	238.00	406.00	455.00	893.00	1514.00	968.00	2894.00	1407.00
weighted n	3113.00	418.00	495.00	883.00	633.00	683.00	65.00	272.00	1078.00	1040.00	657.00	145.00	327.00	338.00	679.00	1013.00	535.00	1996.00	926.00
Favorable (net)	0.29	0.04	0.06	0.23	0.45	0.54	0.25	0.29	0.23	0.29	0.39	0.32	0.26	0.32	0.31	0.28	0.29	0.30	0.29
Strongly favorable	0.14	0.01	0.02	0.09	0.19	0.33	0.15	0.13	0.11	0.14	0.19	0.19	0.14	0.12	0.15	0.14	0.13	0.13	0.15
Somewhat favorable	0.15	0.03	0.04	0.14	0.26	0.21	0.10	0.16	0.12	0.15	0.20	0.13	0.13	0.20	0.16	0.14	0.16	0.16	0.13
Unfavorable (net)	0.19	0.40	0.41	0.17	0.07	0.05	0.32	0.23	0.23	0.17	0.15	0.15	0.19	0.20	0.17	0.22	0.19	0.21	0.15
Somewhat unfavorable	0.06	0.06	0.10	0.07	0.04	0.03	0.02	0.08	0.06	0.05	0.05	0.04	0.03	0.05	0.06	0.07	0.04	0.06	0.05
Strongly unfavorable	0.14	0.34	0.31	0.11	0.03	0.02	0.30	0.14	0.17	0.12	0.10	0.11	0.16	0.15	0.11	0.15	0.14	0.15	0.10
No opinion / refused	0.51	0.55	0.52	0.58	0.47	0.41	0.41	0.45	0.52	0.54	0.46	0.52	0.50	0.47	0.51	0.50	0.52	0.48	0.55

Table 24: Q18. Please indicate whether your opinion of each of these possible Senate candidates is favorable or unfavorable, or whether don't you know enough about him or her to offer an opinion. (2) Barbara Lee (Likely Voters)

	Marital status					Voting in Nov 2020 election				Party identification									
	Total	Married	Not married/ live together	Separated/ divorced/ widowed	Single/ never married	Non-voters	Voters (net)	Biden voters	Trump voters	Democrat (net)	Strong Democrat	Not strong Democrat	Republican (net)	Strong Republican	Not strong Republican	Independent other (net)	Lean Democrat	Lean Republican	Pure Independent/other
unweighted n	4579.00	2589.00	395.00	759.00	827.00	150.00	4429.00	2967.00	1127.00	2894.00	1666.00	1226.00	1286.00	564.00	720.00	1459.00	640.00	422.00	396.00
weighted n	3113.00	1702.00	259.00	604.00	545.00	104.00	3008.00	1911.00	1044.00	1818.00	1041.00	776.00	1077.00	485.00	591.00	947.00	381.00	351.00	214.00
Favorable (net)	0.29	0.28	0.31	0.28	0.34	0.28	0.29	0.44	0.02	0.46	0.52	0.37	0.03	0.02	0.03	0.21	0.40	0.02	0.20
Strongly favorable	0.14	0.13	0.17	0.15	0.15	0.13	0.14	0.21	0.01	0.23	0.28	0.16	0.00	0.00	0.00	0.09	0.20	0.00	0.05
Somewhat favorable	0.15	0.15	0.14	0.13	0.18	0.15	0.15	0.22	0.02	0.23	0.24	0.21	0.02	0.02	0.02	0.12	0.20	0.02	0.15
Unfavorable (net)	0.19	0.22	0.14	0.21	0.11	0.22	0.19	0.08	0.39	0.07	0.06	0.09	0.39	0.39	0.39	0.24	0.07	0.41	0.23
Somewhat unfavorable	0.06	0.06	0.06	0.06	0.04	0.11	0.05	0.04	0.08	0.04	0.02	0.06	0.09	0.05	0.11	0.07	0.04	0.11	0.08
Strongly unfavorable	0.14	0.16	0.08	0.15	0.07	0.11	0.14	0.04	0.31	0.03	0.03	0.04	0.30	0.33	0.28	0.16	0.04	0.31	0.15
No opinion / refused	0.51	0.49	0.55	0.49	0.56	0.49	0.51	0.47	0.58	0.46	0.41	0.53	0.58	0.58	0.58	0.55	0.53	0.57	0.56

Table 25: Q18. Please indicate whether your opinion of each of these possible Senate candidates is favorable or unfavorable, or whether don't you know enough about him or her to offer an opinion. (2) Barbara Lee (Likely Voters)

	Vote choice in Nov President Election					Vote choice for U.S. Senate							Sexual orientation			
	Total	Biden	Trump	Someone else	Undecided	Schiff	Porter	Lee	Garvey	Bradley	Early	Someone else	Undecided	Straight	LGBTQ	No answer
unweighted n	4579.00	2813.00	1129.00	528.00	108.00	892.00	885.00	437.00	294.00	236.00	192.00	188.00	1455.00	3768.00	465.00	306.00
weighted n	3113.00	1750.00	978.00	300.00	84.00	615.00	514.00	223.00	233.00	204.00	170.00	151.00	1003.00	2641.00	278.00	172.00
Favorable (net)	0.29	0.47	0.03	0.13	0.14	0.52	0.50	0.91	0.01	0.04	0.06	0.07	0.09	0.27	0.47	0.24
Strongly favorable	0.14	0.23	0.01	0.05	0.08	0.21	0.21	0.76	0.00	0.00	0.00	0.04	0.02	0.13	0.23	0.10
Somewhat favorable	0.15	0.24	0.03	0.09	0.06	0.31	0.29	0.15	0.01	0.04	0.06	0.03	0.07	0.14	0.24	0.15
Unfavorable (net)	0.19	0.07	0.40	0.26	0.10	0.08	0.08	0.01	0.46	0.50	0.50	0.42	0.15	0.20	0.09	0.20
Somewhat unfavorable	0.06	0.04	0.07	0.11	0.00	0.05	0.04	0.00	0.11	0.10	0.13	0.11	0.04	0.06	0.06	0.04
Strongly unfavorable	0.14	0.03	0.32	0.14	0.09	0.03	0.04	0.01	0.36	0.40	0.37	0.31	0.11	0.15	0.02	0.17
No opinion / refused	0.51	0.45	0.56	0.59	0.75	0.39	0.41	0.04	0.52	0.45	0.45	0.50	0.75	0.51	0.44	0.55

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Table 26: Q18. Please indicate whether your opinion of each of these possible Senate candidates is favorable or unfavorable, or whether don't you know enough about him or her to offer an opinion. (3) Katie Porter (Likely Voters)

	Region											Urbanicity			Party Registration					Likely voters	
	Total	Los Angeles County	San Diego County	Orange County	Inland Empire	Central Coast	Central Valley (total)	Sacramento / North Valley	San Joaquin Valley	SF Bay Area	North Coast/Sieras	Urban	Suburban	Rural/na	Dem	Rep	NPP / other	Other	NPP	Likely	Not likely
unweighted n	4579.00	930.00	564.00	369.00	421.00	331.00	708.00	424.00	284.00	1141.00	115.00	1911.00	1905.00	763.00	2466.00	1175.00	938.00	261.00	677.00	4579.00	0
weighted n	3113.00	688.00	293.00	270.00	332.00	222.00	540.00	291.00	248.00	687.00	81.00	1242.00	1350.00	521.00	1546.00	921.00	645.00	154.00	491.00	3113.00	0
Favorable (net)	0.38	0.43	0.31	0.35	0.43	0.38	0.31	0.32	0.30	0.41	0.27	0.42	0.37	0.31	0.59	0.05	0.33	0.23	0.37	0.38	0
Strongly favorable	0.26	0.29	0.23	0.29	0.25	0.28	0.22	0.21	0.22	0.26	0.20	0.28	0.26	0.21	0.41	0.02	0.22	0.13	0.25	0.26	0
Somewhat favorable	0.12	0.14	0.08	0.06	0.18	0.10	0.10	0.11	0.08	0.15	0.07	0.14	0.12	0.10	0.18	0.03	0.11	0.10	0.12	0.12	0
Unfavorable (net)	0.19	0.22	0.15	0.36	0.18	0.14	0.18	0.18	0.17	0.12	0.26	0.18	0.18	0.22	0.07	0.40	0.17	0.28	0.14	0.19	0
Somewhat unfavorable	0.05	0.04	0.04	0.12	0.06	0.03	0.05	0.06	0.03	0.04	0.09	0.05	0.05	0.06	0.03	0.09	0.06	0.10	0.04	0.05	0
Strongly unfavorable	0.14	0.18	0.11	0.25	0.12	0.11	0.13	0.12	0.14	0.08	0.17	0.13	0.13	0.16	0.04	0.31	0.12	0.19	0.10	0.14	0
No opinion / refused	0.43	0.34	0.53	0.28	0.37	0.47	0.51	0.49	0.53	0.46	0.46	0.39	0.44	0.46	0.33	0.55	0.49	0.49	0.49	0.43	0

Table 27: Q18. Please indicate whether your opinion of each of these possible Senate candidates is favorable or unfavorable, or whether don't you know enough about him or her to offer an opinion. (3) Katie Porter (Likely Voters)

	Gender			Age						Race								Nativity		Union member in household			
	Total	Male	Female	18-29	30-39	40-49	50-64	65+ (net)	65-74	75+	White non-Hispanic	Latino (net)	Spanish dom- i- (Latino)	English dom- i- / bilingual (Latino)	Black	Asian/ Pac Isle	Amer- In- dian/ Na- tive Amer	Tribal fili- a- tion	No tribal af- filiation	US	Another country	Yes	No
unweighted n	4579.00	2306.00	2273.00	418.00	744.00	740.00	1242.00	1435.00	871.00	564.00	2831.00	888.00	304.00	579.00	209.00	321.00	90.00	37.00	53.00	3840.00	734.00	1033.00	3543.00
weighted n	3113.00	1516.00	1597.00	214.00	426.00	448.00	885.00	1140.00	702.00	437.00	1874.00	620.00	109.00	505.00	152.00	374.00	47.00	18.00	29.00	2635.00	476.00	708.00	2404.00
Favorable (net)	0.38	0.36	0.40	0.41	0.41	0.38	0.36	0.38	0.41	0.34	0.40	0.34	0.21	0.36	0.46	0.34	0.24	0.26	0.22	0.40	0.28	0.42	0.37
Strongly favorable	0.26	0.26	0.26	0.25	0.27	0.27	0.25	0.26	0.28	0.22	0.28	0.20	0.12	0.21	0.35	0.22	0.17	0.18	0.18	0.27	0.20	0.27	0.26
Somewhat favorable	0.12	0.11	0.14	0.16	0.14	0.11	0.11	0.12	0.12	0.12	0.12	0.14	0.09	0.15	0.11	0.12	0.06	0.09	0.04	0.13	0.08	0.15	0.11
Unfavorable (net)	0.19	0.23	0.15	0.08	0.08	0.17	0.21	0.23	0.23	0.23	0.18	0.24	0.49	0.19	0.14	0.11	0.13	0.20	0.09	0.18	0.24	0.17	0.19
Somewhat unfavorable	0.05	0.07	0.03	0.03	0.03	0.05	0.05	0.06	0.07	0.05	0.05	0.05	0.03	0.05	0.10	0.05	0.04	0.08	0.02	0.05	0.05	0.05	0.05
Strongly unfavorable	0.14	0.16	0.11	0.04	0.05	0.12	0.16	0.17	0.17	0.18	0.13	0.20	0.46	0.14	0.04	0.06	0.09	0.12	0.07	0.13	0.19	0.11	0.14
No opinion / refused	0.43	0.40	0.45	0.51	0.50	0.44	0.42	0.38	0.36	0.42	0.42	0.39	0.11	0.45	0.39	0.55	0.63	0.54	0.69	0.42	0.44	0.41	0.43

Table 28: Q18. Please indicate whether your opinion of each of these possible Senate candidates is favorable or unfavorable, or whether don't you know enough about him or her to offer an opinion. (3) Katie Porter (Likely Voters)

	Total	Political ideology					Education					Household income					Tenure		
		Strongly con- serv- va- tive	Somewhat con- serv- va- tive	Moderate	Somewhat liberal	Strongly liberal	Not a high school graduate	High school graduate	Some college/trade school	College graduate (BA)	Post graduate education	Less than \$20,000	\$20,000-\$39,999	\$40,000-\$59,999	\$60,000-\$99,999	\$100,000-\$199,999	\$200,000 or more	Own	Rent
unweighted n	4579.00	476.00	677.00	1199.00	965.00	1253.00	69.00	280.00	1160.00	1551.00	1515.00	238.00	406.00	455.00	893.00	1514.00	968.00	2894.00	1407.00
weighted n	3113.00	418.00	495.00	883.00	633.00	683.00	65.00	272.00	1078.00	1040.00	657.00	145.00	327.00	338.00	679.00	1013.00	535.00	1996.00	926.00
Favorable (net)	0.38	0.05	0.09	0.29	0.59	0.72	0.36	0.33	0.32	0.40	0.47	0.38	0.41	0.36	0.38	0.37	0.41	0.36	0.41
Strongly favorable	0.26	0.01	0.03	0.18	0.39	0.55	0.20	0.22	0.22	0.27	0.33	0.25	0.27	0.22	0.28	0.24	0.29	0.25	0.29
Somewhat favorable	0.12	0.04	0.05	0.11	0.21	0.17	0.16	0.11	0.10	0.13	0.14	0.13	0.14	0.14	0.10	0.13	0.12	0.12	0.13
Unfavorable (net)	0.19	0.47	0.37	0.18	0.04	0.02	0.29	0.20	0.23	0.16	0.13	0.17	0.24	0.20	0.17	0.19	0.16	0.20	0.16
Somewhat unfavorable	0.05	0.08	0.08	0.07	0.02	0.01	0.01	0.07	0.06	0.04	0.05	0.06	0.06	0.07	0.04	0.05	0.04	0.05	0.05
Strongly unfavorable	0.14	0.39	0.30	0.11	0.02	0.01	0.28	0.14	0.17	0.12	0.08	0.11	0.18	0.13	0.13	0.14	0.12	0.15	0.11
No opinion / refused	0.43	0.47	0.54	0.52	0.36	0.26	0.32	0.45	0.44	0.44	0.40	0.44	0.32	0.43	0.45	0.43	0.42	0.43	0.42

Table 29: Q18. Please indicate whether your opinion of each of these possible Senate candidates is favorable or unfavorable, or whether don't you know enough about him or her to offer an opinion. (3) Katie Porter (Likely Voters)

	Total	Marital status					Voting in Nov 2020 election					Party identification							
		Married	Not married/live together	Separated/divorced/widowed	Single/never married	Non-voters	Voters (net)	Biden voters	Trump voters	Democrat (net)	Strong Democrat	Not strong Democrat	Republican (net)	Strong Republican	Not strong Republican	Independent/other (net)	Lean Democrat	Lean Republican	Pure Independent/other
unweighted n	4579.00	2589.00	395.00	759.00	827.00	150.00	4429.00	2967.00	1127.00	2894.00	1666.00	1226.00	1286.00	564.00	720.00	1459.00	640.00	422.00	396.00
weighted n	3113.00	1702.00	259.00	604.00	545.00	104.00	3008.00	1911.00	1044.00	1818.00	1041.00	776.00	1077.00	485.00	591.00	947.00	381.00	351.00	214.00
Favorable (net)	0.38	0.36	0.43	0.35	0.46	0.42	0.38	0.57	0.03	0.60	0.66	0.52	0.04	0.02	0.05	0.29	0.56	0.04	0.22
Strongly favorable	0.26	0.25	0.26	0.24	0.30	0.32	0.26	0.40	0.01	0.43	0.50	0.32	0.01	0.01	0.01	0.19	0.40	0.01	0.09
Somewhat favorable	0.12	0.11	0.16	0.11	0.16	0.10	0.12	0.18	0.02	0.18	0.16	0.20	0.03	0.01	0.04	0.11	0.16	0.03	0.14
Unfavorable (net)	0.19	0.22	0.15	0.20	0.10	0.16	0.19	0.06	0.41	0.05	0.05	0.05	0.40	0.45	0.37	0.22	0.05	0.39	0.25
Somewhat unfavorable	0.05	0.05	0.05	0.05	0.04	0.07	0.05	0.03	0.08	0.02	0.02	0.03	0.08	0.07	0.10	0.07	0.04	0.08	0.12
Strongly unfavorable	0.14	0.16	0.10	0.15	0.07	0.09	0.14	0.03	0.33	0.03	0.03	0.02	0.32	0.38	0.27	0.15	0.01	0.31	0.13
No opinion / refused	0.43	0.42	0.42	0.44	0.44	0.41	0.43	0.36	0.56	0.34	0.28	0.42	0.56	0.52	0.58	0.48	0.38	0.56	0.52

Table 30: Q18. Please indicate whether your opinion of each of these possible Senate candidates is favorable or unfavorable, or whether don't you know enough about him or her to offer an opinion. (3) Katie Porter (Likely Voters)

	Vote choice in Nov President Election					Vote choice for U.S. Senate								Sexual orientation		
	Total	Biden	Trump	Someone else	Undecided	Schiff	Porter	Lee	Garvey	Bradley	Early	Someone else	Undecided	Straight	LGBTQ	No answer
unweighted n	4579.00	2813.00	1129.00	528.00	108.00	892.00	885.00	437.00	294.00	236.00	192.00	188.00	1455.00	3768.00	465.00	306.00
weighted n	3113.00	1750.00	978.00	300.00	84.00	615.00	514.00	223.00	233.00	204.00	170.00	151.00	1003.00	2641.00	278.00	172.00
Favorable (net)	0.38	0.61	0.03	0.20	0.23	0.66	0.97	0.60	0.03	0.03	0.01	0.08	0.12	0.35	0.69	0.30
Strongly favorable	0.26	0.43	0.01	0.11	0.04	0.40	0.86	0.31	0.00	0.00	0.01	0.03	0.04	0.24	0.46	0.20
Somewhat favorable	0.12	0.18	0.02	0.09	0.19	0.25	0.11	0.29	0.03	0.03	0.00	0.05	0.08	0.11	0.23	0.11
Unfavorable (net)	0.19	0.05	0.43	0.25	0.09	0.05	0.01	0.09	0.47	0.59	0.59	0.37	0.14	0.20	0.05	0.19
Somewhat unfavorable	0.05	0.03	0.08	0.09	0.04	0.04	0.01	0.05	0.10	0.11	0.14	0.10	0.04	0.05	0.04	0.03
Strongly unfavorable	0.14	0.02	0.34	0.16	0.04	0.02	0.00	0.04	0.37	0.48	0.45	0.27	0.10	0.15	0.02	0.16
favorable / No opinion / refused	0.43	0.33	0.54	0.54	0.66	0.28	0.01	0.28	0.50	0.36	0.40	0.54	0.74	0.44	0.26	0.50

Table 31: Q18. Please indicate whether your opinion of each of these possible Senate candidates is favorable or unfavorable, or whether don't you know enough about him or her to offer an opinion. (4) Adam Schiff (Likely Voters)

	Total	Region										Urbanicity			Party Registration					Likely voters	
		Los Angeles County	San Diego County	Orange County	Inland Empire	Central Coast	Central Valley (total)	Sacramento / North Valley	San Joaquin Valley	SF Bay Area	North Coast / Sier-ras	Urban	Sub-urban	Rural/na	Dem	Rep	NPP / other	Other	NPP	Likely	Not likely
unweighted n	4579.00	930.00	564.00	369.00	421.00	331.00	708.00	424.00	284.00	1141.00	115.00	1911.00	1905.00	763.00	2466.00	1175.00	938.00	261.00	677.00	4579.00	0
weighted n	3113.00	688.00	293.00	270.00	332.00	222.00	540.00	291.00	248.00	687.00	81.00	1242.00	1350.00	521.00	1546.00	921.00	645.00	154.00	491.00	3113.00	0
Favorable (net)	0.43	0.47	0.40	0.33	0.43	0.47	0.34	0.36	0.32	0.52	0.39	0.45	0.44	0.36	0.66	0.06	0.42	0.31	0.45	0.43	0
Strongly favorable	0.27	0.31	0.21	0.19	0.26	0.29	0.22	0.22	0.22	0.32	0.20	0.28	0.27	0.24	0.43	0.03	0.21	0.14	0.23	0.27	0
Somewhat favorable	0.17	0.17	0.19	0.14	0.17	0.17	0.12	0.14	0.10	0.20	0.18	0.18	0.17	0.13	0.23	0.03	0.21	0.17	0.22	0.17	0
Unfavorable (net)	0.32	0.28	0.29	0.38	0.36	0.33	0.43	0.41	0.44	0.23	0.41	0.25	0.33	0.43	0.09	0.70	0.31	0.46	0.26	0.32	0
Somewhat unfavorable	0.04	0.05	0.04	0.02	0.04	0.04	0.04	0.06	0.02	0.04	0.02	0.05	0.04	0.03	0.04	0.04	0.03	0.03	0.03	0.04	0
Strongly unfavorable	0.28	0.23	0.24	0.36	0.32	0.29	0.38	0.35	0.42	0.19	0.39	0.21	0.30	0.40	0.05	0.66	0.28	0.43	0.23	0.28	0
favorable / No opinion / refused	0.24	0.24	0.31	0.30	0.20	0.19	0.23	0.22	0.24	0.25	0.21	0.29	0.22	0.20	0.23	0.24	0.27	0.22	0.28	0.24	0

Table 32: Q18. Please indicate whether your opinion of each of these possible Senate candidates is favorable or unfavorable, or whether don't you know enough about him or her to offer an opinion. (4) Adam Schiff (Likely Voters)

	Gender		Age							Race							Nativity		Union member in household				
	Total	Male	Female	18-29	30-39	40-49	50-64	65+ (net)	65-74	75+	White non-Hispanic	Latino (net)	Spanish dominant/Hispanic	English dominant/Hispanic	Black	Asian/Pac Isle	American/Indigenous	Tribal affiliation	No tribal affiliation	US	Another country	Yes	No
unweighted n	4579.00	2306.00	2273.00	418.00	744.00	740.00	1242.00	1435.00	871.00	564.00	2831.00	888.00	304.00	579.00	209.00	321.00	90.00	37.00	53.00	3840.00	734.00	1033.00	3543.00
weighted n	3113.00	1516.00	1597.00	214.00	426.00	448.00	885.00	1140.00	702.00	437.00	1874.00	620.00	109.00	505.00	152.00	374.00	47.00	18.00	29.00	2635.00	476.00	708.00	2404.00
Favorable (net)	0.43	0.44	0.43	0.33	0.42	0.40	0.42	0.49	0.50	0.45	0.47	0.33	0.23	0.35	0.67	0.37	0.33	0.40	0.28	0.45	0.36	0.46	0.43
Strongly favorable	0.27	0.27	0.26	0.10	0.14	0.22	0.26	0.37	0.38	0.35	0.30	0.18	0.14	0.19	0.50	0.16	0.20	0.18	0.21	0.28	0.21	0.27	0.27
Somewhat favorable	0.17	0.17	0.17	0.22	0.28	0.18	0.15	0.12	0.13	0.10	0.17	0.15	0.10	0.15	0.16	0.20	0.13	0.22	0.08	0.17	0.15	0.19	0.16
Unfavorable (net)	0.32	0.37	0.26	0.15	0.17	0.28	0.37	0.38	0.35	0.41	0.33	0.37	0.50	0.35	0.12	0.19	0.40	0.49	0.34	0.32	0.31	0.27	0.33
Somewhat unfavorable	0.04	0.04	0.04	0.05	0.03	0.04	0.05	0.03	0.04	0.02	0.04	0.05	0.03	0.05	0.07	0.02	0.02	0.03	0.01	0.04	0.03	0.04	0.04
Strongly unfavorable	0.28	0.33	0.23	0.10	0.14	0.24	0.32	0.34	0.31	0.39	0.30	0.32	0.47	0.29	0.06	0.16	0.38	0.46	0.34	0.28	0.29	0.23	0.29
No opinion / refused	0.24	0.18	0.30	0.52	0.41	0.31	0.20	0.14	0.14	0.13	0.19	0.27	0.10	0.31	0.21	0.45	0.27	0.10	0.37	0.24	0.29	0.27	0.24

Table 33: Q18. Please indicate whether your opinion of each of these possible Senate candidates is favorable or unfavorable, or whether don't you know enough about him or her to offer an opinion. (4) Adam Schiff (Likely Voters)

	Total	Political ideology					Education					Household income					Tenure		
		Strongly conservative	Somewhat conservative	Moderate	Somewhat liberal	Strongly liberal	Not a high school graduate	High school graduate	Some college/trade school	College graduate (BA)	Post graduate education	Less than \$20,000	\$20,000-\$39,999	\$40,000-\$59,999	\$60,000-\$99,999	\$100,000-\$199,999	\$200,000 or more	Own	Rent
unweighted n	4579.00	476.00	677.00	1199.00	965.00	1253.00	69.00	280.00	1160.00	1551.00	1515.00	238.00	406.00	455.00	893.00	1514.00	968.00	2894.00	1407.00
weighted n	3113.00	418.00	495.00	883.00	633.00	683.00	65.00	272.00	1078.00	1040.00	657.00	145.00	327.00	338.00	679.00	1013.00	535.00	1996.00	926.00
Favorable (net)	0.43	0.03	0.10	0.39	0.72	0.72	0.40	0.36	0.35	0.45	0.57	0.46	0.36	0.41	0.44	0.43	0.51	0.44	0.44
Strongly favorable	0.27	0.01	0.05	0.22	0.45	0.47	0.26	0.21	0.22	0.26	0.38	0.26	0.25	0.25	0.29	0.26	0.29	0.28	0.26
Somewhat favorable	0.17	0.02	0.05	0.17	0.26	0.25	0.14	0.15	0.13	0.20	0.19	0.20	0.11	0.16	0.15	0.18	0.22	0.16	0.18
Unfavorable (net)	0.32	0.76	0.67	0.29	0.06	0.07	0.34	0.34	0.42	0.26	0.23	0.26	0.33	0.31	0.33	0.33	0.28	0.36	0.24
Somewhat unfavorable	0.04	0.02	0.05	0.05	0.03	0.04	0.01	0.08	0.04	0.04	0.04	0.03	0.04	0.04	0.04	0.04	0.05	0.04	0.05
Strongly unfavorable	0.28	0.74	0.62	0.23	0.03	0.02	0.33	0.26	0.38	0.23	0.19	0.24	0.29	0.27	0.29	0.29	0.24	0.32	0.19
No opinion / refused	0.24	0.20	0.22	0.31	0.22	0.21	0.22	0.28	0.23	0.28	0.20	0.27	0.28	0.28	0.22	0.24	0.21	0.20	0.31

Table 34: Q18. Please indicate whether your opinion of each of these possible Senate candidates is favorable or unfavorable, or whether don't you know enough about him or her to offer an opinion. (4) Adam Schiff (Likely Voters)

	Marital status					Voting in Nov 2020 election				Party identification									
	Total	Married	Not married/ live together	Separated/ divorced/ widowed	Single/ never married	Non-voters	Voters (net)	Biden voters	Trump voters	Democrat (net)	Strong Democrat	Not strong Democrat	Republican (net)	Strong Republican	Not strong Republican	Independent (net)	Lean Democrat	Lean Republican	Pure Independent/other
unweighted n	4579.00	2589.00	395.00	759.00	827.00	150.00	4429.00	2967.00	1127.00	2894.00	1666.00	1226.00	1286.00	564.00	720.00	1459.00	640.00	422.00	396.00
weighted n	3113.00	1702.00	259.00	604.00	545.00	104.00	3008.00	1911.00	1044.00	1818.00	1041.00	776.00	1077.00	485.00	591.00	947.00	381.00	351.00	214.00
Favorable (net)	0.43	0.42	0.42	0.46	0.46	0.49	0.43	0.66	0.03	0.68	0.74	0.60	0.03	0.01	0.04	0.35	0.67	0.02	0.33
Strongly favorable	0.27	0.26	0.25	0.32	0.24	0.26	0.27	0.42	0.01	0.44	0.55	0.28	0.01	0.00	0.01	0.16	0.33	0.00	0.12
Somewhat favorable	0.17	0.16	0.17	0.14	0.23	0.23	0.16	0.25	0.02	0.25	0.19	0.32	0.02	0.01	0.03	0.19	0.34	0.01	0.21
Unfavorable (net)	0.32	0.37	0.24	0.32	0.17	0.24	0.32	0.09	0.73	0.07	0.05	0.10	0.72	0.75	0.69	0.39	0.08	0.77	0.35
Somewhat unfavorable	0.04	0.04	0.06	0.04	0.03	0.05	0.04	0.04	0.03	0.04	0.02	0.06	0.04	0.02	0.05	0.04	0.05	0.03	0.05
Strongly unfavorable	0.28	0.34	0.17	0.28	0.14	0.19	0.28	0.04	0.71	0.03	0.03	0.04	0.68	0.73	0.65	0.35	0.02	0.74	0.29
No opinion / refused	0.24	0.20	0.34	0.21	0.36	0.27	0.24	0.24	0.24	0.24	0.20	0.29	0.24	0.22	0.26	0.26	0.26	0.22	0.32

Table 35: Q18. Please indicate whether your opinion of each of these possible Senate candidates is favorable or unfavorable, or whether don't you know enough about him or her to offer an opinion. (4) Adam Schiff (Likely Voters)

	Vote choice in Nov President Election					Vote choice for U.S. Senate								Sexual orientation		
	Total	Biden	Trump	Someone else	Undecided	Schiff	Porter	Lee	Garvey	Bradley	Early	Someone else	Undecided	Straight	LGBTQ	No answer
unweighted n	4579.00	2813.00	1129.00	528.00	108.00	892.00	885.00	437.00	294.00	236.00	192.00	188.00	1455.00	3768.00	465.00	306.00
weighted n	3113.00	1750.00	978.00	300.00	84.00	615.00	514.00	223.00	233.00	204.00	170.00	151.00	1003.00	2641.00	278.00	172.00
Favorable (net)	0.43	0.71	0.02	0.21	0.21	0.98	0.77	0.65	0.03	0.04	0.03	0.12	0.17	0.42	0.60	0.37
Strongly favorable	0.27	0.45	0.01	0.07	0.09	0.82	0.39	0.31	0.00	0.01	0.00	0.01	0.05	0.27	0.32	0.22
Somewhat favorable	0.17	0.26	0.02	0.14	0.12	0.16	0.37	0.34	0.02	0.03	0.03	0.11	0.12	0.16	0.28	0.15
Unfavorable (net)	0.32	0.06	0.76	0.41	0.23	0.01	0.10	0.14	0.80	0.78	0.77	0.63	0.33	0.33	0.13	0.36
Somewhat unfavorable	0.04	0.04	0.03	0.08	0.07	0.00	0.06	0.07	0.02	0.05	0.04	0.07	0.04	0.04	0.05	0.01
Strongly unfavorable	0.28	0.02	0.73	0.33	0.16	0.00	0.04	0.07	0.78	0.74	0.72	0.56	0.28	0.29	0.08	0.35
No opinion / refused	0.24	0.22	0.22	0.38	0.56	0.01	0.12	0.19	0.17	0.16	0.20	0.25	0.50	0.24	0.26	0.26

Table 36: Q18. Please indicate whether your opinion of each of these possible Senate candidates is favorable or unfavorable, or whether don't you know enough about him or her to offer an opinion. (5) Steve Garvey (Likely Voters)

	Total	Region										Urbanicity			Party Registration					Likely voters	
		Los Angeles County	San Diego County	Orange County	Inland Empire	Central Coast	Central Valley (total)	Sacramento / North Valley	San Joaquin Valley	SF Bay Area	North Coast/Sieras	Urban	Suburban	Rural/na	Dem	Rep	NPP / other	Other	NPP	Likely	Not likely
unweighted n	4579.00	930.00	564.00	369.00	421.00	331.00	708.00	424.00	284.00	1141.00	115.00	1911.00	1905.00	763.00	2466.00	1175.00	938.00	261.00	677.00	4579.00	0
weighted n	3113.00	688.00	293.00	270.00	332.00	222.00	540.00	291.00	248.00	687.00	81.00	1242.00	1350.00	521.00	1546.00	921.00	645.00	154.00	491.00	3113.00	0
Favorable (net)	0.19	0.18	0.20	0.26	0.26	0.18	0.21	0.21	0.22	0.11	0.19	0.14	0.20	0.24	0.05	0.44	0.15	0.28	0.11	0.19	0
Strongly favorable	0.06	0.06	0.07	0.08	0.10	0.07	0.07	0.07	0.07	0.03	0.11	0.05	0.07	0.08	0.01	0.18	0.02	0.03	0.02	0.06	0
Somewhat favorable	0.12	0.12	0.13	0.18	0.16	0.11	0.15	0.15	0.15	0.08	0.08	0.09	0.14	0.16	0.04	0.26	0.13	0.25	0.09	0.12	0
Unfavorable (net)	0.22	0.23	0.20	0.20	0.28	0.18	0.19	0.21	0.17	0.21	0.19	0.25	0.19	0.20	0.30	0.09	0.19	0.14	0.21	0.22	0
Somewhat unfavorable	0.08	0.08	0.06	0.09	0.12	0.07	0.06	0.08	0.04	0.06	0.10	0.08	0.07	0.07	0.09	0.05	0.07	0.08	0.07	0.08	0
Strongly unfavorable	0.14	0.16	0.14	0.11	0.16	0.12	0.13	0.13	0.12	0.15	0.09	0.16	0.12	0.13	0.21	0.04	0.12	0.07	0.14	0.14	0
favorable1 No opinion / refused	0.59	0.58	0.60	0.54	0.45	0.64	0.60	0.58	0.62	0.68	0.61	0.60	0.60	0.55	0.64	0.46	0.66	0.57	0.68	0.59	0

Table 37: Q18. Please indicate whether your opinion of each of these possible Senate candidates is favorable or unfavorable, or whether don't you know enough about him or her to offer an opinion. (5) Steve Garvey (Likely Voters)

	Total	Gender		Age						Race								Nativity		Union member in household			
		Male	Female	18-29	30-39	40-49	50-64	65+ (net)	65-74	75+	White non-Hispanic	Latino (net)	Spanish dom- (Latino)	English dom- i-bilin-gual (Latino)	Black	Asian/Pac Isle	Amer-Indian/Native Amer	Tribal affiliation	No tribal affiliation	US	Another country	Yes	No
unweighted n	4579.00	2306.00	2273.00	418.00	744.00	740.00	1242.00	1435.00	871.00	564.00	2831.00	888.00	304.00	579.00	209.00	321.00	90.00	37.00	53.00	3840.00	734.00	1033.00	3543.00
weighted n	3113.00	1516.00	1597.00	214.00	426.00	448.00	885.00	1140.00	702.00	437.00	1874.00	620.00	109.00	505.00	152.00	374.00	47.00	18.00	29.00	2635.00	476.00	708.00	2404.00
Favorable (net)	0.19	0.23	0.15	0.05	0.06	0.15	0.23	0.24	0.23	0.25	0.20	0.19	0.13	0.20	0.19	0.11	0.30	0.34	0.27	0.19	0.17	0.16	0.19
Strongly favorable	0.06	0.08	0.04	0.01	0.02	0.05	0.08	0.08	0.07	0.10	0.07	0.06	0.04	0.07	0.02	0.03	0.02	0.02	0.02	0.06	0.05	0.07	0.06
Somewhat favorable	0.12	0.15	0.10	0.05	0.05	0.10	0.15	0.15	0.15	0.15	0.13	0.13	0.08	0.14	0.16	0.08	0.28	0.32	0.25	0.13	0.11	0.09	0.13
Unfavorable (net)	0.22	0.23	0.20	0.13	0.14	0.20	0.23	0.25	0.27	0.23	0.21	0.28	0.58	0.21	0.29	0.14	0.26	0.15	0.34	0.21	0.23	0.21	0.22
Somewhat unfavorable	0.08	0.08	0.07	0.04	0.07	0.06	0.08	0.09	0.10	0.07	0.07	0.10	0.06	0.11	0.09	0.05	0.22	0.10	0.29	0.08	0.05	0.08	0.08
Strongly unfavorable	0.14	0.15	0.13	0.09	0.08	0.13	0.16	0.16	0.16	0.16	0.13	0.18	0.51	0.11	0.21	0.08	0.05	0.05	0.05	0.13	0.19	0.13	0.14
favorable1 No opinion / refused	0.59	0.54	0.65	0.81	0.79	0.65	0.53	0.50	0.50	0.51	0.60	0.51	0.14	0.58	0.52	0.75	0.44	0.51	0.39	0.60	0.57	0.63	0.58

Table 38: Q18. Please indicate whether your opinion of each of these possible Senate candidates is favorable or unfavorable, or whether don't you know enough about him or her to offer an opinion. (5) Steve Garvey (Likely Voters)

	Total	Political ideology					Education					Household income					Tenure		
		Strongly con- serv- va- tive	Somewhat con- serv- va- tive	Moderate	Somewhat liberal	Strongly liberal	Not a high school graduate	High school graduate	Some college/trade school	College graduate (BA)	Post graduate education	Less than \$20,000	\$20,000-\$39,999	\$40,000-\$59,999	\$60,000-\$99,999	\$100,000-\$199,999	\$200,000 or more	Own	Rent
unweighted n	4579.00	476.00	677.00	1199.00	965.00	1253.00	69.00	280.00	1160.00	1551.00	1515.00	238.00	406.00	455.00	893.00	1514.00	968.00	2894.00	1407.00
weighted n	3113.00	418.00	495.00	883.00	633.00	683.00	65.00	272.00	1078.00	1040.00	657.00	145.00	327.00	338.00	679.00	1013.00	535.00	1996.00	926.00
Favorable (net)	0.19	0.44	0.41	0.17	0.05	0.02	0.26	0.23	0.24	0.15	0.13	0.17	0.17	0.16	0.18	0.23	0.16	0.22	0.12
Strongly favorable	0.06	0.19	0.14	0.05	0.00	0.00	0.13	0.08	0.09	0.04	0.03	0.04	0.05	0.06	0.06	0.08	0.05	0.08	0.04
Somewhat favorable	0.12	0.25	0.26	0.12	0.04	0.02	0.13	0.15	0.15	0.10	0.10	0.12	0.11	0.10	0.12	0.15	0.11	0.14	0.08
Unfavorable (net)	0.22	0.09	0.12	0.20	0.29	0.32	0.24	0.24	0.21	0.20	0.24	0.26	0.24	0.27	0.19	0.20	0.21	0.22	0.22
Somewhat unfavorable	0.08	0.05	0.06	0.07	0.11	0.08	0.01	0.08	0.07	0.08	0.08	0.06	0.07	0.09	0.07	0.08	0.07	0.08	0.06
Strongly unfavorable	0.14	0.04	0.06	0.13	0.18	0.24	0.23	0.16	0.14	0.12	0.16	0.20	0.17	0.18	0.12	0.12	0.14	0.13	0.16
No opinion / refused	0.59	0.46	0.47	0.62	0.66	0.66	0.42	0.52	0.54	0.65	0.64	0.56	0.57	0.57	0.62	0.57	0.62	0.56	0.65

Table 39: Q18. Please indicate whether your opinion of each of these possible Senate candidates is favorable or unfavorable, or whether don't you know enough about him or her to offer an opinion. (5) Steve Garvey (Likely Voters)

	Total	Marital status					Voting in Nov 2020 election				Party identification								
		Married	Not married/live together	Separated/divorced/widowed	Single/never married	Non-voters	Voters (net)	Biden voters	Trump voters	Democrat (net)	Strong Democrat	Not strong Democrat	Republican (net)	Strong Republican	Not strong Republican	Independent/other (net)	Lean Democrat	Lean Republican	Pure Independent/other
unweighted n	4579.00	2589.00	395.00	759.00	827.00	150.00	4429.00	2967.00	1127.00	2894.00	1666.00	1226.00	1286.00	564.00	720.00	1459.00	640.00	422.00	396.00
weighted n	3113.00	1702.00	259.00	604.00	545.00	104.00	3008.00	1911.00	1044.00	1818.00	1041.00	776.00	1077.00	485.00	591.00	947.00	381.00	351.00	214.00
Favorable (net)	0.19	0.22	0.16	0.22	0.07	0.12	0.19	0.05	0.44	0.04	0.03	0.06	0.43	0.46	0.40	0.21	0.05	0.39	0.18
Strongly favorable	0.06	0.08	0.03	0.06	0.03	0.05	0.06	0.01	0.16	0.01	0.00	0.01	0.16	0.21	0.12	0.04	0.00	0.09	0.04
Somewhat favorable	0.12	0.14	0.12	0.16	0.05	0.08	0.13	0.04	0.28	0.04	0.03	0.05	0.27	0.25	0.28	0.16	0.05	0.30	0.14
Unfavorable (net)	0.22	0.23	0.17	0.24	0.17	0.30	0.21	0.28	0.08	0.29	0.33	0.25	0.09	0.09	0.08	0.19	0.27	0.09	0.21
Somewhat unfavorable	0.08	0.09	0.06	0.07	0.05	0.12	0.07	0.09	0.05	0.10	0.10	0.09	0.05	0.04	0.05	0.06	0.09	0.04	0.05
Strongly unfavorable	0.14	0.14	0.12	0.16	0.11	0.18	0.14	0.19	0.03	0.20	0.23	0.16	0.04	0.04	0.04	0.12	0.18	0.04	0.16
No opinion / refused	0.59	0.55	0.67	0.53	0.76	0.57	0.59	0.66	0.48	0.66	0.63	0.69	0.48	0.44	0.51	0.60	0.68	0.52	0.61

Table 40: Q18. Please indicate whether your opinion of each of these possible Senate candidates is favorable or unfavorable, or whether don't you know enough about him or her to offer an opinion. (5) Steve Garvey (Likely Voters)

	Vote choice in Nov President Election					Vote choice for U.S. Senate								Sexual orientation		
	Total	Biden	Trump	Someone else	Undecided	Schiff	Porter	Lee	Garvey	Bradley	Early	Someone else	Undecided	Straight	LGBTQ	No answer
unweighted n	4579.00	2813.00	1129.00	528.00	108.00	892.00	885.00	437.00	294.00	236.00	192.00	188.00	1455.00	3768.00	465.00	306.00
weighted n	3113.00	1750.00	978.00	300.00	84.00	615.00	514.00	223.00	233.00	204.00	170.00	151.00	1003.00	2641.00	278.00	172.00
Favorable (net)	0.19	0.04	0.45	0.18	0.09	0.05	0.03	0.07	0.87	0.49	0.46	0.23	0.10	0.20	0.07	0.14
Strongly favorable	0.06	0.01	0.17	0.06	0.00	0.01	0.00	0.01	0.55	0.15	0.12	0.01	0.00	0.07	0.02	0.07
Somewhat favorable	0.12	0.04	0.28	0.12	0.09	0.04	0.03	0.06	0.32	0.34	0.34	0.22	0.10	0.14	0.05	0.07
Unfavorable (net)	0.22	0.30	0.09	0.18	0.15	0.38	0.33	0.33	0.02	0.14	0.15	0.24	0.10	0.22	0.22	0.18
Somewhat unfavorable	0.08	0.10	0.04	0.06	0.04	0.13	0.10	0.08	0.01	0.08	0.09	0.10	0.04	0.08	0.05	0.07
Strongly unfavorable	0.14	0.20	0.04	0.12	0.11	0.25	0.23	0.25	0.01	0.06	0.06	0.14	0.06	0.14	0.17	0.11
favorable / No opinion / refused	0.59	0.65	0.46	0.63	0.77	0.57	0.63	0.59	0.12	0.35	0.39	0.52	0.79	0.57	0.70	0.67

Table 41: Q18. Please indicate whether your opinion of each of these possible Senate candidates is favorable or unfavorable, or whether don't you know enough about him or her to offer an opinion. (6) James Bradley (Likely Voters)

	Total	Region										Urbanicity			Party Registration					Likely voters	
		Los Angeles County	San Diego County	Orange County	Inland Empire	Central Coast	Central Valley (total)	Sacramento / North Valley	San Joaquin Valley	SF Bay Area	North Coast / Sier-ras	Urban	Sub-urban	Rural/na	Dem	Rep	NPP / other	Other	NPP	Likely	Not likely
unweighted n	4579.00	930.00	564.00	369.00	421.00	331.00	708.00	424.00	284.00	1141.00	115.00	1911.00	1905.00	763.00	2466.00	1175.00	938.00	261.00	677.00	4579.00	0
weighted n	3113.00	688.00	293.00	270.00	332.00	222.00	540.00	291.00	248.00	687.00	81.00	1242.00	1350.00	521.00	1546.00	921.00	645.00	154.00	491.00	3113.00	0
Favorable (net)	0.13	0.09	0.14	0.20	0.18	0.12	0.16	0.18	0.14	0.08	0.20	0.10	0.13	0.20	0.02	0.33	0.09	0.15	0.07	0.13	0
Strongly favorable	0.04	0.02	0.04	0.06	0.04	0.02	0.05	0.06	0.03	0.02	0.06	0.03	0.03	0.05	0.00	0.11	0.01	0.02	0.01	0.04	0
Somewhat favorable	0.09	0.06	0.10	0.14	0.13	0.10	0.12	0.12	0.11	0.06	0.14	0.07	0.09	0.14	0.02	0.23	0.08	0.14	0.06	0.09	0
Unfavorable (net)	0.12	0.14	0.10	0.12	0.14	0.10	0.13	0.16	0.11	0.12	0.12	0.16	0.10	0.10	0.17	0.06	0.11	0.10	0.12	0.12	0
Somewhat unfavorable	0.04	0.05	0.03	0.05	0.04	0.03	0.04	0.05	0.02	0.03	0.03	0.05	0.03	0.02	0.04	0.03	0.03	0.05	0.03	0.04	0
Strongly unfavorable	0.09	0.09	0.07	0.07	0.10	0.07	0.10	0.11	0.09	0.09	0.09	0.11	0.07	0.08	0.12	0.04	0.08	0.05	0.09	0.09	0
favorable / No opinion / refused	0.74	0.77	0.76	0.68	0.67	0.78	0.70	0.66	0.75	0.80	0.68	0.73	0.76	0.70	0.80	0.60	0.80	0.75	0.81	0.74	0

Table 42: Q18. Please indicate whether your opinion of each of these possible Senate candidates is favorable or unfavorable, or whether don't you know enough about him or her to offer an opinion. (6) James Bradley (Likely Voters)

	Gender		Age							Race							Nativity		Union member in household				
	Total	Male	Female	18-29	30-39	40-49	50-64	65+ (net)	65-74	75+	White non-Hispanic	Latino (net)	Spanish dominant/Hispanic	English dominant/Hispanic	Black	Asian/Pac Isle	Amer Indian/Native Amer	Tribal affiliation	No tribal affiliation	US	Another country	Yes	No
unweighted n	4579.00	2306.00	2273.00	418.00	744.00	740.00	1242.00	1435.00	871.00	564.00	2831.00	888.00	304.00	579.00	209.00	321.00	90.00	37.00	53.00	3840.00	734.00	1033.00	3543.00
weighted n	3113.00	1516.00	1597.00	214.00	426.00	448.00	885.00	1140.00	702.00	437.00	1874.00	620.00	109.00	505.00	152.00	374.00	47.00	18.00	29.00	2635.00	476.00	708.00	2404.00
Favorable (net)	0.13	0.14	0.12	0.02	0.07	0.11	0.16	0.16	0.15	0.17	0.13	0.11	0.13	0.11	0.09	0.14	0.14	0.26	0.07	0.12	0.18	0.13	0.13
Strongly favorable	0.04	0.04	0.03	0.01	0.02	0.03	0.04	0.04	0.04	0.04	0.04	0.03	0.02	0.04	0.02	0.04	0.03	0.02	0.03	0.03	0.05	0.03	0.04
Somewhat favorable	0.09	0.10	0.09	0.02	0.04	0.08	0.12	0.12	0.11	0.13	0.10	0.08	0.11	0.07	0.07	0.10	0.12	0.24	0.04	0.09	0.13	0.10	0.09
Unfavorable (net)	0.12	0.13	0.12	0.10	0.11	0.13	0.13	0.13	0.14	0.11	0.10	0.21	0.59	0.12	0.17	0.08	0.04	0.01	0.06	0.11	0.18	0.12	0.13
Somewhat unfavorable	0.04	0.04	0.03	0.02	0.05	0.03	0.03	0.04	0.04	0.04	0.03	0.06	0.04	0.06	0.07	0.01	0.02	0.01	0.03	0.04	0.02	0.04	0.03
Strongly unfavorable	0.09	0.09	0.09	0.08	0.06	0.10	0.10	0.09	0.10	0.07	0.07	0.15	0.55	0.06	0.10	0.06	0.02	0.00	0.03	0.08	0.16	0.08	0.09
No opinion / refused	0.74	0.73	0.76	0.88	0.82	0.76	0.70	0.71	0.71	0.72	0.76	0.66	0.15	0.77	0.75	0.79	0.82	0.72	0.87	0.76	0.61	0.75	0.74

Table 43: Q18. Please indicate whether your opinion of each of these possible Senate candidates is favorable or unfavorable, or whether don't you know enough about him or her to offer an opinion. (6) James Bradley (Likely Voters)

	Total	Political ideology					Education					Household income					Tenure		
		Strongly conservative	Somewhat conservative	Moderate	Somewhat liberal	Strongly liberal	Not a high school graduate	High school graduate	Some college/trade school	College graduate (BA)	Post graduate education	Less than \$20,000	\$20,000-\$39,999	\$40,000-\$59,999	\$60,000-\$99,999	\$100,000-\$199,999	\$200,000 or more	Own	Rent
unweighted n	4579.00	476.00	677.00	1199.00	965.00	1253.00	69.00	280.00	1160.00	1551.00	1515.00	238.00	406.00	455.00	893.00	1514.00	968.00	2894.00	1407.00
weighted n	3113.00	418.00	495.00	883.00	633.00	683.00	65.00	272.00	1078.00	1040.00	657.00	145.00	327.00	338.00	679.00	1013.00	535.00	1996.00	926.00
Favorable (net)	0.13	0.31	0.29	0.12	0.02	0.01	0.15	0.14	0.18	0.10	0.10	0.15	0.09	0.15	0.12	0.16	0.10	0.15	0.08
Strongly favorable	0.04	0.11	0.07	0.03	0.00	0.00	0.04	0.03	0.05	0.03	0.02	0.03	0.02	0.05	0.03	0.04	0.03	0.04	0.02
Somewhat favorable	0.09	0.20	0.22	0.10	0.01	0.01	0.11	0.11	0.13	0.06	0.08	0.12	0.06	0.10	0.09	0.12	0.06	0.11	0.06
Unfavorable (net)	0.12	0.09	0.08	0.12	0.15	0.17	0.20	0.20	0.12	0.11	0.11	0.20	0.18	0.16	0.11	0.11	0.10	0.11	0.14
Somewhat unfavorable	0.04	0.03	0.02	0.04	0.05	0.03	0.00	0.06	0.03	0.04	0.03	0.02	0.04	0.03	0.04	0.05	0.02	0.04	0.03
Strongly unfavorable	0.09	0.06	0.05	0.08	0.10	0.13	0.20	0.14	0.09	0.07	0.08	0.18	0.14	0.13	0.07	0.07	0.07	0.08	0.11
No opinion / refused	0.74	0.59	0.62	0.75	0.84	0.82	0.60	0.65	0.69	0.79	0.80	0.64	0.71	0.69	0.77	0.73	0.81	0.73	0.76

Table 44: Q18. Please indicate whether your opinion of each of these possible Senate candidates is favorable or unfavorable, or whether don't you know enough about him or her to offer an opinion. (6) James Bradley (Likely Voters)

	Marital status					Voting in Nov 2020 election				Party identification									
	Total	Married	Not married/ live together	Separated/ divorced/ widowed	Single/ never married	Non-voters	Voters (net)	Biden voters	Trump voters	Democrat (net)	Strong Democrat	Not strong Democrat	Republican (net)	Strong Republican	Not strong Republican	Independent other (net)	Lean Democrat	Lean Republican	Pure Independent/other
unweighted n	4579.00	2589.00	395.00	759.00	827.00	150.00	4429.00	2967.00	1127.00	2894.00	1666.00	1226.00	1286.00	564.00	720.00	1459.00	640.00	422.00	396.00
weighted n	3113.00	1702.00	259.00	604.00	545.00	104.00	3008.00	1911.00	1044.00	1818.00	1041.00	776.00	1077.00	485.00	591.00	947.00	381.00	351.00	214.00
Favorable (net)	0.13	0.15	0.09	0.17	0.04	0.14	0.13	0.03	0.31	0.02	0.02	0.02	0.32	0.33	0.31	0.12	0.01	0.26	0.09
Strongly favorable	0.04	0.04	0.03	0.05	0.00	0.04	0.04	0.00	0.09	0.00	0.00	0.00	0.10	0.13	0.07	0.02	0.00	0.06	0.01
Somewhat favorable	0.09	0.11	0.05	0.13	0.04	0.10	0.09	0.03	0.22	0.02	0.02	0.02	0.22	0.20	0.24	0.10	0.01	0.20	0.09
Unfavorable (net)	0.12	0.13	0.14	0.13	0.10	0.13	0.12	0.15	0.07	0.16	0.17	0.14	0.07	0.08	0.06	0.11	0.13	0.06	0.13
Somewhat unfavorable	0.04	0.04	0.06	0.03	0.02	0.04	0.04	0.04	0.03	0.04	0.04	0.04	0.03	0.03	0.02	0.03	0.03	0.02	0.04
Strongly unfavorable	0.09	0.09	0.08	0.10	0.07	0.09	0.09	0.11	0.04	0.11	0.13	0.09	0.05	0.05	0.04	0.07	0.09	0.04	0.09
No opinion / refused	0.74	0.72	0.77	0.69	0.86	0.72	0.74	0.81	0.62	0.82	0.80	0.84	0.61	0.58	0.63	0.77	0.86	0.68	0.77

Table 45: Q18. Please indicate whether your opinion of each of these possible Senate candidates is favorable or unfavorable, or whether don't you know enough about him or her to offer an opinion. (6) James Bradley (Likely Voters)

	Vote choice in Nov President Election					Vote choice for U.S. Senate							Sexual orientation			
	Total	Biden	Trump	Someone else	Undecided	Schiff	Porter	Lee	Garvey	Bradley	Early	Someone else	Undecided	Straight	LGBTQ	No answer
unweighted n	4579.00	2813.00	1129.00	528.00	108.00	892.00	885.00	437.00	294.00	236.00	192.00	188.00	1455.00	3768.00	465.00	306.00
weighted n	3113.00	1750.00	978.00	300.00	84.00	615.00	514.00	223.00	233.00	204.00	170.00	151.00	1003.00	2641.00	278.00	172.00
Favorable (net)	0.13	0.02	0.33	0.13	0.08	0.03	0.01	0.05	0.39	0.62	0.44	0.17	0.05	0.14	0.05	0.14
Strongly favorable	0.04	0.00	0.10	0.03	0.02	0.00	0.00	0.01	0.09	0.32	0.10	0.02	0.00	0.04	0.01	0.03
Somewhat favorable	0.09	0.02	0.23	0.10	0.06	0.03	0.01	0.04	0.30	0.30	0.34	0.14	0.05	0.10	0.04	0.11
Unfavorable (net)	0.12	0.15	0.08	0.15	0.07	0.16	0.15	0.28	0.09	0.07	0.09	0.20	0.07	0.12	0.13	0.14
Somewhat unfavorable	0.04	0.04	0.03	0.05	0.01	0.05	0.03	0.08	0.04	0.03	0.04	0.06	0.02	0.04	0.03	0.05
Strongly unfavorable	0.09	0.11	0.05	0.11	0.06	0.12	0.12	0.19	0.05	0.04	0.05	0.13	0.05	0.09	0.09	0.08
No opinion / refused	0.74	0.83	0.59	0.71	0.86	0.80	0.83	0.66	0.52	0.29	0.46	0.63	0.88	0.73	0.82	0.72

Table 46: Q18. Please indicate whether your opinion of each of these possible Senate candidates is favorable or unfavorable, or whether don't you know enough about him or her to offer an opinion. (7) Lexi Reese (Likely Voters)

	Total	Region										Urbanicity			Party Registration					Likely voters	
		Los Angeles County	San Diego County	Orange County	Inland Empire	Central Coast	Central Valley (total)	Sacramento / North Valley	San Joaquin Valley	SF Bay Area	North Coast/Sieras	Urban	Suburban	Rural/na	Dem	Rep	NPP / other	Other	NPP	Likely	Not likely
unweighted n	4579.00	930.00	564.00	369.00	421.00	331.00	708.00	424.00	284.00	1141.00	115.00	1911.00	1905.00	763.00	2466.00	1175.00	938.00	261.00	677.00	4579.00	0
weighted n	3113.00	688.00	293.00	270.00	332.00	222.00	540.00	291.00	248.00	687.00	81.00	1242.00	1350.00	521.00	1546.00	921.00	645.00	154.00	491.00	3113.00	0
Favorable (net)	0.05	0.02	0.05	0.05	0.08	0.03	0.07	0.08	0.06	0.05	0.04	0.05	0.05	0.04	0.06	0.03	0.05	0.04	0.05	0.05	0
Strongly favorable	0.01	0.01	0.01	0.00	0.02	0.00	0.02	0.02	0.01	0.02	0.00	0.02	0.01	0.01	0.02	0.01	0.01	0.00	0.01	0.01	0
Somewhat favorable	0.04	0.02	0.04	0.05	0.06	0.03	0.05	0.06	0.05	0.03	0.04	0.04	0.04	0.03	0.04	0.03	0.04	0.03	0.04	0.04	0
Unfavorable (net)	0.15	0.15	0.16	0.19	0.18	0.11	0.16	0.19	0.13	0.11	0.21	0.16	0.13	0.19	0.12	0.22	0.12	0.16	0.11	0.15	0
Somewhat unfavorable	0.05	0.04	0.04	0.04	0.06	0.03	0.06	0.07	0.04	0.04	0.08	0.04	0.05	0.06	0.04	0.07	0.03	0.04	0.02	0.05	0
Strongly unfavorable	0.10	0.11	0.11	0.14	0.12	0.08	0.10	0.11	0.08	0.07	0.14	0.12	0.08	0.13	0.07	0.16	0.09	0.12	0.09	0.10	0
favorable1 No opinion / refused	0.79	0.81	0.79	0.76	0.73	0.85	0.77	0.73	0.81	0.84	0.75	0.78	0.82	0.77	0.81	0.74	0.83	0.80	0.84	0.79	0

Table 47: Q18. Please indicate whether your opinion of each of these possible Senate candidates is favorable or unfavorable, or whether don't you know enough about him or her to offer an opinion. (7) Lexi Reese (Likely Voters)

	Total	Gender		Age						Race								Nativity		Union member in household			
		Male	Female	18-29	30-39	40-49	50-64	65+ (net)	65-74	75+	White non-Hispanic	Latino (net)	Spanish dom- i- (Latino)	English dom- i- nant/ bilingual (Latino)	Black	Asian/ Pac Isle	Amer- In- dian/ Na- tive Amer	Tribal fili- a- tion	No tribal af- fili- a- tion	US	Another country	Yes	No
unweighted n	4579.00	2306.00	2273.00	418.00	744.00	740.00	1242.00	1435.00	871.00	564.00	2831.00	888.00	304.00	579.00	209.00	321.00	90.00	37.00	53.00	3840.00	734.00	1033.00	3543.00
weighted n	3113.00	1516.00	1597.00	214.00	426.00	448.00	885.00	1140.00	702.00	437.00	1874.00	620.00	109.00	505.00	152.00	374.00	47.00	18.00	29.00	2635.00	476.00	708.00	2404.00
Favorable (net)	0.05	0.05	0.05	0.03	0.05	0.07	0.05	0.04	0.05	0.03	0.04	0.07	0.07	0.11	0.02	0.04	0.07	0.02	0.05	0.05	0.05	0.05	0.05
Strongly favorable	0.01	0.01	0.01	0.00	0.01	0.01	0.01	0.01	0.01	0.02	0.01	0.01	0.01	0.03	0.01	0.00	0.00	0.00	0.01	0.02	0.00	0.01	0.01
Somewhat favorable	0.04	0.04	0.04	0.03	0.04	0.06	0.04	0.03	0.03	0.03	0.04	0.05	0.04	0.05	0.06	0.02	0.04	0.07	0.02	0.04	0.03	0.05	0.03
Unfavorable (net)	0.15	0.17	0.13	0.08	0.10	0.13	0.18	0.17	0.18	0.15	0.14	0.22	0.59	0.14	0.11	0.08	0.12	0.12	0.11	0.14	0.23	0.14	0.15
Somewhat unfavorable	0.05	0.05	0.04	0.03	0.05	0.04	0.06	0.04	0.05	0.03	0.04	0.06	0.04	0.06	0.04	0.03	0.04	0.02	0.05	0.05	0.05	0.05	0.04
Strongly unfavorable	0.10	0.12	0.09	0.05	0.05	0.09	0.12	0.12	0.12	0.12	0.10	0.16	0.55	0.08	0.08	0.05	0.08	0.10	0.07	0.09	0.18	0.09	0.11
favorable1 No opinion / refused	0.79	0.77	0.82	0.88	0.85	0.79	0.76	0.79	0.77	0.81	0.82	0.68	0.14	0.79	0.77	0.89	0.84	0.80	0.86	0.81	0.68	0.80	0.79

Table 48: Q18. Please indicate whether your opinion of each of these possible Senate candidates is favorable or unfavorable, or whether don't you know enough about him or her to offer an opinion. (7) Lexi Reese (Likely Voters)

	Total	Political ideology					Education					Household income					Tenure		
		Strongly con- serv- va- tive	Somewhat con- serv- va- tive	Moderate	Somewhat liberal	Strongly liberal	Not a high school graduate	High school graduate	Some college/trade school	College graduate (BA)	Post graduate education	Less than \$20,000	\$20,000-\$39,999	\$40,000-\$59,999	\$60,000-\$99,999	\$100,000-\$199,999	\$200,000 or more	Own	Rent
unweighted n	4579.00	476.00	677.00	1199.00	965.00	1253.00	69.00	280.00	1160.00	1551.00	1515.00	238.00	406.00	455.00	893.00	1514.00	968.00	2894.00	1407.00
weighted n	3113.00	418.00	495.00	883.00	633.00	683.00	65.00	272.00	1078.00	1040.00	657.00	145.00	327.00	338.00	679.00	1013.00	535.00	1996.00	926.00
Favorable (net)	0.05	0.02	0.02	0.06	0.07	0.06	0.14	0.05	0.05	0.04	0.05	0.07	0.07	0.06	0.04	0.05	0.05	0.05	0.05
Strongly favorable	0.01	0.00	0.00	0.01	0.01	0.02	0.02	0.02	0.02	0.01	0.01	0.04	0.03	0.02	0.01	0.00	0.01	0.01	0.02
Somewhat favorable	0.04	0.02	0.02	0.04	0.06	0.04	0.12	0.03	0.04	0.03	0.04	0.03	0.04	0.04	0.03	0.04	0.04	0.04	0.03
Unfavorable (net)	0.15	0.28	0.24	0.12	0.09	0.11	0.23	0.23	0.18	0.11	0.11	0.21	0.17	0.18	0.14	0.16	0.10	0.15	0.14
Somewhat unfavorable	0.05	0.06	0.08	0.03	0.04	0.04	0.03	0.11	0.04	0.04	0.04	0.05	0.02	0.05	0.05	0.06	0.03	0.05	0.04
Strongly unfavorable	0.10	0.21	0.16	0.08	0.05	0.07	0.20	0.13	0.14	0.07	0.07	0.16	0.15	0.13	0.10	0.10	0.07	0.10	0.10
No opinion / refused	0.79	0.69	0.73	0.81	0.84	0.83	0.58	0.70	0.76	0.84	0.84	0.70	0.72	0.75	0.81	0.80	0.85	0.79	0.80

Table 49: Q18. Please indicate whether your opinion of each of these possible Senate candidates is favorable or unfavorable, or whether don't you know enough about him or her to offer an opinion. (7) Lexi Reese (Likely Voters)

	Total	Marital status					Voting in Nov 2020 election					Party identification							
		Married	Not married/live together	Separated/divorced/widowed	Single/never married	Non-voters	Voters (net)	Biden voters	Trump voters	Democrat (net)	Strong Democrat	Not strong Democrat	Republican (net)	Strong Republican	Not strong Republican	Independent/other (net)	Lean Democrat	Lean Republican	Pure Independent/other
unweighted n	4579.00	2589.00	395.00	759.00	827.00	150.00	4429.00	2967.00	1127.00	2894.00	1666.00	1226.00	1286.00	564.00	720.00	1459.00	640.00	422.00	396.00
weighted n	3113.00	1702.00	259.00	604.00	545.00	104.00	3008.00	1911.00	1044.00	1818.00	1041.00	776.00	1077.00	485.00	591.00	947.00	381.00	351.00	214.00
Favorable (net)	0.05	0.06	0.04	0.04	0.04	0.02	0.05	0.06	0.02	0.06	0.07	0.06	0.02	0.02	0.03	0.05	0.05	0.03	0.07
Strongly favorable	0.01	0.01	0.02	0.01	0.01	0.00	0.01	0.02	0.00	0.02	0.02	0.02	0.00	0.00	0.00	0.01	0.02	0.00	0.02
Somewhat favorable	0.04	0.05	0.02	0.03	0.03	0.02	0.04	0.05	0.02	0.05	0.05	0.04	0.02	0.01	0.03	0.04	0.04	0.03	0.05
Unfavorable (net)	0.15	0.17	0.15	0.16	0.10	0.22	0.15	0.10	0.23	0.10	0.11	0.08	0.23	0.27	0.21	0.14	0.07	0.22	0.15
Somewhat unfavorable	0.05	0.05	0.07	0.04	0.03	0.07	0.05	0.03	0.07	0.04	0.04	0.03	0.06	0.07	0.06	0.03	0.02	0.05	0.04
Strongly unfavorable	0.10	0.11	0.08	0.12	0.06	0.15	0.10	0.06	0.17	0.06	0.07	0.05	0.17	0.20	0.15	0.11	0.04	0.18	0.11
No opinion / refused	0.79	0.77	0.81	0.78	0.87	0.74	0.80	0.83	0.74	0.83	0.81	0.85	0.74	0.71	0.77	0.81	0.88	0.75	0.77

Table 50: Q18. Please indicate whether your opinion of each of these possible Senate candidates is favorable or unfavorable, or whether don't you know enough about him or her to offer an opinion. (7) Lexi Reese (Likely Voters)

	Vote choice in Nov President Election					Vote choice for U.S. Senate							Sexual orientation			
	Total	Biden	Trump	Someone else	Undecided	Schiff	Porter	Lee	Garvey	Bradley	Early	Someone else	Undecided	Straight	LGBTQ	No answer
unweighted n	4579.00	2813.00	1129.00	528.00	108.00	892.00	885.00	437.00	294.00	236.00	192.00	188.00	1455.00	3768.00	465.00	306.00
weighted n	3113.00	1750.00	978.00	300.00	84.00	615.00	514.00	223.00	233.00	204.00	170.00	151.00	1003.00	2641.00	278.00	172.00
Favorable (net)	0.05	0.06	0.03	0.06	0.02	0.07	0.06	0.11	0.04	0.04	0.05	0.12	0.02	0.05	0.07	0.04
Strongly favorable	0.01	0.01	0.00	0.04	0.00	0.02	0.01	0.02	0.00	0.00	0.00	0.07	0.00	0.01	0.01	0.02
Somewhat favorable	0.04	0.05	0.03	0.02	0.02	0.05	0.04	0.09	0.03	0.04	0.05	0.05	0.01	0.04	0.06	0.02
Unfavorable (net)	0.15	0.10	0.24	0.19	0.08	0.10	0.10	0.17	0.28	0.38	0.33	0.23	0.08	0.16	0.09	0.15
Somewhat unfavorable	0.05	0.04	0.06	0.05	0.01	0.04	0.03	0.06	0.10	0.10	0.10	0.04	0.02	0.05	0.03	0.04
Strongly unfavorable	0.10	0.06	0.18	0.14	0.07	0.06	0.07	0.11	0.18	0.28	0.23	0.18	0.06	0.11	0.06	0.12
No opinion / refused	0.79	0.84	0.72	0.75	0.89	0.83	0.83	0.70	0.68	0.56	0.62	0.63	0.90	0.79	0.83	0.79

Table 51: Q19. When considering whom to support for the U.S. Senate, what views would you prefer the Senate candidate to take with regard to the war in Ukraine? (Likely Voters)

	Total	Region										Urbanicity			Party Registration				Likely voters		
		Los Angeles County	San Diego County	Orange County	Inland Empire	Central Coast	Central Valley (total)	Sacramento / North Valley	San Joaquin Valley	SF Bay Area	North Coast/Sier-ras	Urban	Sub-urban	Rural/na	Dem	Rep	NPP / other	Other	NPP	Likely	Not likely
unweighted n	4579.00	930.00	564.00	369.00	421.00	331.00	708.00	424.00	284.00	1141.00	115.00	1911.00	1905.00	763.00	2466.00	1175.00	938.00	261.0	677.00	4579.00	0
weighted n	3113.00	688.00	293.00	270.00	332.00	222.00	540.00	291.00	248.00	687.00	81.00	1242.00	1350.00	521.00	1546.00	921.00	645.00	154.0	491.00	3113.00	0
Someone who gives priority to helping Ukraine achieve victory over Russia, even if it means a longer war	0.53	0.53	0.54	0.50	0.53	0.54	0.46	0.47	0.43	0.57	0.61	0.54	0.52	0.51	0.65	0.31	0.54	0.4	0.58	0.53	0
Someone who gives priority to bringing an end to the war, even if it means Ukraine giving up some territory to Russia	0.30	0.29	0.29	0.34	0.33	0.31	0.37	0.35	0.38	0.24	0.25	0.27	0.30	0.36	0.16	0.54	0.29	0.4	0.25	0.30	0
No opinion	0.17	0.18	0.17	0.17	0.14	0.15	0.18	0.17	0.19	0.19	0.14	0.19	0.18	0.13	0.18	0.15	0.18	0.2	0.17	0.17	0

Table 52: Q19. When considering whom to support for the U.S. Senate, what views would you prefer the Senate candidate to take with regard to the war in Ukraine? (Likely Voters)

	Gender			Age							Race								Nativity		Union member in household		
	Total	Male	Female	18-29	30-39	40-49	50-64	65+ (net)	65-74	75+	White non-Hispanic	Latino (net)	Spanish dom-i- (Latino)	English dom-i- nant/ bilingual (Latino)	Black	Asian/Pac Isle	Amer-Indian/Na-tive Amer	Tribal fili-a-tion	No tribal af-fili-tion	US	Another country	Yes	No
unweighted n	4579.00	2306.00	2273.00	418.00	744.00	740.00	1242.00	1435.00	871.00	564.00	2831.00	888.00	304.00	579.00	209.00	321.00	90.00	37.00	53.00	3840.00	734.00	1033.00	3543.00
weighted n	3113.00	1516.00	1597.00	214.00	426.00	448.00	885.00	1140.00	702.00	437.00	1874.00	620.00	109.00	505.00	152.00	374.00	47.00	18.00	29.00	2635.00	476.00	708.00	2404.00
Someone who gives priority to helping Ukraine achieve victory over Russia, even if it means a longer war	0.53	0.56	0.50	0.49	0.52	0.46	0.51	0.57	0.58	0.56	0.58	0.40	0.25	0.44	0.52	0.52	0.29	0.32	0.27	0.55	0.42	0.52	0.53
Someone who gives priority to bringing an end to the war, even if it means Ukraine giving up some territory to Russia	0.30	0.31	0.29	0.27	0.28	0.31	0.30	0.31	0.29	0.33	0.29	0.37	0.49	0.34	0.19	0.24	0.37	0.46	0.31	0.29	0.37	0.30	0.30
No opinion	0.17	0.13	0.21	0.24	0.20	0.23	0.18	0.12	0.13	0.11	0.13	0.23	0.26	0.22	0.29	0.24	0.35	0.23	0.42	0.17	0.22	0.18	0.17

Table 53: Q19. When considering whom to support for the U.S. Senate, what views would you prefer the Senate candidate to take with regard to the war in Ukraine? (Likely Voters)

	Total	Political ideology					Education					Household income					Tenure		
		Strongly con- ser- va- tive	Somewhat con- ser- va- tive	Moderate	Somewhat lib- eral	Strongly lib- eral	Not a high school grad- uate	High school grad- uate	Some col- lege/trade school	College grad- uate (BA)	Post grad- uate edu- ca- tion	Less than \$20,000	\$20,000- \$39,999	\$40,000- \$59,999	\$60,000- \$99,999	\$100,000- \$199,999	\$200,000 or more	Own	Rent
unweighted n	4579.00	476.00	677.00	1199.00	965.00	1253.00	69.00	280.00	1160.00	1551.00	1515.00	238.00	406.00	455.00	893.00	1514.00	968.00	2894.00	1407.00
weighted n	3113.00	418.00	495.00	883.00	633.00	683.00	65.00	272.00	1078.00	1040.00	657.00	145.00	327.00	338.00	679.00	1013.00	535.00	1996.00	926.00
Someone who gives priority to helping Ukraine achieve victory over Russia, even if it means a longer war	0.53	0.26	0.30	0.49	0.72	0.72	0.41	0.49	0.46	0.54	0.64	0.55	0.51	0.46	0.45	0.55	0.62	0.54	0.50
Someone who gives priority to bringing an end to the war, even if it means Ukraine giving up some territory to Russia	0.30	0.60	0.51	0.31	0.11	0.13	0.35	0.24	0.37	0.29	0.23	0.26	0.31	0.32	0.35	0.30	0.25	0.31	0.28
No opinion	0.17	0.14	0.19	0.21	0.16	0.15	0.24	0.27	0.17	0.17	0.13	0.19	0.19	0.22	0.19	0.15	0.14	0.15	0.21

Table 54: Q19. When considering whom to support for the U.S. Senate, what views would you prefer the Senate candidate to take with regard to the war in Ukraine? (Likely Voters)

	Total	Marital status				Voting in Nov 2020 election				Party identification									
		Married	Not married/live together	Separated/divorced/widowed	Single/never married	Non-voters	Voters (net)	Biden voters	Trump voters	Democrat (net)	Strong Democrat	Not strong Democrat	Republican (net)	Strong Republican	Not strong Republican	Independent/other (net)	Lean Democrat	Lean Republican	Pure Independent/other
unweighted n	4579.00	2589.00	395.00	759.00	827.00	150.00	4429.00	2967.00	1127.00	2894.00	1666.00	1226.00	1286.00	564.00	720.00	1459.00	640.00	422.00	396.00
weighted n	3113.00	1702.00	259.00	604.00	545.00	104.00	3008.00	1911.00	1044.00	1818.00	1041.00	776.00	1077.00	485.00	591.00	947.00	381.00	351.00	214.00
Someone who gives priority to helping Ukraine achieve victory over Russia, even if it means a longer war	0.53	0.53	0.48	0.50	0.56	0.54	0.53	0.67	0.27	0.70	0.75	0.63	0.28	0.26	0.29	0.45	0.70	0.24	0.35
Someone who gives priority to bringing an end to the war, even if it means Ukraine giving up some territory to Russia	0.30	0.32	0.28	0.31	0.24	0.25	0.30	0.15	0.57	0.13	0.11	0.16	0.55	0.57	0.53	0.38	0.15	0.57	0.47
No opinion	0.17	0.15	0.24	0.18	0.20	0.21	0.17	0.18	0.17	0.17	0.14	0.21	0.17	0.16	0.18	0.18	0.15	0.19	0.18

Table 55: Q19. When considering whom to support for the U.S. Senate, what views would you prefer the Senate candidate to take with regard to the war in Ukraine? (Likely Voters)

	Vote choice in Nov President Election					Vote choice for U.S. Senate							Sexual orientation			
	Total	Biden	Trump	Someone else	Undecided	Schiff	Porter	Lee	Garvey	Bradley	Early	Someone else	Undecided	Straight	LGBTQ	No answer
unweighted n	4579.00	2813.00	1129.00	528.00	108.00	892.00	885.00	437.00	294.00	236.0	192.00	188.00	1455.00	3768.00	465.00	306.00
weighted n	3113.00	1750.00	978.00	300.00	84.00	615.00	514.00	223.00	233.00	204.0	170.00	151.00	1003.00	2641.00	278.00	172.00
Someone who gives priority to helping Ukraine achieve victory over Russia, even if it means a longer war	0.53	0.73	0.23	0.32	0.47	0.81	0.72	0.58	0.32	0.3	0.17	0.35	0.42	0.53	0.61	0.39
Someone who gives priority to bringing an end to the war, even if it means Ukraine giving up some territory to Russia	0.30	0.12	0.62	0.37	0.20	0.11	0.13	0.21	0.52	0.6	0.66	0.37	0.34	0.31	0.19	0.34
No opinion	0.17	0.15	0.15	0.31	0.33	0.08	0.15	0.21	0.15	0.1	0.17	0.28	0.24	0.16	0.19	0.27