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Tabulations from a January 2020 Survey of Likely Voters in California's Democratic Presidential Primary Election

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**Tabulations from a January 2020 Survey
of Likely Voters in California's
Democratic Presidential Primary Election**

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

January 15-21, 2020

Introduction

The statistical tabulations in this volume are based on a *Berkeley IGS Poll* completed by the Institute of Governmental Studies (IGS) at the University of California, Berkeley. The poll was administered online in English and Spanish January 15-21, 2020 among 6,845 registered voters statewide, 2,895 of whom are considered likely voters in California's Democratic presidential primary.

The survey was administered by distributing email invitations to stratified random samples of the state's registered voters. Once the questionnaire and email invitations had been finalized, they were translated into the Spanish and reviewed for cultural appropriateness. Each email invited voters to participate in a non-partisan survey conducted by IGS 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 participate and not wanting to receive future emails from IGS about the survey.

Samples of registered voters with email addresses were provided to IGS by Political Data, Inc., a leading supplier of registered voter lists in California. The email addresses of voters were derived from information contained on the state's official voter registration rolls. The overall sample of registered voters with email addresses was stratified in an attempt to obtain a proper balance of survey respondents across major segments of the registered voter population.

To protect the anonymity of survey respondents, voters' email addresses and all other personally identifiable information were purged from the data file and replaced with a unique and anonymous identification number during data processing. At the conclusion of the data processing phase, post-stratification weights were applied to align the sample to population characteristics of the state's overall registered voter population. Likely voters were identified based on a voter's stated interest and intention to vote in the presidential primary election and factoring in their history of voting in past elections.

The sampling error associated with the results from the survey are difficult to calculate precisely due to the effects of sample stratification and the post-stratification weighting. Nevertheless, it is likely that the results from the likely Democratic presidential primary electorate are subject to a sampling error of approximately +/- 2.5 percentage points at the 95% confidence level. Results based on subgroups of this population would be subject to larger margins of sampling error.

Survey Questions

The following is a list of the candidates whose names will appear on California's March 3 Democratic presidential primary election ballot. If California's Democratic primary for president were being held today, who would be your first choice?

When making your decision about who you will support for the Democratic nomination for president, which is more important to you – choosing the candidate who most agrees with you on major issues or choosing the candidate with the best chance of defeating Donald Trump in November.

On a scale of 1 to 10, where 1 is the most conservative and 10 is the most liberal, how would you describe your own political views? Pick any number 1 through 10 for your answer.

Using the same 1 to 10 scale, where 1 is the most conservative and 10 is the most liberal, how would you describe the political views of each of the following Democratic presidential candidates? Pick any number 1 through 10 for your answers. (*ORDERING OF NAMES RANDOMIZED*)

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 (UC) 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. The co-directors of the Institute of Governmental Studies are Professor Eric Schickler and Associate Professor 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, which is disseminated widely, 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://igs.berkeley.edu/igs-poll/berkeley-igs-poll>.

Table 10-1
January 2020 Berkeley IGS Poll

Q4a - If California's Democratic primary for president were being held today, who would be your first choice?

	Area											Region				Party registration				Permanent Absentee voting		Likely voter in Dem primary voter	Likely Nov general election voter
	Total	Coastal counties		Inland counties		Los Angeles County	San Diego County	Orange County	Inland Empire	Other South	Central Valley	SF Bay Area	Other North	Democratic Party	Republican Party	No party preference	Other party	Yes	No				
Unweighted Base	2895	2314	581	690	391	209	212	129	307	793	164	2399	-	496	-	2436	459	2895	2854				
Likely voter in Democratic primary election	2309	1787	523	633	194	174	173	101	317	609	110	1825	-	484	-	1571	738	2309	2276				
	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%		100.0%		100.0%	100.0%	100.0%	100.0%				
Bernie Sanders	607	469	138	189	40	41	47	24	80	153	33	492	-	115	-	415	192	607	596				
	26.3%	26.2%	26.4%	29.9%	20.7%	23.7%	27.0%	24.0%	25.1%	25.2%	29.8%	27.0%		23.7%		26.4%	26.0%	26.3%	26.2%				
Elizabeth Warren	452	375	78	125	39	30	20	17	51	150	20	374	-	78	-	324	129	452	451				
	19.6%	21.0%	14.8%	19.7%	20.2%	17.4%	11.7%	17.0%	16.1%	24.6%	18.2%	20.5%		16.1%		20.6%	17.4%	19.6%	19.8%				
Joseph R. Biden	346	240	106	92	30	28	34	14	63	68	16	286	-	60	-	213	134	346	339				
	15.0%	13.4%	20.3%	14.5%	15.7%	16.1%	19.8%	13.6%	20.0%	11.2%	15.0%	15.7%		12.4%		13.5%	18.1%	15.0%	14.9%				
Pete Buttigieg	166	134	32	30	13	11	10	22	21	57	4	134	-	32	-	113	53	166	162				
	7.2%	7.5%	6.1%	4.7%	6.6%	6.2%	5.9%	21.5%	6.7%	9.3%	3.3%	7.3%		6.7%		7.2%	7.2%	7.2%	7.1%				
Michael R. Bloomberg	138	119	19	45	16	9	6	5	13	42	2	98	-	39	-	100	38	138	136				
	6.0%	6.7%	3.6%	7.1%	8.5%	4.9%	3.4%	5.0%	4.1%	6.8%	2.2%	5.4%		8.1%		6.3%	5.1%	6.0%	6.0%				
Amy Klobuchar	113	91	22	21	17	6	4	10	16	35	4	88	-	25	-	79	34	113	113				
	4.9%	5.1%	4.3%	3.4%	8.8%	3.7%	2.6%	9.4%	5.1%	5.7%	3.3%	4.8%		5.2%		5.1%	4.6%	4.9%	5.0%				
Andrew Yang	90	71	19	25	8	11	5	4	14	17	7	59	-	31	-	61	29	90	88				
	3.9%	4.0%	3.7%	4.0%	3.9%	6.1%	3.0%	3.7%	4.3%	2.9%	6.1%	3.2%		6.4%		3.9%	4.0%	3.9%	3.9%				
Tom Steyer	41	32	9	9	7	4	5	-	4	9	3	35	-	6	-	36	6	41	41				
	1.8%	1.8%	1.7%	1.4%	3.8%	2.3%	2.7%		1.3%	1.5%	2.6%	1.9%		1.2%		2.3%	0.8%	1.8%	1.8%				
Tulsi Gabbard	33	27	6	7	4	4	-	-	5	11	1	19	-	14	-	24	9	33	33				
	1.4%	1.5%	1.2%	1.1%	2.3%	2.2%	0.2%	0.5%	1.5%	1.8%	0.8%	1.1%		2.9%		1.6%	1.2%	1.4%	1.5%				
Michael Bennet	20	17	3	4	-	-	2	-	1	3	10	9	-	11	-	6	13	20	19				
	0.9%	1.0%	0.5%	0.6%			0.1%	1.4%		0.2%	0.4%	9.4%		2.3%		0.4%	1.8%	0.9%	0.8%				
Cory Booker	19	12	7	5	-	1	5	-	2	4	-	15	-	4	-	10	9	19	19				
	0.8%	0.6%	1.4%	0.9%	0.1%	0.8%	2.8%		0.7%	0.7%		0.8%		0.8%		0.6%	1.2%	0.8%	0.8%				

Continued

Table 10-1
January 2020 Berkeley IGS Poll

Q4a - If California's Democratic primary for president were being held today, who would be your first choice?

	Area		Region								Party registration				Permanent absentee voting		Likely voter in Dem primary	Likely Nov general election	
	Total	Coastal counties	Inland counties	Los Angeles County	San Diego County	Orange County	Inland Empire	Other South	Central Valley	SF Bay Area	Other North	Democratic Party	Republican Party	No party preference	Other party	Permanent absentee voting		Total likely primary voter	Nov general election voter
																Yes	No		
All others	11 0.5%	9 0.5%	3 0.5%	4 0.7%	2 1.0%	- 0.2%	3 1.5%	-	-	1 0.2%	1 0.6%	8 0.4%	-	3 0.7%	-	7 0.4%	4 0.6%	11 0.5%	10 0.5%
Undecided/None	272 11.8%	192 10.7%	80 15.3%	76 12.0%	16 8.1%	28 16.2%	31 18.1%	5 5.2%	47 14.9%	59 9.6%	10 8.7%	207 11.3%	-	65 13.5%	-	183 11.7%	89 12.0%	272 11.8%	267 11.7%
No answer	- *	- *	-	-	- 0.1%	-	-	-	-	-	-	-	-	-	-	-	-	-	-

Table 10-2
January 2020 Berkeley IGS Poll

Q4a - If California's Democratic primary for president were being held today, who would be your first choice?

	Race/Ethnicity																		
	Gender			Age					White non-Hispanic (total)	Latino (total)	Latino Spanish dominant	Latino English dominant/bilingual (total)	Black/Afri-Amer.	Asian/Pac Isle	Nativity		Parent's nativity		
	Total	Male	Female	18-29	30-39	40-49	50-64	65 or older							Born in U.S.	Born in another country	Both parents non-U.S. born	1 parent U.S. born/1 non-U.S.	Both parents U.S. born
Unweighted Base	2895	1211	1684	433	496	418	788	759	1920	576	111	465	117	228	2481	410	665	324	1892
Likely voter in Democratic primary election	2309	1000	1310	289	350	328	612	730	1374	563	139	424	146	189	1910	393	611	259	1423
	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Bernie Sanders	607	315	292	157	137	88	122	104	289	215	57	159	46	46	505	100	198	77	323
	26.3%	31.5%	22.3%	54.3%	39.1%	26.7%	19.9%	14.2%	21.0%	38.2%	40.7%	37.4%	31.3%	24.3%	26.5%	25.4%	32.4%	29.7%	22.7%
Elizabeth Warren	452	157	296	33	97	90	118	114	302	72	7	65	26	45	393	54	78	47	322
	19.6%	15.7%	22.6%	11.5%	27.6%	27.5%	19.3%	15.6%	22.0%	12.8%	5.4%	15.3%	17.5%	23.9%	20.6%	13.9%	12.8%	18.3%	22.6%
Joseph R. Biden	346	158	188	12	17	48	111	158	210	101	39	62	18	14	259	88	100	38	208
	15.0%	15.8%	14.4%	4.0%	4.9%	14.5%	18.2%	21.7%	15.3%	18.0%	28.1%	14.7%	12.3%	7.2%	13.5%	22.3%	16.4%	14.6%	14.6%
Pete Buttigieg	166	81	86	15	22	17	58	55	120	22	1	21	4	20	149	17	21	20	125
	7.2%	8.1%	6.5%	5.1%	6.2%	5.0%	9.5%	7.5%	8.7%	3.9%	0.8%	4.9%	2.6%	10.7%	7.8%	4.4%	3.5%	7.6%	8.8%
Michael R. Bloomberg	138	59	78	4	6	20	31	77	96	19	5	14	4	18	105	32	39	17	80
	6.0%	5.9%	6.0%	1.5%	1.6%	6.1%	5.1%	10.5%	7.0%	3.4%	3.7%	3.3%	2.4%	9.5%	5.5%	8.2%	6.4%	6.7%	5.6%
Amy Klobuchar	113	48	66	1	5	6	29	72	106	3	-	3	2	1	102	11	12	11	91
	4.9%	4.8%	5.0%	0.4%	1.3%	2.0%	4.7%	9.9%	7.7%	0.6%	-	0.7%	1.2%	0.5%	5.3%	2.9%	1.9%	4.3%	6.4%
Andrew Yang	90	53	37	34	18	13	13	12	35	21	-	21	9	22	76	14	36	11	43
	3.9%	5.3%	2.9%	11.7%	5.3%	4.0%	2.1%	1.7%	2.6%	3.8%	-	5.0%	6.1%	11.7%	4.0%	3.6%	5.8%	4.4%	3.0%
Tom Steyer	41	13	28	-	-	3	16	22	28	7	1	6	5	2	33	8	9	2	30
	1.8%	1.3%	2.1%	*	-	0.9%	2.6%	3.1%	2.0%	1.2%	0.4%	1.4%	3.3%	1.0%	1.7%	2.0%	1.5%	0.7%	2.1%
Tulsi Gabbard	33	30	3	4	4	9	12	4	14	6	-	6	10	1	33	-	-	4	28
	1.4%	3.0%	0.2%	1.3%	1.2%	2.8%	1.9%	0.6%	1.0%	1.0%	-	1.3%	6.6%	0.7%	1.7%	-	0.1%	1.7%	2.0%
Michael Bennet	20	4	16	1	-	1	11	8	8	12	1	11	-	-	18	2	15	-	5
	0.9%	0.4%	1.2%	0.2%	0.1%	0.2%	1.7%	1.1%	0.6%	2.0%	0.5%	2.6%	-	-	0.9%	0.5%	2.5%	0.1%	0.3%
Cory Booker	19	2	17	5	5	1	1	7	10	1	-	1	8	-	19	-	2	4	12
	0.8%	0.2%	1.3%	1.8%	1.5%	0.2%	0.2%	0.9%	0.7%	0.2%	-	0.3%	5.2%	1.0%	-	0.4%	1.5%	0.8%	
All others	11	2	9	2	3	2	4	-	1	7	2	5	3	1	9	2	7	3	2
	0.5%	0.2%	0.7%	0.6%	0.9%	0.7%	0.7%	-	0.1%	1.3%	1.5%	1.2%	1.8%	0.4%	0.5%	0.6%	1.2%	1.0%	0.1%

Continued

Table 10-3
January 2020 Berkeley IGS Poll

Q4a - If California's Democratic primary for president were being held today, who would be your first choice?

	Political ideology						Party identification (incl. leaners)						Education								
	Total	Very conservative	Some-what conservative	Moderate	Some-what liberal	Very liberal	Democrat (net)	Strong Democrat	Not a strong Democrat	Republican (net)	Strong Republican	Not a strong Republican	Pure Independent	High school or less	Some college/trade school	College graduate	Post graduate education	Union affiliation		Evangelical Christian	
																		Yes	No	Yes	No
Unweighted Base	2895	35	102	628	1060	1065	2721	1805	915	63	13	50	108	199	658	1001	1034	658	2233	193	2694
Likely voter in Democratic primary election	2309	64	98	601	796	745	2119	1350	768	89	19	71	96	493	776	495	540	554	1750	182	2118
	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Bernie Sanders	607	22	16	105	156	307	562	304	258	11	-	11	34	167	230	118	91	175	432	24	581
	26.3%	35.1%	16.0%	17.5%	19.6%	41.3%	26.5%	22.5%	33.6%	12.1%		15.3%	34.9%	33.9%	29.6%	23.9%	16.8%	31.5%	24.7%	13.3%	27.4%
Elizabeth Warren	452	3	10	42	180	213	444	328	115	2	-	2	2	61	123	125	139	124	324	32	415
	19.6%	4.1%	10.0%	7.0%	22.7%	28.6%	20.9%	24.3%	15.0%	2.3%		2.8%	2.0%	12.4%	15.9%	25.2%	25.7%	22.3%	18.5%	17.5%	19.6%
Joseph R. Biden	346	11	20	129	125	62	334	227	106	10	1	9	3	86	127	59	75	82	264	32	315
	15.0%	16.4%	20.2%	21.4%	15.7%	8.3%	15.7%	16.8%	13.9%	11.1%	4.3%	12.9%	2.9%	17.4%	16.3%	12.0%	13.8%	14.8%	15.1%	17.4%	14.9%
Pete Buttigieg	166	1	4	47	85	29	155	111	44	1	-	1	10	25	51	36	54	26	141	9	157
	7.2%	1.3%	4.1%	7.9%	10.7%	3.8%	7.3%	8.2%	5.8%	1.2%		1.5%	9.9%	5.0%	6.6%	7.4%	10.0%	4.6%	8.0%	5.0%	7.4%
Michael R. Bloomberg	138	1	11	63	46	16	108	65	43	21	1	20	9	27	47	28	36	17	121	9	129
	6.0%	1.8%	11.3%	10.5%	5.8%	2.2%	5.1%	4.8%	5.6%	23.2%	2.8%	28.6%	9.0%	5.5%	6.1%	5.6%	6.6%	3.1%	6.9%	4.9%	6.1%
Amy Klobuchar	113	-	2	28	59	25	105	73	33	4	-	4	4	13	26	32	42	20	93	4	110
	4.9%		1.7%	4.6%	7.4%	3.3%	5.0%	5.4%	4.3%	4.3%		5.4%	4.3%	2.7%	3.4%	6.4%	7.8%	3.7%	5.3%	2.0%	5.2%
Andrew Yang	90	-	10	32	33	15	73	32	41	11	2	10	6	23	23	27	17	24	66	11	79
	3.9%		10.5%	5.2%	4.1%	2.1%	3.4%	2.4%	5.3%	12.5%	8.4%	13.5%	6.5%	4.7%	3.0%	5.5%	3.2%	4.3%	3.8%	6.2%	3.7%
Tom Steyer	41	-	3	20	12	6	39	18	21	-	-	-	2	4	24	6	7	10	31	8	33
	1.8%		2.9%	3.3%	1.6%	0.8%	1.8%	1.4%	2.7%				2.3%	0.7%	3.1%	1.2%	1.3%	1.8%	1.8%	4.7%	1.5%
Tulsi Gabbard	33	3	3	20	5	2	15	5	10	4	2	2	14	6	13	9	4	15	18	5	28
	1.4%	4.0%	3.4%	3.3%	0.7%	0.3%	0.7%	0.4%	1.2%	4.4%	12.8%	2.2%	15.0%	1.2%	1.7%	1.9%	0.8%	2.6%	1.1%	2.7%	1.3%
Michael Bennet	20	10	-	4	4	1	17	17	-	2	2	-	-	10	6	2	1	12	8	10	10
	0.9%	16.1%		0.7%	0.5%	0.2%	0.8%	1.3%	*	2.7%	13.2%			2.1%	0.8%	0.5%	0.2%	2.1%	0.5%	5.7%	0.4%
Cory Booker	19	-	-	6	2	12	15	9	6	-	-	-	3	5	4	4	6	2	17	4	15
	0.8%			1.0%	0.2%	1.5%	0.7%	0.7%	0.8%				3.6%	0.9%	0.5%	0.9%	1.1%	0.4%	0.9%	2.3%	0.7%
All others	11	2	2	2	1	4	11	6	5	-	-	-	-	1	5	2	4	-	11	1	9
	0.5%	2.9%	2.3%	0.3%	0.2%	0.5%	0.5%	0.4%	0.7%					0.2%	0.6%	0.3%	0.8%	0.1%	0.6%	0.4%	0.4%
Undecided/None	272	12	17	104	87	52	239	153	86	23	11	13	9	65	97	46	64	48	224	33	239
	11.8%	18.3%	17.7%	17.3%	10.9%	7.0%	11.3%	11.4%	11.2%	26.1%	58.4%	17.7%	9.6%	13.3%	12.5%	9.2%	11.8%	8.7%	12.8%	17.9%	11.3%

Continued

Table 10-4
January 2020 Berkeley IGS Poll

Q4a - If California's Democratic primary for president were being held today, who would be your first choice?

	Marital status				Parent of child under 18			Household income								Tenure	
	Total	Married/ living together	Separated/ divorced/ widowed	Single /never married	Not a parent	Total parents	Total parents of child age 5 or younger	Less than \$20,000	\$20,000 -\$29,999	\$30,000 -\$39,999	\$40,000 -\$59,999	\$60,000 -\$99,999	\$100,000 -\$199,999	\$200,000 or more	Home- owner	Renter/ other	
Unweighted Base	2895	1761	481	645	2237	655	252	178	129	162	343	648	867	499	1420	1475	
Likely voter in Democratic primary election	2309	1371	459	472	1770	535	201	166	124	167	312	551	631	302	1427	882	
	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	
Bernie Sanders	607	307	95	203	449	158	68	81	46	56	86	142	152	30	306	300	
	26.3%	22.4%	20.6%	43.1%	25.4%	29.5%	33.9%	49.0%	36.8%	33.8%	27.6%	25.7%	24.0%	9.8%	21.5%	34.1%	
Elizabeth Warren	452	273	80	95	343	105	46	18	21	28	46	113	136	78	262	191	
	19.6%	19.9%	17.4%	20.1%	19.4%	19.5%	22.9%	11.1%	17.3%	16.7%	14.7%	20.6%	21.6%	25.8%	18.3%	21.6%	
Joseph R. Biden	346	223	99	25	271	75	21	15	9	33	69	71	94	51	234	112	
	15.0%	16.3%	21.5%	5.3%	15.3%	14.1%	10.4%	8.8%	7.1%	19.8%	22.2%	12.9%	14.9%	16.9%	16.4%	12.7%	
Pete Buttigieg	166	98	36	33	140	27	8	3	11	6	16	27	64	30	123	43	
	7.2%	7.1%	7.7%	7.0%	7.9%	5.0%	4.1%	2.0%	9.0%	3.8%	5.2%	4.9%	10.2%	9.9%	8.6%	4.9%	
Michael R. Bloomberg	138	96	31	10	110	27	10	1	7	14	18	38	29	27	104	34	
	6.0%	7.0%	6.7%	2.2%	6.2%	5.1%	5.0%	0.6%	5.7%	8.2%	5.8%	6.8%	4.6%	8.8%	7.3%	3.9%	
Amy Klobuchar	113	81	25	7	101	12	2	1	1	5	12	30	37	25	89	24	
	4.9%	5.9%	5.4%	1.6%	5.7%	2.3%	1.2%	0.4%	0.8%	2.9%	3.9%	5.5%	5.9%	8.2%	6.2%	2.8%	
Andrew Yang	90	43	8	39	71	19	8	13	7	3	14	15	19	16	51	39	
	3.9%	3.2%	1.7%	8.3%	4.0%	3.6%	4.1%	7.5%	5.9%	2.0%	4.5%	2.7%	3.0%	5.4%	3.6%	4.4%	
Tom Steyer	41	25	14	2	34	7	1	-	-	2	7	16	10	5	28	13	
	1.8%	1.8%	3.1%	0.4%	1.9%	1.3%	0.3%	0.3%	-	1.3%	2.3%	3.0%	1.5%	1.6%	2.0%	1.5%	
Tulsi Gabbard	33	27	-	5	20	13	3	1	-	1	2	12	14	4	21	12	
	1.4%	2.0%	*	1.1%	1.1%	2.4%	1.4%	0.5%	-	0.5%	0.6%	2.1%	2.2%	1.2%	1.5%	1.3%	
Michael Bennet	20	16	4	-	9	11	11	11	1	-	1	4	3	-	15	5	
	0.9%	1.1%	0.8%	0.1%	0.5%	2.0%	5.4%	6.4%	0.9%	-	0.3%	0.8%	0.5%	-	1.1%	0.5%	
Cory Booker	19	3	6	9	12	6	2	-	-	-	9	8	-	2	10	9	
	0.8%	0.2%	1.4%	1.9%	0.7%	1.2%	1.1%	-	-	-	2.8%	1.4%	0.1%	0.7%	0.7%	1.0%	
All others	11	3	5	2	5	6	4	2	-	2	2	1	3	1	5	7	
	0.5%	0.2%	1.2%	0.5%	0.3%	1.1%	1.9%	1.1%	0.2%	1.5%	0.5%	0.1%	0.5%	0.4%	0.3%	0.8%	
Undecided/None	272	175	57	40	203	69	17	20	20	16	30	74	69	34	179	93	
	11.8%	12.8%	12.5%	8.4%	11.5%	12.9%	8.5%	12.3%	16.4%	9.6%	9.7%	13.4%	10.9%	11.4%	12.6%	10.5%	

Continued

Table 14-1
January 2020 Berkeley IGS Poll

Q5 - When making your decision about who you will support for the Democratic nomination for president, which is more important to you?

	Area											Region											Party registration				Likely voter in Dem primary	Total	Likely Nov general election voter
	Total	Coastal counties		Inland counties		Los Angeles County	San Diego County	Orange County	Inland Empire	Other South	Central Valley	SF Bay Area	Other North	Democratic Party	Republican Party	No party preference	Other party	Permanent Absentee voting		Likely Dem primary voter	Nov general election voter								
		Yes	No																										
Unweighted Base	2895	2314	581	690	391	209	212	129	307	793	164	2399	-	496	-	2436	459	2895	2854										
Likely voter in Democratic primary election	2309	1787	523	633	194	174	173	101	317	609	110	1825	-	484	-	1571	738	2309	2276										
Choosing the candidate with the best chance of defeating Donald Trump in November	1221	943	278	335	113	77	87	63	174	328	44	1011	-	210	-	838	383	1221	1206										
Choosing the candidate who most agrees with you on major issues	1084	840	244	297	80	96	85	39	142	278	66	810	-	274	-	729	355	1084	1066										
No answer	4	4	1	1	-	-	1	-	-	3	-	4	-	-	-	4	1	4	4										
	0.2%	0.2%	0.1%	0.1%			0.3%			0.5%		0.2%				0.2%	0.1%	0.2%	0.2%										

Table 14-2
January 2020 Berkeley IGS Poll

Q5 - When making your decision about who you will support for the Democratic nomination for president, which is more important to you?

	Race/Ethnicity																		
	Gender			Age					White non-Hispanic (total)	Latino (total)	Latino Spanish dominant	Latino English dominant/bilingual	Black/Afri-Amer.	Asian/Pac Isle	Nativity		Parent's nativity		
	Total	Male	Female	18-29	30-39	40-49	50-64	65 or older							Born in U.S.	Born in another country	Both parents non-U.S. born	1 parent U.S. born/1 non-U.S.	Both parents U.S. born
Unweighted Base	2895	1211	1684	433	496	418	788	759	1920	576	111	465	117	228	2481	410	665	324	1892
Likely voter in Democratic primary election	2309	1000	1310	289	350	328	612	730	1374	563	139	424	146	189	1910	393	611	259	1423
	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Choosing the candidate with the best chance of defeating Donald Trump in November	1221	482	739	58	131	169	339	524	813	235	78	156	69	92	1001	220	300	132	788
	52.9%	48.2%	56.4%	20.1%	37.5%	51.6%	55.4%	71.7%	59.2%	41.7%	56.3%	36.9%	47.2%	48.9%	52.4%	56.0%	49.1%	51.0%	55.4%
Choosing the candidate who most agrees with you on major issues	1084	517	568	231	219	159	272	203	557	328	61	268	77	97	907	171	309	127	632
	46.9%	51.7%	43.3%	79.9%	62.5%	48.4%	44.5%	27.8%	40.5%	58.3%	43.7%	63.1%	52.8%	51.1%	47.5%	43.4%	50.6%	49.0%	44.5%
No answer	4	1	4	-	-	-	1	4	4	-	-	-	-	-	2	2	2	-	2
	0.2%	0.1%	0.3%				0.1%	0.5%	0.3%						0.1%	0.6%	0.4%		0.1%

Table 14-3
January 2020 Berkeley IGS Poll

Q5 - When making your decision about who you will support for the Democratic nomination for president, which is more important to you?

	Political ideology						Party identification (incl. leaners)						Education								
	Total	Very conser	Some- what conser	Mode- rate	Some- what lib- eral	Very lib- eral	Demo- crat (net)	Strong Demo- crat	Not a strong Demo- crat	Repub- lican (net)	Strong Repub- lican	Not a strong Repub- lican	Pure Inde- pendent	High school or less	Some	Col-	Post	Union		Evangelical	
		vative	vative		eral	eral									lege/ school	lege trade grate	grate educa- tion	Yes	No	Yes	No
Unweighted Base	2895	35	102	628	1060	1065	2721	1805	915	63	13	50	108	199	658	1001	1034	658	2233	193	2694
Likely voter in Democratic primary election	2309	64	98	601	796	745	2119	1350	768	89	19	71	96	493	776	495	540	554	1750	182	2118
	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Choosing the candidate with the best chance of defeating Donald Trump in November	1221	15	34	324	504	343	1184	795	389	17	4	12	20	196	424	271	328	274	947	86	1134
	52.9%	22.8%	34.8%	53.9%	63.3%	46.1%	55.9%	58.9%	50.7%	18.5%	24.1%	17.0%	21.1%	39.9%	54.6%	54.8%	60.8%	49.5%	54.1%	47.3%	53.6%
Choosing the candidate who most agrees with you on major issues	1084	49	64	275	290	401	930	551	378	73	14	59	76	296	350	224	209	279	800	96	979
	46.9%	77.2%	65.2%	45.7%	36.4%	53.9%	43.9%	40.8%	49.3%	81.5%	75.9%	83.0%	78.9%	60.1%	45.1%	45.2%	38.8%	50.4%	45.7%	52.7%	46.2%
No answer	4	-	-	2	2	-	4	4	-	-	-	-	-	-	2	-	2	1	3	-	4
	0.2%			0.4%	0.3%		0.2%	0.3%							0.3%		0.4%	0.2%	0.2%		0.2%

Table 14-4
January 2020 Berkeley IGS Poll

Q5 - When making your decision about who you will support for the Democratic nomination for president, which is more important to you?

	Marital status				Parent of child under 18			Household income								Tenure	
	Total	Mar- ried/ living together	Sepa- rated/ di- vorced/ widowed	Single /never mar- ried	Not a parent	Total parents	Total parents Parent of child age 5 or younger	Less	\$20,000	\$30,000	\$40,000	\$60,000	\$100,000	\$200,000 or more	Home- owner	Renter/ other	
								\$20,000	\$29,999	\$39,999	\$59,999	\$99,999	\$199,999				
Unweighted Base	2895	1761	481	645	2237	655	252	178	129	162	343	648	867	499	1420	1475	
Likely voter in Democratic primary election	2309 100.0%	1371 100.0%	459 100.0%	472 100.0%	1770 100.0%	535 100.0%	201 100.0%	166 100.0%	124 100.0%	167 100.0%	312 100.0%	551 100.0%	631 100.0%	302 100.0%	1427 100.0%	882 100.0%	
Choosing the candidate with the best chance of defeating Donald Trump in November	1221 52.9%	785 57.2%	297 64.8%	137 29.1%	955 54.0%	266 49.7%	86 42.5%	53 32.0%	45 36.6%	95 56.8%	166 53.2%	307 55.6%	336 53.3%	188 62.1%	790 55.3%	431 48.9%	
Choosing the candidate who most agrees with you on major issues	1084 46.9%	585 42.7%	159 34.6%	334 70.7%	811 45.8%	269 50.3%	116 57.5%	113 68.0%	78 63.2%	72 43.2%	144 46.1%	245 44.4%	294 46.5%	114 37.7%	634 44.4%	450 51.0%	
No answer	4 0.2%	1 0.1%	3 0.6%	1 0.1%	4 0.2%	-	-	-	-	-	2 0.7%	-	1 0.2%	1 0.2%	3 0.2%	1 0.1%	

Table 14-5
January 2020 Berkeley IGS Poll

Q5 - When making your decision about who you will support for the Democratic nomination for president, which is more important to you?

	Total likely voters in Dem primary	1st choice preference										Voting in past 4 CA elections			Education by gender and race							
		Sanders	Biden	Warren	Butti-gieg	Yang	Bloom-berg	Klobu-char	All others	Unde-cided/ref	All 4	1-3	First time voters	White female non-college	Non-white female non-college	White female college grad	Non-white female college grad	White male non-college	Non-white male non-college	White male college grad	Non-white male college grad	
Unweighted Base	2895	739	382	700	222	122	165	155	128	281	1634	1195	66	281	549	852	343	200	426	585	255	
Likely voter in Democratic primary election	2309 100.0%	607 100.0%	346 100.0%	452 100.0%	166 100.0%	90 100.0%	138 100.0%	113 100.0%	124 100.0%	272 100.0%	1211 100.0%	995 100.0%	104 100.0%	381 100.0%	512 100.0%	415 100.0%	190 100.0%	291 100.0%	423 100.0%	286 100.0%	144 100.0%	
Choosing the candidate with the best chance of defeating Donald Trump in November	1221 52.9%	211 34.7%	283 81.8%	221 48.9%	98 58.8%	27 30.4%	99 72.0%	82 72.6%	46 36.8%	153 56.4%	709 58.6%	497 49.9%	15 14.2%	239 62.9%	223 43.6%	274 66.1%	92 48.3%	138 47.5%	185 43.7%	159 55.7%	74 51.3%	
Choosing the candidate who most agrees with you on major issues	1084 46.9%	396 65.3%	63 18.2%	230 50.9%	67 40.5%	63 69.6%	39 28.0%	31 27.4%	79 63.2%	116 42.8%	499 41.2%	496 49.9%	89 85.8%	139 36.5%	289 56.4%	139 33.5%	98 51.7%	153 52.5%	238 56.3%	126 44.1%	70 48.7%	
No answer	4 0.2%	-	-	1 0.2%	1 0.7%	-	-	-	-	2 0.8%	3 0.2%	2 0.2%	-	2 0.6%	-	1 0.4%	-	-	-	1 0.2%	-	

Table 18-1
January 2020 Berkeley IGS Poll

Q7 - On a scale of 1 to 10, where 1 is most conservative and 10 is the most liberal, how would you describe your own political views?

	Area											Region				Party registration				Permanent Absentee voting Yes	No	Likely voter in Dem primary Total likely Dem primary voter	Likely Nov general elec- tion voter
	Total	Coastal coun- ties		Inland coun- ties		Los Angeles County	San Diego County	Orange County	Inland Empire	Other South	Central Valley	SF Bay Area	Other North	Democ- ratic Party	Repub- lican Party	No party pre- ference	Other party						
Unweighted Base	2895	2314	581	690	391	209	212	129	307	793	164	2399	-	496	-	2436	459	2895	2854				
Likely voter in Democratic primary election	2309 100.0%	1787 100.0%	523 100.0%	633 100.0%	194 100.0%	174 100.0%	173 100.0%	101 100.0%	317 100.0%	609 100.0%	110 100.0%	1825 100.0%	-	484 100.0%	-	1571 100.0%	738 100.0%	2309 100.0%	2276 100.0%				
(1) Very conservative	64 2.8%	51 2.9%	13 2.4%	30 4.7%	2 1.0%	-	4 2.5%	-	8 2.6%	9 1.6%	10 9.4%	39 2.1%	-	25 5.2%	-	19 1.2%	45 6.1%	64 2.8%	63 2.8%				
(2)	16 0.7%	15 0.8%	1 0.2%	4 0.6%	5 2.7%	4 2.5%	1 0.5%	-	-	2 0.3%	-	9 0.5%	-	8 1.6%	-	10 0.7%	6 0.8%	16 0.7%	16 0.7%				
(3)	30 1.3%	22 1.2%	8 1.6%	8 1.2%	6 3.2%	5 2.7%	5 3.2%	-	3 0.9%	4 0.6%	-	14 0.7%	-	17 3.5%	-	21 1.3%	9 1.3%	30 1.3%	30 1.3%				
(4)	63 2.7%	47 2.6%	17 3.2%	22 3.5%	5 2.4%	2 0.9%	5 2.7%	4 3.6%	12 3.7%	14 2.3%	1 0.8%	36 2.0%	-	27 5.6%	-	40 2.6%	23 3.1%	63 2.7%	61 2.7%				
(5)	332 14.4%	259 14.5%	72 13.8%	91 14.4%	32 16.6%	41 23.4%	33 19.2%	14 14.0%	37 11.6%	72 11.8%	12 11.0%	243 13.3%	-	88 18.2%	-	234 14.9%	98 13.3%	332 14.4%	327 14.4%				
(6)	239 10.3%	163 9.1%	76 14.5%	59 9.3%	23 11.9%	22 12.6%	23 13.2%	7 6.5%	51 16.0%	48 7.8%	7 6.7%	185 10.1%	-	54 11.2%	-	165 10.5%	73 9.9%	239 10.3%	233 10.2%				
(7)	450 19.5%	356 19.9%	95 18.1%	109 17.2%	41 21.1%	25 14.3%	30 17.5%	25 24.7%	56 17.7%	145 23.8%	20 18.0%	361 19.8%	-	89 18.5%	-	297 18.9%	153 20.8%	450 19.5%	446 19.6%				
(8)	455 19.7%	355 19.9%	100 19.1%	128 20.2%	36 18.5%	32 18.5%	30 17.1%	20 19.8%	64 20.3%	126 20.6%	20 17.9%	377 20.7%	-	78 16.1%	-	333 21.2%	122 16.5%	455 19.7%	449 19.7%				
(9)	274 11.8%	217 12.2%	56 10.8%	73 11.5%	16 8.5%	23 13.1%	11 6.6%	13 13.2%	42 13.3%	82 13.5%	13 11.5%	235 12.9%	-	38 7.9%	-	190 12.1%	83 11.3%	274 11.8%	273 12.0%				
(10) Very liberal	386 16.7%	301 16.8%	85 16.3%	110 17.3%	27 14.1%	21 12.1%	30 17.6%	19 18.3%	44 13.8%	108 17.8%	27 24.8%	327 17.9%	-	59 12.3%	-	261 16.6%	125 16.9%	386 16.7%	379 16.6%				
Conservative (net) =====	174 7.5%	135 7.6%	39 7.4%	63 10.0%	18 9.2%	11 6.1%	15 8.9%	4 3.6%	23 7.3%	29 4.7%	11 10.2%	97 5.3%	-	77 15.8%	-	90 5.7%	84 11.3%	174 7.5%	170 7.5%				

Continued

Table 18-1
January 2020 Berkeley IGS Poll

Q7 - On a scale of 1 to 10, where 1 is most conservative and 10 is the most liberal, how would you describe your own political views?

	Area		Region									Party registration				Permanent absentee voting		Likely voter in Dem primary	Likely Nov general election
	Total	Coastal counties	Inland counties	Los Angeles County	San Diego County	Orange County	Inland Empire	Other South	Central Valley	SF Bay Area	Other North	Democratic Party	Republican Party	No party preference	Other party	Yes	No	Total likely primary voter	Nov election voter
Moderate (net)	570	422	148	150	55	62	56	21	88	119	19	428	-	142	-	399	171	570	560
=====	24.7%	23.6%	28.3%	23.7%	28.5%	36.0%	32.4%	20.5%	27.7%	19.6%	17.6%	23.4%		29.4%		25.4%	23.2%	24.7%	24.6%
Liberal (net)	1565	1229	336	420	120	101	101	77	206	461	79	1300	-	265	-	1082	483	1565	1546
=====	67.8%	68.8%	64.2%	66.3%	62.2%	57.9%	58.7%	75.9%	65.0%	75.7%	72.2%	71.2%		54.7%		68.8%	65.5%	67.8%	67.9%
No answer	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	*	*			0.1%									0.1%		*		*	*
Mean	7.2	7.2	7.2	7.1	6.9	7.0	6.9	7.6	7.2	7.5	7.3	7.4	-	6.5	-	7.3	7.0	7.2	7.2

Table 18-2
January 2020 Berkeley IGS Poll

Q7 - On a scale of 1 to 10, where 1 is most conservative and 10 is the most liberal, how would you describe your own political views?

	Race/Ethnicity																			
	Gender		Age					White non-Hispanic (total)	Latino (total)	Latino Spanish dominant	Latino English dominant/bilingual	Black/Afri-Amer.	Asian/Pac Isle	Nativity		Parent's nativity				
	Total	Male	Female	18-29	30-39	40-49	50-64							65 or older	Born in U.S.	Born in another country	Both parents non-U.S. born	1 parent U.S. born/1 non-U.S.	Both parents U.S. born	
Unweighted Base	2895	1211	1684	433	496	418	788	759	1920	576	111	465	117	228	2481	410	665	324	1892	
Likely voter in Democratic primary election	2309	1000	1310	289	350	328	612	730	1374	563	139	424	146	189	1910	393	611	259	1423	
	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	
(1) Very conservative	64	24	40	3	4	26	22	9	10	48	24	24	6	-	40	24	48	1	15	
	2.8%	2.4%	3.0%	1.1%	1.1%	7.8%	3.6%	1.2%	0.7%	8.5%	17.5%	5.6%	3.9%		2.1%	6.1%	7.9%	0.3%	1.0%	
(2)	16	13	4	-	4	1	7	4	5	8	6	2	1	1	6	10	8	-	8	
	0.7%	1.3%	0.3%		1.3%	0.4%	1.1%	0.5%	0.4%	1.4%	4.2%	0.5%	0.6%	0.4%	0.3%	2.6%	1.4%		0.6%	
(3)	30	14	16	4	7	6	9	4	13	13	9	4	2	2	22	9	13	3	13	
	1.3%	1.4%	1.2%	1.5%	1.9%	1.9%	1.4%	0.6%	1.0%	2.3%	6.2%	1.0%	1.6%	1.1%	1.1%	2.3%	2.2%	1.2%	0.9%	
(4)	63	32	31	4	2	4	30	23	46	12	3	9	2	2	51	12	16	12	36	
	2.7%	3.2%	2.4%	1.2%	0.7%	1.3%	4.9%	3.2%	3.3%	2.1%	1.9%	2.1%	1.6%	0.8%	2.7%	3.0%	2.5%	4.5%	2.5%	
(5)	332	156	176	21	20	47	105	139	164	97	33	65	36	25	250	77	96	31	196	
	14.4%	15.6%	13.4%	7.3%	5.7%	14.3%	17.1%	19.0%	11.9%	17.3%	23.7%	15.2%	24.6%	13.3%	13.1%	19.6%	15.8%	12.0%	13.7%	
(6)	239	116	122	20	47	35	60	76	133	60	13	47	18	23	199	40	64	29	146	
	10.3%	11.6%	9.3%	6.8%	13.6%	10.7%	9.8%	10.5%	9.7%	10.7%	9.2%	11.2%	12.1%	12.4%	10.4%	10.1%	10.4%	11.0%	10.3%	
(7)	450	189	261	47	62	64	134	142	319	68	9	59	23	35	395	56	82	49	319	
	19.5%	18.9%	19.9%	16.4%	17.7%	19.6%	22.0%	19.5%	23.2%	12.1%	6.4%	14.0%	15.7%	18.3%	20.7%	14.2%	13.4%	18.8%	22.4%	
(8)	455	189	266	64	82	55	117	137	301	87	20	67	16	46	383	72	114	54	284	
	19.7%	18.9%	20.3%	22.1%	23.3%	16.9%	19.1%	18.8%	21.9%	15.4%	14.1%	15.8%	10.9%	24.5%	20.1%	18.2%	18.7%	20.9%	19.9%	
(9)	274	110	163	46	56	42	62	68	173	53	8	45	16	26	238	36	65	26	183	
	11.8%	11.0%	12.5%	15.9%	16.0%	12.8%	10.2%	9.2%	12.6%	9.4%	5.5%	10.6%	11.0%	13.6%	12.4%	9.1%	10.6%	10.0%	12.8%	
(10) Very liberal	386	156	230	80	66	47	66	128	210	118	16	102	26	30	327	58	104	55	223	
	16.7%	15.6%	17.6%	27.6%	18.8%	14.2%	10.9%	17.5%	15.3%	20.9%	11.4%	24.0%	17.9%	15.6%	17.1%	14.8%	17.1%	21.4%	15.7%	
Conservative (net)	174	83	91	11	17	38	67	40	74	80	41	39	11	4	119	55	85	15	72	
	7.5%	8.3%	7.0%	3.9%	5.0%	11.5%	11.0%	5.5%	5.4%	14.2%	29.8%	9.2%	7.6%	2.3%	6.2%	14.0%	14.0%	6.0%	5.1%	
Moderate (net)	570	272	298	41	67	82	164	215	297	158	46	112	54	48	449	117	160	60	342	
	24.7%	27.2%	22.7%	14.2%	19.2%	25.0%	26.9%	29.5%	21.6%	28.0%	32.9%	26.4%	36.8%	25.7%	23.5%	29.7%	26.2%	23.0%	24.0%	

Continued

Table 18-2
January 2020 Berkeley IGS Poll

Q7 - On a scale of 1 to 10, where 1 is most conservative and 10 is the most liberal, how would you describe your own political views?

	Race/Ethnicity																		
	Gender			Age					Race/Ethnicity					Nativity			Parent's nativity		
	Total	Male	Female	18-29	30-39	40-49	50-64	65 or older	White non-Hispanic (total)	Latino (total)	Latino Spanish dominant	Latino English dominant/bilingual	Black/Amer.	Asian/Pac Isle	Born in U.S.	Born in another country	Both parents non-U.S. born	1 parent U.S. born/1 non-U.S.	Both parents U.S. born
Liberal (net)	1565	644	921	237	265	208	380	475	1003	325	52	273	81	136	1342	221	365	184	1009
=====	67.8%	64.5%	70.3%	82.0%	75.8%	63.5%	62.1%	65.0%	73.0%	57.8%	37.3%	64.4%	55.6%	72.0%	70.3%	56.3%	59.8%	71.0%	70.9%
No answer	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	*	*						*	*					*					*
Mean	7.2	7.1	7.3	8.0	7.6	6.9	6.8	7.2	7.4	6.8	5.5	7.2	6.9	7.5	7.3	6.6	6.8	7.5	7.3

Table 18-3
January 2020 Berkeley IGS Poll

Q7 - On a scale of 1 to 10, where 1 is most conservative and 10 is the most liberal, how would you describe your own political views?

	Political ideology						Party identification (incl. leaners)						Education								
	Total	Very conser	Some- what conser	Moderate	Some- what lib- eral	Very lib- eral	Demo- crat (net)	Strong Demo- crat	Not a strong Demo- crat	Repub- lican (net)	Strong Repub- lican	Not a strong Repub- lican	Pure Inde- pendent	High school or less	Some col- lege/ trade school	Col- lege gra- duate	Post gra- duate educa- tion	Union affiliation		Evangelical Christian	
		vative	vative	rate	eral	eral												Yes	No	Yes	No
Unweighted Base	2895	35	102	628	1060	1065	2721	1805	915	63	13	50	108	199	658	1001	1034	658	2233	193	2694
Likely voter in Democratic primary election	2309	64	98	601	796	745	2119	1350	768	89	19	71	96	493	776	495	540	554	1750	182	2118
	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
(1) Very conservative	64	49	2	4	8	-	54	40	13	10	6	5	-	35	20	6	3	29	34	19	44
	2.8%	77.2%	2.4%	0.7%	1.0%		2.5%	3.0%	1.7%	11.3%	30.0%	6.4%		7.1%	2.6%	1.1%	0.5%	5.3%	2.0%	10.6%	2.1%
(2)	16	2	6	8	-	-	9	3	6	4	2	3	3	6	3	2	5	1	15	4	12
	0.7%	3.7%	5.7%	1.4%			0.4%	0.2%	0.8%	4.8%	8.2%	3.9%	2.7%	1.2%	0.4%	0.4%	1.0%	0.2%	0.9%	2.4%	0.6%
(3)	30	4	14	13	1	-	20	7	12	7	2	5	4	7	15	6	3	13	18	8	21
	1.3%	5.9%	13.8%	2.1%	0.1%		0.9%	0.5%	1.6%	7.6%	10.7%	6.8%	4.2%	1.3%	1.9%	1.3%	0.5%	2.3%	1.0%	4.3%	1.0%
(4)	63	-	22	41	1	-	32	11	20	19	-	19	12	10	25	12	15	8	56	8	56
	2.7%		22.4%	6.8%	0.1%		1.5%	0.8%	2.6%	21.7%	2.0%	26.9%	12.6%	2.1%	3.2%	2.5%	2.9%	1.4%	3.2%	4.2%	2.6%
(5)	332	2	28	257	37	4	265	128	137	27	3	25	35	96	121	52	58	83	244	63	265
	14.4%	2.8%	29.0%	42.7%	4.6%	0.5%	12.5%	9.5%	17.8%	30.3%	13.7%	34.7%	36.6%	19.4%	15.6%	10.6%	10.7%	14.9%	14.0%	34.4%	12.5%
(6)	239	-	8	134	95	2	221	106	115	3	2	1	15	52	80	55	51	60	179	28	210
	10.3%		7.9%	22.3%	11.9%	0.2%	10.4%	7.8%	15.0%	3.4%	10.5%	1.6%	15.4%	10.6%	10.4%	11.2%	9.4%	10.8%	10.2%	15.5%	9.9%
(7)	450	2	13	96	302	38	436	261	175	6	2	5	8	86	140	112	112	108	343	24	425
	19.5%	3.0%	12.8%	16.0%	37.9%	5.1%	20.6%	19.3%	22.8%	7.0%	8.4%	6.7%	8.2%	17.5%	18.1%	22.6%	20.7%	19.5%	19.6%	13.1%	20.1%
(8)	455	2	1	30	273	148	451	329	122	-	-	-	3	71	153	114	116	92	363	10	444
	19.7%	3.6%	1.4%	5.0%	34.3%	19.9%	21.3%	24.4%	15.9%	0.4%		0.5%	3.3%	14.5%	19.7%	22.9%	21.5%	16.6%	20.7%	5.5%	21.0%
(9)	274	2	1	3	57	210	273	208	65	-	-	-	1	34	98	67	75	54	219	10	264
	11.8%	2.6%	1.4%	0.5%	7.2%	28.2%	12.9%	15.4%	8.5%				0.9%	6.9%	12.7%	13.4%	13.8%	9.8%	12.5%	5.4%	12.5%
(10) Very liberal	386	1	3	16	23	343	359	257	102	12	3	9	15	95	120	69	102	107	279	8	378
	16.7%	1.3%	3.4%	2.6%	2.9%	46.0%	16.9%	19.0%	13.3%	13.4%	16.5%	12.5%	15.8%	19.4%	15.4%	13.8%	18.9%	19.3%	16.0%	4.6%	17.8%
Conservative (net)	174	55	43	66	9	-	114	62	52	41	9	31	19	58	63	26	26	51	123	39	133
=====	7.5%	86.7%	44.2%	11.0%	1.1%		5.4%	4.6%	6.7%	45.5%	50.8%	44.1%	19.5%	11.8%	8.1%	5.3%	4.9%	9.1%	7.0%	21.6%	6.3%
Moderate (net)	570	2	36	391	132	6	486	234	252	30	4	26	50	148	202	108	108	142	423	91	474
=====	24.7%	2.8%	36.8%	65.0%	16.5%	0.7%	22.9%	17.3%	32.8%	33.7%	24.2%	36.2%	52.0%	30.0%	26.0%	21.8%	20.1%	25.7%	24.2%	49.8%	22.4%
Liberal (net)	1565	7	19	145	656	739	1519	1055	464	19	5	14	27	287	511	361	405	361	1204	52	1511
=====	67.8%	10.4%	19.0%	24.1%	82.3%	99.3%	71.7%	78.1%	60.5%	20.8%	24.9%	19.7%	28.2%	58.2%	65.9%	72.9%	75.0%	65.2%	68.8%	28.6%	71.3%

Continued

Table 18-3
January 2020 Berkeley IGS Poll

Q7 - On a scale of 1 to 10, where 1 is most conservative and 10 is the most liberal, how would you describe your own political views?

	Political ideology						Party identification (incl. leaners)						Education									
	Very conser- vative	Some- what conser- vative	Mode- rate	Some- what lib- eral	Very lib- eral		Demo- crat (net)	Strong Demo- crat	Not a strong Demo- crat	Repub- lican (net)	Strong Repub- lican	Not a strong Repub- lican	Pure Inde- pendent	High school or less	Some col- lege/ trade school	Col- lege grate duate	Post grate duate educa- tion	Union affiliation		Evangelical Christian		
Total																	Yes	No	Yes	No		
No answer	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	*												0.3%						*			*
Mean	7.2	2.0	4.8	5.7	7.3	9.1	7.4	7.6	6.9	4.9	4.4	5.0	6.0	6.8	7.1	7.4	7.6	7.1	7.3	5.4	7.4	

Table 18-4
January 2020 Berkeley IGS Poll

Q7 - On a scale of 1 to 10, where 1 is most conservative and 10 is the most liberal, how would you describe your own political views?

	Marital status				Parent of child under 18			Household income								Tenure	
	Total	Mar- ried/ living together	Sepa- rated/ di- vorced/ widowed	Single /never mar- ried	Not a parent	Total parents	Total parents Parent of child age 5 or younger	Less	\$20,000	\$30,000	\$40,000	\$60,000	\$100,000	\$200,000	Home- owner	Renter/ other	
								\$20,000	\$29,999	\$39,999	\$59,999	\$99,999	\$199,999	or more			
Unweighted Base	2895	1761	481	645	2237	655	252	178	129	162	343	648	867	499	1420	1475	
Likely voter in Democratic primary election	2309	1371	459	472	1770	535	201	166	124	167	312	551	631	302	1427	882	
	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	
(1) Very conservative	64	45	8	11	31	33	19	15	7	8	15	12	7	-	49	15	
	2.8%	3.3%	1.7%	2.2%	1.7%	6.2%	9.3%	8.8%	5.4%	5.0%	4.8%	2.1%	1.1%	0.1%	3.4%	1.7%	
(2)	16	12	4	-	14	2	1	-	-	7	-	4	-	2	9	7	
	0.7%	0.9%	0.9%	-	0.8%	0.4%	0.4%	-	-	3.9%	-	0.7%	-	0.8%	0.6%	0.8%	
(3)	30	22	3	6	22	8	5	2	-	-	10	7	9	2	15	16	
	1.3%	1.6%	0.6%	1.3%	1.3%	1.6%	2.3%	1.1%	0.3%	-	3.2%	1.3%	1.4%	0.7%	1.0%	1.8%	
(4)	63	45	12	6	45	19	1	1	1	9	5	9	20	16	49	14	
	2.7%	3.3%	2.7%	1.4%	2.5%	3.5%	0.7%	0.6%	0.9%	5.5%	1.7%	1.7%	3.2%	5.3%	3.5%	1.6%	
(5)	332	204	84	39	258	69	23	20	15	16	51	105	82	32	237	95	
	14.4%	14.9%	18.3%	8.2%	14.6%	12.8%	11.5%	12.0%	12.2%	9.7%	16.3%	19.0%	13.0%	10.5%	16.6%	10.8%	
(6)	239	155	46	37	174	64	23	11	21	12	38	47	64	38	144	94	
	10.3%	11.3%	10.0%	7.9%	9.8%	12.0%	11.3%	6.7%	17.1%	7.3%	12.3%	8.6%	10.2%	12.6%	10.1%	10.7%	
(7)	450	280	93	77	345	105	31	18	13	27	50	101	146	88	274	176	
	19.5%	20.4%	20.3%	16.3%	19.5%	19.7%	15.5%	10.7%	10.3%	16.4%	16.1%	18.4%	23.1%	29.0%	19.2%	20.0%	
(8)	455	259	86	110	355	100	39	42	24	28	62	94	124	69	257	198	
	19.7%	18.9%	18.7%	23.3%	20.1%	18.7%	19.6%	25.6%	19.4%	16.6%	19.7%	17.1%	19.6%	22.8%	18.0%	22.4%	
(9)	274	155	41	77	219	54	25	19	21	25	30	69	75	28	176	98	
	11.8%	11.3%	8.9%	16.4%	12.4%	10.2%	12.4%	11.2%	16.8%	14.8%	9.5%	12.5%	11.8%	9.4%	12.3%	11.1%	
(10) Very liberal	386	194	82	109	306	80	34	39	22	34	51	104	105	27	217	169	
	16.7%	14.1%	18.0%	23.1%	17.3%	15.0%	17.1%	23.4%	17.6%	20.5%	16.4%	18.9%	16.6%	8.8%	15.2%	19.2%	
Conservative (net)	174	124	27	23	112	62	26	17	8	24	30	31	36	21	122	52	
	7.5%	9.0%	5.9%	4.9%	6.3%	11.5%	12.7%	10.4%	6.5%	14.5%	9.7%	5.7%	5.7%	7.0%	8.6%	5.9%	
Moderate (net)	570	358	130	76	433	133	46	31	36	28	89	152	146	70	381	189	
	24.7%	26.1%	28.3%	16.1%	24.4%	24.9%	22.8%	18.7%	29.3%	17.0%	28.6%	27.5%	23.2%	23.0%	26.7%	21.4%	
Liberal (net)	1565	889	302	373	1225	340	130	118	80	114	193	368	448	212	924	641	
	67.8%	64.8%	65.8%	79.0%	69.2%	63.6%	64.5%	70.9%	64.1%	68.3%	61.8%	66.8%	71.1%	70.0%	64.7%	72.7%	

Continued

Table 18-4
January 2020 Berkeley IGS Poll

Q7 - On a scale of 1 to 10, where 1 is most conservative and 10 is the most liberal, how would you describe your own political views?

	Marital status			Parent of child under 18							Household income					Tenure	
	Total	Mar- ried/ living together	Sepa- rated/ di- vorced/ widowed	Single /never mar- ried	Not a parent	Total parents	Total parents Parent of child age 5 or younger	Less than \$20,000	\$20,000 -\$29,999	\$30,000 -\$39,999	\$40,000 -\$59,999	\$60,000 -\$99,999	\$100,000 -\$199,999	\$200,000 or more	Home- owner	Renter/ other	
No answer	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	*	*			*					0.2%						*	
Mean	7.2	7.0	7.2	7.8	7.3	6.9	6.9	7.3	7.3	7.1	7.0	7.3	7.4	7.1	7.1	7.4	

Table 18-5
January 2020 Berkeley IGS Poll

Q7 - On a scale of 1 to 10, where 1 is most conservative and 10 is the most liberal, how would you describe your own political views?

	Total likely voters in Dem primary	1st choice preference									Voting in past 4 CA elections			Education by gender and race							
		Sanders	Biden	Warren	Butti-gieg	Yang	Bloom-berg	Klobu-char	All others	Unde-cided/ref	All 4	1-3	First time voters	White female non-college	Non-white female non-college	White female college grad	Non-white female college grad	White male non-college	Non-white male non-college	White male college grad	Non-white male college grad
Unweighted Base	2895	739	382	700	222	122	165	155	128	281	1634	1195	66	281	549	852	343	200	426	585	255
Likely voter in Democratic primary election	2309	607	346	452	166	90	138	113	124	272	1211	995	104	381	512	415	190	291	423	286	144
	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
(1) Very conservative	64 2.8%	22 3.6%	12 3.5%	-	6 3.7%	-	1 0.6%	-	13 10.1%	10 3.8%	23 1.9%	40 4.1%	-	-	39 7.5%	1 0.3%	2 1.2%	8 2.8%	15 3.6%	1 0.2%	5 3.1%
(2)	16 0.7%	7 1.1%	4 1.1%	-	-	-	-	1 1.0%	1 1.0%	3 1.2%	7 0.6%	9 0.9%	-	-	3 0.6%	1 0.2%	1 0.7%	-	8 1.9%	5 1.6%	1 0.6%
(3)	30 1.3%	6 1.0%	2 0.7%	5 1.2%	1 0.9%	1 1.1%	3 2.4%	1 0.7%	3 2.4%	7 2.5%	13 1.1%	17 1.7%	1 1.0%	3 0.9%	10 1.9%	3 0.7%	1 0.6%	2 0.9%	7 1.7%	4 1.5%	1 0.4%
(4)	63 2.7%	9 1.4%	14 4.0%	2 0.4%	3 1.9%	4 4.9%	17 12.1%	3 2.3%	6 4.7%	6 2.3%	43 3.6%	19 2.0%	1 0.6%	15 4.0%	4 0.7%	12 3.0%	2 0.9%	8 2.8%	14 3.2%	10 3.5%	4 2.7%
(5)	332 14.4%	53 8.7%	57 16.4%	34 7.6%	27 16.3%	23 25.5%	40 29.3%	17 14.6%	22 17.7%	59 21.6%	179 14.8%	140 14.0%	13 12.8%	65 17.0%	77 14.9%	34 8.2%	23 12.0%	33 11.3%	91 21.5%	32 11.2%	21 14.6%
(6)	239 10.3%	29 4.7%	59 17.0%	28 6.2%	21 12.4%	18 20.2%	22 16.0%	17 14.8%	23 18.2%	23 8.3%	111 9.2%	120 12.1%	8 7.3%	33 8.6%	59 11.5%	31 7.4%	19 9.8%	32 11.1%	47 11.2%	37 12.9%	20 13.8%
(7)	450 19.5%	103 17.0%	67 19.3%	81 17.9%	48 29.1%	13 14.7%	25 18.2%	37 32.5%	25 19.7%	51 18.9%	219 18.1%	215 21.6%	16 15.7%	83 21.7%	79 15.3%	100 24.1%	32 17.0%	68 23.4%	53 12.4%	68 23.9%	23 16.2%
(8)	455 19.7%	118 19.4%	64 18.5%	127 28.1%	35 21.3%	16 17.5%	16 11.7%	21 18.2%	13 10.6%	45 16.4%	259 21.4%	177 17.8%	18 17.5%	79 20.7%	91 17.7%	96 23.1%	43 22.6%	65 22.5%	63 15.0%	60 21.0%	31 21.6%
(9)	274 11.8%	84 13.8%	31 8.8%	85 18.9%	15 8.8%	9 9.5%	5 3.7%	8 6.9%	8 6.8%	29 10.7%	148 12.3%	113 11.4%	12 11.4%	48 12.5%	54 10.4%	62 15.0%	30 16.0%	30 10.2%	47 11.1%	34 11.9%	15 10.3%
(10) Very liberal	386 16.7%	177 29.1%	37 10.7%	89 19.6%	9 5.3%	6 6.6%	8 6.1%	10 9.1%	11 8.9%	39 14.4%	207 17.1%	144 14.5%	35 33.8%	56 14.6%	99 19.3%	75 18.1%	37 19.2%	44 15.0%	78 18.3%	35 12.2%	24 16.7%
Conservative (net)	174 7.5%	44 7.2%	32 9.3%	8 1.7%	11 6.6%	5 5.9%	21 15.0%	4 3.9%	23 18.2%	27 9.8%	87 7.2%	85 8.6%	2 1.6%	19 4.9%	55 10.8%	17 4.1%	6 3.3%	19 6.4%	44 10.5%	20 6.8%	10 6.8%
Moderate (net)	570 24.7%	82 13.5%	116 33.4%	62 13.8%	48 28.8%	41 45.7%	62 45.3%	33 29.3%	45 35.9%	81 29.9%	290 23.9%	260 26.1%	21 20.1%	98 25.6%	135 26.4%	65 15.7%	41 21.8%	65 22.4%	138 32.7%	69 24.1%	41 28.4%

Continued

Table 18-5
January 2020 Berkeley IGS Poll

Q7 - On a scale of 1 to 10, where 1 is most conservative and 10 is the most liberal, how would you describe your own political views?

	Total likely voters in Dem primary	1st choice preference										Voting in past 4 CA elections			Education by gender and race							
		Sanders	Biden	Warren	Butti-gieg	Yang	Bloom-berg	Klobu-char	All others	Unde-cided/ref	All 4	1-3	First time voters	White female non-college	Non-white female non-college	White female college grad	Non-white female college grad	White male non-college	Non-white male non-college	White male college grad	Non-white male college grad	
Liberal (net)	1565 67.8%	482 79.4%	199 57.3%	382 84.6%	107 64.5%	44 48.4%	55 39.7%	76 66.7%	57 45.9%	164 60.4%	834 68.9%	650 65.3%	81 78.3%	265 69.5%	322 62.8%	333 80.2%	142 74.9%	207 71.2%	241 56.8%	197 69.0%	93 64.8%	
No answer	- *	-	-	-	- 0.2%	-	-	-	-	-	- *	-	-	-	-	-	-	-	-	-	-	
Mean	7.2	7.8	6.8	8.0	6.8	6.7	6.1	7.0	6.1	6.8	7.3	7.0	8.0	7.3	7.0	7.7	7.6	7.3	6.9	7.2	7.2	

Table 19-5
January 2020 Berkeley IGS Poll

Q8a - On a scale of 1 to 10, where 1 is most conservative and 10 is the most liberal, how would you describe the political views of each of the following Democratic presidential candidates: Elizabeth Warren

	Total likely voters in Dem primary	1st choice preference									Voting in past 4 CA elections			Education by gender and race							
		Sanders	Biden	Warren	Butti-gieg	Yang	Bloom-berg	Klobu-char	All others	Unde-cided/ref	All 4	1-3	First time voters	White female non-college	Non-white female non-college	White female college grad	Non-white female college grad	White male non-college	Non-white male non-college	White male college grad	Non-white male college grad
														281	1634	1195	66	281	549	852	343
Unweighted Base	2895	739	382	700	222	122	165	155	128	281	1634	1195	66	281	549	852	343	200	426	585	255
Likely voter in Democratic primary election	2309	607	346	452	166	90	138	113	124	272	1211	995	104	381	512	415	190	291	423	286	144
	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
(1) Very conservative	36	17	8	-	-	-	-	-	11	-	9	22	6	-	23	-	1	1	11	1	2
	1.6%	2.7%	2.4%						9.1%		0.7%	2.2%	5.4%		4.5%		0.5%	0.5%	2.6%	0.2%	1.3%
(2)	23	7	3	6	-	-	-	1	1	5	9	11	3	5	12	-	-	1	3	1	1
	1.0%	1.1%	1.0%	1.2%	0.3%			0.9%	0.4%	1.8%	0.8%	1.1%	2.5%	1.4%	2.4%	0.1%		0.4%	0.7%	0.2%	0.4%
(3)	17	9	3	1	-	-	-	-	1	3	7	6	3	5	7	1	-	2	1	1	1
	0.7%	1.4%	0.7%	0.1%			0.3%	0.3%	0.6%	1.3%	0.6%	0.6%	3.1%	1.2%	1.4%	0.3%	0.1%	0.7%	0.3%	0.2%	0.6%
(4)	54	17	10	5	1	3	11	-	5	3	32	20	2	18	9	1	2	6	18	1	2
	2.3%	2.8%	2.9%	1.1%	0.4%	3.3%	8.2%		3.7%	1.1%	2.6%	2.0%	2.4%	4.8%	1.7%	0.3%	1.1%	2.1%	4.3%	0.5%	1.4%
(5)	118	52	18	22	2	5	5	-	7	7	47	66	4	13	33	9	5	16	44	2	7
	5.1%	8.5%	5.1%	4.9%	1.1%	5.0%	3.5%		5.9%	2.7%	3.9%	6.7%	4.2%	3.3%	6.4%	2.2%	2.5%	5.5%	10.3%	0.8%	4.9%
(6)	116	58	14	21	2	4	6	-	4	8	56	54	7	11	24	19	11	20	35	8	11
	5.0%	9.6%	3.9%	4.6%	1.1%	4.5%	4.1%		3.2%	3.0%	4.6%	5.4%	6.3%	2.9%	4.7%	4.7%	6.0%	6.8%	8.2%	2.7%	7.8%
(7)	287	121	36	40	28	9	9	6	14	24	134	136	17	43	59	48	22	46	50	40	22
	12.4%	20.0%	10.4%	8.9%	16.8%	10.2%	6.5%	5.1%	10.9%	8.8%	11.0%	13.7%	16.5%	11.2%	11.5%	11.6%	11.5%	15.9%	11.9%	14.1%	15.1%
(8)	425	110	42	138	26	17	19	30	18	25	239	173	13	61	90	79	38	67	65	64	27
	18.4%	18.2%	12.2%	30.4%	15.4%	18.9%	13.6%	26.5%	14.7%	9.4%	19.8%	17.4%	12.4%	16.0%	17.5%	19.0%	20.1%	23.2%	15.4%	22.2%	18.9%
(9)	464	81	66	128	33	18	34	27	24	53	268	182	14	76	74	109	47	61	72	73	27
	20.1%	13.4%	19.1%	28.3%	19.8%	19.8%	24.5%	24.0%	19.1%	19.6%	22.1%	18.3%	13.6%	20.0%	14.4%	26.2%	24.8%	20.9%	16.9%	25.5%	18.8%
(10) Very liberal	566	83	123	80	66	28	39	48	30	69	342	202	23	113	100	135	44	59	68	91	37
	24.5%	13.7%	35.5%	17.8%	39.8%	30.9%	28.2%	42.0%	24.2%	25.3%	28.2%	20.3%	21.9%	29.7%	19.5%	32.4%	23.4%	20.3%	16.1%	31.7%	25.6%
Conservative (net)	130	49	24	11	1	3	12	1	17	11	57	59	14	28	51	3	3	11	34	3	5
	5.6%	8.0%	7.0%	2.5%	0.7%	3.3%	8.5%	1.2%	13.8%	4.2%	4.7%	5.9%	13.4%	7.4%	10.0%	0.6%	1.7%	3.8%	8.0%	1.1%	3.7%
Moderate (net)	234	110	31	43	4	9	11	-	11	16	103	120	11	24	57	28	16	36	79	10	18
	10.1%	18.1%	9.1%	9.5%	2.1%	9.5%	7.6%		9.1%	5.7%	8.5%	12.1%	10.5%	6.2%	11.1%	6.8%	8.5%	12.3%	18.5%	3.5%	12.6%

Continued

Table 19-5
January 2020 Berkeley IGS Poll

Q8a - On a scale of 1 to 10, where 1 is most conservative and 10 is the most liberal, how would you describe the political views of each of the following Democratic presidential candidates: Elizabeth Warren

	Total likely voters in Dem primary	1st choice preference									Voting in past 4 CA elections			Education by gender and race							
		Sanders	Biden	Warren	Butti- gieg	Yang	Bloom- berg	Klobu- char	All others	Unde- cided/ ref	All 4	1-3	First time voters	White female non- college	Non- white female non- college	White female college grad	Non- white female college grad	White male non- college	Non- white male non- college	White male college grad	Non- white male college grad
Liberal (net)	1742	396	267	386	153	72	100	111	86	171	983	693	67	293	322	370	151	233	256	267	113
=====	75.4%	65.3%	77.2%	85.4%	91.8%	79.8%	72.8%	97.6%	68.9%	63.0%	81.2%	69.6%	64.4%	76.9%	62.9%	89.3%	79.7%	80.3%	60.4%	93.5%	78.4%
Don't know/No answer	203	52	23	12	9	7	15	1	10	74	68	123	12	36	82	14	19	11	55	5	8
	8.8%	8.6%	6.7%	2.6%	5.4%	7.5%	11.1%	1.2%	8.1%	27.1%	5.6%	12.4%	11.7%	9.5%	16.0%	3.3%	10.0%	3.7%	13.1%	1.9%	5.2%
Mean	8.0	7.3	8.2	8.2	8.8	8.4	8.2	9.0	7.4	8.4	8.2	7.8	7.3	8.2	7.4	8.6	8.4	8.0	7.4	8.6	8.0

Table 19-1
January 2020 Berkeley IGS Poll

Q8a - On a scale of 1 to 10, where 1 is most conservative and 10 is the most liberal, how would you describe the political views of each of the following Democratic presidential candidates: Elizabeth Warren

	Area											Region				Party registration				Permanent Absentee voting		Likely voter in Dem primary Total	Likely Nov general election voter
	Total	Coastal counties		Inland counties		Los Angeles County	San Diego County	Orange County	Inland Empire	Other South	Central Valley	SF Bay Area	Other North	Democ- ratic Party	Repub- lican Party	No party pre- ference	Other party	Yes	No	primary voter	Nov election voter		
Unweighted Base	2895	2314	581	690	391	209	212	129	307	793	164	2399	-	496	-	2436	459	2895	2854				
Likely voter in Democratic primary election	2309	1787	523	633	194	174	173	101	317	609	110	1825	-	484	-	1571	738	2309	2276				
	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%			
(1) Very conservative	36	28	8	3	3	-	1	5	7	7	10	18	-	19	-	13	23	36	36				
	1.6%	1.6%	1.5%	0.5%	1.4%		0.4%	4.5%	2.3%	1.2%	9.4%	1.0%		3.9%		0.8%	3.1%	1.6%	1.6%				
(2)	23	12	10	8	1	-	7	-	4	1	1	23	-	-	-	18	4	23	20				
	1.0%	0.7%	2.0%	1.3%	0.6%		3.9%		1.2%	0.2%	1.3%	1.2%				1.2%	0.6%	1.0%	0.9%				
(3)	17	14	2	8	2	1	-	-	2	3	-	14	-	3	-	17	-	17	17				
	0.7%	0.8%	0.4%	1.3%	1.2%	0.3%	0.1%		0.7%	0.6%		0.7%		0.7%		1.1%	*	0.7%	0.7%				
(4)	54	34	20	16	2	6	8	1	10	7	4	37	-	17	-	40	14	54	53				
	2.3%	1.9%	3.8%	2.5%	1.2%	3.7%	4.8%	0.7%	3.1%	1.2%	3.8%	2.0%		3.5%		2.6%	1.9%	2.3%	2.3%				
(5)	118	96	22	45	6	5	11	2	11	35	3	100	-	17	-	80	37	118	116				
	5.1%	5.4%	4.2%	7.1%	3.2%	2.6%	6.2%	1.9%	3.6%	5.7%	3.0%	5.5%		3.6%		5.1%	5.1%	5.1%	5.1%				
(6)	116	88	29	34	6	5	13	3	14	33	8	92	-	25	-	77	39	116	115				
	5.0%	4.9%	5.5%	5.3%	3.3%	3.1%	7.3%	3.2%	4.3%	5.5%	7.5%	5.0%		5.2%		4.9%	5.3%	5.0%	5.1%				
(7)	287	214	72	83	29	21	20	16	50	63	5	242	-	44	-	176	110	287	280				
	12.4%	12.0%	13.8%	13.1%	14.8%	12.0%	11.4%	16.1%	15.7%	10.4%	4.8%	13.3%		9.2%		11.2%	15.0%	12.4%	12.3%				
(8)	425	329	97	120	33	29	28	15	64	117	19	325	-	100	-	291	134	425	423				
	18.4%	18.4%	18.5%	19.0%	17.1%	16.9%	16.0%	14.6%	20.4%	19.2%	17.6%	17.8%		20.6%		18.5%	18.1%	18.4%	18.6%				
(9)	464	364	100	121	28	47	24	23	70	127	23	386	-	78	-	331	133	464	462				
	20.1%	20.4%	19.0%	19.0%	14.5%	27.2%	14.2%	23.1%	22.1%	20.8%	21.3%	21.2%		16.0%		21.1%	18.0%	20.1%	20.3%				
(10) Very liberal	566	454	113	132	53	45	41	35	59	180	21	435	-	131	-	405	161	566	564				
	24.5%	25.4%	21.6%	20.8%	27.2%	25.9%	23.8%	34.8%	18.6%	29.5%	19.5%	23.8%		27.1%		25.8%	21.9%	24.5%	24.8%				
Conservative (net)	130	89	41	36	9	7	16	5	23	19	16	91	-	39	-	89	41	130	125				
	5.6%	5.0%	7.8%	5.6%	4.4%	4.0%	9.1%	5.2%	7.2%	3.1%	14.5%	5.0%		8.1%		5.6%	5.6%	5.6%	5.5%				

Continued

Table 19-1
January 2020 Berkeley IGS Poll

Q8a - On a scale of 1 to 10, where 1 is most conservative and 10 is the most liberal, how would you describe the political views of each of the following Democratic presidential candidates: Elizabeth Warren

	Area		Region									Party registration				Permanent absentee voting		Likely voter in Dem primary Total	Likely Nov general election voter
	Total	Coastal counties	Inland counties	Los Angeles County	San Diego County	Orange County	Inland Empire	Other South	Central Valley	SF Bay Area	Other North	Democratic Party	Republican Party	No party preference	Other party	Yes	No	Dem primary voter	
Moderate (net)	234	183	51	78	13	10	23	5	25	68	12	192	-	42	-	158	76	234	231
=====	10.1%	10.3%	9.7%	12.4%	6.5%	5.7%	13.5%	5.1%	7.9%	11.2%	10.5%	10.5%		8.7%		10.0%	10.4%	10.1%	10.2%
Liberal (net)	1742	1361	381	455	142	142	113	90	243	486	69	1389	-	353	-	1204	538	1742	1729
=====	75.4%	76.2%	72.9%	72.0%	73.6%	82.0%	65.3%	88.6%	76.8%	79.9%	63.2%	76.1%		72.9%		76.6%	73.0%	75.4%	75.9%
Don't know/No answer	203	153	50	63	30	14	21	1	26	35	13	154	-	50	-	121	82	203	191
	8.8%	8.6%	9.6%	10.0%	15.5%	8.3%	12.1%	1.1%	8.1%	5.8%	11.8%	8.4%		10.3%		7.7%	11.1%	8.8%	8.4%
Mean	8.0	8.1	7.8	7.9	8.2	8.4	7.7	8.3	7.8	8.3	7.3	8.0	-	8.0	-	8.1	7.9	8.0	8.0

Table 19-2
January 2020 Berkeley IGS Poll

Q8a - On a scale of 1 to 10, where 1 is most conservative and 10 is the most liberal, how would you describe the political views of each of the following Democratic presidential candidates: Elizabeth Warren

	Race/Ethnicity																		
	Gender			Age					White non-Hispanic (total)	Latino (total)	Latino Spanish dominant	Latino English dominant/bilingual	Black/Amer.	Asian/Pac Isle	Nativity		Parent's nativity		
	Total	Male	Female	18-29	30-39	40-49	50-64	65 or older							Born in U.S.	Born in another country	Both parents non-U.S. born	1 parent U.S. born/1 non-U.S.	Both parents U.S. born
Unweighted Base	2895	1211	1684	433	496	418	788	759	1920	576	111	465	117	228	2481	410	665	324	1892
Likely voter in Democratic primary election	2309	1000	1310	289	350	328	612	730	1374	563	139	424	146	189	1910	393	611	259	1423
	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
(1) Very conservative	36	13	23	9	-	8	12	6	2	32	3	29	1	2	29	8	26	6	3
	1.6%	1.3%	1.8%	3.2%		2.6%	2.0%	0.9%	0.1%	5.6%	2.2%	6.7%	0.7%	0.8%	1.5%	1.9%	4.3%	2.5%	0.2%
(2)	23	5	18	4	-	6	3	10	7	11	8	3	4	-	13	10	10	2	11
	1.0%	0.5%	1.3%	1.2%		1.9%	0.5%	1.4%	0.5%	1.9%	5.8%	0.6%	3.1%		0.7%	2.5%	1.6%	0.7%	0.8%
(3)	17	4	13	5	2	1	5	4	8	8	2	6	-	-	14	3	5	6	5
	0.7%	0.4%	1.0%	1.6%	0.6%	0.2%	0.8%	0.6%	0.6%	1.4%	1.6%	1.4%			0.7%	0.7%	0.8%	2.2%	0.4%
(4)	54	26	28	4	5	8	12	25	27	24	17	7	-	2	34	20	21	14	19
	2.3%	2.6%	2.2%	1.3%	1.5%	2.3%	2.0%	3.4%	2.0%	4.3%	12.5%	1.7%	0.3%	0.8%	1.8%	5.0%	3.4%	5.6%	1.3%
(5)	118	62	56	26	12	19	36	25	41	45	17	28	21	10	93	24	38	11	68
	5.1%	6.2%	4.2%	9.0%	3.3%	5.8%	6.0%	3.4%	3.0%	7.9%	12.1%	6.5%	14.3%	5.6%	4.9%	6.2%	6.3%	4.3%	4.8%
(6)	116	62	54	19	25	26	19	28	58	38	7	31	6	13	94	23	34	15	68
	5.0%	6.2%	4.1%	6.7%	7.1%	7.9%	3.1%	3.8%	4.2%	6.7%	4.9%	7.3%	4.2%	6.9%	4.9%	5.7%	5.5%	5.9%	4.7%
(7)	287	137	150	55	46	42	76	67	177	73	6	66	15	16	243	43	79	27	179
	12.4%	13.7%	11.4%	19.2%	13.1%	12.9%	12.4%	9.2%	12.9%	13.0%	4.7%	15.7%	10.0%	8.6%	12.7%	10.8%	12.9%	10.2%	12.5%
(8)	425	196	229	53	84	67	99	122	271	93	16	77	25	32	373	52	84	49	290
	18.4%	19.6%	17.5%	18.2%	24.1%	20.5%	16.1%	16.7%	19.7%	16.5%	11.3%	18.2%	17.2%	16.8%	19.5%	13.3%	13.8%	18.8%	20.4%
(9)	464	205	259	41	73	48	143	159	319	68	12	56	19	48	394	70	98	51	315
	20.1%	20.6%	19.7%	14.4%	20.9%	14.6%	23.3%	21.7%	23.2%	12.0%	8.6%	13.1%	12.8%	25.4%	20.6%	17.8%	16.0%	19.8%	22.1%
(10) Very liberal	566	218	348	42	65	62	158	239	398	84	8	75	36	44	490	76	127	54	379
	24.5%	21.8%	26.6%	14.6%	18.6%	18.7%	25.9%	32.8%	29.0%	14.8%	6.1%	17.7%	24.9%	23.5%	25.7%	19.3%	20.7%	21.0%	26.7%
Conservative (net)	130	48	82	21	7	23	33	46	45	75	31	44	6	3	90	40	62	29	38
	5.6%	4.8%	6.3%	7.4%	2.1%	7.0%	5.3%	6.2%	3.3%	13.3%	22.2%	10.4%	4.0%	1.6%	4.7%	10.2%	10.2%	11.0%	2.7%

Continued

Table 19-2
January 2020 Berkeley IGS Poll

Q8a - On a scale of 1 to 10, where 1 is most conservative and 10 is the most liberal, how would you describe the political views of each of the following Democratic presidential candidates: Elizabeth Warren

	Race/Ethnicity																		
	Gender			Age					White non-Hispanic (total)	Race/Ethnicity					Nativity		Parent's nativity		
	Total	Male	Female	18-29	30-39	40-49	50-64	65 or older		Latino (total)	Latino Spanish dominant	Latino English dominant/bilingual	Black/Amer.	Asian/Pac Isle	Born in U.S.	Born in another country	Both parents non-U.S. born	1 parent U.S. born/1 non-U.S.	Both parents U.S. born
Moderate (net)	234	124	110	45	36	45	55	53	99	82	24	58	27	24	187	47	72	27	136
=====	10.1%	12.4%	8.4%	15.6%	10.4%	13.6%	9.0%	7.2%	7.2%	14.6%	17.1%	13.8%	18.5%	12.5%	9.8%	11.9%	11.8%	10.2%	9.5%
Liberal (net)	1742	756	986	192	269	219	475	587	1164	317	43	274	95	140	1500	240	388	181	1163
=====	75.4%	75.6%	75.3%	66.4%	76.7%	66.9%	77.7%	80.4%	84.8%	56.3%	30.6%	64.7%	64.9%	74.2%	78.5%	61.1%	63.4%	69.8%	81.7%
Don't know/No answer	203	71	132	30	38	41	49	45	66	89	42	47	18	22	133	66	89	23	86
=====	8.8%	7.1%	10.1%	10.6%	10.7%	12.5%	8.0%	6.2%	4.8%	15.8%	30.1%	11.1%	12.5%	11.7%	7.0%	16.8%	14.6%	8.9%	6.1%
Mean	8.0	7.9	8.1	7.3	8.1	7.6	8.1	8.3	8.4	7.0	6.0	7.3	7.7	8.3	8.1	7.6	7.5	7.7	8.3

Table 19-3
January 2020 Berkeley IGS Poll

Q8a - On a scale of 1 to 10, where 1 is most conservative and 10 is the most liberal, how would you describe the political views of each of the following Democratic presidential candidates: Elizabeth Warren

	Political ideology						Party identification (incl. leaners)						Education						Union affiliation		Evangelical Christian	
	Total	Very conser	Some- what conser	Mode- rate	Some- what lib- eral	Very lib- eral	Demo- crat (net)	Strong Demo- crat	Not a strong Demo- crat	Repub- lican (net)	Strong Repub- lican	Not a strong Repub- lican	Pure Inde- pendent	High school or less	Some col- lege/ trade school	Col- lege gra- duate	Post gra- duate educa- tion	Yes	No	Yes	No	
			vative	vative		eral	eral	(net)	crat	crat	(net)	Repub- lican	Repub- lican	pendent	less	school	gr- duate	educa- tion	Yes	No	Yes	No
Unweighted Base	2895	35	102	628	1060	1065	2721	1805	915	63	13	50	108	199	658	1001	1034	658	2233	193	2694	
Likely voter in Democratic primary election	2309	64	98	601	796	745	2119	1350	768	89	19	71	96	493	776	495	540	554	1750	182	2118	
	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	
(1) Very conservative	36	17	-	7	2	9	35	22	14	-	-	-	-	31	2	1	2	27	10	12	25	
	1.6%	26.3%	0.4%	1.2%	0.3%	1.3%	1.7%	1.6%	1.8%	0.4%	-	0.6%	0.4%	6.3%	0.2%	0.3%	0.4%	4.8%	0.5%	6.4%	1.2%	
(2)	23	-	7	12	1	3	21	14	7	-	-	-	1	14	8	1	1	11	11	2	21	
	1.0%	-	7.0%	2.0%	0.2%	0.4%	1.0%	1.1%	0.9%	-	-	-	1.3%	2.8%	1.0%	0.2%	0.1%	2.0%	0.7%	1.2%	1.0%	
(3)	17	2	-	6	3	6	14	10	4	-	-	-	3	6	8	2	1	6	11	1	16	
	0.7%	2.5%	-	1.0%	0.3%	0.9%	0.7%	0.7%	0.5%	-	-	-	2.9%	1.3%	1.0%	0.3%	0.2%	1.1%	0.6%	0.4%	0.8%	
(4)	54	3	7	29	6	10	39	24	15	13	2	11	2	17	30	4	3	8	46	9	45	
	2.3%	4.1%	7.0%	4.7%	0.8%	1.3%	1.9%	1.8%	2.0%	14.4%	8.4%	16.0%	1.8%	3.5%	3.9%	0.8%	0.5%	1.4%	2.7%	4.8%	2.1%	
(5)	118	5	10	44	30	29	110	62	48	1	1	-	6	35	59	13	10	43	75	20	97	
	5.1%	8.0%	9.9%	7.4%	3.7%	3.9%	5.2%	4.6%	6.2%	1.0%	2.8%	0.5%	6.5%	7.0%	7.6%	2.6%	1.9%	7.7%	4.3%	11.3%	4.6%	
(6)	116	3	2	19	40	53	109	54	55	4	-	4	3	20	46	24	26	26	90	7	110	
	5.0%	4.4%	2.1%	3.1%	5.0%	7.2%	5.1%	4.0%	7.1%	5.0%	-	6.3%	3.3%	4.1%	6.0%	4.8%	4.8%	4.8%	5.1%	3.7%	5.2%	
(7)	287	-	8	65	128	86	270	137	133	6	-	6	10	51	104	71	61	66	221	19	268	
	12.4%	0.4%	7.8%	10.8%	16.0%	11.6%	12.7%	10.1%	17.3%	7.2%	-	9.1%	10.7%	10.4%	13.4%	14.2%	11.4%	11.9%	12.6%	10.4%	12.6%	
(8)	425	3	6	77	186	154	408	262	146	9	3	6	8	75	142	105	103	120	305	24	401	
	18.4%	4.1%	6.0%	12.8%	23.4%	20.7%	19.2%	19.4%	19.0%	10.3%	15.6%	8.9%	8.8%	15.3%	18.3%	21.2%	19.1%	21.7%	17.4%	13.1%	18.9%	
(9)	464	4	12	85	195	168	436	294	142	10	-	9	18	83	125	122	134	104	360	21	442	
	20.1%	6.3%	12.6%	14.1%	24.4%	22.6%	20.6%	21.8%	18.5%	10.9%	2.0%	13.2%	18.7%	16.8%	16.1%	24.6%	24.9%	18.7%	20.6%	11.5%	20.8%	
(10) Very liberal	566	9	30	150	164	214	507	372	135	28	5	23	31	83	176	126	181	108	458	46	519	
	24.5%	13.9%	30.2%	24.9%	20.6%	28.7%	23.9%	27.6%	17.6%	31.3%	26.6%	32.5%	32.0%	16.8%	22.7%	25.4%	33.5%	19.6%	26.1%	25.2%	24.5%	
Conservative (net)	130	21	14	54	12	29	110	70	40	13	2	12	6	68	47	8	7	52	78	23	107	
	5.6%	32.8%	14.4%	9.0%	1.5%	3.8%	5.2%	5.2%	5.2%	14.9%	8.4%	16.6%	6.4%	13.9%	6.1%	1.6%	1.2%	9.3%	4.5%	12.8%	5.0%	
Moderate (net)	234	8	12	63	69	82	219	116	103	5	1	5	9	55	105	36	36	69	165	27	207	
	10.1%	12.4%	12.0%	10.5%	8.7%	11.0%	10.3%	8.6%	13.4%	5.9%	2.8%	6.8%	9.9%	11.2%	13.6%	7.4%	6.7%	12.5%	9.4%	14.9%	9.8%	

Continued

Table 19-3
January 2020 Berkeley IGS Poll

Q8a - On a scale of 1 to 10, where 1 is most conservative and 10 is the most liberal, how would you describe the political views of each of the following Democratic presidential candidates: Elizabeth Warren

	Political ideology						Party identification (incl. leaners)						Education								
	Total	Very conser	Some- what conser	Mode- rate	Some- what lib- eral	Very lib- eral	Demo- crat (net)	Strong Demo- crat	Not a strong Demo- crat	Repub- lican (net)	Strong Repub- lican	Not a strong Repub- lican	Pure Inde- pendent	High school or less	Some col- lege/ trade school	Col- lege gra- duate	Post gra- duate educa- tion	Union affiliation		Evangelical Christian	
			vative	vative		eral	eral	(net)	crat	crat	(net)	lican	lican		school	school	duate	tion	Yes	No	Yes
Liberal (net)	1742	16	55	377	672	622	1621	1065	556	53	8	45	68	292	548	423	479	398	1344	110	1630
=====	75.4%	24.7%	56.6%	62.6%	84.4%	83.5%	76.5%	78.9%	72.4%	59.8%	44.2%	63.8%	70.3%	59.2%	70.6%	85.4%	88.8%	71.8%	76.8%	60.2%	76.9%
Don't know/No answer	203	19	17	108	42	12	168	99	69	17	8	9	13	78	76	28	17	35	163	22	175
	8.8%	30.0%	17.0%	17.9%	5.3%	1.7%	7.9%	7.4%	9.0%	19.4%	44.7%	12.8%	13.5%	15.7%	9.8%	5.7%	3.2%	6.4%	9.3%	12.0%	8.3%
Mean	8.0	5.0	7.5	7.8	8.2	8.2	8.0	8.2	7.7	7.9	8.2	7.9	8.2	7.2	7.8	8.4	8.6	7.5	8.2	7.3	8.1

Table 19-4
January 2020 Berkeley IGS Poll

Q8a - On a scale of 1 to 10, where 1 is most conservative and 10 is the most liberal, how would you describe the political views of each of the following Democratic presidential candidates: Elizabeth Warren

	Marital status			Parent of child under 18			Household income								Tenure	
	Total	Mar- ried/ living together	Sepa- rated/ di- vorced/ widowed	Single /never mar- ried	Not a parent	Total parents	Total parents Parent of child age 5 or younger	Less	\$20,000	\$30,000	\$40,000	\$60,000	\$100,000	\$200,000	Home- owner	Renter/ other
								than \$20,000	- \$29,999	- \$39,999	- \$59,999	- \$99,999	- \$199,999	or more		
Unweighted Base	2895	1761	481	645	2237	655	252	178	129	162	343	648	867	499	1420	1475
Likely voter in Democratic primary election	2309	1371	459	472	1770	535	201	166	124	167	312	551	631	302	1427	882
	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
(1) Very conservative	36	20	7	9	16	20	18	12	1	1	2	12	7	-	30	6
	1.6%	1.5%	1.5%	1.9%	0.9%	3.8%	9.1%	7.4%	1.2%	0.8%	0.8%	2.1%	1.0%	0.1%	2.1%	0.7%
(2)	23	10	10	3	16	7	3	2	3	1	4	13	-	-	15	8
	1.0%	0.7%	2.2%	0.6%	0.9%	1.3%	1.6%	1.3%	2.1%	0.5%	1.2%	2.3%	0.1%	0.1%	1.0%	0.9%
(3)	17	9	4	4	12	5	3	3	2	-	2	2	6	1	13	4
	0.7%	0.7%	0.8%	0.9%	0.7%	0.9%	1.7%	1.6%	2.0%		0.7%	0.4%	1.0%	0.4%	0.9%	0.4%
(4)	54	30	16	8	43	11	4	-	4	13	17	13	6	1	36	18
	2.3%	2.2%	3.4%	1.8%	2.4%	2.1%	1.9%	0.2%	3.1%	7.7%	5.6%	2.3%	0.9%	0.3%	2.5%	2.0%
(5)	118	59	28	31	93	25	7	15	16	20	18	24	17	6	55	63
	5.1%	4.3%	6.1%	6.5%	5.2%	4.7%	3.7%	8.9%	12.7%	11.9%	5.9%	4.4%	2.7%	2.0%	3.8%	7.1%
(6)	116	66	23	28	91	25	9	7	5	7	13	27	45	12	70	46
	5.0%	4.8%	4.9%	5.9%	5.2%	4.7%	4.3%	4.4%	4.0%	4.2%	4.2%	4.9%	7.1%	3.9%	4.9%	5.2%
(7)	287	175	47	65	207	80	29	31	21	31	33	52	73	38	162	125
	12.4%	12.7%	10.3%	13.7%	11.7%	14.9%	14.2%	18.6%	17.0%	18.7%	10.5%	9.4%	11.6%	12.5%	11.3%	14.1%
(8)	425	243	79	101	336	89	39	26	19	22	50	110	122	66	254	172
	18.4%	17.7%	17.2%	21.5%	19.0%	16.7%	19.2%	15.8%	15.5%	13.4%	16.0%	19.9%	19.3%	21.9%	17.8%	19.5%
(9)	464	291	88	85	376	87	28	17	27	16	48	114	159	71	303	160
	20.1%	21.2%	19.1%	18.0%	21.3%	16.4%	14.1%	10.2%	21.9%	9.4%	15.2%	20.7%	25.3%	23.5%	21.3%	18.2%
(10) Very liberal	566	368	104	93	455	112	36	31	15	26	84	149	152	99	376	190
	24.5%	26.8%	22.7%	19.7%	25.7%	20.9%	17.9%	18.5%	11.8%	15.5%	26.9%	26.9%	24.0%	32.7%	26.4%	21.5%
Conservative (net)	130	69	36	24	87	43	29	17	10	15	26	39	19	3	94	36
=====	5.6%	5.0%	7.9%	5.1%	4.9%	8.1%	14.2%	10.5%	8.3%	9.0%	8.3%	7.1%	3.0%	0.9%	6.6%	4.1%
Moderate (net)	234	125	51	59	184	50	16	22	21	27	31	51	62	18	125	109
=====	10.1%	9.1%	11.1%	12.4%	10.4%	9.4%	8.0%	13.4%	16.7%	16.1%	10.1%	9.2%	9.8%	6.0%	8.8%	12.3%

Continued

Table 19-4
January 2020 Berkeley IGS Poll

Q8a - On a scale of 1 to 10, where 1 is most conservative and 10 is the most liberal, how would you describe the political views of each of the following Democratic presidential candidates: Elizabeth Warren

	Marital status			Parent of child under 18			Household income								Tenure	
	Total	Mar- ried/ living together	Sepa- rated/ di- vorced/ widowed	Single /never mar- ried	Not a parent	Total parents	Total parents Parent of child age 5 or younger	Less	\$20,000	\$30,000	\$40,000	\$60,000	\$100,000	\$200,000	Home- owner	Renter/ other
								than \$20,000	\$29,999	\$39,999	\$59,999	\$99,999	\$199,999 or more			
Liberal (net)	1742	1077	318	344	1374	368	132	105	82	95	214	425	506	274	1095	647
=====	75.4%	78.6%	69.4%	72.9%	77.6%	68.8%	65.4%	63.1%	66.2%	57.0%	68.6%	77.0%	80.2%	90.6%	76.7%	73.3%
Don't know/No answer	203	100	54	45	126	73	25	22	11	30	41	36	44	7	113	91
	8.8%	7.3%	11.7%	9.5%	7.1%	13.7%	12.4%	13.1%	8.9%	17.8%	13.0%	6.6%	6.9%	2.5%	7.9%	10.3%
Mean	8.0	8.1	7.8	7.8	8.1	7.7	7.2	7.1	7.3	7.2	7.9	8.0	8.2	8.6	8.1	7.9

Table 20-1
January 2020 Berkeley IGS Poll

Q8b - On a scale of 1 to 10, where 1 is most conservative and 10 is the most liberal, how would you describe the political views of each of the following Democratic presidential candidates: Joe Biden

	Area											Region				Party registration				Permanent absentee voting		Likely voter in Dem primary Total	Likely Nov general election voter
	Total	Coastal counties		Inland counties		Los Angeles County	San Diego County	Orange County	Inland Empire	Other South	Central Valley	SF Bay Area	Other North	Democratic Party	Republican Party	No party preference	Other party	Yes	No	likely Dem primary voter	Nov election voter		
Unweighted Base	2895	2314	581	690	391	209	212	129	307	793	164	2399	-	496	-	2436	459	2895	2854				
Likely voter in Democratic primary election	2309	1787	523	633	194	174	173	101	317	609	110	1825	-	484	-	1571	738	2309	2276				
	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%		100.0%		100.0%	100.0%	100.0%	100.0%				
(1) Very conservative	116	81	35	32	5	6	17	6	16	16	17	73	-	42	-	60	55	116	110				
	5.0%	4.5%	6.6%	5.1%	2.7%	3.6%	10.0%	5.5%	4.9%	2.7%	15.9%	4.0%		8.7%		3.8%	7.5%	5.0%	4.8%				
(2)	64	54	10	32	1	4	6	2	4	14	-	57	-	7	-	40	24	64	62				
	2.8%	3.0%	2.0%	5.0%	0.4%	2.5%	3.5%	2.5%	1.4%	2.3%	0.2%	3.1%		1.4%		2.6%	3.2%	2.8%	2.7%				
(3)	152	121	31	53	11	11	6	3	22	41	5	112	-	40	-	101	52	152	149				
	6.6%	6.8%	5.9%	8.3%	5.7%	6.4%	3.6%	3.1%	6.8%	6.7%	4.9%	6.1%		8.4%		6.4%	7.0%	6.6%	6.6%				
(4)	220	172	47	49	21	15	17	8	28	63	19	173	-	47	-	150	69	220	219				
	9.5%	9.6%	9.1%	7.8%	10.7%	8.4%	9.8%	8.3%	8.8%	10.4%	17.0%	9.5%		9.7%		9.6%	9.4%	9.5%	9.6%				
(5)	490	390	100	137	44	43	38	21	50	128	28	399	-	91	-	351	139	490	487				
	21.2%	21.8%	19.1%	21.6%	22.9%	24.9%	21.8%	20.9%	15.9%	21.1%	25.5%	21.9%		18.7%		22.3%	18.8%	21.2%	21.4%				
(6)	544	424	120	143	48	47	30	24	85	153	16	432	-	113	-	375	169	544	540				
	23.6%	23.7%	23.0%	22.6%	24.6%	27.1%	17.2%	23.8%	26.8%	25.1%	14.1%	23.7%		23.2%		23.9%	22.9%	23.6%	23.7%				
(7)	368	286	82	95	35	23	27	23	51	101	13	301	-	67	-	244	124	368	363				
	15.9%	16.0%	15.7%	15.0%	17.9%	13.3%	15.6%	23.1%	16.0%	16.7%	11.7%	16.5%		13.9%		15.5%	16.8%	15.9%	15.9%				
(8)	153	118	35	38	16	8	9	11	26	42	3	120	-	32	-	120	33	153	152				
	6.6%	6.6%	6.7%	6.1%	8.2%	4.7%	5.0%	10.5%	8.1%	6.9%	3.1%	6.6%		6.7%		7.6%	4.4%	6.6%	6.7%				
(9)	35	24	12	8	3	-	8	-	4	12	1	29	-	6	-	19	16	35	35				
	1.5%	1.3%	2.3%	1.2%	1.4%	0.3%	4.4%		1.1%	1.9%	1.3%	1.6%		1.2%		1.2%	2.2%	1.5%	1.6%				
(10) Very liberal	40	25	16	7	4	5	4	1	9	9	2	26	-	14	-	33	7	40	40				
	1.8%	1.4%	3.0%	1.0%	2.1%	2.6%	2.5%	0.7%	2.9%	1.5%	1.9%	1.4%		3.0%		2.1%	1.0%	1.8%	1.8%				
Conservative (net)	551	428	124	166	38	36	46	20	69	134	42	415	-	136	-	351	200	551	540				
=====	23.9%	23.9%	23.6%	26.2%	19.5%	20.9%	26.9%	19.4%	21.9%	22.1%	37.9%	22.8%		28.1%		22.3%	27.1%	23.9%	23.7%				

Continued

Table 20-1
January 2020 Berkeley IGS Poll

Q8b - On a scale of 1 to 10, where 1 is most conservative and 10 is the most liberal, how would you describe the political views of each of the following Democratic presidential candidates: Joe Biden

	Area		Region									Party registration				Permanent Absentee voting		Likely voter in Dem primary Total	Likely Nov general election voter
	Total	Coastal counties	Inland counties	Los Angeles County	San Diego County	Orange County	Inland Empire	Other South	Central Valley	SF Bay Area	Other North	Democratic Party	Republican Party	No party preference	Other party	Yes	No	likely Dem primary voter	
Moderate (net)	1034	814	220	280	92	90	67	45	135	281	44	831	-	203	-	726	308	1034	1027
=====	44.8%	45.6%	42.1%	44.2%	47.4%	52.0%	38.9%	44.8%	42.7%	46.2%	39.7%	45.5%		42.0%		46.2%	41.7%	44.8%	45.1%
Liberal (net)	596	452	145	147	57	36	48	35	89	164	20	476	-	120	-	416	180	596	589
=====	25.8%	25.3%	27.7%	23.3%	29.6%	20.9%	27.6%	34.3%	28.1%	27.0%	18.0%	26.1%		24.8%		26.5%	24.4%	25.8%	25.9%
Don't know/No answer	128	93	35	40	7	11	11	2	23	29	5	103	-	25	-	78	50	128	120
	5.5%	5.2%	6.6%	6.3%	3.5%	6.3%	6.6%	1.6%	7.3%	4.8%	4.4%	5.6%		5.1%		4.9%	6.8%	5.5%	5.3%
Mean	5.4	5.4	5.5	5.2	5.7	5.4	5.3	5.6	5.6	5.6	4.7	5.5	-	5.3	-	5.5	5.2	5.4	5.4

Table 20-2
January 2020 Berkeley IGS Poll

Q8b - On a scale of 1 to 10, where 1 is most conservative and 10 is the most liberal, how would you describe the political views of each of the following Democratic presidential candidates: Joe Biden

	Race/Ethnicity																		
	Gender			Age					White non-Hispanic (total)	Latino (total)	Latino Spanish dominant	Latino English dominant/bilingual	Black/Amer.	Asian/Pac Isle	Nativity		Parent's nativity		
	Total	Male	Female	18-29	30-39	40-49	50-64	65 or older							Born in U.S.	Born in another country	Both parents born	1 parent U.S. born/1 non-U.S.	Both parents U.S. born
Unweighted Base	2895	1211	1684	433	496	418	788	759	1920	576	111	465	117	228	2481	410	665	324	1892
Likely voter in Democratic primary election	2309	1000	1310	289	350	328	612	730	1374	563	139	424	146	189	1910	393	611	259	1423
	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
(1) Very conservative	116	55	60	26	17	25	23	25	38	60	11	50	10	6	99	17	45	32	39
	5.0%	5.5%	4.6%	9.0%	4.9%	7.5%	3.8%	3.4%	2.8%	10.7%	7.6%	11.7%	7.1%	3.2%	5.2%	4.3%	7.3%	12.2%	2.7%
(2)	64	26	37	12	21	6	17	8	23	22	9	13	6	12	45	18	22	11	29
	2.8%	2.6%	2.9%	4.1%	6.0%	1.8%	2.8%	1.1%	1.7%	3.9%	6.7%	3.0%	4.3%	6.5%	2.3%	4.5%	3.6%	4.4%	2.0%
(3)	152	68	84	34	25	20	39	34	88	40	6	34	6	15	135	17	44	15	93
	6.6%	6.8%	6.4%	11.8%	7.2%	6.0%	6.5%	4.6%	6.4%	7.1%	4.4%	8.0%	4.4%	7.9%	7.1%	4.4%	7.3%	5.6%	6.5%
(4)	220	103	116	40	47	24	50	59	134	55	11	44	9	20	184	36	57	29	133
	9.5%	10.3%	8.9%	13.8%	13.4%	7.4%	8.1%	8.1%	9.8%	9.7%	7.8%	10.4%	6.3%	10.6%	9.6%	9.2%	9.4%	11.3%	9.3%
(5)	490	216	274	41	63	66	151	168	314	110	28	82	22	38	406	84	136	51	300
	21.2%	21.6%	20.9%	14.2%	18.0%	20.2%	24.8%	23.0%	22.8%	19.6%	20.5%	19.3%	14.8%	20.0%	21.2%	21.3%	22.3%	19.8%	21.1%
(6)	544	266	279	61	87	68	134	194	374	90	15	75	39	35	475	69	87	54	400
	23.6%	26.6%	21.3%	21.2%	24.8%	20.8%	21.8%	26.6%	27.2%	15.9%	10.7%	17.6%	26.6%	18.3%	24.9%	17.5%	14.3%	20.9%	28.1%
(7)	368	142	226	38	41	58	97	134	235	76	11	64	21	33	307	61	94	29	243
	15.9%	14.2%	17.3%	13.1%	11.7%	17.8%	15.8%	18.3%	17.1%	13.5%	8.2%	15.2%	14.3%	17.6%	16.1%	15.5%	15.4%	11.1%	17.1%
(8)	153	51	102	19	23	14	51	45	76	51	19	32	10	12	123	30	50	16	86
	6.6%	5.1%	7.8%	6.7%	6.5%	4.2%	8.4%	6.2%	5.5%	9.0%	13.4%	7.6%	7.1%	6.2%	6.4%	7.5%	8.2%	6.2%	6.0%
(9)	35	11	24	3	2	8	13	9	17	9	4	5	3	3	31	5	10	2	23
	1.5%	1.1%	1.8%	0.9%	0.7%	2.5%	2.2%	1.2%	1.2%	1.7%	2.9%	1.3%	2.1%	1.6%	1.6%	1.2%	1.6%	1.0%	1.6%
(10) Very liberal	40	17	23	2	3	8	11	17	23	4	1	3	11	2	28	13	13	7	20
	1.8%	1.7%	1.8%	0.8%	0.7%	2.6%	1.7%	2.3%	1.7%	0.7%	0.9%	0.7%	7.5%	0.8%	1.5%	3.2%	2.2%	2.6%	1.4%
Conservative (net)	551	253	298	112	110	74	129	126	284	177	37	141	32	53	462	88	168	87	294
	23.9%	25.3%	22.8%	38.6%	31.5%	22.7%	21.1%	17.2%	20.7%	31.5%	26.4%	33.2%	22.2%	28.2%	24.2%	22.4%	27.5%	33.6%	20.6%

Continued

Table 20-2
January 2020 Berkeley IGS Poll

Q8b - On a scale of 1 to 10, where 1 is most conservative and 10 is the most liberal, how would you describe the political views of each of the following Democratic presidential candidates: Joe Biden

	Race/Ethnicity																		
	Gender			Age					White non-Hispanic (total)	Latino (total)	Race/Ethnicity				Nativity		Parent's nativity		
	Total	Male	Female	18-29	30-39	40-49	50-64	65 or older			Latino Spanish dominant	Latino English dominant/bilingual	Black/Amer.	Asian/Pac Isle	Born in U.S.	Born in another country	Both parents non-U.S. born	1 parent U.S. born/ non-U.S.	Both parents U.S. born
Moderate (net)	1034	481	553	102	150	135	285	362	687	200	43	157	61	72	881	153	223	106	700
=====	44.8%	48.1%	42.2%	35.4%	42.8%	41.0%	46.6%	49.6%	50.0%	35.5%	31.2%	36.9%	41.4%	38.3%	46.1%	38.8%	36.5%	40.8%	49.2%
Liberal (net)	596	221	375	62	69	89	172	204	350	140	35	105	45	49	489	108	167	54	371
=====	25.8%	22.1%	28.7%	21.5%	19.6%	27.1%	28.1%	28.0%	25.5%	24.9%	25.4%	24.7%	31.1%	26.2%	25.6%	27.4%	27.4%	20.8%	26.1%
Don't know/No answer	128	44	83	13	21	30	25	38	52	46	24	22	8	14	78	45	52	13	58
	5.5%	4.4%	6.4%	4.5%	6.1%	9.2%	4.2%	5.2%	3.8%	8.1%	16.9%	5.2%	5.3%	7.3%	4.1%	11.4%	8.5%	4.8%	4.1%
Mean	5.4	5.3	5.5	4.9	5.1	5.4	5.5	5.7	5.5	5.0	5.2	5.0	5.7	5.3	5.4	5.5	5.3	4.9	5.6

Table 20-3
January 2020 Berkeley IGS Poll

Q8b - On a scale of 1 to 10, where 1 is most conservative and 10 is the most liberal, how would you describe the political views of each of the following Democratic presidential candidates: Joe Biden

	Political ideology						Party identification (incl. leaners)						Education								
	Total	Very conservative	Some-what conservative	Moderate	Some-what liberal	Very liberal	Democrat (net)	Strong Democrat	Not a strong Democrat	Republican (net)	Strong Republican	Not a strong Republican	Pure Independent	High school or less	Some college/trade school	College graduate	Post graduate education	Union affiliation		Evangelical Christian	
																		Yes	No	Yes	No
Unweighted Base	2895	35	102	628	1060	1065	2721	1805	915	63	13	50	108	199	658	1001	1034	658	2233	193	2694
Likely voter in Democratic primary election	2309	64	98	601	796	745	2119	1350	768	89	19	71	96	493	776	495	540	554	1750	182	2118
	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
(1) Very conservative	116	19	5	30	12	50	99	50	49	10	-	10	7	52	41	11	11	47	68	13	102
	5.0%	28.9%	5.4%	5.1%	1.5%	6.7%	4.7%	3.7%	6.3%	11.1%		14.0%	7.4%	10.6%	5.3%	2.2%	2.1%	8.5%	3.9%	7.2%	4.8%
(2)	64	4	-	8	12	39	64	40	23	-	-	-	-	14	30	9	11	15	49	3	61
	2.8%	7.0%	0.3%	1.3%	1.6%	5.2%	3.0%	3.0%	3.0%				0.4%	2.9%	3.8%	1.8%	2.0%	2.7%	2.8%	1.4%	2.9%
(3)	152	7	11	27	31	75	140	71	69	2	2	1	10	33	63	31	25	28	125	5	148
	6.6%	10.7%	11.5%	4.6%	3.9%	10.1%	6.6%	5.3%	9.0%	2.5%	8.4%	0.9%	10.3%	6.7%	8.1%	6.3%	4.7%	5.0%	7.1%	2.5%	7.0%
(4)	220	-	8	48	88	75	213	128	85	2	-	2	4	55	61	44	59	44	175	11	208
	9.5%		8.6%	8.0%	11.1%	10.1%	10.1%	9.5%	11.1%	2.4%		3.1%	4.6%	11.1%	7.8%	8.9%	11.0%	8.0%	10.0%	6.3%	9.8%
(5)	490	7	19	158	176	129	464	290	173	11	1	10	15	84	187	126	92	115	375	33	457
	21.2%	11.5%	19.9%	26.2%	22.1%	17.4%	21.9%	21.5%	22.5%	11.9%	4.8%	13.8%	16.1%	17.1%	24.1%	25.5%	17.0%	20.7%	21.4%	18.0%	21.6%
(6)	544	2	17	119	241	166	506	327	178	20	5	14	19	77	171	129	166	130	414	41	503
	23.6%	2.8%	17.3%	19.8%	30.2%	22.3%	23.9%	24.2%	23.2%	22.2%	29.3%	20.3%	19.6%	15.6%	22.1%	26.1%	30.9%	23.5%	23.7%	22.4%	23.8%
(7)	368	2	16	86	143	122	330	234	96	24	-	24	14	76	100	75	117	91	276	28	339
	15.9%	2.6%	16.5%	14.3%	17.9%	16.3%	15.6%	17.3%	12.5%	26.5%		33.4%	14.8%	15.4%	12.9%	15.1%	21.8%	16.5%	15.8%	15.4%	16.0%
(8)	153	2	13	43	53	42	133	87	45	8	2	6	12	56	34	33	29	44	108	12	141
	6.6%	2.9%	13.1%	7.1%	6.6%	5.7%	6.3%	6.5%	5.9%	9.0%	11.4%	8.4%	12.6%	11.4%	4.4%	6.7%	5.4%	8.0%	6.2%	6.5%	6.7%
(9)	35	1	2	7	12	14	33	29	4	-	-	-	3	3	18	9	6	10	25	8	26
	1.5%	1.3%	1.6%	1.2%	1.4%	1.9%	1.5%	2.1%	0.5%	0.1%		0.2%	2.8%	0.5%	2.3%	1.9%	1.0%	1.9%	1.4%	4.4%	1.2%
(10) Very liberal	40	2	1	15	7	15	30	20	10	4	1	2	7	9	17	7	7	13	28	9	31
	1.8%	3.8%	0.6%	2.5%	0.9%	2.0%	1.4%	1.5%	1.3%	4.2%	7.0%	3.4%	6.9%	1.9%	2.2%	1.4%	1.3%	2.3%	1.6%	4.9%	1.5%
Conservative (net)	551	30	25	114	144	239	515	289	226	14	2	13	22	154	194	95	107	134	417	32	520
	23.9%	46.6%	25.8%	18.9%	18.0%	32.1%	24.3%	21.4%	29.5%	16.0%	8.4%	17.9%	22.7%	31.3%	25.0%	19.3%	19.8%	24.2%	23.8%	17.4%	24.5%
Moderate (net)	1034	9	36	277	416	295	969	617	351	30	6	24	34	161	358	255	258	245	789	74	960
	44.8%	14.3%	37.1%	46.1%	52.3%	39.7%	45.7%	45.7%	45.8%	34.1%	34.1%	34.1%	35.6%	32.7%	46.2%	51.6%	47.9%	44.2%	45.1%	40.4%	45.3%

Continued

Table 20-3
January 2020 Berkeley IGS Poll

Q8b - On a scale of 1 to 10, where 1 is most conservative and 10 is the most liberal, how would you describe the political views of each of the following Democratic presidential candidates: Joe Biden

	Political ideology						Party identification (incl. leaners)						Education								
	Total	Very conser	Some- what conser	Mode- rate	Some- what lib- eral	Very lib- eral	Demo- crat (net)	Strong Demo- crat	Not a strong Demo- crat	Repub- lican (net)	Strong Repub- lican	Not a strong Repub- lican	Pure Inde- pendent	High school or less	Some col- lege/ trade school	Col- lege gra- duate	Post gra- duate educa- tion	Union affiliation		Evangelical Christian	
		vative	vative		eral	eral												(net)	crat	crat	net)
Liberal (net) =====	596 25.8%	7 10.6%	31 31.8%	151 25.1%	214 26.9%	193 26.0%	525 24.8%	370 27.4%	155 20.1%	36 39.8%	3 18.4%	32 45.4%	36 37.0%	144 29.2%	169 21.8%	124 25.0%	159 29.6%	159 28.6%	438 25.0%	57 31.3%	537 25.3%
Don't know/No answer	128 5.5%	18 28.6%	5 5.2%	60 9.9%	23 2.8%	17 2.3%	109 5.2%	74 5.5%	35 4.6%	9 10.2%	7 39.1%	2 2.6%	5 4.7%	33 6.7%	55 7.0%	20 4.1%	15 2.7%	17 3.0%	106 6.1%	20 10.9%	101 4.8%
Mean	5.4	3.4	5.5	5.5	5.7	5.2	5.4	5.5	5.1	5.8	6.3	5.7	5.8	5.2	5.3	5.6	5.7	5.4	5.4	5.8	5.4

Table 20-4
January 2020 Berkeley IGS Poll

Q8b - On a scale of 1 to 10, where 1 is most conservative and 10 is the most liberal, how would you describe the political views of each of the following Democratic presidential candidates: Joe Biden

	Marital status			Parent of child under 18			Household income								Tenure	
	Total	Married/living together	Separated/divorced/widowed	Single/never married	Not a parent	Total parents	Total parents of child age 5 or younger	Less than \$20,000	\$20,000 - \$29,999	\$30,000 - \$39,999	\$40,000 - \$59,999	\$60,000 - \$99,999	\$100,000 - \$199,999	\$200,000 or more	Home-owner	Renter/other
Unweighted Base	2895	1761	481	645	2237	655	252	178	129	162	343	648	867	499	1420	1475
Likely voter in Democratic primary election	2309	1371	459	472	1770	535	201	166	124	167	312	551	631	302	1427	882
	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
(1) Very conservative	116	67	20	29	74	42	29	27	12	18	10	28	10	9	71	45
	5.0%	4.9%	4.3%	6.1%	4.2%	7.8%	14.4%	16.1%	9.7%	10.9%	3.2%	5.0%	1.5%	2.8%	4.9%	5.1%
(2)	64	28	7	29	53	11	8	6	3	12	3	17	14	5	33	31
	2.8%	2.1%	1.5%	6.1%	3.0%	2.0%	3.8%	3.4%	2.2%	7.0%	1.1%	3.1%	2.2%	1.5%	2.3%	3.5%
(3)	152	70	35	47	121	31	13	14	9	10	30	35	40	10	89	63
	6.6%	5.1%	7.6%	9.9%	6.9%	5.7%	6.6%	8.5%	7.7%	6.3%	9.5%	6.4%	6.3%	3.3%	6.3%	7.1%
(4)	220	128	40	51	177	42	20	18	10	22	26	48	70	20	136	84
	9.5%	9.3%	8.7%	10.8%	10.0%	7.9%	9.9%	10.6%	7.7%	13.1%	8.5%	8.7%	11.2%	6.7%	9.5%	9.5%
(5)	490	309	107	73	371	119	36	24	24	20	74	138	126	74	293	197
	21.2%	22.5%	23.4%	15.5%	21.0%	22.2%	18.0%	14.7%	19.4%	11.7%	23.7%	25.1%	19.9%	24.5%	20.5%	22.3%
(6)	544	335	95	114	420	124	43	28	26	29	61	137	151	102	343	202
	23.6%	24.4%	20.7%	24.2%	23.7%	23.2%	21.2%	17.1%	21.0%	17.2%	19.5%	24.9%	24.0%	33.6%	24.0%	22.8%
(7)	368	225	74	67	299	69	25	20	19	17	40	81	125	57	249	119
	15.9%	16.4%	16.2%	14.3%	16.9%	12.9%	12.4%	12.1%	15.7%	10.4%	12.9%	14.7%	19.8%	18.9%	17.4%	13.5%
(8)	153	85	38	31	119	34	9	14	8	13	29	34	38	16	84	68
	6.6%	6.2%	8.2%	6.5%	6.7%	6.3%	4.3%	8.5%	6.1%	8.0%	9.3%	6.1%	6.0%	5.2%	5.9%	7.8%
(9)	35	21	5	9	26	10	1	5	4	4	3	5	10	5	18	17
	1.5%	1.5%	1.1%	1.9%	1.5%	1.8%	0.6%	3.1%	3.0%	2.4%	0.8%	0.9%	1.6%	1.6%	1.3%	1.9%
(10) Very liberal	40	25	10	6	27	14	3	1	2	4	8	10	14	1	28	12
	1.8%	1.8%	2.1%	1.2%	1.5%	2.5%	1.5%	0.7%	1.7%	2.2%	2.5%	1.8%	2.3%	0.3%	2.0%	1.4%
Conservative (net)	551	293	101	156	426	126	70	64	34	62	70	128	134	43	329	223
	23.9%	21.3%	22.1%	33.0%	24.1%	23.5%	34.7%	38.7%	27.3%	37.2%	22.3%	23.2%	21.2%	14.3%	23.0%	25.2%
Moderate (net)	1034	644	202	187	791	243	79	53	50	48	135	276	277	176	636	398
	44.8%	47.0%	44.0%	39.7%	44.7%	45.4%	39.2%	31.8%	40.4%	28.9%	43.2%	50.0%	43.9%	58.2%	44.6%	45.1%

Continued

Table 20-4
January 2020 Berkeley IGS Poll

Q8b - On a scale of 1 to 10, where 1 is most conservative and 10 is the most liberal, how would you describe the political views of each of the following Democratic presidential candidates: Joe Biden

	Marital status			Parent of child under 18			Household income								Tenure	
	Total	Mar- ried/ living toget- her	Sepa- rated/ di- vorced/ widowed	Single /never mar- ried	Not a parent	Total parents	Total parents Parent of child age 5 or younger	Less	\$20,000	\$30,000	\$40,000	\$60,000	\$100,000	\$200,000	Home- owner	Renter/ other
								than \$20,000	- \$29,999	- \$39,999	- \$59,999	- \$99,999	- \$199,999	or more		
Liberal (net) =====	596 25.8%	356 26.0%	127 27.6%	113 24.0%	470 26.6%	126 23.5%	38 19.0%	41 24.4%	33 26.5%	39 23.1%	80 25.5%	130 23.5%	187 29.7%	79 26.0%	379 26.6%	217 24.6%
Don't know/No answer	128 5.5%	79 5.7%	28 6.2%	16 3.3%	83 4.7%	41 7.6%	14 7.1%	8 5.1%	7 5.8%	18 10.8%	28 9.1%	18 3.3%	33 5.2%	5 1.6%	83 5.8%	44 5.0%
Mean	5.4	5.5	5.5	5.1	5.4	5.3	4.8	4.8	5.2	4.9	5.5	5.4	5.7	5.7	5.5	5.3

Table 20-5
January 2020 Berkeley IGS Poll

Q8b - On a scale of 1 to 10, where 1 is most conservative and 10 is the most liberal, how would you describe the political views of each of the following Democratic presidential candidates: Joe Biden

	Total likely voters in Dem primary	1st choice preference										Voting in past 4 CA elections			Education by gender and race							
		Sanders	Biden	Warren	Butti-gieg	Yang	Bloom-berg	Klobu-char	All others	Unde-cided/ref	All 4	1-3	First time voters	White female non-college	Non-white female non-college	White female college grad	Non-white female college grad	White male non-college	Non-white male non-college	White male college grad	Non-white male college grad	
Unweighted Base	2895	739	382	700	222	122	165	155	128	281	1634	1195	66	281	549	852	343	200	426	585	255	
Likely voter in Democratic primary election	2309	607	346	452	166	90	138	113	124	272	1211	995	104	381	512	415	190	291	423	286	144	
	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	
(1) Very conservative	116	70	11	7	-	1	12	-	11	3	50	55	10	16	41	4	4	12	37	7	8	
	5.0%	11.6%	3.3%	1.5%	0.3%	0.9%	8.5%	-	9.2%	1.0%	4.2%	5.6%	9.4%	4.1%	7.9%	0.9%	2.0%	4.0%	8.7%	2.5%	5.4%	
(2)	64	43	2	10	1	2	1	-	3	2	30	31	3	12	20	5	8	4	21	2	5	
	2.8%	7.0%	0.5%	2.2%	0.4%	2.2%	0.6%	-	2.8%	0.9%	2.5%	3.1%	2.7%	3.1%	4.0%	1.3%	4.0%	1.2%	4.9%	0.8%	3.2%	
(3)	152	65	4	27	10	8	9	1	8	20	72	64	17	28	37	19	13	24	26	18	6	
	6.6%	10.7%	1.0%	6.0%	6.3%	9.0%	6.8%	0.8%	6.5%	7.2%	5.9%	6.4%	16.3%	7.3%	7.3%	4.5%	6.9%	8.1%	6.2%	6.4%	4.4%	
(4)	220	92	8	45	16	8	10	13	6	21	101	110	9	33	39	43	11	28	46	29	20	
	9.5%	15.2%	2.2%	9.9%	9.8%	8.9%	7.5%	11.8%	5.0%	7.8%	8.3%	11.1%	8.3%	8.7%	7.6%	10.4%	6.0%	9.8%	10.9%	10.1%	13.8%	
(5)	490	122	93	106	30	21	31	24	19	45	285	195	10	93	93	89	36	69	84	63	31	
	21.2%	20.0%	27.0%	23.3%	18.1%	23.0%	22.6%	20.9%	15.3%	16.4%	23.5%	19.6%	9.5%	24.4%	18.1%	21.4%	19.0%	23.9%	19.8%	21.9%	21.5%	
(6)	544	92	99	126	44	15	35	43	35	55	283	241	21	69	92	118	43	89	79	98	37	
	23.6%	15.2%	28.7%	27.8%	26.4%	16.4%	25.8%	37.8%	28.3%	20.1%	23.4%	24.2%	19.9%	18.0%	17.9%	28.3%	22.5%	30.7%	18.6%	34.2%	26.0%	
(7)	368	63	60	79	40	21	17	22	18	47	219	130	19	69	73	85	37	33	61	49	22	
	15.9%	10.3%	17.5%	17.5%	24.3%	23.5%	12.4%	19.4%	14.6%	17.2%	18.1%	13.0%	18.7%	18.0%	14.2%	20.4%	19.5%	11.2%	14.3%	17.0%	15.1%	
(8)	153	14	31	23	13	8	15	7	11	30	74	68	11	23	48	31	12	10	29	12	7	
	6.6%	2.3%	9.0%	5.1%	7.8%	9.1%	10.7%	6.5%	8.8%	11.2%	6.1%	6.9%	10.4%	6.0%	9.4%	7.5%	6.4%	3.3%	6.8%	4.3%	4.8%	
(9)	35	4	10	7	5	-	3	1	-	5	21	13	2	6	13	6	7	5	6	1	1	
	1.5%	0.7%	2.9%	1.5%	3.0%	-	2.2%	0.5%	0.1%	2.0%	1.7%	1.3%	2.0%	1.5%	2.5%	1.3%	3.9%	1.7%	1.3%	0.3%	0.7%	
(10) Very liberal	40	4	12	5	3	3	3	-	5	6	19	21	1	10	8	5	6	7	9	-	3	
	1.8%	0.6%	3.5%	1.1%	1.6%	3.7%	2.0%	-	4.2%	2.0%	1.6%	2.1%	0.5%	2.7%	1.6%	1.1%	3.3%	2.5%	2.2%	0.1%	2.0%	
Conservative (net)	551	270	24	88	28	19	32	14	29	46	253	260	38	88	137	71	36	67	130	56	39	
	23.9%	44.5%	7.0%	19.5%	16.7%	20.9%	23.4%	12.5%	23.6%	16.9%	20.9%	26.2%	36.7%	23.2%	26.8%	17.2%	19.0%	23.1%	30.7%	19.7%	26.9%	
Moderate (net)	1034	214	193	231	74	36	67	67	54	99	568	436	31	162	184	206	79	158	162	160	68	
	44.8%	35.2%	55.7%	51.2%	44.5%	39.4%	48.3%	58.7%	43.7%	36.5%	46.9%	43.8%	29.4%	42.5%	36.0%	49.7%	41.5%	54.5%	38.4%	56.2%	47.5%	

Continued

Table 20-5
January 2020 Berkeley IGS Poll

Q8b - On a scale of 1 to 10, where 1 is most conservative and 10 is the most liberal, how would you describe the political views of each of the following Democratic presidential candidates: Joe Biden

Total likely voters in Dem primary	1st choice preference										Voting in past 4 CA elections			Education by gender and race							
	Sanders	Biden	Warren	Buttigieg		Bloomberg	Klobuchar	All others	Undecided/ref	All 4	1-3	First time voters	White female non-college	Non-white female non-college	White female college grad	Non-white female college grad	White male non-college	Non-white male non-college	White male college grad	Non-white male college grad	
				Yang	Yang								non-college	non-college	college grad	college grad	college grad	college grad			
Liberal (net) =====	596 25.8%	85 14.0%	114 32.8%	114 25.1%	61 36.7%	33 36.2%	38 27.3%	30 26.5%	35 27.7%	88 32.5%	332 27.4%	231 23.3%	33 31.7%	108 28.3%	142 27.6%	126 30.4%	63 33.1%	54 18.7%	104 24.7%	62 21.7%	33 22.6%
Don't know/No answer	128 5.5%	38 6.3%	15 4.5%	19 4.1%	3 2.1%	3 3.4%	1 1.0%	3 2.3%	6 5.1%	38 14.1%	58 4.8%	67 6.8%	2 2.2%	23 6.0%	49 9.6%	12 2.8%	12 6.4%	11 3.6%	27 6.3%	7 2.4%	4 3.0%
Mean	5.4	4.4	6.1	5.6	6.0	5.7	5.5	5.9	5.4	5.9	5.5	5.3	5.1	5.5	5.3	5.8	5.8	5.4	5.1	5.5	5.3

Table 21-1
January 2020 Berkeley IGS Poll

Q8c - On a scale of 1 to 10, where 1 is most conservative and 10 is the most liberal, how would you describe the political views of each of the following Democratic presidential candidates: Bernie Sanders

	Area		Region								Party registration				Permanent Absentee voting		Likely voter in Dem primary Total	Likely Nov general election voter	
	Total	Coastal counties	Inland counties	Los Angeles County	San Diego County	Orange County	Inland Empire	Other South	Central Valley	SF Bay Area	Other North	Democratic Party	Republican Party	No party preference	Other party	Yes	No	likely Dem primary voter	
Unweighted Base	2895	2314	581	690	391	209	212	129	307	793	164	2399	-	496	-	2436	459	2895	2854
Likely voter in Democratic primary election	2309	1787	523	633	194	174	173	101	317	609	110	1825	-	484	-	1571	738	2309	2276
	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%		100.0%		100.0%	100.0%	100.0%	100.0%
(1) Very conservative	50	39	11	26	2	-	7	-	4	1	10	39	-	11	-	22	28	50	43
	2.2%	2.2%	2.2%	4.1%	0.8%		4.1%		1.4%	0.1%	9.4%	2.1%		2.3%		1.4%	3.8%	2.2%	1.9%
(2)	16	7	8	2	4	-	1	-	7	2	-	9	-	7	-	7	8	16	16
	0.7%	0.4%	1.6%	0.3%	1.9%	0.1%	0.8%		2.2%	0.3%		0.5%		1.5%		0.5%	1.1%	0.7%	0.7%
(3)	13	11	1	3	2	2	1	-	-	3	1	11	-	2	-	11	1	13	13
	0.5%	0.6%	0.2%	0.5%	1.2%	0.9%	0.7%			0.5%	1.2%	0.6%		0.4%		0.7%	0.2%	0.5%	0.6%
(4)	23	19	4	7	8	1	3	-	1	3	1	19	-	5	-	13	10	23	21
	1.0%	1.1%	0.8%	1.1%	4.1%	0.3%	1.7%		0.3%	0.4%	1.2%	1.0%		1.0%		0.8%	1.4%	1.0%	0.9%
(5)	75	67	8	26	-	9	5	1	3	28	3	72	-	3	-	57	18	75	75
	3.2%	3.8%	1.4%	4.1%	0.1%	5.4%	2.7%	0.5%	0.9%	4.6%	2.5%	3.9%		0.7%		3.6%	2.5%	3.2%	3.3%
(6)	53	33	20	16	3	3	5	1	15	10	-	44	-	9	-	33	21	53	50
	2.3%	1.8%	3.9%	2.5%	1.5%	1.7%	2.8%	0.7%	4.9%	1.7%		2.4%		1.9%		2.1%	2.8%	2.3%	2.2%
(7)	100	82	18	35	7	8	2	5	15	26	1	73	-	27	-	66	34	100	100
	4.3%	4.6%	3.5%	5.6%	3.6%	4.3%	1.3%	5.1%	4.8%	4.3%	1.3%	4.0%		5.5%		4.2%	4.6%	4.3%	4.4%
(8)	234	180	54	65	19	16	14	12	35	60	12	184	-	50	-	163	72	234	231
	10.2%	10.1%	10.4%	10.3%	9.7%	9.4%	8.2%	12.1%	11.2%	9.9%	11.0%	10.1%		10.4%		10.4%	9.7%	10.2%	10.2%
(9)	458	360	98	127	39	35	33	21	59	121	23	361	-	97	-	303	155	458	453
	19.8%	20.1%	18.8%	20.1%	20.2%	20.1%	19.4%	20.7%	18.6%	19.8%	20.7%	19.8%		20.0%		19.3%	20.9%	19.8%	19.9%
(10) Very liberal	1209	932	278	306	105	91	88	61	169	338	52	951	-	259	-	848	362	1209	1203
	52.4%	52.2%	53.1%	48.4%	54.0%	52.3%	51.2%	60.5%	53.3%	55.5%	47.0%	52.1%		53.5%		54.0%	49.0%	52.4%	52.8%
Conservative (net)	102	77	25	38	15	2	13	-	12	8	13	77	-	25	-	54	48	102	92
	4.4%	4.3%	4.8%	6.0%	8.0%	1.4%	7.3%		3.9%	1.4%	11.7%	4.2%		5.2%		3.4%	6.5%	4.4%	4.0%

Continued

Table 21-1
January 2020 Berkeley IGS Poll

Q8c - On a scale of 1 to 10, where 1 is most conservative and 10 is the most liberal, how would you describe the political views of each of the following Democratic presidential candidates: Bernie Sanders

	Area		Region									Party registration				Permanent Absentee voting		Likely voter in Dem primary Total	Likely Nov general election voter
	Total	Coastal counties	Inland counties	Los Angeles County	San Diego County	Orange County	Inland Empire	Other South	Central Valley	SF Bay Area	Other North	Democratic Party	Republican Party	No party preference	Other party	Yes	No	likely Dem primary voter	Nov general election voter
Moderate (net)	128	100	28	42	3	12	9	1	18	38	3	116	-	12	-	89	39	128	125
=====	5.6%	5.6%	5.3%	6.7%	1.7%	7.2%	5.5%	1.3%	5.8%	6.3%	2.5%	6.3%		2.6%		5.7%	5.3%	5.6%	5.5%
Liberal (net)	2001	1553	448	534	169	150	138	100	278	544	88	1568	-	433	-	1380	622	2001	1987
=====	86.7%	86.9%	85.7%	84.4%	87.5%	86.1%	80.0%	98.4%	87.9%	89.4%	80.0%	85.9%		89.5%		87.8%	84.2%	86.7%	87.3%
Don't know/No answer	78	56	22	19	6	9	12	-	8	18	6	65	-	13	-	48	30	78	72
	3.4%	3.1%	4.2%	3.0%	2.9%	5.3%	7.2%	0.4%	2.4%	2.9%	5.8%	3.6%		2.7%		3.1%	4.0%	3.4%	3.2%
Mean	8.8	8.8	8.8	8.6	8.8	9.0	8.7	9.3	8.9	9.1	8.3	8.8	-	8.9	-	8.9	8.6	8.8	8.9

Table 21-2
January 2020 Berkeley IGS Poll

Q8c - On a scale of 1 to 10, where 1 is most conservative and 10 is the most liberal, how would you describe the political views of each of the following Democratic presidential candidates: Bernie Sanders

	Race/Ethnicity																		
	Gender			Age					White non-Hispanic (total)	Latino (total)	Latino Spanish dominant	Latino (total) English dominant/bilingual	Black/Amer.	Asian/Pac Isle	Nativity		Parent's nativity		
	Total	Male	Female	18-29	30-39	40-49	50-64	65 or older							Born in U.S.	Born in another country	Both non-U.S. born	1 parent U.S. born/1 non-U.S.	Both parents U.S. born
Unweighted Base	2895	1211	1684	433	496	418	788	759	1920	576	111	465	117	228	2481	410	665	324	1892
Likely voter in Democratic primary election	2309	1000	1310	289	350	328	612	730	1374	563	139	424	146	189	1910	393	611	259	1423
	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
(1) Very conservative	50	9	41	1	-	20	20	9	5	42	28	14	2	1	20	30	42	-	8
	2.2%	0.9%	3.1%	0.3%		6.1%	3.3%	1.2%	0.4%	7.5%	20.0%	3.4%	1.3%	0.4%	1.0%	7.7%	6.8%		0.6%
(2)	16	6	10	2	4	8	-	2	1	13	4	10	-	2	10	5	14	1	1
	0.7%	0.6%	0.8%	0.6%	1.0%	2.5%	*	0.2%	*	2.4%	2.6%	2.3%		1.0%	0.5%	1.4%	2.2%	0.5%	*
(3)	13	4	9	1	1	3	4	3	7	2	1	1	1	2	5	8	9	-	4
	0.5%	0.4%	0.7%	0.4%	0.2%	0.9%	0.7%	0.5%	0.5%	0.4%	0.8%	0.2%	0.9%	1.1%	0.3%	1.9%	1.4%		0.3%
(4)	23	11	12	1	4	8	7	4	3	18	5	13	2	-	19	5	10	1	13
	1.0%	1.1%	0.9%	0.4%	1.1%	2.4%	1.2%	0.5%	0.2%	3.2%	3.6%	3.0%	1.6%		1.0%	1.2%	1.6%	0.3%	0.9%
(5)	75	34	40	4	16	14	13	27	16	33	15	18	14	11	43	32	33	9	33
	3.2%	3.4%	3.1%	1.4%	4.6%	4.4%	2.2%	3.7%	1.2%	5.9%	10.8%	4.3%	9.5%	6.0%	2.3%	8.1%	5.4%	3.5%	2.3%
(6)	53	18	35	9	10	8	13	13	23	19	8	11	3	7	41	12	18	5	30
	2.3%	1.8%	2.7%	3.0%	2.9%	2.6%	2.2%	1.7%	1.7%	3.3%	5.8%	2.5%	2.0%	3.6%	2.2%	3.1%	3.0%	2.1%	2.1%
(7)	100	46	53	13	10	12	29	36	57	24	7	16	5	11	80	20	26	16	56
	4.3%	4.7%	4.1%	4.5%	2.7%	3.5%	4.8%	5.0%	4.2%	4.2%	5.3%	3.8%	3.4%	5.9%	4.2%	5.0%	4.2%	6.3%	3.9%
(8)	234	129	105	26	41	37	57	73	153	56	19	37	6	15	201	33	52	24	158
	10.2%	12.9%	8.0%	9.0%	11.7%	11.2%	9.4%	10.1%	11.1%	10.0%	13.4%	8.8%	3.9%	7.9%	10.5%	8.5%	8.4%	9.4%	11.1%
(9)	458	239	219	58	82	60	140	118	276	93	11	82	37	43	400	57	103	42	312
	19.8%	23.9%	16.7%	20.2%	23.4%	18.3%	22.8%	16.1%	20.1%	16.5%	7.7%	19.4%	25.2%	22.6%	21.0%	14.5%	16.8%	16.2%	21.9%
(10) Very liberal	1209	483	726	167	171	149	307	416	801	245	36	209	67	84	1038	170	280	146	775
	52.4%	48.3%	55.5%	57.9%	48.7%	45.4%	50.2%	56.9%	58.3%	43.4%	25.6%	49.3%	46.1%	44.7%	54.3%	43.3%	45.8%	56.4%	54.4%
Conservative (net)	102	29	72	5	8	39	32	18	16	75	37	38	6	5	54	48	74	2	26
	4.4%	2.9%	5.5%	1.7%	2.4%	11.8%	5.2%	2.4%	1.2%	13.4%	27.0%	8.9%	3.9%	2.4%	2.8%	12.1%	12.1%	0.9%	1.8%

Continued

Table 21-2
January 2020 Berkeley IGS Poll

Q8c - On a scale of 1 to 10, where 1 is most conservative and 10 is the most liberal, how would you describe the political views of each of the following Democratic presidential candidates: Bernie Sanders

	Race/Ethnicity																		
	Gender			Age					White non-Hispanic (total)	Latino (total)	Race/Ethnicity				Nativity		Parent's nativity		
	Total	Male	Female	18-29	30-39	40-49	50-64	65 or older			Latino Spanish dominant	Latino English dominant/bilingual	Black/Amer.	Asian/Pac Isle	Born in U.S.	Born in another country	Both non-U.S. born	1 parent U.S. born/1 non-U.S.	Both parents U.S. born
Moderate (net)	128	53	76	13	26	23	27	40	39	52	23	29	17	18	84	44	51	14	63
=====	5.6%	5.3%	5.8%	4.4%	7.5%	7.0%	4.4%	5.4%	2.9%	9.2%	16.6%	6.8%	11.5%	9.6%	4.4%	11.2%	8.4%	5.6%	4.4%
Liberal (net)	2001	898	1104	265	303	257	533	643	1287	417	72	345	115	153	1719	280	460	229	1301
=====	86.7%	89.8%	84.3%	91.6%	86.5%	78.4%	87.1%	88.1%	93.7%	74.1%	52.0%	81.3%	78.6%	81.1%	90.0%	71.3%	75.3%	88.2%	91.4%
Don't know/No answer	78	20	58	7	13	9	20	30	31	19	6	13	9	13	52	21	26	14	34
	3.4%	2.0%	4.4%	2.3%	3.6%	2.8%	3.3%	4.1%	2.3%	3.4%	4.4%	3.0%	6.0%	6.9%	2.7%	5.5%	4.2%	5.3%	2.4%
Mean	8.8	8.9	8.8	9.1	8.9	8.2	8.8	9.0	9.2	7.9	6.3	8.5	8.6	8.7	9.0	7.9	8.1	9.1	9.1

Table 21-3
January 2020 Berkeley IGS Poll

Q8c - On a scale of 1 to 10, where 1 is most conservative and 10 is the most liberal, how would you describe the political views of each of the following Democratic presidential candidates: Bernie Sanders

	Political ideology						Party identification (incl. leaners)						Education								
	Total	Very conservative	Some-what conservative	Mode-rate	Some-what liberal	Very liberal	Demo-crat (net)	Strong Demo-crat	Not a strong Demo-crat	Repub-lican (net)	Strong Repub-lican	Not a strong Repub-lican	Pure Inde-pendent	High school or less	Some col-lege/trade school	Col-lege gra-duate	Post gra-duate educa-tion	Union affiliation		Evangelical Christian	
																		Yes	No	Yes	No
Unweighted Base	2895	35	102	628	1060	1065	2721	1805	915	63	13	50	108	199	658	1001	1034	658	2233	193	2694
Likely voter in Democratic primary election	2309	64	98	601	796	745	2119	1350	768	89	19	71	96	493	776	495	540	554	1750	182	2118
	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
(1) Very conservative	50	27	8	15	-	1	50	44	5	-	-	-	-	32	14	1	2	25	25	12	37
	2.2%	41.9%	7.7%	2.5%	-	0.1%	2.3%	3.3%	0.7%	0.6%	-	0.7%	-	6.5%	1.8%	0.3%	0.4%	4.6%	1.4%	6.8%	1.7%
(2)	16	6	2	7	-	-	15	4	11	-	-	-	-	11	4	-	-	7	9	2	14
	0.7%	10.1%	1.8%	1.2%	*	-	0.7%	0.3%	1.5%	0.4%	-	0.6%	-	2.3%	0.5%	0.1%	*	1.2%	0.5%	1.0%	0.7%
(3)	13	-	1	10	-	1	10	7	2	2	2	-	1	5	7	1	-	2	11	1	12
	0.5%	-	1.2%	1.6%	0.1%	0.2%	0.5%	0.6%	0.3%	1.7%	8.4%	-	1.3%	0.9%	0.9%	0.2%	0.1%	0.3%	0.6%	0.7%	0.5%
(4)	23	3	5	13	2	1	16	11	6	7	-	7	-	9	6	7	1	3	20	4	19
	1.0%	4.2%	5.0%	2.1%	0.3%	0.1%	0.8%	0.8%	0.7%	7.8%	-	9.9%	-	1.9%	0.8%	1.4%	0.2%	0.6%	1.2%	2.3%	0.9%
(5)	75	1	5	42	9	17	74	51	22	-	-	-	1	41	25	3	6	33	42	4	71
	3.2%	2.3%	5.6%	7.0%	1.2%	2.2%	3.5%	3.8%	2.9%	-	-	-	1.1%	8.3%	3.2%	0.6%	1.2%	6.0%	2.4%	2.1%	3.4%
(6)	53	-	5	19	14	15	49	26	23	1	1	-	4	16	21	9	8	15	38	5	48
	2.3%	0.4%	5.2%	3.1%	1.8%	2.0%	2.3%	1.9%	3.0%	0.6%	2.8%	-	3.9%	3.2%	2.7%	1.9%	1.4%	2.8%	2.2%	2.7%	2.3%
(7)	100	-	5	31	44	20	87	43	43	12	-	12	2	17	44	21	18	28	71	7	92
	4.3%	-	5.1%	5.1%	5.6%	2.7%	4.1%	3.2%	5.6%	12.9%	-	16.2%	1.7%	3.4%	5.7%	4.2%	3.3%	5.1%	4.1%	4.0%	4.4%
(8)	234	2	5	84	90	54	217	127	89	5	-	5	13	56	86	40	52	66	169	29	206
	10.2%	3.2%	4.8%	13.9%	11.3%	7.2%	10.2%	9.4%	11.6%	5.3%	-	6.6%	13.5%	11.4%	11.1%	8.2%	9.6%	11.8%	9.6%	15.9%	9.7%
(9)	458	-	14	69	201	174	425	245	181	10	2	8	22	81	158	106	113	104	354	19	437
	19.8%	-	14.1%	11.5%	25.2%	23.4%	20.1%	18.1%	23.5%	11.7%	12.5%	11.5%	23.0%	16.4%	20.3%	21.4%	21.0%	18.7%	20.2%	10.7%	20.6%
(10) Very liberal	1209	18	44	277	415	455	1116	752	364	44	7	37	49	210	375	295	329	260	949	84	1124
	52.4%	28.1%	44.6%	46.1%	52.1%	61.2%	52.7%	55.7%	47.4%	49.2%	36.7%	52.5%	51.0%	42.6%	48.3%	59.6%	60.9%	46.9%	54.2%	46.3%	53.1%
Conservative (net)	102	36	15	45	3	3	91	66	25	9	2	8	1	57	31	10	4	37	65	19	81
	4.4%	56.1%	15.7%	7.4%	0.4%	0.4%	4.3%	4.9%	3.2%	10.6%	8.4%	11.1%	1.3%	11.7%	4.0%	2.0%	0.7%	6.7%	3.7%	10.7%	3.8%
Moderate (net)	128	2	10	61	24	32	123	77	45	1	1	-	5	56	46	12	14	48	80	9	119
	5.6%	2.8%	10.7%	10.1%	3.0%	4.3%	5.8%	5.7%	5.9%	0.6%	2.8%	-	5.0%	11.5%	5.9%	2.5%	2.6%	8.7%	4.6%	4.8%	5.6%

Continued

Table 21-3
January 2020 Berkeley IGS Poll

Q8c - On a scale of 1 to 10, where 1 is most conservative and 10 is the most liberal, how would you describe the political views of each of the following Democratic presidential candidates: Bernie Sanders

	Political ideology						Party identification (incl. leaners)						Education				Union affiliation		Evangelical Christian		
	Total	Very conservative	Some-what conservative	Mode-rate	Some-what liberal	Very liberal	Demo-crat (net)	Strong Demo-crat	Not a strong Demo-crat	Repub-lican (net)	Strong Repub-lican	Not a strong Repub-lican	Pure Inde-pendent	High school or less	Some college/trade school	Col-lege gra-duate	Post gra-duate educa-tion	Yes	No	Yes	No
Liberal (net)	2001	20	67	461	750	703	1845	1168	677	71	9	62	86	364	663	462	511	458	1543	140	1859
=====	86.7%	31.2%	68.6%	76.6%	94.2%	94.5%	87.1%	86.5%	88.2%	79.0%	49.2%	86.8%	89.1%	73.8%	85.5%	93.3%	94.7%	82.6%	88.2%	76.9%	87.7%
Don't know/No answer	78	6	5	35	20	6	60	39	21	9	7	1	4	15	36	11	11	11	62	14	59
	3.4%	9.9%	5.0%	5.9%	2.5%	0.9%	2.8%	2.9%	2.7%	9.8%	39.6%	2.0%	4.5%	3.1%	4.7%	2.3%	2.0%	2.0%	3.6%	7.6%	2.8%
Mean	8.8	4.4	7.8	8.3	9.2	9.3	8.8	8.8	8.8	8.5	8.6	8.5	9.1	7.9	8.8	9.2	9.3	8.4	9.0	8.2	8.9

Table 21-4
January 2020 Berkeley IGS Poll

Q8c - On a scale of 1 to 10, where 1 is most conservative and 10 is the most liberal, how would you describe the political views of each of the following Democratic presidential candidates: Bernie Sanders

	Parent of child under 18																
	Marital status			Total parents of child age 5 or younger				Household income							Tenure		
	Total	Married/living together	Separated/divorced/widowed	Single/never married	Not a parent	Total parents	Less than \$20,000	\$20,000 - \$29,999	\$30,000 - \$39,999	\$40,000 - \$59,999	\$60,000 - \$99,999	\$100,000 - \$199,999	\$200,000 or more	Home-owner	Renter/other		
Unweighted Base	2895	1761	481	645	2237	655	252	178	129	162	343	648	867	499	1420	1475	
Likely voter in Democratic primary election	2309	1371	459	472	1770	535	201	166	124	167	312	551	631	302	1427	882	
	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	
(1) Very conservative	50	36	6	8	18	32	17	15	2	5	16	10	1	1	41	9	
	2.2%	2.6%	1.3%	1.7%	1.0%	6.0%	8.4%	8.9%	1.8%	3.0%	5.2%	1.8%	0.1%	0.4%	2.9%	1.0%	
(2)	16	7	7	1	7	8	6	-	1	7	-	7	-	-	8	7	
	0.7%	0.5%	1.6%	0.3%	0.4%	1.5%	3.2%	-	1.1%	4.3%	-	1.2%	-	0.1%	0.6%	0.8%	
(3)	13	5	5	3	10	2	-	-	1	2	4	3	2	-	9	4	
	0.5%	0.4%	1.0%	0.7%	0.6%	0.4%	-	-	1.0%	1.1%	1.3%	0.6%	0.4%	-	0.6%	0.4%	
(4)	23	15	8	-	10	13	8	1	1	2	5	11	4	-	11	12	
	1.0%	1.1%	1.8%	-	0.6%	2.5%	4.2%	0.8%	0.4%	1.1%	1.5%	2.1%	0.6%	-	0.8%	1.4%	
(5)	75	51	16	9	56	19	7	6	2	5	15	25	19	-	40	34	
	3.2%	3.7%	3.4%	1.8%	3.2%	3.5%	3.6%	3.6%	1.5%	3.2%	4.9%	4.5%	3.0%	0.1%	2.8%	3.9%	
(6)	53	35	6	12	40	13	4	3	6	7	6	17	14	-	31	22	
	2.3%	2.6%	1.4%	2.5%	2.3%	2.4%	2.1%	2.1%	4.6%	4.3%	1.8%	3.1%	2.2%	0.2%	2.2%	2.5%	
(7)	100	56	24	19	80	20	10	9	8	13	9	23	21	13	63	37	
	4.3%	4.1%	5.3%	4.1%	4.5%	3.7%	4.8%	5.5%	6.7%	8.0%	3.0%	4.3%	3.3%	4.2%	4.4%	4.2%	
(8)	234	144	53	38	177	58	13	18	14	13	33	54	74	26	134	101	
	10.2%	10.5%	11.5%	8.0%	10.0%	10.8%	6.4%	10.7%	11.0%	8.1%	10.6%	9.8%	11.7%	8.6%	9.4%	11.4%	
(9)	458	255	78	123	359	98	27	31	18	35	55	104	130	67	263	195	
	19.8%	18.6%	17.1%	26.1%	20.3%	18.4%	13.6%	18.4%	14.2%	20.7%	17.7%	18.9%	20.7%	22.3%	18.4%	22.1%	
(10) Very liberal	1209	730	235	243	954	255	102	78	64	71	153	284	347	193	781	429	
	52.4%	53.2%	51.2%	51.4%	53.9%	47.8%	50.6%	46.8%	52.0%	42.3%	48.9%	51.5%	55.0%	63.8%	54.7%	48.6%	
Conservative (net)	102	63	26	13	46	56	32	16	5	16	25	31	7	1	70	32	
	4.4%	4.6%	5.6%	2.7%	2.6%	10.5%	15.8%	9.7%	4.3%	9.5%	8.0%	5.7%	1.1%	0.5%	4.9%	3.7%	
Moderate (net)	128	86	22	20	97	32	12	9	8	13	21	42	33	1	72	57	
	5.6%	6.3%	4.7%	4.3%	5.5%	5.9%	5.8%	5.7%	6.1%	7.5%	6.8%	7.6%	5.2%	0.3%	5.0%	6.4%	

Continued

Table 21-4
January 2020 Berkeley IGS Poll

Q8c - On a scale of 1 to 10, where 1 is most conservative and 10 is the most liberal, how would you describe the political views of each of the following Democratic presidential candidates: Bernie Sanders

	Marital status			Parent of child under 18		Household income										Tenure	
	Total	Mar- ried/ living together	Sepa- rated/ di- vorced/ widowed	Single /never mar- ried	Not a parent	Total parents	Total parents Parent of child age 5 or younger	Less than \$20,000	\$20,000 -\$29,999	\$30,000 -\$39,999	\$40,000 -\$59,999	\$60,000 -\$99,999	\$100,000 -\$199,999	\$200,000 or more	Home- owner	Renter/ other	
Liberal (net)	2001	1185	390	423	1570	431	152	135	104	132	251	465	572	299	1241	760	
=====	86.7%	86.4%	85.1%	89.6%	88.7%	80.7%	75.4%	81.4%	83.8%	79.1%	80.3%	84.4%	90.6%	98.8%	87.0%	86.2%	
Don't know/No answer	78	37	21	16	58	16	6	5	7	7	16	13	19	1	45	33	
	3.4%	2.7%	4.6%	3.4%	3.3%	3.0%	3.0%	3.2%	5.8%	3.9%	5.0%	2.3%	3.1%	0.5%	3.2%	3.7%	
Mean	8.8	8.8	8.7	9.0	9.0	8.3	8.0	8.3	8.8	8.2	8.5	8.7	9.1	9.4	8.8	8.8	

Table 21-5
January 2020 Berkeley IGS Poll

Q8c - On a scale of 1 to 10, where 1 is most conservative and 10 is the most liberal, how would you describe the political views of each of the following Democratic presidential candidates: Bernie Sanders

	Total likely voters in Dem primary	1st choice preference										Voting in past 4 CA elections			Education by gender and race							
		Sanders	Biden	Warren	Buttigieg		Yang	Bloomberg	Klobuchar	All others	Undecided/ref	All 4	1-3	First time voters	White female non-college	Non-white female non-college	White female college grad	Non-white female college grad	White male non-college	Non-white male non-college	White male college grad	Non-white male college grad
Unweighted Base	2895	739	382	700	222	122	165	155	128	281	1634	1195	66	281	549	852	343	200	426	585	255	
Likely voter in Democratic primary election	2309	607	346	452	166	90	138	113	124	272	1211	995	104	381	512	415	190	291	423	286	144	
	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	
(1) Very conservative	50 2.2%	19 3.1%	7 2.0%	6 1.2%	-	- 0.6%	1 1.0%	- 0.3%	11 9.2%	5 1.8%	27 2.2%	23 2.3%	- 0.3%	4 1.0%	36 7.1%	1 0.2%	-	-	8 2.0%	1 0.3%	2 1.6%	
(2)	16 0.7%	7 1.2%	6 1.9%	-	- 0.2%	-	-	-	2 1.5%	-	-	14 1.4%	1 1.3%	-	10 2.0%	-	-	-	5 1.2%	1 0.2%	-	
(3)	13 0.5%	2 0.3%	3 0.7%	1 0.3%	1 0.7%	2 1.7%	1 0.7%	1 0.9%	-	3 0.9%	6 0.5%	6 0.6%	1 1.2%	6 1.5%	3 0.6%	- *	1 0.5%	1 0.4%	2 0.5%	-	- 0.2%	
(4)	23 1.0%	3 0.5%	6 1.7%	1 0.3%	1 0.4%	-	7 5.4%	-	2 1.3%	4 1.4%	8 0.6%	16 1.6%	-	2 0.5%	10 1.9%	- 0.1%	6 3.2%	1 0.3%	10 2.4%	-	1 0.9%	
(5)	75 3.2%	26 4.3%	7 1.9%	11 2.4%	5 2.9%	3 2.8%	2 1.2%	2 2.0%	3 2.4%	17 6.4%	36 3.0%	37 3.7%	2 1.9%	3 0.9%	33 6.5%	4 0.9%	2 1.3%	9 3.0%	25 6.0%	1 0.2%	2 1.6%	
(6)	53 2.3%	12 1.9%	3 0.9%	15 3.3%	2 1.4%	1 0.9%	2 1.1%	- 0.4%	4 3.0%	15 5.5%	19 1.6%	27 2.7%	7 6.8%	3 0.8%	22 4.4%	10 2.4%	2 1.0%	9 3.0%	8 1.8%	2 0.6%	4 2.5%	
(7)	100 4.3%	47 7.8%	11 3.3%	19 4.2%	2 1.1%	1 0.9%	13 9.8%	- 0.3%	1 0.9%	4 1.6%	48 3.9%	47 4.7%	5 5.2%	22 5.7%	15 3.0%	16 4.0%	8 4.1%	14 4.8%	27 6.4%	5 1.8%	9 6.2%	
(8)	234 10.2%	73 12.1%	27 7.8%	36 8.0%	14 8.7%	11 11.7%	8 6.0%	16 13.7%	15 12.1%	34 12.5%	111 9.2%	115 11.6%	8 7.9%	38 10.0%	26 5.2%	41 9.8%	9 5.0%	46 15.7%	55 13.0%	28 9.8%	14 9.5%	
(9)	458 19.8%	148 24.5%	52 15.0%	124 27.4%	24 14.2%	17 18.6%	18 13.3%	17 14.8%	25 19.9%	33 12.2%	253 20.9%	195 19.6%	10 9.9%	58 15.1%	88 17.2%	73 17.6%	42 22.3%	76 26.3%	94 22.2%	68 24.0%	35 24.4%	
(10) Very liberal	1209 52.4%	263 43.3%	216 62.5%	225 49.7%	113 68.1%	54 60.3%	83 59.9%	76 66.7%	57 45.4%	123 45.4%	671 55.4%	471 47.4%	67 64.7%	229 60.0%	233 45.5%	263 63.4%	110 57.8%	130 44.7%	176 41.5%	177 62.1%	73 51.0%	
Conservative (net)	102 4.4%	31 5.1%	22 6.3%	8 1.8%	2 1.1%	2 2.5%	10 7.1%	1 1.2%	15 12.0%	11 4.1%	40 3.3%	59 5.9%	3 2.8%	12 3.0%	60 11.6%	1 0.3%	7 3.7%	2 0.7%	26 6.1%	1 0.5%	4 2.8%	
Moderate (net)	128 5.6%	38 6.2%	10 2.8%	26 5.6%	7 4.3%	3 3.7%	3 2.3%	3 2.4%	7 5.4%	32 11.9%	55 4.6%	64 6.4%	9 8.8%	6 1.7%	56 10.9%	13 3.2%	4 2.4%	17 5.9%	33 7.8%	2 0.8%	6 4.1%	

Continued

Table 21-5
January 2020 Berkeley IGS Poll

Q8c - On a scale of 1 to 10, where 1 is most conservative and 10 is the most liberal, how would you describe the political views of each of the following Democratic presidential candidates: Bernie Sanders

	Total likely voters in Dem primary	1st choice preference									Voting in past 4 CA elections			Education by gender and race							
		Sanders	Biden	Warren	Buttigieg	Yang	Bloomberg	Klobuchar	All others	Undecided/ref	All 4	1-3	First time voters	White female non-college	Non-white female non-college	White female college grad	Non-white female college grad	White male non-college	Non-white male non-college	White male college grad	Non-white male college grad
Liberal (net)	2001	532	307	404	153	83	123	108	97	195	1083	828	91	346	363	393	169	266	352	279	131
=====	86.7%	87.6%	88.6%	89.4%	92.0%	91.5%	89.1%	95.4%	78.2%	71.7%	89.4%	83.2%	87.7%	90.9%	70.8%	94.8%	89.1%	91.6%	83.2%	97.8%	91.0%
Don't know/No answer	78	7	8	14	4	2	2	1	5	34	33	45	1	17	34	7	9	5	12	3	3
	3.4%	1.1%	2.3%	3.2%	2.6%	2.2%	1.6%	1.0%	4.4%	12.4%	2.7%	4.5%	0.7%	4.4%	6.7%	1.7%	4.8%	1.7%	2.9%	0.9%	2.1%
Mean	8.8	8.5	9.0	9.0	9.4	9.2	8.9	9.4	8.2	8.6	9.0	8.6	9.0	9.1	8.0	9.3	9.2	8.9	8.5	9.4	9.0

Table 22-1
January 2020 Berkeley IGS Poll

Q8d - On a scale of 1 to 10, where 1 is most conservative and 10 is the most liberal, how would you describe the political views of each of the following Democratic presidential candidates: Michael Bloomberg

	Area											Region				Party registration				Permanent Absentee voting Yes No	Likely voter in Dem primary Total	Likely Nov general election voter
	Total	Coastal counties		Inland counties		Los Angeles County	San Diego County	Orange County	Inland Empire	Other South	Central Valley	SF Bay Area	Other North	Democratic Party	Republican Party	No party preference	Other party					
Unweighted Base	2895	2314	581	690	391	209	212	129	307	793	164	2399	-	496	-	2436	459	2895	2854			
Likely voter in Democratic primary election	2309	1787	523	633	194	174	173	101	317	609	110	1825	-	484	-	1571	738	2309	2276			
	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%			
(1) Very conservative	107	79	28	25	9	7	10	1	18	24	13	73	-	33	-	65	41	107	105			
	4.6%	4.4%	5.4%	4.0%	4.7%	3.9%	5.7%	1.1%	5.6%	3.9%	11.9%	4.0%	-	6.9%	-	4.2%	5.6%	4.6%	4.6%			
(2)	60	48	13	30	3	3	10	4	3	7	1	41	-	19	-	36	24	60	60			
	2.6%	2.7%	2.4%	4.8%	1.3%	1.5%	5.5%	3.9%	0.9%	1.2%	0.8%	2.3%	-	3.9%	-	2.3%	3.2%	2.6%	2.6%			
(3)	129	106	22	32	11	8	5	5	16	41	11	97	-	31	-	70	59	129	124			
	5.6%	5.9%	4.3%	5.0%	5.5%	4.6%	2.9%	4.6%	5.1%	6.8%	10.0%	5.3%	-	6.5%	-	4.4%	8.0%	5.6%	5.5%			
(4)	238	195	43	57	17	32	8	9	27	74	14	171	-	67	-	156	83	238	235			
	10.3%	10.9%	8.2%	9.0%	8.8%	18.5%	4.7%	9.2%	8.5%	12.1%	12.7%	9.4%	-	13.9%	-	9.9%	11.2%	10.3%	10.3%			
(5)	456	365	90	135	31	25	31	21	55	138	20	367	-	88	-	313	143	456	454			
	19.7%	20.4%	17.3%	21.4%	15.8%	14.5%	17.7%	20.4%	17.5%	22.6%	18.4%	20.1%	-	18.2%	-	19.9%	19.4%	19.7%	19.9%			
(6)	338	249	89	84	35	20	20	15	64	89	11	272	-	65	-	220	117	338	336			
	14.6%	13.9%	17.0%	13.3%	18.0%	11.7%	11.5%	14.8%	20.1%	14.7%	9.6%	14.9%	-	13.5%	-	14.0%	15.9%	14.6%	14.8%			
(7)	231	197	35	59	24	28	12	13	21	70	5	188	-	43	-	190	41	231	226			
	10.0%	11.0%	6.6%	9.3%	12.2%	16.0%	6.9%	12.6%	6.6%	11.6%	4.9%	10.3%	-	9.0%	-	12.1%	5.6%	10.0%	9.9%			
(8)	100	72	28	19	8	8	8	5	19	29	3	86	-	15	-	86	14	100	100			
	4.3%	4.0%	5.4%	3.1%	4.0%	4.8%	4.8%	4.9%	6.1%	4.7%	3.0%	4.7%	-	3.0%	-	5.5%	2.0%	4.3%	4.4%			
(9)	48	41	7	19	7	4	1	-	6	10	-	33	-	14	-	22	26	48	48			
	2.1%	2.3%	1.3%	3.0%	3.7%	2.5%	0.5%	-	1.8%	1.6%	0.3%	1.8%	-	2.9%	-	1.4%	3.5%	2.1%	2.1%			
(10) Very liberal	48	33	14	14	1	2	3	7	9	8	3	36	-	12	-	37	10	48	47			
	2.1%	1.9%	2.8%	2.3%	0.6%	1.2%	1.8%	6.7%	2.9%	1.3%	2.7%	2.0%	-	2.4%	-	2.4%	1.4%	2.1%	2.1%			
Conservative (net)	534	428	106	145	40	50	32	19	64	146	39	383	-	151	-	327	207	534	524			
	23.1%	24.0%	20.2%	22.9%	20.4%	28.6%	18.8%	18.7%	20.2%	23.9%	35.4%	21.0%	-	31.2%	-	20.8%	28.0%	23.1%	23.0%			

Continued

Table 22-1
January 2020 Berkeley IGS Poll

Q8d - On a scale of 1 to 10, where 1 is most conservative and 10 is the most liberal, how would you describe the political views of each of the following Democratic presidential candidates: Michael Bloomberg

	Area		Region									Party registration				Permanent Absentee voting		Likely voter in Dem primary Total	Likely Nov general election voter
	Total	Coastal counties	Inland counties	Los Angeles County	San Diego County	Orange County	Inland Empire	Other South	Central Valley	SF Bay Area	Other North	Democratic Party	Republican Party	No party preference	Other party	Yes	No	likely Dem primary voter	
Moderate (net)	793	614	179	220	66	46	51	36	119	227	31	640	-	154	-	533	260	793	790
=====	34.4%	34.4%	34.2%	34.7%	33.9%	26.2%	29.3%	35.2%	37.6%	37.3%	27.9%	35.0%		31.7%		33.9%	35.3%	34.4%	34.7%
Liberal (net)	427	343	84	112	40	43	24	25	55	117	12	343	-	83	-	335	92	427	420
=====	18.5%	19.2%	16.1%	17.6%	20.5%	24.5%	13.9%	24.3%	17.5%	19.2%	10.9%	18.8%		17.2%		21.3%	12.5%	18.5%	18.5%
Don't know/No answer	555	401	154	157	49	36	66	22	78	119	28	459	-	96	-	376	179	555	542
	24.0%	22.5%	29.4%	24.8%	25.2%	20.7%	38.0%	21.8%	24.8%	19.6%	25.8%	25.2%		19.8%		24.0%	24.2%	24.0%	23.8%
Mean	5.2	5.2	5.3	5.2	5.4	5.3	5.0	5.7	5.4	5.3	4.5	5.3	-	5.0	-	5.4	4.9	5.2	5.2

Table 22-2
January 2020 Berkeley IGS Poll

Q8d - On a scale of 1 to 10, where 1 is most conservative and 10 is the most liberal, how would you describe the political views of each of the following Democratic presidential candidates: Michael Bloomberg

	Race/Ethnicity																		
	Gender			Age					White non-Hispanic (total)	Latino (total)	Latino (total)			Nativity			Parent's nativity		
	Total	Male	Female	18-29	30-39	40-49	50-64	65 or older			Latino Spanish dominant	Latino English dominant/bilingual	Black/Amer.	Asian/Pac Isle	Born in U.S.	Born in another country	Both parents non-U.S. born	1 parent U.S. born/1 non-U.S.	Both parents U.S. born
Unweighted Base	2895	1211	1684	433	496	418	788	759	1920	576	111	465	117	228	2481	410	665	324	1892
Likely voter in Democratic primary election	2309	1000	1310	289	350	328	612	730	1374	563	139	424	146	189	1910	393	611	259	1423
	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
(1) Very conservative	107	58	48	22	25	22	24	14	39	41	4	37	9	16	84	23	38	16	53
	4.6%	5.8%	3.7%	7.7%	7.0%	6.8%	3.9%	1.9%	2.9%	7.4%	3.1%	8.8%	5.9%	8.2%	4.4%	5.8%	6.2%	6.0%	3.7%
(2)	60	37	23	17	10	5	18	11	33	13	-	13	8	6	57	3	15	5	40
	2.6%	3.7%	1.7%	5.8%	2.8%	1.5%	2.9%	1.5%	2.4%	2.3%	0.2%	3.0%	5.5%	3.4%	3.0%	0.8%	2.4%	2.0%	2.8%
(3)	129	71	58	24	30	30	24	20	74	28	9	19	6	20	105	24	41	20	67
	5.6%	7.1%	4.4%	8.4%	8.6%	9.0%	3.9%	2.8%	5.4%	5.0%	6.4%	4.6%	4.2%	10.4%	5.5%	6.0%	6.6%	7.7%	4.7%
(4)	238	126	112	15	39	39	66	79	173	44	2	41	6	11	213	25	49	33	153
	10.3%	12.6%	8.6%	5.1%	11.2%	11.9%	10.8%	10.9%	12.6%	7.7%	1.7%	9.7%	4.1%	5.9%	11.2%	6.4%	8.1%	12.9%	10.8%
(5)	456	207	248	35	66	56	122	177	290	104	20	84	30	28	381	74	110	53	290
	19.7%	20.7%	19.0%	12.1%	18.8%	17.2%	19.9%	24.2%	21.1%	18.5%	14.6%	19.8%	20.7%	15.1%	19.9%	18.7%	18.0%	20.5%	20.4%
(6)	338	142	195	25	34	49	114	115	231	56	4	51	18	26	291	46	65	35	237
	14.6%	14.3%	14.9%	8.8%	9.8%	15.1%	18.6%	15.7%	16.8%	9.9%	3.1%	12.1%	12.2%	13.8%	15.3%	11.8%	10.7%	13.5%	16.7%
(7)	231	100	131	11	26	20	68	107	148	51	19	32	12	17	183	48	49	20	161
	10.0%	10.0%	10.0%	3.6%	7.5%	6.0%	11.1%	14.7%	10.8%	9.0%	13.9%	7.4%	8.3%	9.1%	9.6%	12.2%	7.9%	7.6%	11.3%
(8)	100	43	58	18	6	11	23	41	57	32	15	18	3	5	78	22	39	7	53
	4.3%	4.3%	4.4%	6.3%	1.6%	3.5%	3.8%	5.7%	4.1%	5.8%	10.5%	4.2%	2.2%	2.7%	4.1%	5.5%	6.3%	2.6%	3.7%
(9)	48	13	35	6	1	13	9	18	18	20	17	4	5	3	23	24	25	1	21
	2.1%	1.3%	2.7%	2.1%	0.3%	3.9%	1.5%	2.5%	1.3%	3.6%	11.9%	0.9%	3.7%	1.5%	1.2%	6.2%	4.1%	0.4%	1.5%
(10) Very liberal	48	25	23	3	4	4	12	26	28	15	2	13	3	1	42	6	18	5	25
	2.1%	2.5%	1.7%	1.0%	1.0%	1.1%	1.9%	3.5%	2.0%	2.7%	1.4%	3.2%	1.9%	0.7%	2.2%	1.4%	3.0%	1.8%	1.7%
Conservative (net)	534	293	241	78	104	96	132	124	319	126	16	110	29	53	459	75	143	74	314
	23.1%	29.3%	18.4%	27.0%	29.7%	29.3%	21.5%	17.0%	23.2%	22.4%	11.4%	26.0%	19.7%	27.9%	24.0%	19.0%	23.3%	28.7%	22.0%

Continued

Table 22-2
January 2020 Berkeley IGS Poll

Q8d - On a scale of 1 to 10, where 1 is most conservative and 10 is the most liberal, how would you describe the political views of each of the following Democratic presidential candidates: Michael Bloomberg

	Race/Ethnicity																		
	Gender			Age					White non-Hispanic (total)	Latino (total)	Latino (total)			Nativity			Parent's nativity		
	Total	Male	Female	18-29	30-39	40-49	50-64	65 or older			Latino dominant	English dominant/bilingual	Black/Amer.	Asian/Pac Isle	Born in U.S.	Born in another country	Both parents non-U.S. born	1 parent U.S. born/ non-U.S.	Both parents U.S. born
Moderate (net)	793	350	444	60	100	106	236	292	521	160	25	135	48	55	672	120	175	88	528
=====	34.4%	35.0%	33.9%	20.8%	28.5%	32.2%	38.6%	39.9%	37.9%	28.4%	17.7%	31.9%	32.9%	28.9%	35.2%	30.5%	28.6%	34.0%	37.1%
Liberal (net)	427	181	246	37	37	48	112	193	251	119	52	67	24	27	327	100	130	32	260
=====	18.5%	18.1%	18.8%	13.0%	10.5%	14.5%	18.3%	26.4%	18.3%	21.1%	37.8%	15.7%	16.2%	14.0%	17.1%	25.4%	21.3%	12.4%	18.3%
Don't know/No answer	555	176	379	113	110	79	132	122	283	158	46	112	46	55	452	99	163	64	321
=====	24.0%	17.6%	28.9%	39.2%	31.3%	23.9%	21.6%	16.7%	20.6%	28.1%	33.1%	26.4%	31.2%	29.2%	23.7%	25.1%	26.7%	24.9%	22.6%
Mean	5.2	5.0	5.4	4.6	4.6	5.0	5.3	5.7	5.3	5.3	6.3	4.9	5.1	4.7	5.2	5.5	5.3	4.8	5.3

Table 22-3
January 2020 Berkeley IGS Poll

Q8d - On a scale of 1 to 10, where 1 is most conservative and 10 is the most liberal, how would you describe the political views of each of the following Democratic presidential candidates: Michael Bloomberg

	Political ideology						Party identification (incl. leaners)						Education				Union affiliation		Evangelical Christian		
	Total	Very conser	Some- what conser	Mode- rate	Some- what lib- eral	Very lib- eral	Demo- crat (net)	Strong Demo- crat	Not a strong Demo- crat	Repub- lican (net)	Strong Repub- lican	Not a strong Repub- lican	Pure Inde- pendent	High school or less	Some col- lege/ trade school	Col- lege gra- duate	Post gra- duate educa- tion	Yes	No	Yes	No
			vative	vative																	
Unweighted Base	2895	35	102	628	1060	1065	2721	1805	915	63	13	50	108	199	658	1001	1034	658	2233	193	2694
Likely voter in Democratic primary election	2309	64	98	601	796	745	2119	1350	768	89	19	71	96	493	776	495	540	554	1750	182	2118
	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
(1) Very conservative	107	15	1	21	15	55	101	59	42	-	-	-	6	41	39	16	10	33	74	16	91
	4.6%	23.2%	1.4%	3.4%	1.9%	7.3%	4.8%	4.4%	5.4%	0.4%		0.6%	5.8%	8.3%	5.1%	3.2%	1.9%	5.9%	4.2%	8.7%	4.3%
(2)	60	-	4	9	12	35	54	25	29	1	1	-	6	10	26	11	13	20	41	5	56
	2.6%	0.4%	4.5%	1.4%	1.5%	4.7%	2.6%	1.9%	3.8%	0.6%	2.8%		5.9%	2.1%	3.4%	2.2%	2.4%	3.6%	2.3%	2.5%	2.6%
(3)	129	1	8	20	40	60	121	64	57	4	2	2	4	23	47	31	27	36	93	3	126
	5.6%	1.2%	8.3%	3.3%	5.1%	8.0%	5.7%	4.8%	7.4%	4.1%	8.4%	3.0%	4.1%	4.6%	6.0%	6.3%	5.0%	6.4%	5.3%	1.6%	5.9%
(4)	238	7	10	50	96	76	220	114	106	11	-	11	7	36	79	63	60	78	160	10	228
	10.3%	10.5%	9.9%	8.4%	12.0%	10.1%	10.4%	8.5%	13.8%	12.3%	2.0%	15.0%	7.3%	7.3%	10.2%	12.7%	11.2%	14.1%	9.1%	5.6%	10.8%
(5)	456	7	22	140	171	115	421	282	140	17	2	15	17	97	157	95	106	102	354	28	426
	19.7%	10.7%	22.9%	23.2%	21.5%	15.5%	19.9%	20.9%	18.2%	19.0%	12.8%	20.6%	18.0%	19.7%	20.3%	19.2%	19.7%	18.3%	20.2%	15.5%	20.1%
(6)	338	3	7	80	122	127	311	210	101	12	1	11	14	29	92	93	123	61	276	23	314
	14.6%	4.0%	7.0%	13.3%	15.3%	17.0%	14.7%	15.6%	13.1%	13.3%	2.8%	16.0%	15.0%	5.8%	11.9%	18.7%	22.9%	11.0%	15.8%	12.9%	14.8%
(7)	231	1	4	52	111	63	212	154	58	9	3	6	10	52	84	39	56	47	185	19	210
	10.0%	2.0%	4.1%	8.6%	13.9%	8.5%	10.0%	11.4%	7.5%	9.7%	13.7%	8.6%	10.8%	10.6%	10.8%	7.9%	10.3%	8.4%	10.5%	10.5%	9.9%
(8)	100	1	6	24	38	31	90	73	17	8	1	7	2	29	37	18	16	24	76	9	91
	4.3%	1.7%	6.5%	4.0%	4.7%	4.1%	4.2%	5.4%	2.2%	9.2%	5.8%	10.0%	2.3%	5.8%	4.8%	3.7%	3.0%	4.3%	4.3%	5.0%	4.3%
(9)	48	9	2	14	8	13	40	31	8	4	-	4	4	23	7	8	9	11	36	2	45
	2.1%	14.4%	2.5%	2.4%	1.0%	1.8%	1.9%	2.3%	1.1%	4.4%		5.5%	4.1%	4.7%	1.0%	1.6%	1.7%	2.0%	2.1%	1.2%	2.1%
(10) Very liberal	48	3	3	20	6	16	34	26	8	11	1	10	2	14	20	4	10	18	30	7	41
	2.1%	4.5%	3.5%	3.3%	0.7%	2.1%	1.6%	1.9%	1.1%	12.8%	7.0%	14.4%	2.4%	2.9%	2.6%	0.7%	1.8%	3.2%	1.7%	3.9%	1.9%
Conservative (net)	534	23	24	100	164	225	496	263	233	16	2	13	22	110	192	121	110	166	368	33	501
=====	23.1%	35.3%	24.1%	16.5%	20.6%	30.2%	23.4%	19.5%	30.4%	17.4%	13.2%	18.5%	23.1%	22.3%	24.7%	24.4%	20.5%	30.0%	21.0%	18.3%	23.6%
Moderate (net)	793	9	29	220	293	242	733	492	240	29	3	26	32	126	250	187	230	163	631	52	740
=====	34.4%	14.7%	29.9%	36.5%	36.8%	32.5%	34.6%	36.4%	31.3%	32.3%	15.6%	36.6%	33.0%	25.5%	32.2%	37.9%	42.6%	29.4%	36.0%	28.4%	34.9%

Continued

Table 22-3
January 2020 Berkeley IGS Poll

Q8d - On a scale of 1 to 10, where 1 is most conservative and 10 is the most liberal, how would you describe the political views of each of the following Democratic presidential candidates: Michael Bloomberg

	Political ideology						Party identification (incl. leaners)						Education				Union affiliation		Evangelical Christian		
	Total	Very conservative	Some-what conservative	Mode-rate	Some-what liberal	Very liberal	Demo-crat (net)	Strong Demo-crat	Not a strong Demo-crat	Repub-lican (net)	Strong Repub-lican	Not a strong Repub-lican	Pure Inde-pendent	High school or less	Some college/trade school	Col-lege gra-duate	Post gra-duate educa-tion	Yes	No	Yes	No
Liberal (net)	427	14	16	110	163	123	376	284	92	32	5	27	19	118	149	69	91	100	327	37	387
=====	18.5%	22.6%	16.5%	18.3%	20.4%	16.5%	17.7%	21.0%	12.0%	36.1%	26.6%	38.6%	19.7%	24.0%	19.1%	13.9%	16.8%	18.0%	18.7%	20.6%	18.3%
Don't know/No answer	555	17	29	172	177	155	515	312	202	13	8	4	23	139	186	118	109	125	425	60	490
	24.0%	27.3%	29.5%	28.6%	22.2%	20.8%	24.3%	23.1%	26.3%	14.2%	44.7%	6.3%	24.2%	28.2%	23.9%	23.7%	20.1%	22.6%	24.3%	32.7%	23.1%
Mean	5.2	4.8	5.2	5.5	5.4	4.9	5.2	5.4	4.8	6.4	6.0	6.4	5.2	5.3	5.2	5.1	5.4	5.1	5.3	5.3	5.2

Table 22-4
January 2020 Berkeley IGS Poll

Q8d - On a scale of 1 to 10, where 1 is most conservative and 10 is the most liberal, how would you describe the political views of each of the following Democratic presidential candidates: Michael Bloomberg

	Marital status			Parent of child under 18			Household income								Tenure	
	Total	Mar-ried/ living together	Sepa- rated/ di- vorced/ widowed	Single /never mar- ried	Not a parent	Total parents	Total parents Parent of child age 5 or younger	Less	\$20,000	\$30,000	\$40,000	\$60,000	\$100,000	\$200,000	Home- owner	Renter/ other
								than \$20,000	- \$29,999	- \$39,999	- \$59,999	- \$99,999	- \$199,999	or more		
Unweighted Base	2895	1761	481	645	2237	655	252	178	129	162	343	648	867	499	1420	1475
Likely voter in Democratic primary election	2309	1371	459	472	1770	535	201	166	124	167	312	551	631	302	1427	882
	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
(1) Very conservative	107	55	20	32	73	34	24	22	8	8	11	21	28	7	60	47
	4.6%	4.0%	4.4%	6.7%	4.1%	6.3%	11.9%	13.4%	6.6%	4.8%	3.6%	3.8%	4.5%	2.2%	4.2%	5.3%
(2)	60	27	14	19	51	9	4	4	8	3	11	15	13	5	28	32
	2.6%	2.0%	3.1%	4.0%	2.9%	1.8%	2.2%	2.4%	6.5%	1.8%	3.4%	2.7%	2.1%	1.6%	1.9%	3.7%
(3)	129	68	25	36	97	32	16	11	4	14	12	41	37	10	67	61
	5.6%	5.0%	5.4%	7.6%	5.5%	6.0%	7.9%	6.5%	3.0%	8.1%	3.7%	7.5%	5.9%	3.3%	4.7%	6.9%
(4)	238	156	51	32	171	67	33	13	9	18	17	66	77	34	140	98
	10.3%	11.4%	11.0%	6.8%	9.7%	12.5%	16.5%	7.6%	7.4%	10.9%	5.4%	12.0%	12.1%	11.4%	9.8%	11.1%
(5)	456	285	98	73	360	96	31	13	34	19	80	96	125	80	293	162
	19.7%	20.8%	21.4%	15.4%	20.3%	17.9%	15.2%	7.7%	27.7%	11.1%	25.5%	17.5%	19.9%	26.4%	20.5%	18.4%
(6)	338	222	60	54	264	74	22	9	9	13	53	83	97	63	236	102
	14.6%	16.2%	13.2%	11.5%	14.9%	13.8%	11.0%	5.1%	6.9%	7.6%	16.9%	15.1%	15.4%	20.8%	16.6%	11.5%
(7)	231	147	52	32	189	42	15	16	10	19	31	59	54	35	153	78
	10.0%	10.7%	11.3%	6.7%	10.7%	7.9%	7.6%	9.9%	7.9%	11.5%	10.1%	10.7%	8.6%	11.6%	10.7%	8.9%
(8)	100	51	24	25	87	13	1	6	7	9	20	19	25	11	62	38
	4.3%	3.7%	5.3%	5.2%	4.9%	2.4%	0.5%	3.6%	5.5%	5.1%	6.3%	3.4%	4.0%	3.6%	4.3%	4.3%
(9)	48	29	11	8	31	16	-	1	3	2	13	15	12	1	34	13
	2.1%	2.1%	2.3%	1.7%	1.8%	3.0%		0.9%	2.1%	1.3%	4.2%	2.8%	1.9%	0.4%	2.4%	1.5%
(10) Very liberal	48	28	5	15	38	10	2	7	5	5	3	9	16	3	26	22
	2.1%	2.0%	1.1%	3.1%	2.1%	1.9%	0.9%	4.4%	3.6%	3.2%	1.0%	1.7%	2.5%	0.9%	1.8%	2.5%
Conservative (net)	534	306	110	118	392	142	78	50	29	43	50	143	155	56	295	239
=====	23.1%	22.3%	23.9%	25.1%	22.2%	26.5%	38.5%	29.9%	23.5%	25.6%	16.1%	26.0%	24.6%	18.5%	20.7%	27.1%
Moderate (net)	793	507	159	127	623	170	53	21	43	31	132	179	222	142	529	264
=====	34.4%	37.0%	34.6%	26.9%	35.2%	31.8%	26.2%	12.8%	34.6%	18.7%	42.4%	32.5%	35.2%	47.1%	37.1%	29.9%

Continued

Table 22-4
January 2020 Berkeley IGS Poll

Q8d - On a scale of 1 to 10, where 1 is most conservative and 10 is the most liberal, how would you describe the political views of each of the following Democratic presidential candidates: Michael Bloomberg

	Marital status			Parent of child under 18			Household income								Tenure	
	Total	Mar- ried/ living together	Sepa- rated/ di- vorced/ widowed	Single /never mar- ried	Not a parent	Total parents	Total parents of child age 5 or younger	Less than \$20,000	\$20,000 -\$29,999	\$30,000 -\$39,999	\$40,000 -\$59,999	\$60,000 -\$99,999	\$100,000 -\$199,999	\$200,000 or more	Home- owner	Renter/ other
Liberal (net)	427	255	92	79	345	82	18	31	24	35	67	102	107	50	275	152
=====	18.5%	18.6%	20.0%	16.7%	19.5%	15.3%	9.0%	18.8%	19.1%	21.1%	21.6%	18.5%	17.0%	16.5%	19.2%	17.3%
Don't know/No answer	555	303	99	148	409	141	53	64	28	58	62	127	146	54	328	227
	24.0%	22.1%	21.5%	31.3%	23.1%	26.4%	26.3%	38.4%	22.8%	34.7%	19.9%	23.0%	23.2%	17.8%	23.0%	25.8%
Mean	5.2	5.3	5.2	5.0	5.3	5.0	4.3	4.7	5.1	5.2	5.5	5.2	5.2	5.4	5.4	5.0

Table 22-5
January 2020 Berkeley IGS Poll

Q8d - On a scale of 1 to 10, where 1 is most conservative and 10 is the most liberal, how would you describe the political views of each of the following Democratic presidential candidates: Michael Bloomberg

	Total likely voters in Dem primary	1st choice preference										Voting in past 4 CA elections			Education by gender and race							
		Sanders	Biden	Warren	Butti-gieg	Yang	Bloom-berg	Klobu-char	All others	Unde-cided/ref	All 4	1-3	First time voters	White female non-college	Non-white female non-college	White female college grad	Non-white female college grad	White male non-college	Non-white male non-college	White male college grad	Non-white male college grad	
Unweighted Base	2895	739	382	700	222	122	165	155	128	281	1634	1195	66	281	549	852	343	200	426	585	255	
Likely voter in Democratic primary election	2309	607	346	452	166	90	138	113	124	272	1211	995	104	381	512	415	190	291	423	286	144	
	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	
(1) Very conservative	107	65	-	23	3	1	1	1	12	-	43	60	4	12	31	6	3	13	37	8	8	
	4.6%	10.8%	0.1%	5.1%	1.6%	0.8%	1.0%	0.4%	9.7%	0.2%	3.5%	6.0%	3.6%	3.0%	6.0%	1.5%	1.8%	4.6%	8.7%	2.9%	5.7%	
(2)	60	34	2	12	3	4	-	1	3	1	20	33	7	4	10	9	3	11	17	9	3	
	2.6%	5.6%	0.6%	2.6%	2.1%	4.6%	-	0.6%	2.5%	0.4%	1.7%	3.3%	6.6%	1.0%	2.0%	2.1%	1.7%	3.9%	4.1%	3.1%	2.0%	
(3)	129	59	13	24	5	6	4	3	4	12	76	46	7	14	26	17	11	21	29	21	10	
	5.6%	9.6%	3.7%	5.2%	3.1%	6.7%	2.9%	2.3%	3.4%	4.3%	6.3%	4.6%	7.1%	3.8%	5.0%	4.0%	6.0%	7.3%	6.9%	7.2%	6.7%	
(4)	238	59	34	60	11	11	21	12	18	13	130	105	3	38	27	47	14	51	38	38	25	
	10.3%	9.8%	9.7%	13.2%	6.6%	12.4%	15.3%	10.3%	14.4%	4.7%	10.7%	10.6%	3.3%	10.0%	5.3%	11.3%	7.3%	17.4%	8.9%	13.2%	17.1%	
(5)	456	76	91	95	39	11	40	38	14	51	253	191	12	76	89	83	20	64	76	68	30	
	19.7%	12.6%	26.3%	21.1%	23.3%	12.0%	28.9%	33.9%	11.5%	18.7%	20.9%	19.2%	11.5%	19.9%	17.4%	20.1%	10.7%	21.9%	18.0%	23.7%	20.7%	
(6)	338	55	58	66	32	13	37	24	20	32	194	138	6	42	59	92	38	33	48	61	24	
	14.6%	9.1%	16.8%	14.6%	19.4%	14.5%	26.6%	21.5%	15.8%	11.9%	16.0%	13.9%	5.5%	11.1%	11.6%	22.3%	20.0%	11.5%	11.3%	21.5%	16.7%	
(7)	231	36	38	43	23	10	19	15	19	27	168	61	3	53	42	36	17	26	41	33	10	
	10.0%	6.0%	11.1%	9.5%	14.0%	10.6%	13.5%	13.3%	15.6%	10.1%	13.8%	6.1%	3.0%	13.8%	8.2%	8.7%	8.8%	9.1%	9.8%	11.4%	6.6%	
(8)	100	18	28	12	5	7	8	5	8	8	50	36	14	23	20	15	8	12	23	7	4	
	4.3%	3.0%	8.2%	2.6%	3.2%	8.3%	6.0%	4.8%	6.0%	2.9%	4.1%	3.6%	13.5%	5.9%	3.9%	3.7%	4.2%	4.3%	5.5%	2.4%	3.1%	
(9)	48	14	5	11	2	3	3	1	8	1	30	13	4	7	23	4	6	2	6	4	3	
	2.1%	2.3%	1.4%	2.5%	1.4%	2.9%	2.2%	0.7%	6.6%	0.2%	2.5%	1.3%	4.1%	1.9%	4.6%	1.0%	3.0%	0.8%	1.4%	1.5%	1.9%	
(10) Very liberal	48	14	14	2	1	2	4	4	1	5	21	26	1	9	7	6	3	9	12	3	2	
	2.1%	2.3%	4.2%	0.4%	0.8%	2.6%	2.7%	3.4%	1.0%	1.7%	1.8%	2.6%	0.8%	2.5%	1.5%	1.4%	1.4%	3.3%	2.9%	1.1%	1.3%	
Conservative (net)	534	217	49	119	22	22	26	15	37	26	269	244	21	68	94	78	32	97	121	75	46	
=====	23.1%	35.8%	14.1%	26.2%	13.3%	24.5%	19.2%	13.6%	29.9%	9.6%	22.2%	24.5%	20.6%	17.8%	18.4%	18.9%	16.8%	33.2%	28.5%	26.4%	31.7%	
Moderate (net)	793	131	149	161	71	24	76	63	34	83	447	329	18	118	149	176	58	97	124	129	54	
=====	34.4%	21.6%	43.1%	35.7%	42.7%	26.5%	55.5%	55.4%	27.3%	30.6%	36.9%	33.1%	17.0%	31.0%	29.0%	42.4%	30.7%	33.4%	29.2%	45.2%	37.4%	

Continued

Table 22-5
January 2020 Berkeley IGS Poll

Q8d - On a scale of 1 to 10, where 1 is most conservative and 10 is the most liberal, how would you describe the political views of each of the following Democratic presidential candidates: Michael Bloomberg

	Total likely voters in Dem primary	1st choice preference									Voting in past 4 CA elections			Education by gender and race							
		Sanders	Biden	Warren	Butti-gieg		Bloom-berg	Klobu-char	All others	Unde-cided/ref	All 4	1-3	First time voters	White female non-college	Non-white female non-college	White female college grad	Non-white female college grad	White male non-college	Non-white male non-college	White male college grad	Non-white male college grad
					Yang	Yang								non-college	non-college	college grad	college grad	college grad	college grad	college grad	college grad
Liberal (net) =====	427 18.5%	82 13.6%	86 24.8%	68 15.1%	32 19.4%	22 24.5%	34 24.5%	25 22.2%	36 29.3%	41 15.0%	269 22.2%	135 13.6%	22 21.3%	92 24.1%	93 18.1%	61 14.8%	33 17.4%	51 17.4%	83 19.6%	47 16.5%	19 12.9%
Don't know/No answer	555 24.0%	176 29.0%	62 18.0%	104 23.0%	41 24.6%	22 24.5%	1 0.8%	10 8.8%	17 13.5%	122 44.8%	226 18.7%	287 28.8%	43 41.1%	103 27.1%	177 34.5%	99 23.9%	67 35.1%	46 15.9%	96 22.6%	34 12.0%	26 18.1%
Mean	5.2	4.5	5.9	5.0	5.5	5.6	5.7	5.7	5.3	5.6	5.4	5.0	5.4	5.6	5.3	5.4	5.6	5.0	5.0	5.2	4.9

Table 23-1
January 2020 Berkeley IGS Poll

Q8e - On a scale of 1 to 10, where 1 is most conservative and 10 is the most liberal, how would you describe the political views of each of the following Democratic presidential candidates: Amy Klobuchar

	Area											Region				Party registration				Permanent Absentee voting		Likely voter in Dem primary Total	Likely Nov general election voter
	Total	Coastal counties		Inland counties		Los Angeles County	San Diego County	Orange County	Inland Empire	Other South	Central Valley	SF Bay Area	Other North	Democratic Party	Republican Party	No party preference	Other party	Yes	No	likely Dem primary voter	Nov election voter		
Unweighted Base	2895	2314	581	690	391	209	212	129	307	793	164	2399	-	496	-	2436	459	2895	2854				
Likely voter in Democratic primary election	2309	1787	523	633	194	174	173	101	317	609	110	1825	-	484	-	1571	738	2309	2276				
	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%		100.0%		100.0%	100.0%	100.0%	100.0%				
(1) Very conservative	53	36	17	9	2	4	7	-	9	10	12	34	-	19	-	34	19	53	52				
	2.3%	2.0%	3.2%	1.4%	1.0%	2.3%	4.1%		3.0%	1.6%	10.9%	1.8%		4.0%		2.2%	2.6%	2.3%	2.3%				
(2)	43	38	5	31	1	-	3	-	1	5	2	32	-	11	-	27	16	43	42				
	1.9%	2.1%	0.9%	4.9%	0.7%		1.6%		0.3%	0.8%	2.1%	1.8%		2.3%		1.7%	2.1%	1.9%	1.9%				
(3)	58	48	10	19	3	4	5	-	5	21	2	51	-	7	-	37	21	58	57				
	2.5%	2.7%	1.8%	2.9%	1.6%	2.1%	2.6%		1.6%	3.5%	1.7%	2.8%		1.5%		2.3%	2.9%	2.5%	2.5%				
(4)	133	112	21	51	8	10	8	4	11	37	4	100	-	33	-	105	28	133	133				
	5.7%	6.3%	4.0%	8.0%	3.9%	5.8%	4.8%	3.5%	3.5%	6.1%	3.8%	5.5%		6.8%		6.7%	3.8%	5.7%	5.8%				
(5)	358	279	79	104	24	29	30	15	42	95	19	282	-	76	-	247	111	358	356				
	15.5%	15.6%	15.0%	16.4%	12.5%	16.8%	17.2%	14.5%	13.1%	15.7%	17.6%	15.4%		15.7%		15.7%	15.0%	15.5%	15.7%				
(6)	380	296	84	78	48	27	27	18	54	113	15	287	-	93	-	261	119	380	371				
	16.5%	16.6%	16.1%	12.3%	24.6%	15.6%	15.6%	17.9%	17.1%	18.6%	13.5%	15.7%		19.2%		16.6%	16.2%	16.5%	16.3%				
(7)	307	244	63	92	22	18	18	14	39	90	15	258	-	49	-	217	90	307	306				
	13.3%	13.7%	12.0%	14.5%	11.1%	10.5%	10.6%	14.2%	12.3%	14.7%	13.3%	14.1%		10.1%		13.8%	12.2%	13.3%	13.4%				
(8)	109	83	26	18	12	9	3	7	22	29	10	87	-	23	-	82	28	109	109				
	4.7%	4.6%	5.0%	2.8%	6.3%	4.9%	1.9%	6.9%	6.8%	4.7%	9.1%	4.7%		4.7%		5.2%	3.7%	4.7%	4.8%				
(9)	30	24	6	7	1	4	4	5	2	8	-	25	-	5	-	21	9	30	30				
	1.3%	1.3%	1.2%	1.1%	0.3%	2.0%	2.5%	4.9%	0.6%	1.3%	0.1%	1.4%		0.9%		1.3%	1.2%	1.3%	1.3%				
(10) Very liberal	34	22	13	10	-	-	4	-	7	10	3	29	-	6	-	28	7	34	34				
	1.5%	1.2%	2.5%	1.7%	0.1%		2.2%		2.2%	1.7%	2.7%	1.6%		1.2%		1.8%	0.9%	1.5%	1.5%				
Conservative (net)	287	235	52	109	14	18	23	4	27	73	20	216	-	71	-	202	84	287	284				
	12.4%	13.1%	9.9%	17.3%	7.1%	10.2%	13.1%	3.5%	8.4%	12.0%	18.5%	11.8%		14.6%		12.9%	11.4%	12.4%	12.5%				

Continued

Table 23-1
January 2020 Berkeley IGS Poll

Q8e - On a scale of 1 to 10, where 1 is most conservative and 10 is the most liberal, how would you describe the political views of each of the following Democratic presidential candidates: Amy Klobuchar

	Area		Region									Party registration				Permanent Absentee voting		Likely voter in Dem primary Total	Likely Nov general election voter
	Total	Coastal counties	Inland counties	Los Angeles County	San Diego County	Orange County	Inland Empire	Other South	Central Valley	SF Bay Area	Other North	Demo-cratic Party	Repub-lican Party	No party preference	Other party	Yes	No	likely Dem primary voter	
Moderate (net)	738	575	163	182	72	56	57	33	96	209	34	569	-	169	-	508	230	738	728
=====	31.9%	32.2%	31.1%	28.7%	37.1%	32.4%	32.8%	32.4%	30.2%	34.3%	31.1%	31.2%		34.9%		32.3%	31.2%	31.9%	32.0%
Liberal (net)	481	372	108	127	35	30	30	26	69	136	28	399	-	82	-	348	133	481	479
=====	20.8%	20.9%	20.7%	20.0%	17.9%	17.5%	17.1%	26.0%	21.9%	22.3%	25.2%	21.8%		16.9%		22.1%	18.0%	20.8%	21.0%
Don't know/No answer	804	604	200	215	73	69	64	39	125	191	28	642	-	162	-	514	291	804	786
	34.8%	33.8%	38.2%	34.0%	37.9%	39.9%	37.0%	38.1%	39.5%	31.4%	25.2%	35.2%		33.5%		32.7%	39.4%	34.8%	34.5%
Mean	5.7	5.6	5.8	5.4	5.9	5.7	5.5	6.3	5.9	5.8	5.3	5.7	-	5.5	-	5.7	5.6	5.7	5.7

Table 23-2
January 2020 Berkeley IGS Poll

Q8e - On a scale of 1 to 10, where 1 is most conservative and 10 is the most liberal, how would you describe the political views of each of the following Democratic presidential candidates: Amy Klobuchar

	Race/Ethnicity																			
	Gender			Age					White non-Hispanic (total)	Latino (total)	Latino Spanish dominant	Latino English dominant/bilingual	Black/Amer.	Asian/Pac Isle	Nativity		Parent's nativity			
	Total	Male	Female	18-29	30-39	40-49	50-64	65 or older							Born in U.S.	Born in another country	Both parents non-U.S. born	1 parent U.S. born/1 non-U.S.	Both parents U.S. born	
Unweighted Base	2895	1211	1684	433	496	418	788	759	1920	576	111	465	117	228	2481	410	665	324	1892	
Likely voter in Democratic primary election	2309	1000	1310	289	350	328	612	730	1374	563	139	424	146	189	1910	393	611	259	1423	
	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	
(1) Very conservative	53	23	30	10	7	10	14	12	16	28	1	27	8	1	49	4	19	5	29	
	2.3%	2.3%	2.3%	3.6%	2.1%	3.0%	2.2%	1.6%	1.2%	5.0%	0.9%	6.3%	5.5%	0.3%	2.5%	1.1%	3.0%	1.9%	2.1%	
(2)	43	21	22	14	4	1	7	17	17	19	10	9	7	1	33	10	9	17	17	
	1.9%	2.1%	1.7%	4.8%	1.3%	0.4%	1.2%	2.3%	1.2%	3.3%	7.1%	2.0%	4.8%	0.3%	1.7%	2.5%	1.5%	6.7%	1.2%	
(3)	58	33	25	11	8	10	20	9	32	16	3	13	1	9	50	8	17	6	35	
	2.5%	3.3%	1.9%	3.9%	2.3%	3.2%	3.2%	1.2%	2.3%	2.8%	2.3%	3.0%	0.6%	4.5%	2.6%	1.9%	2.8%	2.1%	2.5%	
(4)	133	71	62	18	22	19	28	46	69	35	3	31	15	14	119	14	33	20	78	
	5.7%	7.1%	4.7%	6.2%	6.3%	5.8%	4.6%	6.2%	5.0%	6.2%	2.5%	7.4%	10.2%	7.2%	6.2%	3.5%	5.3%	7.7%	5.5%	
(5)	358	149	209	34	40	34	101	150	237	66	16	50	20	28	297	61	96	48	210	
	15.5%	14.9%	16.0%	11.7%	11.3%	10.3%	16.5%	20.5%	17.2%	11.8%	11.8%	11.7%	13.4%	14.9%	15.5%	15.6%	15.8%	18.5%	14.8%	
(6)	380	189	191	36	47	49	96	152	275	56	6	50	17	28	335	45	71	36	273	
	16.5%	18.9%	14.6%	12.6%	13.4%	15.0%	15.7%	20.8%	20.1%	10.0%	4.4%	11.8%	11.5%	14.7%	17.5%	11.4%	11.6%	13.7%	19.2%	
(7)	307	124	183	25	42	32	95	114	226	42	5	37	16	21	270	38	55	26	225	
	13.3%	12.4%	14.0%	8.5%	12.0%	9.8%	15.5%	15.6%	16.4%	7.5%	3.6%	8.7%	11.2%	11.0%	14.1%	9.6%	9.0%	9.9%	15.8%	
(8)	109	46	63	13	9	8	32	47	67	23	1	22	10	8	99	10	22	9	76	
	4.7%	4.6%	4.8%	4.4%	2.6%	2.5%	5.2%	6.5%	4.9%	4.1%	0.9%	5.1%	7.0%	4.1%	5.2%	2.6%	3.6%	3.4%	5.4%	
(9)	30	14	16	-	5	6	11	8	15	6	1	5	2	6	20	10	11	1	18	
	1.3%	1.4%	1.2%	-	1.5%	1.7%	1.7%	1.1%	1.1%	1.1%	0.5%	1.3%	1.5%	3.0%	1.1%	2.4%	1.8%	0.5%	1.2%	
(10) Very liberal	34	24	10	1	1	3	6	23	19	11	4	7	2	3	21	14	14	2	19	
	1.5%	2.4%	0.8%	0.5%	0.4%	0.8%	1.0%	3.1%	1.4%	2.0%	3.2%	1.6%	1.1%	1.5%	1.1%	3.4%	2.3%	0.6%	1.3%	
Conservative (net)	287	148	138	53	42	40	69	83	134	97	18	80	31	23	251	35	77	48	160	
	12.4%	14.8%	10.6%	18.4%	12.0%	12.3%	11.2%	11.3%	9.7%	17.3%	12.8%	18.7%	21.1%	12.3%	13.2%	9.0%	12.7%	18.5%	11.2%	

Continued

Table 23-2
January 2020 Berkeley IGS Poll

Q8e - On a scale of 1 to 10, where 1 is most conservative and 10 is the most liberal, how would you describe the political views of each of the following Democratic presidential candidates: Amy Klobuchar

	Race/Ethnicity																			
	Gender			Age					White non-Hispanic		Latino		Race/Ethnicity			Nativity		Parent's nativity		
	Total	Male	Female	18-29	30-39	40-49	50-64	65 or older	(total)	(total)	Latino Spanish dominant	Latino English dominant/bilingual	Black/Amer.	Asian/Pac Isle	Born in U.S.	Born in another country	Both non-U.S. born	1 parent U.S. born/1 non-U.S.	Both parents U.S. born	
Moderate (net)	738	338	400	70	86	83	197	301	512	122	23	100	36	56	632	106	167	84	483	
	31.9%	33.8%	30.5%	24.3%	24.7%	25.3%	32.2%	41.2%	37.3%	21.7%	16.2%	23.5%	24.9%	29.6%	33.1%	27.0%	27.4%	32.3%	34.0%	
Liberal (net)	481	209	272	39	58	49	143	192	327	82	11	71	30	37	410	71	103	38	337	
	20.8%	20.9%	20.8%	13.4%	16.4%	14.9%	23.4%	26.3%	23.8%	14.6%	8.2%	16.7%	20.7%	19.6%	21.4%	18.0%	16.8%	14.5%	23.7%	
Don't know/No answer	804	305	500	127	164	156	203	154	401	261	87	174	49	73	617	181	263	90	443	
	34.8%	30.5%	38.1%	43.9%	46.9%	47.5%	33.2%	21.1%	29.2%	46.4%	62.8%	41.1%	33.3%	38.5%	32.3%	46.0%	43.1%	34.8%	31.1%	
Mean	5.7	5.7	5.7	5.0	5.6	5.5	5.8	5.9	5.9	5.2	5.0	5.2	5.3	5.8	5.7	5.9	5.6	5.1	5.8	

Table 23-3
January 2020 Berkeley IGS Poll

Q8e - On a scale of 1 to 10, where 1 is most conservative and 10 is the most liberal, how would you describe the political views of each of the following Democratic presidential candidates: Amy Klobuchar

	Political ideology						Party identification (incl. leaners)						Education				Union affiliation		Evangelical Christian		
	Total	Very conser	Some- what conser	Moderate	Some- what lib- eral	Very lib- eral	Demo- crat (net)	Strong Demo- crat	Not a strong Demo- crat	Repub- lican (net)	Strong Repub- lican	Not a strong Repub- lican	Pure Inde- pendent	High school or less	Some col- lege/ trade school	Col- lege gra- duate	Post gra- duate educa- tion	Yes	No	Yes	No
			vative	vative	rate	eral	eral	(net)	crat	crat	(net)	Repub- lican	Repub- lican	pendent	less	school	trade	educa- tion	Yes	No	Yes
Unweighted Base	2895	35	102	628	1060	1065	2721	1805	915	63	13	50	108	199	658	1001	1034	658	2233	193	2694
Likely voter in Democratic primary election	2309	64	98	601	796	745	2119	1350	768	89	19	71	96	493	776	495	540	554	1750	182	2118
	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
(1) Very conservative	53	14	-	15	7	17	46	22	24	1	1	-	6	29	12	7	5	26	27	12	41
	2.3%	21.8%	0.4%	2.4%	0.8%	2.3%	2.2%	1.6%	3.2%	1.0%	2.8%	0.5%	6.1%	5.8%	1.6%	1.4%	0.9%	4.7%	1.5%	6.4%	2.0%
(2)	43	6	-	11	8	19	34	20	14	9	-	9	-	19	18	3	3	3	40	-	43
	1.9%	8.8%		1.8%	1.0%	2.5%	1.6%	1.4%	1.8%	10.3%		13.0%	0.4%	3.8%	2.3%	0.6%	0.6%	0.6%	2.3%		2.0%
(3)	58	1	2	7	13	35	54	32	22	2	-	2	2	12	22	14	10	14	44	3	55
	2.5%	1.6%	2.0%	1.2%	1.7%	4.6%	2.5%	2.3%	2.9%	2.0%		2.5%	2.4%	2.4%	2.8%	2.9%	1.8%	2.4%	2.5%	1.4%	2.6%
(4)	133	-	11	24	44	53	126	57	69	6	2	4	1	29	54	24	25	43	89	8	125
	5.7%		11.1%	4.0%	5.6%	7.2%	5.9%	4.2%	9.0%	6.4%	8.4%	5.8%	1.1%	5.9%	7.0%	4.9%	4.7%	7.8%	5.1%	4.4%	5.9%
(5)	358	3	8	120	126	101	334	209	124	12	-	12	12	59	124	82	93	78	280	32	326
	15.5%	4.4%	8.3%	19.9%	15.8%	13.6%	15.7%	15.5%	16.2%	13.8%		17.4%	12.3%	12.0%	15.9%	16.5%	17.3%	14.1%	16.0%	17.5%	15.4%
(6)	380	1	18	81	152	129	354	231	124	13	2	10	13	55	108	93	122	90	290	18	362
	16.5%	0.9%	18.1%	13.5%	19.1%	17.3%	16.7%	17.1%	16.1%	14.2%	13.2%	14.5%	13.3%	11.2%	13.9%	18.9%	22.7%	16.3%	16.5%	10.0%	17.1%
(7)	307	1	10	48	125	122	292	220	72	6	1	5	9	38	94	73	103	80	227	9	297
	13.3%	2.3%	10.6%	8.0%	15.7%	16.4%	13.8%	16.3%	9.4%	6.8%	7.8%	6.6%	9.6%	7.8%	12.1%	14.7%	19.0%	14.4%	13.0%	4.9%	14.0%
(8)	109	-	6	23	43	36	92	71	21	7	-	7	11	26	32	24	27	18	92	8	101
	4.7%		6.5%	3.9%	5.4%	4.8%	4.3%	5.2%	2.7%	7.3%		9.2%	11.4%	5.2%	4.1%	4.9%	5.1%	3.2%	5.2%	4.3%	4.8%
(9)	30	-	2	3	9	16	28	26	2	-	-	-	1	7	11	7	5	3	27	2	27
	1.3%		2.5%	0.5%	1.1%	2.1%	1.3%	1.9%	0.3%	0.2%		0.3%	1.3%	1.3%	1.4%	1.5%	0.9%	0.6%	1.5%	1.2%	1.3%
(10) Very liberal	34	3	1	17	1	12	31	27	4	2	-	2	1	15	15	1	3	14	20	3	31
	1.5%	4.7%	1.4%	2.8%	0.1%	1.6%	1.5%	2.0%	0.5%	2.6%		3.3%	1.0%	3.1%	1.9%	0.3%	0.6%	2.6%	1.1%	1.9%	1.5%
Conservative (net)	287	21	13	57	72	124	260	130	129	18	2	15	10	88	106	48	44	86	200	22	265
=====	12.4%	32.2%	13.5%	9.5%	9.0%	16.7%	12.3%	9.6%	16.8%	19.6%	11.2%	21.8%	9.9%	17.9%	13.7%	9.8%	8.1%	15.6%	11.5%	12.2%	12.5%
Moderate (net)	738	3	26	201	277	230	688	440	248	25	2	23	25	114	232	175	216	168	569	50	688
=====	31.9%	5.3%	26.3%	33.5%	34.8%	30.9%	32.5%	32.6%	32.3%	28.0%	13.2%	31.9%	25.6%	23.2%	29.9%	35.4%	39.9%	30.4%	32.5%	27.5%	32.5%

Continued

Table 23-3
January 2020 Berkeley IGS Poll

Q8e - On a scale of 1 to 10, where 1 is most conservative and 10 is the most liberal, how would you describe the political views of each of the following Democratic presidential candidates: Amy Klobuchar

	Political ideology						Party identification (incl. leaners)						Education								
	Total	Very conser	Some- what conser	Mode- rate	Some- what lib- eral	Very lib- eral	Demo- crat (net)	Strong Demo- crat	Not a strong Demo- crat	Repub- lican (net)	Strong Repub- lican	Not a strong Repub- lican	Pure Inde- pendent	High school or less	Some col- lege/ trade school	Col- lege gra- duate	Post gra- duate educa- tion	Union affiliation		Evangelical Christian	
			vative	vative		eral	eral	(net)	crat	crat	(net)	lican	lican	pendent	less	school	duate	tion	Yes	No	Yes
Liberal (net)	481	4	21	92	178	186	443	344	99	15	1	14	22	86	152	105	138	115	366	22	456
=====	20.8%	7.0%	21.0%	15.3%	22.3%	24.9%	20.9%	25.5%	12.9%	16.9%	7.8%	19.3%	23.3%	17.4%	19.6%	21.3%	25.5%	20.7%	20.9%	12.3%	21.5%
Don't know/No answer	804	36	38	252	269	205	728	436	292	32	13	19	40	204	286	166	143	184	615	87	710
	34.8%	55.6%	39.2%	41.8%	33.8%	27.5%	34.4%	32.3%	38.0%	35.4%	67.7%	27.0%	41.2%	41.5%	36.8%	33.6%	26.4%	33.3%	35.1%	48.1%	33.5%
Mean	5.7	3.0	6.0	5.6	5.9	5.7	5.7	5.9	5.2	5.3	5.3	5.3	5.8	5.3	5.6	5.8	5.9	5.5	5.7	5.3	5.7

Table 23-4
January 2020 Berkeley IGS Poll

Q8e - On a scale of 1 to 10, where 1 is most conservative and 10 is the most liberal, how would you describe the political views of each of the following Democratic presidential candidates: Amy Klobuchar

	Marital status			Parent of child under 18				Household income							Tenure	
	Total	Mar-ried/ living together	Sepa-rated/ di- vorced/ widowed	Single /never mar- ried	Not a parent	Total parents	Total parents Parent of child age 5 or younger	Less than \$20,000	\$20,000 -\$29,999	\$30,000 -\$39,999	\$40,000 -\$59,999	\$60,000 -\$99,999	\$100,000 -\$199,999	\$200,000 or more	Home- owner	Renter/ other
Unweighted Base	2895	1761	481	645	2237	655	252	178	129	162	343	648	867	499	1420	1475
Likely voter in Democratic primary election	2309	1371	459	472	1770	535	201	166	124	167	312	551	631	302	1427	882
	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
(1) Very conservative	53	39	5	9	29	24	18	23	6	1	4	10	4	4	35	18
	2.3%	2.8%	1.0%	2.0%	1.6%	4.5%	9.0%	13.7%	5.2%	0.6%	1.4%	1.8%	0.7%	1.4%	2.5%	2.0%
(2)	43	13	16	13	38	5	2	9	4	15	4	2	7	2	27	17
	1.9%	0.9%	3.5%	2.9%	2.2%	0.9%	0.8%	5.5%	3.0%	9.1%	1.3%	0.4%	1.1%	0.8%	1.9%	1.9%
(3)	58	26	14	18	46	12	4	6	2	3	13	12	18	2	31	27
	2.5%	1.9%	3.1%	3.7%	2.6%	2.3%	1.9%	3.7%	1.8%	1.6%	4.0%	2.2%	2.9%	0.8%	2.2%	3.0%
(4)	133	77	22	34	113	20	9	12	9	8	10	33	41	16	80	53
	5.7%	5.6%	4.7%	7.2%	6.4%	3.7%	4.6%	7.5%	7.6%	4.7%	3.3%	6.0%	6.5%	5.3%	5.6%	6.0%
(5)	358	212	74	70	293	65	20	18	14	19	61	98	92	47	235	123
	15.5%	15.5%	16.2%	14.8%	16.6%	12.1%	9.8%	11.1%	11.4%	11.6%	19.5%	17.8%	14.7%	15.6%	16.4%	14.0%
(6)	380	252	69	59	316	64	23	16	11	14	44	90	120	75	233	147
	16.5%	18.4%	15.1%	12.5%	17.9%	11.9%	11.6%	9.7%	9.2%	8.1%	14.1%	16.3%	19.1%	24.6%	16.3%	16.7%
(7)	307	196	58	52	246	61	23	11	14	9	25	84	96	64	193	114
	13.3%	14.3%	12.7%	11.1%	13.9%	11.4%	11.2%	6.4%	11.3%	5.2%	8.0%	15.2%	15.2%	21.2%	13.5%	12.9%
(8)	109	52	36	21	89	20	5	10	6	7	16	27	32	9	66	43
	4.7%	3.8%	7.8%	4.5%	5.0%	3.8%	2.6%	6.1%	4.8%	4.1%	5.0%	5.0%	5.1%	2.9%	4.6%	4.9%
(9)	30	12	7	10	25	4	-	1	2	4	10	6	4	2	20	9
	1.3%	0.9%	1.5%	2.2%	1.4%	0.8%	-	0.9%	1.3%	2.2%	3.2%	1.0%	0.6%	0.8%	1.4%	1.1%
(10) Very liberal	34	22	8	4	32	3	1	3	2	2	9	7	10	2	28	6
	1.5%	1.6%	1.8%	0.9%	1.8%	0.5%	0.5%	1.5%	1.7%	1.2%	2.9%	1.2%	1.6%	0.6%	2.0%	0.7%
Conservative (net)	287	155	57	74	226	61	33	50	22	27	31	57	70	25	173	114
	12.4%	11.3%	12.4%	15.8%	12.8%	11.4%	16.4%	30.4%	17.6%	16.0%	10.0%	10.4%	11.1%	8.4%	12.1%	12.9%
Moderate (net)	738	464	143	129	610	128	43	34	26	33	105	188	213	122	467	270
	31.9%	33.8%	31.3%	27.3%	34.4%	24.0%	21.3%	20.8%	20.7%	19.7%	33.6%	34.0%	33.8%	40.3%	32.8%	30.6%

Continued

Table 23-4
January 2020 Berkeley IGS Poll

Q8e - On a scale of 1 to 10, where 1 is most conservative and 10 is the most liberal, how would you describe the political views of each of the following Democratic presidential candidates: Amy Klobuchar

	Marital status			Parent of child under 18			Household income							Tenure		
	Total	Mar- ried/ living together	Sepa- rated/ di- vorced/ widowed	Single /never mar- ried	Not a parent	Total parents	Total parents Parent of child age 5 or younger	Less than \$20,000	\$20,000 -\$29,999	\$30,000 -\$39,999	\$40,000 -\$59,999	\$60,000 -\$99,999	\$100,000 -\$199,999	\$200,000 or more	Home- owner	Renter/ other
Liberal (net)	481	283	109	88	392	88	29	25	24	21	60	124	143	77	308	173
=====	20.8%	20.6%	23.8%	18.7%	22.2%	16.5%	14.4%	15.0%	19.1%	12.8%	19.1%	22.5%	22.6%	25.5%	21.6%	19.6%
Don't know/No answer	804	469	149	181	542	258	97	56	53	86	117	183	205	78	479	326
	34.8%	34.2%	32.5%	38.3%	30.6%	48.2%	48.0%	33.8%	42.6%	51.5%	37.3%	33.2%	32.6%	25.9%	33.5%	36.9%
Mean	5.7	5.7	5.8	5.5	5.7	5.4	5.0	4.5	5.3	5.2	5.8	5.8	5.9	5.9	5.7	5.6

Table 23-5
January 2020 Berkeley IGS Poll

Q8e - On a scale of 1 to 10, where 1 is most conservative and 10 is the most liberal, how would you describe the political views of each of the following Democratic presidential candidates: Amy Klobuchar

	Total likely voters in Dem primary	1st choice preference										Voting in past 4 CA elections			Education by gender and race							
		Sanders	Biden	Warren	Butti-gieg		Yang	Bloom-berg	Klobu-char	All others	Unde-cided/ref	All 4	1-3	First time voters	White female non-college	Non-white female non-college	White female college grad	Non-white female college grad	White male non-college	Non-white male non-college	White male college grad	Non-white male college grad
					100.0%	100.0%									100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
Unweighted Base	2895	739	382	700	222	122	165	155	128	281	1634	1195	66	281	549	852	343	200	426	585	255	
Likely voter in Democratic primary election	2309	607	346	452	166	90	138	113	124	272	1211	995	104	381	512	415	190	291	423	286	144	
(1) Very conservative	53 2.3%	34 5.5%	1 0.4%	5 1.0%	1 0.4%	-	1 0.8%	-	11 8.7%	1 0.3%	24 2.0%	25 2.5%	4 3.9%	4 1.1%	24 4.7%	1 0.4%	4 2.0%	6 2.0%	13 3.1%	4 1.6%	2 1.5%	
(2)	43 1.9%	18 3.0%	9 2.7%	2 0.4%	-	3 3.4%	11 7.8%	-	-	-	23 1.9%	15 1.6%	4 4.3%	10 2.6%	10 2.0%	2 0.5%	2 1.2%	3 1.2%	16 3.8%	1 0.5%	1 0.6%	
(3)	58 2.5%	25 4.2%	2 0.7%	9 2.0%	5 2.9%	2 2.7%	5 4.0%	-	3 2.6%	5 1.9%	36 3.0%	22 2.2%	-	7 2.0%	11 2.1%	7 1.6%	4 1.9%	8 2.7%	16 3.7%	9 3.3%	4 3.1%	
(4)	133 5.7%	61 10.0%	6 1.6%	28 6.3%	4 2.3%	8 8.4%	3 2.0%	6 5.1%	7 5.7%	11 4.1%	72 5.9%	53 5.4%	8 7.5%	21 5.5%	22 4.3%	19 4.5%	8 4.0%	19 6.6%	42 9.8%	10 3.6%	13 8.9%	
(5)	358 15.5%	91 15.0%	64 18.6%	65 14.3%	25 15.2%	11 12.6%	25 18.4%	20 17.8%	19 15.2%	37 13.7%	192 15.9%	156 15.6%	10 9.6%	76 20.0%	59 11.5%	74 17.8%	28 15.0%	42 14.5%	62 14.7%	45 15.6%	28 19.6%	
(6)	380 16.5%	68 11.2%	73 21.2%	80 17.7%	42 25.1%	17 19.1%	24 17.1%	30 26.4%	18 14.8%	28 10.3%	241 19.9%	126 12.7%	14 13.0%	63 16.4%	41 8.0%	86 20.8%	21 11.2%	50 17.4%	64 15.0%	75 26.3%	33 22.9%	
(7)	307 13.3%	41 6.8%	37 10.8%	77 17.1%	27 16.5%	8 8.4%	18 13.0%	42 37.0%	17 13.4%	40 14.8%	197 16.3%	101 10.1%	10 9.4%	49 12.9%	50 9.8%	84 20.3%	28 14.6%	44 15.1%	32 7.5%	49 17.1%	15 10.2%	
(8)	109 4.7%	13 2.2%	23 6.5%	23 5.0%	13 7.7%	10 10.6%	3 2.1%	10 9.2%	9 6.8%	6 2.2%	55 4.5%	47 4.7%	8 7.6%	12 3.2%	24 4.7%	26 6.4%	8 4.0%	16 5.4%	18 4.2%	13 4.6%	4 3.1%	
(9)	30 1.3%	4 0.7%	7 2.0%	8 1.8%	3 2.0%	- 0.5%	3 1.9%	3 2.8%	1 0.5%	1 0.3%	17 1.4%	13 1.3%	-	5 1.4%	8 1.6%	3 0.6%	3 1.6%	4 1.3%	6 1.5%	4 1.3%	3 1.9%	
(10) Very liberal	34 1.5%	12 1.9%	14 4.1%	- 0.1%	4 2.2%	2 1.7%	-	1 0.6%	-	2 0.9%	18 1.5%	15 1.5%	1 0.8%	2 0.6%	6 1.3%	2 0.4%	2 0.8%	14 4.7%	9 2.2%	1 0.4%	-	
Conservative (net)	287 12.4%	138 22.7%	19 5.4%	44 9.6%	9 5.6%	13 14.5%	20 14.6%	6 5.1%	21 17.1%	17 6.3%	155 12.8%	116 11.6%	16 15.7%	43 11.3%	66 13.0%	29 7.0%	17 9.1%	36 12.5%	87 20.4%	25 8.9%	20 14.1%	
Moderate (net)	738 31.9%	158 26.1%	137 39.7%	145 32.0%	67 40.3%	29 31.6%	49 35.5%	50 44.2%	37 30.0%	65 24.0%	433 35.7%	282 28.3%	23 22.6%	139 36.4%	100 19.5%	160 38.6%	50 26.1%	93 31.9%	126 29.7%	120 41.9%	61 42.5%	

Continued

Table 23-5
January 2020 Berkeley IGS Poll

Q8e - On a scale of 1 to 10, where 1 is most conservative and 10 is the most liberal, how would you describe the political views of each of the following Democratic presidential candidates: Amy Klobuchar

Total likely voters in Dem primary	1st choice preference										Voting in past 4 CA elections			Education by gender and race							
	Sanders	Biden	Warren	Butti-gieg		Bloom-berg	Klobu-char	All others	Unde-cided/ref	All 4	1-3	First time voters	White female non-college	Non-white female non-college	White female college grad	Non-white female college grad	White male non-college	Non-white male non-college	White male college grad	Non-white male college grad	
				Yang	Yang																
Liberal (net) =====	481 20.8%	70 11.5%	81 23.4%	108 24.0%	47 28.4%	19 21.1%	23 17.0%	56 49.6%	26 20.8%	50 18.2%	287 23.7%	175 17.6%	19 17.8%	69 18.0%	89 17.3%	115 27.6%	40 21.0%	77 26.6%	65 15.3%	67 23.3%	22 15.1%
Don't know/No answer	804 34.8%	240 39.6%	109 31.5%	155 34.4%	43 25.7%	30 32.7%	45 33.0%	1 1.1%	40 32.1%	140 51.5%	336 27.7%	423 42.5%	46 43.8%	131 34.3%	257 50.2%	111 26.8%	83 43.7%	84 29.0%	146 34.6%	74 25.9%	41 28.3%
Mean	5.7	4.9	6.1	5.9	6.2	5.8	5.3	6.4	5.3	5.9	5.7	5.6	5.4	5.6	5.4	6.0	5.8	6.0	5.3	5.9	5.5

Table 24-1
January 2020 Berkeley IGS Poll

Q8f - On a scale of 1 to 10, where 1 is most conservative and 10 is the most liberal, how would you describe the political views of each of the following Democratic presidential candidates: Andrew Yang

	Area											Region				Party registration				Permanent absentee voting		Likely voter in Dem primary Total	Likely Nov general election voter
	Total	Coastal counties		Inland counties		Los Angeles County	San Diego County	Orange County	Inland Empire	Other South	Central Valley	SF Bay Area	Other North	Democratic Party	Republican Party	No party preference	Other party	Yes	No	likely Dem primary voter	Nov election voter		
Unweighted Base	2895	2314	581	690	391	209	212	129	307	793	164	2399	-	496	-	2436	459	2895	2854				
Likely voter in Democratic primary election	2309	1787	523	633	194	174	173	101	317	609	110	1825	-	484	-	1571	738	2309	2276				
	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%		100.0%		100.0%	100.0%	100.0%	100.0%				
(1) Very conservative	25 1.1%	21 1.2%	5 0.9%	3 0.4%	5 2.6%	-	1 0.5%	-	4 1.2%	1 0.2%	12 10.5%	14 0.7%	-	12 2.4%	-	9 0.5%	17 2.3%	25 1.1%	25 1.1%				
(2)	12 0.5%	12 0.6%	- 0.1%	7 1.1%	- 0.1%	- 0.2%	-	1 0.5%	- 0.1%	4 0.6%	-	11 0.6%	-	1 0.2%	-	12 0.8%	-	12 0.5%	12 0.5%				
(3)	23 1.0%	20 1.1%	3 0.6%	5 0.7%	2 1.0%	3 1.8%	2 0.9%	2 2.0%	2 0.5%	8 1.3%	-	21 1.1%	-	2 0.5%	-	14 0.9%	9 1.3%	23 1.0%	23 1.0%				
(4)	64 2.8%	58 3.3%	6 1.1%	18 2.8%	9 4.6%	4 2.1%	2 1.0%	3 3.2%	4 1.3%	23 3.8%	1 1.3%	45 2.5%	-	19 4.0%	-	37 2.3%	28 3.8%	64 2.8%	63 2.8%				
(5)	180 7.8%	143 8.0%	36 6.9%	42 6.7%	13 6.9%	18 10.4%	17 10.0%	12 11.6%	18 5.7%	56 9.2%	3 2.4%	140 7.6%	-	40 8.3%	-	125 7.9%	55 7.4%	180 7.8%	178 7.8%				
(6)	300 13.0%	231 12.9%	70 13.4%	82 12.9%	29 15.2%	20 11.5%	29 16.8%	11 10.5%	36 11.5%	79 13.0%	14 12.6%	243 13.3%	-	57 11.8%	-	191 12.2%	109 14.8%	300 13.0%	294 12.9%				
(7)	461 19.9%	356 19.9%	104 20.0%	135 21.4%	31 15.9%	26 15.2%	23 13.3%	25 24.2%	78 24.5%	119 19.5%	24 21.5%	340 18.6%	-	120 24.8%	-	313 19.9%	148 20.0%	461 19.9%	456 20.0%				
(8)	289 12.5%	213 11.9%	76 14.5%	69 10.9%	23 12.0%	32 18.7%	28 16.4%	14 13.4%	41 12.9%	66 10.8%	15 13.9%	230 12.6%	-	59 12.2%	-	201 12.8%	88 12.0%	289 12.5%	287 12.6%				
(9)	146 6.3%	113 6.3%	33 6.3%	55 8.7%	10 5.1%	10 5.5%	14 7.9%	5 4.6%	17 5.5%	34 5.5%	2 2.2%	110 6.0%	-	36 7.5%	-	104 6.6%	42 5.7%	146 6.3%	145 6.4%				
(10) Very liberal	133 5.7%	94 5.2%	39 7.5%	37 5.9%	8 4.1%	13 7.2%	8 4.6%	3 3.3%	26 8.3%	28 4.5%	9 8.6%	117 6.4%	-	15 3.2%	-	110 7.0%	23 3.1%	133 5.7%	133 5.8%				
Conservative (net)	124 5.4%	110 6.2%	14 2.7%	32 5.0%	16 8.4%	7 4.1%	4 2.4%	6 5.7%	10 3.1%	36 6.0%	13 11.9%	90 4.9%	-	34 7.1%	-	70 4.5%	54 7.3%	124 5.4%	123 5.4%				

Continued

Table 24-1
January 2020 Berkeley IGS Poll

Q8f - On a scale of 1 to 10, where 1 is most conservative and 10 is the most liberal, how would you describe the political views of each of the following Democratic presidential candidates: Andrew Yang

	Area		Region									Party registration				Permanent Absentee voting		Likely voter in Dem primary Total	Likely Nov general election voter
	Total	Coastal counties	Inland counties	Los Angeles County	San Diego County	Orange County	Inland Empire	Other South	Central Valley	SF Bay Area	Other North	Democratic Party	Republican Party	No party preference	Other party	Yes	No	likely voter	
Moderate (net)	480	374	106	124	43	38	46	22	54	135	17	383	-	97	-	316	164	480	472
=====	20.8%	20.9%	20.3%	19.6%	22.1%	21.9%	26.8%	22.0%	17.2%	22.2%	15.0%	21.0%		20.1%		20.1%	22.2%	20.8%	20.8%
Liberal (net)	1029	776	253	297	72	81	73	46	162	246	51	798	-	231	-	728	301	1029	1021
=====	44.5%	43.4%	48.3%	47.0%	37.2%	46.7%	42.3%	45.6%	51.3%	40.4%	46.2%	43.7%		47.7%		46.3%	40.8%	44.5%	44.8%
Don't know/No answer	676	526	150	180	63	47	49	27	90	191	30	555	-	121	-	457	219	676	660
	29.3%	29.5%	28.7%	28.4%	32.3%	27.3%	28.4%	26.6%	28.4%	31.4%	26.8%	30.4%		25.0%		29.1%	29.7%	29.3%	29.0%
Mean	6.9	6.8	7.2	7.0	6.6	7.1	7.0	6.7	7.2	6.8	6.4	6.9	-	6.7	-	7.0	6.6	6.9	6.9

Table 24-2
January 2020 Berkeley IGS Poll

Q8f - On a scale of 1 to 10, where 1 is most conservative and 10 is the most liberal, how would you describe the political views of each of the following Democratic presidential candidates: Andrew Yang

	Race/Ethnicity																			
	Gender			Age					White non-Hispanic (total)	Latino (total)				Nativity		Parent's nativity				
	Total	Male	Female	18-29	30-39	40-49	50-64	65 or older		Latino (total)	Spanish dominant	Latino English dominant/bilingual	Black/Afri-	Asian/Pac Isle	Born in U.S.	Born in another country	Both non-U.S. born	1 parent U.S. born/ non-U.S.	Both parents U.S. born	
Unweighted Base	2895	1211	1684	433	496	418	788	759	1920	576	111	465	117	228	2481	410	665	324	1892	
Likely voter in Democratic primary election	2309	1000	1310	289	350	328	612	730	1374	563	139	424	146	189	1910	393	611	259	1423	
	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	
(1) Very conservative	25	10	15	3	5	5	11	1	3	22	5	17	-	-	20	5	18	-	7	
	1.1%	1.0%	1.2%	0.9%	1.4%	1.6%	1.8%	0.2%	0.2%	3.8%	3.7%	3.9%	0.2%		1.1%	1.2%	3.0%		0.5%	
(2)	12	4	8	2	-	1	2	7	1	10	8	2	-	1	4	8	4	5	3	
	0.5%	0.4%	0.6%	0.5%		0.3%	0.4%	1.0%	0.1%	1.7%	5.5%	0.5%		0.3%	0.2%	2.0%	0.6%	2.1%	0.2%	
(3)	23	8	15	4	5	7	4	4	7	9	2	7	-	5	18	4	7	3	13	
	1.0%	0.8%	1.1%	1.3%	1.4%	2.0%	0.6%	0.6%	0.5%	1.6%	1.2%	1.7%		2.8%	1.0%	1.1%	1.2%	1.1%	0.9%	
(4)	64	45	20	7	8	13	17	19	28	20	1	19	6	10	56	8	14	10	40	
	2.8%	4.5%	1.5%	2.4%	2.3%	4.0%	2.8%	2.6%	2.1%	3.5%	0.9%	4.4%	4.2%	5.1%	2.9%	2.1%	2.3%	4.0%	2.8%	
(5)	180	103	76	29	32	17	47	53	98	49	5	44	20	9	151	28	48	17	115	
	7.8%	10.3%	5.8%	10.0%	9.2%	5.3%	7.8%	7.3%	7.1%	8.6%	3.6%	10.3%	14.0%	4.8%	7.9%	7.2%	7.8%	6.7%	8.0%	
(6)	300	150	151	32	45	41	89	92	195	54	6	47	17	33	251	48	76	32	191	
	13.0%	15.0%	11.5%	11.2%	13.0%	12.6%	14.5%	12.6%	14.2%	9.5%	4.5%	11.2%	11.4%	17.4%	13.2%	12.1%	12.4%	12.3%	13.4%	
(7)	461	212	248	83	70	55	117	136	278	97	12	85	38	43	395	66	106	48	306	
	19.9%	21.2%	19.0%	28.6%	20.1%	16.7%	19.1%	18.6%	20.2%	17.1%	8.5%	20.0%	25.8%	22.7%	20.7%	16.7%	17.4%	18.5%	21.5%	
(8)	289	126	163	42	51	37	68	90	184	55	7	48	12	33	255	34	66	29	191	
	12.5%	12.6%	12.5%	14.6%	14.5%	11.4%	11.2%	12.4%	13.4%	9.8%	4.9%	11.4%	8.0%	17.7%	13.3%	8.7%	10.7%	11.2%	13.4%	
(9)	146	46	100	17	24	15	41	49	100	20	-	20	13	11	133	13	27	25	91	
	6.3%	4.6%	7.6%	5.8%	6.9%	4.6%	6.7%	6.8%	7.3%	3.6%		4.8%	9.2%	6.1%	7.0%	3.4%	4.4%	9.5%	6.4%	
(10) Very liberal	133	73	60	22	19	18	23	51	60	52	11	41	8	12	105	28	45	16	69	
	5.7%	7.3%	4.6%	7.6%	5.4%	5.6%	3.7%	6.9%	4.4%	9.2%	7.8%	9.6%	5.4%	6.5%	5.5%	7.1%	7.3%	6.2%	4.9%	
Conservative (net)	124	67	58	15	18	26	34	32	40	60	16	44	6	16	99	25	43	19	63	
	5.4%	6.7%	4.4%	5.1%	5.2%	7.9%	5.5%	4.3%	2.9%	10.7%	11.4%	10.5%	4.4%	8.3%	5.2%	6.4%	7.0%	7.3%	4.4%	

Continued

Table 24-2
January 2020 Berkeley IGS Poll

Q8f - On a scale of 1 to 10, where 1 is most conservative and 10 is the most liberal, how would you describe the political views of each of the following Democratic presidential candidates: Andrew Yang

	Race/Ethnicity																				
	Gender			Age					White non-Hispanic		Latino		Latino English dominant/bilingual		Black/African American		Asian/Pacific Islander		Parent's nativity		
	Total	Male	Female	18-29	30-39	40-49	50-64	65 or older	(total)	(total)	(total)	(total)	(total)	(total)	(total)	(total)	(total)	(total)	Both non-U.S. born	1 parent U.S. born/1 non-U.S. born	Both parents U.S. born
Moderate (net)	480	253	227	61	78	59	136	146	293	102	11	91	37	42	403	76	123	49	306		
=====	20.8%	25.3%	17.3%	21.3%	22.2%	17.9%	22.3%	20.0%	21.3%	18.1%	8.1%	21.4%	25.4%	22.2%	21.1%	19.3%	20.2%	19.1%	21.5%		
Liberal (net)	1029	457	572	163	164	126	249	326	622	224	30	194	71	100	887	141	244	118	657		
=====	44.5%	45.7%	43.7%	56.5%	46.9%	38.3%	40.7%	44.7%	45.3%	39.7%	21.3%	45.8%	48.3%	52.9%	46.5%	35.9%	39.9%	45.5%	46.2%		
Don't know/No answer	676	223	453	49	90	118	193	227	418	177	82	95	32	32	521	151	201	73	398		
=====	29.3%	22.4%	34.6%	17.0%	25.7%	35.9%	31.5%	31.0%	30.4%	31.5%	59.3%	22.3%	21.8%	16.7%	27.3%	38.4%	32.9%	28.2%	28.0%		
Mean	6.9	6.8	7.0	7.0	6.9	6.7	6.7	7.0	7.0	6.5	6.0	6.6	6.9	6.9	6.9	6.7	6.7	6.9	6.9		

Table 24-3
January 2020 Berkeley IGS Poll

Q8f - On a scale of 1 to 10, where 1 is most conservative and 10 is the most liberal, how would you describe the political views of each of the following Democratic presidential candidates: Andrew Yang

	Political ideology						Party identification (incl. leaners)						Education						Union affiliation		Evangelical Christian	
	Total	Very conser- vative	Some- what conser- vative	Moder- ate	Some- what lib- eral	Very lib- eral	Demo- crat (net)	Strong Demo- crat	Not a strong Demo- crat	Repub- lican (net)	Strong Repub- lican	Not a strong Repub- lican	Pure Inde- pendent	High school or less	Some col- lege/ trade school	Col- lege gra- duate	Post gra- duate educa- tion	Yes	No	Yes	No	
Unweighted Base	2895	35	102	628	1060	1065	2721	1805	915	63	13	50	108	199	658	1001	1034	658	2233	193	2694	
Likely voter in Democratic primary election	2309	64	98	601	796	745	2119	1350	768	89	19	71	96	493	776	495	540	554	1750	182	2118	
	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	
(1) Very conservative	25	10	1	7	3	3	23	14	9	-	-	-	2	21	1	2	1	13	13	10	15	
	1.1%	16.1%	0.6%	1.2%	0.4%	0.5%	1.1%	1.0%	1.2%				2.4%	4.2%	0.2%	0.4%	0.3%	2.3%	0.7%	5.7%	0.7%	
(2)	12	-	-	-	8	3	10	8	2	2	-	2	-	7	2	2	-	1	11	-	12	
	0.5%	0.4%			1.1%	0.4%	0.5%	0.6%	0.2%	2.0%		2.5%		1.5%	0.3%	0.4%	0.1%	0.2%	0.6%		0.6%	
(3)	23	1	-	10	4	8	19	9	10	4	3	1	-	3	14	2	4	3	20	4	19	
	1.0%	1.2%		1.7%	0.4%	1.1%	0.9%	0.7%	1.3%	4.2%	13.7%	1.7%		0.6%	1.8%	0.4%	0.8%	0.5%	1.1%	1.9%	0.9%	
(4)	64	-	1	20	25	18	51	21	29	7	-	7	7	21	17	10	17	14	50	2	62	
	2.8%		1.3%	3.3%	3.1%	2.5%	2.4%	1.6%	3.8%	7.4%		9.4%	7.3%	4.2%	2.2%	2.0%	3.1%	2.6%	2.9%	1.3%	2.9%	
(5)	180	4	11	57	48	59	164	88	77	4	-	4	11	29	56	44	50	48	131	14	165	
	7.8%	6.6%	11.4%	9.5%	6.0%	8.0%	7.7%	6.5%	10.0%	4.9%	2.0%	5.7%	11.5%	5.9%	7.3%	8.9%	9.3%	8.8%	7.5%	7.9%	7.8%	
(6)	300	1	11	65	118	106	288	171	116	4	1	4	8	48	99	64	89	60	240	28	272	
	13.0%	0.8%	11.3%	10.8%	14.8%	14.2%	13.6%	12.6%	15.2%	4.7%	2.8%	5.2%	8.5%	9.8%	12.7%	12.9%	16.5%	10.9%	13.7%	15.3%	12.9%	
(7)	461	5	19	80	180	176	429	274	155	12	5	8	19	91	136	110	123	132	328	26	433	
	19.9%	7.7%	19.3%	13.3%	22.7%	23.6%	20.3%	20.3%	20.2%	13.6%	24.7%	10.7%	19.9%	18.5%	17.6%	22.3%	22.7%	23.8%	18.8%	14.3%	20.4%	
(8)	289	6	15	52	109	106	267	182	85	16	-	16	6	51	98	78	62	67	222	14	275	
	12.5%	10.0%	15.5%	8.6%	13.7%	14.3%	12.6%	13.5%	11.0%	17.8%		22.4%	6.4%	10.4%	12.6%	15.7%	11.4%	12.1%	12.7%	7.4%	13.0%	
(9)	146	-	1	31	45	70	128	96	32	11	-	11	7	15	65	29	37	33	113	6	140	
	6.3%		1.3%	5.2%	5.6%	9.3%	6.0%	7.1%	4.1%	12.2%		15.3%	7.7%	3.1%	8.4%	5.8%	6.8%	5.9%	6.5%	3.5%	6.6%	
(10) Very liberal	133	2	3	34	39	54	122	89	33	10	-	10	1	48	40	23	21	33	100	8	125	
	5.7%	3.2%	3.6%	5.6%	4.9%	7.2%	5.8%	6.6%	4.2%	11.2%		14.1%	0.8%	9.8%	5.2%	4.6%	3.9%	6.0%	5.7%	4.2%	5.9%	
Conservative (net)	124	11	2	38	40	33	103	53	50	12	3	10	9	51	34	16	23	31	94	16	108	
	5.4%	17.7%	1.9%	6.3%	5.0%	4.5%	4.9%	3.9%	6.5%	13.6%	13.7%	13.6%	9.6%	10.4%	4.4%	3.2%	4.2%	5.5%	5.4%	8.9%	5.1%	
Moderate (net)	480	5	22	122	166	165	452	258	193	9	1	8	19	77	155	108	139	109	371	42	437	
	20.8%	7.4%	22.7%	20.3%	20.8%	22.1%	21.3%	19.1%	25.1%	9.6%	4.8%	10.9%	20.0%	15.6%	20.0%	21.8%	25.8%	19.7%	21.2%	23.2%	20.6%	

Continued

Table 24-3
January 2020 Berkeley IGS Poll

Q8f - On a scale of 1 to 10, where 1 is most conservative and 10 is the most liberal, how would you describe the political views of each of the following Democratic presidential candidates: Andrew Yang

	Political ideology						Party identification (incl. leaners)						Education									
	Total	Very conservative	Some-what conservative	Moderate	Some-what liberal	Very liberal	Demo-cratic (net)	Strong Demo-cratic	Not a		Repub-lican (net)	Strong Repub-lican	Strong Repub-lican	Pure Inde-pendent	High school or less	Some col-lege/trade school	Col-lege graduate	Post graduate education	Union affiliation		Evangelical Christian	
									Not a Demo-cratic	Repub-lican									Yes	No	Yes	No
Liberal (net)	1029	13	39	197	374	406	946	642	304	49	5	44	34	206	340	240	242	265	763	53	973	
=====	44.5%	20.9%	39.6%	32.8%	46.9%	54.5%	44.7%	47.5%	39.6%	54.7%	24.7%	62.6%	34.9%	41.8%	43.8%	48.4%	44.9%	47.8%	43.6%	29.4%	45.9%	
Don't know/No answer	676	35	35	245	217	141	618	397	221	20	11	9	34	158	247	131	135	149	522	70	600	
	29.3%	53.9%	35.8%	40.7%	27.2%	18.9%	29.2%	29.4%	28.8%	22.0%	56.8%	12.9%	35.5%	32.2%	31.8%	26.6%	25.1%	27.0%	29.8%	38.5%	28.3%	
Mean	6.9	4.9	6.8	6.7	6.9	7.1	6.9	7.1	6.6	7.2	5.6	7.4	6.3	6.7	7.0	7.0	6.8	6.9	6.9	6.2	6.9	

Table 24-4
January 2020 Berkeley IGS Poll

Q8f - On a scale of 1 to 10, where 1 is most conservative and 10 is the most liberal, how would you describe the political views of each of the following Democratic presidential candidates: Andrew Yang

	Marital status				Parent of child under 18			Household income								Tenure	
	Total	Married/ living together	Separated/ divorced/ widowed	Single /never married	Not a parent	Total parents	Total parents of child age 5 or younger	Less than \$20,000	\$20,000 -\$29,999	\$30,000 -\$39,999	\$40,000 -\$59,999	\$60,000 -\$99,999	\$100,000 -\$199,999	\$200,000 or more	Home- owner	Renter/ other	
Unweighted Base	2895	1761	481	645	2237	655	252	178	129	162	343	648	867	499	1420	1475	
Likely voter in Democratic primary election	2309	1371	459	472	1770	535	201	166	124	167	312	551	631	302	1427	882	
	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	
(1) Very conservative	25 1.1%	18 1.3%	5 1.1%	2 0.5%	9 0.5%	17 3.1%	12 5.9%	14 8.5%	1 1.0%	5 3.1%	1 0.5%	2 0.3%	2 0.3%	-	13 0.9%	13 1.4%	
(2)	12 0.5%	4 0.3%	6 1.3%	2 0.3%	11 0.6%	1 0.2%	1 0.6%	6 3.7%	- 0.2%	- 0.1%	- 0.1%	3 0.6%	1 0.1%	1 0.3%	9 0.6%	3 0.4%	
(3)	23 1.0%	13 1.0%	6 1.3%	3 0.7%	15 0.8%	8 1.5%	2 1.1%	1 0.6%	2 1.4%	1 0.4%	5 1.5%	7 1.3%	6 0.9%	2 0.6%	10 0.7%	13 1.4%	
(4)	64 2.8%	42 3.0%	10 2.1%	13 2.8%	48 2.7%	17 3.1%	10 5.2%	4 2.7%	1 1.2%	4 2.2%	6 1.8%	17 3.0%	19 3.0%	14 4.6%	40 2.8%	24 2.7%	
(5)	180 7.8%	102 7.4%	34 7.4%	44 9.3%	141 8.0%	38 7.1%	9 4.5%	19 11.4%	13 10.6%	6 3.9%	17 5.5%	50 9.0%	44 6.9%	26 8.7%	104 7.3%	76 8.6%	
(6)	300 13.0%	197 14.4%	47 10.3%	56 11.9%	227 12.8%	73 13.7%	27 13.4%	11 6.9%	18 14.1%	18 10.8%	32 10.3%	71 13.0%	105 16.6%	40 13.4%	206 14.5%	94 10.7%	
(7)	461 19.9%	281 20.5%	55 12.1%	122 25.8%	378 21.4%	82 15.4%	21 10.5%	26 16.0%	21 17.3%	27 16.2%	40 12.9%	130 23.6%	130 20.7%	75 25.0%	284 19.9%	176 20.0%	
(8)	289 12.5%	155 11.3%	62 13.6%	72 15.2%	236 13.3%	53 9.9%	26 13.0%	21 12.7%	10 8.0%	21 12.5%	57 18.1%	57 10.4%	76 12.1%	40 13.2%	178 12.5%	111 12.6%	
(9)	146 6.3%	80 5.8%	36 7.8%	30 6.5%	122 6.9%	24 4.5%	13 6.5%	7 4.4%	5 4.1%	13 7.6%	16 5.1%	34 6.2%	41 6.5%	24 7.8%	95 6.6%	52 5.8%	
(10) Very liberal	133 5.7%	63 4.6%	29 6.4%	40 8.5%	107 6.1%	25 4.7%	11 5.3%	19 11.5%	8 6.5%	11 6.8%	28 9.1%	28 5.0%	23 3.7%	14 4.6%	76 5.3%	57 6.5%	
Conservative (net) =====	124 5.4%	77 5.6%	27 5.8%	20 4.3%	82 4.6%	42 7.9%	26 12.8%	26 15.5%	5 3.8%	10 5.8%	12 3.8%	29 5.2%	27 4.2%	17 5.5%	72 5.0%	52 5.9%	
Moderate (net) =====	480 20.8%	299 21.8%	81 17.7%	100 21.2%	368 20.8%	112 20.9%	36 18.0%	30 18.2%	31 24.7%	25 14.7%	50 15.9%	121 21.9%	149 23.6%	67 22.1%	310 21.7%	170 19.2%	

Continued

Table 24-4
January 2020 Berkeley IGS Poll

Q8f - On a scale of 1 to 10, where 1 is most conservative and 10 is the most liberal, how would you describe the political views of each of the following Democratic presidential candidates: Andrew Yang

	Marital status			Parent of child under 18			Household income								Tenure	
	Total	Mar- ried/ living together	Sepa- rated/ di- vorced/ widowed	Single /never mar- ried	Not a parent	Total parents	Total parents of child age 5 or younger	Less than \$20,000	\$20,000 -\$29,999	\$30,000 -\$39,999	\$40,000 -\$59,999	\$60,000 -\$99,999	\$100,000 -\$199,999	\$200,000 or more	Home- owner	Renter/ other
Liberal (net)	1029	579	183	264	844	184	71	74	45	72	141	250	271	153	633	396
=====	44.5%	42.2%	39.9%	55.9%	47.7%	34.5%	35.3%	44.5%	35.9%	43.0%	45.2%	45.3%	42.9%	50.7%	44.3%	44.9%
Don't know/No answer	676	416	168	88	476	196	68	36	44	61	110	151	185	66	412	264
	29.3%	30.3%	36.6%	18.6%	26.9%	36.7%	34.0%	21.7%	35.5%	36.5%	35.1%	27.5%	29.3%	21.7%	28.9%	29.9%
Mean	6.9	6.8	7.0	7.1	7.0	6.5	6.4	6.3	6.8	7.0	7.3	6.8	6.9	6.9	6.9	6.9

Table 24-5
January 2020 Berkeley IGS Poll

Q8f - On a scale of 1 to 10, where 1 is most conservative and 10 is the most liberal, how would you describe the political views of each of the following Democratic presidential candidates: Andrew Yang

	Total likely voters in Dem primary	1st choice preference									Voting in past 4 CA elections			Education by gender and race							
		Sanders	Biden	Warren	Butti-gieg	Yang	Bloom-berg	Klobu-char	All others	Unde-cided/ref	All 4	1-3	First time voters	White female non-college	Non-white female non-college	White female college grad	Non-white female college grad	White male non-college	Non-white male non-college	White male college grad	Non-white male college grad
														281	66	281	549	852	343	200	426
Unweighted Base	2895	739	382	700	222	122	165	155	128	281	1634	1195	66	281	549	852	343	200	426	585	255
Likely voter in Democratic primary election	2309	607	346	452	166	90	138	113	124	272	1211	995	104	381	512	415	190	291	423	286	144
(1) Very conservative	25	13	-	-	-	-	-	1	11	-	6	18	1	-	15	-	-	1	7	2	1
(2)	12	3	5	2	-	-	-	-	-	2	10	1	1	1	7	-	-	-	3	1	1
(3)	23	5	3	10	-	-	2	-	1	3	14	7	1	3	11	1	2	1	5	2	1
(4)	64	31	4	13	5	1	8	1	-	2	31	29	4	5	9	6	5	10	27	7	8
(5)	180	66	17	19	8	9	17	15	16	13	90	75	14	13	33	30	18	28	49	27	19
(6)	300	68	46	69	27	17	15	19	10	29	180	110	11	40	52	59	22	40	54	55	17
(7)	461	116	51	100	44	33	17	39	22	38	227	203	31	56	90	103	41	64	93	55	35
(8)	289	75	49	67	22	15	15	11	15	20	154	123	12	56	58	49	25	37	47	41	24
(9)	146	36	20	24	15	11	12	8	4	16	84	57	5	39	34	26	17	20	12	14	8
(10) Very liberal	133	43	21	25	5	3	9	4	6	17	60	62	10	13	34	13	7	22	38	13	11
Conservative (net)	124	51	13	24	5	1	10	2	12	6	61	56	7	8	42	8	7	13	42	12	12
Moderate (net)	480	133	63	88	36	25	32	34	26	42	270	186	24	53	85	89	40	69	102	82	36

Continued

Table 24-5
January 2020 Berkeley IGS Poll

Q8f - On a scale of 1 to 10, where 1 is most conservative and 10 is the most liberal, how would you describe the political views of each of the following Democratic presidential candidates: Andrew Yang

	Total likely voters in Dem primary	1st choice preference									Voting in past 4 CA elections			Education by gender and race							
		Sanders	Biden	Warren	Buttigieg		Bloomberg	Klobuchar	All others	Uncided/ref	All 4	1-3	First time voters	White female non-college	Non-white female non-college	White female college grad	Non-white female college grad	White male non-college	Non-white male college	White male college grad	Non-white male college grad
					Yang	Yang								college	college	college	college	college	college	college	college
Liberal (net)	1029	270	141	215	86	62	54	62	47	91	525	445	59	164	216	191	89	143	191	123	79
	44.5%	44.5%	40.6%	47.6%	52.0%	68.9%	39.3%	54.3%	37.4%	33.6%	43.3%	44.8%	56.5%	43.1%	42.1%	46.1%	47.0%	49.4%	45.1%	42.9%	54.8%
Don't know/No answer	676	152	130	125	39	2	41	16	40	132	354	308	14	156	170	127	53	66	88	70	17
	29.3%	25.1%	37.5%	27.6%	23.3%	2.0%	29.9%	13.8%	32.3%	48.6%	29.3%	31.0%	13.2%	41.0%	33.2%	30.5%	28.1%	22.7%	20.8%	24.3%	11.9%
Mean	6.9	6.7	7.1	7.0	7.1	7.1	6.9	6.8	6.2	7.2	6.9	6.9	6.9	7.4	6.8	7.0	7.0	7.0	6.6	6.8	6.8

Table 25-1
January 2020 Berkeley IGS Poll

Q8g - On a scale of 1 to 10, where 1 is most conservative and 10 is the most liberal, how would you describe the political views of each of the following Democratic presidential candidates: Pete Buttigieg

	Area											Region				Party registration				Permanent Absentee voting		Likely voter in Dem primary	Likely Nov general election voter
	Total	Coastal counties		Inland counties		Los Angeles County	San Diego County	Orange County	Inland Empire	Other South	Central Valley	SF Bay Area	Other North	Demo-cratic Party	Repub-lican Party	No party pre-ference	Other party	Yes	No	Dem primary voter	Total		
Unweighted Base	2895	2314	581	690	391	209	212	129	307	793	164	2399	-	496	-	2436	459	2895	2854				
Likely voter in Democratic primary election	2309	1787	523	633	194	174	173	101	317	609	110	1825	-	484	-	1571	738	2309	2276				
	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%		
(1) Very conservative	63	45	18	15	3	4	6	5	12	16	2	49	-	14	-	42	21	63	62				
	2.7%	2.5%	3.5%	2.4%	1.4%	2.4%	3.7%	5.1%	3.7%	2.6%	1.8%	2.7%	-	2.9%	-	2.7%	2.9%	2.7%	2.7%				
(2)	21	16	4	12	1	-	4	-	1	2	-	18	-	2	-	14	7	21	20				
	0.9%	0.9%	0.8%	1.9%	0.7%	0.2%	2.1%	-	0.2%	0.4%	0.2%	1.0%	-	0.5%	-	0.9%	0.9%	0.9%	0.9%				
(3)	70	56	14	21	3	2	4	3	9	17	10	47	-	23	-	44	26	70	69				
	3.0%	3.1%	2.7%	3.3%	1.7%	1.2%	2.5%	3.4%	2.9%	2.7%	9.0%	2.6%	-	4.7%	-	2.8%	3.5%	3.0%	3.0%				
(4)	131	106	25	52	7	6	4	5	21	35	1	101	-	31	-	78	54	131	130				
	5.7%	5.9%	4.8%	8.2%	3.6%	3.7%	2.3%	5.1%	6.7%	5.7%	1.0%	5.5%	-	6.3%	-	4.9%	7.3%	5.7%	5.7%				
(5)	325	249	76	80	26	34	28	14	41	86	17	250	-	75	-	230	95	325	325				
	14.1%	13.9%	14.5%	12.6%	13.2%	19.8%	16.3%	13.5%	12.9%	14.1%	15.1%	13.7%	-	15.5%	-	14.7%	12.8%	14.1%	14.3%				
(6)	453	367	86	133	38	33	31	18	48	131	21	350	-	103	-	297	156	453	448				
	19.6%	20.5%	16.4%	21.0%	19.7%	18.9%	17.9%	17.8%	15.1%	21.5%	19.5%	19.2%	-	21.3%	-	18.9%	21.1%	19.6%	19.7%				
(7)	427	334	93	110	38	25	25	31	65	125	8	342	-	85	-	298	129	427	426				
	18.5%	18.7%	17.8%	17.4%	19.7%	14.5%	14.6%	30.3%	20.7%	20.5%	7.0%	18.7%	-	17.6%	-	19.0%	17.5%	18.5%	18.7%				
(8)	191	155	36	46	16	20	12	11	22	53	10	158	-	33	-	165	26	191	190				
	8.3%	8.7%	6.9%	7.3%	8.5%	11.3%	7.2%	11.3%	6.9%	8.7%	8.9%	8.7%	-	6.8%	-	10.5%	3.5%	8.3%	8.3%				
(9)	61	48	13	19	8	1	1	1	10	18	3	49	-	11	-	51	10	61	58				
	2.6%	2.7%	2.4%	3.1%	4.2%	0.6%	0.4%	0.9%	3.1%	3.0%	2.5%	2.7%	-	2.4%	-	3.2%	1.3%	2.6%	2.5%				
(10) Very liberal	75	58	17	30	4	5	3	2	10	15	4	54	-	20	-	36	39	75	74				
	3.2%	3.2%	3.2%	4.8%	2.1%	2.8%	1.9%	2.2%	3.2%	2.5%	4.0%	3.0%	-	4.2%	-	2.3%	5.3%	3.2%	3.3%				
Conservative (net)	285	223	62	100	14	13	18	14	43	70	13	215	-	69	-	177	108	285	281				
=====	12.3%	12.5%	11.8%	15.8%	7.4%	7.5%	10.7%	13.6%	13.5%	11.5%	12.0%	11.8%	-	14.3%	-	11.2%	14.6%	12.3%	12.3%				

Continued

Table 25-1
January 2020 Berkeley IGS Poll

Q8g - On a scale of 1 to 10, where 1 is most conservative and 10 is the most liberal, how would you describe the political views of each of the following Democratic presidential candidates: Pete Buttigieg

	Area		Region									Party registration				Permanent Absentee voting		Likely voter in Dem primary	Likely Nov general election
	Total	Coastal counties	Inland counties	Los Angeles County	San Diego County	Orange County	Inland Empire	Other South	Central Valley	SF Bay Area	Other North	Democratic Party	Republican Party	No party preference	Other party	Permanent Absentee voting		Total likely voter	Nov general election
																Yes	No		
Moderate (net)	778	616	162	213	64	67	59	32	89	217	38	600	-	178	-	527	250	778	772
=====	33.7%	34.5%	30.9%	33.6%	33.0%	38.7%	34.2%	31.3%	28.0%	35.6%	34.6%	32.9%		36.7%		33.6%	33.9%	33.7%	33.9%
Liberal (net)	754	595	159	206	67	51	42	45	107	211	25	604	-	150	-	550	204	754	747
=====	32.6%	33.3%	30.4%	32.6%	34.6%	29.2%	24.1%	44.8%	33.8%	34.7%	22.5%	33.1%		31.0%		35.0%	27.6%	32.6%	32.8%
Don't know/No answer	493	353	141	114	49	43	54	10	78	111	34	407	-	87	-	317	176	493	476
	21.4%	19.7%	26.9%	18.0%	25.1%	24.6%	31.1%	10.3%	24.7%	18.3%	30.9%	22.3%		17.9%		20.2%	23.9%	21.4%	20.9%
Mean	6.1	6.1	6.0	6.0	6.3	6.1	5.7	6.1	6.0	6.1	5.9	6.1	-	6.0	-	6.1	5.9	6.1	6.1

Table 25-2
January 2020 Berkeley IGS Poll

Q8g - On a scale of 1 to 10, where 1 is most conservative and 10 is the most liberal, how would you describe the political views of each of the following Democratic presidential candidates: Pete Buttigieg

	Race/Ethnicity																		
	Gender			Age					White non-Hispanic (total)	Latino (total)	Race/Ethnicity			Nativity		Parent's nativity			
	Total	Male	Female	18-29	30-39	40-49	50-64	65 or older			Latino Spanish dominant	Latino English dominant/bilingual	Black/Amer.	Asian/Pac Isle	Born in U.S.	Born in another country	Both non-U.S. born	1 parent U.S. born/1 non-U.S.	Both parents U.S. born
Unweighted Base	2895	1211	1684	433	496	418	788	759	1920	576	111	465	117	228	2481	410	665	324	1892
Likely voter in Democratic primary election	2309	1000	1310	289	350	328	612	730	1374	563	139	424	146	189	1910	393	611	259	1423
	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
(1) Very conservative	63	34	30	22	12	12	7	10	17	31	6	25	10	6	58	6	19	16	28
	2.7%	3.4%	2.3%	7.8%	3.4%	3.7%	1.1%	1.4%	1.2%	5.5%	4.0%	6.0%	6.5%	3.1%	3.0%	1.4%	3.1%	6.1%	2.0%
(2)	21	11	10	8	4	4	3	1	9	9	-	9	-	2	19	2	5	6	10
	0.9%	1.1%	0.7%	2.7%	1.2%	1.1%	0.6%	0.2%	0.6%	1.5%		2.0%		1.3%	1.0%	0.5%	0.8%	2.2%	0.7%
(3)	70	39	30	14	15	15	16	10	37	16	4	13	11	6	55	15	24	9	37
	3.0%	3.9%	2.3%	4.9%	4.2%	4.6%	2.6%	1.3%	2.7%	2.9%	2.6%	3.0%	7.4%	3.0%	2.9%	3.8%	3.9%	3.4%	2.6%
(4)	131	64	68	13	35	11	38	35	76	32	8	24	8	15	110	22	30	30	71
	5.7%	6.4%	5.2%	4.4%	9.9%	3.4%	6.2%	4.7%	5.5%	5.7%	5.4%	5.8%	5.6%	7.9%	5.8%	5.5%	4.8%	11.7%	5.0%
(5)	325	163	162	37	49	28	83	128	229	52	7	45	26	17	291	34	60	33	231
	14.1%	16.3%	12.3%	12.9%	14.0%	8.6%	13.6%	17.5%	16.7%	9.2%	4.9%	10.6%	17.7%	9.2%	15.3%	8.5%	9.8%	12.9%	16.2%
(6)	453	211	242	48	58	57	124	165	307	82	15	66	18	40	394	58	92	48	310
	19.6%	21.1%	18.5%	16.5%	16.7%	17.4%	20.3%	22.6%	22.4%	14.5%	11.0%	15.7%	12.1%	21.0%	20.7%	14.7%	15.0%	18.7%	21.8%
(7)	427	172	255	33	57	63	114	161	315	51	7	44	20	35	370	58	75	42	307
	18.5%	17.2%	19.5%	11.4%	16.2%	19.3%	18.6%	22.0%	22.9%	9.0%	4.7%	10.5%	13.6%	18.5%	19.4%	14.7%	12.3%	16.0%	21.6%
(8)	191	77	114	17	26	19	60	69	123	38	7	31	11	17	158	33	49	18	124
	8.3%	7.7%	8.7%	5.9%	7.4%	5.9%	9.8%	9.4%	8.9%	6.7%	5.0%	7.2%	7.8%	8.9%	8.3%	8.3%	8.0%	6.8%	8.7%
(9)	61	24	37	11	6	3	21	20	26	22	3	18	8	4	52	9	23	6	30
	2.6%	2.4%	2.8%	4.0%	1.7%	0.8%	3.4%	2.7%	1.9%	3.8%	2.5%	4.2%	5.5%	1.9%	2.7%	2.3%	3.7%	2.4%	2.1%
(10) Very liberal	75	17	57	4	5	30	18	17	25	36	17	18	9	4	46	29	35	6	33
	3.2%	1.7%	4.4%	1.4%	1.5%	9.2%	3.0%	2.3%	1.8%	6.3%	12.5%	4.3%	5.9%	2.0%	2.4%	7.3%	5.7%	2.5%	2.3%
Conservative (net)	285	148	137	57	66	42	64	55	139	88	17	71	28	29	241	44	77	61	146
	12.3%	14.8%	10.5%	19.9%	18.7%	12.8%	10.5%	7.6%	10.1%	15.6%	12.0%	16.7%	19.5%	15.2%	12.6%	11.2%	12.7%	23.4%	10.3%

Continued

Table 25-2
January 2020 Berkeley IGS Poll

Q8g - On a scale of 1 to 10, where 1 is most conservative and 10 is the most liberal, how would you describe the political views of each of the following Democratic presidential candidates: Pete Buttigieg

	Race/Ethnicity																			
	Gender			Age					White non-Hispanic (total)	Race/Ethnicity					Nativity		Parent's nativity			
	Total	Male	Female	18-29	30-39	40-49	50-64	65 or older		Latino (total)	Latino Spanish dominant	Latino English dominant/bilingual	Black/Amer.	Asian/Pac Isle	Born in U.S.	Born in another country	Both non-U.S. born	1 parent U.S. born/1 non-U.S.	Both parents U.S. born	
Moderate (net)	778	374	403	85	107	85	207	293	536	134	22	112	43	57	686	91	152	82	541	
=====	33.7%	37.4%	30.8%	29.5%	30.7%	25.9%	33.9%	40.1%	39.1%	23.7%	15.9%	26.3%	29.7%	30.2%	35.9%	23.3%	24.8%	31.5%	38.0%	
Liberal (net)	754	290	464	65	94	115	212	267	488	146	34	111	48	59	626	128	182	72	495	
=====	32.6%	29.0%	35.4%	22.6%	26.8%	35.1%	34.7%	36.5%	35.5%	25.9%	24.7%	26.2%	32.8%	31.4%	32.8%	32.5%	29.7%	27.6%	34.8%	
Don't know/No answer	493	188	306	81	83	86	128	115	211	196	66	130	26	44	357	130	200	45	241	
=====	21.4%	18.8%	23.3%	28.1%	23.8%	26.1%	20.9%	15.8%	15.4%	34.9%	47.4%	30.7%	18.1%	23.2%	18.7%	33.1%	32.7%	17.4%	16.9%	
Mean	6.1	5.8	6.2	5.4	5.7	6.2	6.2	6.2	6.1	5.9	6.5	5.8	5.8	5.9	6.0	6.4	6.2	5.5	6.1	

Table 25-3
January 2020 Berkeley IGS Poll

Q8g - On a scale of 1 to 10, where 1 is most conservative and 10 is the most liberal, how would you describe the political views of each of the following Democratic presidential candidates: Pete Buttigieg

	Political ideology						Party identification (incl. leaners)						Education						Union affiliation		Evangelical Christian	
	Total	Very conser	Some- what conser	Moderate	Some- what liberal	Very liberal	Demo- crat (net)	Strong Demo- crat	Not a strong Demo- crat	Repub- lican (net)	Strong Repub- lican	Not a strong Repub- lican	Pure Inde- pendent	High school or less	Some col- lege/ trade school	Col- lege gra- duate	Post gra- duate educa- tion	Yes	No	Yes	No	
			vative	vative	rate	eral	eral	(net)	crat	crat	(net)	Repub- lican	Repub- lican	pendent	less	school	grate	educa- tion	Yes	No	Yes	No
Unweighted Base	2895	35	102	628	1060	1065	2721	1805	915	63	13	50	108	199	658	1001	1034	658	2233	193	2694	
Likely voter in Democratic primary election	2309	64	98	601	796	745	2119	1350	768	89	19	71	96	493	776	495	540	554	1750	182	2118	
	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	
(1) Very conservative	63	13	-	10	6	35	54	14	41	-	-	-	8	34	22	4	3	22	42	2	62	
	2.7%	19.8%		1.7%	0.7%	4.7%	2.6%	1.0%	5.3%	0.4%		0.5%	8.8%	7.0%	2.9%	0.7%	0.6%	3.9%	2.4%	0.9%	2.9%	
(2)	21	-	-	2	2	17	20	10	10	-	-	-	1	6	5	2	8	11	10	-	20	
	0.9%			0.3%	0.2%	2.3%	0.9%	0.7%	1.3%				0.7%	1.2%	0.6%	0.5%	1.4%	2.0%	0.6%	0.1%	1.0%	
(3)	70	1	1	15	17	36	67	31	36	-	-	-	3	13	36	11	11	18	51	3	66	
	3.0%	1.6%	0.8%	2.5%	2.1%	4.8%	3.2%	2.3%	4.7%				3.0%	2.6%	4.6%	2.2%	2.0%	3.3%	2.9%	1.8%	3.1%	
(4)	131	5	3	41	27	55	117	72	45	12	-	12	3	20	61	19	31	41	90	3	128	
	5.7%	7.9%	2.7%	6.8%	3.4%	7.4%	5.5%	5.4%	5.8%	13.1%		16.5%	2.7%	4.1%	7.9%	3.9%	5.7%	7.4%	5.1%	1.7%	6.1%	
(5)	325	-	18	94	108	104	313	175	137	5	2	3	7	42	126	79	78	69	256	27	298	
	14.1%		18.8%	15.7%	13.6%	14.0%	14.8%	13.0%	17.9%	6.0%	10.4%	4.8%	6.9%	8.6%	16.2%	15.9%	14.5%	12.4%	14.6%	14.8%	14.1%	
(6)	453	5	19	112	178	139	418	277	141	15	4	11	20	69	132	124	127	107	345	32	421	
	19.6%	7.3%	19.4%	18.6%	22.4%	18.7%	19.7%	20.5%	18.4%	16.2%	19.1%	15.5%	21.1%	14.0%	17.0%	25.1%	23.5%	19.3%	19.7%	17.4%	19.9%	
(7)	427	-	6	76	208	137	409	296	113	3	-	3	15	65	130	101	132	108	319	21	406	
	18.5%	0.7%	6.3%	12.6%	26.1%	18.5%	19.3%	21.9%	14.8%	3.3%	2.3%	3.6%	16.0%	13.3%	16.7%	20.3%	24.4%	19.5%	18.2%	11.6%	19.2%	
(8)	191	-	5	38	69	79	177	121	56	6	-	6	8	39	60	39	52	41	150	11	180	
	8.3%	0.3%	4.9%	6.3%	8.7%	10.6%	8.3%	9.0%	7.3%	6.6%		8.3%	8.5%	8.0%	7.7%	7.9%	9.6%	7.3%	8.6%	6.2%	8.5%	
(9)	61	-	2	19	16	23	46	38	9	9	1	9	5	14	24	14	8	14	47	3	55	
	2.6%		2.4%	3.1%	2.1%	3.1%	2.2%	2.8%	1.2%	10.4%	2.8%	12.4%	5.2%	2.8%	3.1%	2.9%	1.5%	2.5%	2.7%	1.9%	2.6%	
(10) Very liberal	75	14	7	17	17	20	62	49	12	10	1	9	3	30	13	15	17	9	65	14	61	
	3.2%	21.6%	6.7%	2.9%	2.2%	2.6%	2.9%	3.6%	1.6%	11.3%	7.0%	12.4%	3.0%	6.2%	1.6%	3.0%	3.1%	1.7%	3.7%	7.7%	2.9%	
Conservative (net)	285	19	3	67	52	144	258	127	131	12	-	12	15	73	124	36	52	92	193	8	277	
	12.3%	29.3%	3.5%	11.2%	6.5%	19.3%	12.2%	9.4%	17.1%	13.5%		17.0%	15.1%	14.8%	16.0%	7.3%	9.6%	16.6%	11.0%	4.5%	13.1%	
Moderate (net)	778	5	37	206	286	243	731	452	278	20	5	14	27	111	258	203	205	176	602	59	719	
	33.7%	7.3%	38.1%	34.3%	35.9%	32.7%	34.5%	33.5%	36.2%	22.2%	29.5%	20.3%	28.0%	22.5%	33.2%	41.0%	38.0%	31.7%	34.4%	32.2%	33.9%	

Continued

Table 25-3
January 2020 Berkeley IGS Poll

Q8g - On a scale of 1 to 10, where 1 is most conservative and 10 is the most liberal, how would you describe the political views of each of the following Democratic presidential candidates: Pete Buttigieg

	Political ideology						Party identification (incl. leaners)						Education						Union affiliation		Evangelical Christian	
	Total	Very conservative	Some-what conservative	Mode-rate	Some-what liberal	Very liberal	Demo-crat (net)	Strong Demo-crat	Not a strong Demo-crat	Repub-lican (net)	Strong Repub-lican	Not a strong Repub-lican	Pure Inde-pendent	High school or less	Some col-lege/trade school	Col-lege gra-duate	Post gra-duate educa-tion	Yes	No	Yes	No	
Liberal (net)	754	14	20	150	310	259	694	503	191	28	2	26	31	149	227	169	208	172	581	50	702	
=====	32.6%	22.5%	20.4%	24.9%	39.0%	34.8%	32.7%	37.3%	24.8%	31.6%	12.1%	36.8%	32.7%	30.3%	29.2%	34.1%	38.6%	31.1%	33.2%	27.3%	33.1%	
Don't know/No answer	493	26	37	178	148	99	436	268	168	29	11	18	23	160	167	87	75	114	375	65	421	
	21.4%	40.8%	38.0%	29.6%	18.6%	13.3%	20.6%	19.9%	21.9%	32.6%	58.4%	25.9%	24.1%	32.4%	21.6%	17.6%	13.8%	20.5%	21.4%	35.9%	19.9%	
Mean	6.1	5.5	6.4	6.0	6.3	5.8	6.0	6.3	5.5	6.9	6.7	6.9	5.9	6.0	5.8	6.3	6.2	5.8	6.1	6.5	6.0	

Table 25-4
January 2020 Berkeley IGS Poll

Q8g - On a scale of 1 to 10, where 1 is most conservative and 10 is the most liberal, how would you describe the political views of each of the following Democratic presidential candidates: Pete Buttigieg

	Marital status				Parent of child under 18			Household income							Tenure	
	Total	Married/ living together	Separated/ divorced/ widowed	Single /never married	Not a parent	Total parents	Total parents of child age 5 or younger	Less than \$20,000	\$20,000 -\$29,999	\$30,000 -\$39,999	\$40,000 -\$59,999	\$60,000 -\$99,999	\$100,000 -\$199,999	\$200,000 or more	Home- owner	Renter/ other
Unweighted Base	2895	1761	481	645	2237	655	252	178	129	162	343	648	867	499	1420	1475
Likely voter in Democratic primary election	2309	1371	459	472	1770	535	201	166	124	167	312	551	631	302	1427	882
	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
(1) Very conservative	63 2.7%	36 2.6%	5 1.0%	22 4.7%	48 2.7%	16 2.9%	14 7.0%	9 5.2%	10 7.8%	6 3.5%	9 3.0%	19 3.5%	10 1.6%	- 0.1%	42 3.0%	21 2.4%
(2)	21 0.9%	5 0.4%	3 0.7%	12 2.6%	18 1.0%	3 0.5%	1 0.6%	4 2.3%	- 0.3%	- 0.1%	2 0.6%	7 1.3%	5 0.8%	2 0.6%	11 0.7%	10 1.1%
(3)	70 3.0%	36 2.6%	20 4.3%	14 3.0%	46 2.6%	24 4.5%	12 6.1%	10 5.9%	2 1.5%	6 3.6%	7 2.3%	18 3.3%	23 3.6%	4 1.4%	28 2.0%	42 4.7%
(4)	131 5.7%	75 5.4%	21 4.6%	36 7.6%	109 6.1%	23 4.2%	10 5.2%	2 1.5%	2 1.3%	19 11.4%	10 3.3%	36 6.5%	39 6.2%	17 5.7%	89 6.2%	43 4.8%
(5)	325 14.1%	192 14.0%	69 15.1%	61 13.0%	266 15.0%	59 11.1%	19 9.5%	18 10.6%	25 20.5%	19 11.7%	56 17.8%	85 15.3%	75 11.9%	37 12.2%	203 14.2%	122 13.9%
(6)	453 19.6%	293 21.4%	82 17.8%	77 16.4%	373 21.1%	79 14.9%	24 12.2%	23 13.7%	14 11.6%	20 12.1%	49 15.8%	115 20.8%	143 22.7%	81 26.9%	280 19.6%	172 19.5%
(7)	427 18.5%	251 18.3%	96 20.9%	81 17.2%	337 19.1%	90 16.9%	37 18.3%	18 10.6%	16 12.6%	24 14.1%	49 15.6%	97 17.5%	137 21.6%	81 26.6%	285 20.0%	142 16.1%
(8)	191 8.3%	119 8.7%	38 8.2%	34 7.2%	152 8.6%	39 7.2%	11 5.5%	15 9.2%	11 8.9%	8 4.6%	35 11.1%	40 7.3%	46 7.4%	30 10.0%	118 8.2%	73 8.3%
(9)	61 2.6%	27 2.0%	10 2.2%	23 5.0%	50 2.8%	10 1.9%	4 2.1%	12 7.3%	4 3.4%	4 2.2%	6 1.8%	9 1.6%	16 2.6%	9 2.9%	32 2.2%	29 3.3%
(10) Very liberal	75 3.2%	42 3.1%	21 4.5%	12 2.5%	52 3.0%	22 4.1%	1 0.5%	4 2.3%	9 6.9%	3 1.9%	21 6.6%	11 2.1%	19 3.0%	8 2.5%	45 3.1%	30 3.4%
Conservative (net) =====	285 12.3%	151 11.0%	48 10.6%	84 17.9%	220 12.4%	65 12.1%	38 18.8%	25 14.9%	14 10.9%	31 18.6%	29 9.2%	80 14.6%	77 12.2%	24 7.8%	170 11.9%	115 13.1%
Moderate (net) =====	778 33.7%	486 35.4%	151 32.9%	139 29.4%	639 36.1%	139 26.0%	44 21.7%	40 24.3%	40 32.1%	40 23.7%	105 33.6%	199 36.1%	218 34.6%	118 39.1%	483 33.9%	294 33.4%

Continued

Table 25-4
January 2020 Berkeley IGS Poll

Q8g - On a scale of 1 to 10, where 1 is most conservative and 10 is the most liberal, how would you describe the political views of each of the following Democratic presidential candidates: Pete Buttigieg

	Marital status			Parent of child under 18			Household income								Tenure	
	Total	Mar- ried/ living together	Sepa- rated/ di- vorced/ widowed	Single /never mar- ried	Not a parent	Total parents	Total parents Parent of child age 5 or younger	Less	\$20,000	\$30,000	\$40,000	\$60,000	\$100,000	\$200,000	Home- owner	Renter/ other
								than \$20,000	\$29,999	\$39,999	\$59,999	\$99,999	\$199,999 or more			
Liberal (net)	754	439	164	150	592	161	53	49	39	38	110	157	218	127	479	275
=====	32.6%	32.0%	35.7%	31.9%	33.5%	30.1%	26.3%	29.4%	31.8%	22.8%	35.1%	28.5%	34.6%	42.1%	33.5%	31.2%
Don't know/No answer	493	295	95	98	318	170	67	52	31	58	69	115	117	33	296	198
	21.4%	21.5%	20.8%	20.8%	18.0%	31.8%	33.2%	31.3%	25.2%	34.9%	22.2%	20.8%	18.5%	11.0%	20.7%	22.4%
Mean	6.1	6.1	6.2	5.8	6.0	6.1	5.4	5.9	6.0	5.6	6.3	5.8	6.1	6.4	6.1	6.0

Table 25-5
January 2020 Berkeley IGS Poll

Q8g - On a scale of 1 to 10, where 1 is most conservative and 10 is the most liberal, how would you describe the political views of each of the following Democratic presidential candidates: Pete Buttigieg

	Total likely voters in Dem primary	1st choice preference									Voting in past 4 CA elections			Education by gender and race							
		Sanders	Biden	Warren	Butti-gieg	Yang	Bloom-berg	Klobu-char	All others	Unde-cided/ref	All 4	1-3	First time voters	White female non-college	Non-white female non-college	White female college grad	Non-white female college grad	White male non-college	Non-white male non-college	White male college grad	Non-white male college grad
														281	281	549	852	343	200	426	585
Unweighted Base	2895	739	382	700	222	122	165	155	128	281	1634	1195	66	281	549	852	343	200	426	585	255
Likely voter in Democratic primary election	2309	607	346	452	166	90	138	113	124	272	1211	995	104	381	512	415	190	291	423	286	144
	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%
(1) Very conservative	63	39	10	9	3	3	-	-	-	-	26	29	8	7	22	1	2	7	25	2	2
	2.7%	6.5%	2.9%	1.9%	1.6%	2.8%					2.2%	2.9%	8.0%	1.8%	4.3%	0.2%	1.1%	2.5%	5.8%	0.6%	1.5%
(2)	21	16	-	4	-	1	-	-	-	-	9	6	6	1	6	2	3	3	5	2	3
	0.9%	2.6%		0.8%		1.1%					0.7%	0.6%	5.5%	0.3%	1.3%	0.5%	1.5%	1.0%	1.3%	0.9%	1.8%
(3)	70	44	4	9	-	1	1	-	10	-	31	38	-	8	16	6	7	16	16	7	2
	3.0%	7.2%	1.1%	2.1%		1.1%	0.6%	0.3%	7.9%	0.2%	2.6%	3.9%		2.1%	3.2%	1.4%	3.5%	5.6%	3.8%	2.3%	1.4%
(4)	131	56	11	31	3	5	13	8	3	2	68	62	1	28	21	18	7	17	34	13	12
	5.7%	9.3%	3.1%	6.9%	1.8%	5.6%	9.5%	6.6%	2.1%	0.7%	5.6%	6.2%	1.4%	7.4%	4.1%	4.4%	3.6%	5.7%	8.1%	4.5%	8.1%
(5)	325	86	49	64	21	18	21	17	14	34	162	156	7	67	35	59	24	55	61	48	26
	14.1%	14.2%	14.2%	14.1%	12.6%	20.0%	15.5%	15.1%	11.2%	12.6%	13.4%	15.6%	6.9%	17.7%	6.9%	14.3%	12.6%	19.0%	14.3%	16.7%	18.1%
(6)	453	103	72	105	39	19	32	28	25	30	270	164	19	55	74	112	31	63	71	77	32
	19.6%	17.0%	20.8%	23.3%	23.7%	20.5%	23.4%	24.4%	19.9%	10.9%	22.3%	16.5%	17.9%	14.5%	14.5%	26.9%	16.4%	21.7%	16.8%	26.9%	22.1%
(7)	427	57	64	106	67	12	23	39	17	43	261	150	16	91	70	94	35	54	43	76	27
	18.5%	9.4%	18.4%	23.5%	40.2%	13.8%	16.7%	34.1%	13.3%	15.7%	21.6%	15.1%	15.2%	23.9%	13.7%	22.7%	18.5%	18.4%	10.0%	26.6%	18.8%
(8)	191	28	32	31	20	12	8	16	11	33	111	70	9	33	39	41	12	24	30	24	13
	8.3%	4.6%	9.2%	6.9%	11.9%	13.3%	5.9%	14.0%	9.0%	12.3%	9.2%	7.1%	8.9%	8.7%	7.6%	9.9%	6.6%	8.2%	7.0%	8.3%	9.3%
(9)	61	21	6	13	5	1	2	1	7	5	26	31	4	8	20	9	8	5	15	4	2
	2.6%	3.4%	1.9%	2.8%	2.9%	1.1%	1.1%	1.1%	5.7%	1.8%	2.1%	3.1%	3.8%	2.1%	3.9%	2.2%	4.2%	1.6%	3.6%	1.3%	1.2%
(10) Very liberal	75	24	18	12	4	4	2	3	2	6	40	33	2	6	38	13	9	4	12	2	7
	3.2%	3.9%	5.2%	2.6%	2.6%	4.3%	1.5%	2.4%	1.4%	2.3%	3.3%	3.3%	1.7%	1.6%	7.4%	3.2%	4.9%	1.3%	2.7%	0.7%	4.8%
Conservative (net)	285	156	24	53	6	10	14	8	12	2	135	134	15	44	66	27	18	43	80	24	18
	12.3%	25.7%	7.1%	11.7%	3.3%	10.6%	10.1%	6.9%	10.0%	0.9%	11.1%	13.5%	14.9%	11.6%	12.8%	6.6%	9.7%	14.9%	19.0%	8.3%	12.7%
Moderate (net)	778	189	121	169	60	37	54	45	39	64	432	320	26	122	110	171	55	118	132	124	58
	33.7%	31.2%	35.0%	37.4%	36.3%	40.5%	38.9%	39.6%	31.1%	23.6%	35.7%	32.1%	24.9%	32.1%	21.4%	41.2%	28.9%	40.7%	31.1%	43.5%	40.2%

Continued

Table 25-5
January 2020 Berkeley IGS Poll

Q8g - On a scale of 1 to 10, where 1 is most conservative and 10 is the most liberal, how would you describe the political views of each of the following Democratic presidential candidates: Pete Buttigieg

	Total likely voters in Dem primary	1st choice preference									Voting in past 4 CA elections			Education by gender and race							
		Sanders	Biden	Warren	Butti-gieg		Bloom-berg	Klobu-char	All others	Unde-cided/ref	All 4	1-3	First time voters	White female non-college	Non-white female non-college	White female college grad	Non-white female college grad	White male non-college	Non-white male non-college	White male college grad	Non-white male college grad
					Yang	96								29	35	58	37	87	438	285	31
Liberal (net)	754	129	120	162	96	29	35	58	37	87	438	285	31	138	167	157	65	86	99	106	49
	32.6%	21.3%	34.7%	35.8%	57.6%	32.6%	25.2%	51.6%	29.4%	32.2%	36.2%	28.7%	29.5%	36.3%	32.6%	37.9%	34.2%	29.5%	23.4%	36.9%	34.1%
Don't know/No answer	493	133	81	68	4	15	36	2	37	118	206	256	32	76	170	60	52	43	112	32	19
	21.4%	21.9%	23.3%	15.1%	2.7%	16.4%	25.8%	1.9%	29.4%	43.4%	17.0%	25.7%	30.7%	20.0%	33.2%	14.4%	27.2%	14.9%	26.6%	11.2%	13.0%
Mean	6.1	5.3	6.3	6.1	6.6	6.1	6.0	6.5	6.2	6.7	6.2	5.9	5.7	6.1	6.3	6.4	6.3	5.8	5.6	6.1	6.1