

UC Berkeley

IGS Poll

Title

Tabulations from an August 2022 Survey of California Registered Voters about the Overturning Roe vs. Wade and the Importance of the Issue of Abortion in this year's Elections

Permalink

<https://escholarship.org/uc/item/5nw7q8gz>

Author

DiCamillo, Mark

Publication Date

2022-08-24



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

**Tabulations from an August 2022 Survey
of California Registered Voters about the Overturning
Roe vs. Wade and the Importance of the Issue of Abortion
in this year's Elections**

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

August 9-15, 2022

Introduction

The statistical tabulations in this volume are based on a *Berkeley IGS Poll* completed online in English and Spanish August 9-15 2022 among 9,254 California registered voters. The survey was conducted by the Institute of Governmental Studies (IGS) at the University of California, Berkeley. Funding for the poll was provided in part by the *Los Angeles Times*.

The survey distributed email invitations to stratified random samples of the state's registered voters. The latest poll also included an oversampling of registered voters in Los Angeles County, administered using the same methods, to enable the poll to examine specific issues of interest to voters in Los Angeles County for the *Times*. After the completion of data collection, the results were weighted to realign the Los Angeles County oversample to its actual share of the statewide registered voter population.

Each email invited voters to participate in a non-partisan survey conducted by the University and provided a link to the IGS website where the survey was housed. Reminder emails were distributed to non-responding voters and an opt out link was provided for voters not wishing to participate and not wanting to receive further email invitations.

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. Prior to the distribution of the emails, the overall sample was stratified by age and gender in an attempt to obtain a proper balance of survey respondents across all major segments of the registered voter population.

To protect the anonymity of survey respondents, voters' email addresses and all other personally identifiable information derived from the original voter listing were purged from the data file and replaced with a unique and anonymous identification number during data processing. Post-stratification weights were applied to align the overall sample of the registered voters to population characteristics of the state's registered voters.

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 overall sample of registered voters are subject to a sampling error of approximately +/- 2 percentage points at the 95% confidence level.

Regional definitions referenced in this report

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

Los Angeles County (Los Angeles County)

Orange County (Orange County)

San Diego County (San Diego County)

Inland Empire (Riverside, San Bernardino and Imperial counties)

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

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

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

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

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

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

About the Institute of Governmental Studies

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

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

August 2022 Berkeley IGS Poll — Statewide Registered Voters

Table 1: Q11A(7) How important are each of the following issues to you when thinking about the candidates that you might support for Congress and other state and local offices in the November general election? — Abortion (Statewide Registered Voters, Group A)

	Region										Party Registration				Area			
	Total	Los Angeles County	San Diego County	Orange County	Inland Empire	Central Coast	Central Valley (total)	Sacramento Valley	South Joaquin Valley	SF Bay Area	North Coast/Sieras	Democrat	Republican	NPP/other (net)	Other	No party preference	Northern California	Southern California
unweighted n	4595.00	2255.00	316.00	219.00	304.00	203.00	474.00	260.00	214.00	755.00	69.00	2726.00	713.00	1156.00	270.00	886.00	1310.00	3285.00
weighted n	4587.00	1204.00	406.00	378.00	485.00	305.00	801.00	356.00	445.00	915.00	92.00	2128.00	1061.00	1397.00	308.00	1089.00	1789.00	2797.00
Important (net)	0.81	0.82	0.80	0.77	0.82	0.84	0.75	0.79	0.71	0.84	0.80	0.91	0.65	0.77	0.74	0.78	0.81	0.81
Very important	0.63	0.64	0.62	0.57	0.63	0.74	0.58	0.59	0.57	0.64	0.68	0.77	0.43	0.57	0.57	0.58	0.62	0.63
Somewhat important	0.18	0.18	0.17	0.20	0.19	0.10	0.17	0.19	0.14	0.20	0.12	0.14	0.23	0.19	0.17	0.20	0.18	0.17
Not important (net)	0.15	0.14	0.14	0.18	0.15	0.14	0.20	0.18	0.22	0.13	0.20	0.07	0.29	0.18	0.19	0.18	0.16	0.15
Not too important	0.09	0.08	0.08	0.07	0.08	0.08	0.12	0.11	0.13	0.08	0.13	0.05	0.17	0.09	0.11	0.08	0.10	0.08
Not at all important	0.07	0.06	0.06	0.11	0.07	0.06	0.08	0.06	0.09	0.05	0.07	0.02	0.12	0.10	0.08	0.10	0.06	0.07
No opinion	0.04	0.04	0.06	0.04	0.03	0.02	0.06	0.04	0.07	0.03	0.00	0.02	0.06	0.05	0.07	0.04	0.04	0.04

Table 2: Q11A(7) How important are each of the following issues to you when thinking about the candidates that you might support for Congress and other state and local offices in the November general election? — Abortion (Statewide Registered Voters, Group A)

	Gender			Age							Race							Nativity		Union affiliated HH	
	Total	Male	Female	18-29	30-39	40-49	50-64	65+(net)	65-74	75+	White non-Hispanic	Latino (net)	Spanish dom-i-nant (Latino)	English dom-i-nant/bilingual (Latino)	Black	Asian/Pac Isle	Amer Indian/Native Amer	US	Another country	Yes	No
unweighted n	4595.00	2121.00	2474.00	826.00	862.00	723.00	1105.00	1079.00	718.00	361.00	2356.00	1190.00	255.00	927.00	408.00	556.00	90.00	3832.00	757.00	997.00	3583.00
weighted n	4587.00	2170.00	2416.00	821.00	879.00	678.00	1073.00	1135.00	770.00	365.00	2395.00	1248.00	384.00	854.00	281.00	611.00	77.00	3722.00	860.00	867.00	3712.00
Important (net)	0.81	0.76	0.85	0.86	0.81	0.76	0.80	0.79	0.80	0.78	0.80	0.81	0.76	0.84	0.85	0.84	0.74	0.81	0.78	0.82	0.80
Very important	0.63	0.54	0.71	0.69	0.63	0.63	0.60	0.61	0.62	0.61	0.63	0.66	0.57	0.71	0.69	0.59	0.55	0.65	0.56	0.64	0.63
Somewhat important	0.18	0.21	0.14	0.17	0.18	0.13	0.20	0.18	0.18	0.18	0.17	0.15	0.19	0.13	0.16	0.26	0.20	0.17	0.22	0.18	0.18
Not important (net)	0.15	0.21	0.11	0.09	0.15	0.19	0.16	0.17	0.15	0.20	0.17	0.14	0.16	0.13	0.12	0.12	0.22	0.15	0.16	0.15	0.15
Not too important	0.09	0.12	0.06	0.05	0.10	0.10	0.11	0.08	0.08	0.10	0.10	0.07	0.11	0.06	0.08	0.07	0.16	0.09	0.10	0.08	0.09
Not at all important	0.07	0.09	0.04	0.05	0.05	0.10	0.06	0.08	0.08	0.10	0.07	0.06	0.05	0.07	0.04	0.05	0.06	0.07	0.06	0.08	0.06
No opinion	0.04	0.03	0.05	0.04	0.04	0.05	0.03	0.04	0.04	0.02	0.03	0.05	0.08	0.04	0.03	0.04	0.04	0.03	0.06	0.03	0.04

Table 3: Q11A(7) How important are each of the following issues to you when thinking about the candidates that you might support for Congress and other state and local offices in the November general election? — Abortion (Statewide Registered Voters, Group A)

	Total	Ideology					Education					Income					Tenure				
		Strongly conservative	Somewhat conservative	Moderate	Somewhat liberal	Strongly liberal	Not a high school graduate	High school graduate	Some college/school	College graduate (BA)	Post graduate education	Less than \$20,000	\$20,000-\$39,999	\$40,000-\$59,999	\$60,000-\$99,999	\$100,000-\$149,999	\$150,000-\$199,999	\$200,000 or more	Own	Rent	Other
unweighted n	4595.00	334.00	531.00	1397.00	1075.00	1242.00	50.00	383.00	1178.00	1590.00	1378.00	375.00	460.00	524.00	943.00	860.00	512.00	806.00	2426.00	1742.00	412.00
weighted n	4587.00	543.00	667.00	1576.00	930.00	864.00	93.00	626.00	1889.00	1271.00	701.00	460.00	609.00	642.00	925.00	800.00	425.00	628.00	2327.00	1762.00	492.00
Important (net)	0.81	0.63	0.65	0.78	0.92	0.97	0.69	0.82	0.79	0.83	0.81	0.77	0.79	0.86	0.81	0.81	0.83	0.78	0.78	0.84	0.81
Very important	0.63	0.51	0.38	0.57	0.78	0.85	0.42	0.69	0.62	0.63	0.62	0.59	0.62	0.70	0.64	0.59	0.67	0.61	0.58	0.69	0.62
Somewhat important	0.18	0.12	0.27	0.21	0.14	0.12	0.27	0.12	0.17	0.19	0.19	0.18	0.17	0.16	0.17	0.22	0.16	0.16	0.19	0.15	0.19
Not important (net)	0.15	0.32	0.29	0.16	0.06	0.03	0.21	0.12	0.17	0.14	0.17	0.15	0.16	0.12	0.16	0.16	0.13	0.20	0.19	0.12	0.11
Not too important	0.09	0.17	0.16	0.10	0.04	0.02	0.07	0.05	0.10	0.08	0.10	0.07	0.09	0.06	0.11	0.10	0.08	0.09	0.10	0.08	0.06
Not at all important	0.07	0.15	0.13	0.07	0.02	0.01	0.14	0.07	0.07	0.06	0.07	0.08	0.07	0.06	0.05	0.06	0.05	0.11	0.09	0.04	0.05
No opinion	0.04	0.05	0.05	0.06	0.02	0.00	0.10	0.07	0.04	0.03	0.02	0.08	0.06	0.02	0.03	0.04	0.04	0.02	0.03	0.03	0.08

Table 4: Q11A(7) How important are each of the following issues to you when thinking about the candidates that you might support for Congress and other state and local offices in the November general election? — Abortion (Statewide Registered Voters, Group A)

	Marital status					Voting in Nov 2020 election					Party identification		
	Total	Married	Not married/ live together	Separated/ divorced/ widowed	Single/ never married	Non-voter	Voted in 2020	Biden voter	Trump voter	Other	Democrat	Republican	Pure Independent/ other
unweighted n	4595.00	2218.00	414.00	650.00	1294.00	596.00	3999.00	2962.00	695.00	342.00	3159.00	877.00	543.00
weighted n	4587.00	2226.00	371.00	710.00	1264.00	946.00	3641.00	2331.00	1223.00	86.00	2690.00	1263.00	626.00
Important (net)	0.81	0.77	0.86	0.83	0.84	0.81	0.80	0.91	0.62	0.62	0.92	0.62	0.68
Very important	0.63	0.60	0.68	0.64	0.67	0.64	0.63	0.75	0.40	0.45	0.76	0.40	0.52
Somewhat important	0.18	0.17	0.18	0.18	0.17	0.17	0.18	0.16	0.22	0.17	0.16	0.22	0.17
Not important (net)	0.15	0.19	0.09	0.13	0.12	0.12	0.16	0.07	0.33	0.29	0.06	0.32	0.22
Not too important	0.09	0.11	0.05	0.07	0.07	0.07	0.09	0.04	0.18	0.18	0.04	0.18	0.11
Not at all important	0.07	0.08	0.05	0.06	0.06	0.05	0.07	0.03	0.15	0.11	0.02	0.15	0.11
No opinion	0.04	0.04	0.05	0.04	0.04	0.07	0.03	0.02	0.06	0.09	0.02	0.05	0.09

Table 5: Q31 In the November election, California voters will be asked to vote on Proposition One, a statewide constitutional amendment having to do with abortion rights. It reads as follows: “The state shall not deny or interfere with an individual’s reproductive freedom in their most intimate decisions, which includes their fundamental right to choose to have an abortion and their fundamental right to choose or refuse contraceptives.” If you were voting today, would you vote YES or NO on Proposition One? (Statewide Registered Voters)

	Total	Region										Party Registration				Area		
		Los Angeles County	San Diego County	Orange County	Inland Empire	Central Coast	Central Valley (total)	Sacramento Valley	San Joaquin Valley	SF Bay Area	North Coast/Sieras	Democrat	Republican	NPP/other (net)	Other	No party preference	Northern California	Southern California
unweighted n	9254.00	4538.00	627.00	455.00	639.00	400.00	937.00	521.00	416.00	1503.00	155.00	5501.00	1438.00	2315.00	554.00	1761.00	2631.00	6623.00
weighted n	9254.00	2391.00	823.00	755.00	1069.00	570.00	1615.00	752.00	863.00	1831.00	200.00	4323.00	2225.00	2705.00	625.00	2081.00	3624.00	5630.00
Yes	0.71	0.72	0.72	0.69	0.66	0.74	0.66	0.69	0.63	0.80	0.65	0.89	0.35	0.74	0.70	0.76	0.74	0.70
No	0.18	0.16	0.16	0.21	0.25	0.21	0.24	0.22	0.27	0.11	0.20	0.05	0.49	0.14	0.18	0.13	0.17	0.19
Undecided	0.10	0.12	0.12	0.10	0.09	0.05	0.10	0.10	0.10	0.09	0.15	0.06	0.17	0.11	0.12	0.11	0.09	0.11

Table 6: Q31 In the November election, California voters will be asked to vote on Proposition One, a statewide constitutional amendment having to do with abortion rights. It reads as follows: “The state shall not deny or interfere with an individual’s reproductive freedom in their most intimate decisions, which includes their fundamental right to choose to have an abortion and their fundamental right to choose or refuse contraceptives.” If you were voting today, would you vote YES or NO on Proposition One? (Statewide Registered Voters)

	Total	Gender		Age						Race						Nativity		Union affiliated HH			
		Male	Female	18-29	30-39	40-49	50-64	65+ (net)	65-74	75+	White non-Hispanic	Latino (net)	Spanish dominant	English dominant	Black	Asian/Pac Isle	Amer Indian/Native Amer	US	Another country	Yes	No
unweighted n	9254.00	4330.00	4924.00	1753.00	1638.00	1424.00	2277.00	2162.00	1396.00	765.00	4804.00	2319.00	503.00	1801.00	791.00	1154.00	196.00	7694.00	1540.00	2009.00	7211.00
weighted n	9254.00	4451.00	4803.00	1726.00	1661.00	1408.00	2222.00	2238.00	1473.00	764.00	4832.00	2499.00	738.00	1743.00	544.00	1262.00	181.00	7516.00	1731.00	1722.00	7515.00
Yes	0.71	0.68	0.75	0.79	0.76	0.68	0.66	0.69	0.68	0.70	0.72	0.67	0.49	0.75	0.76	0.78	0.72	0.73	0.65	0.72	0.71
No	0.18	0.21	0.16	0.12	0.13	0.20	0.22	0.22	0.22	0.22	0.20	0.19	0.29	0.15	0.12	0.12	0.18	0.18	0.20	0.19	0.18
Undecided	0.10	0.11	0.09	0.08	0.11	0.12	0.12	0.09	0.10	0.08	0.08	0.13	0.22	0.10	0.12	0.11	0.10	0.09	0.15	0.10	0.10

Table 7: Q31 In the November election, California voters will be asked to vote on Proposition One, a statewide constitutional amendment having to do with abortion rights. It reads as follows: “The state shall not deny or interfere with an individual’s reproductive freedom in their most intimate decisions, which includes their fundamental right to choose to have an abortion and their fundamental right to choose or refuse contraceptives.” If you were voting today, would you vote YES or NO on Proposition One? (Statewide Registered Voters)

	Total	Ideology					Education					Income					Tenure				
		Strongly con- ser- va- tive	Somewhat con- ser- va- tive	Moderate	Somewhat lib- eral	Strongly lib- eral	Not a high school graduate	High school graduate	Some college	College graduate (BA)	Post graduate education	Less than \$20,000	\$20,000-\$39,999	\$40,000-\$59,999	\$60,000-\$99,999	\$100,000-\$149,999	\$150,000-\$199,999	\$200,000 or more	Own	Rent	Other
unweighted n	9254.00	651.00	1085.00	2747.00	2208.00	2529.00	107.00	780.00	2362.00	3126.00	2844.00	787.00	964.00	1067.00	1858.00	1704.00	998.00	1627.00	4807.00	3568.00	846.00
weighted n	9254.00	1087.00	1469.00	3104.00	1850.00	1731.00	208.00	1302.00	3784.00	2493.00	1449.00	1059.00	1226.00	1274.00	1827.00	1603.00	809.00	1242.00	4645.00	3610.00	984.00
Yes	0.71	0.23	0.41	0.75	0.94	0.96	0.42	0.66	0.69	0.76	0.79	0.69	0.74	0.70	0.71	0.70	0.75	0.75	0.68	0.76	0.75
No	0.18	0.66	0.39	0.11	0.02	0.01	0.28	0.22	0.20	0.15	0.15	0.17	0.16	0.18	0.20	0.20	0.21	0.18	0.22	0.14	0.17
Undecided	0.10	0.12	0.20	0.13	0.04	0.03	0.30	0.12	0.11	0.08	0.06	0.14	0.11	0.12	0.08	0.11	0.05	0.07	0.10	0.11	0.09

Table 8: Q31 In the November election, California voters will be asked to vote on Proposition One, a statewide constitutional amendment having to do with abortion rights. It reads as follows: “The state shall not deny or interfere with an individual’s reproductive freedom in their most intimate decisions, which includes their fundamental right to choose to have an abortion and their fundamental right to choose or refuse contraceptives.” If you were voting today, would you vote YES or NO on Proposition One? (Statewide Registered Voters)

	Total	Marital status				Voting in Nov 2020 election					Party identification		
		Married	Not married/ live together	Separated/ divorced/ widowed	Single/ never married	Non-voter	Voted in 2020	Biden voter	Trump voter	Other	Democrat	Republican	Pure Independent/ other
unweighted n	9254.00	4377.00	846.00	1370.00	2610.00	1240.00	8014.00	5943.00	1383.00	688.00	6373.00	1780.00	1059.00
weighted n	9254.00	4318.00	777.00	1513.00	2613.00	1920.00	7334.00	4648.00	2507.00	179.00	5342.00	2702.00	1186.00
Yes	0.71	0.66	0.81	0.73	0.78	0.73	0.71	0.91	0.35	0.63	0.91	0.34	0.70
No	0.18	0.24	0.09	0.18	0.13	0.14	0.19	0.04	0.48	0.18	0.04	0.48	0.14
Undecided	0.10	0.11	0.10	0.09	0.09	0.13	0.09	0.05	0.16	0.19	0.05	0.17	0.15

Table 9: Q32 Do you approve or disapprove of the recent U.S. Supreme Court decision on abortion that overturned Roe v. Wade and said that individual states may limit or ban abortions? (Statewide Registered Voters)

	Total	Region										Party Registration				Area		
		Los Angeles County	San Diego County	Orange County	Inland Empire	Central Coast	Central Valley (total)	Sacramento Valley	North Valley	SF Bay Area	North Coast/Sier-ras	Democrat	Republican	NPP/other (net)	Other	No party preference	Northern Cali-fornia	Southern Cali-fornia
unweighted n	9254.00	4538.00	627.00	455.00	639.00	400.00	937.00	521.00	416.00	1503.00	155.00	5501.00	1438.00	2315.00	554.00	1761.00	2631.00	6623.00
weighted n	9254.00	2391.00	823.00	755.00	1069.00	570.00	1615.00	752.00	863.00	1831.00	200.00	4323.00	2225.00	2705.00	625.00	2081.00	3624.00	5630.00
Approve (net)	0.27	0.22	0.27	0.33	0.36	0.26	0.35	0.36	0.34	0.18	0.38	0.08	0.68	0.25	0.32	0.22	0.26	0.28
Approve strongly	0.19	0.16	0.19	0.22	0.26	0.18	0.26	0.27	0.24	0.11	0.27	0.04	0.50	0.16	0.23	0.15	0.18	0.20
Approve somewhat	0.08	0.07	0.08	0.11	0.10	0.08	0.09	0.09	0.10	0.07	0.11	0.04	0.18	0.08	0.09	0.08	0.08	0.09
Disapprove (net)	0.68	0.70	0.69	0.61	0.59	0.70	0.60	0.61	0.59	0.77	0.60	0.88	0.26	0.69	0.61	0.71	0.70	0.66
Disapprove somewhat	0.08	0.08	0.07	0.09	0.07	0.05	0.10	0.09	0.10	0.07	0.05	0.06	0.09	0.10	0.07	0.10	0.08	0.08
Disapprove strongly	0.60	0.62	0.62	0.52	0.52	0.65	0.50	0.52	0.49	0.70	0.55	0.82	0.17	0.59	0.54	0.61	0.62	0.58
No opinion	0.05	0.07	0.04	0.05	0.05	0.03	0.05	0.03	0.07	0.05	0.03	0.04	0.07	0.07	0.07	0.06	0.05	0.06

Table 10: Q32 Do you approve or disapprove of the recent U.S. Supreme Court decision on abortion that overturned Roe v. Wade and said that individual states may limit or ban abortions? (Statewide Registered Voters)

	Total	Gender		Age							Race							Nativity		Union affiliated HH	
		Male	Female	18-29	30-39	40-49	50-64	65+(net)	65-74	75+	White non-Hispanic	Latino (net)	Spanish dominant (Latino)	English dominant/bilingual (Latino)	Black	Asian/Pac Isle	Amer Indian/Native Amer	US	Another country	Yes	No
unweighted n	9254.00	4330.00	4924.00	1753.00	1638.00	1424.00	2277.00	2162.00	1396.00	765.00	4804.00	2319.00	503.00	1801.00	791.00	1154.00	196.00	7694.00	1540.00	2009.00	7211.00
weighted n	9254.00	4451.00	4803.00	1726.00	1661.00	1408.00	2222.00	2238.00	1473.00	764.00	4832.00	2499.00	738.00	1743.00	544.00	1262.00	181.00	7516.00	1731.00	1722.00	7515.00
Approve (net)	0.27	0.32	0.23	0.17	0.23	0.26	0.32	0.35	0.34	0.36	0.29	0.28	0.47	0.19	0.18	0.19	0.29	0.27	0.30	0.26	0.27
Approve strongly	0.19	0.22	0.16	0.11	0.12	0.19	0.22	0.26	0.26	0.27	0.21	0.17	0.29	0.12	0.12	0.12	0.20	0.18	0.21	0.17	0.19
Approve somewhat	0.08	0.10	0.07	0.06	0.10	0.07	0.09	0.09	0.08	0.10	0.08	0.10	0.17	0.07	0.06	0.07	0.08	0.08	0.09	0.09	0.08
Disapprove (net)	0.68	0.62	0.73	0.77	0.71	0.68	0.63	0.63	0.63	0.61	0.67	0.65	0.41	0.75	0.77	0.74	0.66	0.69	0.60	0.68	0.68
Disapprove somewhat	0.08	0.08	0.07	0.08	0.07	0.08	0.10	0.05	0.05	0.06	0.07	0.09	0.13	0.07	0.08	0.10	0.10	0.07	0.12	0.07	0.08
Disapprove strongly	0.60	0.54	0.65	0.69	0.63	0.59	0.52	0.57	0.58	0.55	0.61	0.56	0.28	0.68	0.69	0.64	0.57	0.62	0.49	0.61	0.59
No opinion	0.05	0.06	0.04	0.06	0.07	0.06	0.06	0.03	0.03	0.02	0.04	0.07	0.12	0.05	0.05	0.07	0.05	0.04	0.09	0.06	0.05

Table 11: Q32 Do you approve or disapprove of the recent U.S. Supreme Court decision on abortion that overturned Roe v. Wade and said that individual states may limit or ban abortions? (Statewide Registered Voters)

	Total	Ideology					Education					Income					Tenure				
		Strongly con- ser- va- tive	Somewhat con- ser- vative	Moderate	Somewhat lib- eral	Strongly lib- eral	Not a high school grad- uate	High school grad- uate	Some col- lege/trad- itional school	College grad- uate (BA)	Post grad- uate edu- ca- tion	Less than \$20,000	\$20,000- \$39,999	\$40,000- \$59,999	\$60,000- \$99,999	\$100,000- \$149,999	\$150,000- \$199,999 or more	\$200,000 or more	Own	Rent	Other
unweighted n	9254.00	651.00	1085.00	2747.00	2208.00	2529.00	107.00	780.00	2362.00	3126.00	2844.00	787.00	964.00	1067.00	1858.00	1704.00	998.00	1627.00	4807.00	3568.00	846.00
weighted n	9254.00	1087.00	1469.00	3104.00	1850.00	1731.00	208.00	1302.00	3784.00	2493.00	1449.00	1059.00	1226.00	1274.00	1827.00	1603.00	809.00	1242.00	4645.00	3610.00	984.00
Approve (net)	0.27	0.81	0.62	0.19	0.04	0.02	0.50	0.30	0.29	0.24	0.22	0.24	0.25	0.29	0.30	0.30	0.24	0.25	0.32	0.22	0.21
Approve strongly	0.19	0.72	0.39	0.11	0.02	0.01	0.24	0.23	0.21	0.16	0.15	0.17	0.18	0.19	0.21	0.22	0.18	0.16	0.23	0.15	0.16
Approve somewhat	0.08	0.09	0.23	0.09	0.02	0.01	0.26	0.08	0.09	0.08	0.07	0.07	0.07	0.11	0.09	0.08	0.07	0.09	0.09	0.08	0.05
Disapprove (net)	0.68	0.15	0.31	0.71	0.94	0.97	0.40	0.63	0.64	0.73	0.75	0.67	0.70	0.63	0.66	0.67	0.73	0.71	0.63	0.72	0.72
Disapprove somewhat	0.08	0.06	0.11	0.13	0.04	0.02	0.15	0.07	0.08	0.07	0.07	0.11	0.09	0.05	0.08	0.08	0.09	0.06	0.08	0.07	0.10
Disapprove strongly	0.60	0.10	0.20	0.58	0.90	0.95	0.24	0.56	0.56	0.66	0.68	0.56	0.61	0.57	0.58	0.59	0.64	0.65	0.55	0.65	0.62
No opinion	0.05	0.03	0.07	0.09	0.02	0.01	0.10	0.06	0.06	0.04	0.03	0.09	0.05	0.08	0.04	0.04	0.03	0.04	0.05	0.05	0.07

Table 12: Q32 Do you approve or disapprove of the recent U.S. Supreme Court decision on abortion that overturned Roe v. Wade and said that individual states may limit or ban abortions? (Statewide Registered Voters)

	Total	Marital status				Voting in Nov 2020 election					Party identification		
		Married	Not married/ live together	Separated/ divorced/ widowed	Single/ never married	Non-voter	Voted in 2020	Biden voter	Trump voter	Other	Democrat	Republican	Pure Independ- ent/ other
unweighted n	9254.00	4377.00	846.00	1370.00	2610.00	1240.00	8014.00	5943.00	1383.00	688.00	6373.00	1780.00	1059.00
weighted n	9254.00	4318.00	777.00	1513.00	2613.00	1920.00	7334.00	4648.00	2507.00	179.00	5342.00	2702.00	1186.00
Approve (net)	0.27	0.34	0.18	0.30	0.17	0.22	0.28	0.06	0.70	0.34	0.07	0.69	0.23
Approve strongly	0.19	0.24	0.10	0.22	0.11	0.14	0.20	0.03	0.52	0.18	0.04	0.52	0.12
Approve somewhat	0.08	0.10	0.09	0.07	0.06	0.09	0.08	0.03	0.17	0.15	0.03	0.17	0.10
Disapprove (net)	0.68	0.60	0.77	0.67	0.77	0.69	0.67	0.91	0.24	0.53	0.90	0.24	0.65
Disapprove somewhat	0.08	0.07	0.07	0.10	0.07	0.10	0.07	0.06	0.08	0.11	0.06	0.09	0.13
Disapprove strongly	0.60	0.53	0.71	0.57	0.69	0.59	0.60	0.84	0.16	0.42	0.84	0.16	0.52
No opinion	0.05	0.05	0.04	0.03	0.06	0.08	0.05	0.03	0.06	0.14	0.03	0.07	0.12

Table 13: Q33 In response to this U.S. Supreme Court ruling, Governor Gavin Newsom and the California state legislature passed several new laws that would assist women living in other states to obtain an abortion in California. Do you approve or disapprove of these new laws? (Statewide Registered Voters)

	Total	Region										Party Registration				Area		
		Los Angeles County	San Diego County	Orange County	Inland Empire	Central Coast	Central Valley (total)	Sacramento Valley	North Valley	SF Bay Area	North Coast/Sieras	Democrat	Republican	NPP/other (net)	Other	No party preference	Northern California	Southern California
unweighted n	9254.00	4538.00	627.00	455.00	639.00	400.00	937.00	521.00	416.00	1503.00	155.00	5501.00	1438.00	2315.00	554.00	1761.00	2631.00	6623.00
weighted n	9254.00	2391.00	823.00	755.00	1069.00	570.00	1615.00	752.00	863.00	1831.00	200.00	4323.00	2225.00	2705.00	625.00	2081.00	3624.00	5630.00
Approve (net)	0.65	0.68	0.64	0.58	0.54	0.68	0.58	0.61	0.55	0.75	0.62	0.86	0.22	0.65	0.61	0.66	0.68	0.62
strongly Approve	0.50	0.54	0.50	0.44	0.41	0.52	0.43	0.45	0.41	0.58	0.50	0.72	0.10	0.48	0.44	0.49	0.52	0.49
Approve somewhat	0.15	0.14	0.14	0.13	0.14	0.16	0.15	0.16	0.14	0.17	0.12	0.14	0.12	0.17	0.17	0.17	0.16	0.14
Disapprove (net)	0.29	0.23	0.31	0.35	0.39	0.30	0.36	0.34	0.37	0.19	0.37	0.09	0.70	0.26	0.31	0.24	0.26	0.30
strongly Disapprove	0.08	0.07	0.11	0.10	0.09	0.09	0.10	0.09	0.11	0.06	0.05	0.04	0.18	0.08	0.08	0.08	0.07	0.09
Disapprove somewhat	0.21	0.17	0.20	0.25	0.30	0.21	0.26	0.25	0.26	0.13	0.32	0.06	0.53	0.18	0.23	0.16	0.19	0.22
strongly No opinion	0.07	0.09	0.05	0.07	0.07	0.02	0.06	0.04	0.07	0.06	0.01	0.04	0.07	0.09	0.08	0.10	0.06	0.07

Table 14: Q33 In response to this U.S. Supreme Court ruling, Governor Gavin Newsom and the California state legislature passed several new laws that would assist women living in other states to obtain an abortion in California. Do you approve or disapprove of these new laws? (Statewide Registered Voters)

	Total	Gender		Age						Race						Nativity		Union affiliated HH			
		Male	Female	18-29	30-39	40-49	50-64	65+(net)	65-74	75+	White non-Hispanic	Latino (net)	Spanish dominant (Latino)	English dominant/bilingual (Latino)	Black	Asian/Pac Isle	Amer Indian/Native Amer	US	Another country	Yes	No
unweighted n	9254.00	4330.00	4924.00	1753.00	1638.00	1424.00	2277.00	2162.00	1396.00	765.00	4804.00	2319.00	503.00	1801.00	791.00	1154.00	196.00	7694.00	1540.00	2009.00	7211.00
weighted n	9254.00	4451.00	4803.00	1726.00	1661.00	1408.00	2222.00	2238.00	1473.00	764.00	4832.00	2499.00	738.00	1743.00	544.00	1262.00	181.00	7516.00	1731.00	1722.00	7515.00
Approve (net)	0.65	0.60	0.69	0.77	0.70	0.59	0.59	0.61	0.61	0.59	0.64	0.63	0.45	0.71	0.73	0.70	0.65	0.67	0.57	0.65	0.65
strongly Approve	0.50	0.45	0.55	0.63	0.57	0.43	0.43	0.46	0.46	0.44	0.50	0.50	0.29	0.59	0.57	0.53	0.52	0.52	0.41	0.52	0.50
Approve somewhat	0.15	0.15	0.14	0.14	0.13	0.16	0.16	0.15	0.15	0.15	0.14	0.14	0.16	0.13	0.16	0.18	0.13	0.14	0.16	0.13	0.15
Disapprove (net)	0.29	0.33	0.24	0.17	0.22	0.32	0.35	0.34	0.33	0.36	0.31	0.28	0.41	0.22	0.20	0.23	0.28	0.28	0.33	0.29	0.29
strongly Disapprove	0.08	0.09	0.08	0.07	0.07	0.09	0.09	0.09	0.08	0.10	0.09	0.08	0.08	0.08	0.05	0.08	0.06	0.08	0.08	0.08	0.08
Disapprove somewhat	0.21	0.25	0.17	0.10	0.16	0.23	0.26	0.25	0.25	0.26	0.22	0.20	0.33	0.15	0.15	0.15	0.21	0.20	0.25	0.21	0.21
strongly No opinion	0.07	0.06	0.07	0.06	0.07	0.09	0.06	0.05	0.05	0.05	0.05	0.09	0.15	0.07	0.08	0.06	0.08	0.06	0.10	0.07	0.07

Table 15: Q33 In response to this U.S. Supreme Court ruling, Governor Gavin Newsom and the California state legislature passed several new laws that would assist women living in other states to obtain an abortion in California. Do you approve or disapprove of these new laws? (Statewide Registered Voters)

	Total	Ideology					Education					Income					Tenure				
		Strongly con- ser- va- tive	Somewhat con- ser- va- tive	Moderate	Somewhat lib- eral	Strongly lib- eral	Not a high school grad- uate	High school grad- uate	Some col- lege/trad- school	College grad- uate (BA)	Post grad- uate edu- ca- tion	Less than \$20,000	\$20,000- \$39,999	\$40,000- \$59,999	\$60,000- \$99,999	\$100,000- \$149,999	\$150,000- \$199,999 or more	\$200,000 Own	Rent	Other	
unweighted n	9254.00	651.00	1085.00	2747.00	2208.00	2529.00	107.00	780.00	2362.00	3126.00	2844.00	787.00	964.00	1067.00	1858.00	1704.00	998.00	1627.00	4807.00	3568.00	846.00
weighted n	9254.00	1087.00	1469.00	3104.00	1850.00	1731.00	208.00	1302.00	3784.00	2493.00	1449.00	1059.00	1226.00	1274.00	1827.00	1603.00	809.00	1242.00	4645.00	3610.00	984.00
Approve (net)	0.65	0.12	0.32	0.65	0.92	0.97	0.37	0.59	0.62	0.70	0.72	0.69	0.66	0.64	0.63	0.63	0.67	0.67	0.59	0.72	0.68
Approve strongly	0.50	0.07	0.14	0.44	0.77	0.90	0.25	0.43	0.47	0.55	0.57	0.54	0.52	0.51	0.47	0.50	0.51	0.50	0.43	0.58	0.54
Approve somewhat	0.15	0.05	0.18	0.21	0.15	0.06	0.12	0.15	0.15	0.15	0.15	0.15	0.14	0.14	0.15	0.13	0.17	0.16	0.15	0.14	0.14
Disapprove (net)	0.29	0.83	0.61	0.24	0.06	0.02	0.46	0.33	0.31	0.25	0.23	0.21	0.27	0.28	0.33	0.32	0.29	0.27	0.35	0.22	0.22
Disapprove somewhat	0.08	0.08	0.22	0.09	0.03	0.00	0.10	0.06	0.10	0.07	0.07	0.07	0.08	0.07	0.10	0.08	0.07	0.08	0.09	0.07	0.08
Disapprove strongly	0.21	0.74	0.39	0.14	0.03	0.01	0.37	0.27	0.22	0.17	0.16	0.15	0.19	0.21	0.22	0.24	0.21	0.19	0.26	0.15	0.14
No opinion	0.07	0.06	0.08	0.11	0.03	0.02	0.17	0.09	0.07	0.05	0.04	0.10	0.07	0.07	0.05	0.05	0.04	0.06	0.06	0.06	0.10

Table 16: Q33 In response to this U.S. Supreme Court ruling, Governor Gavin Newsom and the California state legislature passed several new laws that would assist women living in other states to obtain an abortion in California. Do you approve or disapprove of these new laws? (Statewide Registered Voters)

	Total	Marital status				Voting in Nov 2020 election					Party identification			
		Married	Not married/ live together	Separated/ divorced/ widowed	Single/ never married	Non-voter	Voted in 2020	Biden voter	Trump voter	Other	Democrat	Republican	Pure Independ- ent/ other	
unweighted n	9254.00	4377.00	846.00	1370.00	2610.00	1240.00	8014.00	5943.00	1383.00	688.00	6373.00	1780.00	1059.00	
weighted n	9254.00	4318.00	777.00	1513.00	2613.00	1920.00	7334.00	4648.00	2507.00	179.00	5342.00	2702.00	1186.00	
Approve (net)	0.65	0.56	0.77	0.64	0.76	0.69	0.64	0.87	0.21	0.51	0.88	0.22	0.55	
Approve strongly	0.50	0.42	0.60	0.47	0.62	0.52	0.49	0.72	0.09	0.34	0.73	0.09	0.38	
Approve somewhat	0.15	0.14	0.17	0.17	0.14	0.17	0.14	0.16	0.12	0.17	0.15	0.13	0.17	
Disapprove (net)	0.29	0.37	0.18	0.30	0.18	0.21	0.31	0.09	0.72	0.32	0.08	0.71	0.27	
Disapprove somewhat	0.08	0.10	0.06	0.08	0.06	0.06	0.09	0.04	0.18	0.11	0.03	0.17	0.09	
Disapprove strongly	0.21	0.27	0.11	0.22	0.12	0.15	0.22	0.05	0.54	0.21	0.04	0.54	0.18	
No opinion	0.07	0.07	0.05	0.06	0.06	0.10	0.06	0.04	0.07	0.17	0.04	0.07	0.18	

Table 17: Q34 How concerned are you that now that the U.S. Supreme Court has overturned Roe v. Wade, it will reconsider other past rulings that protect contraception rights and same-sex marriage? (Statewide Registered Voters)

	Total	Region										Party Registration				Area		
		Los Angeles County	San Diego County	Orange County	Inland Empire	Central Coast	Central Valley (total)	Sacramento/Valley	San Joaquin Valley	SF Bay Area	North Coast/Sier-ras	Democrat	Republican	NPP/other (net)	Other	No party preference	Northern Cali-fornia	Southern Cali-fornia
unweighted n	9254.00	4538.00	627.00	455.00	639.00	400.00	937.00	521.00	416.00	1503.00	155.00	5501.00	1438.00	2315.00	554.00	1761.00	2631.00	6623.00
weighted n	9254.00	2391.00	823.00	755.00	1069.00	570.00	1615.00	752.00	863.00	1831.00	200.00	4323.00	2225.00	2705.00	625.00	2081.00	3624.00	5630.00
Concerned (net)	0.65	0.68	0.61	0.62	0.59	0.69	0.60	0.62	0.59	0.74	0.63	0.87	0.24	0.65	0.57	0.67	0.69	0.64
Very concerned	0.51	0.53	0.48	0.43	0.46	0.54	0.45	0.49	0.41	0.58	0.56	0.72	0.13	0.48	0.45	0.49	0.53	0.49
Somewhat concerned	0.15	0.15	0.13	0.18	0.13	0.14	0.15	0.13	0.18	0.16	0.06	0.15	0.12	0.16	0.12	0.18	0.15	0.14
Not concerned (net)	0.29	0.25	0.34	0.34	0.34	0.29	0.35	0.35	0.34	0.23	0.36	0.09	0.69	0.28	0.37	0.26	0.28	0.30
Not too concerned	0.12	0.10	0.17	0.12	0.13	0.10	0.15	0.16	0.15	0.11	0.12	0.06	0.24	0.13	0.17	0.11	0.12	0.12
Not at all concerned	0.17	0.15	0.18	0.22	0.21	0.19	0.19	0.19	0.19	0.12	0.24	0.03	0.45	0.16	0.20	0.15	0.15	0.18
No opinion	0.05	0.07	0.05	0.04	0.08	0.02	0.05	0.03	0.07	0.03	0.02	0.04	0.06	0.07	0.06	0.07	0.04	0.06

Table 18: Q34 How concerned are you that now that the U.S. Supreme Court has overturned Roe v. Wade, it will reconsider other past rulings that protect contraception rights and same-sex marriage? (Statewide Registered Voters)

	Total	Gender		Age							Race							Nativity		Union affiliated HH	
		Male	Female	18-29	30-39	40-49	50-64	65+(net)	65-74	75+	White non-Hispanic	Latino (net)	Spanish dominant (Latino)	English dominant (Latino)	Black	Asian/Pac Isle	Amer Indian/Native Amer	US	Another country	Yes	No
unweighted n	9254.00	4330.00	4924.00	1753.00	1638.00	1424.00	2277.00	2162.00	1396.00	765.00	4804.00	2319.00	503.00	1801.00	791.00	1154.00	196.00	7694.00	1540.00	2009.00	7211.00
weighted n	9254.00	4451.00	4803.00	1726.00	1661.00	1408.00	2222.00	2238.00	1473.00	764.00	4832.00	2499.00	738.00	1743.00	544.00	1262.00	181.00	7516.00	1731.00	1722.00	7515.00
Concerned (net)	0.65	0.60	0.71	0.71	0.68	0.62	0.62	0.65	0.65	0.66	0.66	0.65	0.52	0.70	0.72	0.69	0.66	0.67	0.61	0.65	0.66
Very concerned	0.51	0.45	0.56	0.54	0.51	0.48	0.47	0.52	0.53	0.51	0.53	0.48	0.30	0.56	0.56	0.51	0.60	0.52	0.43	0.53	0.50
Somewhat concerned	0.15	0.15	0.14	0.17	0.17	0.13	0.15	0.13	0.12	0.15	0.13	0.17	0.22	0.15	0.16	0.18	0.06	0.14	0.18	0.13	0.15
Not concerned (net)	0.29	0.35	0.24	0.23	0.26	0.31	0.32	0.32	0.33	0.31	0.32	0.26	0.31	0.25	0.24	0.25	0.27	0.30	0.27	0.30	0.29
Not too concerned	0.12	0.15	0.10	0.13	0.12	0.11	0.12	0.12	0.12	0.13	0.11	0.13	0.15	0.12	0.09	0.14	0.14	0.12	0.12	0.12	0.12
Not at all concerned	0.17	0.21	0.14	0.10	0.13	0.20	0.20	0.20	0.21	0.19	0.20	0.13	0.16	0.12	0.15	0.10	0.13	0.18	0.15	0.17	0.17
No opinion	0.05	0.05	0.06	0.06	0.06	0.07	0.06	0.03	0.02	0.03	0.03	0.09	0.17	0.05	0.05	0.07	0.07	0.04	0.12	0.05	0.05

Table 19: Q34 How concerned are you that now that the U.S. Supreme Court has overturned Roe v. Wade, it will reconsider other past rulings that protect contraception rights and same-sex marriage? (Statewide Registered Voters)

	Total	Ideology					Education					Income					Tenure				
		Strongly con- ser- va- tive	Somewha con- ser- va- tive	Moderat lib- eral	Somewha lib- eral	Strongly lib- eral	Not a high school grad- uate	High school grad- uate	Some col- lege/trad- itional	College grad- uate (BA)	Post grad- uate edu- ca- tion	Less than \$20,000	\$20,000- \$39,999	\$40,000- \$59,999	\$60,000- \$99,999	\$100,000- \$149,999	\$150,000- \$199,999	\$200,000 or more	Own	Rent	Other
unweighted n	9254.00	651.00	1085.00	2747.00	2208.00	2529.00	107.00	780.00	2362.00	3126.00	2844.00	787.00	964.00	1067.00	1858.00	1704.00	998.00	1627.00	4807.00	3568.00	846.00
weighted n	9254.00	1087.00	1469.00	3104.00	1850.00	1731.00	208.00	1302.00	3784.00	2493.00	1449.00	1059.00	1226.00	1274.00	1827.00	1603.00	809.00	1242.00	4645.00	3610.00	984.00
Concerned (net)	0.65	0.18	0.32	0.65	0.92	0.96	0.44	0.60	0.63	0.70	0.73	0.67	0.69	0.66	0.62	0.64	0.69	0.67	0.62	0.71	0.64
Very concerned	0.51	0.13	0.17	0.45	0.75	0.88	0.22	0.43	0.49	0.56	0.58	0.48	0.51	0.50	0.50	0.56	0.53	0.48	0.55	0.48	
Somewhat concerned	0.15	0.05	0.15	0.21	0.17	0.08	0.22	0.16	0.14	0.14	0.14	0.18	0.17	0.16	0.13	0.14	0.13	0.14	0.14	0.16	0.16
Not concerned (net)	0.29	0.77	0.61	0.25	0.06	0.03	0.34	0.33	0.31	0.26	0.25	0.25	0.24	0.27	0.32	0.33	0.29	0.31	0.34	0.23	0.28
Not too concerned	0.12	0.17	0.28	0.13	0.04	0.03	0.16	0.15	0.13	0.10	0.11	0.14	0.12	0.12	0.13	0.12	0.11	0.11	0.13	0.11	0.15
Not at all concerned	0.17	0.60	0.33	0.12	0.02	0.01	0.18	0.18	0.19	0.15	0.14	0.11	0.11	0.15	0.20	0.21	0.18	0.20	0.22	0.12	0.13
No opinion	0.05	0.05	0.06	0.09	0.02	0.01	0.22	0.07	0.06	0.04	0.02	0.08	0.08	0.07	0.05	0.03	0.03	0.02	0.04	0.06	0.08

Table 20: Q34 How concerned are you that now that the U.S. Supreme Court has overturned Roe v. Wade, it will reconsider other past rulings that protect contraception rights and same-sex marriage? (Statewide Registered Voters)

	Total	Marital status				Voting in Nov 2020 election					Party identification		
		Married	Not married/ live together	Separated/ divorced/ widowed	Single/ never married	Non-voter	Voted in 2020	Biden voter	Trump voter	Other	Democrat	Republican	Pure Independ- ent/ other
unweighted n	9254.00	4377.00	846.00	1370.00	2610.00	1240.00	8014.00	5943.00	1383.00	688.00	6373.00	1780.00	1059.00
weighted n	9254.00	4318.00	777.00	1513.00	2613.00	1920.00	7334.00	4648.00	2507.00	179.00	5342.00	2702.00	1186.00
Concerned (net)	0.65	0.60	0.72	0.67	0.73	0.67	0.65	0.89	0.22	0.49	0.89	0.23	0.56
Very concerned	0.51	0.46	0.60	0.52	0.55	0.49	0.51	0.73	0.12	0.29	0.73	0.12	0.37
Somewhat concerned	0.15	0.13	0.11	0.15	0.18	0.18	0.14	0.16	0.10	0.20	0.16	0.11	0.19
Not concerned (net)	0.29	0.35	0.22	0.28	0.22	0.23	0.31	0.08	0.72	0.39	0.08	0.71	0.30
Not too concerned	0.12	0.13	0.12	0.12	0.11	0.10	0.13	0.06	0.26	0.17	0.05	0.25	0.15
Not at all concerned	0.17	0.22	0.10	0.16	0.11	0.13	0.18	0.02	0.46	0.22	0.02	0.47	0.15
No opinion	0.05	0.05	0.06	0.05	0.05	0.09	0.04	0.03	0.06	0.12	0.03	0.05	0.14