

Californians and the Environment—July 2018

Full Crosstabs – Likely Voters Only

Methodology Note:

Findings are based on a survey of 1,711 California adult residents, with 70 percent interviewed on cell phones (1,198 interviews) and 30 percent interviewed on landline telephones (513 interviews). Live landline and cell phone interviews were conducted in English and Spanish according to the respondents' preferences. Interviews took an average of 19 minutes to complete. Interviewing took place on weekend days and weekday nights July 8-17, 2018.

These crosstabs are based on a subgroup of 1,020 California adult likely voters. The sampling error, taking design effects from weighting into consideration, is ± 4.3 percent at the 95 percent confidence level for the unweighted sample of 1,020 likely voters. The sampling error for unweighted likely voter subgroups is larger. Sampling error is only one type of error to which surveys are subject. Results may also be affected by factors such as question wording, question order, and survey timing.

If you have any questions or require additional information regarding this survey, please contact surveys@ppic.org

**PPIC Statewide Survey
Californians and the Environment - Likely Voters - July 2018**

	Likely voters	Party			Ideology			Region					
		Dem	Rep	Ind	Lib	Mod	Con	Central Valley	Inland Empire	Los Angeles	Orange/San Diego	SF Bay Area	
Q1. First, overall, do you approve or disapprove of the way that Jerry Brown is handling his job as governor of California?	approve	54%	77%	15%	46%	78%	54%	24%	41%	33%	63%	50%	62%
	disapprove	37%	12%	82%	41%	13%	34%	71%	53%	53%	28%	45%	27%
	[VOL] don't know	8%	10%	3%	13%	9%	11%	4%	5%	14%	9%	5%	11%
	Unweighted n	1013	436	290	247	385	258	352	162	100	270	170	215

	Inland/Coastal		North/South Coast		Congressional district		Competitive CD	Gender		Race/Ethnicity			Age			
	Inland	Coastal	North-Central Coast	South Coast	Democratic district	Republican district	Competitive	Male	Female	Latinos	Whites	Other	18-34 years old	35-54 years old	55 years or older	
Q1. First, overall, do you approve or disapprove of the way that Jerry Brown is handling his job as governor of California?	approve	39%	61%	63%	59%	60%	36%	41%	47%	61%	64%	52%	58%	56%	57%	52%
	disapprove	53%	31%	27%	34%	32%	56%	53%	43%	32%	24%	42%	29%	30%	33%	42%
	[VOL] don't know	9%	8%	10%	7%	8%	8%	6%	10%	7%	12%	6%	12%	14%	10%	6%
	Unweighted n	301	712	244	468	713	250	145	522	491	170	650	164	99	263	648

	Children in Household		Education			Annual Household Income			Nativity		Home Ownership		
	No	Yes	High school only	Some college education	College Graduate	<\$40k	\$40k-\$79k	\$80k+	Native	Naturalized	Own	Rent	
Q1. First, overall, do you approve or disapprove of the way that Jerry Brown is handling his job as governor of California?	approve	57%	50%	46%	50%	62%	58%	56%	52%	53%	63%	48%	65%
	disapprove	36%	40%	40%	42%	31%	32%	36%	40%	40%	19%	44%	26%
	[VOL] don't know	8%	10%	15%	7%	6%	9%	8%	8%	7%	18%	8%	9%
	Unweighted n	762	249	164	255	592	207	246	466	899	114	740	254

Note: Numbers may not add to 100 due to rounding
Fieldwork: July 8-17, 2018

**PPIC Statewide Survey
Californians and the Environment - Likely Voters - July 2018**

	Likely voters	Party			Ideology			Region					
		Dem	Rep	Ind	Lib	Mod	Con	Central Valley	Inland Empire	Los Angeles	Orange/San Diego	SF Bay Area	
Q2. Do you approve or disapprove of the way that Governor Brown is handling environmental issues in California?	approve	53%	73%	17%	50%	75%	54%	26%	49%	40%	55%	51%	59%
	disapprove	37%	16%	76%	35%	16%	33%	65%	46%	45%	33%	42%	29%
	[VOL] don't know	10%	11%	7%	15%	9%	14%	9%	5%	16%	12%	7%	12%
	Unweighted n	1017	441	290	246	386	261	352	163	100	273	170	215

	Inland/Coastal		North/South Coast		Congressional district		Competitive CD	Gender		Race/Ethnicity			Age			
	Inland	Coastal	North-Central Coast	South Coast	Democratic district	Republican district	Competitive	Male	Female	Latinos	Whites	Other	18-34 years old	35-54 years old	55 years or older	
Q2. Do you approve or disapprove of the way that Governor Brown is handling environmental issues in California?	approve	46%	56%	60%	54%	57%	42%	47%	47%	58%	61%	51%	59%	51%	56%	52%
	disapprove	45%	33%	29%	36%	32%	52%	47%	39%	34%	26%	41%	27%	30%	34%	40%
	[VOL] don't know	8%	11%	11%	11%	12%	6%	7%	14%	7%	13%	8%	14%	18%	10%	7%
	Unweighted n	301	716	244	472	716	251	146	522	495	170	654	164	99	264	651

	Children in Household		Education			Annual Household Income			Nativity		Home Ownership		
	No	Yes	High school only	Some college education	College Graduate	<\$40k	\$40k-\$79k	\$80k+	Native	Naturalized	Own	Rent	
Q2. Do you approve or disapprove of the way that Governor Brown is handling environmental issues in California?	approve	56%	48%	44%	48%	62%	52%	54%	55%	51%	64%	50%	59%
	disapprove	34%	42%	43%	42%	29%	35%	36%	37%	39%	21%	40%	31%
	[VOL] don't know	10%	10%	13%	10%	9%	13%	9%	8%	9%	15%	10%	11%
	Unweighted n	765	250	164	256	595	208	248	467	901	116	743	255

Note: Numbers may not add to 100 due to rounding
Fieldwork: July 8-17, 2018

**PPIC Statewide Survey
Californians and the Environment - Likely Voters - July 2018**

	Likely voters	Party			Ideology			Region					
		Dem	Rep	Ind	Lib	Mod	Con	Central Valley	Inland Empire	Los Angeles	Orange/San Diego	SF Bay Area	
Q3. Overall, do you approve or disapprove of the way that the California Legislature is handling its job?	approve	46%	65%	12%	44%	67%	40%	25%	35%	37%	54%	46%	51%
	disapprove	46%	23%	83%	51%	24%	49%	71%	59%	58%	37%	50%	40%
	[VOL] don't know	8%	12%	4%	5%	9%	11%	3%	6%	6%	9%	4%	9%
	Unweighted n	1014	437	290	247	384	259	353	163	100	271	170	213

	Inland/Coastal		North/South Coast		Congressional district		Competitive CD	Gender		Race/Ethnicity			Age			
	Inland	Coastal	North-Central Coast	South Coast	Democratic district	Republican district	Competitive	Male	Female	Latinos	Whites	Other	18-34 years old	35-54 years old	55 years or older	
Q3. Overall, do you approve or disapprove of the way that the California Legislature is handling its job?	approve	35%	50%	50%	51%	50%	34%	38%	42%	50%	58%	41%	56%	56%	51%	40%
	disapprove	58%	41%	41%	41%	42%	60%	59%	53%	40%	36%	50%	38%	41%	41%	51%
	[VOL] don't know	7%	9%	9%	8%	8%	6%	3%	6%	10%	6%	8%	6%	4%	8%	9%
	Unweighted n	302	712	242	470	712	252	148	520	494	170	651	164	100	264	647

	Children in Household		Education			Annual Household Income			Nativity		Home Ownership		
	No	Yes	High school only	Some college education	College Graduate	<\$40k	\$40k-\$79k	\$80k+	Native	Naturalized	Own	Rent	
Q3. Overall, do you approve or disapprove of the way that the California Legislature is handling its job?	approve	44%	51%	43%	39%	55%	48%	49%	46%	43%	66%	41%	58%
	disapprove	47%	42%	51%	51%	38%	45%	42%	47%	50%	23%	51%	34%
	[VOL] don't know	9%	7%	6%	9%	8%	7%	9%	7%	8%	11%	8%	8%
	Unweighted n	763	249	163	257	593	207	246	468	900	114	741	254

Note: Numbers may not add to 100 due to rounding
Fieldwork: July 8-17, 2018

**PPIC Statewide Survey
Californians and the Environment - Likely Voters - July 2018**

	Likely voters	Party			Ideology			Region					
		Dem	Rep	Ind	Lib	Mod	Con	Central Valley	Inland Empire	Los Angeles	Orange/San Diego	SF Bay Area	
Q4. Do you approve or disapprove of the way that the California Legislature is handling environmental issues in California?	approve	43%	60%	12%	41%	59%	41%	25%	35%	39%	46%	43%	45%
	disapprove	47%	27%	81%	47%	28%	47%	70%	59%	55%	43%	49%	40%
	[VOL] don't know	11%	13%	6%	12%	13%	12%	5%	6%	6%	11%	8%	14%
	Unweighted n	1014	438	290	246	384	259	353	162	100	271	170	214

	Inland/Coastal		North/South Coast		Congressional district		Competitive CD	Gender		Race/Ethnicity			Age			
	Inland	Coastal	North-Central Coast	South Coast	Democratic district	Republican district	Competitive	Male	Female	Latinos	Whites	Other	18-34 years old	35-54 years old	55 years or older	
Q4. Do you approve or disapprove of the way that the California Legislature is handling environmental issues in California?	approve	35%	46%	47%	45%	47%	29%	29%	40%	45%	49%	39%	53%	34%	48%	42%
	disapprove	57%	43%	39%	45%	42%	63%	58%	48%	46%	43%	51%	34%	54%	40%	49%
	[VOL] don't know	8%	12%	14%	10%	11%	8%	13%	12%	10%	8%	10%	14%	12%	11%	10%
	Unweighted n	301	713	243	470	712	252	146	520	494	169	653	164	98	263	650

	Children in Household		Education			Annual Household Income			Nativity		Home Ownership		
	No	Yes	High school only	Some college education	College Graduate	<\$40k	\$40k-\$79k	\$80k+	Native	Naturalized	Own	Rent	
Q4. Do you approve or disapprove of the way that the California Legislature is handling environmental issues in California?	approve	42%	44%	37%	32%	55%	40%	43%	44%	39%	65%	40%	49%
	disapprove	46%	48%	52%	55%	36%	47%	50%	45%	51%	23%	50%	41%
	[VOL] don't know	12%	8%	10%	13%	9%	13%	7%	11%	10%	12%	11%	10%
	Unweighted n	762	250	162	257	593	206	248	466	899	115	743	252

Note: Numbers may not add to 100 due to rounding
Fieldwork: July 8-17, 2018

**PPIC Statewide Survey
Californians and the Environment - July 2018 - All Adults**

	Likely voters	Party			Ideology			Region					
		Dem	Rep	Ind	Lib	Mod	Con	Central Valley	SF Bay Area	Los Angeles	Orange/San Diego	Inland Empire	
Q5. Next, what do you think is the MOST important ENVIRONMENTAL issue facing California today? [DON'T READ, SINGLE RECORD]	water supply, drought, reservoirs	24%	21%	30%	23%	23%	27%	25%	24%	27%	18%	24%	28%
	air pollution, vehicle emissions, smog	15%	19%	12%	13%	14%	15%	17%	15%	11%	25%	9%	11%
	global warming, climate change, greenhouse gases	12%	18%	5%	10%	21%	7%	5%	9%	15%	11%	9%	18%
	water pollution of ocean, rivers, lakes, streams, beach pollution	8%	8%	8%	8%	6%	9%	9%	12%	7%	5%	11%	12%
	loss of forests, forest fires, wildfires	3%	2%	3%	7%	4%	2%	4%	4%	5%	1%	3%	3%
	landfills, garbage, sewage, waste, recycling	1%	2%	0%	0%	1%	1%	0%	0%	0%	1%	0%	3%
	energy, fossil fuels, solar, nuclear, wind, alternative	2%	4%	1%	2%	2%	3%	2%	1%	1%	2%	5%	1%
	pollution in general	3%	1%	1%	7%	4%	2%	1%	0%	2%	3%	8%	0%
	government regulation - too much, overregulation, politicians, environmentalists	3%	2%	5%	3%	2%	3%	4%	5%	2%	2%	4%	5%
	oil drilling, offshore oil drilling, oil production	3%	3%	2%	4%	3%	4%	2%	2%	4%	3%	6%	1%
	population growth, overpopulation	2%	1%	4%	1%	0%	4%	3%	4%	0%	2%	2%	0%
	traffic congestion, transportation, transit	2%	2%	4%	0%	1%	5%	2%	0%	4%	3%	3%	1%
	Other (specify)	15%	12%	17%	17%	15%	12%	15%	15%	16%	17%	13%	12%
	[VOL] don't know	5%	5%	7%	5%	2%	6%	9%	9%	5%	7%	2%	5%
Unweighted n	1015	441	288	246	386	259	352	163	215	272	168	99	

	Inland/Coastal		North/South Coast		Congressional district		
	Inland	Coastal	North-Central Coast	South Coast	Democratic district	Republican district	
Q5. Next, what do you think is the MOST important ENVIRONMENTAL issue facing California today? [DON'T READ, SINGLE RECORD]	water supply, drought, reservoirs	27%	23%	26%	22%	25%	24%
	air pollution, vehicle emissions, smog	14%	16%	12%	19%	16%	11%
	global warming, climate change, greenhouse gases	12%	12%	14%	11%	13%	9%
	water pollution of ocean, rivers, lakes, streams, beach pollution	12%	7%	7%	7%	7%	15%
	loss of forests, forest fires, wildfires	5%	3%	5%	2%	3%	5%
	landfills, garbage, sewage, waste, recycling	1%	1%	0%	1%	1%	1%
	energy, fossil fuels, solar, nuclear, wind, alternative	2%	3%	2%	3%	3%	2%
	pollution in general	0%	4%	2%	5%	3%	1%
	government regulation - too much, overregulation, politicians, environmentalists	5%	3%	2%	3%	3%	3%
	oil drilling, offshore oil drilling, oil production	1%	4%	4%	4%	3%	5%
	population growth, overpopulation	2%	2%	1%	2%	2%	1%
	traffic congestion, transportation, transit	0%	3%	3%	3%	2%	2%
	Other (specify)	13%	16%	16%	15%	15%	14%
[VOL] don't know	6%	5%	5%	5%	5%	5%	
Unweighted n	302	713	244	469	714	251	

	Competitive CD	Gender		Race/Ethnicity				Age			
		Competitive	Male	Female	African Americans	Asian Americans	Latinos	Whites	18-34 years old	35-54 years old	55 years or older
Q5. Next, what do you think is the MOST important ENVIRONMENTAL issue facing California today? [DON'T READ, SINGLE RECORD]	water supply, drought, reservoirs	31%	22%	26%	28%	14%	14%	30%	24%	21%	26%
	air pollution, vehicle emissions, smog	11%	17%	14%	15%	20%	30%	11%	19%	15%	14%
	global warming, climate change, greenhouse gases	10%	12%	12%	11%	20%	13%	11%	13%	11%	13%
	water pollution of ocean, rivers, lakes, streams, beach pollution	6%	6%	10%	6%	6%	7%	10%	8%	10%	7%
	loss of forests, forest fires, wildfires	7%	4%	3%	3%	10%	2%	3%	3%	4%	3%
	landfills, garbage, sewage, waste, recycling	0%	1%	1%	2%	0%	3%	0%	1%	0%	1%
	energy, fossil fuels, solar, nuclear, wind, alternative	2%	3%	2%	6%	2%	2%	2%	0%	3%	3%
	pollution in general	1%	2%	3%	2%	10%	2%	2%	1%	5%	2%
	government regulation - too much, overregulation, politicians, environmentalists	2%	4%	2%	3%	0%	0%	4%	1%	3%	4%
	oil drilling, offshore oil drilling, oil production	7%	2%	4%	0%	0%	3%	3%	1%	5%	3%
	population growth, overpopulation	2%	2%	2%	0%	0%	0%	3%	2%	3%	1%
	traffic congestion, transportation, transit	2%	3%	2%	7%	0%	1%	2%	0%	2%	3%
	Other (specify)	16%	15%	14%	16%	9%	18%	13%	18%	14%	14%
	[VOL] don't know	3%	6%	4%	2%	9%	5%	4%	7%	3%	6%
Unweighted n	146	521	494	73	37	171	651	100	263	649	

	Children in Household		Education			Annual Household Income			Nativity			Home Ownership		
	No	Yes	High school only	Some college education	College Graduate	<\$40k	\$40k-\$79k	\$80k+	Native	Naturalized	Non-Citizen	Own	Rent	
Q5. Next, what do you think is the MOST important ENVIRONMENTAL issue facing California today? [DON'T READ, SINGLE RECORD]	water supply, drought, reservoirs	29%	14%	16%	23%	29%	15%	26%	27%	26%	12%	0%	26%	20%
	air pollution, vehicle emissions, smog	14%	17%	21%	16%	12%	19%	19%	13%	13%	27%	0%	14%	17%
	global warming, climate change, greenhouse gases	12%	14%	9%	7%	18%	13%	11%	13%	12%	14%	0%	11%	14%
	water pollution of ocean, rivers, lakes, streams, beach pollution	8%	10%	10%	8%	8%	6%	13%	8%	9%	8%	0%	9%	8%
	loss of forests, forest fires, wildfires	3%	5%	3%	4%	3%	2%	2%	5%	3%	6%	0%	4%	1%
	landfills, garbage, sewage, waste, recycling	1%	0%	2%	1%	1%	0%	1%	1%	1%	1%	0%	1%	1%
	energy, fossil fuels, solar, nuclear, wind, alternative	2%	3%	2%	2%	3%	3%	2%	3%	2%	3%	0%	2%	3%
	pollution in general	3%	2%	0%	2%	4%	5%	2%	2%	2%	7%	0%	2%	4%
	government regulation - too much, overregulation, politicians, environmentalists	3%	4%	4%	3%	3%	1%	2%	5%	3%	3%	0%	3%	3%
	oil drilling, offshore oil drilling, oil production	3%	4%	1%	4%	4%	2%	4%	3%	3%	4%	0%	4%	2%
	population growth, overpopulation	1%	4%	1%	3%	1%	1%	1%	3%	2%	0%	0%	2%	2%
	traffic congestion, transportation, transit	2%	2%	3%	3%	1%	4%	3%	1%	3%	1%	0%	2%	2%
	Other (specify)	15%	14%	15%	19%	11%	20%	12%	14%	16%	5%	0%	14%	16%
	[VOL] don't know	5%	7%	13%	4%	3%	8%	3%	3%	5%	10%	0%	5%	6%
Unweighted n	764	249	163	256	594	209	248	465	899	116	0	741	255	

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Fieldwork: July 8-17, 2018

**PPIC Statewide Survey
Californians and the Environment - Likely Voters - July 2018**

	Likely voters	Party			Ideology			Region				
		Dem	Rep	Ind	Lib	Mod	Con	Central Valley	Inland Empire	Los Angeles	Orange/San Diego	SF Bay Area
Q8. If the November 6th election for governor were being held today, would you vote for [ROTATE] [1] John Cox, a Republican, [OR] [2] Gavin Newsom, a Democrat? John Cox, a Republican Gavin Newsom, a Democrat (vol) neither/would not vote for governor [VOL] don't know Unweighted n	31%	3%	84%	33%	6%	26%	68%	44%	55%	24%	34%	21%
	55%	86%	10%	41%	83%	51%	22%	45%	35%	68%	47%	61%
	5%	4%	1%	12%	6%	9%	1%	5%	4%	2%	6%	8%
	9%	7%	5%	15%	5%	14%	8%	6%	7%	5%	12%	10%
	1014	441	291	245	384	258	354	163	100	272	169	212

	Inland/Coastal		North/South Coast		Congressional district		Competitive CD	Gender		Race/Ethnicity			Age		
	Inland	Coastal	North-Central Coast	South Coast	Democratic district	Republican district	Competitive	Male	Female	Latinos	Whites	Other	18-34 years old	35-54 years old	55 years or older
Q8. If the November 6th election for governor were being held today, would you vote for [ROTATE] [1] John Cox, a Republican, [OR] [2] Gavin Newsom, a Democrat? John Cox, a Republican Gavin Newsom, a Democrat (vol) neither/would not vote for governor [VOL] don't know Unweighted n	49%	25%	20%	27%	25%	52%	49%	40%	24%	24%	39%	15%	21%	29%	36%
	41%	60%	61%	60%	62%	33%	37%	48%	61%	64%	49%	71%	58%	56%	53%
	4%	6%	8%	4%	6%	4%	4%	4%	6%	3%	4%	6%	10%	3%	5%
	7%	9%	11%	9%	8%	11%	9%	8%	9%	9%	8%	8%	10%	12%	6%
	303	711	241	470	715	253	148	520	494	171	654	162	100	263	648

	Children in Household		Education			Annual Household Income			Nativity		Home Ownership	
	No	Yes	High school only	Some college education	College Graduate	<\$40k	\$40k-\$79k	\$80k+	Native	Naturalized	Own	Rent
Q8. If the November 6th election for governor were being held today, would you vote for [ROTATE] [1] John Cox, a Republican, [OR] [2] Gavin Newsom, a Democrat? John Cox, a Republican Gavin Newsom, a Democrat (vol) neither/would not vote for governor [VOL] don't know Unweighted n	32%	29%	36%	35%	25%	22%	33%	37%	33%	19%	39%	18%
	57%	50%	49%	50%	63%	56%	59%	52%	53%	67%	49%	64%
	5%	6%	6%	6%	4%	10%	3%	3%	6%	1%	3%	8%
	6%	15%	9%	9%	8%	12%	5%	7%	8%	14%	8%	10%
	763	249	164	256	592	209	248	465	901	113	740	255

Note: Numbers may not add to 100 due to rounding
Fieldwork: July 8-17, 2018

**PPIC Statewide Survey
Californians and the Environment - Likely Voters - July 2018**

	Likely voters	Party			Ideology			Region					
		Dem	Rep	Ind	Lib	Mod	Con	Central Valley	Inland Empire	Los Angeles	Orange/San Diego	SF Bay Area	
Q9. How closely are you following news about candidates for the 2018 governor's election- very closely, fairly closely, not too closely, not at all closely, [VOL] don't know closely?	very closely	17%	14%	24%	15%	15%	13%	23%	14%	23%	17%	16%	20%
	fairly closely	42%	46%	42%	40%	46%	43%	37%	46%	37%	44%	45%	36%
	not too closely	28%	27%	23%	31%	28%	29%	27%	27%	25%	25%	23%	33%
	not at all closely	13%	13%	10%	14%	11%	15%	13%	12%	14%	14%	16%	11%
	[VOL] don't know	0%	0%	0%	0%	0%	0%	0%	1%	0%	0%	0%	0%
Unweighted n	1019	441	290	248	386	261	354	162	100	274	170	215	

	Inland/Coastal		North/South Coast		Congressional district		Competitive CD	Gender		Race/Ethnicity			Age			
	Inland	Coastal	North-Central Coast	South Coast	Democratic district	Republican district	Competitive	Male	Female	Latinos	Whites	Other	18-34 years old	35-54 years old	55 years or older	
Q9. How closely are you following news about candidates for the 2018 governor's election- very closely, fairly closely, not too closely, not at all closely, [VOL] don't know closely?	very closely	16%	17%	20%	15%	15%	21%	20%	20%	14%	14%	17%	18%	13%	14%	20%
	fairly closely	44%	41%	36%	44%	43%	42%	44%	40%	44%	44%	42%	40%	53%	41%	39%
	not too closely	27%	28%	33%	25%	30%	23%	27%	27%	28%	28%	29%	26%	21%	29%	29%
	not at all closely	12%	13%	11%	15%	12%	14%	9%	12%	14%	15%	12%	16%	13%	15%	11%
	[VOL] don't know	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Unweighted n	302	717	244	473	716	253	148	523	496	171	655	164	100	264	652	

	Children in Household		Education			Annual Household Income			Nativity		Home Ownership		
	No	Yes	High school only	Some college education	College Graduate	<\$40k	\$40k-\$79k	\$80k+	Native	Naturalized	Own	Rent	
Q9. How closely are you following news about candidates for the 2018 governor's election- very closely, fairly closely, not too closely, not at all closely, [VOL] don't know closely?	very closely	17%	17%	21%	12%	19%	12%	16%	20%	16%	20%	19%	14%
	fairly closely	44%	39%	25%	46%	47%	39%	45%	44%	44%	30%	41%	42%
	not too closely	28%	28%	36%	25%	26%	33%	27%	25%	28%	28%	28%	29%
	not at all closely	12%	15%	17%	16%	8%	16%	12%	11%	11%	22%	12%	15%
	[VOL] don't know	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Unweighted n	766	251	164	257	596	209	248	468	903	116	745	255	

Note: Numbers may not add to 100 due to rounding
Fieldwork: July 8-17, 2018

**PPIC Statewide Survey
Californians and the Environment - Likely Voters - July 2018**

	Likely voters	Party			Ideology			Region					
		Dem	Rep	Ind	Lib	Mod	Con	Central Valley	Inland Empire	Los Angeles	Orange/San Diego	SF Bay Area	
Q10. In thinking about the California governor's election in November, how important to you are the candidates' positions on the environment in determining your vote - very important, somewhat important, or not too important?	very important	56%	67%	33%	54%	72%	52%	37%	51%	52%	55%	51%	62%
	somewhat important	31%	29%	39%	33%	25%	35%	36%	33%	37%	31%	33%	28%
	not too important	13%	3%	27%	13%	2%	13%	26%	15%	10%	12%	15%	10%
	[VOL] don't know	1%	1%	1%	0%	1%	1%	0%	1%	1%	2%	0%	0%
	Unweighted n	1017	441	289	247	386	260	353	163	100	273	169	215

	Inland/Coastal		North/South Coast		Congressional district		Competitive CD	Gender		Race/Ethnicity			Age			
	Inland	Coastal	North-Central Coast	South Coast	Democratic district	Republican district	Competitive	Male	Female	Latinos	Whites	Other	18-34 years old	35-54 years old	55 years or older	
Q10. In thinking about the California governor's election in November, how important to you are the candidates' positions on the environment in determining your vote - very important, somewhat important, or not too important?	very important	50%	58%	62%	55%	56%	53%	49%	46%	64%	59%	52%	62%	57%	53%	57%
	somewhat important	34%	30%	28%	30%	32%	28%	27%	32%	30%	30%	32%	31%	33%	33%	29%
	not too important	15%	12%	10%	13%	11%	18%	24%	21%	6%	11%	15%	7%	11%	15%	12%
	[VOL] don't know	1%	1%	0%	1%	1%	1%	1%	1%	1%	0%	1%	0%	0%	0%	1%
	Unweighted n	302	715	244	471	716	252	148	522	495	171	654	164	100	264	650

	Children in Household		Education			Annual Household Income			Nativity		Home Ownership		
	No	Yes	High school only	Some college education	College Graduate	<\$40k	\$40k-\$79k	\$80k+	Native	Naturalized	Own	Rent	
Q10. In thinking about the California governor's election in November, how important to you are the candidates' positions on the environment in determining your vote - very important, somewhat important, or not too important?	very important	54%	59%	52%	54%	59%	63%	55%	52%	54%	63%	53%	61%
	somewhat important	32%	28%	30%	32%	30%	31%	30%	30%	31%	30%	31%	29%
	not too important	13%	13%	15%	13%	11%	6%	13%	17%	14%	6%	15%	10%
	[VOL] don't know	1%	0%	3%	0%	0%	0%	2%	1%	1%	0%	1%	0%
	Unweighted n	765	250	164	256	595	208	249	468	901	116	743	255

Note: Numbers may not add to 100 due to rounding
Fieldwork: July 8-17, 2018

**PPIC Statewide Survey
Californians and the Environment - Likely Voters - July 2018**

	Likely voters	Party			Ideology			Region				
		Dem	Rep	Ind	Lib	Mod	Con	Central Valley	Inland Empire	Los Angeles	Orange/San Diego	SF Bay Area
Q11. If the November 6th election for the U.S. Senate were being held today, would you vote for [ROTATE] [1] Kevin De Leon, a Democrat, [OR] [2] Dianne Feinstein, a Democrat? Kevin De Leon, a Democrat Dianne Feinstein, a Democrat (VOL) neither/would not vote for U.S. Senator [VOL] don't know Democrat? Unweighted n	24%	22%	25%	24%	26%	19%	25%	24%	23%	21%	30%	24%
	46%	66%	22%	38%	56%	55%	28%	39%	40%	52%	42%	49%
	20%	3%	47%	24%	7%	17%	40%	28%	31%	16%	21%	17%
	9%	9%	5%	15%	11%	8%	7%	9%	6%	11%	8%	10%
	1012	440	290	244	384	258	352	161	100	272	169	213

	Inland/Coastal		North/South Coast		Congressional district		Competitive CD	Gender		Race/Ethnicity			Age		
	Inland	Coastal	North-Central Coast	South Coast	Democratic district	Republican district	Competitive	Male	Female	Latinos	Whites	Other	18-34 years old	35-54 years old	55 years or older
Q11. If the November 6th election for the U.S. Senate were being held today, would you vote for [ROTATE] [1] Kevin De Leon, a Democrat, [OR] [2] Dianne Feinstein, a Democrat? Kevin De Leon, a Democrat Dianne Feinstein, a Democrat (VOL) neither/would not vote for U.S. Senator [VOL] don't know Democrat? Unweighted n	24%	24%	24%	25%	25%	22%	26%	24%	24%	27%	22%	31%	32%	28%	19%
	40%	49%	50%	48%	49%	39%	39%	41%	51%	52%	44%	52%	40%	44%	51%
	28%	17%	16%	17%	16%	31%	28%	23%	17%	10%	25%	8%	14%	17%	23%
	8%	10%	9%	10%	9%	7%	7%	12%	7%	10%	9%	9%	14%	11%	7%
	300	712	242	470	714	251	145	520	492	169	652	163	98	264	647

	Children in Household		Education			Annual Household Income			Nativity		Home Ownership	
	No	Yes	High school only	Some college education	College Graduate	<\$40k	\$40k-\$79k	\$80k+	Native	Naturalized	Own	Rent
Q11. If the November 6th election for the U.S. Senate were being held today, would you vote for [ROTATE] [1] Kevin De Leon, a Democrat, [OR] [2] Dianne Feinstein, a Democrat? Kevin De Leon, a Democrat Dianne Feinstein, a Democrat (VOL) neither/would not vote for U.S. Senator [VOL] don't know Democrat? Unweighted n	24%	26%	24%	23%	26%	23%	34%	20%	23%	30%	22%	27%
	48%	44%	46%	44%	49%	50%	43%	46%	46%	47%	45%	51%
	20%	19%	21%	25%	15%	17%	19%	23%	22%	8%	24%	12%
	8%	12%	10%	9%	10%	10%	5%	11%	8%	15%	9%	10%
	760	250	163	255	592	207	249	463	899	113	739	255

Note: Numbers may not add to 100 due to rounding
Fieldwork: July 8-17, 2018

**PPIC Statewide Survey
Californians and the Environment - Likely Voters - July 2018**

	Likely voters	Party			Ideology			Region					
		Dem	Rep	Ind	Lib	Mod	Con	Central Valley	Inland Empire	Los Angeles	Orange/San Diego	SF Bay Area	
Q12. Which of the following is more important to you in candidates for statewide office, when it comes to environmental issues- (1) that they work with the Trump Administration [OR] (2) that they push back against the Trump Administration?	work with the Trump Administration	39%	12%	84%	40%	10%	43%	75%	51%	46%	33%	51%	29%
	push back against the Trump Administration	55%	81%	13%	51%	83%	51%	22%	45%	47%	60%	47%	64%
	[VOL] both	3%	3%	2%	4%	3%	3%	2%	3%	4%	4%	1%	1%
	[VOL] don't know	3%	4%	1%	5%	4%	3%	1%	1%	3%	3%	1%	6%
	Unweighted n	1010	435	289	246	386	256	351	162	99	273	170	212

	Inland/Coastal	North/South Coast		Congressional district		Competitive CD	Gender		Race/Ethnicity			Age				
		Inland	Coastal	North-Central Coast	South Coast	Democratic district	Republican district	Competitive	Male	Female	Latinos	Whites	Other	18-34 years old	35-54 years old	55 years or older
Q12. Which of the following is more important to you in candidates for statewide office, when it comes to environmental issues- (1) that they work with the Trump Administration [OR] (2) that they push back against the Trump Administration?	work with the Trump Administration	51%	35%	28%	39%	34%	57%	54%	46%	34%	30%	45%	30%	31%	39%	43%
	push back against the Trump Administration	44%	59%	65%	56%	60%	41%	44%	49%	60%	68%	49%	61%	59%	54%	54%
	[VOL] both	3%	2%	2%	3%	3%	1%	1%	3%	2%	1%	3%	3%	1%	4%	2%
	[VOL] don't know	2%	3%	5%	2%	3%	1%	1%	2%	4%	1%	2%	6%	9%	3%	2%
	Unweighted n	299	711	240	471	711	249	146	519	491	171	648	163	100	262	645

	Children in Household	Education			Annual Household Income			Nativity		Home Ownership			
		No	Yes	High school only	Some college education	College Graduate	<\$40k	\$40k-\$79k	\$80k+	Native	Naturalized	Own	Rent
Q12. Which of the following is more important to you in candidates for statewide office, when it comes to environmental issues- (1) that they work with the Trump Administration [OR] (2) that they push back against the Trump Administration?	work with the Trump Administration	38%	43%	46%	43%	33%	34%	38%	43%	41%	27%	47%	25%
	push back against the Trump Administration	56%	52%	51%	51%	60%	62%	58%	51%	53%	66%	50%	67%
	[VOL] both	2%	3%	1%	3%	3%	2%	2%	3%	2%	3%	1%	5%
	[VOL] don't know	4%	2%	2%	3%	4%	1%	1%	2%	3%	4%	2%	2%
	Unweighted n	761	247	163	257	588	207	248	465	896	114	736	255

Note: Numbers may not add to 100 due to rounding
Fieldwork: July 8-17, 2018

**PPIC Statewide Survey
Californians and the Environment - Likely Voters - July 2018**

	Likely voters	Party			Ideology			Region					
		Dem	Rep	Ind	Lib	Mod	Con	Central Valley	Inland Empire	Los Angeles	Orange/San Diego	SF Bay Area	
Q13. Next, would you say that the supply of water is a big problem, somewhat of a problem, or not much of a problem in your part of California?	big problem	60%	56%	63%	64%	60%	61%	56%	61%	78%	58%	63%	52%
	somewhat of a problem	25%	29%	20%	20%	28%	21%	25%	16%	10%	21%	28%	38%
	not much of a problem	14%	15%	15%	15%	11%	16%	18%	21%	12%	19%	9%	10%
	[VOL] don't know	1%	0%	2%	1%	0%	2%	1%	1%	0%	2%	0%	0%
	Unweighted n	1017	439	290	248	385	260	354	162	100	273	170	214

	Inland/Coastal		North/South Coast		Congressional district		Competitive CD	Gender		Race/Ethnicity			Age			
	Inland	Coastal	North-Central Coast	South Coast	Democratic district	Republican district	Competitive	Male	Female	Latinos	Whites	Other	18-34 years old	35-54 years old	55 years or older	
Q13. Next, would you say that the supply of water is a big problem, somewhat of a problem, or not much of a problem in your part of California?	big problem	66%	58%	52%	61%	58%	64%	56%	58%	62%	58%	62%	53%	61%	57%	62%
	somewhat of a problem	14%	29%	38%	23%	27%	21%	23%	23%	26%	18%	26%	30%	22%	27%	24%
	not much of a problem	19%	13%	10%	14%	14%	15%	21%	18%	12%	23%	11%	18%	17%	15%	13%
	[VOL] don't know	1%	1%	0%	1%	1%	0%	0%	1%	1%	1%	1%	0%	0%	1%	1%
	Unweighted n	302	715	243	472	714	253	148	522	495	171	653	164	100	264	650

	Children in Household		Education			Annual Household Income			Nativity		Home Ownership	
	No	Yes	High school only	Some college education	College Graduate	<\$40k	\$40k-\$79k	\$80k+	Native	Naturalized	Own	Rent
Q13. Next, would you say that the supply of water is a big problem, somewhat of a problem, or not much of a problem in your part of California?	big problem	63%	53%	64%	56%	63%	59%	66%	58%	60%	60%	65%
	somewhat of a problem	23%	28%	19%	29%	23%	26%	20%	25%	26%	20%	23%
	not much of a problem	13%	17%	16%	14%	14%	15%	14%	16%	13%	19%	12%
	[VOL] don't know	0%	2%	2%	1%	0%	0%	0%	2%	1%	2%	0%
	Unweighted n	765	250	163	257	595	209	248	467	901	116	743

Note: Numbers may not add to 100 due to rounding
Fieldwork: July 8-17, 2018

**PPIC Statewide Survey
Californians and the Environment - Likely Voters - July 2018**

	Likely voters	Party			Ideology			Region					
		Dem	Rep	Ind	Lib	Mod	Con	Central Valley	Inland Empire	Los Angeles	Orange/San Diego	SF Bay Area	
Q14. The November 6th ballot has a state bond measure of approximately \$8.9 billion dollars to pay for various water infrastructure projects. If the election were being held today, would you vote yes or no? [VOL] don't know	yes	58%	72%	43%	48%	68%	55%	46%	52%	60%	61%	65%	54%
	no	25%	16%	38%	25%	15%	31%	36%	30%	22%	22%	23%	28%
	Unweighted n	1015	441	286	248	386	261	350	162	100	272	170	215

	Inland/Coastal		North/South Coast		Congressional district		Competitive CD	Gender		Race/Ethnicity			Age			
	Inland	Coastal	North-Central Coast	South Coast	Democratic district	Republican district	Competitive	Male	Female	Latinos	Whites	Other	18-34 years old	35-54 years old	55 years or older	
Q14. The November 6th ballot has a state bond measure of approximately \$8.9 billion dollars to pay for various water infrastructure projects. If the election were being held today, would you vote yes or no? [VOL] don't know	yes	55%	59%	54%	62%	57%	61%	53%	57%	59%	76%	53%	57%	70%	51%	59%
	no	27%	25%	28%	23%	26%	25%	32%	28%	23%	17%	28%	27%	18%	31%	24%
	Unweighted n	300	715	244	471	714	251	148	523	492	171	653	162	100	261	651

	Children in Household		Education			Annual Household Income			Nativity		Home Ownership		
	No	Yes	High school only	Some college education	College Graduate	<\$40k	\$40k-\$79k	\$80k+	Native	Naturalized	Own	Rent	
Q14. The November 6th ballot has a state bond measure of approximately \$8.9 billion dollars to pay for various water infrastructure projects. If the election were being held today, would you vote yes or no? [VOL] don't know	yes	58%	57%	70%	51%	58%	64%	60%	54%	56%	67%	54%	67%
	no	25%	27%	22%	28%	24%	23%	27%	26%	26%	21%	27%	20%
	Unweighted n	763	250	164	255	594	208	248	465	899	116	741	255

Note: Numbers may not add to 100 due to rounding
Fieldwork: July 8-17, 2018

**PPIC Statewide Survey
Californians and the Environment - Likely Voters - July 2018**

	Likely voters	Party			Ideology			Region					
		Dem	Rep	Ind	Lib	Mod	Con	Central Valley	Inland Empire	Los Angeles	Orange/San Diego	SF Bay Area	
Q15. We are interested in the part of California that you live in. Would you say that air pollution is a big problem, somewhat of a problem, or not a problem in your part of California?	big problem	29%	34%	21%	32%	38%	22%	23%	34%	27%	42%	13%	27%
	somewhat of a problem	37%	39%	36%	33%	34%	47%	33%	37%	42%	40%	36%	37%
	not a problem	33%	27%	42%	35%	27%	30%	44%	28%	32%	17%	51%	36%
	[VOL] don't know	0%	0%	2%	0%	0%	0%	1%	2%	0%	1%	0%	0%
	Unweighted n	1020	441	291	248	386	261	355	163	100	274	170	215

	Inland/Coastal		North/South Coast		Congressional district		Competitive CD	Gender		Race/Ethnicity			Age			
	Inland	Coastal	North-Central Coast	South Coast	Democratic district	Republican district	Competitive	Male	Female	Latinos	Whites	Other	18-34 years old	35-54 years old	55 years or older	
Q15. We are interested in the part of California that you live in. Would you say that air pollution is a big problem, somewhat of a problem, or not a problem in your part of California?	big problem	30%	29%	25%	32%	31%	23%	25%	24%	34%	38%	23%	38%	46%	30%	23%
	somewhat of a problem	37%	36%	35%	37%	38%	35%	36%	36%	38%	36%	38%	35%	31%	38%	38%
	not a problem	31%	34%	41%	30%	31%	42%	39%	40%	28%	25%	38%	27%	23%	31%	38%
	[VOL] don't know	1%	0%	0%	0%	0%	0%	0%	1%	0%	0%	1%	0%	0%	1%	0%
	Unweighted n	303	717	244	473	717	253	148	524	496	171	656	164	100	264	653

	Children in Household		Education			Annual Household Income			Nativity		Home Ownership		
	No	Yes	High school only	Some college education	College Graduate	<\$40k	\$40k-\$79k	\$80k+	Native	Naturalized	Own	Rent	
Q15. We are interested in the part of California that you live in. Would you say that air pollution is a big problem, somewhat of a problem, or not a problem in your part of California?	big problem	30%	28%	31%	27%	31%	40%	31%	23%	28%	36%	24%	37%
	somewhat of a problem	36%	39%	36%	36%	37%	33%	33%	41%	37%	33%	38%	36%
	not a problem	34%	32%	32%	36%	31%	26%	35%	36%	34%	31%	38%	26%
	[VOL] don't know	0%	1%	1%	1%	0%	1%	1%	0%	1%	0%	0%	1%
	Unweighted n	767	251	164	257	597	209	249	468	904	116	746	255

Note: Numbers may not add to 100 due to rounding
Fieldwork: July 8-17, 2018

**PPIC Statewide Survey
Californians and the Environment - Likely Voters - July 2018**

	Likely voters	Party			Ideology			Region					
		Dem	Rep	Ind	Lib	Mod	Con	Central Valley	Inland Empire	Los Angeles	Orange/San Diego	SF Bay Area	
Q16. Do you think that air pollution is a more serious health threat in lower-income areas than other areas in your part of California, or not?	yes	53%	71%	25%	53%	70%	47%	33%	41%	43%	66%	49%	58%
	no	41%	25%	67%	42%	24%	46%	60%	52%	52%	29%	45%	34%
	[VOL] don't know	6%	4%	8%	6%	5%	7%	7%	7%	5%	5%	7%	8%
	Unweighted n	1014	437	290	247	385	257	354	161	100	273	170	213

	Inland/Coastal		North/South Coast		Congressional district		Competitive CD	Gender		Race/Ethnicity			Age			
	Inland	Coastal	North-Central Coast	South Coast	Democratic district	Republican district	Competitive	Male	Female	Latinos	Whites	Other	18-34 years old	35-54 years old	55 years or older	
Q16. Do you think that air pollution is a more serious health threat in lower-income areas than other areas in your part of California, or not?	yes	40%	58%	57%	58%	58%	37%	42%	50%	55%	71%	42%	70%	76%	50%	47%
	no	55%	36%	36%	36%	37%	57%	51%	44%	39%	27%	51%	25%	22%	45%	45%
	[VOL] don't know	6%	6%	7%	6%	6%	7%	7%	6%	6%	2%	7%	5%	2%	5%	8%
	Unweighted n	300	714	242	472	712	252	148	521	493	171	652	163	100	264	647

	Children in Household		Education			Annual Household Income			Nativity		Home Ownership		
	No	Yes	High school only	Some college education	College Graduate	<\$40k	\$40k-\$79k	\$80k+	Native	Naturalized	Own	Rent	
Q16. Do you think that air pollution is a more serious health threat in lower-income areas than other areas in your part of California, or not?	yes	53%	53%	58%	49%	54%	62%	54%	46%	50%	72%	43%	69%
	no	40%	42%	38%	44%	40%	34%	40%	47%	44%	26%	49%	28%
	[VOL] don't know	7%	5%	4%	7%	6%	4%	6%	6%	7%	3%	8%	4%
	Unweighted n	761	251	162	256	594	207	248	467	898	116	740	255

Note: Numbers may not add to 100 due to rounding
Fieldwork: July 8-17, 2018

**PPIC Statewide Survey
Californians and the Environment - Likely Voters - July 2018**

	Likely voters	Party			Ideology			Region					
		Dem	Rep	Ind	Lib	Mod	Con	Central Valley	Inland Empire	Los Angeles	Orange/San Diego	SF Bay Area	
Q17. On another topic, which of the following statements reflects your view of WHEN the effects of global warming will begin to happen?	already begun	69%	82%	36%	78%	83%	74%	47%	53%	68%	75%	67%	73%
	within a few years	3%	2%	5%	1%	3%	3%	3%	6%	3%	1%	2%	4%
	within your lifetime	6%	5%	6%	6%	6%	4%	7%	6%	2%	7%	6%	6%
	not within lifetime, but will affect future generations	10%	6%	22%	6%	3%	12%	16%	17%	13%	6%	11%	7%
	will never happen	8%	3%	23%	5%	2%	5%	20%	15%	10%	6%	9%	5%
	[VOL] don't know	4%	3%	8%	5%	3%	3%	8%	3%	3%	5%	5%	5%
	Unweighted n	1010	440	287	243	385	257	350	161	97	273	168	215

	Inland/Coastal		North/South Coast		Congressional district		Competitive CD	Gender		Race/Ethnicity			Age			
	Inland	Coastal	North-Central Coast	South Coast	Democratic district	Republican district	Competitive	Male	Female	Latinos	Whites	Other	18-34 years old	35-54 years old	55 years or older	
Q17. On another topic, which of the following statements reflects your view of WHEN the effects of global warming will begin to happen?	already begun	57%	73%	75%	73%	72%	58%	53%	64%	73%	66%	67%	76%	69%	72%	67%
	within a few years	5%	2%	4%	1%	3%	4%	6%	4%	2%	8%	2%	1%	6%	3%	1%
	within your lifetime	5%	6%	6%	6%	6%	5%	9%	7%	5%	9%	5%	6%	6%	6%	6%
	not within lifetime, but will affect future generations	15%	7%	7%	8%	9%	12%	17%	12%	8%	10%	11%	6%	8%	7%	12%
	will never happen	14%	6%	5%	7%	6%	17%	8%	10%	7%	4%	11%	5%	1%	8%	11%
	[VOL] don't know	4%	5%	4%	5%	4%	5%	6%	3%	6%	3%	4%	6%	11%	3%	3%
	Unweighted n	297	713	243	470	715	246	146	517	493	170	648	164	100	262	645

	Children in Household		Education			Annual Household Income			Nativity		Home Ownership		
	No	Yes	High school only	Some college education	College Graduate	<\$40k	\$40k-\$79k	\$80k+	Native	Naturalized	Own	Rent	
Q17. On another topic, which of the following statements reflects your view of WHEN the effects of global warming will begin to happen?	already begun	68%	72%	59%	65%	78%	66%	75%	70%	66%	86%	66%	76%
	within a few years	3%	3%	5%	3%	2%	6%	2%	2%	3%	3%	3%	3%
	within your lifetime	6%	4%	6%	6%	5%	8%	5%	6%	6%	5%	6%	6%
	not within lifetime, but will affect future generations	10%	9%	17%	9%	6%	11%	8%	10%	11%	3%	11%	8%
	will never happen	8%	9%	11%	9%	7%	5%	9%	10%	10%	2%	11%	4%
	[VOL] don't know	5%	3%	2%	8%	2%	4%	2%	3%	5%	2%	4%	2%
	Unweighted n	759	249	163	255	590	209	247	462	895	115	736	255

Note: Numbers may not add to 100 due to rounding
Fieldwork: July 8-17, 2018

**PPIC Statewide Survey
Californians and the Environment - Likely Voters - July 2018**

	Likely voters	Party			Ideology			Region					
		Dem	Rep	Ind	Lib	Mod	Con	Central Valley	Inland Empire	Los Angeles	Orange/San Diego	SF Bay Area	
Q18. How serious of a threat is global warming to the economy and quality of life for California's future - do you think that it is a very serious, somewhat serious, not too serious, or not at all serious of a threat?	very serious	57%	77%	21%	55%	79%	51%	33%	40%	53%	67%	48%	65%
	somewhat serious	21%	20%	26%	24%	17%	28%	22%	26%	21%	18%	26%	18%
	not too serious	9%	2%	20%	9%	2%	11%	16%	14%	13%	5%	12%	6%
	not at all serious	12%	1%	30%	11%	2%	8%	27%	18%	12%	8%	12%	10%
	[VOL] don't know	1%	0%	2%	1%	0%	2%	2%	1%	0%	2%	1%	1%
	Unweighted n	1014	440	288	246	386	258	352	161	99	274	170	215

	Inland/Coastal		North/South Coast		Congressional district		Competitive CD	Gender		Race/Ethnicity			Age				
	Inland	Coastal	North-Central Coast	South Coast	Democratic district	Republican district	Competitive	Male	Female	Latinos	Whites	Other	18-34 years old	35-54 years old	55 years or older		
Q18. How serious of a threat is global warming to the economy and quality of life for California's future - do you think that it is a very serious, somewhat serious, not too serious, or not at all serious of a threat?	very serious	44%	62%	65%	60%	60%	48%	47%	51%	62%	69%	51%	63%	68%	57%	53%	
	somewhat serious	25%	20%	18%	21%	23%	16%	21%	19%	23%	21%	20%	25%	20%	22%	21%	
	not too serious	13%	7%	6%	8%	6%	18%	16%	11%	7%	4%	12%	6%	2%	9%	11%	
	not at all serious	17%	10%	10%	9%	10%	16%	14%	17%	7%	6%	16%	7%	8%	11%	14%	
	[VOL] don't know	1%	1%	1%	2%	1%	2%	2%	2%	1%	1%	0%	1%	0%	2%	0%	1%
	Unweighted n	298	716	243	473	712	252	148	521	493	171	651	163	100	262	649	

	Children in Household		Education			Annual Household Income			Nativity		Home Ownership		
	No	Yes	High school only	Some college education	College Graduate	<\$40k	\$40k-\$79k	\$80k+	Native	Naturalized	Own	Rent	
Q18. How serious of a threat is global warming to the economy and quality of life for California's future - do you think that it is a very serious, somewhat serious, not too serious, or not at all serious of a threat?	very serious	54%	64%	54%	56%	60%	65%	57%	54%	54%	73%	51%	70%
	somewhat serious	23%	18%	19%	21%	22%	18%	22%	21%	21%	20%	23%	16%
	not too serious	9%	7%	9%	11%	7%	7%	8%	11%	10%	3%	11%	5%
	not at all serious	13%	10%	17%	11%	10%	9%	12%	13%	13%	4%	14%	9%
	[VOL] don't know	1%	1%	1%	1%	1%	2%	0%	1%	1%	1%	1%	0%
	Unweighted n	763	249	163	257	592	208	247	465	898	116	740	255

Note: Numbers may not add to 100 due to rounding
Fieldwork: July 8-17, 2018

**PPIC Statewide Survey
Californians and the Environment - Likely Voters - July 2018**

	Likely voters	Party			Ideology			Region					
		Dem	Rep	Ind	Lib	Mod	Con	Central Valley	Inland Empire	Los Angeles	Orange/San Diego	SF Bay Area	
Q19. Thinking about the possible impact of global warming in California, how concerned are you about more severe wildfires because of extreme weather?	very concerned	66%	82%	39%	61%	81%	63%	46%	53%	62%	67%	59%	75%
	somewhat concerned	20%	14%	30%	21%	14%	23%	25%	25%	22%	21%	22%	14%
	not too concerned	5%	2%	7%	7%	3%	5%	7%	6%	6%	6%	3%	4%
	not at all concerned	10%	2%	24%	10%	2%	8%	21%	16%	11%	6%	16%	7%
	[VOL] don't know	0%	0%	1%	0%	0%	0%	1%	1%	0%	0%	0%	0%
Unweighted n	1015	441	289	245	386	258	354	162	98	274	170	213	

	Inland/Coastal		North/South Coast		Congressional district		Competitive CD	Gender		Race/Ethnicity			Age			
	Inland	Coastal	North-Central Coast	South Coast	Democratic district	Republican district	Competitive	Male	Female	Latinos	Whites	Other	18-34 years old	35-54 years old	55 years or older	
Q19. Thinking about the possible impact of global warming in California, how concerned are you about more severe wildfires because of extreme weather?	very concerned	57%	69%	75%	65%	68%	58%	59%	56%	74%	69%	64%	66%	66%	61%	68%
	somewhat concerned	24%	18%	14%	20%	20%	20%	21%	22%	18%	20%	19%	22%	20%	22%	18%
	not too concerned	5%	5%	4%	5%	5%	4%	3%	7%	3%	6%	5%	4%	7%	5%	4%
	not at all concerned	13%	8%	6%	9%	7%	18%	16%	15%	5%	5%	12%	8%	7%	11%	10%
	[VOL] don't know	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Unweighted n	300	715	242	473	715	251	148	520	495	171	653	164	100	263	649	

	Children in Household		Education			Annual Household Income			Nativity		Home Ownership	
	No	Yes	High school only	Some college education	College Graduate	<\$40k	\$40k-\$79k	\$80k+	Native	Naturalized	Own	Rent
Q19. Thinking about the possible impact of global warming in California, how concerned are you about more severe wildfires because of extreme weather?	very concerned	65%	68%	61%	67%	67%	70%	62%	64%	76%	63%	72%
	somewhat concerned	21%	16%	19%	18%	22%	19%	16%	20%	17%	20%	20%
	not too concerned	5%	5%	5%	6%	3%	6%	4%	5%	3%	5%	3%
	not at all concerned	9%	11%	15%	9%	8%	8%	10%	11%	4%	12%	5%
	[VOL] don't know	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Unweighted n	763	250	164	257	592	208	248	466	900	115	741	255

Note: Numbers may not add to 100 due to rounding
Fieldwork: July 8-17, 2018

**PPIC Statewide Survey
Californians and the Environment - Likely Voters - July 2018**

	Likely voters	Party			Ideology			Region					
		Dem	Rep	Ind	Lib	Mod	Con	Central Valley	Inland Empire	Los Angeles	Orange/San Diego	SF Bay Area	
Q20. How important is the issue of global warming to you personally - extremely important, very important, somewhat important, not too important, not at all important, or not at all important? Unweighted n	extremely important	30%	41%	10%	30%	46%	23%	15%	21%	22%	35%	30%	32%
	very important	30%	41%	12%	28%	34%	31%	21%	21%	32%	33%	27%	33%
	somewhat important	20%	15%	29%	23%	15%	27%	22%	28%	24%	16%	17%	22%
	not too important	9%	2%	22%	9%	2%	11%	16%	12%	8%	10%	12%	4%
	not at all important	11%	2%	27%	11%	3%	7%	26%	18%	13%	7%	14%	9%
	[VOL] don't know	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%	0%
Unweighted n	1018	441	290	247	386	260	354	163	100	273	170	215	

	Inland/Coastal		North/South Coast		Congressional district		Competitive CD	Gender		Race/Ethnicity			Age			
	Inland	Coastal	North-Central Coast	South Coast	Democratic district	Republican district	Competitive	Male	Female	Latinos	Whites	Other	18-34 years old	35-54 years old	55 years or older	
Q20. How important is the issue of global warming to you personally - extremely important, very important, somewhat important, not too important, not at all important, or not at all important? Unweighted n	extremely important	21%	33%	33%	33%	32%	24%	31%	25%	34%	31%	29%	28%	35%	31%	27%
	very important	26%	31%	32%	31%	30%	27%	18%	28%	32%	37%	26%	37%	29%	28%	31%
	somewhat important	25%	18%	23%	16%	21%	19%	25%	18%	22%	20%	19%	24%	22%	21%	19%
	not too important	9%	9%	4%	11%	8%	12%	14%	12%	6%	5%	11%	7%	5%	9%	10%
	not at all important	19%	9%	8%	9%	9%	18%	13%	18%	6%	7%	15%	5%	9%	10%	13%
	[VOL] don't know	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Unweighted n	302	716	244	472	716	253	148	523	495	171	655	164	100	264	651	

	Children in Household		Education			Annual Household Income			Nativity		Home Ownership		
	No	Yes	High school only	Some college education	College Graduate	<\$40k	\$40k-\$79k	\$80k+	Native	Naturalized	Own	Rent	
Q20. How important is the issue of global warming to you personally - extremely important, very important, somewhat important, not too important, not at all important, or not at all important? Unweighted n	extremely important	28%	33%	23%	27%	35%	34%	23%	34%	28%	37%	28%	33%
	very important	30%	30%	31%	30%	29%	30%	40%	23%	28%	41%	27%	37%
	somewhat important	20%	20%	19%	22%	19%	20%	20%	20%	21%	14%	21%	18%
	not too important	9%	8%	8%	10%	8%	6%	7%	10%	10%	4%	10%	7%
	not at all important	12%	9%	18%	10%	9%	9%	10%	14%	13%	4%	15%	6%
	[VOL] don't know	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Unweighted n	766	250	164	257	595	208	249	468	902	116	744	255	

Note: Numbers may not add to 100 due to rounding
Fieldwork: July 8-17, 2018

**PPIC Statewide Survey
Californians and the Environment - Likely Voters - July 2018**

	Likely voters	Party			Ideology			Region					
		Dem	Rep	Ind	Lib	Mod	Con	Central Valley	Inland Empire	Los Angeles	Orange/San Diego	SF Bay Area	
Q21. Next, to address global warming, do you favor or oppose the state law that requires California to reduce its greenhouse gas emissions to 40 percent below 1990 levels by the year 2030?	favor	66%	83%	33%	67%	90%	60%	41%	49%	57%	74%	71%	68%
	oppose	26%	8%	61%	23%	4%	31%	52%	41%	35%	21%	23%	22%
	[VOL] don't know	7%	9%	6%	10%	6%	9%	7%	10%	8%	4%	6%	10%
	Unweighted n	1017	440	290	247	386	259	354	162	100	274	170	214

		Inland/Coastal		North/South Coast		Congressional district		Competitive CD	Gender		Race/Ethnicity			Age		
		Inland	Coastal	North-Central Coast	South Coast	Democratic district	Republican district	Competitive	Male	Female	Latinos	Whites	Other	18-34 years old	35-54 years old	55 years or older
Q21. Next, to address global warming, do you favor or oppose the state law that requires California to reduce its greenhouse gas emissions to 40 percent below 1990 levels by the year 2030?	favor	52%	72%	69%	74%	68%	59%	60%	61%	72%	73%	61%	76%	77%	67%	63%
	oppose	38%	21%	21%	21%	24%	33%	35%	35%	19%	23%	32%	12%	15%	30%	27%
	[VOL] don't know	10%	7%	9%	5%	8%	8%	5%	5%	10%	4%	7%	12%	8%	3%	10%
	Unweighted n	301	716	243	473	714	253	148	524	493	171	655	162	100	263	651

		Children in Household		Education			Annual Household Income			Nativity		Home Ownership	
		No	Yes	High school only	Some college education	College Graduate	<\$40k	\$40k-\$79k	\$80k+	Native	Naturalized	Own	Rent
Q21. Next, to address global warming, do you favor or oppose the state law that requires California to reduce its greenhouse gas emissions to 40 percent below 1990 levels by the year 2030?	favor	65%	69%	61%	63%	73%	72%	71%	62%	64%	83%	61%	79%
	oppose	26%	27%	26%	28%	24%	18%	24%	34%	28%	13%	32%	17%
	[VOL] don't know	9%	4%	13%	9%	3%	10%	5%	5%	8%	4%	8%	4%
	Unweighted n	764	251	163	257	595	208	248	467	901	116	743	255

Note: Numbers may not add to 100 due to rounding
Fieldwork: July 8-17, 2018

**PPIC Statewide Survey
Californians and the Environment - Likely Voters - July 2018**

	Likely voters	Party			Ideology			Region					
		Dem	Rep	Ind	Lib	Mod	Con	Central Valley	Inland Empire	Los Angeles	Orange/San Diego	SF Bay Area	
Q22. Do you favor or oppose a proposed state law that would require 100 percent of the state's electricity to come from renewable energy sources by the year 2045?	favor	67%	82%	40%	66%	87%	66%	43%	58%	65%	67%	71%	71%
	oppose	25%	10%	53%	27%	7%	24%	49%	37%	28%	22%	23%	21%
	[VOL] don't know	8%	8%	7%	7%	6%	10%	7%	5%	8%	11%	6%	8%
	Unweighted n	1017	441	289	247	386	261	352	163	99	274	170	215

		Inland/Coastal		North/South Coast		Congressional district		Competitive CD	Gender		Race/Ethnicity			Age		
		Inland	Coastal	North-Central Coast	South Coast	Democratic district	Republican district	Competitive	Male	Female	Latinos	Whites	Other	18-34 years old	35-54 years old	55 years or older
Q22. Do you favor or oppose a proposed state law that would require 100 percent of the state's electricity to come from renewable energy sources by the year 2045?	favor	59%	70%	72%	69%	69%	60%	67%	60%	73%	83%	60%	75%	77%	69%	62%
	oppose	36%	21%	20%	22%	22%	37%	30%	34%	18%	12%	32%	19%	19%	25%	28%
	[VOL] don't know	5%	8%	8%	9%	8%	3%	3%	6%	9%	5%	8%	6%	4%	6%	10%
	Unweighted n	301	716	244	472	714	253	148	523	494	171	653	164	100	263	651

		Children in Household		Education			Annual Household Income			Nativity		Home Ownership	
		No	Yes	High school only	Some college education	College Graduate	<\$40k	\$40k-\$79k	\$80k+	Native	Naturalized	Own	Rent
Q22. Do you favor or oppose a proposed state law that would require 100 percent of the state's electricity to come from renewable energy sources by the year 2045?	favor	66%	70%	65%	65%	71%	72%	67%	65%	65%	80%	60%	81%
	oppose	25%	26%	23%	29%	23%	20%	27%	29%	28%	10%	30%	16%
	[VOL] don't know	9%	4%	12%	6%	7%	8%	6%	6%	7%	10%	9%	3%
	Unweighted n	765	250	164	257	594	208	249	466	901	116	743	255

Note: Numbers may not add to 100 due to rounding
Fieldwork: July 8-17, 2018

**PPIC Statewide Survey
Californians and the Environment - Likely Voters - July 2018**

	Likely voters	Party			Ideology			Region					
		Dem	Rep	Ind	Lib	Mod	Con	Central Valley	Inland Empire	Los Angeles	Orange/San Diego	SF Bay Area	
Q24. When it comes to efforts to fight climate change, how important is it to you that California acts as a leader around the world - very important, somewhat important, not too important, or not important at all?	very important	51%	71%	16%	46%	78%	41%	25%	36%	47%	55%	46%	61%
	somewhat important	22%	23%	19%	30%	17%	32%	19%	23%	22%	22%	24%	22%
	not too important	10%	2%	23%	8%	1%	12%	19%	17%	12%	7%	10%	6%
	not important at all	17%	3%	41%	15%	3%	15%	37%	24%	18%	15%	19%	11%
	[VOL] don't know	0%	1%	0%	0%	1%	0%	0%	0%	0%	0%	1%	1%
Unweighted n	1017	441	290	246	386	259	354	162	100	273	170	215	

		Inland/Coastal		North/South Coast		Congressional district		Competitive CD	Gender		Race/Ethnicity			Age		
		Inland	Coastal	North-Central Coast	South Coast	Democratic district	Republican district	Competitive	Male	Female	Latinos	Whites	Other	18-34 years old	35-54 years old	55 years or older
Q24. When it comes to efforts to fight climate change, how important is it to you that California acts as a leader around the world - very important, somewhat important, not too important, or not important at all?	very important	39%	56%	61%	53%	53%	45%	42%	43%	59%	63%	45%	58%	64%	48%	49%
	somewhat important	22%	22%	21%	22%	24%	16%	20%	23%	21%	20%	20%	31%	20%	24%	21%
	not too important	16%	7%	6%	8%	9%	11%	17%	11%	9%	7%	12%	4%	8%	12%	9%
	not important at all	24%	14%	11%	16%	14%	27%	21%	23%	11%	10%	22%	8%	8%	16%	20%
	[VOL] don't know	0%	1%	1%	0%	0%	0%	0%	0%	0%	1%	0%	1%	0%	0%	0%
Unweighted n	301	716	244	472	715	253	148	523	494	171	655	163	100	263	651	

		Children in Household		Education			Annual Household Income			Nativity		Home Ownership	
		No	Yes	High school only	Some college education	College Graduate	<\$40k	\$40k-\$79k	\$80k+	Native	Naturalized	Own	Rent
Q24. When it comes to efforts to fight climate change, how important is it to you that California acts as a leader around the world - very important, somewhat important, not too important, or not important at all?	very important	51%	52%	46%	49%	56%	56%	51%	49%	49%	63%	45%	60%
	somewhat important	22%	21%	27%	20%	21%	25%	26%	18%	21%	25%	22%	22%
	not too important	9%	10%	9%	13%	7%	6%	9%	11%	11%	2%	11%	9%
	not important at all	17%	16%	18%	17%	16%	13%	14%	22%	18%	10%	22%	8%
	[VOL] don't know	1%	0%	1%	0%	0%	0%	0%	0%	0%	0%	1%	0%
Unweighted n	765	250	163	257	595	208	249	467	901	116	743	255	

Note: Numbers may not add to 100 due to rounding
Fieldwork: July 8-17, 2018

**PPIC Statewide Survey
Californians and the Environment - Likely Voters - July 2018**

	Likely voters	Party			Ideology			Region					
		Dem	Rep	Ind	Lib	Mod	Con	Central Valley	Inland Empire	Los Angeles	Orange/San Diego	SF Bay Area	
Q25. Do you think that California doing things to reduce global warming in the future would cause there to be more jobs for people around the state, would cause there to be fewer jobs, or wouldn't affect the number of jobs	more jobs	51%	68%	25%	43%	68%	48%	30%	42%	44%	53%	49%	57%
	fewer jobs	19%	7%	36%	21%	5%	22%	36%	25%	22%	16%	19%	18%
	wouldn't affect the number of jobs	21%	14%	31%	25%	19%	21%	25%	24%	26%	22%	24%	18%
	[VOL] don't know	9%	10%	7%	11%	8%	9%	9%	9%	7%	9%	9%	6%
	Unweighted n	1016	440	290	247	385	260	353	163	100	274	168	215

	Inland/Coastal		North/South Coast		Congressional district		Competitive CD	Gender		Race/Ethnicity			Age			
	Inland	Coastal	North-Central Coast	South Coast	Democratic district	Republican district	Competitive	Male	Female	Latinos	Whites	Other	18-34 years old	35-54 years old	55 years or older	
Q25. Do you think that California doing things to reduce global warming in the future would cause there to be more jobs for people around the state, would cause there to be fewer jobs, or wouldn't affect the number of jobs	more jobs	41%	54%	57%	53%	53%	42%	42%	45%	55%	60%	47%	52%	61%	50%	48%
	fewer jobs	24%	17%	18%	16%	16%	27%	25%	26%	13%	14%	21%	16%	18%	18%	19%
	wouldn't affect the number of jobs	25%	20%	18%	21%	22%	22%	23%	23%	20%	20%	21%	25%	19%	23%	21%
	[VOL] don't know	10%	9%	7%	9%	9%	9%	9%	6%	12%	5%	10%	7%	2%	9%	11%
	Unweighted n	302	714	243	471	715	251	148	522	494	171	652	164	99	264	650

	Children in Household		Education			Annual Household Income			Nativity		Home Ownership		
	No	Yes	High school only	Some college education	College Graduate	<\$40k	\$40k-\$79k	\$80k+	Native	Naturalized	Own	Rent	
Q25. Do you think that California doing things to reduce global warming in the future would cause there to be more jobs for people around the state, would cause there to be fewer jobs, or wouldn't affect the number of jobs	more jobs	49%	54%	49%	45%	56%	51%	58%	49%	50%	56%	48%	57%
	fewer jobs	18%	20%	18%	23%	16%	17%	17%	20%	20%	12%	21%	16%
	wouldn't affect the number of jobs	22%	19%	23%	23%	19%	22%	17%	23%	21%	22%	20%	20%
	[VOL] don't know	10%	7%	11%	9%	9%	10%	8%	8%	9%	10%	11%	7%
	Unweighted n	764	250	164	257	593	209	247	466	901	115	743	254

Note: Numbers may not add to 100 due to rounding
Fieldwork: July 8-17, 2018

**PPIC Statewide Survey
Californians and the Environment - Likely Voters - July 2018**

	Likely voters	Party			Ideology			Region					
		Dem	Rep	Ind	Lib	Mod	Con	Central Valley	Inland Empire	Los Angeles	Orange/San Diego	SF Bay Area	
Q26. Do you think that California doing things to reduce global warming in the future would cause gasoline prices at the pump around the state to increase, or to decrease, or wouldn't affect gasoline prices at the pump around the state?	increase gasoline prices	58%	47%	75%	58%	51%	59%	67%	60%	60%	60%	52%	55%
	decrease gasoline prices	12%	18%	3%	14%	19%	12%	5%	6%	12%	13%	19%	12%
	wouldn't affect gasoline prices	19%	19%	18%	19%	18%	16%	23%	21%	22%	15%	19%	23%
	[VOL] don't know	11%	16%	4%	10%	13%	13%	5%	13%	7%	11%	10%	11%
	Unweighted n	1017	440	289	248	385	261	353	163	100	271	170	215

	Inland/Coastal		North/South Coast		Congressional district		Competitive CD	Gender		Race/Ethnicity			Age			
	Inland	Coastal	North-Central Coast	South Coast	Democratic district	Republican district	Competitive	Male	Female	Latinos	Whites	Other	18-34 years old	35-54 years old	55 years or older	
Q26. Do you think that California doing things to reduce global warming in the future would cause gasoline prices at the pump around the state to increase, or to decrease, or wouldn't affect gasoline prices at the pump around the state?	increase gasoline prices	61%	56%	55%	57%	57%	63%	56%	62%	54%	59%	61%	44%	67%	53%	58%
	decrease gasoline prices	8%	14%	12%	15%	13%	9%	13%	13%	12%	17%	9%	22%	13%	14%	11%
	wouldn't affect gasoline prices	21%	19%	23%	16%	19%	20%	21%	19%	20%	18%	21%	16%	14%	24%	18%
	[VOL] don't know	10%	11%	10%	11%	11%	8%	9%	6%	14%	6%	9%	18%	6%	9%	13%
	Unweighted n	303	714	244	470	714	253	148	524	493	171	653	164	98	263	653

	Children in Household		Education			Annual Household Income			Nativity		Home Ownership		
	No	Yes	High school only	Some college education	College Graduate	<\$40k	\$40k-\$79k	\$80k+	Native	Naturalized	Own	Rent	
Q26. Do you think that California doing things to reduce global warming in the future would cause gasoline prices at the pump around the state to increase, or to decrease, or wouldn't affect gasoline prices at the pump around the state?	increase gasoline prices	58%	57%	55%	65%	52%	56%	68%	53%	61%	39%	58%	54%
	decrease gasoline prices	13%	12%	15%	8%	15%	18%	9%	12%	10%	25%	12%	14%
	wouldn't affect gasoline prices	16%	26%	23%	18%	19%	17%	16%	23%	19%	24%	19%	22%
	[VOL] don't know	13%	5%	7%	9%	14%	9%	6%	12%	10%	12%	11%	10%
	Unweighted n	766	249	164	256	595	209	248	466	901	116	744	254

Note: Numbers may not add to 100 due to rounding
Fieldwork: July 8-17, 2018

**PPIC Statewide Survey
Californians and the Environment - Likely Voters - July 2018**

	Likely voters	Party			Ideology			Region					
		Dem	Rep	Ind	Lib	Mod	Con	Central Valley	Inland Empire	Los Angeles	Orange/San Diego	SF Bay Area	
Q27. In order to help reduce global warming, would you be willing or not willing to pay more for electricity if it were generated by renewable sources like solar or wind energy?	willing	51%	67%	20%	49%	76%	42%	26%	47%	41%	49%	44%	60%
	not willing	45%	27%	78%	48%	20%	50%	72%	52%	57%	45%	50%	35%
	[VOL] don't know	5%	6%	2%	3%	4%	8%	2%	1%	2%	6%	6%	5%
	Unweighted n	1013	438	289	246	382	260	353	163	100	272	168	214

	Inland/Coastal		North/South Coast		Congressional district		Competitive CD	Gender		Race/Ethnicity			Age			
	Inland	Coastal	North-Central Coast	South Coast	Democratic district	Republican district	Competitive	Male	Female	Latinos	Whites	Other	18-34 years old	35-54 years old	55 years or older	
Q27. In order to help reduce global warming, would you be willing or not willing to pay more for electricity if it were generated by renewable sources like solar or wind energy?	willing	45%	53%	61%	48%	54%	45%	47%	48%	53%	58%	49%	49%	73%	50%	44%
	not willing	53%	42%	34%	46%	42%	51%	49%	49%	41%	40%	45%	48%	21%	48%	50%
	[VOL] don't know	2%	6%	4%	6%	5%	4%	4%	3%	6%	2%	6%	3%	6%	2%	6%
	Unweighted n	302	711	242	469	712	251	148	519	494	171	649	164	100	262	648

	Children in Household		Education			Annual Household Income			Nativity		Home Ownership		
	No	Yes	High school only	Some college education	College Graduate	<\$40k	\$40k-\$79k	\$80k+	Native	Naturalized	Own	Rent	
Q27. In order to help reduce global warming, would you be willing or not willing to pay more for electricity if it were generated by renewable sources like solar or wind energy?	willing	52%	48%	43%	49%	56%	55%	55%	48%	51%	49%	43%	63%
	not willing	43%	48%	53%	46%	39%	43%	40%	47%	44%	49%	52%	33%
	[VOL] don't know	5%	4%	4%	5%	5%	2%	5%	4%	5%	3%	4%	4%
	Unweighted n	762	249	164	256	591	207	249	464	897	116	740	254

Note: Numbers may not add to 100 due to rounding
Fieldwork: July 8-17, 2018

**PPIC Statewide Survey
Californians and the Environment - Likely Voters - July 2018**

	Likely voters	Party			Ideology			Region					
		Dem	Rep	Ind	Lib	Mod	Con	Central Valley	Inland Empire	Los Angeles	Orange/San Diego	SF Bay Area	
Q28. How much, if anything, have you heard about the state government policy called 'cap-and-trade' that sets limits on greenhouse gas emissions? Have you heard a lot, a little, or nothing at all?	a lot	19%	19%	20%	20%	21%	15%	21%	25%	25%	15%	12%	23%
	a little	43%	41%	44%	44%	46%	44%	42%	42%	37%	39%	48%	43%
	nothing at all	37%	40%	35%	36%	33%	41%	37%	33%	39%	46%	39%	34%
	[VOL] don't know	0%	0%	0%	1%	0%	0%	0%	0%	0%	0%	1%	0%
	Unweighted n	1020	441	291	248	386	261	355	163	100	274	170	215

	Inland/Coastal	North/South Coast		Congressional district		Competitive CD	Gender		Race/Ethnicity			Age				
		Inland	Coastal	North-Central Coast	South Coast	Democratic district	Republican district	Competitive	Male	Female	Latinos	Whites	Other	18-34 years old	35-54 years old	55 years or older
Q28. How much, if anything, have you heard about the state government policy called 'cap-and-trade' that sets limits on greenhouse gas emissions? Have you heard a lot, a little, or nothing at all?	a lot	25%	17%	23%	14%	20%	18%	15%	29%	11%	12%	23%	14%	22%	17%	19%
	a little	42%	44%	43%	44%	43%	47%	54%	42%	44%	34%	49%	32%	29%	44%	48%
	nothing at all	33%	39%	34%	41%	37%	35%	31%	29%	45%	54%	27%	54%	49%	39%	32%
	[VOL] don't know	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	1%	0%	0%
	Unweighted n	303	717	244	473	717	253	148	524	496	171	656	164	100	264	653

	Children in Household		Education			Annual Household Income			Nativity		Home Ownership		
	No	Yes	High school only	Some college education	College Graduate	<\$40k	\$40k-\$79k	\$80k+	Native	Naturalized	Own	Rent	
Q28. How much, if anything, have you heard about the state government policy called 'cap-and-trade' that sets limits on greenhouse gas emissions? Have you heard a lot, a little, or nothing at all?	a lot	20%	18%	10%	16%	26%	12%	19%	23%	20%	14%	20%	19%
	a little	44%	42%	43%	40%	47%	39%	41%	50%	45%	35%	47%	38%
	nothing at all	36%	40%	47%	43%	27%	49%	39%	26%	35%	50%	32%	43%
	[VOL] don't know	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
	Unweighted n	767	251	164	257	597	209	249	468	904	116	746	255

Note: Numbers may not add to 100 due to rounding
Fieldwork: July 8-17, 2018

**PPIC Statewide Survey
Californians and the Environment - Likely Voters - July 2018**

	Likely voters	Party			Ideology			Region					
		Dem	Rep	Ind	Lib	Mod	Con	Central Valley	Inland Empire	Los Angeles	Orange/San Diego	SF Bay Area	
Q29. In the system called 'cap-and-trade,' the California state government issues permits limiting the amount of greenhouse gases companies can put out. Do you favor or oppose the cap-and-trade system?	favor	50%	62%	25%	47%	65%	50%	30%	43%	55%	52%	49%	48%
	oppose	37%	21%	64%	43%	25%	35%	57%	45%	31%	34%	40%	39%
	[VOL] don't know	13%	17%	11%	11%	10%	15%	13%	13%	14%	14%	10%	14%
	Unweighted n	1014	439	290	246	385	259	352	163	99	272	168	214

	Inland/Coastal		North/South Coast		Congressional district		Competitive CD	Gender		Race/Ethnicity			Age			
	Inland	Coastal	North-Central Coast	South Coast	Democratic district	Republican district	Competitive	Male	Female	Latinos	Whites	Other	18-34 years old	35-54 years old	55 years or older	
Q29. In the system called 'cap-and-trade,' the California state government issues permits limiting the amount of greenhouse gases companies can put out. Do you favor or oppose the cap-and-trade system?	favor	47%	50%	49%	51%	50%	47%	44%	46%	52%	59%	50%	47%	59%	50%	46%
	oppose	40%	37%	37%	36%	36%	44%	45%	47%	30%	30%	38%	38%	29%	40%	38%
	[VOL] don't know	13%	13%	14%	13%	14%	9%	11%	7%	18%	11%	12%	16%	11%	10%	15%
	Unweighted n	302	712	243	469	713	251	147	519	495	170	651	164	98	263	650

	Children in Household		Education			Annual Household Income			Nativity		Home Ownership		
	No	Yes	High school only	Some college education	College Graduate	<\$40k	\$40k-\$79k	\$80k+	Native	Naturalized	Own	Rent	
Q29. In the system called 'cap-and-trade,' the California state government issues permits limiting the amount of greenhouse gases companies can put out. Do you favor or oppose the cap-and-trade system?	favor	49%	52%	44%	45%	56%	48%	57%	51%	49%	55%	47%	56%
	oppose	36%	42%	41%	40%	33%	40%	32%	38%	38%	36%	39%	34%
	[VOL] don't know	16%	6%	15%	15%	10%	12%	11%	11%	14%	9%	14%	9%
	Unweighted n	764	248	163	257	592	209	249	463	899	115	741	254

Note: Numbers may not add to 100 due to rounding
Fieldwork: July 8-17, 2018

**PPIC Statewide Survey
Californians and the Environment - Likely Voters - July 2018**

	Likely voters	Party			Ideology			Region					
		Dem	Rep	Ind	Lib	Mod	Con	Central Valley	Inland Empire	Los Angeles	Orange/San Diego	SF Bay Area	
Q30. Next, how important to you is it that some of the cap-and-trade revenues are spent on projects to improve environmental conditions in lower-income and disadvantaged communities?	very important	46%	66%	18%	36%	60%	46%	25%	40%	34%	54%	40%	49%
	somewhat important	30%	27%	31%	37%	31%	33%	29%	28%	37%	25%	32%	34%
	not too important	8%	2%	20%	6%	3%	5%	17%	12%	8%	6%	13%	4%
	not important at all	13%	2%	26%	19%	4%	14%	25%	15%	19%	12%	14%	12%
	[VOL] don't know	3%	2%	4%	1%	2%	2%	4%	5%	2%	3%	1%	1%
	Unweighted n	1012	441	287	246	386	259	350	163	100	272	168	213

		Inland/Coastal		North/South Coast		Congressional district		Competitive CD	Gender		Race/Ethnicity			Age		
		Inland	Coastal	North-Central Coast	South Coast	Democratic district	Republican district	Competitive	Male	Female	Latinos	Whites	Other	18-34 years old	35-54 years old	55 years or older
Q30. Next, how important to you is it that some of the cap-and-trade revenues are spent on projects to improve environmental conditions in lower-income and disadvantaged communities?	very important	38%	49%	50%	48%	50%	33%	36%	39%	52%	64%	40%	51%	52%	47%	43%
	somewhat important	31%	30%	34%	28%	30%	34%	33%	27%	33%	26%	30%	34%	35%	28%	30%
	not too important	11%	7%	4%	8%	6%	13%	17%	8%	8%	2%	12%	3%	6%	5%	10%
	not important at all	17%	12%	11%	13%	11%	19%	13%	24%	5%	6%	16%	10%	6%	17%	14%
	[VOL] don't know	4%	2%	1%	3%	3%	2%	1%	2%	3%	3%	3%	2%	1%	3%	3%
	Unweighted n	301	711	242	469	712	251	147	520	492	171	651	162	99	263	647

		Children in Household		Education			Annual Household Income			Nativity		Home Ownership	
		No	Yes	High school only	Some college education	College Graduate	<\$40k	\$40k-\$79k	\$80k+	Native	Naturalized	Own	Rent
Q30. Next, how important to you is it that some of the cap-and-trade revenues are spent on projects to improve environmental conditions in lower-income and disadvantaged communities?	very important	44%	51%	46%	44%	48%	54%	49%	42%	45%	50%	41%	58%
	somewhat important	32%	27%	28%	30%	32%	31%	31%	30%	30%	34%	30%	28%
	not too important	9%	4%	8%	9%	7%	5%	6%	10%	9%	1%	9%	4%
	not important at all	13%	14%	16%	13%	12%	9%	12%	16%	14%	13%	16%	8%
	[VOL] don't know	2%	3%	3%	3%	2%	2%	2%	2%	3%	2%	3%	1%
	Unweighted n	762	248	164	256	590	208	247	467	897	115	738	255

Note: Numbers may not add to 100 due to rounding
Fieldwork: July 8-17, 2018

**PPIC Statewide Survey
Californians and the Environment - Likely Voters - July 2018**

	Likely voters	Party			Ideology			Region					
		Dem	Rep	Ind	Lib	Mod	Con	Central Valley	Inland Empire	Los Angeles	Orange/San Diego	SF Bay Area	
Q31. Thinking about the overall health and quality of the ocean along the California coast today... would you rate them as excellent, good, fair or poor?	excellent	7%	5%	12%	4%	7%	6%	8%	12%	3%	4%	6%	7%
	good	31%	31%	40%	20%	26%	34%	34%	33%	31%	27%	29%	33%
	fair	41%	45%	32%	40%	42%	44%	36%	35%	41%	44%	41%	40%
	poor	18%	17%	13%	31%	22%	14%	17%	15%	22%	22%	23%	16%
	[VOL] don't know	3%	3%	3%	5%	4%	1%	5%	5%	3%	2%	0%	4%
	Unweighted n	1018	441	289	248	386	261	353	163	99	274	170	215

	Inland/Coastal		North/South Coast		Congressional district		Competitive CD	Gender		Race/Ethnicity			Age			
	Inland	Coastal	North-Central Coast	South Coast	Democratic district	Republican district	Competitive	Male	Female	Latinos	Whites	Other	18-34 years old	35-54 years old	55 years or older	
Q31. Thinking about the overall health and quality of the ocean along the California coast today... would you rate them as excellent, good, fair or poor?	excellent	8%	6%	8%	5%	7%	7%	5%	12%	3%	9%	8%	2%	9%	5%	7%
	good	34%	30%	33%	28%	30%	33%	34%	35%	27%	28%	34%	25%	22%	29%	35%
	fair	36%	42%	40%	44%	42%	38%	39%	35%	46%	37%	41%	47%	38%	43%	40%
	poor	17%	19%	15%	21%	18%	19%	19%	15%	22%	23%	14%	23%	29%	18%	15%
	[VOL] don't know	4%	3%	4%	2%	3%	3%	2%	4%	3%	4%	3%	4%	1%	4%	3%
	Unweighted n	301	717	244	473	715	253	148	524	494	171	654	164	100	263	652

	Children in Household		Education			Annual Household Income			Nativity		Home Ownership		
	No	Yes	High school only	Some college education	College Graduate	<\$40k	\$40k-\$79k	\$80k+	Native	Naturalized	Own	Rent	
Q31. Thinking about the overall health and quality of the ocean along the California coast today... would you rate them as excellent, good, fair or poor?	excellent	7%	6%	8%	6%	7%	7%	8%	6%	7%	4%	8%	5%
	good	34%	24%	23%	34%	32%	29%	27%	34%	33%	22%	33%	29%
	fair	39%	44%	43%	39%	42%	31%	46%	43%	40%	46%	41%	37%
	poor	17%	20%	24%	17%	17%	30%	16%	13%	18%	20%	13%	27%
	[VOL] don't know	2%	6%	2%	4%	3%	3%	3%	4%	2%	8%	4%	2%
	Unweighted n	766	250	164	257	595	208	249	467	902	116	744	255

Note: Numbers may not add to 100 due to rounding
Fieldwork: July 8-17, 2018

**PPIC Statewide Survey
Californians and the Environment - Likely Voters - July 2018**

	Likely voters	Party			Ideology			Region					
		Dem	Rep	Ind	Lib	Mod	Con	Central Valley	Inland Empire	Los Angeles	Orange/San Diego	SF Bay Area	
Q32. In the past 10 years, do you think the population of most fish off of the California coast have increased, decreased or stayed about the same?	increased	11%	12%	11%	8%	9%	10%	13%	5%	7%	15%	13%	14%
	decreased	56%	59%	48%	59%	65%	56%	47%	55%	63%	54%	52%	53%
	stayed the same	19%	14%	31%	17%	14%	17%	27%	33%	15%	13%	25%	17%
	[VOL] don't know	14%	15%	11%	17%	11%	17%	13%	7%	15%	18%	11%	15%
	Unweighted n	1018	441	291	246	385	260	355	163	100	273	170	214

	Inland/Coastal		North/South Coast		Congressional district		Competitive CD	Gender		Race/Ethnicity			Age			
	Inland	Coastal	North-Central Coast	South Coast	Democratic district	Republican district	Competitive	Male	Female	Latinos	Whites	Other	18-34 years old	35-54 years old	55 years or older	
Q32. In the past 10 years, do you think the population of most fish off of the California coast have increased, decreased or stayed about the same?	increased	5%	13%	13%	13%	11%	9%	7%	14%	9%	9%	10%	16%	15%	7%	12%
	decreased	60%	55%	56%	54%	57%	57%	61%	50%	62%	60%	57%	49%	62%	59%	53%
	stayed the same	25%	17%	17%	17%	18%	25%	23%	22%	17%	17%	19%	22%	15%	19%	20%
	[VOL] don't know	10%	15%	14%	16%	14%	9%	9%	15%	13%	13%	14%	14%	8%	15%	15%
	Unweighted n	303	715	243	472	715	253	148	522	496	171	655	163	100	263	652

	Children in Household		Education			Annual Household Income			Nativity		Home Ownership		
	No	Yes	High school only	Some college education	College Graduate	<\$40k	\$40k-\$79k	\$80k+	Native	Naturalized	Own	Rent	
Q32. In the past 10 years, do you think the population of most fish off of the California coast have increased, decreased or stayed about the same?	increased	12%	9%	14%	13%	7%	13%	10%	8%	11%	10%	11%	10%
	decreased	55%	60%	54%	54%	59%	60%	51%	58%	56%	55%	55%	62%
	stayed the same	19%	19%	21%	17%	20%	16%	27%	19%	20%	13%	21%	15%
	[VOL] don't know	14%	13%	12%	15%	13%	12%	12%	15%	12%	22%	13%	14%
	Unweighted n	767	249	163	257	596	209	249	467	902	116	744	255

Note: Numbers may not add to 100 due to rounding
Fieldwork: July 8-17, 2018

**PPIC Statewide Survey
Californians and the Environment - Likely Voters - July 2018**

	Likely voters	Party			Ideology			Region					
		Dem	Rep	Ind	Lib	Mod	Con	Central Valley	Inland Empire	Los Angeles	Orange/San Diego	SF Bay Area	
Q33. How important is the condition of the ocean and beaches to the economy and quality of life for California's future? Is it very important, somewhat important, not too important, or not important at all?	very important	76%	83%	68%	76%	81%	77%	68%	68%	77%	83%	81%	70%
	somewhat important	20%	16%	27%	21%	17%	20%	27%	25%	19%	14%	18%	28%
	not too important	2%	1%	3%	2%	0%	3%	3%	2%	3%	2%	1%	2%
	not important at all	1%	1%	2%	0%	1%	0%	2%	3%	0%	1%	0%	0%
	[VOL] don't know	0%	0%	0%	0%	1%	0%	0%	2%	1%	0%	0%	0%
Unweighted n	1020	441	291	248	386	261	355	163	100	274	170	215	

	Inland/Coastal	North/South Coast		Congressional district		Competitive CD	Gender		Race/Ethnicity			Age				
		Inland	Coastal	North-Central Coast	South Coast	Democratic district	Republican district	Competitive	Male	Female	Latinos	Whites	Other	18-34 years old	35-54 years old	55 years or older
Q33. How important is the condition of the ocean and beaches to the economy and quality of life for California's future? Is it very important, somewhat important, not too important, or not important at all?	very important	70%	79%	72%	83%	78%	70%	73%	71%	81%	85%	75%	70%	72%	78%	77%
	somewhat important	23%	19%	26%	16%	19%	26%	24%	24%	18%	12%	21%	29%	25%	18%	20%
	not too important	3%	2%	2%	1%	2%	2%	2%	3%	1%	1%	2%	0%	1%	3%	2%
	not important at all	3%	0%	0%	0%	1%	2%	1%	2%	0%	2%	1%	0%	2%	0%	1%
	[VOL] don't know	1%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Unweighted n	303	717	244	473	717	253	148	524	496	171	656	164	100	264	653	

	Children in Household	Education			Annual Household Income			Nativity		Home Ownership			
		No	Yes	High school only	Some college education	College Graduate	<\$40k	\$40k-\$79k	\$80k+	Native	Naturalized	Own	Rent
Q33. How important is the condition of the ocean and beaches to the economy and quality of life for California's future? Is it very important, somewhat important, not too important, or not important at all?	very important	75%	80%	72%	78%	77%	76%	81%	75%	76%	81%	77%	77%
	somewhat important	21%	18%	23%	20%	19%	18%	18%	21%	21%	17%	19%	22%
	not too important	2%	2%	2%	2%	2%	3%	0%	2%	2%	1%	2%	2%
	not important at all	1%	0%	3%	0%	1%	2%	0%	1%	1%	0%	1%	0%
	[VOL] don't know	0%	0%	0%	0%	1%	1%	0%	0%	0%	0%	1%	0%
Unweighted n	767	251	164	257	597	209	249	468	904	116	746	255	

Note: Numbers may not add to 100 due to rounding
Fieldwork: July 8-17, 2018

**PPIC Statewide Survey
Californians and the Environment - Likely Voters - July 2018**

	Likely voters	Party			Ideology			Region					
		Dem	Rep	Ind	Lib	Mod	Con	Central Valley	Inland Empire	Los Angeles	Orange/San Diego	SF Bay Area	
Q34. How concerned are you about rising sea levels having an impact on flooding and beach erosion? Are you very concerned, somewhat concerned, not too concerned, or not at all concerned?	very concerned	46%	60%	17%	44%	64%	39%	26%	29%	37%	49%	46%	58%
	somewhat concerned	26%	30%	23%	28%	27%	32%	24%	29%	30%	26%	28%	25%
	not too concerned	13%	7%	26%	14%	6%	20%	18%	14%	18%	15%	10%	8%
	not at all concerned	14%	2%	33%	14%	2%	9%	32%	27%	15%	9%	17%	8%
	[VOL] don't know	1%	1%	1%	0%	1%	0%	0%	1%	0%	1%	0%	0%
Unweighted n	1019	441	290	248	386	261	354	163	100	274	170	215	

		Inland/Coastal		North/South Coast		Congressional district		Competitive CD	Gender		Race/Ethnicity			Age		
		Inland	Coastal	North-Central Coast	South Coast	Democratic district	Republican district	Competitive	Male	Female	Latinos	Whites	Other	18-34 years old	35-54 years old	55 years or older
Q34. How concerned are you about rising sea levels having an impact on flooding and beach erosion? Are you very concerned, somewhat concerned, not too concerned, or not at all concerned?	very concerned	31%	52%	57%	49%	50%	34%	35%	41%	50%	48%	43%	52%	49%	45%	45%
	somewhat concerned	28%	26%	26%	26%	27%	24%	31%	22%	30%	29%	24%	34%	27%	27%	26%
	not too concerned	18%	12%	9%	13%	12%	18%	18%	16%	12%	13%	16%	7%	16%	14%	12%
	not at all concerned	23%	10%	8%	11%	10%	23%	16%	21%	8%	10%	17%	7%	8%	13%	16%
	[VOL] don't know	1%	1%	0%	1%	0%	1%	0%	0%	0%	1%	0%	1%	1%	0%	0%
Unweighted n	302	717	244	473	716	253	148	524	495	171	655	164	100	264	652	

		Children in Household		Education			Annual Household Income			Nativity		Home Ownership	
		No	Yes	High school only	Some college education	College Graduate	<\$40k	\$40k-\$79k	\$80k+	Native	Naturalized	Own	Rent
Q34. How concerned are you about rising sea levels having an impact on flooding and beach erosion? Are you very concerned, somewhat concerned, not too concerned, or not at all concerned?	very concerned	43%	53%	46%	41%	51%	50%	49%	43%	44%	58%	41%	57%
	somewhat concerned	28%	22%	22%	30%	26%	29%	25%	25%	26%	28%	25%	27%
	not too concerned	15%	10%	15%	15%	11%	11%	11%	17%	15%	7%	16%	8%
	not at all concerned	13%	14%	17%	14%	12%	10%	15%	16%	15%	7%	17%	8%
	[VOL] don't know	1%	1%	1%	1%	0%	1%	1%	0%	1%	0%	1%	1%
Unweighted n	766	251	164	257	596	208	249	468	903	116	745	255	

Note: Numbers may not add to 100 due to rounding
Fieldwork: July 8-17, 2018

**PPIC Statewide Survey
Californians and the Environment - Likely Voters - July 2018**

	Likely voters	Party			Ideology			Region					
		Dem	Rep	Ind	Lib	Mod	Con	Central Valley	Inland Empire	Los Angeles	Orange/San Diego	SF Bay Area	
Q35. How concerned are you about ocean warming having an impact on marine and coastal life? Are you very concerned, somewhat concerned, not too concerned, or not at all concerned?	very concerned	52%	67%	21%	56%	73%	50%	27%	38%	38%	61%	54%	57%
	somewhat concerned	25%	23%	34%	24%	20%	29%	31%	28%	33%	19%	28%	25%
	not too concerned	12%	7%	21%	11%	6%	16%	17%	19%	17%	9%	10%	12%
	not at all concerned	10%	3%	24%	8%	1%	4%	24%	15%	12%	9%	8%	6%
	[VOL] don't know	1%	0%	0%	1%	0%	1%	1%	0%	0%	1%	0%	1%
Unweighted n	1018	441	290	248	386	261	353	163	100	274	169	215	

	Inland/Coastal		North/South Coast		Congressional district		Competitive CD	Gender		Race/Ethnicity			Age			
	Inland	Coastal	North-Central Coast	South Coast	Democratic district	Republican district	Competitive	Male	Female	Latinos	Whites	Other	18-34 years old	35-54 years old	55 years or older	
Q35. How concerned are you about ocean warming having an impact on marine and coastal life? Are you very concerned, somewhat concerned, not too concerned, or not at all concerned?	very concerned	38%	58%	57%	58%	57%	36%	40%	43%	60%	54%	50%	55%	54%	57%	48%
	somewhat concerned	29%	24%	25%	23%	24%	34%	36%	29%	22%	26%	25%	29%	27%	22%	27%
	not too concerned	18%	10%	11%	9%	11%	16%	15%	14%	10%	13%	12%	11%	16%	12%	10%
	not at all concerned	15%	8%	6%	9%	7%	13%	9%	14%	6%	7%	12%	3%	3%	8%	13%
	[VOL] don't know	0%	1%	1%	1%	0%	0%	0%	0%	1%	0%	0%	1%	0%	0%	1%
Unweighted n	302	716	244	472	715	253	148	523	495	171	654	164	99	264	652	

	Children in Household		Education			Annual Household Income			Nativity		Home Ownership		
	No	Yes	High school only	Some college education	College Graduate	<\$40k	\$40k-\$79k	\$80k+	Native	Naturalized	Own	Rent	
Q35. How concerned are you about ocean warming having an impact on marine and coastal life? Are you very concerned, somewhat concerned, not too concerned, or not at all concerned?	very concerned	49%	60%	42%	51%	59%	52%	57%	52%	51%	60%	48%	59%
	somewhat concerned	27%	21%	31%	24%	24%	31%	24%	22%	25%	29%	26%	27%
	not too concerned	13%	9%	11%	17%	8%	10%	8%	15%	14%	3%	13%	8%
	not at all concerned	10%	10%	15%	8%	9%	7%	10%	11%	10%	8%	13%	5%
	[VOL] don't know	1%	1%	1%	1%	0%	1%	1%	0%	1%	0%	0%	0%
Unweighted n	766	250	164	257	595	208	249	467	903	115	744	255	

Note: Numbers may not add to 100 due to rounding
Fieldwork: July 8-17, 2018

**PPIC Statewide Survey
Californians and the Environment - Likely Voters - July 2018**

	Likely voters	Party			Ideology			Region					
		Dem	Rep	Ind	Lib	Mod	Con	Central Valley	Inland Empire	Los Angeles	Orange/San Diego	SF Bay Area	
Q36. How about allowing more oil drilling off the California coast? (Do you favor or oppose this proposal?)	favor	28%	11%	59%	26%	11%	27%	53%	42%	42%	20%	28%	24%
	oppose	67%	85%	33%	69%	89%	68%	38%	53%	53%	76%	65%	71%
	[VOL] don't know	5%	4%	8%	5%	1%	5%	9%	5%	4%	4%	7%	4%
	Unweighted n	1020	441	291	248	386	261	355	163	100	274	170	215

	Inland/Coastal		North/South Coast		Congressional district		Competitive CD	Gender		Race/Ethnicity			Age			
	Inland	Coastal	North-Central Coast	South Coast	Democratic district	Republican district	Competitive	Male	Female	Latinos	Whites	Other	18-34 years old	35-54 years old	55 years or older	
Q36. How about allowing more oil drilling off the California coast? (Do you favor or oppose this proposal?)	favor	41%	24%	24%	23%	24%	40%	37%	39%	19%	24%	31%	24%	18%	30%	30%
	oppose	54%	72%	72%	72%	71%	57%	59%	56%	76%	71%	63%	74%	78%	69%	62%
	[VOL] don't know	5%	5%	4%	5%	5%	3%	4%	5%	5%	4%	6%	1%	3%	1%	8%
	Unweighted n	303	717	244	473	717	253	148	524	496	171	656	164	100	264	653

	Children in Household		Education			Annual Household Income			Nativity		Home Ownership		
	No	Yes	High school only	Some college education	College Graduate	<\$40k	\$40k-\$79k	\$80k+	Native	Naturalized	Own	Rent	
Q36. How about allowing more oil drilling off the California coast? (Do you favor or oppose this proposal?)	favor	27%	32%	38%	28%	23%	23%	33%	29%	28%	27%	34%	18%
	oppose	67%	66%	54%	66%	74%	72%	64%	67%	67%	67%	61%	78%
	[VOL] don't know	6%	2%	8%	6%	2%	4%	3%	4%	5%	6%	5%	3%
	Unweighted n	767	251	164	257	597	209	249	468	904	116	746	255

Note: Numbers may not add to 100 due to rounding
Fieldwork: July 8-17, 2018

**PPIC Statewide Survey
Californians and the Environment - Likely Voters - July 2018**

	Likely voters	Party			Ideology			Region					
		Dem	Rep	Ind	Lib	Mod	Con	Central Valley	Inland Empire	Los Angeles	Orange/San Diego	SF Bay Area	
Q37. How about maintaining the rules and boundaries of national marine sanctuaries and California's Marine Protected Areas - or M-P-As - to protect fish, wildlife, and their habitat off the California coast? (Do you favor or oppose?)	favor	88%	93%	82%	84%	92%	91%	79%	84%	91%	93%	91%	83%
	oppose	9%	4%	16%	9%	3%	7%	17%	14%	6%	6%	6%	10%
	[VOL] don't know	3%	3%	2%	7%	5%	1%	3%	2%	3%	1%	3%	7%
	Unweighted n	1018	441	289	248	386	261	353	163	100	274	169	215

	Inland/Coastal		North/South Coast		Congressional district		Competitive CD	Gender		Race/Ethnicity			Age			
	Inland	Coastal	North-Central Coast	South Coast	Democratic district	Republican district	Competitive	Male	Female	Latinos	Whites	Other	18-34 years old	35-54 years old	55 years or older	
Q37. How about maintaining the rules and boundaries of national marine sanctuaries and California's Marine Protected Areas - or M-P-As - to protect fish, wildlife, and their habitat off the California coast? (Do you favor or oppose?)	favor	86%	88%	83%	91%	89%	85%	88%	82%	93%	92%	88%	84%	85%	89%	88%
	oppose	12%	8%	10%	6%	8%	12%	10%	15%	4%	8%	10%	7%	9%	7%	10%
	[VOL] don't know	2%	4%	7%	2%	3%	3%	3%	3%	4%	0%	2%	9%	6%	4%	2%
	Unweighted n	302	716	244	472	716	252	148	523	495	171	654	164	100	264	651

	Children in Household		Education			Annual Household Income			Nativity		Home Ownership		
	No	Yes	High school only	Some college education	College Graduate	<\$40k	\$40k-\$79k	\$80k+	Native	Naturalized	Own	Rent	
Q37. How about maintaining the rules and boundaries of national marine sanctuaries and California's Marine Protected Areas - or M-P-As - to protect fish, wildlife, and their habitat off the California coast? (Do you favor or oppose?)	favor	89%	85%	84%	87%	90%	93%	88%	87%	88%	86%	86%	93%
	oppose	8%	11%	15%	7%	8%	6%	10%	9%	9%	9%	11%	6%
	[VOL] don't know	3%	4%	1%	6%	2%	1%	2%	3%	3%	6%	3%	1%
	Unweighted n	765	251	164	256	596	208	249	468	902	116	744	255

Note: Numbers may not add to 100 due to rounding
Fieldwork: July 8-17, 2018

**PPIC Statewide Survey
Californians and the Environment - Likely Voters - July 2018**

	Likely voters	Party			Ideology			Region					
		Dem	Rep	Ind	Lib	Mod	Con	Central Valley	Inland Empire	Los Angeles	Orange/San Diego	SF Bay Area	
Q38. How about setting higher emissions standards for automobiles? (Do you favor or oppose this proposal?)	favor	60%	76%	30%	59%	80%	52%	41%	47%	46%	66%	69%	60%
	oppose	35%	21%	63%	34%	16%	42%	54%	45%	50%	29%	28%	35%
	[VOL] don't know	5%	4%	6%	6%	4%	6%	5%	8%	4%	5%	3%	5%
	Unweighted n	1016	440	288	248	385	261	352	162	100	273	170	215

	Inland/Coastal		North/South Coast		Congressional district		Competitive CD	Gender		Race/Ethnicity			Age			
	Inland	Coastal	North-Central Coast	South Coast	Democratic district	Republican district	Competitive	Male	Female	Latinos	Whites	Other	18-34 years old	35-54 years old	55 years or older	
Q38. How about setting higher emissions standards for automobiles? (Do you favor or oppose this proposal?)	favor	46%	65%	60%	67%	63%	48%	51%	56%	63%	64%	59%	63%	52%	60%	62%
	oppose	48%	31%	34%	29%	33%	47%	44%	41%	31%	30%	37%	33%	41%	36%	33%
	[VOL] don't know	6%	5%	5%	4%	4%	4%	5%	3%	6%	6%	5%	4%	7%	4%	5%
	Unweighted n	300	716	244	472	715	251	147	524	492	171	653	163	99	263	651

	Children in Household		Education			Annual Household Income			Nativity		Home Ownership		
	No	Yes	High school only	Some college education	College Graduate	<\$40k	\$40k-\$79k	\$80k+	Native	Naturalized	Own	Rent	
Q38. How about setting higher emissions standards for automobiles? (Do you favor or oppose this proposal?)	favor	60%	57%	58%	50%	69%	56%	62%	62%	57%	74%	58%	62%
	oppose	34%	39%	39%	44%	26%	37%	35%	35%	38%	20%	38%	32%
	[VOL] don't know	6%	3%	3%	6%	5%	6%	3%	3%	5%	6%	4%	7%
	Unweighted n	763	251	164	256	594	208	247	467	900	116	743	254

Note: Numbers may not add to 100 due to rounding
Fieldwork: July 8-17, 2018

**PPIC Statewide Survey
Californians and the Environment - Likely Voters - July 2018**

	Likely voters	Party			Ideology			Region					
		Dem	Rep	Ind	Lib	Mod	Con	Central Valley	Inland Empire	Los Angeles	Orange/San Diego	SF Bay Area	
Q39. Overall, do you approve or disapprove of the way that Donald Trump is handling his job as president?	approve	34%	5%	81%	38%	8%	30%	70%	47%	44%	27%	45%	24%
	disapprove	64%	92%	18%	59%	91%	66%	28%	53%	54%	69%	53%	75%
	[VOL] don't know	2%	2%	1%	3%	0%	4%	2%	0%	2%	4%	2%	1%
	Unweighted n	1012	438	287	247	386	258	352	161	100	273	169	212

	Inland/Coastal		North/South Coast		Congressional district		Competitive CD	Gender		Race/Ethnicity			Age			
	Inland	Coastal	North-Central Coast	South Coast	Democratic district	Republican district	Competitive	Male	Female	Latinos	Whites	Other	18-34 years old	35-54 years old	55 years or older	
Q39. Overall, do you approve or disapprove of the way that Donald Trump is handling his job as president?	approve	47%	29%	23%	32%	28%	52%	50%	42%	26%	23%	41%	22%	24%	34%	37%
	disapprove	52%	69%	76%	64%	70%	46%	50%	56%	71%	73%	58%	76%	71%	65%	62%
	[VOL] don't know	1%	2%	1%	3%	2%	1%	0%	2%	2%	4%	1%	2%	5%	1%	2%
	Unweighted n	301	711	240	471	713	251	146	519	493	170	649	164	99	262	648

	Children in Household		Education			Annual Household Income			Nativity		Home Ownership		
	No	Yes	High school only	Some college education	College Graduate	<\$40k	\$40k-\$79k	\$80k+	Native	Naturalized	Own	Rent	
Q39. Overall, do you approve or disapprove of the way that Donald Trump is handling his job as president?	approve	33%	36%	35%	42%	25%	30%	35%	36%	37%	17%	40%	22%
	disapprove	65%	62%	63%	56%	72%	67%	64%	63%	62%	78%	58%	75%
	[VOL] don't know	2%	2%	2%	2%	2%	3%	1%	1%	1%	5%	2%	2%
	Unweighted n	764	246	163	256	591	206	248	464	898	114	739	254

Note: Numbers may not add to 100 due to rounding
Fieldwork: July 8-17, 2018

**PPIC Statewide Survey
Californians and the Environment - Likely Voters - July 2018**

	Likely voters	Party			Ideology			Region					
		Dem	Rep	Ind	Lib	Mod	Con	Central Valley	Inland Empire	Los Angeles	Orange/San Diego	SF Bay Area	
Q40. Do you approve or disapprove of the way that President Trump is handling environmental issues in the United States?	approve	27%	4%	71%	24%	5%	29%	56%	43%	36%	22%	31%	19%
	disapprove	67%	93%	19%	68%	94%	65%	33%	54%	57%	72%	61%	77%
	[VOL] don't know	6%	3%	10%	7%	1%	6%	10%	3%	7%	6%	7%	4%
	Unweighted n	1013	438	290	246	386	258	352	162	100	273	169	212

	Inland/Coastal		North/South Coast		Congressional district		Competitive CD	Gender		Race/Ethnicity			Age			
	Inland	Coastal	North-Central Coast	South Coast	Democratic district	Republican district	Competitive	Male	Female	Latinos	Whites	Other	18-34 years old	35-54 years old	55 years or older	
Q40. Do you approve or disapprove of the way that President Trump is handling environmental issues in the United States?	approve	40%	23%	19%	25%	23%	40%	39%	36%	20%	19%	34%	14%	16%	27%	32%
	disapprove	54%	72%	78%	69%	73%	53%	52%	60%	73%	75%	60%	82%	80%	67%	62%
	[VOL] don't know	6%	5%	4%	6%	4%	7%	9%	4%	7%	7%	5%	3%	4%	6%	6%
	Unweighted n	302	711	240	471	711	253	148	518	495	170	650	164	98	264	648

	Children in Household		Education			Annual Household Income			Nativity		Home Ownership		
	No	Yes	High school only	Some college education	College Graduate	<\$40k	\$40k-\$79k	\$80k+	Native	Naturalized	Own	Rent	
Q40. Do you approve or disapprove of the way that President Trump is handling environmental issues in the United States?	approve	28%	26%	31%	32%	22%	23%	27%	31%	30%	14%	33%	18%
	disapprove	66%	69%	59%	64%	73%	72%	68%	63%	65%	78%	61%	77%
	[VOL] don't know	6%	5%	10%	4%	5%	5%	6%	6%	5%	8%	7%	5%
	Unweighted n	764	247	161	257	593	206	249	465	899	114	740	254

Note: Numbers may not add to 100 due to rounding
Fieldwork: July 8-17, 2018

**PPIC Statewide Survey
Californians and the Environment - Likely Voters - July 2018**

	Likely voters	Party			Ideology			Region					
		Dem	Rep	Ind	Lib	Mod	Con	Central Valley	Inland Empire	Los Angeles	Orange/San Diego	SF Bay Area	
Q41. Overall, do you approve or disapprove of the way the U.S. Congress is handling its job?	approve	14%	6%	23%	21%	11%	14%	19%	16%	12%	12%	18%	12%
	disapprove	83%	90%	75%	75%	88%	81%	78%	79%	84%	84%	81%	83%
	[VOL] don't know	3%	4%	2%	5%	2%	5%	3%	4%	3%	4%	1%	4%
	Unweighted n	1015	439	288	248	386	260	352	163	100	272	169	214

	Inland/Coastal		North/South Coast		Congressional district		Competitive CD	Gender		Race/Ethnicity			Age			
	Inland	Coastal	North-Central Coast	South Coast	Democratic district	Republican district	Competitive	Male	Female	Latinos	Whites	Other	18-34 years old	35-54 years old	55 years or older	
Q41. Overall, do you approve or disapprove of the way the U.S. Congress is handling its job?	approve	16%	13%	12%	14%	13%	18%	21%	18%	10%	19%	11%	18%	15%	19%	10%
	disapprove	80%	84%	84%	83%	84%	81%	79%	79%	86%	79%	84%	82%	82%	79%	86%
	[VOL] don't know	4%	3%	4%	3%	3%	2%	1%	3%	4%	3%	4%	0%	3%	3%	4%
	Unweighted n	302	713	243	470	715	251	147	521	494	170	653	163	99	262	651

	Children in Household		Education			Annual Household Income			Nativity		Home Ownership		
	No	Yes	High school only	Some college education	College Graduate	<\$40k	\$40k-\$79k	\$80k+	Native	Naturalized	Own	Rent	
Q41. Overall, do you approve or disapprove of the way the U.S. Congress is handling its job?	approve	13%	15%	16%	15%	12%	16%	14%	13%	11%	27%	13%	16%
	disapprove	83%	83%	79%	83%	84%	79%	84%	85%	85%	69%	83%	81%
	[VOL] don't know	4%	2%	5%	2%	4%	5%	2%	2%	3%	4%	4%	4%
	Unweighted n	764	249	163	257	593	207	249	466	899	116	743	253

Note: Numbers may not add to 100 due to rounding
Fieldwork: July 8-17, 2018

**PPIC Statewide Survey
Californians and the Environment - Likely Voters - July 2018**

	Likely voters	Party			Ideology			Region					
		Dem	Rep	Ind	Lib	Mod	Con	Central Valley	Inland Empire	Los Angeles	Orange/San Diego	SF Bay Area	
Q42. Do you approve or disapprove of the way the U.S. Congress is handling environmental issues in the United States?	approve	16%	8%	25%	19%	8%	15%	28%	23%	18%	14%	18%	13%
	disapprove	76%	87%	59%	75%	90%	75%	59%	69%	75%	79%	74%	79%
	[VOL] don't know	8%	5%	16%	6%	2%	10%	13%	9%	7%	7%	8%	8%
	Unweighted n	1011	439	286	246	386	258	349	162	99	271	168	214

	Inland/Coastal		North/South Coast		Congressional district		Competitive CD	Gender		Race/Ethnicity			Age			
	Inland	Coastal	North-Central Coast	South Coast	Democratic district	Republican district	Competitive	Male	Female	Latinos	Whites	Other	18-34 years old	35-54 years old	55 years or older	
Q42. Do you approve or disapprove of the way the U.S. Congress is handling environmental issues in the United States?	approve	21%	14%	12%	15%	13%	22%	20%	20%	13%	20%	15%	16%	12%	19%	15%
	disapprove	70%	79%	81%	77%	80%	69%	69%	73%	79%	75%	76%	79%	83%	74%	75%
	[VOL] don't know	9%	7%	7%	7%	7%	9%	11%	7%	8%	5%	9%	5%	4%	7%	9%
	Unweighted n	300	711	243	468	712	249	146	517	494	170	650	162	99	262	647

	Children in Household		Education			Annual Household Income			Nativity		Home Ownership		
	No	Yes	High school only	Some college education	College Graduate	<\$40k	\$40k-\$79k	\$80k+	Native	Naturalized	Own	Rent	
Q42. Do you approve or disapprove of the way the U.S. Congress is handling environmental issues in the United States?	approve	14%	21%	21%	17%	13%	18%	17%	15%	14%	27%	16%	18%
	disapprove	77%	73%	70%	75%	80%	76%	78%	76%	78%	69%	75%	79%
	[VOL] don't know	9%	5%	8%	8%	7%	6%	5%	9%	8%	5%	10%	3%
	Unweighted n	761	248	163	256	590	207	247	465	896	115	739	253

Note: Numbers may not add to 100 due to rounding
Fieldwork: July 8-17, 2018