

# California Regression Analysis Data

(2 Pages)

Data for **Total VPR**  
and Predicted VPR

RowID	Year	CA votes	CA Pop	VPR	Predicted VPR
1	1948	4,021,538	10,064,000	40.0	43.0
2	1950	•	•	•	42.6
3	1952	5,341,603	11,635,000	45.9	42.2
4	1956	5,466,355	13,713,000	39.9	41.4
5	1960	6,506,578	15,717,204	41.4	40.6
6	1964	7,057,586	17,411,576	40.5	39.8
7	1968	7,251,587	19,105,948	38.0	39.0
8	1970	•	19,953,134	•	38.6
9	1972	8,367,862	20,696,088	40.4	38.2
10	1976	7,867,117	22,181,995	35.5	37.4
11	1980	8,587,063	23,667,902	36.3	36.6
12	1984	9,505,423	26,104,750	36.4	35.7
13	1988	9,887,064	28,541,597	34.6	34.9
14	1990	•	29,760,021	•	34.5
15	1992	11,131,721	30,582,346	36.4	34.1
16	1996	10,019,484	32,226,997	31.1	33.3
17	2000	10,965,856	33,871,648	32.4	32.5
18	2004	12,421,353	35,224,571	35.3	31.7
19	2008	13,561,900	36,577,494	37.1	30.9
20	2010	•	37,253,956	•	30.5
21	2012	13,038,547	37,710,809	34.6	30.1
22	2016	14,181,595	38,624,516	36.7	29.3
23	2020	17,500,881	39,538,223	44.3	28.4

Data for **Republican VPR**  
and Predicted VPR

RowID	Year	CA R votes	CA Pop	VPR	Predicted VPR
1	1948	1,895,269	10,064,000	18.8	22.9
2	1950	•	•	•	22.5
3	1952	3,035,587	11,635,000	26.1	22.2
4	1956	3,027,668	13,713,000	22.1	21.5
5	1960	3,259,722	15,717,204	20.7	20.8
6	1964	2,879,108	17,411,576	16.5	20.1
7	1968	3,467,664	19,105,948	18.1	19.4
8	1970	•	19,953,134	•	19.1
9	1972	4,602,096	20,696,088	22.2	18.7
10	1976	3,882,244	22,181,995	17.5	18.1
11	1980	4,524,858	23,667,902	19.1	17.4
12	1984	5,467,009	26,104,750	20.9	16.7
13	1988	5,054,917	28,541,597	17.7	16.0
14	1990	•	29,760,021	•	15.7
15	1992	3,630,574	30,582,346	11.9	15.3
16	1996	3,828,380	32,226,997	11.9	14.6
17	2000	4,567,429	33,871,648	13.5	13.9
18	2004	5,509,826	35,224,571	15.6	13.2
19	2008	5,011,781	36,577,494	13.7	12.6
20	2010	•	37,253,956	•	12.2
21	2012	4,839,958	37,710,809	12.8	11.9
22	2016	4,483,810	38,624,516	11.6	11.2
23	2020	6,006,429	39,538,223	15.2	10.5

Data for **Democrat VPR**  
and Predicted VPR

RowID	Year	CA D votes	CA Pop	VPR	Predicted VPR
1	1948	1,913,134	10,064,000	19.0	20.0
2	1950	•	•	•	19.8
3	1952	2,257,646	11,635,000	19.4	19.6
4	1956	2,420,135	13,713,000	17.6	19.2
5	1960	3,224,099	15,717,204	20.5	18.8
6	1964	4,171,877	17,411,576	24.0	18.4
7	1968	3,244,318	19,105,948	17.0	18.0
8	1970	•	19,953,134	•	17.8
9	1972	3,475,847	20,696,088	16.8	17.6
10	1976	3,742,284	22,181,995	16.9	17.2
11	1980	3,083,661	23,667,902	13.0	16.7
12	1984	3,922,519	26,104,750	15.0	16.3
13	1988	4,702,233	28,541,597	16.5	15.9
14	1990	•	29,760,021	•	15.7
15	1992	5,121,325	30,582,346	16.7	15.5
16	1996	5,119,835	32,226,997	15.9	15.1
17	2000	5,861,203	33,871,648	17.3	14.7
18	2004	6,745,485	35,224,571	19.1	14.3
19	2008	8,274,473	36,577,494	22.6	13.8
20	2010	•	37,253,956	•	13.6
21	2012	7,854,285	37,710,809	20.8	13.4
22	2016	8,753,788	38,624,516	22.7	13.0
23	2020	11,110,250	39,538,223	28.1	12.6

Data for **3<sup>rd</sup> Party VPR**

Year	Other	CA Pop	VPR
1948	213,135	10,064,000	2.12
1950	•	•	•
1952	48,370	11,635,000	0.42
1956	18,552	13,713,000	0.14
1960	22,757	15,717,204	0.14
1964	6,601	17,411,576	0.04
1968	539,605	19,105,948	2.82
1970	•	19,953,134	•
1972	289,919	20,696,088	1.40
1976	242,589	22,181,995	1.09
1980	978,544	23,667,902	4.13
1984	115,895	26,104,750	0.44
1988	129,914	28,541,597	0.46
1990	•	29,760,021	•
1992	2,379,822	30,582,346	7.78
1996	1,071,369	32,226,997	3.32
2000	537,224	33,871,648	1.59
2004	166,042	35,224,571	0.47
2008	275,646	36,577,494	0.75
2010	•	37,253,956	•
2012	344,304	37,710,809	0.91
2016	943,997	38,624,516	2.44
2020	384,202	39,538,223	0.97

**VOTE TOTALS**

**ELECTION  
YEAR  
POPULATION**

**% of POP.  
WHO VOTED**

**ANALYSIS  
TOOLS**

Total    Republican    Democrat    Other

Total (VPR)    Rep.    Dem.    Other

Difference  
of 2 Parties  
Margin

Average  
of 2 Parties  
Pivot Pt

California:

1940	N/A	N/A	N/A	N/A	<b>6,907,387</b>	N/A	N/A	N/A	N/A	N/A	N/A
1948	4,021,538	1,895,269	1,913,134	213,135	9,850,456	40.83%	19.24%	19.42%	2.16%	0.18%	19.33%
1950	N/A	N/A	N/A	N/A	<b>10,586,223</b>	N/A	N/A	N/A	N/A	N/A	N/A
1952	5,341,603	3,035,587	2,257,646	48,370	11,612,419	46.00%	26.14%	19.44%	0.42%	6.70%	22.79%
1956	5,466,355	3,027,668	2,420,135	18,552	13,664,812	40.00%	22.16%	17.71%	0.14%	4.45%	19.94%
1960	6,506,578	3,259,722	3,224,099	22,757	<b>15,717,204</b>	41.4%	20.7%	20.5%	0.1%	0.2%	20.60%
1964	7,057,586	2,879,108	4,171,877	6,601	17,411,576	40.5%	16.5%	24.0%	0.0%	7.5%	20.25%
1968	7,251,587	3,467,664	3,244,318	539,605	19,105,948	38.0%	18.1%	17.0%	2.8%	1.0%	17.55%
1970	N/A	N/A	N/A	N/A	<b>19,953,134</b>	N/A	N/A	N/A	N/A	N/A	N/A
1972	8,367,862	4,602,096	3,475,847	289,919	20,696,088	40.4%	22.2%	16.8%	1.4%	5.4%	19.50%
1976	7,867,117	3,882,244	3,742,284	242,589	22,181,995	35.5%	17.5%	16.9%	1.1%	0.6%	17.20%
1980	8,587,063	4,524,858	3,083,661	978,544	<b>23,667,902</b>	36.3%	19.1%	13.0%	4.1%	6.1%	16.05%
1984	9,505,423	5,467,009	3,922,519	115,895	26,104,750	36.4%	20.9%	15.0%	0.4%	5.9%	17.95%
1988	9,887,064	5,054,917	4,702,233	129,914	28,541,597	34.6%	17.7%	16.5%	0.5%	1.2%	17.10%
1990	N/A	N/A	N/A	N/A	<b>29,760,021</b>	N/A	N/A	N/A	N/A	N/A	N/A
1992	11,131,721	3,630,574	5,121,325	2,379,822	30,582,346	36.4%	11.9%	16.7%	7.8%	4.8%	14.30%
1996	10,019,484	3,828,380	5,119,835	1,071,369	32,226,997	31.1%	11.9%	15.9%	3.3%	4.9%	13.90%
2000	10,965,856	4,567,429	5,861,203	537,224	<b>33,871,648</b>	32.4%	13.5%	17.3%	1.6%	3.8%	15.40%
2004	12,421,353	5,509,826	6,745,485	166,042	35,224,571	35.3%	15.6%	19.1%	0.5%	3.5%	17.35%
2008	13,561,900	5,011,781	8,274,473	275,646	36,577,494	37.1%	13.7%	22.6%	0.8%	8.9%	18.15%
2010	N/A	N/A	N/A	N/A	<b>37,253,956</b>	N/A	N/A	N/A	N/A	N/A	N/A
2012	13,038,547	4,839,958	7,854,285	344,304	37,710,809	34.58%	12.83%	20.83%	0.91%	8.00%	16.83%
2016	14,181,595	4,483,810	8,753,788	943,997	38,624,516	36.72%	11.61%	22.66%	2.44%	11.05%	17.14%
2020	17,500,881	6,006,429	11,110,250	384,202	<b>39,538,223</b>	44.26%	15.19%	28.10%	0.97%	12.91%	21.65%
2024					??? 40,451,930 est.						