

United States Regression Analysis Data

(2 Pages)

Data for **Total VPR**
and Predicted VPR

RowID	Year	VoteTotal	PopTotal	VPR	Predicted VPR
1	1948	48,793,535	147,495,952	33.08	36.69
2	1950		• 151,325,798	•	36.76
3	1952	61,751,942	156,925,273	39.35	36.82
4	1956	62,021,328	168,125,224	36.89	36.96
5	1960	68,832,482	179,323,175	38.38	37.10
6	1964	70,639,284	188,950,717	37.39	37.24
7	1968	73,199,998	198,578,260	36.86	37.37
8	1970		• 203,392,031	•	37.44
9	1972	77,744,027	208,022,786	37.37	37.51
10	1976	81,531,584	217,284,295	37.52	37.65
11	1980	86,509,678	226,545,805	38.19	37.79
12	1984	92,653,233	235,411,432	39.36	37.92
13	1988	91,594,686	244,277,059	37.50	38.06
14	1990		• 248,709,873	•	38.13
15	1992	104,423,923	255,252,280	40.91	38.20
16	1996	96,275,401	268,337,093	35.88	38.34
17	2000	105,405,100	281,421,906	37.45	38.48
18	2004	122,294,846	292,351,359	41.83	38.61
19	2008	131,313,820	303,280,812	43.30	38.75
20	2010		• 308,745,538	•	38.82
21	2012	129,085,410	313,286,287	41.20	38.89
22	2016	136,669,237	322,367,784	42.40	39.03
23	2020	158,383,403	331,449,281	47.79	39.16

Data for **Republican VPR**
and Predicted VPR

RowID	Year	R Vote	PopTotal	VPR	Predicted VPR
2	1950		• 151325798	•	18.9
3	1952	34075529	156925273	21.7	18.9
4	1956	35579180	168125224	21.2	18.8
5	1960	34108157	179323175	19.0	18.7
6	1964	27175754	188950717	14.4	18.6
7	1968	31783783	198578260	16.0	18.6
8	1970		• 203392031	•	18.5
9	1972	47168710	208022786	22.7	18.5
10	1976	39148634	217284295	18.0	18.4
11	1980	43903230	226545805	19.4	18.3
12	1984	54455472	235411432	23.1	18.3
13	1988	48886597	244277059	20.0	18.2
14	1990		• 248709873	•	18.1
15	1992	39104550	255252280	15.3	18.1
16	1996	39198755	268337093	14.6	18.0
17	2000	50456002	281421906	17.9	17.9
18	2004	62040610	292351359	21.2	17.9
19	2008	59948323	303280812	19.8	17.8
20	2010		• 308745538	•	17.7
21	2012	60933504	313286287	19.4	17.7
22	2016	62984825	322367784	19.5	17.6
23	2020	74216154	331449281	22.4	17.6

Data for **Democrat VPR**
and Predicted VPR

RowID	Year	D Vote	PopTotal	VPR	Predicted VPR
1	1948	24179347	147495952	16.4	17.3
2	1950		• 151325798	•	17.3
3	1952	27375090	156925273	17.4	17.3
4	1956	26028038	168125224	15.5	17.3
5	1960	34220984	179323175	19.1	17.3
6	1964	43127041	188950717	22.8	17.3
7	1968	31271839	198578260	15.7	17.3
8	1970		• 203392031	•	17.3
9	1972	29173222	208022786	14.0	17.3
10	1976	40831881	217284295	18.8	17.3
11	1980	35480115	226545805	15.7	17.3
12	1984	37577352	235411432	16.0	17.3
13	1988	41809476	244277059	17.1	17.3
14	1990		• 248709873	•	17.3
15	1992	44909889	255252280	17.6	17.3
16	1996	47400125	268337093	17.7	17.3
17	2000	50999897	281421906	18.1	17.3
18	2004	59028444	292351359	20.2	17.3
19	2008	69498516	303280812	22.9	17.3
20	2010		• 308745538	•	17.3
21	2012	65915795	313286287	21.0	17.3
22	2016	65853516	322367784	20.4	17.3
23	2020	81268924	331449281	24.5	17.3

Data for **3rd Party VPR**

Year	Other	Population	VPR
1948	2,622,896	147,495,952	1.78
1950		• 151,325,798	•
1952	301,323	156,925,273	0.19
1956	414,110	168,125,224	0.25
1960	503,341	179,323,175	0.28
1964	336,489	188,950,717	0.18
1968		• 198,578,260	•
1970		• 203,392,031	•
1972	1,402,095	208,022,786	0.67
1976	1,551,069	217,284,295	0.71
1980	7,126,333	226,545,805	3.15
1984	620,409	235,411,432	0.26
1988	898,613	244,277,059	0.37
1990		• 248,709,873	•
1992	20,409,484	255,252,280	8.00
1996	9,676,521	268,337,093	3.61
2000	3,949,201	281,421,906	1.40
2004	1,225,792	292,351,359	0.42
2008	1,866,981	303,280,812	0.62
2010		• 308,745,538	•
2012	2,236,111	313,286,287	0.71
2016	7,830,896	322,367,784	2.43
2020	2,898,325	331,449,281	0.87

	VOTE TOTALS				ELECTION YEAR <u>POPULATION</u>	% of POP. WHO VOTED				ANALYSIS TOOLS			
	<u>Total</u>	<u>Republican</u>	<u>Democrat</u>	<u>Other</u>		<u>Total (VPR)</u>	<u>Rep.</u>	<u>Dem.</u>	<u>Other</u>	<u>Difference of 2 Parties Margin</u>	<u>Average of 2 Parties Pivot Pt</u>		
United States:													
1940	N/A	N/A	N/A	N/A	132,164,569	N/A	N/A	N/A	N/A		N/A	N/A	
1948	48,793,535	21,991,292	24,179,347	2,622,896	147,495,952	33.1%	14.9%	16.4%	1.8%		1.5%	15.65%	
1950	N/A	N/A	N/A	N/A	151,325,798	N/A	N/A	N/A	N/A		N/A	N/A	
1952	61,751,942	34,075,529	27,375,090	301,323	156,925,273	39.4%	21.7%	17.4%	0.2%		4.3%	19.55%	
1956	62,021,328	35,579,180	26,028,038	414,110	168,125,224	36.9%	21.2%	15.5%	0.2%		5.7%	18.35%	
1960	68,832,482	34,108,157	34,220,984	503,341	179,323,175	38.4%	19.0%	19.1%	0.3%		0.1%	19.05%	
1964	70,639,284	27,175,754	43,127,041	336,489	188,950,717	37.4%	14.4%	22.8%	0.2%		8.4%	18.60%	
1968	73,199,998	31,783,783	31,271,839	10,144,376	198,578,260	36.9%	16.0%	15.7%	5.1%		0.3%	15.85%	
1970	N/A	N/A	N/A	N/A	203,392,031	N/A	N/A	N/A	N/A		N/A	N/A	
1972	77,744,027	47,168,710	29,173,222	1,402,095	208,022,786	37.3%	22.7%	14.0%	0.7%		8.7%	18.35%	
1976	81,531,584	39,148,634	40,831,881	1,551,069	217,284,295	37.5%	18.0%	18.8%	0.7%		0.8%	18.40%	
1980	86,509,678	43,903,230	35,480,115	7,126,333	226,545,805	38.2%	19.4%	15.7%	3.1%		3.7%	17.55%	
1984	92,653,233	54,455,472	37,577,352	620,409	235,411,432	39.4%	23.1%	16.0%	0.3%		7.1%	19.55%	
1988	91,594,686	48,886,597	41,809,476	898,613	244,277,059	37.5%	20.0%	17.1%	0.4%		2.9%	18.55%	
1990	N/A	N/A	N/A	N/A	248,709,873	N/A	N/A	N/A	N/A		N/A	N/A	
1992	104,423,923	39,104,550	44,909,889	20,409,484	255,252,280	40.9%	15.3%	17.6%	8.0%		2.3%	16.45%	
1996	96,275,401	39,198,755	47,400,125	9,676,521	268,337,093	35.9%	14.6%	17.7%	3.6%		3.1%	16.15%	
2000	105,405,100	50,456,002	50,999,897	3,949,201	281,421,906	37.5%	17.9%	18.1%	1.4%		0.2%	18.00%	
2004	122,294,846	62,040,610	59,028,444	1,225,792	292,351,359	41.8%	21.2%	20.2%	0.4%		1.0%	20.70%	
2008	131,313,820	59,948,323	69,498,516	1,866,981	303,280,812	43.3%	19.8%	22.9%	0.6%		3.1%	21.35%	
2010	N/A	N/A	N/A	N/A	308,745,538	N/A	N/A	N/A	N/A		N/A	N/A	
2012	129,085,410	60,933,504	65,915,795	2,236,111	313,286,287	41.20%	19.45%	21.04%	0.71%		1.59%	20.25%	
2016	136,669,237	62,984,825	65,853,516	7,830,896	322,367,784	42.40%	19.54%	20.43%	2.43%		0.89%	19.99%	
2020	158,383,403	74,216,154	81,268,924	2,898,325	331,449,281	47.79%	22.39%	24.52%	0.87%		2.13%	23.46%	
2024					??? 340,530,778 est.								