Tennessee Regression Analysis Data

(2 Pages)

Data for **Total VPR** and Predicted VPR

Predicted Votes Population VPR VPR Year 1948 550,283 3,216,543 17.11 24.17 1950 3,291,718 24.75 1952 892,553 3,346,792 26.67 25.34 1956 939,404 3,456,941 27.17 26.50 29.49 1960 1,051,792 3,567,089 27.66 1964 1,143,946 3,709,728 30.84 28.82 1,248,617 1968 3,852,367 32.41 29.98 1970 3,923,687 30.56 1972 1,201,182 4,057,176 29.61 31.14 1976 1,476,346 4.324.153 34.14 32.31 1,617,616 4,591,120 35.23 33.47 1984 1,711,993 4,705,546 36.38 34.63 1,636,250 33.95 1988 4,819,972 35.79 1990 4,877,185 36.37 1992 1,982,638 5,039,605 39.34 36.95 1,894,105 5,364,444 35.31 38.11 1996 2000 2,076,181 5,689,283 36.49 39.27 2,437,319 5.952.012 40.95 40.44 2008 2,599,749 6,214,741 41.83 41.60 2010 6,346,105 42.18 42.76 2012 2,458,577 6,459,052 38.06 2016 2,508,027 6,684,946 37.52 43.92 2020 3,053,851 6,910,840 44.19 45.08

Data for **Republican VPR** and Predicted VPR

Year	Votes	Population	VPR	Predicted VPR
1948	202,914	3,216,543	6.31	11.40
1950	•	3,291,718	•	11.72
1952	446,147	3,346,792	13.33	12.05
1956	462,288	3,456,941	13.37	12.70
1960	556,577	3,567,089	15.60	13.34
1964	508,965	3,709,728	13.72	13.99
1968	472,592	3,852,367	12.27	14.64
1970	•	3,923,687	•	14.97
1972	813,147	4,057,176	20.04	15.29
1976	633,969	4,324,153	14.66	15.94
1980	787,761	4,591,120	17.16	16.59
1984	990,212	4,705,546	21.04	17.24
1988	947,233	4,819,972	19.65	17.89
1990	•	4,877,185	•	18.21
1992	841,300	5,039,605	16.69	18.54
1996	863,530	5,364,444	16.10	19.18
2000	1,061,949	5,689,283	18.67	19.83
2004	1,384,375	5,952,012	23.26	20.48
2008	1,479,178	6,214,741	23.80	21.13
2010	•	6,346,105	•	21.46
2012	1,462,330	6,459,052	22.64	21.78
2016	1,522,925	6,684,946	22.78	22.43
2020	1,852,475	6,910,840	26.81	23.08

Data for **Democrat VPR** and Predicted VPR

Year	Votes	Population	VPR	Predicted VPR
1948	270,402	3,216,543	8.41	11.08
1950	•	3,291,718	•	11.34
1952	443,710	3,346,792	13.26	11.59
1956	456,507	3,456,941	13.21	12.10
1960	481,453	3,567,089	13.50	12.61
1964	634,947	3,709,728	17.12	13.12
1968	351,233	3,852,367	9.12	13.63
1970	•	3,923,687	•	13.88
1972	357,293	4,057,176	8.81	14.14
1976	825,879	4,324,153	19.10	14.65
1980	783,051	4,591,120	17.06	15.16
1984	711,714	4,705,546	15.13	15.67
1988	679,794	4,819,972	14.10	16.18
1990		4,877,185	•	16.43
1992	933,521	5,039,605	18.52	16.69
1996	909,146	5,364,444	16.95	17.20
2000	981,720	5,689,283	17.26	17.71
2004	1,036,477	5,952,012	17.41	18.22
2008	1,087,437	6,214,741	17.50	18.73
2010	•	6,346,105	•	18.98
2012	960,709	6,459,052	14.87	19.24
2016	870,695	6,684,946	13.02	19.75
2020	1,143,711	6,910,840	16.55	20.26

Data for 3rd Party VPR

Year	Other	Population	VPR
1948	76,967	3,216,543	2.39
1950	•	3,291,718	•
1952	2,696	3,346,792	0.08
1956	20,609	3,456,941	0.60
1960	13,762	3,567,089	0.39
1964	34	3,709,728	0.00
1968	424,792	3,852,367	11.03
1970	•	3,923,687	•
1972	30,742	4,057,176	0.76
1976	16,498	4,324,153	0.38
1980	46,804	4,591,120	1.02
1984	10,067	4,705,546	0.21
1988	9,223	4,819,972	0.19
1990	•	4,877,185	•
1992	207,817	5,039,605	4.12
1996	121,429	5,364,444	2.26
2000	32,512	5,689,283	0.57
2004	16,467	5,952,012	0.28
2008	33,134	6,214,741	0.53
2010	•	6,346,105	•
2012	35,538	6,459,052	0.55
2016	114,407	6,684,946	1.71
2020	57,665	6,910,840	0.83

VOTE TOTALS

% of POP. WHO VOTED ANALYSIS TOOLS

	Total	Danublican	Domograf	Other	YEAR POPULATION	Total (VPR)	Don	Dom	Othor	Difference of 2 Parties Margin	Average of 2 Parties Pivot Pt
Tennessee:	<u>Total</u>	<u>Republican</u>	<u>Democrat</u>	<u>Ouler</u>		(VIK)	Rep.	Dem.	<u>Other</u>	<u>wargin</u>	FIVOLFL
1940	N/A	N/A	N/A	N/A	2,915,841	N/A	N/A	N/A	N/A	N/A	N/A
1948	550,283	202,914	270,402	76,967	3,216,543	17.11%	6.31%	8.44%	2.39%	2.13%	7.38%
1950	N/A	N/A	N/A	N/A	3,291,718	N/A	N/A	N/A	N/A	N/A	N/A
1952	892,553	446,147	443,710	2,696	3,346,792	26.67%	13.33%	13.26%	0.08%	0.07%	13.30%
1956	939,404	462,288	456,507	20,609	3,456,941	27.17%	13.37%	13.21%	0.60%	0.16%	13.29%
1960	1,051,792	556,577	481,453	13,762	3,567,089	29.5%	15.6%	13.5%	0.4%	2.1%	14.55%
1964	1,143,946	508,965	634,947	34	3,709,728	30.8%	13.7%	17.1%	0.0%	3.4%	15.40%
1968	1,248,617	472,592	351,233	424,792	3,852,367	32.4%	12.3%	9.1%	11.0%	3.2%	10.70%
1970	N/A	N/A	N/A	N/A	3,923,687	N/A	N/A	N/A	N/A	N/A	N/A
1972	1,201,182	813,147	357,293	30,742	4,057,176	29.6%	20.0%	8.8%	0.8%	11.2%	14.40%
1976	1,476,346	633,969	825,879	16,498	4,324,153	34.1%	14.7%	19.1%	0.4%	4.4%	16.90%
1980	1,617,616	787,761	783,051	46,804	4,591,120	35.2%	17.2%	17.1%	1.0%	0.1%	17.15%
1984	1,711,993	990,212	711,714	10,067	4,705,546	36.4%	21.0%	15.1%	0.2%	5.9%	18.05%
1988	1,636,250	947,233	679,794	9,223	4,819,972	33.9%	19.7%	14.1%	0.2%	5.6%	16.90%
1990	N/A	N/A	N/A	N/A	4,877,185	N/A	N/A	N/A	N/A	N/A	N/A
1992	1,982,638	841,300	933,521	207,817	5,039,605	39.3%	16.7%	18.5%	4.1%	1.8%	17.60%
1996	1,894,105	863,530	909,146	121,429	5,364,444	35.3%	16.1%	16.9%	2.3%	0.8%	16.50%
2000	2,076,181	1,061,949	981,720	32,512	5,689,283	36.5%	18.7%	17.3%	0.6%	1.4%	18.00%
2004	2,437,319	1,384,375	1,036,477	16,467	5,952,012	40.9%	23.3%	17.4%	0.3%	5.9%	20.35%
2008	2,599,749	1,479,178	1,087,437	33,134	6,214,741	41.8%	23.8%	17.5%	0.5%	6.3%	20.65%
2010	N/A	N/A	N/A	N/A	6,346,105	N/A	N/A	N/A	N/A	N/A	N/A
2012	2,458,577	1,462,330	960,709	35,538	6,459,052	38.06%	22.64%	14.87%	0.55%	7.77%	18.76%
2016	2,508,027	1,522,925	870,695	114,407	6,684,946	37.52%	22.78%	13.02%	1.71%	9.76%	17.90%
2020	3,053,851	1,852,475	1,143,711	57,665	6,910,840	44.19%	26.81%	16.55%	0.83%	10.26%	21.68%
2024					7,136,734 est.						

ELECTION