POLITICAL PERIODIC TABLE: VOTER REGISTRATION, VOTER TURNOUT AND CITIZEN VOTING AGE POPULATION

Source: Voter Registration and Voting data is based on Texas Secretary of State Election Results for 2010, 2014 and 2018. The Citizen Voting Age Population data comes from the 2011-2015 ACS 5-Year Estimates released in January 2017. The objective of this table is to examine whether the CVAP in a political jurisdiction is a predictor of the outcome of an election. If so, what is the combination of White, Black, Hispanic and Asian CVAP that would turn a Red political jurisdiction to Blue or vice-versa.															vice-versa.										
Constant Variable	Number	March Voter Reg		November 2014 Election Voter Registration and Voter Turnout					November 2014 Election Results			November 2010 Election Voter Registration and Voter Turnout					November 2010 Election Results				2011-2015 ACS 5-Year Estimates: Citizen Voting Age Population (CVAP)				
White Alone CVAP	of Counties	Cohort Reg. Voters - March 2018	Cohort % of State Reg. Voters - Mar 2018	Cohort Total Reg. Voters - Nov. 2014	Cohort Total Voters Nov. 2014	Voter Turnout- Nov. 2014	Cohort % of Total State Reg. Voters Nov. 2014	Cohort % of State Vote - Nov. 2014	Votes Cast for REP Cand. for Gov. - Nov 2014	Votes Cast for DEM Cand. for Gov. - Nov 2014	Votes Cast for OTHER Cand. for Gov Nov 2014	Cohort Total Reg. Voters - Nov. 2010	Cohort Total Voters Nov. 2010	Voter Turnout- Nov. 2010	Cohort % of Total State Reg. Voters - Nov. 2010	Cohort % of State Vote - Nov. 2010	Votes Cast for REP Cand. for Gov. - Nov 2010	Votes Cast for DEM Cand. for Gov. - Nov 2010	Votes Cast for OTHER Cand. for Gov Nov 2010	Total CVAP	Asian Alone	Black or African Am. Alone	White Alone	Hisp. or Latino	
95%-99%	1	712	0.0%	678	345	50.9%	0.0%	0.0%	93.9%	4.3%	1.7%	698	353	50.6%	0.0%	0.0%	79.9%	15.3%	4.8%	650		0.0%	96.9%	1.5%	
90%-94%	14	153,603	1.0%	146,470	57,962	39.6%	1.0%	1.2%	82.2%	15.9%	1.8%	143,707	63,706	44.3%	1.1%	1.3%	70.3%	26.2%	3.5%	164,240	0.3%	1.6%	91.5%	5.2%	
85%-89%	24	464,177	3.0%	438,203	165,020	37.7%	3.1%	3.5%	81.2%	17.0%	1.8%	428,688	178,913	41.7%	3.2%	3.6%	69.5%	27.0%	3.6%	512,350	0.4%	4.0%	87.1%	7.0%	
80%-84%	36	1,011,396	6.6%	930,575	342,707	36.8%	6.6%	7.3%	79.5%	18.7%	1.8%	882,347	373,254	42.3%	6.6%	7.5%	70.6%	26.2%	3.2%	1,122,670	1.0%	4.7%	81.6%	10.8%	
75%-79%	25	480,018	3.1%	450,342	161,106	35.8%	3.2%	3.4%	77.2%	21.1%	1.7%	436,553	178,044	40.8%	3.3%	3.6%	68.2%	28.8%	3.0%	518,540	0.6%	8.8%	76.9%	12.2%	
70%-74%	25	2,274,571	14.9%	2,040,531	667,165	32.7%	14.5%	14.1%	63.8%	34.2%	2.0%	1,885,580	663,139	35.2%	14.2%	13.3%	59.7%	37.2%	3.1%	2,043,830	4.3%	10.1%	71.4%	12.3%	
65%-69% 60%-64%	23 20	871,844 2,389,569	5.7% 15.7%	826,741 2,175,694	293,578 810,492	35.5% 37.3%	5.9% 15.5%	6.2% 17.2%	69.9% 52.4%	28.4% 45.4%	1.7% 2.1%	806,797 2,048,819	336,643 774,975	41.7% 37.8%	6.1% 15.4%	6.8% 15.6%	60.7% 51.7%	36.6% 44.9%	2.7% 3.4%	1,025,265 2,660,655	1.5% 3.4%	15.1% 11.9%	67.7% 61.9%	14.4% 20.9%	
55%-59%	20	749,942	4.9%	693,901	217,138	31.3%	4.9%	4.6%	71.1%	27.1%	1.8%	654,219	242,675	37.8%	4.9%	4.9%	62.8%	33.4%	3.8%	877,830	2.4%	13.2%	57.4%	25.0%	
50%-54%	14	201,316	1.3%	192,296	63,787	33.2%	4.9%	1.4%	72.6%	25.7%	1.8%	191,691	72,599	37.1%	1.4%	1.5%	62.3%	34.3%	3.8%	221,575		8.7%	51.9%	37.5%	
45%-49%	15	1,582,610	10.4%	1,494,683	498,987	33.4%	10.7%	10.6%	46.8%	51.7%	1.4%	1,437,453	525,641	36.6%	10.8%	10.6%	45.5%	52.3%	2.2%	1,789,085	3.9%	25.3%	45.7%	23.4%	
40%-44%	8	2,743,936	18.0%	2,496,045	832,457	33.4%	17.8%	17.6%	52.6%	45.9%	1.5%	2,317,966	951,228	41.0%	17.5%	19.1%	48.9%	49.4%	1.6%	2,986,710	7.1%	22.0%	42.9%	26.6%	
35%-39%	4	1,293,819	8.5%	1,178,680	368,324	31.3%	8.4%	7.8%	50.6%	47.4%	1.9%	1,126,794	377,806	33.5%	8.5%	7.6%	49.1%	48.1%	2.8%	1,501,735	1.8%	7.2%	35.7%	54.0%	
30%-34%	5	17,926	0.1%	17,602	5,213	29.6%	0.1%	0.1%	66.1%	31.6%	2.4%	17,342	6,656	38.4%	0.1%	0.1%	49.8%	47.4%	2.8%	21,505	0.2%	5.2%	32.4%	60.8%	
25%-29%	2	22,492	0.1%	22,645	6,763	29.9%	0.2%	0.1%	47.3%	50.5%	2.2%	23,042	6,839	29.7%	0.2%	0.1%	43.6%	54.1%	2.2%	26,425	1.7%	3.4%	25.4%	68.5%	
20%-24%	4	63,584	0.4%	63,806	14,964	23.5%	0.5%	0.3%	46.3%	51.6%	2.1%	65,327	16,397	25.1%	0.5%	0.3%	44.4%	53.7%	1.9%	70,135	0.2%	1.7%	22.5%	74.8%	
15%-19%	4	343,406	2.3%	316,719	84,358	26.6%	2.3%	1.8%	57.5%	40.2%	2.2%	295,667	85,890	29.1%	2.2%	1.7%	52.5%	44.7%	2.9%	710,335	0.9%	2.8%	17.3%	78.2%	
10%-14%	4	377,563	2.5%	346,120	86,665	25.0%	2.5%	1.8%	34.5%	63.0%	2.5%	323,945	79,936	24.7%	2.4%	1.6%	31.5%	67.0%	1.4%	413,185	1.0%	0.7%	12.4%	85.7%	
5%-9%	4	144,085	0.9%	134,660	30,754	22.8%	1.0%	0.7%	28.5%	68.5%	3.0%	126,389	34,293	27.1%	1.0%	0.7%	22.9%	75.7%	1.4%	143,605	0.3%	0.3%	5.7%	93.5%	
0-4%	2	62,972	0.4%	59,050	10,483	17.8%	0.4%		23.8%		2.4%	56,209	10,883	19.4%	0.4%		24.0%		1.4%	54,630	0.2%	0.1%	2.7%	96.3%	
TOTALS	254	15,249,541	100.00%	14,025,441	4,718,268	33.6%	100.0%	100.0%	59.3%	38.9%	1.8%	13,269,233	4,979,870	37.5%	100.0%	100.0%	55.0%	42.3%	2.7%	16,864,955	3.3%	12.9%	54.4%	27.8%	