

EXHIBIT 47

Population and Voter Data

SENATE DISTRICTS - POWBS2019

District	Deviation		Total	Anglo	Non-Anglo	Asian	Black	Hispanic	B+H	%Anglo	%Non-Anglo	%Asian	%Black	%Hispanic	%B+H	General Election	Total VR	SSVR	Turnout	
1	-16,712	Total:	923,466	580,402	343,064	13,500	158,039	146,949	301,249	62.9	37.1	1.5	17.1	15.9	32.6	2020	595,773	5.6%	397,597	66.7%
	-1.78%	VAP:	707,486	468,994	238,492	9,612	114,975	93,515	206,956	66.3	33.7	1.4	16.3	13.2	29.3	2018	566,625	5.2%	301,104	53.1%
2	3,641	Total:	943,819	449,733	494,086	81,948	134,989	261,284	390,601	47.7	52.3	8.7	14.3	27.7	41.4	2020	549,009	12.9%	387,011	70.5%
	0.39%	VAP:	710,047	364,202	345,845	63,190	94,273	173,586	265,361	51.3	48.7	8.9	13.3	24.4	37.4	2018	505,522	12.1%	287,480	56.9%
3	-22,230	Total:	917,948	556,578	361,370	17,494	162,711	162,412	321,535	60.6	39.4	1.9	17.7	17.7	35.0	2020	571,635	6.8%	375,997	65.8%
	-2.36%	VAP:	707,968	451,184	256,784	12,750	119,925	107,966	226,202	63.7	36.3	1.8	16.9	15.3	32.0	2018	551,182	6.2%	283,815	51.5%
4	13,744	Total:	953,922	463,370	490,552	43,932	139,115	291,967	423,743	48.6	51.4	4.6	14.6	30.6	44.4	2020	559,212	14.9%	386,562	69.1%
	1.46%	VAP:	703,230	368,441	334,789	31,635	96,244	192,485	285,362	52.4	47.6	4.5	13.7	27.4	40.6	2018	515,600	14.0%	277,545	53.8%
5	19,713	Total:	959,891	474,108	485,783	64,671	169,687	240,309	396,228	49.4	50.6	6.7	17.7	25.0	41.3	2020	581,544	13.1%	388,650	66.8%
	2.10%	VAP:	710,999	379,952	331,047	43,162	115,859	158,181	267,877	53.4	46.6	6.1	16.3	22.2	37.7	2018	525,174	12.6%	279,099	53.1%
6	21,279	Total:	961,457	97,926	863,531	28,823	148,077	689,824	828,215	10.2	89.8	3.0	15.4	71.7	86.1	2020	401,393	52.5%	221,273	55.1%
	2.26%	VAP:	690,053	83,832	606,221	22,450	105,775	477,594	578,389	12.1	87.9	3.3	15.3	69.2	83.8	2018	382,311	51.7%	160,158	41.9%
7	-13,993	Total:	926,185	395,669	530,516	132,139	142,564	247,657	382,427	42.7	57.3	14.3	15.4	26.7	41.3	2020	554,177	14.7%	409,959	74.0%
	-1.49%	VAP:	676,804	308,169	368,635	95,417	97,097	167,416	260,590	45.5	54.5	14.1	14.3	24.7	38.5	2018	503,070	14.1%	293,461	58.3%
8	-2,500	Total:	937,678	511,617	426,061	146,834	103,226	155,857	254,459	54.6	45.4	15.7	11.0	16.6	27.1	2020	580,360	7.8%	436,335	75.2%
	-0.27%	VAP:	690,236	400,037	290,199	102,222	69,752	101,528	169,178	58.0	42.0	14.8	10.1	14.7	24.5	2018	519,747	7.4%	314,647	60.5%
9	-10,587	Total:	929,591	540,485	389,106	78,757	93,260	194,855	281,789	58.1	41.9	8.5	10.0	21.0	30.3	2020	583,447	10.9%	422,803	72.5%
	-1.13%	VAP:	690,117	426,136	263,981	55,615	61,126	128,125	186,312	61.7	38.3	8.1	8.9	18.6	27.0	2018	532,092	10.3%	308,070	57.9%
10	-12,182	Total:	927,996	337,929	590,067	46,961	225,946	309,373	526,978	36.4	63.6	5.1	24.3	33.3	56.8	2020	524,664	16.6%	352,844	67.3%
	-1.30%	VAP:	693,983	282,420	411,563	34,578	160,402	207,094	363,665	40.7	59.3	5.0	23.1	29.8	52.4	2018	492,180	15.8%	270,689	55.0%
11	-5,023	Total:	935,155	428,742	506,413	113,527	129,070	252,625	374,755	45.8	54.2	12.1	13.8	27.0	40.1	2020	593,460	16.1%	424,842	71.6%
	-0.53%	VAP:	698,348	343,697	354,651	81,821	90,614	170,376	257,901	49.2	50.8	11.7	13.0	24.4	36.9	2018	544,639	15.5%	308,355	56.6%
12	9,248	Total:	949,426	537,535	411,891	98,434	84,995	208,874	289,029	56.6	43.4	10.4	9.0	22.0	30.4	2020	596,943	10.0%	437,173	73.2%
	0.98%	VAP:	730,216	436,872	293,344	71,054	62,183	143,204	202,878	59.8	40.2	9.7	8.5	19.6	27.8	2018	557,013	9.6%	336,530	60.4%
13	17,635	Total:	957,813	104,563	853,250	105,177	381,313	371,959	740,763	10.9	89.1	11.0	39.8	38.8	77.3	2020	477,550	17.0%	293,370	61.4%
	1.88%	VAP:	724,165	91,946	632,219	85,952	289,628	258,123	540,440	12.7	87.3	11.9	40.0	35.6	74.6	2018	458,884	16.1%	220,903	48.1%
14	21,924	Total:	962,102	543,191	418,911	57,044	107,291	238,264	338,623	56.5	43.5	5.9	11.2	24.8	35.2	2020	583,236	11.8%	416,743	71.5%
	2.33%	VAP:	755,396	449,754	305,642	44,420	79,592	166,793	242,576	59.5	40.5	5.9	10.5	22.1	32.1	2018	537,545	11.4%	313,748	58.4%

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Population and Voter Data

SENATE DISTRICTS - POWBS2019

District	Deviation		Total	Anglo	Non-Anglo	Asian	Black	Hispanic	B+H	%Anglo	%Non-Anglo	%Asian	%Black	%Hispanic	%B+H	General Election	Total VR	SSVR	Turnout	
15	20,982	Total:	961,160	276,976	684,184	83,950	215,632	382,485	588,396	28.8	71.2	8.7	22.4	39.8	61.2	2020	523,945	19.8%	358,367	68.4%
	2.23%	VAP:	730,581	235,840	494,741	65,552	157,784	266,662	419,220	32.3	67.7	9.0	21.6	36.5	57.4	2018	492,208	19.1%	270,433	54.9%
16	23,217	Total:	963,395	256,190	707,205	64,824	161,428	475,190	629,760	26.6	73.4	6.7	16.8	49.3	65.4	2020	456,336	24.7%	294,405	64.5%
	2.47%	VAP:	719,917	220,877	499,040	49,487	117,810	324,517	438,896	30.7	69.3	6.9	16.4	45.1	61.0	2018	435,442	23.7%	233,575	53.6%
17	-14,742	Total:	925,436	384,836	540,600	133,319	130,039	269,776	392,108	41.6	58.4	14.4	14.1	29.2	42.4	2020	523,790	16.3%	375,345	71.7%
	-1.57%	VAP:	694,008	308,372	385,636	97,377	92,039	187,821	275,933	44.4	55.6	14.0	13.3	27.1	39.8	2018	485,621	16.0%	277,681	57.2%
18	891	Total:	941,069	359,355	581,714	41,856	132,034	401,869	523,942	38.2	61.8	4.4	14.0	42.7	55.7	2020	530,956	23.5%	353,892	66.7%
	0.09%	VAP:	704,498	298,416	406,082	31,497	93,496	272,489	361,539	42.4	57.6	4.5	13.3	38.7	51.3	2018	487,706	23.1%	256,732	52.6%
19	-25,112	Total:	915,066	187,982	727,084	31,044	87,124	612,818	687,553	20.5	79.5	3.4	9.5	67.0	75.1	2020	519,546	53.9%	316,609	60.9%
	-2.67%	VAP:	666,553	153,750	512,803	21,838	60,579	428,193	483,262	23.1	76.9	3.3	9.1	64.2	72.5	2018	474,845	54.3%	211,913	44.6%
20	25,756	Total:	965,934	119,297	846,637	17,284	20,989	807,308	823,118	12.4	87.6	1.8	2.2	83.6	85.2	2020	486,239	71.6%	280,575	57.7%
	2.74%	VAP:	699,892	100,443	599,449	12,941	14,757	568,817	581,188	14.4	85.6	1.8	2.1	81.3	83.0	2018	461,793	71.7%	199,098	43.1%
21	25,930	Total:	966,108	282,671	683,437	34,963	60,640	581,853	635,311	29.3	70.7	3.6	6.3	60.2	65.8	2020	591,292	43.1%	364,736	61.7%
	2.76%	VAP:	746,729	247,431	499,298	29,168	47,537	415,340	458,820	33.1	66.9	3.9	6.4	55.6	61.4	2018	548,119	43.9%	279,061	50.9%
22	-18,888	Total:	921,290	504,733	416,557	37,261	139,404	221,165	352,980	54.8	45.2	4.0	15.1	24.0	38.3	2020	541,116	12.3%	367,043	67.8%
	-2.01%	VAP:	691,798	405,178	286,620	27,612	95,707	145,868	238,454	58.6	41.4	4.0	13.8	21.1	34.5	2018	498,162	11.8%	271,082	54.4%
23	24,527	Total:	964,705	173,760	790,945	31,268	362,754	395,523	749,262	18.0	82.0	3.2	37.6	41.0	77.7	2020	529,697	19.4%	329,533	62.2%
	2.61%	VAP:	724,917	155,528	569,389	25,598	271,448	267,967	534,964	21.5	78.5	3.5	37.4	37.0	73.8	2018	505,111	18.3%	257,014	50.9%
24	-21,577	Total:	918,601	596,916	321,685	63,187	33,783	204,746	234,185	65.0	35.0	6.9	3.7	22.3	25.5	2020	653,226	12.7%	484,003	74.1%
	-2.29%	VAP:	716,463	488,621	227,842	45,337	23,429	141,775	163,034	68.2	31.8	6.3	3.3	19.8	22.8	2018	598,883	12.4%	371,918	62.1%
25	-9,243	Total:	930,935	533,556	397,379	49,249	51,641	283,454	327,654	57.3	42.7	5.3	5.5	30.4	35.2	2020	659,153	18.6%	505,682	76.7%
	-0.98%	VAP:	710,798	430,175	280,623	33,948	35,746	197,327	229,588	60.5	39.5	4.8	5.0	27.8	32.3	2018	596,742	18.0%	374,416	62.7%
26	-11,238	Total:	928,940	197,535	731,405	39,630	88,742	607,947	683,394	21.3	78.7	4.3	9.6	65.4	73.6	2020	537,816	51.5%	328,742	61.1%
	-1.20%	VAP:	714,530	171,801	542,729	29,750	63,324	447,761	504,731	24.0	76.0	4.2	8.9	62.7	70.6	2018	515,278	51.4%	240,724	46.7%
27	2,107	Total:	942,285	129,990	812,295	10,869	14,039	785,299	795,182	13.8	86.2	1.2	1.5	83.3	84.4	2020	491,936	72.0%	272,293	55.4%
	0.22%	VAP:	675,607	108,813	566,794	8,125	9,844	545,776	553,655	16.1	83.9	1.2	1.5	80.8	81.9	2018	464,291	72.4%	190,346	41.0%
28	-13,896	Total:	926,282	515,793	410,489	23,667	73,190	299,148	364,591	55.7	44.3	2.6	7.9	32.3	39.4	2020	562,538	21.4%	361,433	64.3%
	-1.48%	VAP:	708,614	420,172	288,442	17,694	51,142	204,175	252,445	59.3	40.7	2.5	7.2	28.8	35.6	2018	544,318	21.1%	275,046	50.5%

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29	-22,178	Total:	918,000	111,713	806,287	19,153	39,598	751,717	781,328	12.2	87.8	2.1	4.3	81.9	85.1	2020	521,461	67.2%	287,390	55.1%
	-2.36%	VAP:	686,205	93,148	593,057	13,945	27,042	551,481	573,756	13.6	86.4	2.0	3.9	80.4	83.6	2018	489,068	68.0%	218,007	44.6%
30	12,508	Total:	952,686	512,678	440,008	116,763	118,308	181,281	293,602	53.8	46.2	12.3	12.4	19.0	30.8	2020	579,819	8.9%	414,757	71.5%
	1.33%	VAP:	713,887	411,147	302,740	80,509	81,598	120,605	199,400	57.6	42.4	11.3	11.4	16.9	27.9	2018	524,735	8.6%	291,168	55.5%
31	-23,014	Total:	917,164	418,768	498,396	21,698	55,072	407,929	456,678	45.7	54.3	2.4	6.0	44.5	49.8	2020	498,838	28.9%	309,375	62.0%
	-2.45%	VAP:	672,655	332,645	340,010	14,666	37,114	274,759	309,437	49.5	50.5	2.2	5.5	40.8	46.0	2018	475,138	28.1%	227,912	48.0%