

**HB 5005 - Senate Committee Substitute, Senate
Population Totals**

DISTRICT	Total Population	Target	Difference	Deviation
1	201,072	200,026	1,046	0.5%
2	200,193	200,026	167	0.1%
3	203,449	200,026	3,423	1.7%
4	201,941	200,026	1,915	1.0%
5	200,751	200,026	725	0.4%
6	196,367	200,026	-3,659	-1.8%
7	199,020	200,026	-1,006	-0.5%
8	198,279	200,026	-1,747	-0.9%
9	198,943	200,026	-1,083	-0.5%
10	199,977	200,026	-49	0.0%
11	201,788	200,026	1,762	0.9%
12	203,630	200,026	3,604	1.8%
13	202,920	200,026	2,894	1.4%
14	199,604	200,026	-422	-0.2%
15	198,140	200,026	-1,886	-0.9%
16	200,841	200,026	815	0.4%
17	204,024	200,026	3,998	2.0%
18	198,553	200,026	-1,473	-0.7%
19	200,782	200,026	756	0.4%
20	201,089	200,026	1,063	0.5%
21	200,511	200,026	485	0.2%
22	196,185	200,026	-3,841	-1.9%
23	199,307	200,026	-719	-0.4%
24	204,024	200,026	3,998	2.0%
25	198,245	200,026	-1,781	-0.9%
26	201,484	200,026	1,458	0.7%
27	203,166	200,026	3,140	1.6%
28	200,017	200,026	-9	0.0%
29	203,988	200,026	3,962	2.0%
30	196,030	200,026	-3,996	-2.0%
31	200,905	200,026	879	0.4%
32	198,617	200,026	-1,409	-0.7%
33	196,178	200,026	-3,848	-1.9%
34	196,312	200,026	-3,714	-1.9%
35	196,251	200,026	-3,775	-1.9%
36	199,138	200,026	-888	-0.4%
37	198,267	200,026	-1,759	-0.9%
38	201,414	200,026	1,388	0.7%
39	201,164	200,026	1,138	0.6%
40	198,458	200,026	-1,568	-0.8%

**HB 5005 - Senate Committee Substitute, Senate
Racial Demographics**

DISTRICT	Total Population	White	% White	Black	% Black	AIAN	% AIAN	Asian	% Asian	HawPI	% HawPI	Other	% Other	Multi	% Multi	Total Hispanic	% Hispanic
1	201,072	116,539	58.0%	65,255	32.5%	1,637	0.8%	8,271	4.1%	457	0.2%	6,121	3.0%	2,792	1.4%	15,459	7.7%
2	200,193	79,753	39.8%	106,265	53.1%	1,480	0.7%	6,174	3.1%	289	0.1%	3,199	1.6%	3,033	1.5%	9,267	4.6%
3	203,449	169,921	83.5%	24,104	11.8%	1,985	1.0%	4,624	2.3%	159	0.1%	1,683	0.8%	973	0.5%	5,551	2.7%
4	201,941	153,625	76.1%	40,116	19.9%	1,624	0.8%	2,933	1.5%	168	0.1%	2,567	1.3%	908	0.4%	6,349	3.1%
5	200,751	73,698	36.7%	112,929	56.3%	1,445	0.7%	5,973	3.0%	251	0.1%	4,083	2.0%	2,372	1.2%	10,373	5.2%
6	196,367	123,902	63.1%	55,125	28.1%	1,902	1.0%	6,754	3.4%	442	0.2%	5,844	3.0%	2,398	1.2%	15,191	7.7%
7	199,020	131,555	66.1%	44,850	22.5%	1,582	0.8%	14,327	7.2%	387	0.2%	4,209	2.1%	2,110	1.1%	12,161	6.1%
8	198,279	141,564	71.4%	35,589	17.9%	1,577	0.8%	12,192	6.1%	446	0.2%	4,824	2.4%	2,087	1.1%	13,895	7.0%
9	198,943	80,706	40.6%	107,925	54.2%	1,721	0.9%	4,377	2.2%	115	0.1%	2,384	1.2%	1,715	0.9%	5,518	2.8%
10	199,977	138,475	69.2%	45,465	22.7%	1,068	0.5%	7,652	3.8%	139	0.1%	5,966	3.0%	1,212	0.6%	11,794	5.9%
11	201,788	142,424	70.6%	43,308	21.5%	1,508	0.7%	6,420	3.2%	185	0.1%	6,529	3.2%	1,414	0.7%	12,496	6.2%
12	203,630	150,352	73.8%	26,467	13.0%	1,009	0.5%	19,196	9.4%	113	0.1%	5,293	2.6%	1,200	0.6%	11,625	5.7%
13	202,920	146,476	72.2%	16,651	8.2%	1,110	0.5%	29,817	14.7%	186	0.1%	7,112	3.5%	1,568	0.8%	19,207	9.5%
14	199,604	146,080	73.2%	38,142	19.1%	1,460	0.7%	10,302	5.2%	277	0.1%	1,968	1.0%	1,375	0.7%	7,490	3.8%
15	198,140	134,346	67.8%	58,526	29.5%	1,144	0.6%	1,131	0.6%	88	0.0%	2,302	1.2%	603	0.3%	4,667	2.4%
16	200,841	74,207	36.9%	110,339	54.9%	1,355	0.7%	3,645	1.8%	311	0.2%	9,215	4.6%	1,769	0.9%	16,215	8.1%
17	204,024	148,539	72.8%	38,721	19.0%	1,535	0.8%	5,232	2.6%	264	0.1%	8,370	4.1%	1,363	0.7%	16,277	8.0%
18	198,553	82,293	41.4%	108,845	54.8%	1,167	0.6%	2,674	1.3%	204	0.1%	2,000	1.0%	1,370	0.7%	5,217	2.6%
19	200,782	185,949	92.6%	8,796	4.4%	967	0.5%	3,022	1.5%	71	0.0%	1,684	0.8%	293	0.1%	3,927	2.0%
20	201,089	135,888	67.6%	58,396	29.0%	868	0.4%	1,105	0.5%	62	0.0%	4,262	2.1%	508	0.3%	7,306	3.6%
21	200,511	152,120	75.9%	34,350	17.1%	1,122	0.6%	8,449	4.2%	150	0.1%	3,408	1.7%	912	0.5%	8,157	4.1%
22	196,185	138,035	70.4%	52,344	26.7%	1,400	0.7%	1,857	0.9%	99	0.1%	1,660	0.8%	790	0.4%	4,184	2.1%
23	199,307	172,867	86.7%	20,031	10.1%	1,152	0.6%	3,119	1.6%	86	0.0%	1,583	0.8%	469	0.2%	3,831	1.9%
24	204,024	181,909	89.2%	15,056	7.4%	1,179	0.6%	1,966	1.0%	97	0.0%	3,318	1.6%	499	0.2%	6,760	3.3%
25	198,245	165,121	83.3%	20,363	10.3%	1,222	0.6%	7,934	4.0%	127	0.1%	2,814	1.4%	664	0.3%	6,931	3.5%
26	201,484	180,374	89.5%	8,075	4.0%	1,371	0.7%	3,298	1.6%	127	0.1%	7,636	3.8%	603	0.3%	14,661	7.3%
27	203,166	174,454	85.9%	15,584	7.7%	1,374	0.7%	3,478	1.7%	176	0.1%	7,365	3.6%	735	0.4%	14,948	7.4%
28	200,017	150,618	75.3%	30,569	15.3%	1,838	0.9%	9,086	4.5%	276	0.1%	6,052	3.0%	1,578	0.8%	15,968	8.0%
29	203,988	104,501	51.2%	48,210	23.6%	2,051	1.0%	17,169	8.4%	378	0.2%	28,883	14.2%	2,796	1.4%	57,008	27.9%
30	196,030	135,368	69.1%	27,710	14.1%	1,497	0.8%	14,703	7.5%	264	0.1%	14,757	7.5%	1,731	0.9%	31,600	16.1%
31	200,905	148,296	73.8%	11,990	6.0%	1,269	0.6%	27,819	13.8%	244	0.1%	9,884	4.9%	1,403	0.7%	24,026	12.0%
32	198,617	147,196	74.1%	11,165	5.6%	1,005	0.5%	31,804	16.0%	170	0.1%	6,144	3.1%	1,133	0.6%	17,410	8.8%
33	196,178	112,298	57.2%	20,203	10.3%	1,242	0.6%	40,821	20.8%	195	0.1%	19,391	9.9%	2,028	1.0%	38,810	19.8%
34	196,312	132,960	67.7%	11,602	5.9%	1,078	0.5%	40,711	20.7%	256	0.1%	8,481	4.3%	1,224	0.6%	22,037	11.2%
35	196,251	106,787	54.4%	25,065	12.8%	1,602	0.8%	34,850	17.8%	221	0.1%	25,631	13.1%	2,095	1.1%	51,879	26.4%
36	199,138	105,909	53.2%	50,571	25.4%	1,902	1.0%	16,936	8.5%	382	0.2%	20,662	10.4%	2,776	1.4%	42,965	21.6%
37	198,267	119,378	60.2%	15,433	7.8%	1,146	0.6%	48,160	24.3%	233	0.1%	12,319	6.2%	1,598	0.8%	30,619	15.4%

**HB 5005 - Senate Committee Substitute, Senate
Racial Demographics**

DISTRICT	Total Population	White	% White	Black	% Black	AIAN	% AIAN	Asian	% Asian	HawPI	% HawPI	Other	% Other	Multi	% Multi	Total Hispanic	% Hispanic
38	201,414	189,958	94.3%	8,283	4.1%	888	0.4%	1,191	0.6%	51	0.0%	804	0.4%	239	0.1%	1,947	1.0%
39	201,164	122,722	61.0%	35,833	17.8%	1,332	0.7%	28,812	14.3%	359	0.2%	10,105	5.0%	2,001	1.0%	25,242	12.5%
40	198,458	189,689	95.6%	5,203	2.6%	1,049	0.5%	829	0.4%	74	0.0%	1,371	0.7%	243	0.1%	2,857	1.4%

**HB 5005 - Senate Committee Substitute, Senate
Voting Age Population**

DISTRICT	Voting Age Population	VAP White	% VAP White	VAP Black	% VAP Black	VAP AIAN	% VAP AIAN	VAP Asian	% VAP Asian	VAP HawPI	% VAP HawPI	VAP Other	% VAP Other	VAP Multi	% VAP Multi	Voting Age Hispanic	% VAP Hispanic
1	154,956	95,081	61.4%	46,018	29.7%	1,240	0.8%	6,445	4.2%	306	0.2%	4,327	2.8%	1,539	1.0%	10404	6.7%
2	150,369	63,636	42.3%	77,022	51.2%	1,105	0.7%	4,466	3.0%	220	0.1%	2,208	1.5%	1,712	1.1%	5918	3.9%
3	157,697	133,375	84.6%	17,955	11.4%	1,465	0.9%	3,178	2.0%	108	0.1%	1,064	0.7%	552	0.4%	3468	2.2%
4	154,170	119,019	77.2%	29,832	19.4%	1,156	0.7%	1,933	1.3%	99	0.1%	1,610	1.0%	521	0.3%	4025	2.6%
5	149,582	59,413	39.7%	80,221	53.6%	1,101	0.7%	4,434	3.0%	181	0.1%	2,940	2.0%	1,292	0.9%	6854	4.6%
6	160,365	104,839	65.4%	42,154	26.3%	1,523	0.9%	5,515	3.4%	348	0.2%	4,270	2.7%	1,716	1.1%	11051	6.9%
7	153,597	105,761	68.9%	31,513	20.5%	1,204	0.8%	10,827	7.0%	267	0.2%	2,883	1.9%	1,142	0.7%	8017	5.2%
8	149,629	110,669	74.0%	24,261	16.2%	1,197	0.8%	8,876	5.9%	320	0.2%	3,227	2.2%	1,079	0.7%	8921	6.0%
9	155,821	68,909	44.2%	79,106	50.8%	1,362	0.9%	3,584	2.3%	84	0.1%	1,663	1.1%	1,113	0.7%	3833	2.5%
10	157,128	111,093	70.7%	34,106	21.7%	835	0.5%	5,953	3.8%	100	0.1%	4,254	2.7%	787	0.5%	8291	5.3%
11	150,313	109,659	73.0%	30,020	20.0%	1,072	0.7%	4,581	3.0%	128	0.1%	4,101	2.7%	752	0.5%	7791	5.2%
12	154,608	116,600	75.4%	19,279	12.5%	724	0.5%	13,574	8.8%	78	0.1%	3,608	2.3%	745	0.5%	7829	5.1%
13	137,128	100,922	73.6%	10,793	7.9%	715	0.5%	19,118	13.9%	126	0.1%	4,615	3.4%	839	0.6%	12137	8.9%
14	148,997	110,637	74.3%	28,069	18.8%	1,075	0.7%	7,156	4.8%	178	0.1%	1,229	0.8%	653	0.4%	4519	3.0%
15	156,564	107,458	68.6%	45,518	29.1%	862	0.6%	818	0.5%	56	0.0%	1,477	0.9%	375	0.2%	3033	1.9%
16	152,593	59,982	39.3%	81,087	53.1%	1,062	0.7%	2,839	1.9%	204	0.1%	6,321	4.1%	1,098	0.7%	10944	7.2%
17	154,318	116,071	75.2%	27,031	17.5%	1,145	0.7%	3,700	2.4%	183	0.1%	5,444	3.5%	744	0.5%	10485	6.8%
18	152,088	66,502	43.7%	80,412	52.9%	876	0.6%	1,963	1.3%	125	0.1%	1,397	0.9%	813	0.5%	3443	2.3%
19	157,993	147,637	93.4%	6,230	3.9%	760	0.5%	2,042	1.3%	52	0.0%	1,097	0.7%	175	0.1%	2474	1.6%
20	158,633	110,813	69.9%	43,490	27.4%	681	0.4%	781	0.5%	49	0.0%	2,508	1.6%	311	0.2%	4330	2.7%
21	162,817	127,589	78.4%	24,254	14.9%	902	0.6%	7,022	4.3%	115	0.1%	2,327	1.4%	608	0.4%	5718	3.5%
22	154,751	111,269	71.9%	39,363	25.4%	1,114	0.7%	1,387	0.9%	78	0.1%	1,050	0.7%	490	0.3%	2799	1.8%
23	157,277	138,030	87.8%	14,746	9.4%	890	0.6%	2,151	1.4%	65	0.0%	1,107	0.7%	288	0.2%	2648	1.7%
24	158,069	142,925	90.4%	10,712	6.8%	860	0.5%	1,348	0.9%	67	0.0%	1,878	1.2%	279	0.2%	3970	2.5%
25	160,398	135,056	84.2%	15,328	9.6%	913	0.6%	6,590	4.1%	103	0.1%	1,959	1.2%	449	0.3%	4908	3.1%
26	159,446	144,854	90.8%	5,612	3.5%	1,017	0.6%	2,616	1.6%	112	0.1%	4,889	3.1%	346	0.2%	9274	5.8%
27	153,073	133,915	87.5%	10,732	7.0%	983	0.6%	2,374	1.6%	129	0.1%	4,531	3.0%	409	0.3%	9128	6.0%
28	143,045	110,717	77.4%	20,396	14.3%	1,275	0.9%	6,056	4.2%	174	0.1%	3,680	2.6%	747	0.5%	9662	6.8%
29	145,014	78,009	53.8%	32,726	22.6%	1,371	0.9%	12,294	8.5%	273	0.2%	18,796	13.0%	1,545	1.1%	36610	25.2%
30	159,954	113,468	70.9%	21,421	13.4%	1,187	0.7%	11,733	7.3%	211	0.1%	10,736	6.7%	1,198	0.7%	23136	14.5%
31	161,054	120,879	75.1%	9,359	5.8%	1,000	0.6%	21,304	13.2%	186	0.1%	7,348	4.6%	978	0.6%	17980	11.2%
32	149,896	113,697	75.9%	7,902	5.3%	703	0.5%	22,521	15.0%	124	0.1%	4,265	2.8%	684	0.5%	12178	8.1%
33	142,710	84,442	59.2%	14,108	9.9%	817	0.6%	28,590	20.0%	147	0.1%	13,421	9.4%	1,185	0.8%	26634	18.7%
34	151,463	104,813	69.2%	8,678	5.7%	765	0.5%	30,103	19.9%	199	0.1%	6,125	4.0%	780	0.5%	15918	10.5%
35	153,812	86,599	56.3%	18,896	12.3%	1,178	0.8%	26,990	17.5%	166	0.1%	18,555	12.1%	1,428	0.9%	37848	24.6%
36	144,164	80,457	55.8%	34,856	24.2%	1,256	0.9%	12,179	8.4%	271	0.2%	13,607	9.4%	1,538	1.1%	28040	19.5%

**HB 5005 - Senate Committee Substitute, Senate
Voting Age Population**

DISTRICT	Voting Age Population	VAP White	% VAP White	VAP Black	% VAP Black	VAP AIAN	% VAP AIAN	VAP Asian	% VAP Asian	VAP HawPI	% VAP HawPI	VAP Other	% VAP Other	VAP Multi	% VAP Multi	Voting Age Hispanic	% VAP Hispanic
37	149,996	92,692	61.8%	10,840	7.2%	822	0.5%	35,832	23.9%	154	0.1%	8,701	5.8%	955	0.6%	21603	14.4%
38	162,238	153,258	94.5%	6,584	4.1%	717	0.4%	937	0.6%	47	0.0%	544	0.3%	151	0.1%	1361	0.8%
39	153,134	96,636	63.1%	25,726	16.8%	986	0.6%	21,253	13.9%	251	0.2%	7,136	4.7%	1,146	0.7%	17747	11.6%
40	158,487	151,963	95.9%	3,892	2.5%	870	0.5%	611	0.4%	48	0.0%	936	0.6%	167	0.1%	1928	1.2%

**HB 5005 - Senate Committee Substitute, Senate
Election Data**

DISTRICT	Rep. Gov '09	Dem. Gov '09	Rep. Lt. Gov '09	Dem. Lt. Gov '09	Rep. Att. Gen. '09	Dem. Att. Gen. '09	Rep. Pres. '08	Dem. Pres. '08	Other Pres. '08	Rep. U.S. Sen. '08	Dem. U.S. Sen. '08	Other U.S. Sen. '08
1	54%	46%	51%	49%	52%	48%	42%	57%	1%	30%	68%	1%
2	40%	60%	38%	62%	39%	61%	30%	69%	1%	22%	77%	1%
3	71%	29%	68%	32%	69%	31%	62%	37%	1%	45%	54%	1%
4	70%	30%	68%	32%	69%	31%	58%	41%	1%	43%	56%	1%
5	36%	64%	33%	67%	36%	64%	26%	73%	1%	19%	80%	1%
6	54%	46%	50%	50%	52%	48%	43%	56%	1%	29%	70%	1%
7	63%	37%	57%	43%	61%	39%	50%	49%	1%	35%	64%	1%
8	65%	35%	59%	41%	63%	37%	52%	47%	1%	36%	63%	1%
9	36%	64%	35%	65%	37%	63%	27%	72%	1%	20%	79%	1%
10	59%	41%	57%	43%	59%	41%	47%	52%	1%	34%	64%	1%
11	69%	31%	66%	34%	68%	32%	57%	42%	1%	43%	55%	1%
12	67%	33%	64%	36%	66%	34%	55%	44%	1%	40%	59%	1%
13	65%	35%	62%	38%	62%	38%	50%	50%	1%	41%	58%	1%
14	69%	31%	64%	36%	67%	33%	61%	39%	1%	44%	55%	1%
15	68%	32%	68%	32%	69%	31%	58%	41%	1%	40%	58%	1%
16	41%	59%	39%	61%	42%	58%	28%	71%	1%	22%	77%	1%
17	61%	39%	59%	41%	59%	41%	49%	50%	1%	36%	63%	1%
18	44%	56%	42%	58%	44%	56%	34%	65%	1%	25%	74%	1%
19	69%	31%	67%	33%	69%	31%	62%	37%	1%	40%	59%	1%
20	60%	40%	59%	41%	60%	40%	50%	49%	1%	29%	70%	1%
21	52%	48%	51%	49%	52%	48%	43%	56%	1%	27%	72%	1%
22	64%	36%	62%	38%	64%	36%	53%	46%	1%	38%	61%	1%
23	75%	25%	74%	26%	75%	25%	67%	32%	1%	48%	51%	1%
24	73%	27%	73%	27%	74%	26%	63%	36%	1%	47%	51%	1%
25	46%	54%	46%	54%	48%	52%	42%	57%	1%	29%	70%	1%
26	71%	29%	70%	30%	70%	30%	58%	41%	1%	44%	55%	1%
27	70%	30%	68%	32%	68%	32%	57%	42%	1%	43%	56%	1%
28	68%	32%	66%	34%	66%	34%	56%	43%	1%	42%	57%	1%
29	55%	45%	52%	48%	53%	47%	38%	62%	1%	30%	69%	1%
30	41%	59%	39%	61%	39%	61%	34%	65%	1%	27%	72%	1%
31	44%	56%	42%	58%	42%	58%	38%	61%	1%	31%	68%	1%
32	45%	55%	43%	57%	42%	58%	39%	61%	1%	31%	68%	1%
33	55%	45%	52%	48%	52%	48%	40%	59%	1%	33%	66%	1%
34	53%	47%	50%	50%	49%	51%	43%	56%	1%	34%	65%	1%
35	42%	58%	40%	60%	40%	60%	34%	65%	1%	27%	72%	1%
36	49%	51%	46%	54%	46%	54%	36%	63%	1%	28%	70%	1%

**HB 5005 - Senate Committee Substitute, Senate
Election Data**

DISTRICT	Rep. Gov '09	Dem. Gov '09	Rep. Lt. Gov '09	Dem. Lt. Gov '09	Rep. Att. Gen. '09	Dem. Att. Gen. '09	Rep. Pres. '08	Dem. Pres. '08	Other Pres. '08	Rep. U.S. Sen. '08	Dem. U.S. Sen. '08	Other U.S. Sen. '08
37	54%	46%	51%	49%	51%	49%	42%	57%	1%	34%	65%	1%
38	66%	34%	66%	34%	65%	35%	58%	40%	1%	35%	64%	1%
39	53%	47%	50%	50%	50%	50%	41%	59%	1%	32%	67%	1%
40	75%	25%	76%	24%	75%	25%	66%	32%	2%	42%	57%	1%