## 2012 HB 259 Passed House Population Totals

DISTRICT		Torget		Doviction
DISTRICT	Total Pop.	Target	Difference	Deviation 0.6%
1	80,508	80,010	498	0.6%
2	79,491	80,010	-519	-0.6%
3	80,583	80,010	573	0.7%
4	80,446	80,010	436	0.5%
5	80,600	80,010	590	0.7%
6	79,608	80,010	-402	-0.5%
7	80,278	80,010	268	0.3%
8	80,529	80,010	519	0.6%
9	80,222	80,010	212	0.3%
10	80,617	80,010	607	0.8%
11	80,132	80,010	122	0.2%
12	80,516	80,010	506	0.6%
13	80,844	80,010	834	1.0%
14	79,362	80,010	-648	-0.8%
15	80,712	80,010	702	0.9%
16	79,737	80,010	-273	-0.3%
17	80,472	80,010	462	0.6%
18	79,409	80,010	-601	-0.8%
19	80,240	80,010	230	0.3%
20	79,334	80,010	-676	-0.8%
21	79,608	80,010	-402	-0.5%
22	79,633	80,010	-377	-0.5%
23	79,329	80,010	-681	-0.9%
24	79,678	80,010	-332	-0.4%
25	80,011	80,010	1	0.0%
26	80,688	80,010	678	0.8%
27	79,381	80,010	-629	-0.8%
28	79,304	80,010	-706	-0.9%
29	79,681	80,010	-329	-0.4%
30	80,712	80,010	702	0.9%
31	79,212	80,010	-798	-1.0%
32	80,268	80,010	258	0.3%
33	80,550	80,010	540	0.7%
34	80,722	80,010	712	0.9%
35	80,213	80,010	203	0.3%
36	79,746	80,010	-264	-0.3%
37	80,255	80,010	245	0.3%
38	80,758	80,010	748	0.9%
39	80,710	80,010	700	0.9%
40	80,729	80,010	719	0.9%
41	80,792	80,010	782	1.0%
42	79,964	80,010	-46	-0.1%
43	80,750	80,010	740	0.9%
44	80,796	80,010	786	1.0%
45	80,240	80,010	230	0.3%
46	80,333	80,010	323	0.4%
47	80,719	80,010	709	0.4%
48	79,492	80,010	-518	-0.6%
40	13,432	00,010	-310	-0.0%

## 2012 HB 259 Passed House Population Totals

DISTRICT	Total Pop.	Target	Difference	Deviation
49	_	_		
	80,647	80,010	637	0.8%
50 51	80,412	80,010	402	0.5%
	80,370	80,010	360	0.4%
52	79,290	80,010	-720	-0.9%
53	80,049	80,010	39	0.0%
54	80,155	80,010	145	0.2%
55	79,561	80,010	-449	-0.6%
56	79,271	80,010	-739	-0.9%
57	80,778	80,010	768	1.0%
58	80,767	80,010	757	0.9%
59	79,220	80,010	-790	-1.0%
60	79,370	80,010	-640	-0.8%
61	79,792	80,010	-218	-0.3%
62	79,677	80,010	-333	-0.4%
63	79,602	80,010	-408	-0.5%
64	79,262	80,010	-748	-0.9%
65	79,364	80,010	-646	-0.8%
66	79,397	80,010	-613	-0.8%
67	79,642	80,010	-368	-0.5%
68	79,611	80,010	-399	-0.5%
69	79,386	80,010	-624	-0.8%
70	79,382	80,010	-628	-0.8%
71	80,322	80,010	312	0.4%
72	80,764	80,010	754	0.9%
73	80,135	80,010	125	0.2%
74	79,594	80,010	-416	-0.5%
75	79,295	80,010	-715	-0.9%
76	80,313	80,010	303	0.4%
77	79,627	80,010	-383	-0.5%
78	80,475	80,010	465	0.6%
79	80,243	80,010	233	0.3%
80	80,705	80,010	695	0.9%
81	79,438	80,010	-572	-0.7%
82	80,463	80,010	453	0.6%
83	79,538	80,010	-472	-0.6%
84	80,281	80,010	271	0.3%
85	80,800	80,010	790	1.0%
86	80,747	80,010	737	0.9%
87	79,266	80,010	-744	-0.9%
88	80,191	80,010	181	0.2%
89	79,614	80,010	-396	-0.5%
90	80,425	80,010	415	0.5%
91	79,229	80,010	-781	-1.0%
92	79,689	80,010	-321	-0.4%
93	79,209	80,010	-801	-1.0%
94	79,429	80,010	-581	-0.7%
95	80,071	80,010	61	0.1%
96	79,219	80,010	-791	-1.0%

## 2012 HB 259 Passed House Population Totals

DISTRICT	Total Pop.	Target	Difference	Deviation
97	79,386	80,010	-624	-0.8%
98	79,251	80,010	-759	-0.9%
99	80,349	80,010	339	0.4%
100	80,037	80,010	27	0.0%

## 2012 HB 259 Passed House Racial Demographics

																Total	%
DISTRICT	Total Pop.	White	% White	Black	% Black	AIAN	% AIAN	Asian	% Asian	HawPI	% HawPI	Other	% Other	Multi	% Multi	Hispanic	Hispanic
1	80,508	76,238	94.7%	2,866	3.6%	463	0.6%	358	0.4%	36	0.0%	449	0.6%	98	0.1%	1,032	1.3%
2	79,491	45,289	57.0%	20,362	25.6%	694	0.9%	5,598	7.0%	183	0.2%	6,208	7.8%	1,157	1.5%	14,019	17.6%
3	80,583	77,178	95.8%	2,400	3.0%	324	0.4%	417	0.5%	23	0.0%	170	0.2%	71	0.1%	471	0.6%
4	80,446	77,768	96.7%	1,655	2.1%	327	0.4%	284	0.4%	15	0.0%	351	0.4%	46	0.1%	833	1.0%
5	80,600	76,060	94.4%	2,580	3.2%	393	0.5%	343	0.4%	33	0.0%	1,058	1.3%	133	0.2%	2,219	2.8%
6	79,608	76,371	95.9%	1,790	2.2%	378	0.5%	297	0.4%	14	0.0%	679	0.9%	79	0.1%	1,348	1.7%
7	80,278	74,228	92.5%	3,623	4.5%	402	0.5%	1,308	1.6%	32	0.0%	520	0.6%	165	0.2%	1,640	2.0%
8	80,529	73,874	91.7%	3,652	4.5%	438	0.5%	1,704	2.1%	31	0.0%	675	0.8%	155	0.2%	1,556	1.9%
9	80,222	69,407	86.5%	8,347	10.4%	426	0.5%	363	0.5%	28	0.0%	1,550	1.9%	101	0.1%	2,325	2.9%
10	80,617	60,881	75.5%	7,376	9.1%	489	0.6%	6,817	8.5%	64	0.1%	4,421	5.5%	569	0.7%	9,800	12.2%
11	80,132	47,632	59.4%	27,648	34.5%	420	0.5%	1,596	2.0%	56	0.1%	2,261	2.8%	519	0.6%	4,734	5.9%
12	80,516	70,217	87.2%	3,852	4.8%	430	0.5%	5,028	6.2%	53	0.1%	687	0.9%	249	0.3%	1,957	2.4%
13	80,844	48,797	60.4%	11,387	14.1%	634	0.8%	8,612	10.7%	93	0.1%	10,458	12.9%	863	1.1%	20,168	24.9%
14	79,362	47,959	60.4%	28,785	36.3%	343	0.4%	634	0.8%	27	0.0%	1,371	1.7%	243	0.3%	2,399	3.0%
15	80,712	75,988	94.1%	1,913	2.4%	516	0.6%	484	0.6%	31	0.0%	1,627	2.0%	153	0.2%	3,386	4.2%
16	79,737	54,730	68.6%	22,493	28.2%	371	0.5%	437	0.5%	18	0.0%	1,499	1.9%	189	0.2%	2,636	3.3%
17	80,472	71,105	88.4%	5,842	7.3%	406	0.5%	2,113	2.6%	56	0.1%	744	0.9%	206	0.3%	2,099	2.6%
18	79,409	69,106	87.0%	6,371	8.0%	645	0.8%	1,265	1.6%	63	0.1%	1,723	2.2%	236	0.3%	4,264	5.4%
19	80,240	73,723	91.9%	5,111	6.4%	511	0.6%	464	0.6%	31	0.0%	292	0.4%	108	0.1%	979	1.2%
20	79,334	69,268	87.3%	7,495	9.4%	432	0.5%	667	0.8%	42	0.1%	1,200	1.5%	230	0.3%	2,580	3.3%
21	79,608	45,487	57.1%	20,209	25.4%	516	0.6%	10,340	13.0%	136	0.2%	1,798	2.3%	1,122	1.4%	5,567	7.0%
22	79,633	59,412	74.6%	17,626	22.1%	427	0.5%	1,164	1.5%	39	0.0%	666	0.8%	299	0.4%	1,797	2.3%
23	79,329	62,082	78.3%	13,129	16.6%	520	0.7%	2,185	2.8%	43	0.1%	1,034	1.3%	336	0.4%	2,087	2.6%
24	79,678	70,684	88.7%	6,873	8.6%	796	1.0%	590	0.7%	50	0.1%	500	0.6%	185	0.2%	1,424	1.8%
25	80,011	73,736	92.2%	3,153	3.9%	361	0.5%	1,202	1.5%	17	0.0%	1,414	1.8%	128	0.2%	2,893	3.6%
26	80,688	67,806	84.0%	4,085	5.1%	508	0.6%	2,338	2.9%	78	0.1%	5,542	6.9%	331	0.4%	9,906	12.3%
27	79,381	56,899	71.7%	15,961	20.1%	612	0.8%	3,006	3.8%	76	0.1%	2,223	2.8%	604	0.8%	5,022	6.3%
28	79,304	56,206	70.9%	15,873	20.0%	772	1.0%	2,555	3.2%	119	0.2%	3,012	3.8%	767	1.0%	7,076	8.9%
29	79,681	68,419	85.9%	5,469	6.9%	529	0.7%	1,317	1.7%	41	0.1%	3,606	4.5%	300	0.4%	6,597	8.3%
30	80,712	62,962	78.0%	12,922	16.0%	607	0.8%	1,085	1.3%	83	0.1%	2,694	3.3%	359	0.4%	5,058	6.3%
31	79,212	50,345	63.6%	16,867	21.3%	788	1.0%	5,459	6.9%	180	0.2%	4,663	5.9%	910	1.1%	11,326	14.3%
32	80,268	55,738	69.4%	6,514	8.1%	379	0.5%	14,332	17.9%	76	0.1%	2,533	3.2%	696	0.9%	7,420	9.2%
33	80,550	70,393	87.4%	4,466	5.5%	477	0.6%	2,800	3.5%	75	0.1%	1,985	2.5%	354	0.4%	5,090	6.3%
34	80,722	61,693	76.4%	2,920	3.6%	286	0.4%	13,316	16.5%	79	0.1%	1,987	2.5%	441	0.5%	5,819	7.2%

## 2012 HB 259 Passed House Racial Demographics

																Total	%
DISTRICT	Total Pop.	White	% White	Black	% Black	AIAN	% AIAN	Asian	% Asian	HawPI	% HawPI	Other	% Other	Multi	% Multi		Hispanic
35	80,213	53,780	67.0%	4,175	5.2%	376	0.5%	18,124	22.6%	84	0.1%	3,122	3.9%	552	0.7%	8,037	10.0%
36	79,746	53,210	66.7%	7,677	9.6%	453	0.6%	14,093	17.7%	55	0.1%	3,598	4.5%	660	0.8%	8,819	11.1%
37	80,255	47,377	59.0%	6,773	8.4%	487	0.6%	20,703	25.8%	75	0.1%	4,142	5.2%	698	0.9%	10,555	13.2%
38	80,758	42,448	52.6%	8,220	10.2%	764	0.9%	16,430	20.3%	90	0.1%	12,070	14.9%	736	0.9%	25,694	31.8%
39	80,710	46,876	58.1%	7,970	9.9%	608	0.8%	17,106	21.2%	104	0.1%	7,296	9.0%	750	0.9%	15,374	19.0%
40	80,729	55,837	69.2%	5,581	6.9%	453	0.6%	15,153	18.8%	125	0.2%	2,995	3.7%	585	0.7%	7,868	9.7%
41	80,792	54,579	67.6%	5,080	6.3%	420	0.5%	16,675	20.6%	105	0.1%	3,398	4.2%	535	0.7%	9,941	12.3%
42	79,964	55,174	69.0%	8,666	10.8%	492	0.6%	12,522	15.7%	145	0.2%	2,280	2.9%	685	0.9%	7,461	9.3%
43	80,750	47,821	59.2%	14,789	18.3%	547	0.7%	11,263	13.9%	117	0.1%	5,415	6.7%	798	1.0%	12,611	15.6%
44	80,796	44,799	55.4%	18,328	22.7%	631	0.8%	6,018	7.4%	123	0.2%	9,984	12.4%	913	1.1%	19,469	24.1%
45	80,240	59,905	74.7%	9,859	12.3%	610	0.8%	3,933	4.9%	94	0.1%	5,289	6.6%	550	0.7%	11,072	13.8%
46	80,333	41,531	51.7%	23,285	29.0%	484	0.6%	7,435	9.3%	112	0.1%	6,541	8.1%	945	1.2%	13,746	17.1%
47	80,719	61,597	76.3%	4,228	5.2%	700	0.9%	8,770	10.9%	107	0.1%	4,766	5.9%	551	0.7%	10,749	13.3%
48	79,492	63,919	80.4%	3,596	4.5%	372	0.5%	9,544	12.0%	73	0.1%	1,586	2.0%	402	0.5%	5,831	7.3%
49	80,647	42,830	53.1%	14,260	17.7%	736	0.9%	11,067	13.7%	139	0.2%	10,596	13.1%	1,019	1.3%	21,754	27.0%
50	80,412	49,885	62.0%	12,034	15.0%	687	0.9%	6,521	8.1%	144	0.2%	10,251	12.7%	890	1.1%	21,066	26.2%
51	80,370	55,264	68.8%	13,338	16.6%	791	1.0%	5,744	7.1%	148	0.2%	4,256	5.3%	829	1.0%	10,773	13.4%
52	79,290	33,564	42.3%	25,067	31.6%	1,042	1.3%	6,144	7.7%	128	0.2%	11,922	15.0%	1,423	1.8%	23,127	29.2%
53	80,049	48,549	60.6%	4,632	5.8%	604	0.8%	17,736	22.2%	59	0.1%	7,815	9.8%	654	0.8%	16,791	21.0%
54	80,155	58,394	72.9%	15,091	18.8%	609	0.8%	2,438	3.0%	137	0.2%	2,865	3.6%	621	0.8%	6,404	8.0%
55	79,561	63,251	79.5%	13,320	16.7%	656	0.8%	1,128	1.4%	54	0.1%	786	1.0%	366	0.5%	2,074	2.6%
56	79,271	62,856	79.3%	10,005	12.6%	421	0.5%	5,022	6.3%	51	0.1%	608	0.8%	308	0.4%	1,904	2.4%
57	80,778	55,937	69.2%	14,615	18.1%	513	0.6%	6,584	8.2%	70	0.1%	2,590	3.2%	469	0.6%	5,761	7.1%
58	80,767	71,271	88.2%	5,948	7.4%	453	0.6%	1,601	2.0%	38	0.0%	1,214	1.5%	242	0.3%	2,569	3.2%
59	79,220	61,045	77.1%	-	20.6%	453	0.6%	561	0.7%	51	0.1%	596	0.8%	229	0.3%	1,434	1.8%
60	79,370	50,403	63.5%		34.2%	444	0.6%	440	0.6%	25	0.0%	689	0.9%	237	0.3%	1,409	1.8%
61	79,792	50,089	62.8%	27,384	34.3%	537	0.7%	422	0.5%	30	0.0%	1,030	1.3%	300	0.4%	2,085	2.6%
62	79,677	52,025	65.3%	20,686	26.0%	720	0.9%	2,339	2.9%	139	0.2%	3,164	4.0%	604	0.8%	6,078	7.6%
63	79,602	28,243	35.5%	48,039	60.3%	440	0.6%	823	1.0%	85	0.1%	1,361	1.7%	611	0.8%	3,111	3.9%
64	79,262	57,100	72.0%	19,728	24.9%	563	0.7%	886	1.1%	55	0.1%	563	0.7%	367	0.5%	1,582	2.0%
65	79,364	64,601	81.4%	11,248	14.2%	383	0.5%	2,222	2.8%	38	0.0%	576	0.7%	296	0.4%	1,834	2.3%
66	79,397	60,025	75.6%	14,125	17.8%	539	0.7%	2,507	3.2%	75	0.1%	1,621	2.0%	505	0.6%	3,767	4.7%
67	79,642	53,303	66.9%	4,760	6.0%	328	0.4%	17,683	22.2%	128	0.2%	3,015	3.8%	425	0.5%	7,842	9.8%
68	79,611	69,144	86.9%	6,073	7.6%	353	0.4%	2,825	3.5%	46	0.1%	878	1.1%	292	0.4%	2,383	3.0%

## 2012 HB 259 Passed House Racial Demographics

DISTRICT	T	140.0	07.14# 17		0/ 51 1		0/ 4/44/			5.	0/ 11 - 51	0.1	04 04	B. A. 141	04.84.14	Total	<b>%</b>
DISTRICT	Total Pop.	White	% White	Black	% Black		% AIAN	Asian	% Asian	HawPI	% HawPI	Other	% Other	Multi	% Multi	•	Hispanic
69	79,386	24,416	30.8%	46,579	58.7%	467	0.6%	1,481	1.9%	89	0.1%	5,600	7.1%	754	0.9%	8,424	10.6%
70	79,382	23,130	29.1%		59.0%	662	0.8%	1,502	1.9%	84	0.1%	6,262	7.9%	898	1.1%	10,086	12.7%
71	80,322	26,832	33.4%	48,476	60.4%	360	0.4%	3,167	3.9%	49	0.1%	670	0.8%	768	1.0%	1,937	2.4%
72	80,764	59,396	73.5%		14.1%	417	0.5%	6,962	8.6%	45	0.1%	2,110	2.6%	453	0.6%	4,603	5.7%
73	80,135	56,598	70.6%		14.7%	416	0.5%	7,807	9.7%	55	0.1%	2,934	3.7%	561	0.7%	6,074	7.6%
74	79,594	26,427	33.2%		60.6%	1,012	1.3%	1,746	2.2%	58	0.1%	1,403	1.8%	737	0.9%	2,784	3.5%
75	79,295	32,792	41.4%		56.3%	348	0.4%	326	0.4%	30	0.0%	871	1.1%	293	0.4%	1,733	2.2%
76	80,313	54,860	68.3%		26.3%	519	0.6%	2,568	3.2%	81	0.1%	685	0.9%	507	0.6%	2,419	3.0%
77	79,627	26,586	33.4%		61.5%	538	0.7%	1,268	1.6%	99	0.1%	1,445	1.8%	751	0.9%	3,518	4.4%
78	80,475	60,719	75.5%		17.2%	587	0.7%	3,772	4.7%	112	0.1%	889	1.1%	564	0.7%	3,408	4.2%
79	80,243	48,264	60.1%		31.4%	819	1.0%	2,655	3.3%	193	0.2%	1,701	2.1%	1,404	1.7%	5,690	7.1%
80	80,705	28,912	35.8%	47,835	59.3%	524	0.6%	1,488	1.8%	150	0.2%	1,003	1.2%	793	1.0%	2,720	3.4%
81	79,438	58,121	73.2%		19.4%	755	1.0%	2,708	3.4%	139	0.2%	1,625	2.0%	676	0.9%	4,525	5.7%
82	80,463	66,725	82.9%	8,314	10.3%	587	0.7%	2,693	3.3%	138	0.2%	1,446	1.8%	560	0.7%	4,252	5.3%
83	79,538	58,152	73.1%	,	16.9%	717	0.9%	4,392	5.5%	150	0.2%	1,966	2.5%	754	0.9%	5,196	6.5%
84	80,281	52,357	65.2%	,	21.4%	598	0.7%	7,049	8.8%	228	0.3%	1,997	2.5%	891	1.1%	6,168	7.7%
85	80,800	53,934	66.8%		20.8%	711	0.9%	6,348	7.9%	172	0.2%	1,914	2.4%	899	1.1%	5,317	6.6%
86	80,747	46,400	57.5%	6,804	8.4%	545	0.7%	17,169	21.3%	72	0.1%	8,989	11.1%	768	1.0%	17,163	21.3%
87	79,266	44,088	55.6%	7,079	8.9%	437	0.6%	21,108	26.6%	83	0.1%	5,698	7.2%	773	1.0%	11,757	14.8%
88	80,191	60,158	75.0%		15.4%	590	0.7%	2,631	3.3%	122	0.2%	3,649	4.6%	652	0.8%	7,188	9.0%
89	79,614	27,929	35.1%		58.6%	490	0.6%	2,208	2.8%	106	0.1%	1,259	1.6%	946	1.2%	3,565	4.5%
90	80,425	25,163	31.3%	48,097	59.8%	551	0.7%	3,422	4.3%	128	0.2%	1,886	2.3%	1,178	1.5%	4,873	6.1%
91	79,229	56,058	70.8%		20.7%	657	0.8%	3,840	4.8%	148	0.2%	1,273	1.6%	825	1.0%	3,591	4.5%
92	79,689	25,037	31.4%		62.6%	610	0.8%	1,675	2.1%	99	0.1%	1,042	1.3%	1,377	1.7%	3,430	4.3%
93	79,209	51,528	65.1%		24.9%	551	0.7%	4,006	5.1%	195	0.2%	2,225	2.8%	951	1.2%	5,723	7.2%
94	79,429	53,846	67.8%		23.1%	671	0.8%	3,036	3.8%	151	0.2%	2,417	3.0%	966	1.2%	5,773	7.3%
95	80,071	23,721	29.6%		63.1%	567	0.7%	1,834	2.3%	127	0.2%	1,913	2.4%	1,387	1.7%	5,035	6.3%
96	79,219	62,757	79.2%	,	14.6%	515	0.7%	2,648	3.3%	97	0.1%	1,149	1.5%	494	0.6%	3,357	4.2%
97	79,386	67,533	85.1%	8,709	11.0%	991	1.2%	1,232	1.6%	45	0.1%	575	0.7%	301	0.4%	1,606	2.0%
98	79,251	63,155	79.7%	,	17.1%	837	1.1%	731	0.9%	46	0.1%	654	0.8%	304	0.4%	1,870	2.4%
99	80,349	56,795	70.7%		25.4%	689	0.9%	755	0.9%	45	0.1%	1,287	1.6%	350	0.4%	2,965	3.7%
100	80,037	50,150	62.7%	23,768	29.7%	836	1.0%	1,646	2.1%	173	0.2%	2,868	3.6%	596	0.7%	6,573	8.2%

## 2012 HB 259 Passed House Voting Age Population

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	Voting Age	VAP	% VAP	VAP	% VAP	VAP	% VAP	VAP	% VAP	VAP	% VAP	VAP	% VAP	VAP	% VAP	VAP	% VAP
DISTRICT	Population	White	White	Black	Black	AIAN	AIAN	Asian	Asian	HawPI	HawPI	Other	Other	Multi	Multi	Hispanic	Hispanic
1	64,221	60,648	94.4%	2,482	3.9%	392	0.6%	266	0.4%	22	0.0%	334	0.5%	77	0.1%	754	1.2%
2	56,163	33,408	59.5%	13,686	24.4%	467	0.8%	3,894	6.9%	127	0.2%	3,999	7.1%	582	1.0%	8,879	15.8%
3	64,745	62,065	95.9%	1,932	3.0%	267	0.4%	321	0.5%	20	0.0%	97	0.1%	43	0.1%	327	0.5%
4	64,195	62,070	96.7%	1,370	2.1%	263	0.4%	197	0.3%	7	0.0%	247	0.4%	41	0.1%	541	0.8%
5	64,337	61,274	95.2%	1,725	2.7%	313	0.5%	257	0.4%	25	0.0%	669	1.0%	74	0.1%	1,353	2.1%
6	62,988	60,788	96.5%	1,231	2.0%	302	0.5%	212	0.3%	12	0.0%	402	0.6%	41	0.1%	813	1.3%
7	64,534	59,976	92.9%	2,614	4.1%	328	0.5%	1,128	1.7%	30	0.0%	341	0.5%	117	0.2%	1,137	1.8%
8	63,083	58,544	92.8%	2,522	4.0%	341	0.5%	1,144	1.8%	21	0.0%	432	0.7%	79	0.1%	1,010	1.6%
9	63,854	55,883	87.5%	6,348	9.9%	339	0.5%	253	0.4%	25	0.0%	938	1.5%	68	0.1%	1,373	2.2%
10	57,050	44,095	77.3%	4,953	8.7%	305	0.5%	4,422	7.8%	47	0.1%	2,931	5.1%	297	0.5%	6,259	11.0%
11	62,356	39,559	63.4%	19,412	31.1%	353	0.6%	1,169	1.9%	36	0.1%	1,509	2.4%	318	0.5%	3,146	5.0%
12	69,026	60,401	87.5%	3,076	4.5%	340	0.5%	4,406	6.4%	52	0.1%	553	0.8%	198	0.3%	1,620	2.3%
13	58,481	36,850	63.0%	7,714	13.2%	461	0.8%	6,094	10.4%	63	0.1%	6,801	11.6%	498	0.9%	13,026	22.3%
14	62,359	39,502	63.3%	21,165	33.9%	261	0.4%	457	0.7%	18	0.0%	808	1.3%	148	0.2%	1,457	2.3%
15	62,979	59,929	95.2%	1,217	1.9%	391	0.6%	345	0.5%	24	0.0%	997	1.6%	76	0.1%	2,048	3.3%
16	63,106	44,293	70.2%	17,206	27.3%	282	0.4%	300	0.5%	14	0.0%	902	1.4%	109	0.2%	1,599	2.5%
17	63,459	57,141	90.0%	3,891	6.1%	317	0.5%	1,474	2.3%	35	0.1%	477	0.8%	124	0.2%	1,336	2.1%
18	59,681	52,542	88.0%	4,588	7.7%	461	0.8%	837	1.4%	47	0.1%	1,080	1.8%	126	0.2%	2,618	4.4%
19	62,962	58,296	92.6%	3,725	5.9%	388	0.6%	298	0.5%	20	0.0%	169	0.3%	66	0.1%	612	1.0%
20	62,717	55,842	89.0%	5,214	8.3%	330	0.5%	476	0.8%	30	0.0%	690	1.1%	135	0.2%	1,608	2.6%
21	58,656	34,776	59.3%	13,997	23.9%	388	0.7%	7,696	13.1%	93	0.2%	1,185	2.0%	521	0.9%	3,432	5.9%
22	61,733	47,284	76.6%	12,643	20.5%	343	0.6%	809	1.3%	28	0.0%	439	0.7%	187	0.3%	1,194	1.9%
23	63,981	51,424	80.4%	9,563	14.9%	423	0.7%	1,574	2.5%	34	0.1%	754	1.2%	209	0.3%	1,543	2.4%
24	64,424	57,333	89.0%	5,506	8.5%	587	0.9%	472	0.7%	38	0.1%	355	0.6%	133	0.2%	990	1.5%
25	61,585	57,373	93.2%	2,232	3.6%	262	0.4%	769	1.2%	13	0.0%	853	1.4%	83	0.1%	1,717	2.8%
26	65,566	56,466	86.1%	2,921	4.5%	376	0.6%	1,932	2.9%	76	0.1%		5.5%	207	0.3%	6,380	9.7%
27	58,981	43,713	74.1%	10,874	18.4%	445	0.8%	2,143	3.6%	54	0.1%	1,438	2.4%	314	0.5%	3,189	5.4%
28	58,388	43,126	73.9%	10,643	18.2%	547	0.9%	1,771	3.0%	80	0.1%	1,855	3.2%	366		4,374	7.5%
29	61,174	53,795	87.9%	3,645	6.0%	384	0.6%	949	1.6%	32	0.1%	2,204	3.6%	165	0.3%	4,035	6.6%
30	61,355	48,979	79.8%	9,284	15.1%	452	0.7%	722	1.2%	56	0.1%	1,667	2.7%	195	0.3%	3,188	5.2%
31	56,745	37,294	65.7%	11,510	20.3%	506	0.9%	3,792	6.7%	124	0.2%	3,027	5.3%	492	0.9%	7,184	12.7%
32	55,263	39,133	70.8%	4,398	8.0%	228	0.4%	9,364	16.9%	51	0.1%	1,704	3.1%	385	0.7%	4,881	8.8%
33	57,140	50,780	88.9%	2,848	5.0%	324	0.6%	1,737	3.0%	51	0.1%	- ,	2.1%	174	0.3%	3,123	5.5%
34	57,978	44,921	77.5%	2,037	3.5%	193	0.3%	9,219	15.9%	53	0.1%	1,291	2.2%	264	0.5%	3,835	6.6%

## 2012 HB 259 Passed House Voting Age Population

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	Voting Age	VAP	% VAP	VAP	% VAP	VAP	% VAP	VAP	% VAP	VAP	% VAP	VAP	% VAP	VAP	% VAP	VAP	% VAP
DISTRICT	Population	White	White	Black	Black	AIAN	AIAN	Asian	Asian	HawPI	HawPI	Other	Other	Multi	Multi	Hispanic	Hispanic
35	62,743	42,985	68.5%	3,213	5.1%	259	0.4%	13,543	21.6%	73	0.1%	2,306	3.7%	364	0.6%	5,932	9.5%
36	61,859	43,038	69.6%	5,383	8.7%	309	0.5%	10,240	16.6%	49	0.1%	2,450	4.0%	390	0.6%	6,069	9.8%
37	63,480	38,998	61.4%	5,117	8.1%	368	0.6%	15,501	24.4%	57	0.1%	3,013	4.7%	426	0.7%	7,714	12.2%
38	62,463	33,887	54.3%	5,892	9.4%	563	0.9%	12,849	20.6%	58	0.1%	8,707	13.9%	507	0.8%	18,684	29.9%
39	61,870	37,283	60.3%	5,616	9.1%	437	0.7%	12,757	20.6%	76	0.1%	5,240	8.5%	461	0.7%	10,921	17.7%
40	58,415	41,056	70.3%	3,843	6.6%	314	0.5%	10,719	18.3%	73	0.1%	2,085	3.6%	325	0.6%	5,322	9.1%
41	60,765	41,973	69.1%	3,467	5.7%	283	0.5%	12,276	20.2%	71	0.1%	2,388	3.9%	307	0.5%	6,992	11.5%
42	58,066	41,053	70.7%	5,682	9.8%	344	0.6%	9,044	15.6%	101	0.2%	1,498	2.6%	344	0.6%	4,910	8.5%
43	62,318	38,605	61.9%	10,680	17.1%	398	0.6%	8,316	13.3%	89	0.1%	3,754	6.0%	476	0.8%	8,829	14.2%
44	59,112	33,967	57.5%	12,991	22.0%	415	0.7%	4,387	7.4%	85	0.1%	6,707	11.3%	560	0.9%	12,893	21.8%
45	67,692	51,797	76.5%	7,774	11.5%	501	0.7%	3,217	4.8%	79	0.1%	3,918	5.8%	406	0.6%	8,358	12.3%
46	66,262	35,868	54.1%	18,343	27.7%	402	0.6%	6,127	9.2%	96	0.1%	4,771	7.2%	655	1.0%	10,253	15.5%
47	68,317	53,016	77.6%	3,397	5.0%	550	0.8%	7,147	10.5%	81	0.1%	3,719	5.4%	407	0.6%	8,437	12.3%
48	64,068	51,895	81.0%	2,962	4.6%	290	0.5%	7,347	11.5%	62	0.1%	1,204	1.9%	308	0.5%	4,435	6.9%
49	66,440	36,931	55.6%	11,100	16.7%	585	0.9%	9,087	13.7%	104	0.2%	7,899	11.9%	734	1.1%	16,358	24.6%
50	55,498	35,459	63.9%	7,984	14.4%	438	0.8%	4,478	8.1%	91	0.2%	6,593	11.9%	455	0.8%	13,334	24.0%
51	58,446	41,641	71.2%	8,991	15.4%	559	1.0%	3,986	6.8%	98	0.2%	2,743	4.7%	428	0.7%	6,845	11.7%
52	56,592	25,644	45.3%	17,160	30.3%	677	1.2%	4,428	7.8%	100	0.2%	7,818	13.8%	765	1.4%	14,987	26.5%
53	62,827	39,121	62.3%	3,426	5.5%	451	0.7%	13,659	21.7%	51	0.1%	5,667	9.0%	452	0.7%	12,306	19.6%
54	57,249	42,858	74.9%	10,139	17.7%	434	0.8%	1,632	2.9%	83	0.1%	1,797	3.1%	306	0.5%	3,932	6.9%
55	59,649	47,733	80.0%	9,945	16.7%	458	0.8%	769	1.3%	31	0.1%	502	0.8%	211	0.4%	1,342	2.2%
56	58,745	46,976	80.0%	7,644	13.0%	315	0.5%	3,233	5.5%	37	0.1%	350	0.6%	190	0.3%	1,142	1.9%
57	68,024	48,829	71.8%	10,826	15.9%	397	0.6%	5,775	8.5%	52	0.1%	1,817	2.7%	328	0.5%	4,207	6.2%
58	61,395	54,936	89.5%	4,240	6.9%	314	0.5%	1,055	1.7%	31	0.1%	693	1.1%	126	0.2%	1,524	2.5%
59	62,111	48,341	77.8%	12,444	20.0%	358	0.6%	387	0.6%	39	0.1%	396	0.6%	146	0.2%	940	1.5%
60	62,831	41,131	65.5%	20,421	32.5%	351	0.6%	333	0.5%	22	0.0%	425	0.7%	148	0.2%	928	1.5%
61	63,280	40,447	63.9%	21,215	33.5%	411	0.6%	293	0.5%	18	0.0%	699	1.1%	197	0.3%	1,421	2.2%
62	61,022	41,265	67.6%	14,988	24.6%	548	0.9%	1,729	2.8%	85	0.1%	2,062	3.4%	345	0.6%	3,959	6.5%
63	61,404	22,534	36.7%	36,553	59.5%	327	0.5%	636	1.0%	56	0.1%	918	1.5%	380	0.6%	2,045	3.3%
64	61,722	45,123	73.1%	14,961	24.2%	422	0.7%	628	1.0%	36	0.1%	347	0.6%	205	0.3%	975	1.6%
65	59,232	48,341	81.6%	8,666	14.6%	274	0.5%	1,425	2.4%	22	0.0%	353	0.6%	151	0.3%	1,142	1.9%
66	58,534	45,692	78.1%	9,403	16.1%	373	0.6%	1,781	3.0%	58	0.1%	980	1.7%	247	0.4%	2,278	3.9%
67	57,162	39,126	68.4%	3,274	5.7%	236	0.4%	12,121	21.2%	89	0.2%	2,056	3.6%	260	0.5%	5,332	9.3%
68	63,752	55,904	87.7%	4,624	7.3%	271	0.4%	2,110	3.3%	33	0.1%	620	1.0%	190	0.3%	1,691	2.7%

## 2012 HB 259 Passed House Voting Age Population

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	Voting Age	VAP	% VAP	VAP	% VAP	VAP	% VAP	VAP	% VAP	VAP	% VAP	VAP	% VAP	VAP	% VAP	VAP	% VAP
DISTRICT	Population	White	White	Black	Black	AIAN	AIAN	Asian	Asian	HawPI	HawPI	Other	Other	Multi	Multi	Hispanic	Hispanic
69	62,538	21,682	34.7%	34,514	55.2%	390	0.6%	1,284	2.1%	65	0.1%	4,074	6.5%	529	0.8%	6,060	9.7%
70	58,654	19,204	32.7%	33,063	56.4%	493	0.8%	1,137	1.9%	59	0.1%	4,176	7.1%	522	0.9%	6,670	11.4%
71	66,230	24,970	37.7%	36,658	55.3%	325	0.5%	3,069	4.6%	41	0.1%	566	0.9%	601	0.9%	1,616	2.4%
72	62,008	46,792	75.5%	8,308	13.4%	292	0.5%	4,891	7.9%	35	0.1%	1,424	2.3%	266	0.4%	3,084	5.0%
73	63,116	45,955	72.8%	8,550	13.5%	310	0.5%	5,860	9.3%	34	0.1%	2,044	3.2%	363	0.6%	4,196	6.6%
74	60,478	22,359	37.0%	34,617	57.2%	800	1.3%	1,306	2.2%	37	0.1%	926	1.5%	433	0.7%	1,806	3.0%
75	63,445	26,977	42.5%	35,167	55.4%	270	0.4%	250	0.4%	23	0.0%	570	0.9%	188	0.3%	1,128	1.8%
76	59,747	41,918	70.2%	15,023	25.1%	386	0.6%	1,701	2.8%	46	0.1%	424	0.7%	249	0.4%	1,460	2.4%
77	57,841	21,046	36.4%	33,997	58.8%	386	0.7%	914	1.6%	59	0.1%	1,038	1.8%	401	0.7%	2,231	3.9%
78	60,410	46,088	76.3%	10,355	17.1%	438	0.7%	2,599	4.3%	68	0.1%	578	1.0%	284	0.5%	2,127	3.5%
79	66,796	41,472	62.1%	19,677	29.5%	682	1.0%	2,244	3.4%	162	0.2%	1,450	2.2%	1,109	1.7%	4,676	7.0%
80	60,871	23,739	39.0%	34,268	56.3%	383	0.6%	1,165	1.9%	91	0.1%	755	1.2%	470	0.8%	1,833	3.0%
81	59,833	44,792	74.9%	11,130	18.6%	560	0.9%	1,830	3.1%	97	0.2%	1,077	1.8%	347	0.6%	2,880	4.8%
82	63,348	53,757	84.9%	5,786	9.1%	464	0.7%	1,932	3.0%	98	0.2%	993	1.6%	318	0.5%	2,843	4.5%
83	62,818	47,638	75.8%	9,500	15.1%	539	0.9%	3,260	5.2%	106	0.2%	1,359	2.2%	416	0.7%	3,476	5.5%
84	58,742	39,207	66.7%	12,012	20.4%	443	0.8%	5,126	8.7%	162	0.3%	1,333	2.3%	459	0.8%	3,917	6.7%
85	62,188	43,120	69.3%	11,770	18.9%	534	0.9%	4,817	7.7%	136	0.2%	1,329	2.1%	482	0.8%	3,512	5.6%
86	59,286	34,944	58.9%	4,930	8.3%	371	0.6%	12,153	20.5%	49	0.1%	6,349	10.7%	490	0.8%	12,059	20.3%
87	55,779	32,120	57.6%	4,827	8.7%	295	0.5%	14,180	25.4%	66	0.1%	3,853	6.9%	438	0.8%	7,892	14.1%
88	58,354	45,104	77.3%	8,248	14.1%	418	0.7%	1,794	3.1%	89	0.2%	2,361	4.0%	340	0.6%	4,545	7.8%
89	61,070	23,417	38.3%	33,869	55.5%	394	0.6%	1,800	2.9%	83	0.1%	942	1.5%	565	0.9%	2,515	4.1%
90	60,204	20,960	34.8%	34,069	56.6%	422	0.7%	2,668	4.4%	83	0.1%	1,333	2.2%	669	1.1%	3,258	5.4%
91	59,281	43,142	72.8%	11,626	19.6%	481	0.8%	2,676	4.5%	101	0.2%	801	1.4%	454	0.8%	2,231	3.8%
92	61,309	20,662	33.7%	37,224	60.7%	472	0.8%	1,285	2.1%	71	0.1%	767	1.3%	828	1.4%	2,264	3.7%
93	62,537	42,608	68.1%	14,122	22.6%	422	0.7%	3,164	5.1%	137	0.2%	1,565	2.5%	519	0.8%	3,916	
94	62,412	44,092	70.6%	13,120	21.0%	528	0.8%	2,350	3.8%	105	0.2%	1,699	2.7%	518	0.8%	3,895	6.2%
95	59,017	19,542	33.1%	35,394	60.0%	431	0.7%	1,411	2.4%	92	0.2%	1,374	2.3%	773	1.3%	3,300	5.6%
96	61,069	49,449	81.0%	8,373	13.7%	354	0.6%	1,826	3.0%	72	0.1%	725	1.2%	270	0.4%	2,119	3.5%
97	60,024	51,473	85.8%	6,497	10.8%	714	1.2%	802	1.3%	30	0.0%	349	0.6%	159	0.3%	969	1.6%
98	62,740	50,614	80.7%	10,318	16.4%	624	1.0%	502	0.8%	36	0.1%	446	0.7%	200	0.3%	1,205	1.9%
99	63,565	46,165	72.6%	15,307	24.1%	526	0.8%	516	0.8%	33	0.1%	804	1.3%	214	0.3%	1,909	3.0%
100	63,027	41,380	65.7%	17,393	27.6%	648	1.0%	1,248	2.0%	122	0.2%	1,893	3.0%	343	0.5%	4,247	6.7%

#### 2012 HB 259 Passed House Election Data

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

#### 2012 HB 259 Passed House Election Data

	Rep. Gov	Dem. Gov	Rep. Lt.	Dem. Lt.	Rep. Att.	Dem. Att.		Dem. Pres.		Rep. U.S.	Dem. U.S.	Other U.S.
DISTRICT	'09	'09	Gov '09	Gov '09	Gen. '09	Gen. '09	'08	'08	'08	Sen. '08	Sen. '08	Sen. '08
35	49%	51%	46%	54%	43%	57%	40%	59%	1%	32%	67%	1%
36	42%	58%	39%	61%	39%	61%	34%	65%	1%	28%	71%	1%
37	53%	47%	51%	49%	50%	50%	41%	58%	1%	33%	66%	1%
38	44%	56%	42%	58%	41%	59%	37%	63%	1%	28%	70%	1%
39	50%	50%	47%	53%	47%	53%	41%	59%	1%	31%	68%	1%
40	65%	35%	63%	37%	62%	38%	51%	48%	1%	41%	58%	1%
41	53%	47%	50%	50%	50%	50%	43%	56%	1%	33%	66%	1%
42	58%	42%	55%	45%	55%	45%	47%	52%	1%	37%	62%	1%
43	45%	55%	43%	57%	43%	57%	36%	64%	1%	29%	70%	1%
44	46%	54%	44%	56%	43%	57%	36%	63%	1%	28%	71%	1%
45	37%	63%	35%	65%	35%	65%	31%	68%	1%	24%	75%	1%
46	37%	63%	34%	66%	34%	66%	27%	73%	1%	21%	78%	1%
47	33%	67%	31%	69%	31%	69%	31%	68%	1%	26%	73%	2%
48	40%	60%	38%	62%	37%	63%	36%	63%	1%	29%	70%	1%
49	32%	68%	31%	69%	31%	69%	26%	73%	1%	21%	77%	2%
50	63%	37%	60%	40%	61%	39%	46%	53%	1%	38%	61%	1%
51	62%	38%	59%	41%	60%	40%	49%	50%	1%	39%	60%	1%
52	46%	54%	43%	57%	44%	56%	29%	70%	1%	23%	75%	1%
53	42%	58%	40%	60%	39%	61%	35%	64%	1%	29%	70%	1%
54	66%	34%	64%	36%	63%	37%	51%	48%	1%	38%	61%	1%
55	69%	31%	66%	34%	68%	32%	58%	41%	1%	42%	56%	1%
56	71%	29%	68%	32%	70%	30%	59%	40%	1%	43%	56%	1%
57	35%	65%	32%	68%	34%	66%	28%	71%	1%	20%	78%	1%
58	66%	34%	63%	37%	65%	35%	56%	43%	1%	43%	56%	1%
59	67%	33%	66%	34%	67%	33%	58%	41%	1%	38%	61%	1%
60	62%	38%	63%	37%	64%	36%	51%	48%	1%	36%	63%	1%
61	66%	34%	65%	35%	67%	33%	53%	46%	1%	40%	59%	1%
62	67%	33%	64%	36%	66%	34%	54%	45%	1%	41%	58%	1%
63	41%	59%	40%	60%	42%	58%	29%	70%	1%	23%	76%	1%
64	66%	34%	64%	36%	65%	35%	58%	41%	1%	41%	57%	1%
65	73%	27%	70%	30%	73%	27%	63%	37%	1%	47%	51%	1%
66	75%	25%	72%	28%	74%	26%	63%	36%	1%	47%	52%	1%
67	58%	42%	56%	44%	56%	44%	46%	53%	1%	37%	62%	1%
68	64%	36%	61%	39%	63%	37%	54%	45%	1%	37%	62%	1%

# 2012 HB 259 Passed House Election Data

	Rep. Gov	Dem. Gov	Rep. Lt.	Dem. Lt.	Rep. Att.	Dem. Att.	Rep. Pres.	Dem. Pres.	Other Pres.	Rep. U.S.	Dem. U.S.	Other U.S.
DISTRICT	'09	'09	Gov '09	Gov '09	Gen. '09	Gen. '09	'08	'08	'08	Sen. '08	Sen. '08	Sen. '08
69	23%	77%	22%	78%	24%	76%	15%	85%	1%	11%	87%	2%
70	31%	69%	30%	70%	32%	68%	22%	77%	1%	18%	81%	1%
71	19%	81%	20%	80%	21%	79%	13%	87%	1%	9%	89%	2%
72	66%	34%	63%	37%	65%	35%	54%	45%	1%	39%	60%	1%
73	66%	34%	63%	37%	65%	35%	53%	46%	1%	38%	61%	1%
74	34%	66%	33%	67%	35%	65%	26%	74%	1%	20%	79%	1%
75	49%	51%	48%	52%	50%	50%	37%	62%	1%	26%	73%	1%
76	64%	36%	60%	40%	63%	37%	56%	43%	1%	42%	57%	1%
77	34%	66%	33%	67%	35%	65%	25%	75%	1%	18%	81%	1%
78	70%	30%	66%	34%	69%	31%	61%		1%	46%	53%	1%
79	49%	51%	45%	55%	47%	53%	41%	58%	1%	28%	70%	1%
80	34%	66%	32%	68%	34%	66%	27%	73%	1%	20%	79%	1%
81	67%	33%	62%	38%	66%	34%	56%	43%	1%	40%	59%	1%
82	67%	33%	60%	40%	65%	35%	57%	42%	1%	38%	60%	1%
83	63%	37%	57%	43%	61%	39%	53%	46%	1%	36%	63%	1%
84	64%	36%	59%	41%	63%	37%	51%	49%	1%	36%	63%	1%
85	64%	36%	58%	42%	62%	38%	51%	48%	1%	36%	63%	1%
86	53%	47%	50%	50%	50%	50%	40%	59%	1%	32%	67%	1%
87	59%	41%	57%	43%	57%	43%	44%	55%	1%	36%	62%	1%
88	68%	32%	66%	34%	66%	34%	55%	45%	1%	41%	58%	1%
89	28%	72%	25%	75%	28%	72%	19%	81%	1%	13%	86%	1%
90	35%	65%	32%	68%	34%	66%	23%	77%	1%	16%	82%	1%
91	67%	33%	62%	38%	64%	36%	57%	42%	1%	41%	58%	1%
92	31%	69%	29%	71%	30%	70%	22%	77%	1%	16%	83%	1%
93	55%	45%	52%	48%	53%	47%	43%	56%	1%	31%	68%	2%
94	62%	38%	58%	42%	59%	41%	49%	50%	1%	36%	63%	1%
95	34%	66%	32%	68%	34%	66%	24%	76%	1%	18%	81%	1%
96	68%	32%	64%	36%	66%	34%	57%	42%	1%	42%	57%	1%
97	78%	22%	75%	25%	77%	23%	68%	31%	1%	51%	48%	1%
98	69%	31%	66%	34%	67%	33%	60%	39%	1%	41%	58%	1%
99	66%	34%	63%	37%	65%	35%	53%	46%	1%	37%	62%	1%
100	57%	43%	54%	46%	56%	44%	45%	54%	1%	30%	68%	1%