

POPULATION DEVIATION REPORTS

Population Deviation Reports
Comparison of Legislature's C9030 Plan and Coalition's SPUBS0178 Plan

The charts below display population deviation statistics for the Legislature's S9030 Senate Plan as well as the Coalition's SPUBS0178 Senate Plan. The first chart shows the average and median deviations, and the subsequent charts show the population deviations for each district in both plans.

Average and Median District Deviation From Ideal Population of Senate Districts		
	Legislature's S9030 Senate Plan	Coalition's SPUBS0178 2012 Senate Plan
Average Total Deviation	2,780	2,402
Median Total Deviation	3,086	2,477
Average Percentage Deviation	0.59%	0.51%
Median Percentage Deviation	0.66%	0.53%

**Legislature's S9030 Senate Plan
Population Deviation Report**

2012 District	Ideal Population	Total Population	Total Deviation	% Deviation
1	470,033	474,203	4,170	0.887%
2	470,033	474,074	4,041	0.860%
3	470,033	474,408	4,375	0.931%
4	470,033	472,040	2,007	0.427%
5	470,033	467,982	-2,051	-0.436%
6	470,033	468,593	-1,440	-0.306%
7	470,033	466,721	-3,312	-0.705%
8	470,033	473,504	3,471	0.738%
9	470,033	465,537	-4,496	-0.957%
10	470,033	469,168	-865	-0.184%
11	470,033	466,763	-3,270	-0.696%
12	470,033	466,293	-3,740	-0.796%
13	470,033	470,678	645	0.137%
14	470,033	465,515	-4,518	-0.961%
15	470,033	474,728	4,695	0.999%
16	470,033	465,588	-4,445	-0.946%
17	470,033	474,570	4,537	0.965%
18	470,033	470,172	139	0.030%
19	470,033	467,143	-2,890	-0.615%
20	470,033	471,128	1,095	0.233%
21	470,033	474,320	4,287	0.912%
22	470,033	469,005	-1,028	-0.219%
23	470,033	465,842	-4,191	-0.892%
24	470,033	467,462	-2,571	-0.547%
25	470,033	467,319	-2,714	-0.577%
26	470,033	470,417	384	0.082%
27	470,033	468,357	-1,676	-0.357%
28	470,033	465,376	-4,657	-0.991%
29	470,033	472,160	2,127	0.453%
30	470,033	469,429	-604	-0.129%

**Legislature's S9030 Senate Plan
Population Deviation Report**

2012 District	Ideal Population	Total Population	Total Deviation	% Deviation
31	470,033	465,789	-4,244	-0.903%
32	470,033	474,654	4,621	0.983%
33	470,033	470,213	180	0.038%
34	470,033	470,697	664	0.141%
35	470,033	473,594	3,561	0.758%
36	470,033	471,595	1,562	0.332%
37	470,033	474,333	4,300	0.915%
38	470,033	467,132	-2,901	-0.617%
39	470,033	470,135	102	0.022%
40	470,033	474,673	4,640	0.987%

**Coalition's SPUBS0178 Senate Plan
Population Deviation Report**

2012 District	Ideal Population	Total Population	Total Deviation	% Deviation
1	470,033	474,135	4,102	0.873%
2	470,033	474,142	4,109	0.874%
3	470,033	474,408	4,375	0.931%
4	470,033	471,152	1,119	0.238%
5	470,033	467,982	-2,051	-0.436%
6	470,033	472,792	2,759	0.587%
7	470,033	474,134	4,101	0.872%
8	470,033	469,077	-956	-0.203%
9	470,033	466,425	-3,608	-0.768%
10	470,033	469,949	-84	-0.018%
11	470,033	469,475	-558	-0.119%
12	470,033	472,430	2,397	0.510%
13	470,033	468,109	-1,924	-0.409%
14	470,033	472,641	2,608	0.555%
15	470,033	472,782	2,749	0.585%
16	470,033	469,909	-124	-0.026%
17	470,033	467,558	-2,475	-0.527%
18	470,033	468,145	-1,888	-0.402%
19	470,033	467,646	-2,387	-0.508%
20	470,033	466,766	-3,267	-0.695%
21	470,033	472,061	2,028	0.431%
22	470,033	468,618	-1,415	-0.301%
23	470,033	465,471	-4,562	-0.971%
24	470,033	467,229	-2,804	-0.597%
25	470,033	467,941	-2,092	-0.445%
26	470,033	467,165	-2,868	-0.610%
27	470,033	467,426	-2,607	-0.555%
28	470,033	467,554	-2,479	-0.527%
29	470,033	467,613	-2,420	-0.515%
30	470,033	465,369	-4,664	-0.992%

**Coalition's SPUBS0178 Senate Plan
Population Deviation Report**

2012 District	Ideal Population	Total Population	Total Deviation	% Deviation
31	470,033	468,569	-1,464	-0.311%
32	470,033	470,301	268	0.057%
33	470,033	468,680	-1,353	-0.288%
34	470,033	471,763	1,730	0.368%
35	470,033	472,192	2,159	0.459%
36	470,033	472,723	2,690	0.572%
37	470,033	472,582	2,549	0.542%
38	470,033	472,677	2,644	0.563%
39	470,033	472,553	2,520	0.536%
40	470,033	473,166	3,133	0.667%