

Compactness Tests

District	Polygon Area (sqPerimeter (mi)	Reock	Area/Convex HuGrofman	Schwartzberg	Polsby Popper		
D1	6.35	19.79	0.28	0.62	7.85	2.22	0.2
D2	10.27	24.82	0.29	0.58	7.74	2.18	0.21
D3	7.09	14.6	0.44	0.87	5.48	1.55	0.42
D4	118.04	60.55	0.38	0.86	5.57	1.57	0.4
D5	11.12	22.86	0.38	0.65	6.85	1.93	0.27
D6	9.07	22.48	0.42	0.62	7.47	2.11	0.23
D7	14.78	22.55	0.61	0.79	5.87	1.65	0.37
D8	10.64	21.37	0.29	0.71	6.55	1.85	0.29
D9	8.04	21.29	0.22	0.53	7.51	2.12	0.22
D10	23.42	26.83	0.48	0.87	5.54	1.56	0.41
D11	45.47	39.87	0.44	0.81	5.91	1.67	0.36
D12	12.79	21.45	0.51	0.78	6	1.69	0.35
D13	10.87	17.64	0.46	0.78	5.35	1.51	0.44
D14	8.87	21.14	0.41	0.68	7.1	2	0.25
D15	10.86	18.66	0.41	0.81	5.66	1.6	0.39
D16	39.57	43.6	0.42	0.65	6.93	1.95	0.26
D17	13.94	20.42	0.45	0.8	5.47	1.54	0.42
D18	80.16	69.34	0.24	0.64	7.74	2.18	0.21
D19	12.51	19.84	0.62	0.9	5.61	1.58	0.4
Average	23.887368421	27.847368421	0.407894737	0.734210526	6.431578947	1.813684211	0.321052632

District	TARGET_DEV	TARGET_DEV%	ADJ_TOTAL	ADJ_NHWH%	ADJ_NHBL%	ADJ_NHAS%	ADJ_HISP%	CV_TOTAL	CV_ASIAN%	CV_BLACK%	CV_HISP%	CV_WHITE%
District 1	-58	-0.08%	73,464	31.26	26.9	2.22	36.27	40,218	2.1	36.15	17.45	42.59
District 2	1178	1.58%	74,700	16.9	32.22	4.36	43.02	43,467	3.85	42.36	24.03	28.43
District 3	-152	-0.21%	73,370	13.6	41.43	16.64	21.47	51,559	12.08	47.39	18.38	19.74
District 4	-446	-0.61%	73,076	75.21	3.44	3.16	14.87	53,727	2.69	3.58	10.59	82.44
District 5	-420	-0.57%	73,102	45.91	15.92	3.41	31.12	48,254	2.62	17.15	18.71	60.09
District 6	-451	-0.62%	73,071	30.52	33.36	3.25	28.28	48,596	2.73	35.62	17.38	42.67
District 7	-599	-0.82%	72,923	62.02	9.02	6.8	18.49	44,835	6.81	11.43	12.35	69.04
District 8	-545	-0.75%	72,977	68.41	3.43	10.23	14.73	53,367	6.84	3.03	11.66	77.39
District 9	1160	1.55%	74,682	53.97	2.01	26.46	13.96	51,806	18.35	1.95	13.01	65.65
District 10	780	1.05%	74,302	61.24	1.75	26.67	6.68	49,740	18.23	2.69	4.74	72.99
District 11	-246	-0.34%	73,276	62.29	3.07	8.67	22.81	48,054	6.91	3.98	10.44	77.82
District 12	-500	-0.68%	73,022	82.34	1.34	4.04	9.45	54,107	2.33	1.45	6.86	88.78
District 13	-421	-0.58%	73,101	58.9	3.19	17.09	17.37	55,556	11	3.53	12.26	72.15
District 14	-773	-1.06%	72,749	57.45	13.63	6.58	18.07	51,631	5.99	12.75	15.55	64.37
District 15	710	0.96%	74,232	74.49	1.59	7.22	13.85	57,234	5.15	1.14	9.47	83.22
District 16	-423	-0.58%	73,099	66.74	1.49	23.48	5.6	52,411	15.43	1.64	4.19	77.98
District 17	644	0.87%	74,166	49.61	2.11	31.57	13.73	52,472	18.11	2.61	8.49	68.93
District 18	709	0.96%	74,231	68.11	1.58	17.22	10	52,729	11.97	1.87	5.72	79.23
District 19	-140	-0.19%	73,382	82.15	3.7	2.16	9.29	55,920	1.62	2.61	5.45	89.84