

Compactness Measures -- 1972 Congressional Districts

District	Polsby Popper		Schwartzberg		Convex Hull	
	Value	Rank	Value	Rank	Value	Rank
1	0.10	25	0.32	25	0.69	17
2	0.17	20	0.41	20	0.63	21
3	0.13	24	0.36	24	0.59	24
4	0.27	15	0.52	15	0.71	16
5	0.18	19	0.43	19	0.66	19
6	0.49	2	0.70	2	0.89	2
7	0.16	21	0.40	21	0.62	22
8	0.42	6	0.65	6	0.85	7
9	0.43	5	0.65	5	0.88	3
10	0.30	13	0.55	13	0.71	15
11	0.32	12	0.57	12	0.75	13
12	0.25	17	0.50	17	0.68	18
13	0.34	11	0.58	11	0.76	12
14	0.13	23	0.36	23	0.59	25
15	0.49	3	0.70	3	0.88	4
16	0.36	9	0.60	9	0.79	10
17	0.20	18	0.45	18	0.63	20
18	0.15	22	0.39	22	0.61	23
19	0.39	7	0.63	7	0.86	5
20	0.28	14	0.53	14	0.77	11
21	0.26	16	0.51	16	0.74	14
22	0.35	10	0.59	10	0.83	8
23	0.39	8	0.62	8	0.83	9
24	0.44	4	0.66	4	0.85	6
25	0.62	1	0.79	1	0.91	1

District Geometry		Convex Hull
Area	Perimeter	Area
105.32516	114.3292	152.14706
92.1093	82.43203	147.17299
82.14987	89.83644	138.18512
151.45809	84.56321	213.12843
2833.6077	441.5552	4270.0259
5706.4427	382.0626	6395.79375
291.40216	152.1498	473.4163
2225.8353	257.0069	2610.47302
19027.697	747.4113	21625.5318
20573.64	932.1932	28900.14119
8155.3563	565.4514	10873.28008
13841.792	839.3597	20342.96906
675.52777	158.4881	889.6541
162.91268	124.3608	276.82999
2481.2169	253.4491	2828.28514
4928.3801	413.3033	6224.93418
9433.4346	761.7203	15055.69728
871.24676	266.4281	1419.22783
5832.1262	431.8331	6756.6637
646.70254	170.2292	834.71399
3696.9388	420.723	4989.55113
7949.8368	533.3498	9538.80995
30950.366	999.2446	37323.33077
8760.9328	502.6328	10268.29431
5796.9294	341.6483	6352.64846

Top Ranked		Bottom Ranked	
Rest of top Quartile		Rest of Bottom Quartile	

District	Polsby Popper		Schwartzberg		Convex Hull	
	Value	District	Value	District	Value	District
Max	0.62	25	0.79	25	0.91	25
Min	0.10	1	0.32	1	0.59	14
Median	0.30	10	0.55	10	0.75	11
Simple Avg.	0.31	11,10	0.54	10,20	0.75	11,21
Std. Dev. (+/-)	0.13	15,2	0.12	15,2	0.10	8,17
2nd Qtle	0.42	8	0.65	8	0.85	24
4th Qtle	0.18	5	0.43	5	0.66	5