

## Compactness (3 measures) SENATE DISTRICTS - TLC2S2000

District	Area Rubber Band	Perimeter to Area	Population Rubber Band
1	0.841	0.305	0.885
2	0.714	0.188	0.363
3	0.772	0.184	0.786
4	0.556	0.122	0.421
5	0.586	0.152	0.385
6	0.581	0.070	0.659
7	0.640	0.147	0.600
8	0.792	0.356	0.749
9	0.748	0.224	0.648
10	0.736	0.286	0.612
11	0.589	0.144	0.743
12	0.751	0.222	0.517
13	0.511	0.120	0.507
14	0.807	0.328	0.797
15	0.498	0.072	0.496
16	0.506	0.086	0.520
17	0.710	0.125	0.303
18	0.630	0.107	0.366
19	0.586	0.138	0.335
20	0.478	0.102	0.827
21	0.630	0.165	0.305
22	0.632	0.209	0.286
23	0.750	0.188	0.727
24	0.548	0.169	0.185
25	0.796	0.253	0.532
26	0.630	0.147	0.748
27	0.695	0.159	0.623
28	0.703	0.272	0.869
29	0.865	0.281	0.999
30	0.728	0.201	0.558
31	0.514	0.161	0.534

Compactness measures: Each measure is reported on a scale from 0 to 1, with numbers closer to 1 being more compact. A score of N/A indicates the measure could not be calculated.

1. "Area Rubber Band" is the ratio of the area of the district to the area of the smallest convex polygon enclosing the district.
2. "Perimeter to Area" is the ratio of the area of a circle with the same perimeter as the district to the area of the district.
3. "Population Rubber Band" is the ratio of the population for all census blocks contained in the smallest convex polygon enclosing the district to the population of the district.