

## Compactness (3 measures) SENATE DISTRICTS - TLC2S2000

District	Area Rubber Band	Perimeter to Area	Population Rubber Band
1	0.841	0.271	0.934
2	0.749	0.274	0.555
3	0.749	0.180	0.488
4	0.552	0.151	0.322
5	0.668	0.211	0.665
6	0.515	0.072	0.595
7	0.625	0.187	0.598
8	0.813	0.348	0.831
9	0.651	0.116	0.711
10	0.664	0.172	0.586
11	0.741	0.249	0.774
12	0.657	0.208	0.562
13	0.529	0.132	0.521
14	0.802	0.210	0.634
15	0.511	0.080	0.556
16	0.732	0.211	0.700
17	0.563	0.096	0.425
18	0.803	0.290	0.651
19	0.630	0.165	0.390
20	0.534	0.162	0.825
21	0.580	0.148	0.261
22	0.796	0.389	0.591
23	0.814	0.257	0.825
24	0.607	0.201	0.466
25	0.736	0.286	0.627
26	0.607	0.144	0.710
27	0.748	0.310	0.807
28	0.689	0.218	0.562
29	0.784	0.344	0.990
30	0.710	0.228	0.146
31	0.610	0.273	0.659

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.