

## Compactness (3 measures) CONGRESSIONAL DISTRICTS - TLC2C2000

District	Area Rubber Band	Perimeter to Area	Population Rubber Band
1	0.714	0.180	0.851
2	0.651	0.213	0.599
3	0.862	0.363	0.695
4	0.615	0.105	0.362
5	0.743	0.227	0.660
6	0.604	0.166	0.290
7	0.478	0.094	0.584
8	0.634	0.227	0.342
9	0.702	0.192	0.750
10	0.642	0.160	0.282
11	0.740	0.305	0.848
12	0.746	0.193	0.654
13	0.670	0.280	0.840
14	0.561	0.161	0.544
15	0.543	0.122	0.715
16	0.674	0.241	0.956
17	0.648	0.154	0.585
18	0.653	0.115	0.619
19	0.839	0.532	0.975
20	0.633	0.129	0.732
21	0.834	0.305	0.427
22	0.651	0.164	0.391
23	0.728	0.201	0.297
24	0.672	0.114	0.559
25	0.719	0.262	0.375
26	0.633	0.155	0.757
27	0.819	0.369	0.923
28	0.645	0.209	0.576
29	0.587	0.108	0.661
30	0.750	0.197	0.689
31	0.719	0.198	0.625
32	0.482	0.077	0.541
33	0.379	0.029	0.426
34	0.757	0.300	0.885
35	0.441	0.078	0.518
36	0.772	0.248	0.495
37	0.718	0.154	0.829
38	0.587	0.125	0.451

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.