Compactness Analysis - Area Based Measures CONGRESSIONAL DISTRICTS - PLANC235

District	Area Rubber Band	Perimeter to Area
1	0.768	0.203
2	0.421	0.074
3	0.871	0.371
4	0.780	0.175
5	0.684	0.132
6	0.764	0.215
7	0.554	0.136
8	0.840	0.235
9	0.607	0.156
10	0.725	0.154
11	0.616	0.200
12	0.768	0.230
13	0.672	0.262
14	0.583	0.156
15	0.521	0.124
16	0.942	0.565
17	0.673	0.191
18	0.587	0.080
19	0.706	0.279
20	0.689	0.181
21	0.773	0.192
22	0.704	0.146
23	0.726	0.210
24	0.750	0.211
25	0.607	0.160
26	0.910	0.460
27	0.619	0.192
28	0.497	0.137
29	0.600	0.086
30	0.760	0.180
31	0.817	0.455
32	0.617	0.125
33	0.430	0.045
34	0.572	0.123
35	0.364	0.054
36	0.785	0.211

* 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.