Measures of Compactness Report

Monday, December 6, 2021

	Reock		Polsby-Popper	Population Polygon	Area/Convex Hull	Population Circle
Sum	N/A		N/A	N/A	N/A	N/A
Min	0.29		0.20	0.53	0.71	0.13
Max	0.61		0.51	0.89	0.89	0.57
Mean	0.44		0.35	0.77	0.80	0.38
Std. Dev.	0.11		0.09	0.13	0.07	0.18

District	Reock		Polsby-Popper	Population Polygon	Area/Convex Hull	Population Circle
1	0.35		0.37	0.78	0.86	0.17
2	0.54		0.39	0.85	0.85	0.47
3	0.61		0.42	0.89	0.89	0.52
4	0.50		0.51	0.87	0.86	0.53
5	0.33		0.30	0.80	0.71	0.46
6	0.48		0.30	0.53	0.75	0.21
7	0.29		0.20	0.60	0.75	0.13
8	0.44		0.33	0.85	0.76	0.57

Measures of Compactness Summary

Reock	The measure is always between 0 and 1, with 1 being the most compact.
Polsby-Popper	The measure is always between 0 and 1, with 1 being the most compact.
Population Polygon	The measure is always between 0 and 1, with 1 being the most compact.
Area / Convex Hull	The measure is always between 0 and 1, with 1 being the most compact.
Population Circle	The measure is always between 0 and 1, with 1 being the most compact.