

User:

Plan Name: **AL_Illustrative_4**Plan Type: **Congress**

Measures of Compactness Report

Monday, December 20, 2021

12:51 PM

	Reock	Polsby-Popper	Area/Convex Hull	Schwartzberg
Mean	0.33	0.22	0.72	2.00
Min	0.20	0.13	0.58	1.65
Max	0.41	0.34	0.85	2.40
Std. Dev.	0.07	0.07	0.09	0.25
Sum				

Higher Number is Better

Lower Number is Better

District	Reock	Polsby-Popper	Area/Convex Hull	Schwartzberg
1	0.20	0.16	0.58	2.22
2	0.36	0.18	0.70	2.07
3	0.33	0.24	0.79	1.84
4	0.30	0.22	0.72	1.97
5	0.33	0.34	0.85	1.65
6	0.35	0.13	0.65	2.40
7	0.41	0.24	0.78	1.88

Measures of Compactness Report

AL_Illustrative_4

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.
Area / Convex Hull	The measure is always between 0 and 1, with 1 being the most compact.
Schwartzberg	The measure is usually greater than or equal to 1, with 1 being the most compact.