

User:

Plan Name: SCG22-4

Plan Type: Senate

Measures of Compactness Report

Monday, February 14, 2022

4:46 PM

	Reock	Polsby-Popper
Sum	N/A	N/A
Min	0.19	0.13
Max	0.62	0.62
Mean	0.42	0.38
Std. Dev.	0.10	0.12

District	Reock	Polsby-Popper
1	0.40	0.18
2	0.41	0.18
3	0.30	0.17
4	0.57	0.41
5	0.40	0.34
6	0.62	0.59
7	0.23	0.25
8	0.44	0.46
9	0.44	0.23
10	0.62	0.61
11	0.46	0.38

	Reock	Polsby-Popper
Sum	N/A	N/A
Min	0.19	0.13
Max	0.62	0.62
Mean	0.42	0.38
Std. Dev.	0.10	0.12

District	Reock	Polsby-Popper
12	0.39	0.40
13	0.31	0.34
14	0.41	0.34
15	0.36	0.29
16	0.57	0.48
17	0.49	0.54
18	0.31	0.28
19	0.35	0.36
20	0.39	0.36
21	0.27	0.21
22	0.47	0.47
23	0.50	0.53
24	0.52	0.45
25	0.38	0.34

	Reock	Polsby-Popper
Sum	N/A	N/A
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Max	0.62	0.62
Mean	0.42	0.38
Std. Dev.	0.10	0.12

District	Reock	Polsby-Popper
26	0.45	0.42
27	0.50	0.48
28	0.61	0.47
29	0.34	0.21
30	0.40	0.46
31	0.49	0.49
32	0.44	0.34
33	0.32	0.29
34	0.47	0.48
35	0.36	0.24
36	0.46	0.41
37	0.36	0.42
38	0.37	0.39
39	0.40	0.34

	Reock	Polsby-Popper
Sum	N/A	N/A
Min	0.19	0.13
Max	0.62	0.62
Mean	0.42	0.38
Std. Dev.	0.10	0.12

District	Reock	Polsby-Popper
40	0.47	0.62
41	0.32	0.34
42	0.56	0.54
43	0.54	0.52
44	0.39	0.46
45	0.42	0.32
46	0.34	0.28
47	0.19	0.13
48	0.41	0.38
49	0.52	0.30
50	0.43	0.44

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.