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APPENDIX H

Measures of Compactness Report - Congressional*

	Reock	Polsby- Popper	Area/Convex Hull	Population Polygon	Population Circle
Mean	0.42	0.33	0.77	0.71	0.35
Min	0.23	0.18	0.64	0.36	0.15
Max	0.57	0.55	0.89	0.92	0.59
Std. Dev. Sum	0.11	0.12	0.09	0.20	0.17

District	Reock	Polsby- Popper	Area/Convex Hull	Population Polygon	Population Circle
1	0.23	0.29	0.77	0.81	0.16
2	0.41	0.37	0.85	0.78	0.27
3	0.57	0.29	0.73	0.49	0.38
4	0.51	0.55	0.89	0.92	0.56
5	0.50	0.43	0.86	0.88	0.59
6	0.43	0.23	0.64	0.36	0.27
7	0.29	0.18	0.70	0.60	0.15
8	0.42	0.26	0.69	0.81	0.38

*This report was generated in Maptitude for Redistricting (Version 2021 Build 4960). A key explaining each measure is at the end of the report.

Measures of Compactness Report

Measures of Compactness Summary

Reock				
Polsby-Popper				
Area / Convex Hull				
Population Polygon				
Population Circle				

The measure is always between 0 and 1, with 1 being the most compact. The measure is always between 0 and 1, with 1 being the most compact. The measure is always between 0 and 1, with 1 being the most compact. The measure is always between 0 and 1, with 1 being the most compact. The measure is always between 0 and 1, with 1 being the most compact.