Congressional - Tentative Final with technical Adjustments - Compactness and Competitiveness Measures

| District | Compactness |  |  | Competitiveness Index 2 |  |  | Competitiveness Index 3 |  |  | Competitiveness Index 4 |  |  | Competitiveness Index 5 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Reock | Perimeter | Polsby- <br> Popper | Ave. REP \% | Ave. DEM \% | Diff | Ave. REP \% | Ave. DEM \% | Diff | Ave. REP \% | Ave. DEM \% | Diff | Ave. REP \% | Ave. DEM \% | Diff |
| 1 | 0.48 | 1842.90 | 0.20 | 50.0\% | 50.0\% | 0.0\% | 47.7\% | 52.3\% | 4.6\% | 51.9\% | 48.1\% | 3.8\% | 50.2\% | 49.8\% | 0.4\% |
| 2 | 0.52 | 449.85 | 0.49 | 50.6\% | 49.4\% | 1.2\% | 50.5\% | 49.5\% | 1.0\% | 52.7\% | 47.3\% | 5.4\% | 52.3\% | 47.7\% | 4.6\% |
| 3 | 0.27 | 869.92 | 0.26 | 39.3\% | 60.7\% | 21.4\% | 37.4\% | 62.6\% | 25.2\% | 42.6\% | 57.4\% | 14.8\% | 40.8\% | 59.2\% | 18.4\% |
| 4 | 0.39 | 1861.33 | 0.12 | 64.5\% | 35.5\% | 29.0\% | 64.3\% | 35.7\% | 28.6\% | 65.1\% | 34.9\% | 30.2\% | 64.9\% | 35.1\% | 29.8\% |
| 5 | 0.55 | 84.35 | 0.52 | 63.6\% | 36.4\% | 27.2\% | 64.5\% | 35.5\% | 29.0\% | 65.9\% | 34.1\% | 31.8\% | 66.0\% | 34.0\% | 32.0\% |
| 6 | 0.67 | 157.87 | 0.32 | 59.6\% | 40.4\% | 19.2\% | 60.6\% | 39.4\% | 21.2\% | 61.8\% | 38.2\% | 23.6\% | 61.9\% | 38.1\% | 23.8\% |
| 7 | 0.55 | 78.44 | 0.42 | 32.2\% | 67.8\% | 35.6\% | 31.0\% | 69.0\% | 38.0\% | 37.9\% | 62.1\% | 24.2\% | 36.0\% | 64.0\% | 28.0\% |
| 8 | 0.36 | 183.78 | 0.20 | 61.2\% | 38.8\% | 22.4\% | 61.3\% | 38.7\% | 22.6\% | 62.7\% | 37.3\% | 25.4\% | 62.5\% | 37.5\% | 25.0\% |
| 9 | 0.33 | 115.55 | 0.16 | 48.9\% | 51.1\% | 2.2\% | 49.8\% | 50.2\% | 0.4\% | 52.8\% | 47.2\% | 5.6\% | 52.5\% | 47.5\% | 5.0 |

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| District | Competitiveness Index 6 |  |  | Competitiveness Index 7 |  |  | Competitiveness Index 8 |  |  | Competitiveness Index 9 |  |  | All Registration |  |  | Reg 2-Way |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { Ave. REP } \\ \% \end{gathered}$ | Ave. DEM \% | Diff | Ave. REP \% | Ave. DEM \% | Diff | Ave. REP \% | Ave. DEM \% | Diff | Ave. REP \% | Ave. DEM \% | Diff | \% REP | \% DEM | \% ОтН | \% REP | \% DEM |
| 1 | 49.7\% | 50.3\% | 0.6\% | 48.4\% | 51.6\% | 3.2\% | 49.6\% | 50.4\% | 0.8\% | 48.0\% | 52.0\% | 4.0\% | 30.1\% | 39.6\% | 30.3\% | 43.2\% | 56.8\% |
| 2 | 50.3\% | 49.7\% | 0.6\% | 50.3\% | 49.7\% | 0.6\% | 50.2\% | 49.8\% | 0.4\% | 50.2\% | 49.8\% | 0.4\% | 34.7\% | 34.2\% | 31.1\% | 50.4\% | 49.6\% |
| 3 | 39.9\% | 60.1\% | 20.2\% | 38.7\% | 61.3\% | 22.6\% | 39.5\% | 60.5\% | 21.0\% | 38.0\% | 62.0\% | 24.0\% | 21.9\% | 43.2\% | 34.9\% | 33.6\% | 66.4\% |
| 4 | 63.8\% | 36.2\% | 27.6\% | 63.8\% | 36.2\% | 27.6\% | 63.9\% | 36.1\% | 27.8\% | 63.9\% | 36.1\% | 27.8\% | 41.5\% | 23.4\% | 35.1\% | 63.9\% | 36.1\% |
| 5 | 64.2\% | 35.8\% | 28.4\% | 64.6\% | 35.4\% | 29.2\% | 63.7\% | 36.3\% | 27.4\% | 64.4\% | 35.6\% | 28.8\% | 44.4\% | 22.3\% | 33.3\% | 66.6\% | 33.4\% |
| 6 | 59.8\% | 40.2\% | 19.6\% | 60.4\% | 39.6\% | 20.8\% | 59.5\% | 40.5\% | 19.0\% | 60.2\% | 39.8\% | 20.4\% | 41.3\% | 24.7\% | 34.0\% | 62.6\% | 37.4\% |
| 7 | 35.3\% | 64.7\% | 29.4\% | 34.0\% | 66.0\% | 32.0\% | 34.0\% | 66.0\% | 32.0\% | 32.7\% | 67.3\% | 34.6\% | 17.7\% | 44.2\% | 38.1\% | 28.6\% | 71.4\% |
| 8 | 61.1\% | 38.9\% | 22.2\% | 61.2\% | 38.8\% | 22.4\% | 60.8\% | 39.2\% | 21.6\% | 61.1\% | 38.9\% | 22.2\% | 41.4\% | 25.7\% | 33.0\% | 61.7\% | 38.3\% |
| 9 | 50.1\% | 49.9\% | 0.2\% | 50.4\% | 49.6\% | 0.8\% | 49.4\% | 50.6\% | 1.2\% | 50.0\% | 50.0\% | 0.0\% | 33.5\% | 31.3\% | 35.1\% | 51.7\% | 48.3\% |

Index 2: Average of 2008 and 2010, each year weighted equally
Index 3: Average of 2008, 2010 and \% of major party Registration, each of the three components weighted equally
Index 4: Average of 2004, 2006, 2008 and 2010, each year weighted equally
Index 5: Average of $2004,2006,2008,2010$ and \% of major party registration, each component weighted equally
Index 6: Average of 2004, 2006, 2008 and 2010, each year weighted equally, Races where one candidate received more than $60 \%$ of the 2-way vote removed Index 7: Average of 2004, 2006, 2008, 2010, and major party registration, each year weighted equally, Races where one candidate received more than $60 \%$ removed Index 8: $1 / 32010,1 / 3$ 2008, and $1 / 62004$, and $1 / 62006$, Races where one candidate received more than $60 \%$ of the 2 -way vote removed
Index 9: 1/4 2010, 1/4 2008, 1/8 2006, 1/8 2004, and 1/4 major party registration, Races where one candidate received more than $60 \%$ of the 2 -way vote removed

