

## Fair Districts Analysis

The comments below apply to both the state house/senate districts and the federal congressional district map making. Overall comment is that the proportions of representatives need to reflect the results of the elections in the same proportion for both the state and federal district maps. For the state level, the total proportion of votes cast for state and house should be the proportion of districts respectively for each party. For the federal- The amendment to the constitution was supported by 1.2 million people –(issue 1 in 2018 passed with 75% of the vote).

The maps are a moral issue, a constitutional issue and for you- a legacy issue. What will your legacy be? Also, we all want a fair competition. Its not really any fun if the game is lopsided by design every time. I hope you create fair districts and thus a positive legacy for you.

The commission most likely will make a map for the congressional districts if the general assembly cannot agree with the minority party supporting it by 50%. (1.2 million votes for the fair districts issue in 2018 for congressional district reform.) I want to give a vision of what a fair congressional districts would look like with an 8 Republican and 7 Democrat (which reflects the roughly 50% Rep. and 47% Dem vote average) district map.

State of Ohio population as of 2020 Census is 11,800,000 people

State of Ohio statewide election results for consideration

- 2020 presidential election results of 53% republican to 45% democrat.
- 2018 state governor election 50% republican to 47% democrat
- 2018 Senate (Brown) 53% democrat to 47% republican

If results from last three (back to 2018) are averaged is republican at 50% and democrat at 48%. Using this proportion and 15 districts assigned to Ohio = 7.5 republican and 7.2 democrat. If using just the 2020 presidential results and if 15 districts for Ohio- based on the 53% / 45% proportion = 7.95 districts (round to 8) for republican leaning and 6.75 (round to 7) for democratic leaning.

If additional elections since 2010 census are considered

- 2016 presidential election 51% republican to 43% democrat

- 2016 Senate (Portman) 58% republican to 37% democrat
- 2012 presidential results 50% democrat to 48% republican
- 2012 Senate (Brown) 51% democrat to 45% republican

If results from all seven elections are averaged then republican at 50% and democrat at 47% and applied to 15 districts = 7.5 Republican leaning and 7.05 Democrat leaning, but could do 7 and 7 with one toss up district.

The following map reflects 8 Republican leaning/majority districts and 7 Democratic leaning/majority districts; and each with a population of approximately 786,000 people (11,800,000 people divided by 15 districts).

There Democrat leaning districts are- One in Cincinnati/Hamilton county area; two in Columbus area and four in northern tier and Cleveland area along Lake Erie. Republican leaning districts throughout the remaining areas of the state.

This would be a fair district delineation based on the election proportions outlined above.

Thank you-

Wes Munzel