## Southeastern Wisconsin Regional Planning Commission



Milwaukee County Redistricting Draft - Tentative Supervisory District Plan

Independent Redistricting Committee October 6, 2021

## $\bullet \bullet \bullet \bullet$ Previous Committee Action

>IRC established Redistricting Criteria for Commission to use at August $27^{\text {th }}$ Meeting.

1. "Honoring the intent of the Voting Rights Act, and recognition of ethnic and racial communities of interest, while noting that race is a social construct." Protecting the ability of racial and language minority groups to participate equally in the electoral process by drawing of District boundaries that comply with the Voting Rights Act of 1965.
2. "Respect for municipal boundaries" - To the extent possible, Districts will consist of whole contiguous municipalities or contiguous parts of the same municipality within the same District.
3. "Equalization of population between districts, and that SEWRPC shall aspire and endeavor to make the deviation as small as possible, with the deviation for each district at no more than (+) / (-) 4 percent." - Each District be divided equally in population, with a deviation rate of $+/-4$ percent to be used as a target to define what is meant to be equal.
4. "Compactness of Districts." - Each District will be designed to be in a compact form as possible

## -๐๐७७ Review of Previous Plans

## Version A

- Prof of Concept
- Overall, could follow Municipal lines and achieve equal population
- VRA could not be followed
$\Rightarrow$ Version B
- VRA followed
- Single Race or Ethnicity minority groups were not achieved for 3 Districts
$\Rightarrow$ Version C
- VRA followed
- Single Race and Ethnicity were achieved
- Not as Compact
- Equal Population
> Version D
- VRA followed
- 9 White, non-Latino; 6 African-American; 2 Hispanic; 1 favoring minorities
- Reconfigured District 18 to increase Asians to above 10\%


## -०००७ Review of Previous Plans

> Version F

- Compared to E, added 3 ${ }^{\text {rd }}$ Hispanic District
- Issue - 2 of 3 Hispanic-focused Districts were not majority
>Version E (submitted to County Board of Supervisors)
- 9 White, non-Latino; 6 African-American; 2 Hispanic; 1 favoring minority groups
- Reconfigured District 18 to increase Asians to above 10\%
- Incumbency not considered: 6 "empty" districts, 5 with multiple incumbents


## > Version G

- 9 White, non-Latino; 6 African-American; 2 Hispanic; 1 African-American plurality (White minority) district
- Incumbency considered more strongly than E: 3 "empty" districts, 3 with multiple incumbents
- Districts generally less compact
- Concerns about percent of African-American population in one of the 6 districts, splitting of small portion of 53206 into African-American plurality district


## -•••• Comparison Between Versions

## Version A



## $\bullet \bullet \bullet \bullet$ Comparison Between Versions

## Version B



## $\bullet \bullet \bullet \bullet$ Comparison Between Versions

## Version C



## $\bullet \bullet \bullet \bullet$ Comparison Between Versions

## Version D



## -•••• Comparison Between Versions

## Version F



## $\bullet \bullet \bullet \bullet$ Comparison Between Versions

## Version E



## $\bullet \bullet \bullet \bullet$ Comparison Between Versions

## Version G



## $\bullet \bullet \bullet \bullet$ Comparison Between Versions

## Version H



## $\bullet \bullet \bullet \bullet$ Comparison Between Versions

## Version J



## $\bullet \bullet \bullet \bullet$ Version H - Population



| Supervisory Districts - Population Deviation |  |  |  |
| ---: | ---: | ---: | ---: |
| Potential Districts | 2020 Census <br> Population | Deviation <br> from 2020 <br> Average <br> District <br> (52,194) | Deviation <br> Percentage |
| 1 | 51879 | -315 | $-0.60 \%$ |
| 2 | 52548 | 354 | $0.68 \%$ |
| 3 | 51814 | -380 | $-0.73 \%$ |
| 4 | 52433 | 239 | $0.46 \%$ |
| 5 | 52455 | 261 | $0.50 \%$ |
| 6 | 51565 | -629 | $-1.21 \%$ |
| 7 | 52769 | 575 | $1.10 \%$ |
| 8 | 52798 | 604 | $1.16 \%$ |
| 9 | 51347 | -847 | $-1.62 \%$ |
| 10 | 51870 | -324 | $-0.62 \%$ |
| 11 | 52256 | 62 | $0.12 \%$ |
| 12 | 51605 | -589 | $-1.13 \%$ |
| 13 | 51849 | -345 | $-0.66 \%$ |
| 14 | 52660 | 466 | $0.89 \%$ |
| 15 | 53055 | 861 | $1.65 \%$ |
| 16 | 52001 | -193 | $-0.37 \%$ |
| 17 | 53023 | 829 | $1.59 \%$ |
| 18 | 51562 | -632 | $-1.21 \%$ |
| Total | 939489 |  |  |
|  |  |  |  |



## -०००७ Version H - Population by Race/Ethnicity

Population by Race and Hispanic Ethnicity

| Potential Districts | Non-Hispanic |  |  |  |  |  |  |  | Hispanic |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | White |  | African American |  | Asian |  | Other Race or Two or More Races |  |  |  |
|  | Number | Percent | Number | Percent | Number | Percent | Number | Percent | Number | Percent |
| 1 | 41174 | 79.4\% | 3598 | 6.9\% | 3433 | 6.6\% | 1245 | 2.4\% | 2429 | 4.7\% |
| 2 | 10506 | 20.0\% | 35752 | 68.0\% | 2307 | 4.4\% | 1268 | 2.4\% | 2715 | 5.2\% |
| 3 | 35981 | 69.4\% | 8070 | 15.6\% | 2906 | 5.6\% | 1581 | 3.1\% | 3276 | 6.3\% |
| 4 | 33254 | 63.4\% | 8189 | 15.6\% | 2466 | 4.7\% | 1669 | 3.2\% | 6855 | 13.1\% |
| 5 | 14266 | 27.2\% | 32843 | 62.6\% | 1521 | 2.9\% | 1293 | 2.5\% | 2532 | 4.8\% |
| 6 | 41557 | 80.6\% | 3561 | 6.9\% | 2138 | 4.1\% | 1488 | 2.9\% | 2821 | 5.5\% |
| 7 | 8191 | 15.5\% | 36860 | 69.9\% | 4188 | 7.9\% | 1123 | 2.1\% | 2407 | 4.6\% |
| 8 | 34735 | 65.8\% | 3193 | 6.0\% | 3428 | 6.5\% | 1652 | 3.1\% | 9790 | 18.5\% |
| 9 | 39788 | 77.5\% | 2189 | 4.3\% | 2386 | 4.6\% | 1462 | 2.8\% | 5522 | 10.8\% |
| 10 | 10702 | 20.6\% | 31918 | 61.5\% | 3967 | 7.6\% | 1466 | 2.8\% | 3817 | 7.4\% |
| 11 | 38796 | 74.2\% | 2284 | 4.4\% | 3221 | 6.2\% | 1390 | 2.7\% | 6565 | 12.6\% |
| 12 | 8653 | 16.8\% | 4428 | 8.6\% | 2803 | 5.4\% | 1135 | 2.2\% | 34586 | 67.0\% |
| 13 | 11571 | 22.3\% | 34545 | 66.6\% | 713 | 1.4\% | 1328 | 2.6\% | 3692 | 7.1\% |
| 14 | 8203 | 15.6\% | 4068 | 7.7\% | 2373 | 4.5\% | 1073 | 2.0\% | 36943 | 70.2\% |
| 15 | 30366 | 57.2\% | 4377 | 8.2\% | 1900 | 3.6\% | 1930 | 3.6\% | 14482 | 27.3\% |
| 16 | 37714 | 72.5\% | 3456 | 6.6\% | 1963 | 3.8\% | 1808 | 3.5\% | 7060 | 13.6\% |
| 17 | 40783 | 76.9\% | 2607 | 4.9\% | 4224 | 8.0\% | 1166 | 2.2\% | 4243 | 8.0\% |
| 18 | 10280 | 19.9\% | 31304 | 60.7\% | 5540 | 10.7\% | 1156 | 2.2\% | 3282 | 6.4\% |
| Milwaukee County | 456520 | 48.6\% | 253242 | 27.0\% | 51477 | 5.5\% | 25233 | 2.7\% | 153017 | 16.3\% |



## -०००७ Version H - "White vs. All Others" Comparison

| Comparison of White, Non-Hispanic Population to All Others |  |  |  |  |
| ---: | ---: | ---: | ---: | ---: |
|  | White, Non-Hispanic | All Other |  |  |
|  | Number | Percent | Number | Percent |
| 1 | 41174 | $79.4 \%$ | 10705 | $20.6 \%$ |
| 2 | 10506 | $20.0 \%$ | 42042 | $80.0 \%$ |
| 3 | 35981 | $69.4 \%$ | 15833 | $30.6 \%$ |
| 4 | 33254 | $63.4 \%$ | 19179 | $36.6 \%$ |
| 5 | 14266 | $27.2 \%$ | 38189 | $72.8 \%$ |
| 6 | 41557 | $80.6 \%$ | 10008 | $19.4 \%$ |
| 7 | 8191 | $15.5 \%$ | 44578 | $84.5 \%$ |
| 8 | 34735 | $65.8 \%$ | 18063 | $34.2 \%$ |
| 9 | 39788 | $77.5 \%$ | 11559 | $22.5 \%$ |
| 10 | 10702 | $20.6 \%$ | 41168 | $79.4 \%$ |
| 11 | 38796 | $74.2 \%$ | 13460 | $25.8 \%$ |
| 12 | 8653 | $16.8 \%$ | 42952 | $83.2 \%$ |
| 13 | 11571 | $22.3 \%$ | 40278 | $77.7 \%$ |
| 14 | 8203 | $15.6 \%$ | 44457 | $84.4 \%$ |
| 15 | 30366 | $57.2 \%$ | 22689 | $42.8 \%$ |
| 16 | 37714 | $72.5 \%$ | 14287 | $27.5 \%$ |
| 17 | 40783 | $76.9 \%$ | 12240 | $23.1 \%$ |
| 18 | 10280 | $19.9 \%$ | 41282 | $80.1 \%$ |
| Totals | 456520 |  | 482969 |  |

0000 Version H - 18+ Population by Race/Ethnicity
Voting Age Population by Race and Hispanic Ethnicity

| Potential Districts | NonHispanic |  |  |  |  |  |  |  | Hispanic |  | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | White |  | African American |  | Asian |  | Other Race or Two or More Races |  |  |  |  |  |
|  | Number | Percent | Number | Percent | Number | Percent | Number | Percent | Number | Percent | Number | Percent |
| 1 | 32705 | 81.6\% | 2656 | 6.6\% | 2359 | 5.9\% | 841 | 2.1\% | 1535 | 3.8\% | 40096 | 100.0\% |
| 2 | 9238 | 23.9\% | 25233 | 65.4\% | 1524 | 3.9\% | 869 | 2.3\% | 1720 | 4.5\% | 38584 | 100.0\% |
| 3 | 34393 | 72.4\% | 6215 | 13.1\% | 2666 | 5.6\% | 1377 | 2.9\% | 2856 | 6.0\% | 47507 | 100.0\% |
| 4 | 30564 | 67.4\% | 6224 | 13.7\% | 2127 | 4.7\% | 1316 | 2.9\% | 5124 | 11.3\% | 45355 | 100.0\% |
| 5 | 12114 | 31.0\% | 23438 | 59.9\% | 1024 | 2.6\% | 890 | 2.3\% | 1636 | 4.2\% | 39102 | 100.0\% |
| 6 | 34220 | 83.0\% | 2434 | 5.9\% | 1642 | 4.0\% | 1086 | 2.6\% | 1861 | 4.5\% | 41243 | 100.0\% |
| 7 | 7241 | 19.6\% | 24789 | 67.1\% | 2691 | 7.3\% | 742 | 2.0\% | 1457 | 3.9\% | 36920 | 100.0\% |
| 8 | 29809 | 71.7\% | 1927 | 4.6\% | 2193 | 5.3\% | 1245 | 3.0\% | 6399 | 15.4\% | 41573 | 100.0\% |
| 9 | 32461 | 80.9\% | 1421 | 3.5\% | 1685 | 4.2\% | 1079 | 2.7\% | 3476 | 8.7\% | 40122 | 100.0\% |
| 10 | 9280 | 25.5\% | 21314 | 58.5\% | 2524 | 6.9\% | 919 | 2.5\% | 2384 | 6.5\% | 36421 | 100.0\% |
| 11 | 32919 | 78.2\% | 1613 | 3.8\% | 2277 | 5.4\% | 1006 | 2.4\% | 4276 | 10.2\% | 42091 | 100.0\% |
| 12 | 7570 | 21.3\% | 2933 | 8.3\% | 1832 | 5.2\% | 818 | 2.3\% | 22314 | 62.9\% | 35467 | 100.0\% |
| 13 | 10639 | 27.6\% | 23880 | 61.9\% | 551 | 1.4\% | 984 | 2.6\% | 2534 | 6.6\% | 38588 | 100.0\% |
| 14 | 7108 | 19.9\% | 2573 | 7.2\% | 1379 | 3.9\% | 758 | 2.1\% | 23920 | 66.9\% | 35738 | 100.0\% |
| 15 | 26299 | 64.0\% | 2940 | 7.2\% | 1318 | 3.2\% | 1418 | 3.5\% | 9119 | 22.2\% | 41094 | 100.0\% |
| 16 | 32403 | 77.5\% | 2252 | 5.4\% | 1502 | 3.6\% | 1308 | 3.1\% | 4366 | 10.4\% | 41831 | 100.0\% |
| 17 | 33645 | 79.5\% | 2106 | 5.0\% | 2869 | 6.8\% | 873 | 2.1\% | 2812 | 6.6\% | 42305 | 100.0\% |
| 18 | 9203 | 25.3\% | 20941 | 57.5\% | 3492 | 9.6\% | 738 | 2.0\% | 2035 | 5.6\% | 36409 | 100.0\% |
| Milwaukee County | 391811 | 54.4\% | 174889 | 24.3\% | 35655 | 4.9\% | 18267 | 2.5\% | 99824 | 13.9\% | 720446 | 100.0\% |



000 Version H - 18+ "White vs. All Others" Comparison

| Voting Age Population Comparison of White, Non-Hispanic Population to All Others |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Potential Districts | 2020 Census Population | White, Non-Hispanic |  | All Other |  |
|  |  | Number | Percent | Number | Percent |
| 1 | 40096 | 32705 | 81.6\% | 7391 | 18.4\% |
| 2 | 38584 | 9238 | 23.9\% | 29346 | 76.1\% |
| 3 | 47507 | 34393 | 72.4\% | 13114 | 27.6\% |
| 4 | 45355 | 30564 | 67.4\% | 14791 | 32.6\% |
| 5 | 39102 | 12114 | 31.0\% | 26988 | 69.0\% |
| 6 | 41243 | 34220 | 83.0\% | 7023 | 17.0\% |
| 7 | 36920 | 7241 | 19.6\% | 29679 | 80.4\% |
| 8 | 41573 | 29809 | 71.7\% | 11764 | 28.3\% |
| 9 | 40122 | 32461 | 80.9\% | 7661 | 19.1\% |
| 10 | 36421 | 9280 | 25.5\% | 27141 | 74.5\% |
| 11 | 42091 | 32919 | 78.2\% | 9172 | 21.8\% |
| 12 | 35467 | 7570 | 21.3\% | 27897 | 78.7\% |
| 13 | 38588 | 10639 | 27.6\% | 27949 | 72.4\% |
| 14 | 35738 | 7108 | 19.9\% | 28630 | 80.1\% |
| 15 | 41094 | 26299 | 64.0\% | 14795 | 36.0\% |
| 16 | 41831 | 32403 | 77.5\% | 9428 | 22.5\% |
| 17 | 42305 | 33645 | 79.5\% | 8660 | 20.5\% |
| 18 | 36409 | 9203 | 25.3\% | 27206 | 74.7\% |
| Totals | 720446 | 391811 |  | 328635 |  |

## -๐๐७๑ Version H - Summary

>VRA - Discussion Points

- 10 White, Non-Hispanic Districts
- 6 African-American Districts
- 2 Hispanic Districts
- Voting Age Population still shows strong racial or ethnicity minority groups proportions
>Municipal Boundaries
- Glendale, Greenfield, Milwaukee, Oak Creek, Wauwatosa and West Allis have multiple districts
$>$ Equal Population - +/-2\%
>Compactness - generally compact
$>$ Incumbency - 3 "empty" districts, 2 districts with multiple incumbents


## -•••७ Version J - Population



| Supervisory Districts - Population Deviation |  |  |  |
| ---: | ---: | ---: | ---: |
| Potential Districts | 2020 Census <br> Population | Deviation <br> from 2020 <br> Average <br> District <br> (52,194) | Deviation <br> Percentage |
| 1 | 51207 | -987 | $-1.89 \%$ |
| 2 | 51345 | -849 | $-1.63 \%$ |
| 3 | 53078 | 884 | $1.69 \%$ |
| 4 | 51472 | -722 | $-1.38 \%$ |
| 5 | 53042 | 848 | $1.62 \%$ |
| 6 | 52387 | 193 | $0.37 \%$ |
| 7 | 51879 | -315 | $-0.60 \%$ |
| 8 | 52798 | 604 | $1.16 \%$ |
| 9 | 51347 | -847 | $-1.62 \%$ |
| 10 | 51280 | -914 | $-1.75 \%$ |
| 11 | 52256 | 62 | $0.12 \%$ |
| 12 | 52784 | 590 | $1.13 \%$ |
| 13 | 51193 | -1001 | $-1.92 \%$ |
| 14 | 52660 | 466 | $0.89 \%$ |
| 15 | 52696 | 502 | $0.96 \%$ |
| 16 | 53258 | 1064 | $2.04 \%$ |
| 17 | 53023 | 829 | $1.59 \%$ |
| 18 | 51784 | -410 | $-0.79 \%$ |
| 18 | 939489 |  |  |
| Total |  |  |  |
|  |  |  |  |

-๐৩ゃ७ Version J - Population by Race/Ethnicity

| Population by Race and Hispanic Ethnicity |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Potential Districts | Non-Hispanic |  |  |  |  |  |  |  | Hispanic |  |
|  | White |  | African American |  | Asian |  | Other Race or Two or More Races |  |  |  |
|  | Number | Percent | Number | Percent | Number | Percent | Number | Percent | Number | Percent |
| 1 | 22103 | 43.2\% | 23435 | 45.8\% | 2063 | 4.0\% | 1162 | 2.3\% | 2444 | 4.8\% |
| 2 | 9968 | 19.4\% | 33029 | 64.3\% | 4646 | 9.0\% | 1186 | 2.3\% | 2516 | 4.9\% |
| 3 | 42585 | 80.2\% | 2727 | 5.1\% | 3349 | 6.3\% | 1580 | 3.0\% | 2837 | 5.3\% |
| 4 | 36059 | 70.1\% | 4716 | 9.2\% | 2405 | 4.7\% | 1685 | 3.3\% | 6607 | 12.8\% |
| 5 | 12642 | 23.8\% | 32714 | 61.7\% | 2349 | 4.4\% | 1426 | 2.7\% | 3911 | 7.4\% |
| 6 | 42436 | 81.0\% | 3541 | 6.8\% | 2194 | 4.2\% | 1463 | 2.8\% | 2753 | 5.3\% |
| 7 | 14187 | 27.3\% | 31300 | 60.3\% | 2638 | 5.1\% | 1254 | 2.4\% | 2500 | 4.8\% |
| 8 | 34735 | 65.8\% | 3193 | 6.0\% | 3428 | 6.5\% | 1652 | 3.1\% | 9790 | 18.5\% |
| 9 | 39788 | 77.5\% | 2189 | 4.3\% | 2386 | 4.6\% | 1462 | 2.8\% | 5522 | 10.8\% |
| 10 | 12198 | 23.8\% | 31547 | 61.5\% | 3313 | 6.5\% | 1239 | 2.4\% | 2983 | 5.8\% |
| 11 | 38796 | 74.2\% | 2284 | 4.4\% | 3221 | 6.2\% | 1390 | 2.7\% | 6565 | 12.6\% |
| 12 | 9327 | 17.7\% | 4465 | 8.5\% | 2848 | 5.4\% | 1167 | 2.2\% | 34977 | 66.3\% |
| 13 | 14001 | 27.3\% | 31369 | 61.3\% | 902 | 1.8\% | 1360 | 2.7\% | 3561 | 7.0\% |
| 14 | 8203 | 15.6\% | 4068 | 7.7\% | 2373 | 4.5\% | 1073 | 2.0\% | 36943 | 70.2\% |
| 15 | 30226 | 57.4\% | 4400 | 8.3\% | 1878 | 3.6\% | 1927 | 3.7\% | 14265 | 27.1\% |
| 16 | 38484 | 72.3\% | 3679 | 6.9\% | 2016 | 3.8\% | 1872 | 3.5\% | 7207 | 13.5\% |
| 17 | 40783 | 76.9\% | 2607 | 4.9\% | 4224 | 8.0\% | 1166 | 2.2\% | 4243 | 8.0\% |
| 18 | 9999 | 19.3\% | 31979 | 61.8\% | 5244 | 10.1\% | 1169 | 2.3\% | 3393 | 6.6\% |
| Milwaukee County | 456520 | 48.6\% | 253242 | 27.0\% | 51477 | 5.5\% | 25233 | 2.7\% | 153017 | 16.3\% |

## -0000 Version J - "White vs. All Others" Comparison

| Comparison of White, Non-Hispanic Population to All Others |  |  |  |  |
| ---: | ---: | ---: | ---: | ---: |
|  | White, Non-Hispanic | All Other |  |  |
|  | Number | Percent | Number | Percent |
| 1 | 22103 | $43.2 \%$ | 29104 | $56.8 \%$ |
| 2 | 9968 | $19.4 \%$ | 41377 | $80.6 \%$ |
| 3 | 42585 | $80.2 \%$ | 10493 | $19.8 \%$ |
| 4 | 36059 | $70.1 \%$ | 15413 | $29.9 \%$ |
| 5 | 12642 | $23.8 \%$ | 40400 | $76.2 \%$ |
| 6 | 42436 | $81.0 \%$ | 9951 | $19.0 \%$ |
| 7 | 14187 | $27.3 \%$ | 37692 | $72.7 \%$ |
| 8 | 34735 | $65.8 \%$ | 18063 | $34.2 \%$ |
| 9 | 39788 | $77.5 \%$ | 11559 | $22.5 \%$ |
| 10 | 12198 | $23.8 \%$ | 39082 | $76.2 \%$ |
| 11 | 38796 | $74.2 \%$ | 13460 | $25.8 \%$ |
| 12 | 9327 | $17.7 \%$ | 43457 | $82.3 \%$ |
| 13 | 14001 | $27.3 \%$ | 37192 | $72.7 \%$ |
| 14 | 8203 | $15.6 \%$ | 44457 | $84.4 \%$ |
| 15 | 30226 | $57.4 \%$ | 22470 | $42.6 \%$ |
| 16 | 38484 | $72.3 \%$ | 14774 | $27.7 \%$ |
| 17 | 40783 | $76.9 \%$ | 12240 | $23.1 \%$ |
| 18 | 9999 | $19.3 \%$ | 41785 | $80.7 \%$ |
| Totals | 456520 |  | 482969 |  |

-0000 Version J - 18+ Population by Race/Ethnicity
Voting Age Population by Race and Hispanic Ethnicity

| Potential Districts | NonHispanic |  |  |  |  |  |  |  | Hispanic |  | Total |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | White |  | African American |  | Asian |  | Other Race or Two or More Races |  |  |  |  |  |
|  | Number | Percent | Number | Percent | Number | Percent | Number | Percent | Number | Percent | Number | Percent |
| 1 | 18351 | 47.6\% | 16305 | 42.3\% | 1512 | 3.9\% | 800 | 2.1\% | 1576 | 4.1\% | 38544 | 100.0\% |
| 2 | 8934 | 24.1\% | 22843 | 61.6\% | 2951 | 8.0\% | 765 | 2.1\% | 1595 | 4.3\% | 37088 | 100.0\% |
| 3 | 36198 | 81.9\% | 2160 | 4.9\% | 2509 | 5.7\% | 1238 | 2.8\% | 2114 | 4.8\% | 44219 | 100.0\% |
| 4 | 33168 | 73.4\% | 3654 | 8.1\% | 2089 | 4.6\% | 1321 | 2.9\% | 4931 | 10.9\% | 45163 | 100.0\% |
| 5 | 10781 | 28.0\% | 22643 | 58.8\% | 1611 | 4.2\% | 927 | 2.4\% | 2557 | 6.6\% | 38519 | 100.0\% |
| 6 | 34823 | 83.3\% | 2418 | 5.8\% | 1677 | 4.0\% | 1058 | 2.5\% | 1811 | 4.3\% | 41787 | 100.0\% |
| 7 | 12377 | 32.1\% | 21982 | 57.0\% | 1745 | 4.5\% | 859 | 2.2\% | 1591 | 4.1\% | 38554 | 100.0\% |
| 8 | 29809 | 71.7\% | 1927 | 4.6\% | 2193 | 5.3\% | 1245 | 3.0\% | 6399 | 15.4\% | 41573 | 100.0\% |
| 9 | 32461 | 80.9\% | 1421 | 3.5\% | 1685 | 4.2\% | 1079 | 2.7\% | 3476 | 8.7\% | 40122 | 100.0\% |
| 10 | 11769 | 30.4\% | 21583 | 55.8\% | 2355 | 6.1\% | 889 | 2.3\% | 2103 | 5.4\% | 38699 | 100.0\% |
| 11 | 32919 | 78.2\% | 1613 | 3.8\% | 2277 | 5.4\% | 1006 | 2.4\% | 4276 | 10.2\% | 42091 | 100.0\% |
| 12 | 8148 | 22.4\% | 2949 | 8.1\% | 1853 | 5.1\% | 847 | 2.3\% | 22560 | 62.1\% | 36357 | 100.0\% |
| 13 | 13093 | 32.8\% | 22344 | 56.1\% | 768 | 1.9\% | 1052 | 2.6\% | 2601 | 6.5\% | 39858 | 100.0\% |
| 14 | 7108 | 19.9\% | 2573 | 7.2\% | 1379 | 3.9\% | 758 | 2.1\% | 23920 | 66.9\% | 35738 | 100.0\% |
| 15 | 26214 | 64.1\% | 2970 | 7.3\% | 1314 | 3.2\% | 1411 | 3.4\% | 8992 | 22.0\% | 40901 | 100.0\% |
| 16 | 33078 | 77.2\% | 2398 | 5.6\% | 1543 | 3.6\% | 1365 | 3.2\% | 4461 | 10.4\% | 42845 | 100.0\% |
| 17 | 33645 | 79.5\% | 2106 | 5.0\% | 2869 | 6.8\% | 873 | 2.1\% | 2812 | 6.6\% | 42305 | 100.0\% |
| 18 | 8935 | 24.8\% | 21000 | 58.2\% | 3325 | 9.2\% | 774 | 2.1\% | 2049 | 5.7\% | 36083 | 100.0\% |
| Milwaukee County | 391811 | 54.4\% | 174889 | 24.3\% | 35655 | 4.9\% | 18267 | 2.5\% | 99824 | 13.9\% | 720446 | 100.0\% |



000 Version H - 18+ "White vs. All Others" Comparison

| Voting Age Population Comparison of White, Non-Hispanic Population to All Others |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Potential Districts | 2020 Census Population | White, Non-Hispanic |  | All Other |  |
|  |  | Number | Percent | Number | Percent |
| 1 | 38544 | 18351 | 47.6\% | 20193 | 52.4\% |
| 2 | 37088 | 8934 | 24.1\% | 28154 | 75.9\% |
| 3 | 44219 | 36198 | 81.9\% | 8021 | 18.1\% |
| 4 | 45163 | 33168 | 73.4\% | 11995 | 26.6\% |
| 5 | 38519 | 10781 | 28.0\% | 27738 | 72.0\% |
| 6 | 41787 | 34823 | 83.3\% | 6964 | 16.7\% |
| 7 | 38554 | 12377 | 32.1\% | 26177 | 67.9\% |
| 8 | 41573 | 29809 | 71.7\% | 11764 | 28.3\% |
| 9 | 40122 | 32461 | 80.9\% | 7661 | 19.1\% |
| 10 | 38699 | 11769 | 30.4\% | 26930 | 69.6\% |
| 11 | 42091 | 32919 | 78.2\% | 9172 | 21.8\% |
| 12 | 36357 | 8148 | 22.4\% | 28209 | 77.6\% |
| 13 | 39858 | 13093 | 32.8\% | 26765 | 67.2\% |
| 14 | 35738 | 7108 | 19.9\% | 28630 | 80.1\% |
| 15 | 40901 | 26214 | 64.1\% | 14687 | 35.9\% |
| 16 | 42845 | 33078 | 77.2\% | 9767 | 22.8\% |
| 17 | 42305 | 33645 | 79.5\% | 8660 | 20.5\% |
| 18 | 36083 | 8935 | 24.8\% | 27148 | 75.2\% |
| Totals | 720446 | 391811 |  | 328635 |  |

## $\bullet \bullet \bullet \bullet$ Version J - Summary

$\Rightarrow$ VRA - Discussion Points

- 9 White, Non-Hispanic Districts
- 6 African-American Districts
- 2 Hispanic Districts
- 1 Majority-minority District with an African-American plurality
- Voting Age Population comparison still shows relatively robust racial or ethnicity minority groups proportions in 8 districts
>Municipal Boundaries
- Greenfield, Milwaukee, Oak Creek, Wauwatosa and West Allis have multiple districts
>Equal Population - nearly +/-2\% (still less than 4\% total deviation
>Compactness - slightly less compact than H
>Incumbency - 2 "empty" districts, 1 district with multiple incumbents


## $\bullet \bullet \bullet \bullet$ Comparison Between Versions

## Version H



## $\bullet \bullet \bullet \bullet$ Comparison Between Versions

## Version J



