## Southeastern Wisconsin Regional Planning Commission



# Milwaukee County Redistricting Potential Plan Discussion 

Independent Redistricting Committee October 15, 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

## -००७७ Review of Previous Plans

>Version J

- 9 White, non-Hispanic; 6 African-American; 2 Hispanic; 1 AfricanAmerican plurality (White minority) district
- Districts generally less compact than H
>Concerns with J:
- Discomfort with substantial amounts of Black residents in District 1 (the Black plurality, but not majority district), which included Bayside, Fox Point, and River Hills - discussion of bringing District 13 north
- Concerns with including Washington Heights in an African-Americanmajority District ("Shorewood effect")
- Concerns with shape of and neighborhoods contained within "panhandle" of District 4
- Desire to increase Asian-American population further within one district
- Desire to achieve a "blended" (majority-minority across multiple population groups) district, but not in its current form (District 1)



## -००७७ Review of Previous Plans

> Version K

- 9 White, non-Hispanic; 6 African-American; 2 Hispanic; 1 White-plurality but White minority district
- Districts generally less compact than H
- Increased splitting of municipalities (Franklin, Glendale, and West Allis) compared to Version J
>Concerns with K
- Clockwise shifting of Districts in southern half of County
- Feeling that the map was too dramatically different from Version J - "Bait and switch"
- Compactness and Communities of Interest (including Districts 2 and 15)
- Packing may be occurring in Districts 13 (73.7\% Black) and 5 ( $69.6 \%$ Black), and in that context, cracking may be occurring in District 7 (59.7\% Black)
- Voting age population in District 15 is only barely minority white (49.2\% white)


## $\bullet \bullet \bullet \bullet$ Ongoing Challenges

$>$ Need to preserve Districts 12 and 14
$>$ Balance of population between areas north of I-94 and south of I-94 and proximity of District 14 to lakefront
>Following VRA and Municipal boundaries means communities of interest cannot always be honored, particularly in white-majority neighborhoods
>Slight tweaks to Version J are not possible if we are to address the concern with District 1 and still create a $9^{\text {th }}$ minority white district
$>$ Voting Age Population in County is 54.4\% White, nonHispanic

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

## Version J



## -•••• Comparison Between Versions

## Version K



## -•••• Comparison Between Versions

## Version L



## -৩ゃ৩ Version L - 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 | 53958 | 1764 | $3.38 \%$ |
| 2 | 51778 | -416 | $-0.80 \%$ |
| 3 | 50500 | -1694 | $-3.25 \%$ |
| 4 | 50385 | -1809 | $-3.47 \%$ |
| 5 | 52997 | 803 | $1.54 \%$ |
| 6 | 53623 | 1429 | $2.74 \%$ |
| 7 | 49983 | -2211 | $-4.24 \%$ |
| 8 | 50487 | -1707 | $-3.27 \%$ |
| 9 | 51347 | -847 | $-1.62 \%$ |
| 10 | 51564 | -630 | $-1.21 \%$ |
| 11 | 53519 | 1325 | $2.54 \%$ |
| 12 | 53781 | 1587 | $3.04 \%$ |
| 13 | 51483 | -711 | $-1.36 \%$ |
| 14 | 52660 | 466 | $0.89 \%$ |
| 15 | 54013 | 1819 | $3.49 \%$ |
| 16 | 53099 | 905 | $1.73 \%$ |
| 17 | 53023 | 829 | $1.59 \%$ |
| 18 | 51289 | -905 | $-1.73 \%$ |
| Total | 939489 |  |  |
|  |  |  |  |

$\bullet \bullet \bullet$ Version L - 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 | 43862 | 81.3\% | 2371 | 4.4\% | 3466 | 6.4\% | 1582 | 2.9\% | 2,677 | 5.0\% |
| 2 | 10032 | 19.4\% | 35042 | 67.7\% | 2741 | 5.3\% | 1263 | 2.4\% | 2,700 | 5.2\% |
| 3 | 13870 | 27.5\% | 30799 | 61.0\% | 1108 | 2.2\% | 1318 | 2.6\% | 3,405 | 6.7\% |
| 4 | 37301 | 74.0\% | 3237 | 6.4\% | 2215 | 4.4\% | 1575 | 3.1\% | 6,057 | 12.0\% |
| 5 | 13495 | 25.5\% | 32061 | 60.5\% | 3533 | 6.7\% | 1247 | 2.4\% | 2,661 | 5.0\% |
| 6 | 43400 | 80.9\% | 3995 | 7.5\% | 2281 | 4.3\% | 1417 | 2.6\% | 2,530 | 4.7\% |
| 7 | 12486 | 25.0\% | 31229 | 62.5\% | 1618 | 3.2\% | 1385 | 2.8\% | 3,265 | 6.5\% |
| 8 | 33004 | 65.4\% | 3127 | 6.2\% | 3403 | 6.7\% | 1587 | 3.1\% | 9,366 | 18.6\% |
| 9 | 39788 | 77.5\% | 2189 | 4.3\% | 2386 | 4.6\% | 1462 | 2.8\% | 5,522 | 10.8\% |
| 10 | 18834 | 36.5\% | 22139 | 42.9\% | 4896 | 9.5\% | 1334 | 2.6\% | 4,361 | 8.5\% |
| 11 | 40008 | 74.8\% | 2234 | 4.2\% | 3310 | 6.2\% | 1427 | 2.7\% | 6,540 | 12.2\% |
| 12 | 9802 | 18.2\% | 4571 | 8.5\% | 2897 | 5.4\% | 1193 | 2.2\% | 35,318 | 65.7\% |
| 13 | 13298 | 25.8\% | 33201 | 64.5\% | 1022 | 2.0\% | 1161 | 2.3\% | 2,801 | 5.4\% |
| 14 | 8203 | 15.6\% | 4068 | 7.7\% | 2373 | 4.5\% | 1073 | 2.0\% | 36,943 | 70.2\% |
| 15 | 31353 | 58.0\% | 4611 | 8.5\% | 1895 | 3.5\% | 2003 | 3.7\% | 14,151 | 26.2\% |
| 16 | 38123 | 71.8\% | 3745 | 7.1\% | 1973 | 3.7\% | 1899 | 3.6\% | 7,359 | 13.9\% |
| 17 | 40783 | 76.9\% | 2607 | 4.9\% | 4224 | 8.0\% | 1166 | 2.2\% | 4,243 | 8.0\% |
| 18 | 8878 | 17.3\% | 32016 | 62.4\% | 6136 | 12.0\% | 1141 | 2.2\% | 3,118 | 6.1\% |
| Milwaukee County | 456520 | 48.6\% | 253242 | 27.0\% | 51477 | 5.5\% | 25233 | 2.7\% | 153017 | 16.3\% |

## $\bullet \bullet \bullet \bullet$ Version L - "White vs. All Others" Comparison

| Comparison of White, Non-Hispanic Population to All Others |  |  |  |  |
| ---: | ---: | ---: | ---: | ---: |
|  | White, Non-Hispanic | All Other |  |  |
|  | Number | Percent | Number | Percent |
| 1 | 43862 | $81.3 \%$ | 10096 | $18.7 \%$ |
| 2 | 10032 | $19.4 \%$ | 41746 | $80.6 \%$ |
| 3 | 13870 | $27.5 \%$ | 36630 | $72.5 \%$ |
| 4 | 37301 | $74.0 \%$ | 13084 | $26.0 \%$ |
| 5 | 13495 | $25.5 \%$ | 39502 | $74.5 \%$ |
| 6 | 43400 | $80.9 \%$ | 10223 | $19.1 \%$ |
| 7 | 12486 | $25.0 \%$ | 37497 | $75.0 \%$ |
| 8 | 33004 | $65.4 \%$ | 17483 | $34.6 \%$ |
| 9 | 39788 | $77.5 \%$ | 11559 | $22.5 \%$ |
| 10 | 18834 | $36.5 \%$ | 32730 | $63.5 \%$ |
| 11 | 40008 | $74.8 \%$ | 13511 | $25.2 \%$ |
| 12 | 9802 | $18.2 \%$ | 43979 | $81.8 \%$ |
| 13 | 13298 | $25.8 \%$ | 38185 | $74.2 \%$ |
| 14 | 8203 | $15.6 \%$ | 44457 | $84.4 \%$ |
| 15 | 31353 | $58.0 \%$ | 22660 | $42.0 \%$ |
| 16 | 38123 | $71.8 \%$ | 14976 | $28.2 \%$ |
| 17 | 40783 | $76.9 \%$ | 12240 | $23.1 \%$ |
| 18 | 8878 | $17.3 \%$ | 42411 | $82.7 \%$ |
| Totals | 456520 |  | 482969 |  |

Voting Age Population by Race and Hispanic Ethnicity

| Potential Districts | Non-Hispanic |  |  |  |  |  |  |  | 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 | 35628 | 83.3\% | 1710 | 4.0\% | 2410 | 5.6\% | 1178 | 2.8\% | 1848 | 4.3\% | 42774 | 100.0\% |
| 2 | 8964 | 23.9\% | 24237 | 64.5\% | 1797 | 4.8\% | 824 | 2.2\% | 1738 | 4.6\% | 37560 | 100.0\% |
| 3 | 12946 | 33.7\% | 21200 | 55.1\% | 893 | 2.3\% | 978 | 2.5\% | 2449 | 6.4\% | 38466 | 100.0\% |
| 4 | 34399 | 76.9\% | 2647 | 5.9\% | 1941 | 4.3\% | 1281 | 2.9\% | 4454 | 10.0\% | 44722 | 100.0\% |
| 5 | 11822 | 30.5\% | 22135 | 57.1\% | 2318 | 6.0\% | 853 | 2.2\% | 1629 | 4.2\% | 38757 | 100.0\% |
| 6 | 35547 | 83.1\% | 2768 | 6.5\% | 1735 | 4.1\% | 1048 | 2.5\% | 1657 | 3.9\% | 42755 | 100.0\% |
| 7 | 10697 | 29.3\% | 21754 | 59.5\% | 1095 | 3.0\% | 910 | 2.5\% | 2091 | 5.7\% | 36547 | 100.0\% |
| 8 | 28349 | 71.3\% | 1888 | 4.7\% | 2179 | 5.5\% | 1196 | 3.0\% | 6144 | 15.5\% | 39756 | 100.0\% |
| 9 | 32461 | 80.9\% | 1421 | 3.5\% | 1685 | 4.2\% | 1079 | 2.7\% | 3476 | 8.7\% | 40122 | 100.0\% |
| 10 | 18196 | 43.6\% | 15537 | 37.3\% | 3617 | 8.7\% | 989 | 2.4\% | 3353 | 8.0\% | 41692 | 100.0\% |
| 11 | 33982 | 78.6\% | 1584 | 3.7\% | 2356 | 5.4\% | 1035 | 2.4\% | 4283 | 9.9\% | 43240 | 100.0\% |
| 12 | 8556 | 23.1\% | 3023 | 8.1\% | 1885 | 5.1\% | 866 | 2.3\% | 22788 | 61.4\% | 37118 | 100.0\% |
| 13 | 11560 | 29.8\% | 23712 | 61.2\% | 809 | 2.1\% | 849 | 2.2\% | 1814 | 4.7\% | 38744 | 100.0\% |
| 14 | 7108 | 19.9\% | 2573 | 7.2\% | 1379 | 3.9\% | 758 | 2.1\% | 23920 | 66.9\% | 35738 | 100.0\% |
| 15 | 27285 | 64.8\% | 3104 | 7.4\% | 1333 | 3.2\% | 1459 | 3.5\% | 8931 | 21.2\% | 42112 | 100.0\% |
| 16 | 32704 | 76.9\% | 2425 | 5.7\% | 1508 | 3.5\% | 1379 | 3.2\% | 4524 | 10.6\% | 42540 | 100.0\% |
| 17 | 33645 | 79.5\% | 2106 | 5.0\% | 2869 | 6.8\% | 873 | 2.1\% | 2812 | 6.6\% | 42305 | 100.0\% |
| 18 | 7962 | 22.4\% | 21065 | 59.3\% | 3846 | 10.8\% | 712 | 2.0\% | 1913 | 5.4\% | 35498 | 100.0\% |
| Milwaukee County | 391811 | 54.4\% | 174889 | 24.3\% | 35655 | 4.9\% | 18267 | 2.5\% | 99824 | 13.9\% | 720446 | 100.0\% |



- 00 Version L - 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 | 42774 | 35628 | 83.3\% | 7146 | 16.7\% |
| 2 | 37560 | 8964 | 23.9\% | 28596 | 76.1\% |
| 3 | 38466 | 12946 | 33.7\% | 25520 | 66.3\% |
| 4 | 44722 | 34399 | 76.9\% | 10323 | 23.1\% |
| 5 | 38757 | 11822 | 30.5\% | 26935 | 69.5\% |
| 6 | 42755 | 35547 | 83.1\% | 7208 | 16.9\% |
| 7 | 36547 | 10697 | 29.3\% | 25850 | 70.7\% |
| 8 | 39756 | 28349 | 71.3\% | 11407 | 28.7\% |
| 9 | 40122 | 32461 | 80.9\% | 7661 | 19.1\% |
| 10 | 41692 | 18196 | 43.6\% | 23496 | 56.4\% |
| 11 | 43240 | 33982 | 78.6\% | 9258 | 21.4\% |
| 12 | 37118 | 8556 | 23.1\% | 28562 | 76.9\% |
| 13 | 38744 | 11560 | 29.8\% | 27184 | 70.2\% |
| 14 | 35738 | 7108 | 19.9\% | 28630 | 80.1\% |
| 15 | 42112 | 27285 | 64.8\% | 14827 | 35.2\% |
| 16 | 42540 | 32704 | 76.9\% | 9836 | 23.1\% |
| 17 | 42305 | 33645 | 79.5\% | 8660 | 20.5\% |
| 18 | 35498 | 7962 | 22.4\% | 27536 | 77.6\% |
| Totals | 720446 | 391811 |  | 328635 |  |

## -•••७ VRA Comparison

| African-American Majority Districts - Total Population |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Potential Districts | Version J |  | Version K |  | Version L |  |
|  | Black Percent of Total | Ratio of Black to White | Black Percent of Total | Ratio of Black to White | Black Percent of Total | Ratio of Black to White |
| 2 | 64.3\% | 3.3 | 65.6\% | 3.0 | 67.7\% | 3.5 |
| 3 |  |  |  |  | 61.0\% | 2.2 |
| 5 | 61.7\% | 2.6 | 69.3\% | 4.1 | 60.5\% | 2. |
| 7 | 60.3\% | 2.2 | 61.1\% | 2.2 | 62.5\% | 2.5 |
| 10 | 61.5\% | 2.6 | 59.7\% | 2.4 |  |  |
| 13 | 61.3\% | 2.2 | 73.7\% | 4.6 | 64.5\% | 2.5 |
| 18 | 61.8\% | 3.2 | 62.1\% | 3.4 | 62.4\% | 3.6 |


| White-Minority/Blended District <br> Total Population |  |  |
| :---: | ---: | :---: |
| Version <br> (District) | White <br> Percent <br> of Total | Ratio of <br> All Others <br> to White |
| Version J <br> (District 1) | $43.2 \%$ | 1.3 |
| Version K <br> (District 15) | $42.7 \%$ | 1.3 |
| Version L <br> (District 10) | $36.5 \%$ | 1.7 |


| African-American Majority Districts - Voting Age Population |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Version J |  | Version K |  | Version L |  |
| Potential Districts | Black <br> Percent of Total | Ratio of Black to White | Black Percent of Total | Ratio of Black to White | Black Percent of Total | Ratio of Black to White |
| 2 | 61.6\% | 2.6 | 62.6\% | 2.4 | 64.5\% | 2.7 |
| 3 |  |  |  |  | 55.1\% | 1.6 |
| 5 | 58.8\% | 2.1 | 66.3\% | 3.2 | 57.1\% | 1.9 |
| 7 | 57.0\% | 1.8 | 58.4\% | 1.8 | 59.5\% | 2.0 |
| 10 | 55.8\% | 1.8 | 53.3\% | 1.7 |  |  |
| 13 | 56.1\% | 1.7 | 70.0\% | 3.4 | 61.2\% | 2.0 |
| 18 | 58.2\% | 2.4 | 59.1\% | 2.5 | 59.3\% | 2.6 |

## -○○•• Version L - Summary

>VRA - Discussion Points

- 9 White, Non-Hispanic Districts
- 6 African-American Districts
- 2 Hispanic Districts
- 1 District at 36.5\% White, Non-Hispanic (District 10)
- Voting Age Population shows strong racial or ethnicity minority groups proportions for eight districts
>Municipal Boundaries
- Milwaukee, Oak Creek, and West Allis have multiple districts
$>$ Equal Population - +/-4\%
>Compactness - generally compact


## -०००७ Review of Previous Plans

## Version A

- Proof 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


## -૦०७७ Review of Previous Plans

>Version H

- 10 White, non-Hispanic; 6 African-American; 2 Hispanic;
- Designed to contain 53206 within one, African-American-majority district
- Incumbency: 3 "empty" districts, 2 districts with multiple incumbents
- Concerns from public and Committee with 10 White-majority districts


## -•••• 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



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

## Version E



## -•••• Comparison Between Versions

## Version F



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

## Version G



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

## Version H



