## ARCBridge

## MIAMI-DADE

COUNTY

## REDISTRICTING 2021 District 8 Meeting 10-23-21

# MIAMI-DADE COUNTY - PROPOSED DISTRICTS FOR COMMUNITY OUTREACH 

ARCBridge Consulting \& Training Inc.

## 2010 \& 2020 - PL94-171 Census Data Gain 205,332

|  | 2020 |  |  |  |
| :--- | ---: | ---: | ---: | ---: |
| TOTAL |  |  |  |  |
| DISTRICT | Total Pop | \% Total | Voting Age | \% Voting |
| HISPANIC | $1,856,938$ | $68.73 \%$ | $1,522,567$ | $69.89 \%$ |
| NH WHITE | 361,517 | $13.38 \%$ | 283,196 | $13.00 \%$ |
| NH BLACK | 378,756 | $14.02 \%$ | 291,617 | $13.39 \%$ |
| NH NATIVE | 1,589 | $0.06 \%$ | 1,161 | $0.05 \%$ |
| ASIAN | 41,672 | $1.54 \%$ | 35,272 | $1.62 \%$ |
| HAWAIIAN PI | 385 | $0.01 \%$ | 330 | $0.02 \%$ |
| OTHER | 14,667 | $0.54 \%$ | 9,278 | $0.43 \%$ |
| MIXED 2+ | 46,243 | $1.71 \%$ | 35,199 | $1.62 \%$ |
| Totals | $2,701,767$ | $100.00 \%$ | $2,178,620$ | $100.00 \%$ |
| Voting Age \% |  |  | $80.64 \%$ |  |


| 2010 |  |  |  | 2021/2010 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total Pop | \% Total | Voting Age | \% Voting | Diff Total | Diff \% | Diff VAP | Diff \% |
| 1,623,859 | 65.05\% | 1,295,007 | 66.39\% | 233,079 | 14.35\% | 227,560 | 17.57\% |
| 383,551 | 15.36\% | 298,743 | 15.31\% | -22,034 | -5.74\% | -15,547 | -5.20\% |
| 425,650 | 17.05\% | 307,838 | 15.78\% | -46,894 | -11.02\% | -16,221 | -5.27\% |
| 2,014 | 0.08\% | 1,444 | 0.07\% | -425 | -21.10\% | -283 | -19.60\% |
| 35,841 | 1.44\% | 29,533 | 1.51\% | 5,831 | 16.27\% | 5,739 | 19.43\% |
| 468 | 0.02\% | 385 | 0.02\% | -83 | -17.74\% | -55 | -14.29\% |
| 4,953 | 0.20\% | 3,256 | 0.17\% | 9,714 | 196.12\% | 6,022 | 184.95\% |
| 20,099 | 0.81\% | 14,501 | 0.74\% | 26,144 | 130.08\% | 20,698 | 142.73\% |
| 2,496,435 | 100.00\% | 1,950,707 | 100.00\% | 205,332 | 8.23\% | 227,913 | 11.68\% |
|  |  | 78.14\% |  |  |  |  |  |

## Growth by District

| District | Change in <br> Population |
| :--- | :--- |
| District 1 | 13,184 |
| District 2 | 718 |
| District 3 | 18,369 |
| District 4 | 13,395 |
| District 5 | 18,893 |
| District 6 | 183 |
| District 7 | 16,223 |
| District 8 | 43,370 |
| District 9 | 31,826 |
| District 10 | 3,739 |
| District 11 | 15,503 |
| District 12 | 34,090 |
| District 13 | $-4,161$ |
| Total Change | $\mathbf{2 0 5 , 3 3 2}$ |


$\square 5001$ - 1000010001-20000
-20001-30000
30001-45000

## Overall District Statistics

|  |  |  |  |
| :--- | ---: | ---: | ---: |
|  | 2020 | 2010 | Difference |
| Ideal Population | 207,828 | 192,033 | 15,795 |
| Maximum Deviation | $30.12 \%$ | $9.52 \%$ | $20.60 \%$ |


| District | Total Pop | Voting Age | Growth | Deviation | \% Deviation |
| :---: | :---: | :---: | :---: | :---: | :---: |
| District 1 | 196,915 | 153,814 | 13,184 | -10,913 | -5.25\% |
| District 2 | 183,911 | 144,314 | 718 | -23,917 | -11.51\% |
| District 3 | 202,030 | 162,004 | 18,369 | -5,798 | -2.79\% |
| District 4 | 198,409 | 162,299 | 13,395 | -9,419 | -4.53\% |
| District 5 | 220,370 | 188,681 | 18,893 | 12,542 | 6.03\% |
| District 6 | 188,314 | 158,944 | 183 | -19,514 | -9.39\% |
| District 7 | 217,331 | 178,089 | 16,223 | 9,503 | 4.57\% |
| District 8 | 244,849 | 186,084 | 43,370 | 37,021 | 17.81\% |
| District 9 | 232,225 | 176,785 | 31,826 | 24,397 | 11.74\% |
| District 10 | 194,496 | 162,090 | 3,739 | -13,332 | -6.42\% |
| District 11 | 215,785 | 174,823 | 15,503 | 7,957 | 3.83\% |
| District 12 | 224,879 | 180,802 | 34,090 | 17,051 | 8.20\% |
| District 13 | 182,253 | 149,891 | -4,161 | -25,575 | -12.31\% |
| All Districts | 2,701,767 | 1,148,145 |  |  |  |

Comparison with ideal population

- $10 \%$ Below
$\square$ None
$\square<10 \%$ Above
- $>10 \%$ Above


## Redistricting Requirements

-Equal Population - All Districts should have equal population - as equal as possible
-The Maximum Deviation should not be more than $10 \%$. Maximum Deviation is the difference between the most populated district and the least populated district.
-Districts should be Compact

- Districts should be Contiguous
-Protect Incumbency
- Minorities should be fairly represented
-Cannot work with one district only - the neighboring districts get affected. We need to look at the Maximum Deviation for all the districts


## District 8 -

|  | Total Pop 2010 | Total Pop 2020 | Difference | Ideal <br> Population | Deviation | \% Deviation | \% Deviation in Proposed Plan |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| District 8 | 201,479 | 244,849 | 43,370 | 207,828 | 37,021 | 17.81\% | 4.49\% |


| District | 2010 Districts |  | 2020 Current Districts |  | Proposed Plan |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| DISTRICT 8 | Total Pop | \% Total | Total Pop | \% Total | Total Pop | \% Total |
| HISPANIC | Total Pop | \% Total | Total Pop | \% Total | Plan A Rev1 Total | \% Total |
|  | 118,160 | 58.65\% | 165,936 | 67.77\% | 147,297 | 67.83\% |
| NH WHITE | 53,507 | 26.56\% | 44,217 | 18.06\% | 37,692 | 17.36\% |
| NH BLACK | 22,283 | 11.06\% | 22,917 | 9.36\% | 21,895 | 10.08\% |
| NH NATIVE | 196 | 0.10\% | 169 | 0.07\% | 157 | 0.07\% |
| NH ASIAN | 4,196 | 2.08\% | 4,961 | 2.03\% | 4,298 | 1.98\% |
| NH HAWAIIAN PI | 128 | 0.06\% | 69 | 0.03\% | 62 | 0.03\% |
| NH OTHER | 595 | 0.30\% | 1,418 | 0.58\% | 1,281 | 0.59\% |
| NH MIXED 2+ | 2,414 | 1.20\% | 5,162 | 2.11\% | 4,478 | 2.06\% |
| Totals | 201,479 | 100.00\% | 244,849 | 100.00\% | 217,160 | 100.00\% |

## District 8 - Proposed Changes (1)



## District 8 - Proposed Change 1



Moving to District 7
The Boundaries on the North are now bounded by SW 87 th Ave, SW 120 th ST, SW 97th Ave and SW $136^{\text {th }}$ St

Total Selected: 27,591 Total
Info:
HISP: 18,551
NHWHT: 6,517
NHBLK: 1,016
WHAIAN: 12
NHASLAN: 666
NHNHOPI: 07
NHOTHER: 140 NHP2MRCE: 682

## District 8 - Danielle Cohen Higgins

|  |  |  |  |  |  |  | Ideal <br> \% Deviation <br> in Proposed <br> Plan |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
|  | Total Pop 2010 | Total Pop 2020 |  |  | Difference | Dopulation |  |


| District | 2010 Districts |  | 2020 Current Districts |  | Proposed Plan |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| DISTRICT 8 | Total Pop | \% Total | Total Pop | \% Total | Total Pop | \% Total |
| HISPANIC | Total Pop | \% Total | Total Pop | \% Total | Plan A Rev1 Total | \% Total |
|  | 118,160 | 58.65\% | 165,936 | 67.77\% | 147,297 | 67.83\% |
| NH WHITE | 53,507 | 26.56\% | 44,217 | 18.06\% | 37,692 | 17.36\% |
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