



## Map-3A (Bagga-2 Amendment 1)

|                        |                                                  |
|------------------------|--------------------------------------------------|
| <b>Plan Name:</b>      | Map-3A (Bagga-2 Amendment 1)                     |
| <b>Date Submitted:</b> | August 13, 2025                                  |
| <b>Sponsored by:</b>   | Rishi Bagga - MRAC Committee Member – District 5 |

\* Values from the original plan are in parentheses. Values in both the original and amended plan are in bold.

|                          |                                       |
|--------------------------|---------------------------------------|
| <b>Maximum Deviation</b> | Meets the requirement – 7.84% (6.92%) |
| <b>Districts Changed</b> | 2, 3, 4, 5, 6, 7, 8                   |

|                                                      |                                                                                                                      |
|------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------|
| <b>Incumbents</b>                                    | Incumbents not in their district: <b>3, 4</b><br>D3 incumbent is now in <b>D8</b> ; D4 incumbent is now in <b>D5</b> |
| <b>Preservation of the Core of Current Districts</b> | <b>All</b> Districts preserved                                                                                       |

|                   |                              |
|-------------------|------------------------------|
| <b>Contiguity</b> | All Districts are contiguous |
|-------------------|------------------------------|

|                           |                                                                                  |
|---------------------------|----------------------------------------------------------------------------------|
| <b>Majority/Plurality</b> | NH-White - <b>1, 2, 5, 8</b><br>Hispanic – <b>3, 4</b><br>NH-Black – <b>6, 7</b> |
|---------------------------|----------------------------------------------------------------------------------|

## Compactness Details

|                    |                                  |
|--------------------|----------------------------------|
| <b>Compactness</b> | All Districts are fairly compact |
|--------------------|----------------------------------|

## Compactness Tests & Scores

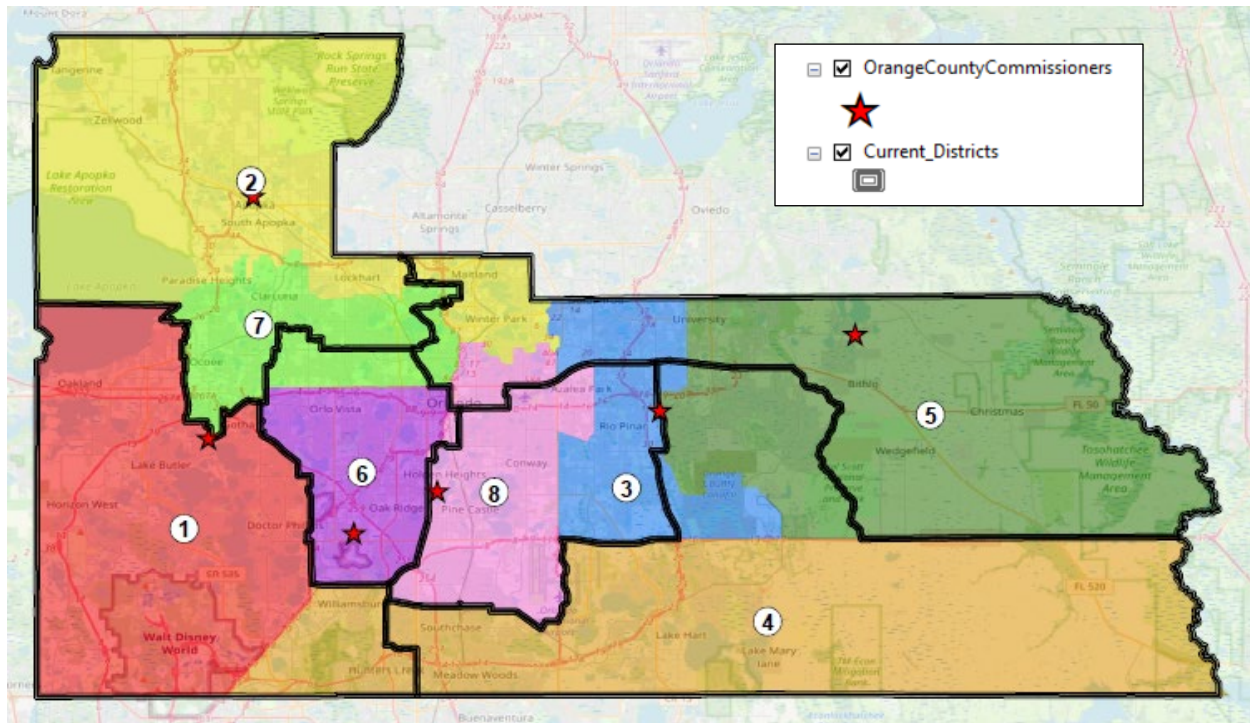
| District | Width/Length Ratio | Reock Test         | Polsby-Popper Test | Convex Hull Ratio  |
|----------|--------------------|--------------------|--------------------|--------------------|
| <b>1</b> | <b>0.70</b>        | <b>0.48</b>        | <b>0.56</b>        | <b>0.94</b>        |
| <b>2</b> | <b>0.62 (0.62)</b> | <b>0.31 (0.32)</b> | <b>0.25 (0.30)</b> | <b>0.69 (0.71)</b> |
| <b>3</b> | <b>0.96 (0.60)</b> | <b>0.35 (0.42)</b> | <b>0.31 (0.47)</b> | <b>0.70 (0.83)</b> |
| <b>4</b> | <b>0.16 (0.39)</b> | <b>0.16 (0.19)</b> | <b>0.27 (0.25)</b> | <b>0.90 (0.65)</b> |
| <b>5</b> | <b>0.43 (0.70)</b> | <b>0.37 (0.41)</b> | <b>0.44 (0.37)</b> | <b>0.93 (0.86)</b> |
| <b>6</b> | <b>0.96 (0.99)</b> | <b>0.45 (0.44)</b> | <b>0.62 (0.59)</b> | <b>0.89 (0.86)</b> |
| <b>7</b> | <b>0.63 (0.52)</b> | <b>0.31 (0.32)</b> | <b>0.29 (0.38)</b> | <b>0.73 (0.77)</b> |
| <b>8</b> | <b>0.73 (0.85)</b> | <b>0.37 (0.31)</b> | <b>0.43 (0.38)</b> | <b>0.82 (0.71)</b> |

The scores range from 0 to 1, with 1 representing the most compact shape possible for a district

|                                                 |                                                                                                                                                                                                                                                                                                      |
|-------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Communities of Interest (Municipalities)</b> | 2 out of 13 Municipalities are split.<br><br><b>Maitland</b> and <b>Orlando</b> are split by districts                                                                                                                                                                                               |
| <b>Communities of Interest (CDPs)</b>           | 2 (6) Out of 39 CDPs are split. Part of 2 CDPs are within the County (Four Corners in the South Western part of the County and Goldenrod in the northern part of the County)<br><br>(Alafaya), (Clarcona), <b>Fairview Shores</b> , (Lockhart), <b>Paradise Heights</b> , and (Union Park) are split |

|                  |                                                                                                             |
|------------------|-------------------------------------------------------------------------------------------------------------|
| <b>Precincts</b> | 15 (0) Precincts have been split: 206, 224, 227, 314, 315, 402, 438, 520, 521, 526, 527, 629, 630, 906, 916 |
|------------------|-------------------------------------------------------------------------------------------------------------|

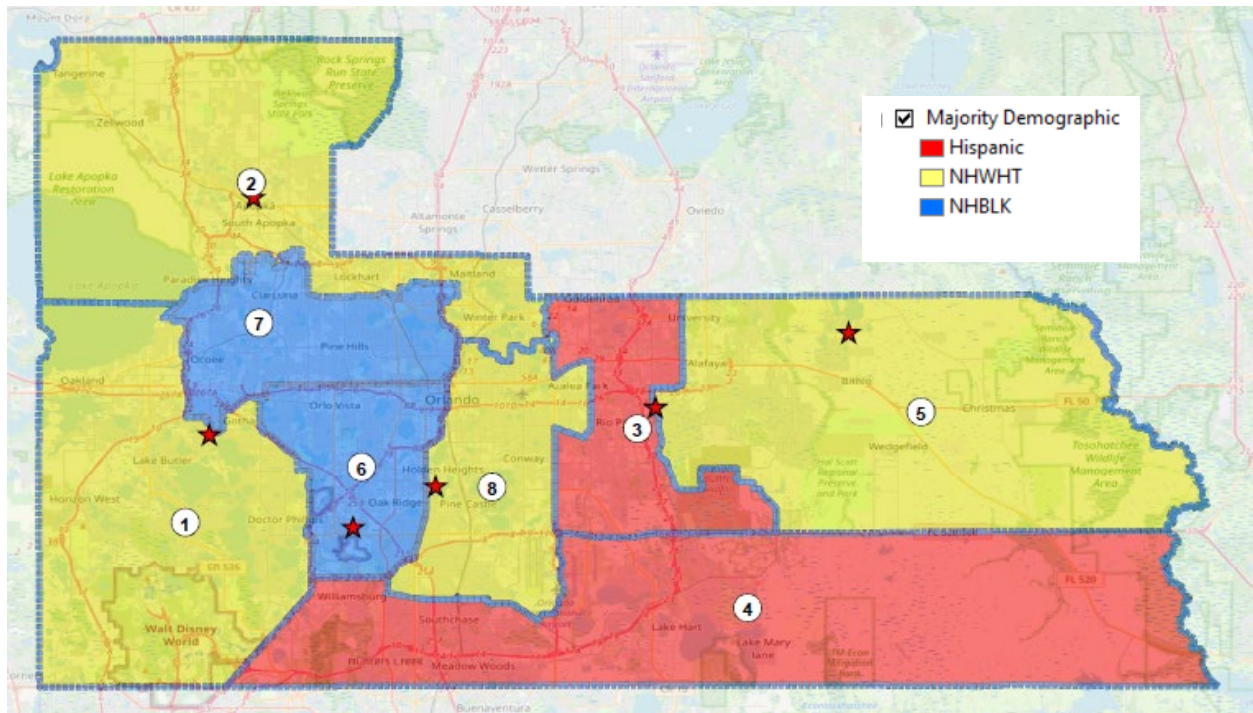
## Overview Map – Proposed & Current Districts



### Total Population

| DISTRICT | Hispanic | NH- WHITE | NH- BLACK | NH-AIAN | NH- ASIAN | NH- NHOPI | NH- OTHER | NH- MORE THAN 2 RACES | TOTAL   |
|----------|----------|-----------|-----------|---------|-----------|-----------|-----------|-----------------------|---------|
| 1        | 37,037   | 100,686   | 13,282    | 241     | 16,149    | 135       | 2,625     | 13,430                | 183,585 |
|          | 20.17%   | 54.84%    | 7.23%     | 0.13%   | 8.80%     | 0.07%     | 1.43%     | 7.32%                 | 100.00% |
| 2        | 41,132   | 84,335    | 34,176    | 292     | 5,417     | 60        | 1,269     | 6,827                 | 173,508 |
|          | 23.71%   | 48.61%    | 19.70%    | 0.17%   | 3.12%     | 0.03%     | 0.73%     | 3.93%                 | 100.00% |
| 3        | 87,781   | 50,829    | 15,946    | 265     | 8,995     | 110       | 1,375     | 5,637                 | 170,938 |
|          | 51.35%   | 29.74%    | 9.33%     | 0.16%   | 5.26%     | 0.06%     | 0.80%     | 3.30%                 | 100.00% |
| 4        | 92,472   | 52,715    | 14,684    | 224     | 14,065    | 276       | 2,295     | 8,215                 | 184,946 |
|          | 50.00%   | 28.50%    | 7.94%     | 0.12%   | 7.60%     | 0.15%     | 1.24%     | 4.44%                 | 100.00% |
| 5        | 56,209   | 76,219    | 17,484    | 228     | 11,808    | 126       | 1,570     | 7,420                 | 171,064 |
|          | 32.86%   | 44.56%    | 10.22%    | 0.13%   | 6.90%     | 0.07%     | 0.92%     | 4.34%                 | 100.00% |
| 6        | 54,692   | 31,474    | 73,793    | 285     | 6,630     | 160       | 3,365     | 10,428                | 180,827 |
|          | 30.25%   | 17.41%    | 40.81%    | 0.16%   | 3.67%     | 0.09%     | 1.86%     | 5.77%                 | 100.00% |
| 7        | 34,346   | 49,772    | 79,889    | 389     | 6,954     | 103       | 2,225     | 7,009                 | 180,687 |
|          | 19.01%   | 27.55%    | 44.21%    | 0.22%   | 3.85%     | 0.06%     | 1.23%     | 3.88%                 | 100.00% |
| 8        | 69,356   | 85,332    | 14,370    | 283     | 6,852     | 144       | 1,291     | 6,725                 | 184,353 |
|          | 37.62%   | 46.29%    | 7.79%     | 0.15%   | 3.72%     | 0.08%     | 0.70%     | 3.65%                 | 100.00% |

## Majority/Plurality Map



## Voting Age Population

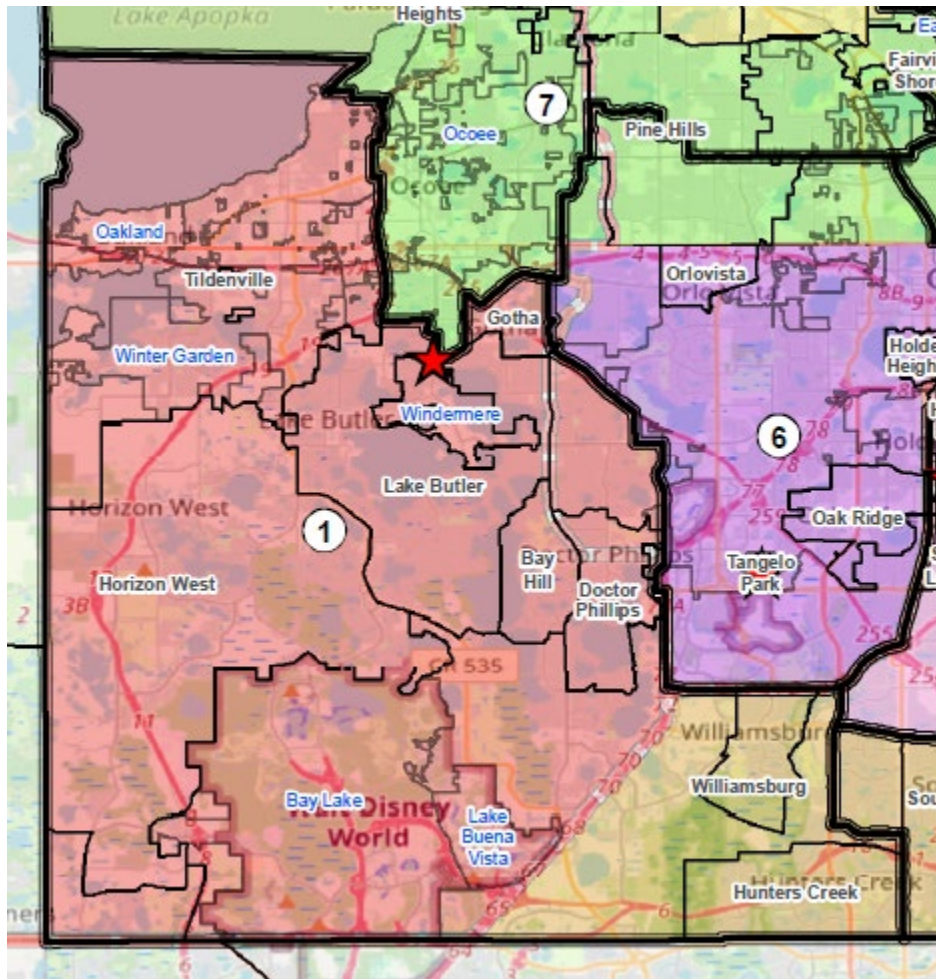
| DISTRICT | Hispanic | NH- WHITE | NH- BLACK | NH-AIAN | NH- ASIAN | NH- NHOPI | NH- OTHER | NH- MORE THAN 2 RACES | TOTAL   |
|----------|----------|-----------|-----------|---------|-----------|-----------|-----------|-----------------------|---------|
| 1        | 26,131   | 78,848    | 9,988     | 177     | 12,322    | 100       | 1,788     | 8,397                 | 137,751 |
|          | 18.97%   | 57.24%    | 7.25%     | 0.13%   | 8.95%     | 0.07%     | 1.30%     | 6.10%                 | 100.00% |
| 2        | 29,348   | 70,624    | 25,051    | 239     | 4,428     | 56        | 912       | 4,584                 | 135,242 |
|          | 21.70%   | 52.22%    | 18.52%    | 0.18%   | 3.27%     | 0.04%     | 0.67%     | 3.39%                 | 100.00% |
| 3        | 67,012   | 43,977    | 12,628    | 200     | 7,406     | 87        | 916       | 4,004                 | 136,230 |
|          | 49.19%   | 32.28%    | 9.27%     | 0.15%   | 5.44%     | 0.06%     | 0.67%     | 2.94%                 | 100.00% |
| 4        | 69,030   | 42,477    | 11,235    | 184     | 11,070    | 240       | 1,555     | 5,455                 | 141,246 |
|          | 48.87%   | 30.07%    | 7.95%     | 0.13%   | 7.84%     | 0.17%     | 1.10%     | 3.86%                 | 100.00% |
| 5        | 43,157   | 64,917    | 14,204    | 194     | 9,792     | 111       | 1,204     | 5,198                 | 138,777 |
|          | 31.10%   | 46.78%    | 10.24%    | 0.14%   | 7.06%     | 0.08%     | 0.87%     | 3.75%                 | 100.00% |
| 6        | 41,103   | 27,223    | 54,280    | 237     | 5,633     | 133       | 2,542     | 7,764                 | 138,915 |
|          | 29.59%   | 19.60%    | 39.07%    | 0.17%   | 4.05%     | 0.10%     | 1.83%     | 5.59%                 | 100.00% |
| 7        | 24,565   | 42,202    | 57,445    | 299     | 5,778     | 78        | 1,677     | 4,849                 | 136,893 |
|          | 17.94%   | 30.83%    | 41.96%    | 0.22%   | 4.22%     | 0.06%     | 1.23%     | 3.54%                 | 100.00% |
| 8        | 53,017   | 74,553    | 11,178    | 239     | 5,816     | 120       | 951       | 4,870                 | 150,744 |
|          | 35.17%   | 49.46%    | 7.42%     | 0.16%   | 3.86%     | 0.08%     | 0.63%     | 3.23%                 | 100.00% |

## Incorporated/Unincorporated Areas by District

| District | Unincorporated |         |         |         | Incorporated |         |        |        | Total Pop | Total Land Area |
|----------|----------------|---------|---------|---------|--------------|---------|--------|--------|-----------|-----------------|
| District | Land Area      | Pop     | Area %  | Pop%    | Land Area    | Pop     | Area % | Pop%   |           |                 |
| D1       | 79.68          | 128,412 | 63.37%  | 69.95%  | 46.06        | 55,173  | 36.63% | 30.05% | 183,585   | 125.74          |
| D2       | 92.13          | 69,082  | 65.06%  | 39.81%  | 49.47        | 104,426 | 34.94% | 60.19% | 173,508   | 141.61          |
| D3       | 46.08          | 135,743 | 79.52%  | 79.41%  | 11.87        | 35,195  | 20.48% | 20.59% | 170,938   | 57.94           |
| D4       | 192.48         | 153,318 | 85.06%  | 82.90%  | 33.80        | 31,628  | 14.94% | 17.10% | 184,946   | 226.28          |
| D5       | 198.22         | 171,064 | 100.00% | 100.00% | 0.01         | 0       | 0.00%  | 0.00%  | 171,064   | 198.23          |
| D6       | 23.61          | 76,413  | 51.03%  | 42.26%  | 22.66        | 104,414 | 48.97% | 57.74% | 180,827   | 46.28           |
| D7       | 26.14          | 95,534  | 48.78%  | 52.87%  | 27.45        | 85,153  | 51.22% | 47.13% | 180,687   | 53.59           |
| D8       | 25.31          | 74,840  | 41.17%  | 40.60%  | 36.16        | 109,513 | 58.83% | 59.40% | 184,353   | 61.47           |



## District 1



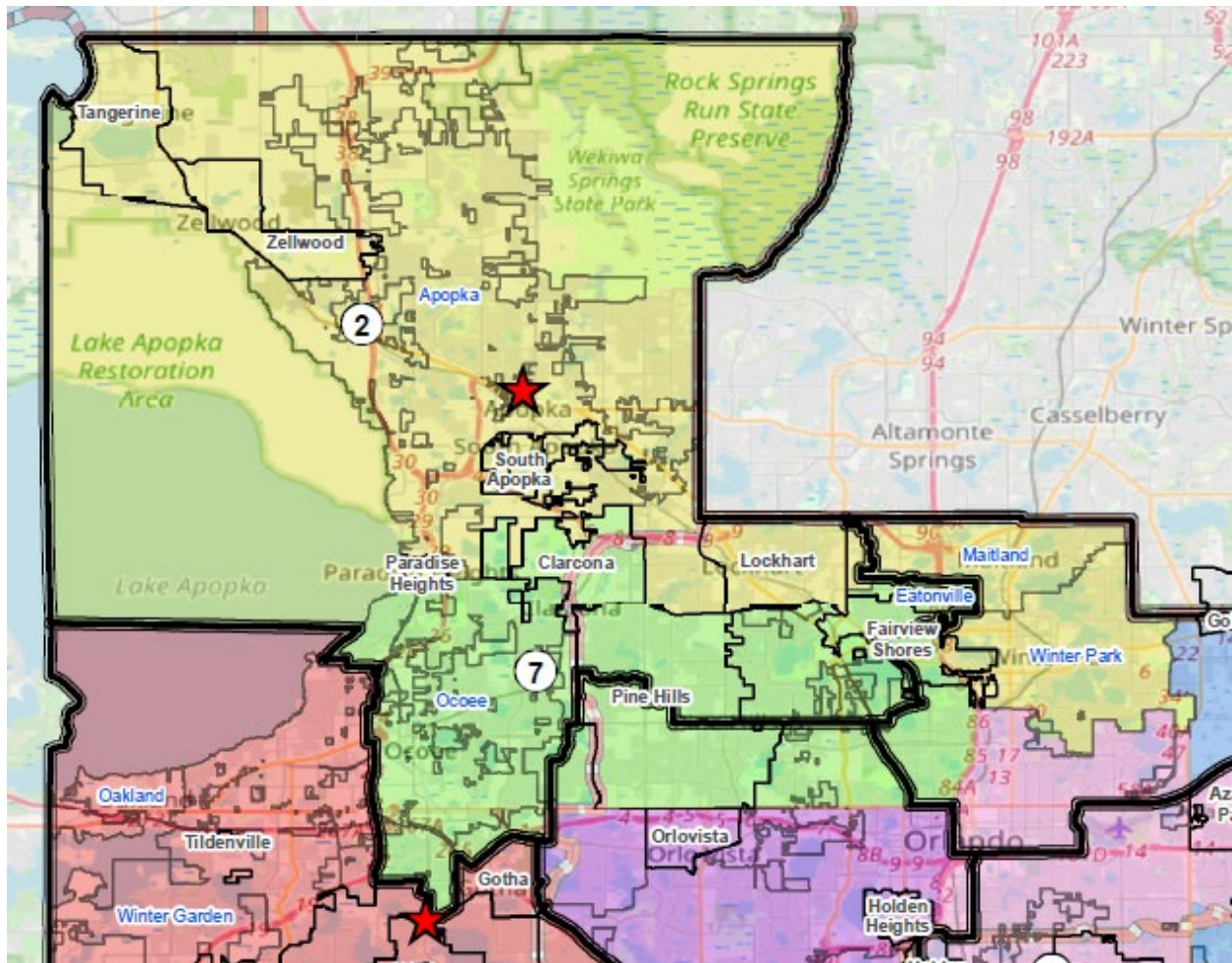
### Total Population

| DISTRICT | Hispanic | NH- WHITE | NH- BLACK | NH-AIAN | NH- ASIAN | NH- NHOPI | NH- OTHER | NH- MORE THAN 2 | TOTAL   |
|----------|----------|-----------|-----------|---------|-----------|-----------|-----------|-----------------|---------|
| 1        | 37,037   | 100,686   | 13,282    | 241     | 16,149    | 135       | 2,625     | 13,430          | 183,585 |
|          | 20.17%   | 54.84%    | 7.23%     | 0.13%   | 8.80%     | 0.07%     | 1.43%     | 7.32%           | 100.00% |

### Voting Age Population

|   |        |        |       |       |        |       |       |       |         |
|---|--------|--------|-------|-------|--------|-------|-------|-------|---------|
| 1 | 26,131 | 78,848 | 9,988 | 177   | 12,322 | 100   | 1,788 | 8,397 | 137,751 |
|   | 18.97% | 57.24% | 7.25% | 0.13% | 8.95%  | 0.07% | 1.30% | 6.10% | 100.00% |

## District 2



### Total Population

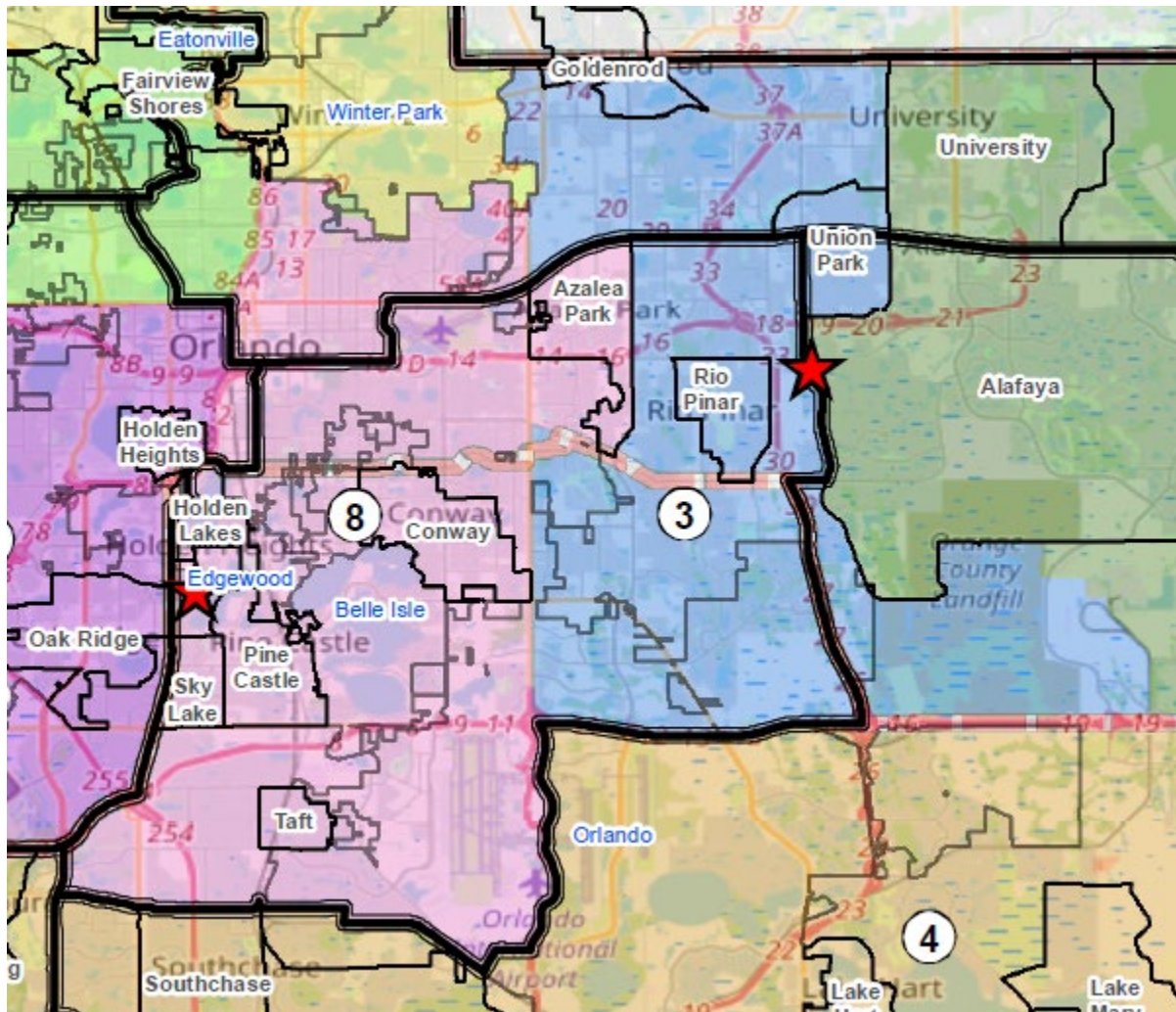
| DISTRICT | Hispanic | NH- WHITE | NH- BLACK | NH-AIAN | NH- ASIAN | NH- NHUPI | NH- OTHER | NH- MORE THAN 2 | TOTAL   |
|----------|----------|-----------|-----------|---------|-----------|-----------|-----------|-----------------|---------|
| 2        | 41,132   | 84,335    | 34,176    | 292     | 5,417     | 60        | 1,269     | 6,827           | 173,508 |
|          | 23.71%   | 48.61%    | 19.70%    | 0.17%   | 3.12%     | 0.03%     | 0.73%     | 3.93%           | 100.00% |

### Voting Age Population

|   |        |        |        |       |       |       |       |       |         |
|---|--------|--------|--------|-------|-------|-------|-------|-------|---------|
| 2 | 29,348 | 70,624 | 25,051 | 239   | 4,428 | 56    | 912   | 4,584 | 135,242 |
|   | 21.70% | 52.22% | 18.52% | 0.18% | 3.27% | 0.04% | 0.67% | 3.39% | 100.00% |



## District 3



### Total Population

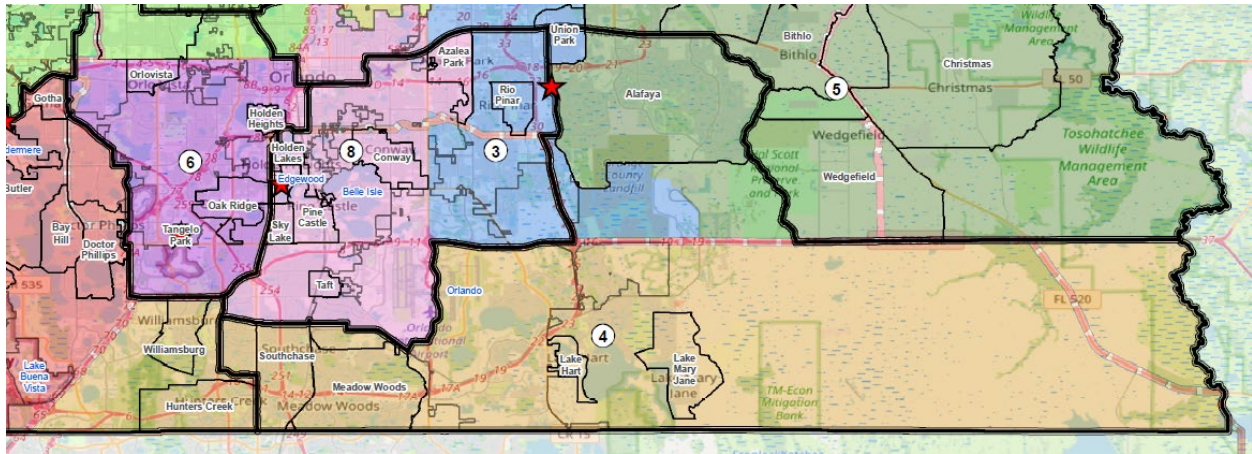
| DISTRICT | Hispanic | NH- WHITE | NH- BLACK | NH- AIAN | NH- ASIAN | NH- NHPI | NH- OTHER | NH- MORE THAN 2 | TOTAL   |
|----------|----------|-----------|-----------|----------|-----------|----------|-----------|-----------------|---------|
| 3        | 87,781   | 50,829    | 15,946    | 265      | 8,995     | 110      | 1,375     | 5,637           | 170,938 |
|          | 51.35%   | 29.74%    | 9.33%     | 0.16%    | 5.26%     | 0.06%    | 0.80%     | 3.30%           | 100.00% |

### Voting Age Population

|   |        |        |        |       |       |       |       |       |         |
|---|--------|--------|--------|-------|-------|-------|-------|-------|---------|
| 3 | 67,012 | 43,977 | 12,628 | 200   | 7,406 | 87    | 916   | 4,004 | 136,230 |
|   | 49.19% | 32.28% | 9.27%  | 0.15% | 5.44% | 0.06% | 0.67% | 2.94% | 100.00% |



## District 4



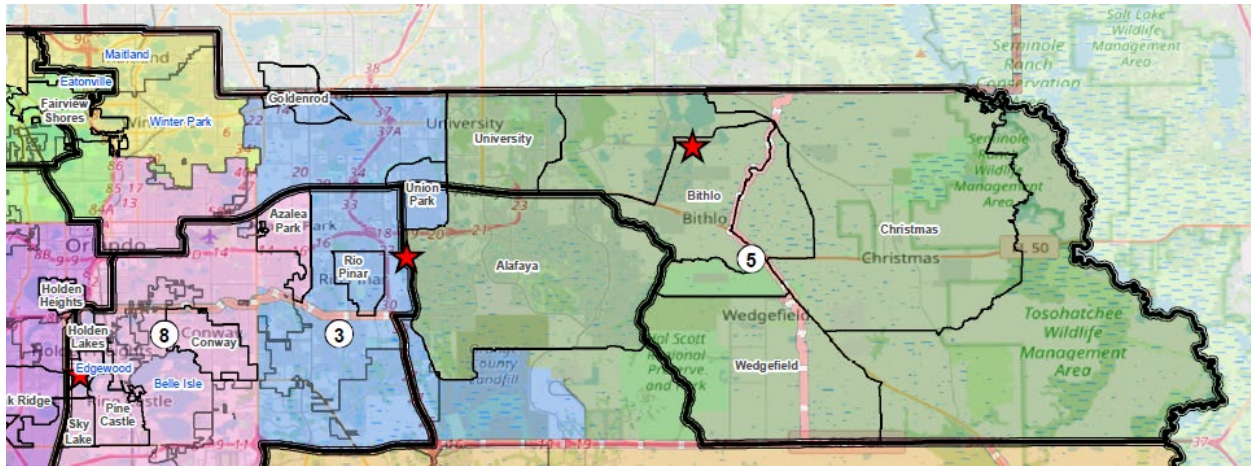
### Total Population

| DISTRICT | Hispanic | NH- WHITE | NH- BLACK | NH-AIAN | NH- ASIAN | NH- NHOPI | NH- OTHER | NH- MORE THAN 2 | TOTAL   |
|----------|----------|-----------|-----------|---------|-----------|-----------|-----------|-----------------|---------|
| 4        | 92,472   | 52,715    | 14,684    | 224     | 14,065    | 276       | 2,295     | 8,215           | 184,946 |
|          | 50.00%   | 28.50%    | 7.94%     | 0.12%   | 7.60%     | 0.15%     | 1.24%     | 4.44%           | 100.00% |

### Voting Age Population

|   |        |        |        |       |        |       |       |       |         |
|---|--------|--------|--------|-------|--------|-------|-------|-------|---------|
| 4 | 69,030 | 42,477 | 11,235 | 184   | 11,070 | 240   | 1,555 | 5,455 | 141,246 |
|   | 48.87% | 30.07% | 7.95%  | 0.13% | 7.84%  | 0.17% | 1.10% | 3.86% | 100.00% |

## District 5



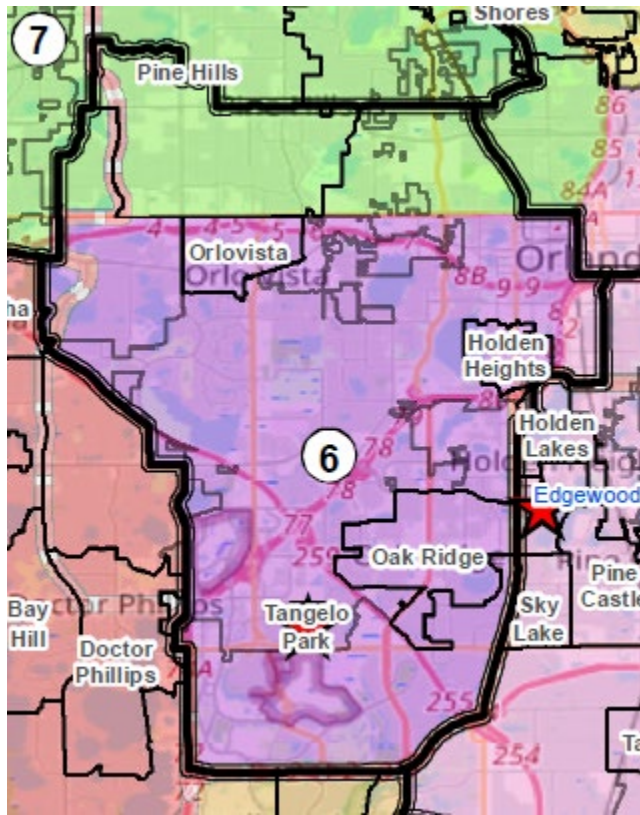
### Total Population

| DISTRICT | Hispanic | NH- WHITE | NH- BLACK | NH-AIAN | NH- ASIAN | NH- NHOPI | NH- OTHER | NH- MORE THAN 2 | TOTAL   |
|----------|----------|-----------|-----------|---------|-----------|-----------|-----------|-----------------|---------|
| 5        | 56,209   | 76,219    | 17,484    | 228     | 11,808    | 126       | 1,570     | 7,420           | 171,064 |
|          | 32.86%   | 44.56%    | 10.22%    | 0.13%   | 6.90%     | 0.07%     | 0.92%     | 4.34%           | 100.00% |

### Voting Age Population

|   |        |        |        |       |       |       |       |       |         |
|---|--------|--------|--------|-------|-------|-------|-------|-------|---------|
| 5 | 43,157 | 64,917 | 14,204 | 194   | 9,792 | 111   | 1,204 | 5,198 | 138,777 |
|   | 31.10% | 46.78% | 10.24% | 0.14% | 7.06% | 0.08% | 0.87% | 3.75% | 100.00% |

## District 6



### Total Population

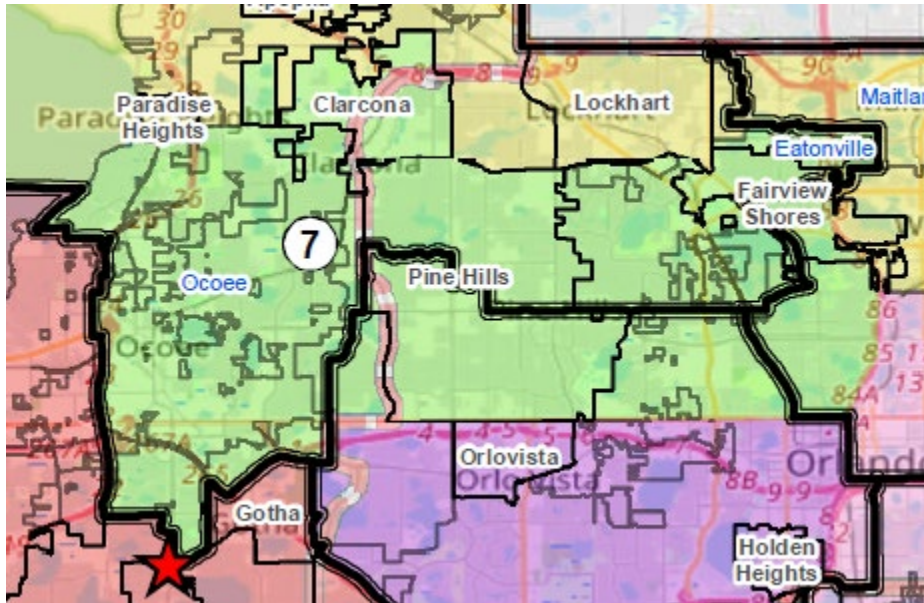
| DISTRICT | Hispanic | NH- WHITE | NH- BLACK | NH- AIAN | NH- ASIAN | NH- NHOPI | NH- OTHER | NH- MORE THAN 2 | TOTAL   |
|----------|----------|-----------|-----------|----------|-----------|-----------|-----------|-----------------|---------|
| 6        | 54,692   | 31,474    | 73,793    | 285      | 6,630     | 160       | 3,365     | 10,428          | 180,827 |
|          | 30.25%   | 17.41%    | 40.81%    | 0.16%    | 3.67%     | 0.09%     | 1.86%     | 5.77%           | 100.00% |

### Voting Age Population

|   |        |        |        |       |       |       |       |       |         |
|---|--------|--------|--------|-------|-------|-------|-------|-------|---------|
| 6 | 41,103 | 27,223 | 54,280 | 237   | 5,633 | 133   | 2,542 | 7,764 | 138,915 |
|   | 29.59% | 19.60% | 39.07% | 0.17% | 4.05% | 0.10% | 1.83% | 5.59% | 100.00% |



## District 7



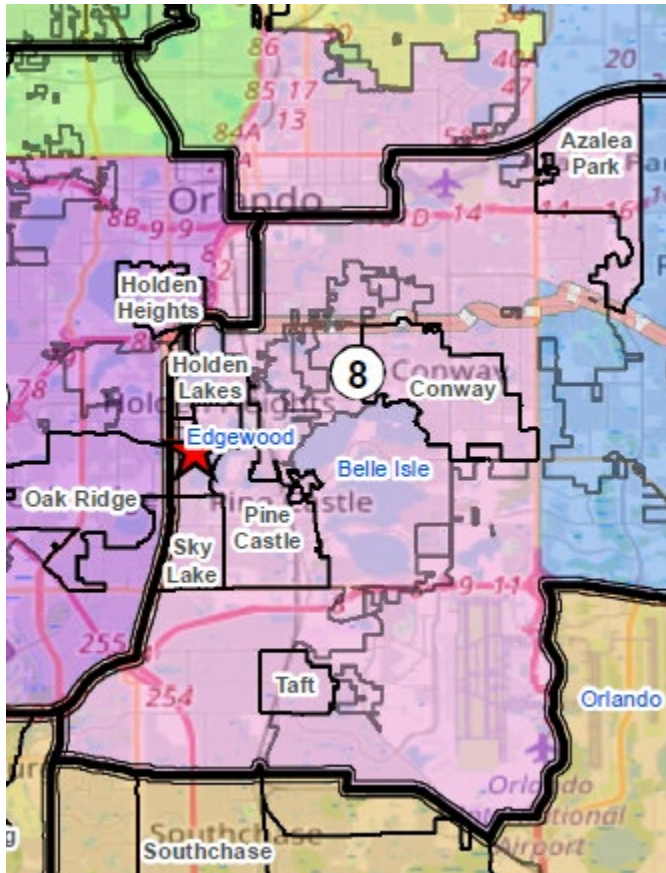
### Total Population

| DISTRICT | Hispanic | NH- WHITE | NH- BLACK | NH- AIAN | NH- ASIAN | NH- NHOP | NH- OTHER | NH- MORE THAN 2 | TOTAL   |
|----------|----------|-----------|-----------|----------|-----------|----------|-----------|-----------------|---------|
| 7        | 34,346   | 49,772    | 79,889    | 389      | 6,954     | 103      | 2,225     | 7,009           | 180,687 |
|          | 19.01%   | 27.55%    | 44.21%    | 0.22%    | 3.85%     | 0.06%    | 1.23%     | 3.88%           | 100.00% |

### Voting Age Population

|   |        |        |        |       |       |       |       |       |         |
|---|--------|--------|--------|-------|-------|-------|-------|-------|---------|
| 7 | 24,565 | 42,202 | 57,445 | 299   | 5,778 | 78    | 1,677 | 4,849 | 136,893 |
|   | 17.94% | 30.83% | 41.96% | 0.22% | 4.22% | 0.06% | 1.23% | 3.54% | 100.00% |

## District 8



### Total Population

| DISTRICT | Hispanic | NH- WHITE | NH- BLACK | NH-AIAN | NH- ASIAN | NH- NHOPI | NH- OTHER | NH- MORE THAN 2 | TOTAL   |
|----------|----------|-----------|-----------|---------|-----------|-----------|-----------|-----------------|---------|
| 8        | 69,356   | 85,332    | 14,370    | 283     | 6,852     | 144       | 1,291     | 6,725           | 184,353 |
|          | 37.62%   | 46.29%    | 7.79%     | 0.15%   | 3.72%     | 0.08%     | 0.70%     | 3.65%           | 100.00% |

### Voting Age Population

|   |        |        |        |       |       |       |       |       |         |
|---|--------|--------|--------|-------|-------|-------|-------|-------|---------|
| 8 | 53,017 | 74,553 | 11,178 | 239   | 5,816 | 120   | 951   | 4,870 | 150,744 |
|   | 35.17% | 49.46% | 7.42%  | 0.16% | 3.86% | 0.08% | 0.63% | 3.23% | 100.00% |