



## Plan Report for OCFL-2025-Spears-4

<b>Plan Name:</b>	OCFL-2025-Spears-4
<b>Date Submitted:</b>	May 22, 2025
<b>Sponsored by:</b>	J. Gordon Spears - MRAC Committee Member – District 5

<b>Maximum Deviation</b>	Meets the requirement – 7.35%
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<b>Incumbents</b>	Incumbents not in their district: 6 D6 incumbent is now in D3
<b>Preservation of the Core of Current Districts</b>	All districts preserved

<b>Contiguity</b>	All Districts are contiguous
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<b>Majority/Plurality</b>	NH-White - 1, 2, 5, 7, 8 Hispanic – 3, 4 NH-Black – 6
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## Compactness Details

<b>Compactness</b>	All Districts are fairly compact
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## Compactness Tests & Scores

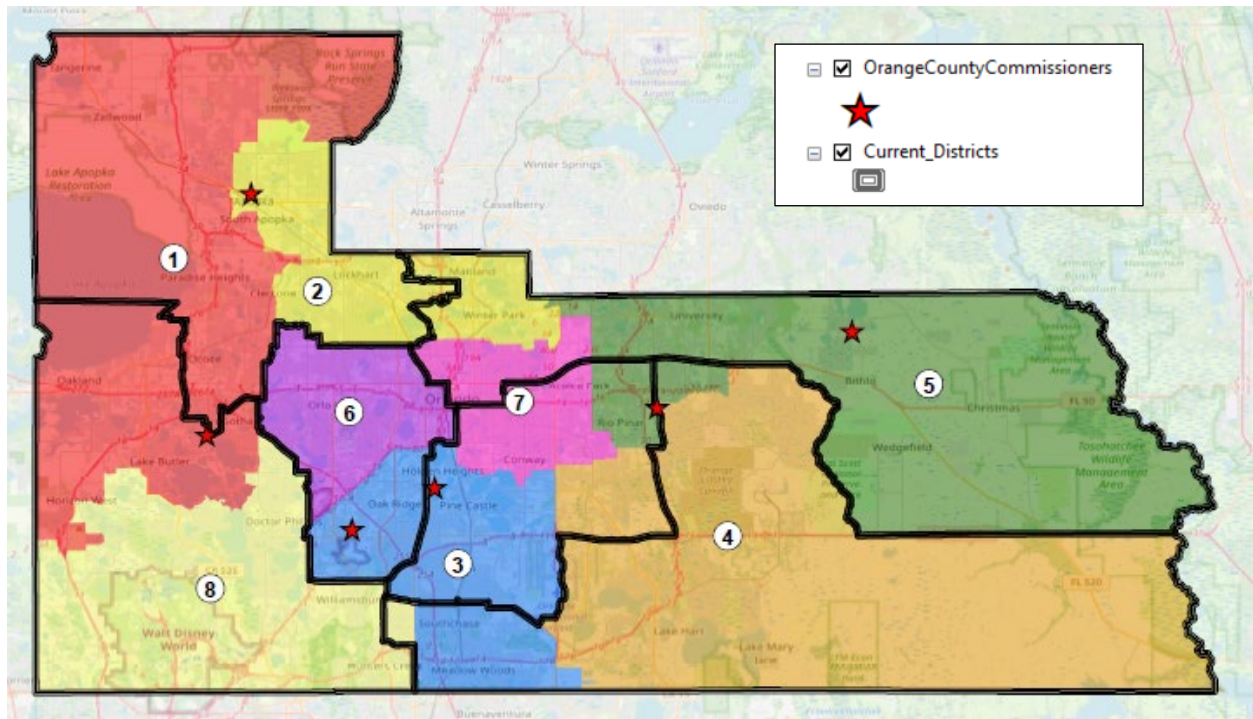
District	Width/Length Ratio	Reock Test	Polsby-Popper Test	Convex Hull Ratio
1	0.70	0.37	0.30	0.81
2	0.69	0.26	0.27	0.68
3	0.86	0.38	0.43	0.80
4	0.48	0.29	0.38	0.80
5	0.36	0.25	0.28	0.79
6	0.96	0.35	0.50	0.80
7	0.85	0.36	0.38	0.78
8	0.69	0.39	0.36	0.83

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

<b>Communities of Interest (Municipalities)</b>	3 out of 13 Municipalities are split.  Apopka, Orlando, and Winter Park are split by districts
<b>Communities of Interest (CDPs)</b>	7 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)  Alafaya, Clarcona, Conway, Horizon West, Lake Butler, Pine Hills, and South Apopka are split

<b>Precincts</b>	No Precincts have been split
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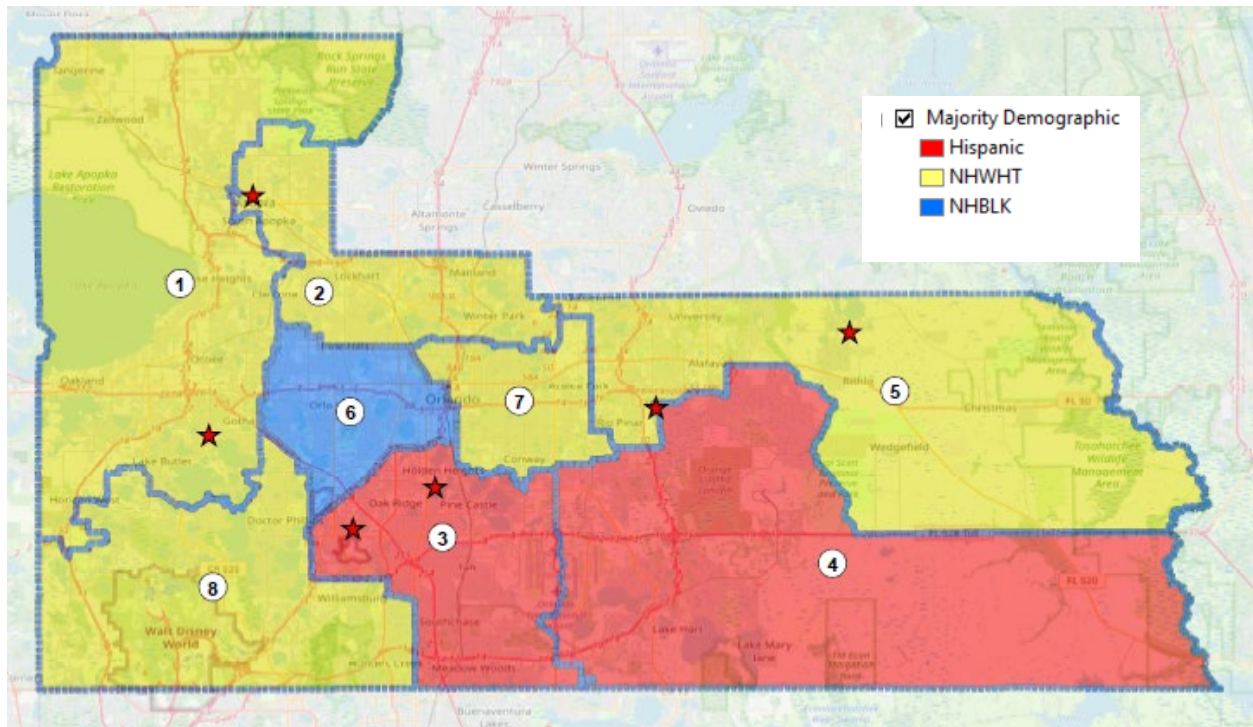
## Overview Map – Proposed & Current Districts



### Total Population

DISTRICT	Hispanic	NH- WHITE	NH- BLACK	NH-AIAN	NH- ASIAN	NH- NHOPI	NH- OTHER	NH- MORE THAN 2 RACES	TOTAL
1	40,192	85,533	33,401	357	9,945	106	2,254	9,399	181,187
	22.18%	47.21%	18.43%	0.20%	5.49%	0.06%	1.24%	5.19%	100.00%
2	41,429	76,381	52,929	314	5,799	73	1,498	7,061	185,484
	22.34%	41.18%	28.54%	0.17%	3.13%	0.04%	0.81%	3.81%	100.00%
3	89,940	35,987	38,216	234	8,160	228	1,866	5,811	180,442
	49.84%	19.94%	21.18%	0.13%	4.52%	0.13%	1.03%	3.22%	100.00%
4	80,336	63,286	16,315	201	12,927	131	1,700	7,538	182,434
	44.04%	34.69%	8.94%	0.11%	7.09%	0.07%	0.93%	4.13%	100.00%
5	66,636	73,717	16,806	299	10,813	122	1,519	7,065	176,977
	37.65%	41.65%	9.50%	0.17%	6.11%	0.07%	0.86%	3.99%	100.00%
6	37,684	29,248	85,224	317	6,444	107	3,385	9,935	172,344
	21.87%	16.97%	49.45%	0.18%	3.74%	0.06%	1.96%	5.76%	100.00%
7	62,917	84,158	11,417	249	6,216	108	1,190	6,566	172,821
	36.41%	48.70%	6.61%	0.14%	3.60%	0.06%	0.69%	3.80%	100.00%
8	53,891	83,052	9,316	236	16,566	239	2,603	12,316	178,219
	30.24%	46.60%	5.23%	0.13%	9.30%	0.13%	1.46%	6.91%	100.00%

## Majority/Plurality Map



### Voting Age Population

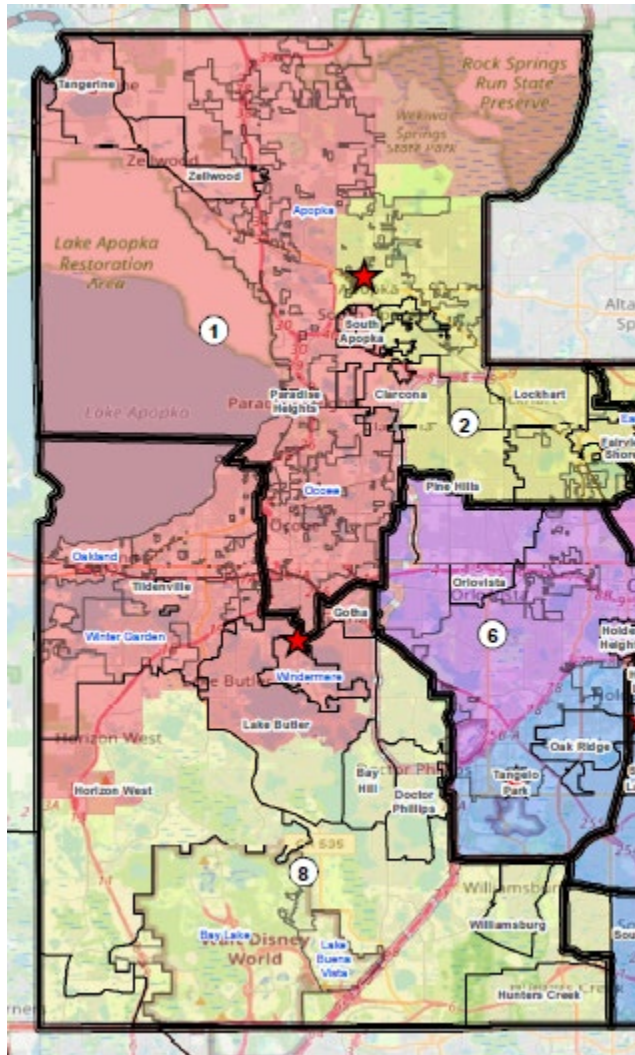
DISTRICT	Hispanic	NH-WHITE	NH-BLACK	NH-Asian	NH-ASIAN	NH-NHOPI	NH-OTHER	NH-MORE THAN 2 RACES	TOTAL
1	27,946	68,269	24,717	281	7,799	83	1,595	6,041	136,731
	20.44%	49.93%	18.08%	0.21%	5.70%	0.06%	1.17%	4.42%	100.00%
2	30,190	65,104	38,580	268	4,855	70	1,128	4,816	145,011
	20.82%	44.90%	26.60%	0.18%	3.35%	0.05%	0.78%	3.32%	100.00%
3	67,416	30,395	27,752	191	6,739	201	1,308	4,220	138,222
	48.77%	21.99%	20.08%	0.14%	4.88%	0.15%	0.95%	3.05%	100.00%
4	58,778	50,059	12,761	155	9,940	113	1,062	4,577	137,445
	42.76%	36.42%	9.28%	0.11%	7.23%	0.08%	0.77%	3.33%	100.00%
5	51,854	65,128	13,690	250	9,331	101	1,216	5,340	146,910
	35.30%	44.33%	9.32%	0.17%	6.35%	0.07%	0.83%	3.63%	100.00%
6	28,153	25,195	62,139	245	5,437	86	2,600	7,324	131,179
	21.46%	19.21%	47.37%	0.19%	4.14%	0.07%	1.98%	5.58%	100.00%
7	48,543	73,428	9,142	202	5,317	84	855	4,758	142,329
	34.11%	51.59%	6.42%	0.14%	3.74%	0.06%	0.60%	3.34%	100.00%
8	40,483	67,243	7,228	177	12,827	187	1,781	8,045	137,971
	29.34%	48.74%	5.24%	0.13%	9.30%	0.14%	1.29%	5.83%	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	104.73	51,518	62.54%	28.43%	62.73	129,669	37.46%	71.57%	181,187	167.46
D2	29.84	90,430	51.02%	48.75%	28.65	95,054	48.98%	51.25%	185,484	58.49
D3	54.24	149,400	70.34%	82.80%	22.87	31,042	29.66%	17.20%	180,442	77.11
D4	196.73	125,748	81.74%	68.93%	43.94	56,686	18.26%	31.07%	182,434	240.66
D5	184.46	176,977	100.00%	100.00%	0.00	0	0.00%	0.00%	176,977	184.46
D6	16.79	75,968	43.06%	44.08%	22.20	96,376	56.94%	55.92%	172,344	38.99
D7	13.58	57,369	38.17%	33.20%	22.00	115,452	61.83%	66.80%	172,821	35.58
D8	83.28	176,996	76.85%	99.31%	25.09	1,223	23.15%	0.69%	178,219	108.37



## District 1



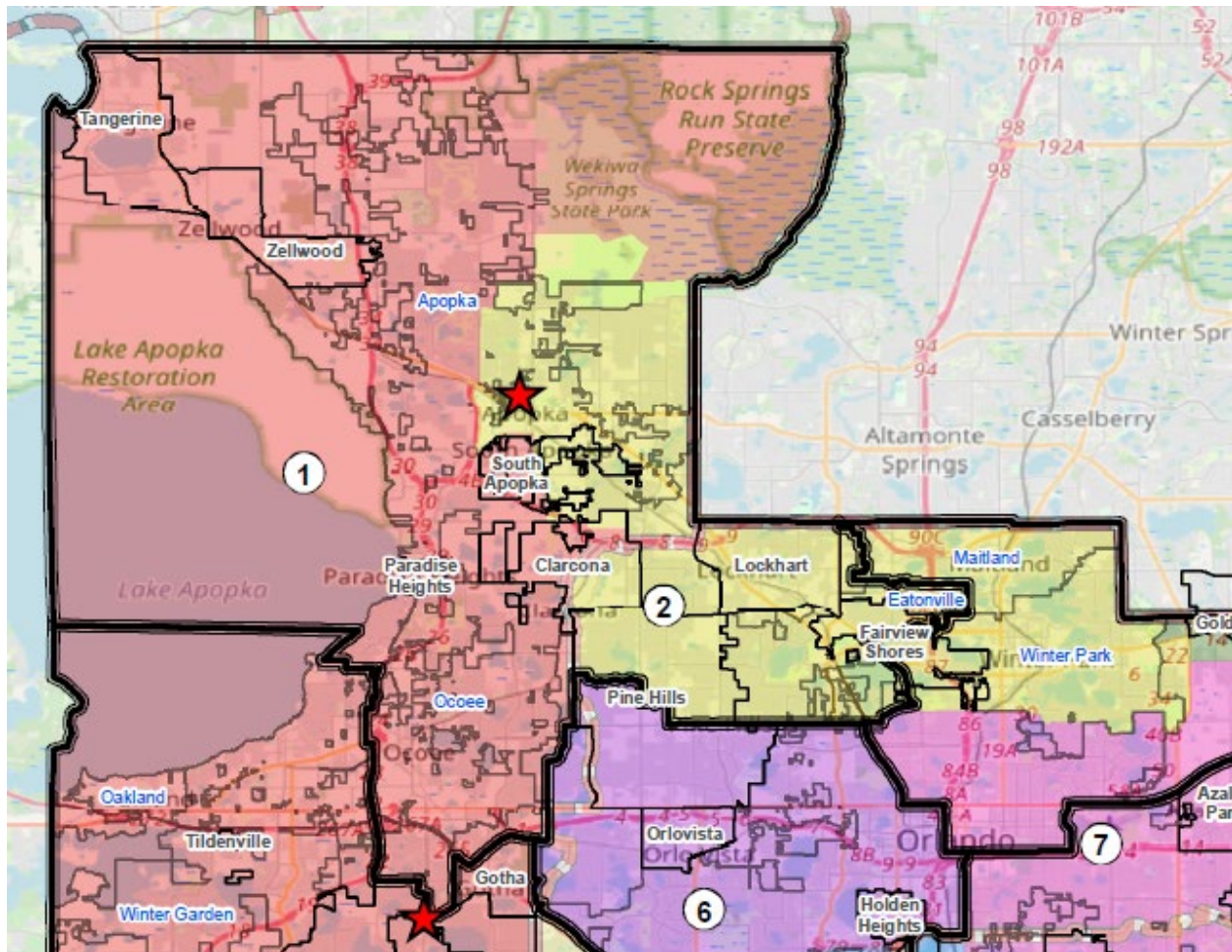
### Total Population

DISTRICT	Hispanic	NH- WHITE	NH- BLACK	NH-AIAN	NH- ASIAN	NH- NHOPI	NH- OTHER	NH- MORE THAN 2	TOTAL
1	40,192	85,533	33,401	357	9,945	106	2,254	9,399	181,187
	22.18%	47.21%	18.43%	0.20%	5.49%	0.06%	1.24%	5.19%	100.00%

### Voting Age Population

1	27,946	68,269	24,717	281	7,799	83	1,595	6,041	136,731
	20.44%	49.93%	18.08%	0.21%	5.70%	0.06%	1.17%	4.42%	100.00%

## District 2



### Total Population

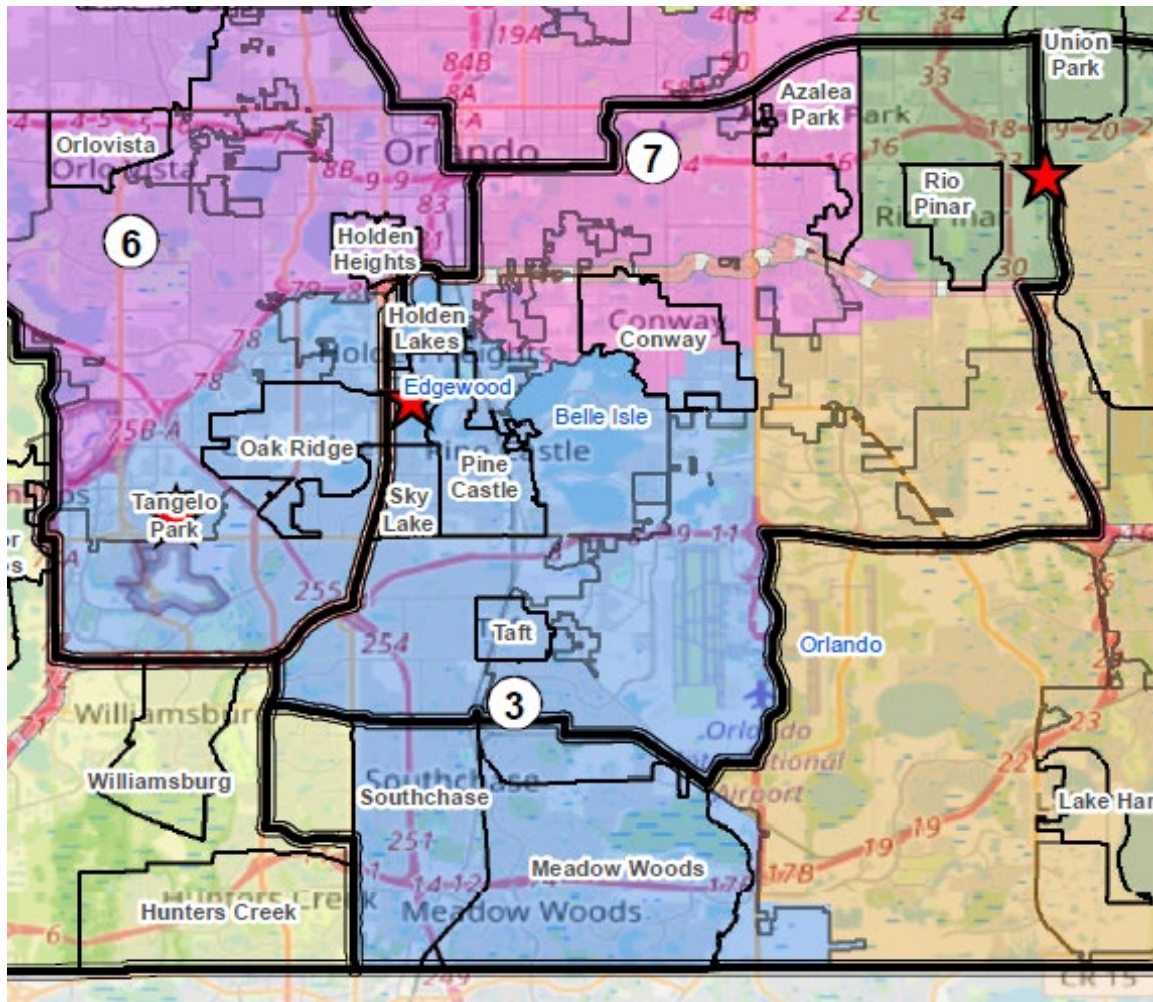
DISTRICT	Hispanic	NH- WHITE	NH- BLACK	NH-AIAN	NH- ASIAN	NH- NHOPI	NH- OTHER	NH- MORE THAN 2	TOTAL
2	41,429	76,381	52,929	314	5,799	73	1,498	7,061	185,484
	22.34%	41.18%	28.54%	0.17%	3.13%	0.04%	0.81%	3.81%	100.00%

### Voting Age Population

2	30,190	65,104	38,580	268	4,855	70	1,128	4,816	145,011
	20.82%	44.90%	26.60%	0.18%	3.35%	0.05%	0.78%	3.32%	100.00%



## District 3



### Total Population

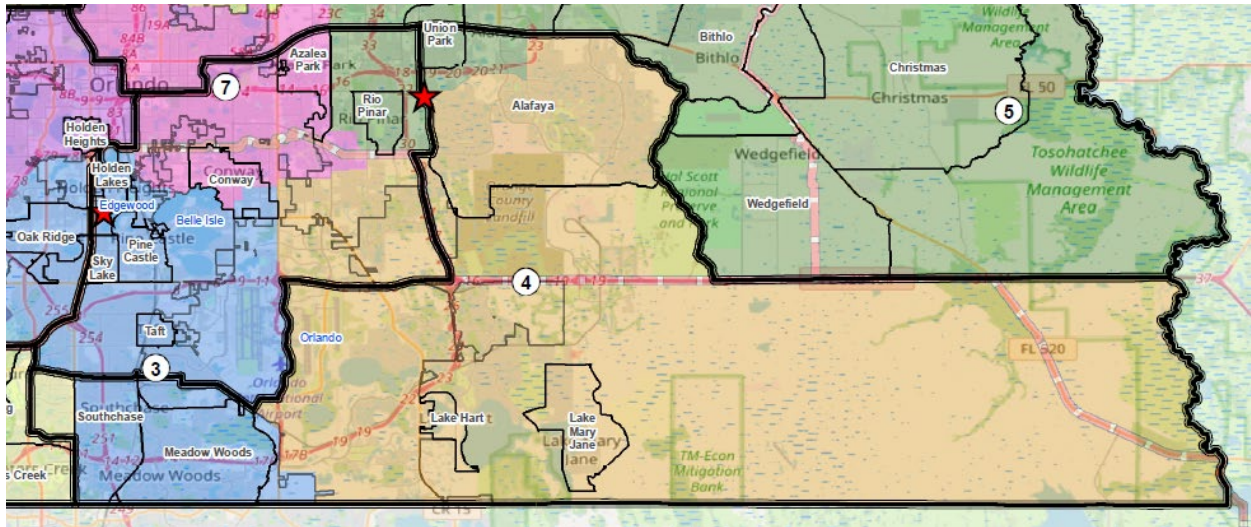
DISTRICT	Hispanic	NH- WHITE	NH- BLACK	NH- AIAN	NH- ASIAN	NH- NHOPI	NH- OTHER	NH- MORE THAN 2	TOTAL
3	89,940	35,987	38,216	234	8,160	228	1,866	5,811	180,442
	49.84%	19.94%	21.18%	0.13%	4.52%	0.13%	1.03%	3.22%	100.00%

### Voting Age Population

3	67,416	30,395	27,752	191	6,739	201	1,308	4,220	138,222
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## District 4



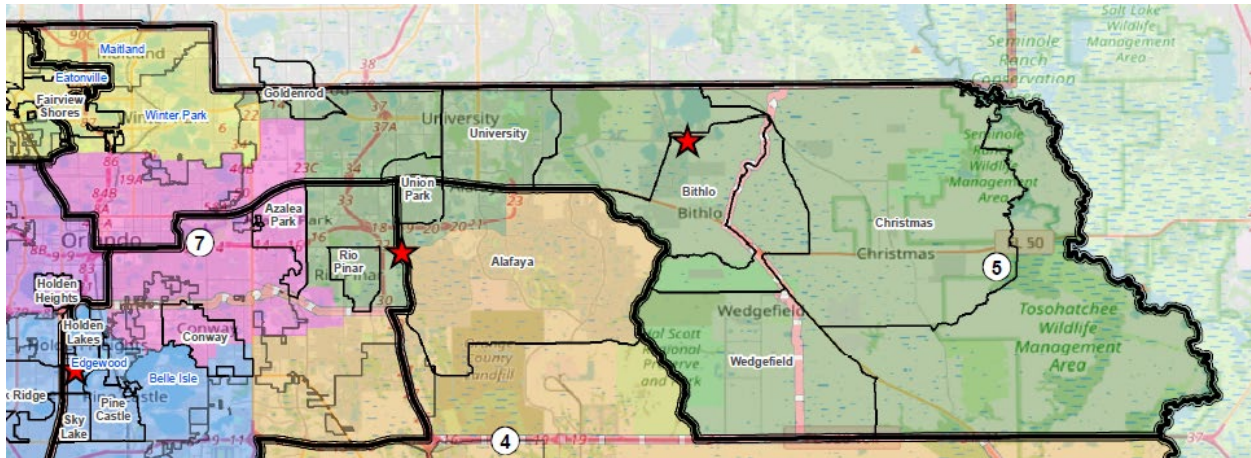
### Total Population

DISTRICT	Hispanic	NH- WHITE	NH- BLACK	NH-AIAN	NH- ASIAN	NH- NHOP	NH- OTHER	NH- MORE THAN 2	TOTAL
4	80,336	63,286	16,315	201	12,927	131	1,700	7,538	182,434
	44.04%	34.69%	8.94%	0.11%	7.09%	0.07%	0.93%	4.13%	100.00%

### Voting Age Population

4	58,778	50,059	12,761	155	9,940	113	1,062	4,577	137,445
	42.76%	36.42%	9.28%	0.11%	7.23%	0.08%	0.77%	3.33%	100.00%

## District 5



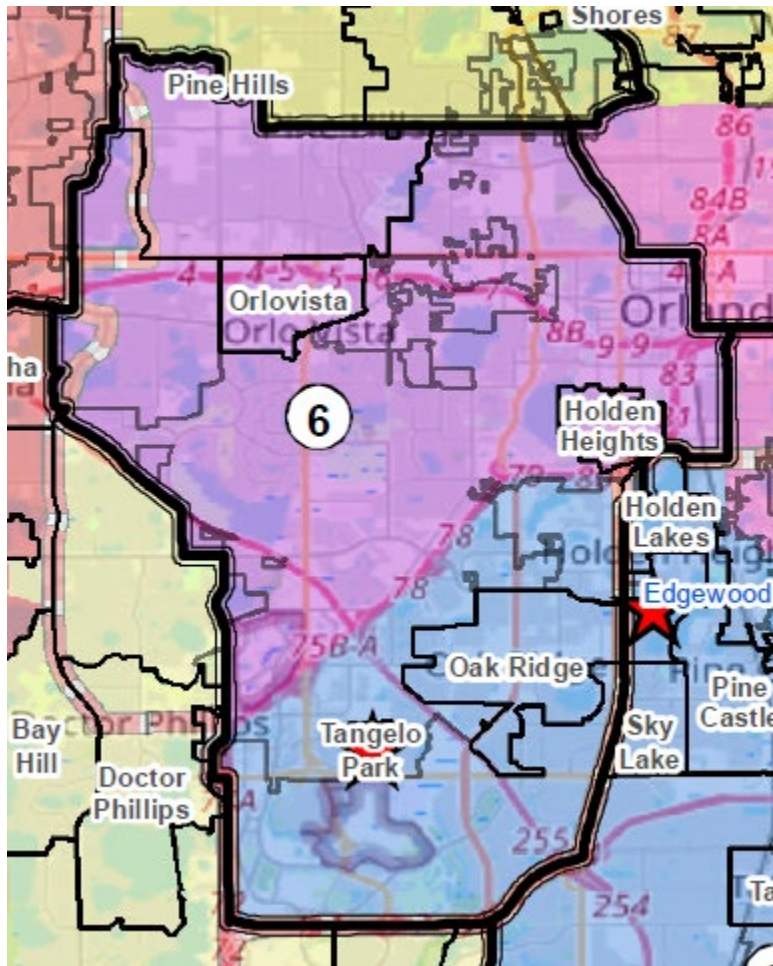
### Total Population

DISTRICT	Hispanic	NH- WHITE	NH- BLACK	NH- AIAN	NH- ASIAN	NH- NHPI	NH- OTHER	NH- MORE THAN 2	TOTAL
5	66,636	73,717	16,806	299	10,813	122	1,519	7,065	176,977
	37.65%	41.65%	9.50%	0.17%	6.11%	0.07%	0.86%	3.99%	100.00%

### Voting Age Population

5	51,854	65,128	13,690	250	9,331	101	1,216	5,340	146,910
	35.30%	44.33%	9.32%	0.17%	6.35%	0.07%	0.83%	3.63%	100.00%

## District 6



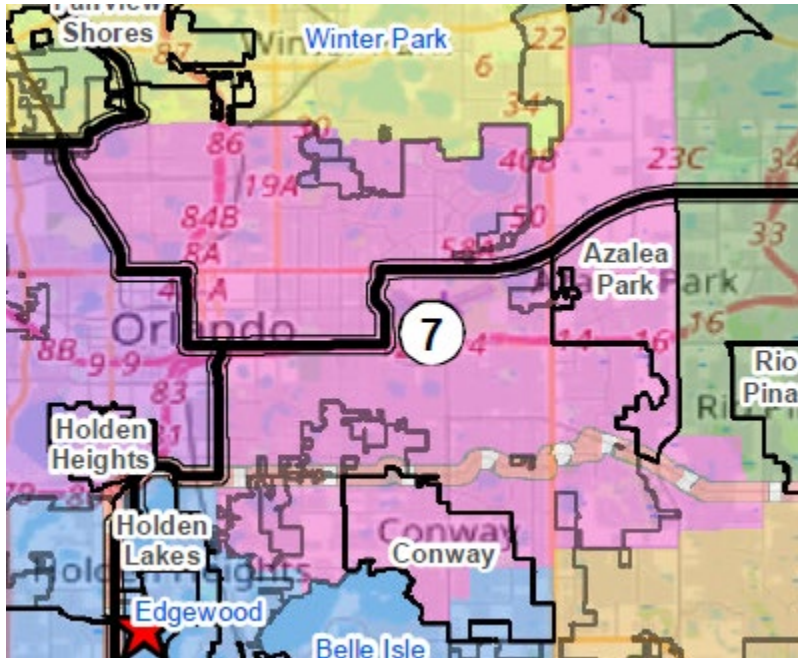
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### Voting Age Population

6	28,153	25,195	62,139	245	5,437	86	2,600	7,324	131,179
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## District 7



### Total Population

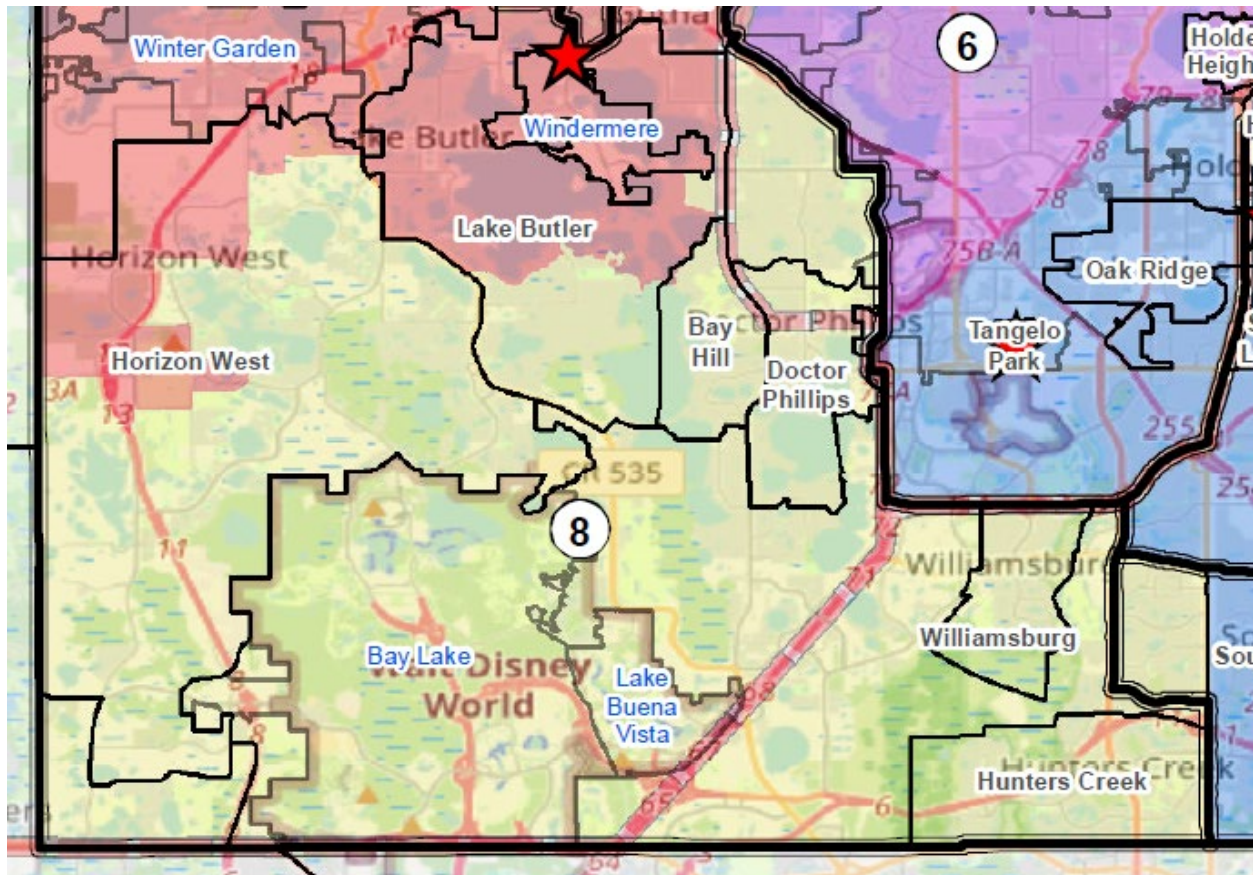
DISTRICT	Hispanic	NH- WHITE	NH- BLACK	NH-AIAN	NH- ASIAN	NH- NHPI	NH- OTHER	NH- MORE THAN 2	TOTAL
7	62,917	84,158	11,417	249	6,216	108	1,190	6,566	172,821
	36.41%	48.70%	6.61%	0.14%	3.60%	0.06%	0.69%	3.80%	100.00%

### Voting Age Population

7	48,543	73,428	9,142	202	5,317	84	855	4,758	142,329
	34.11%	51.59%	6.42%	0.14%	3.74%	0.06%	0.60%	3.34%	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	53,891	83,052	9,316	236	16,566	239	2,603	12,316	178,219
	30.24%	46.60%	5.23%	0.13%	9.30%	0.13%	1.46%	6.91%	100.00%

### Voting Age Population

DISTRICT	Hispanic	NH- WHITE	NH- BLACK	NH- AIAN	NH- ASIAN	NH- NHOPI	NH- OTHER	NH- MORE THAN 2	TOTAL
8	40,483	67,243	7,228	177	12,827	187	1,781	8,045	137,971
	29.34%	48.74%	5.24%	0.13%	9.30%	0.14%	1.29%	5.83%	100.00%