Plan Report for OCFL-2025-Spears-5

Plan Name:	OCFL-2025-Spears-5
Date Submitted:	June 30, 2025
Sponsored by:	J. Gordon Spears - MRAC Committee Member – District 5

Maximum Deviation	Meets the requirement – 0.99%

Incumbents	All Incumbents in their district
Preservation of the Core of Current Districts	All Districts preserved

Contiguity	All Districts are contiguous

Majority/Plurality	NH-White - 1, 5, 7, 8 Hispanic – 3, 4 NH-Black – 2, 6

Compactness Details

Compactness	All Districts are fairly compact

Compactness Tests & Scores

District	Width/Length Ratio	Reock Test	Polsby-Popper Test	Convex Hull Ratio
1	0.94	0.42	0.41	0.81
2	0.96	0.45	0.46	0.79
3	0.85	0.39	0.42	0.76
4	0.56	0.37	0.49	0.86
5	0.59	0.40	0.26	0.77
6	0.70	0.40	0.50	0.85
7	0.83	0.40	0.47	0.84
8	0.55	0.35	0.36	0.79

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

Communities of Interest (Municipalities)	1 out of 13 Municipalities are split. Orlando is split by districts
Communities of Interest (CDPs)	5 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) Clarcona, Fairview Shores, Paradise Heights, Pine Hills, and Union Park are split

| Precincts	17 Precincts has been split: 113, 114, 125, 131, 134, 135, 138, 212, 305, 316, 341, 420, 425, 526, 530, 636, 916

Overview Map – Proposed & Current Districts
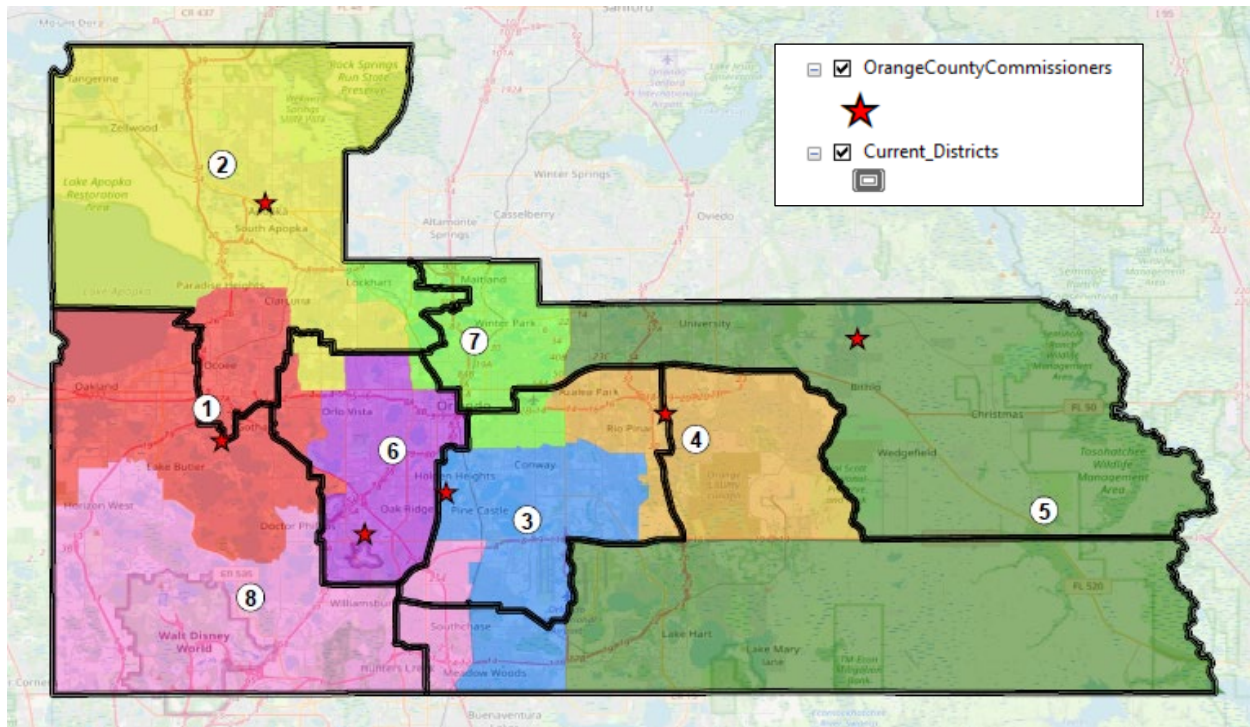
Total Population

DISTRICT	Hispanic	NH- WHITE	NH- BLACK	NH-AIAN	NH- ASIAN	NH- NHOPI	NH- OTHER	NH- MORE THAN 2 RACES	TOTAL
1	37,991	83,614	29,292	323	12,913	161	3,011	10,674	177,979
	21.35%	46.98%	16.46%	0.18%	7.26%	0.09%	1.69%	6.00%	100.00%
2	41,931	51,727	72,688	331	4,888	72	1,622	6,488	179,747
	23.33%	28.78%	40.44%	0.18%	2.72%	0.04%	0.90%	3.61%	100.00%
3	96,234	50,806	17,240	235	7,230	163	1,535	5,262	178,705
	53.85%	28.43%	9.65%	0.13%	4.05%	0.09%	0.86%	2.94%	100.00%
4	84,324	56,494	17,852	235	11,062	123	1,565	6,363	178,018
	47.37%	31.73%	10.03%	0.13%	6.21%	0.07%	0.88%	3.57%	100.00%
5	60,481	79,995	15,409	257	12,466	134	1,614	8,252	178,608
	33.86%	44.79%	8.63%	0.14%	6.98%	0.08%	0.90%	4.62%	100.00%
6	52,791	26,187	82,744	297	4,989	151	2,822	9,182	179,163
	29.47%	14.62%	46.18%	0.17%	2.78%	0.08%	1.58%	5.12%	100.00%
7	37,212	108,005	17,516	270	6,960	82	1,227	7,652	178,924
	20.80%	60.36%	9.79%	0.15%	3.89%	0.05%	0.69%	4.28%	100.00%
8	62,061	74,534	10,883	259	16,362	228	2,619	11,818	178,764
	34.72%	41.69%	6.09%	0.14%	9.15%	0.13%	1.47%	6.61%	100.00%

Majority/Plurality Map
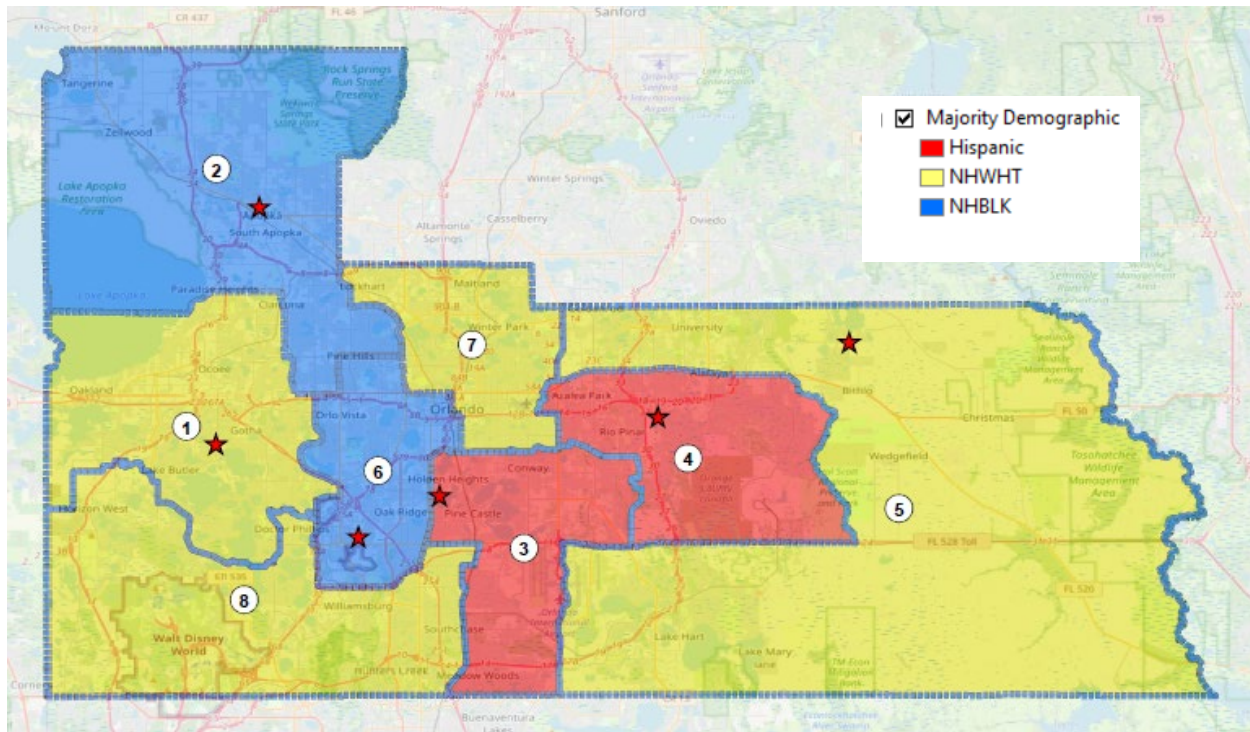
Voting Age Population

DISTRICT	Hispanic	NH-WHITE	NH-BLACK	NH-AIAN	NH-ASIAN	NH-NHOPI	NH-OTHER	NH-MORE THAN 2 RACES	TOTAL
1	27,121	66,953	21,762	251	10,257	120	2,244	6,945	135,653
	19.99%	49.36%	16.04%	0.19%	7.56%	0.09%	1.65%	5.12%	100.00%
2	29,523	43,341	52,484	271	4,065	65	1,168	4,446	135,363
	21.81%	32.02%	38.77%	0.20%	3.00%	0.05%	0.86%	3.28%	100.00%
3	72,670	42,920	12,971	179	5,903	139	1,043	3,708	139,533
	52.08%	30.76%	9.30%	0.13%	4.23%	0.10%	0.75%	2.66%	100.00%
4	63,063	46,475	13,821	190	8,807	105	1,057	4,169	137,687
	45.80%	33.75%	10.04%	0.14%	6.40%	0.08%	0.77%	3.03%	100.00%
5	45,780	68,505	12,621	210	10,329	112	1,189	5,834	144,580
	31.66%	47.38%	8.73%	0.15%	7.14%	0.08%	0.82%	4.04%	100.00%
6	39,519	23,023	60,352	239	4,301	125	2,109	6,856	136,524
	28.95%	16.86%	44.21%	0.18%	3.15%	0.09%	1.54%	5.02%	100.00%
7	28,901	93,310	13,551	226	5,891	69	981	5,417	148,346
	19.48%	62.90%	9.13%	0.15%	3.97%	0.05%	0.66%	3.65%	100.00%
8	46,786	60,294	8,447	203	12,692	190	1,754	7,746	138,112
	33.88%	43.66%	6.12%	0.15%	9.19%	0.14%	1.27%	5.61%	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	36.76	68,398	48.85%	38.43%	38.49	109,581	51.15%	61.57%	177,979	75.26
D2	101.36	108,258	72.61%	60.23%	38.24	71,489	27.39%	39.77%	179,747	139.59
D3	33.78	124,517	55.67%	69.68%	26.89	54,188	44.33%	30.32%	178,705	60.67
D4	68.00	159,162	91.03%	89.41%	6.70	18,856	8.97%	10.59%	178,018	74.70
D5	315.52	146,995	90.50%	82.30%	33.14	31,613	9.50%	17.70%	178,608	348.66
D6	22.35	76,309	48.12%	42.59%	24.10	102,854	51.88%	57.41%	179,163	46.46
D7	11.21	43,226	24.27%	24.16%	34.97	135,698	75.73%	75.84%	178,924	46.18
D8	94.67	177,541	79.14%	99.32%	24.95	1,223	20.86%	0.68%	178,764	119.62

District 1
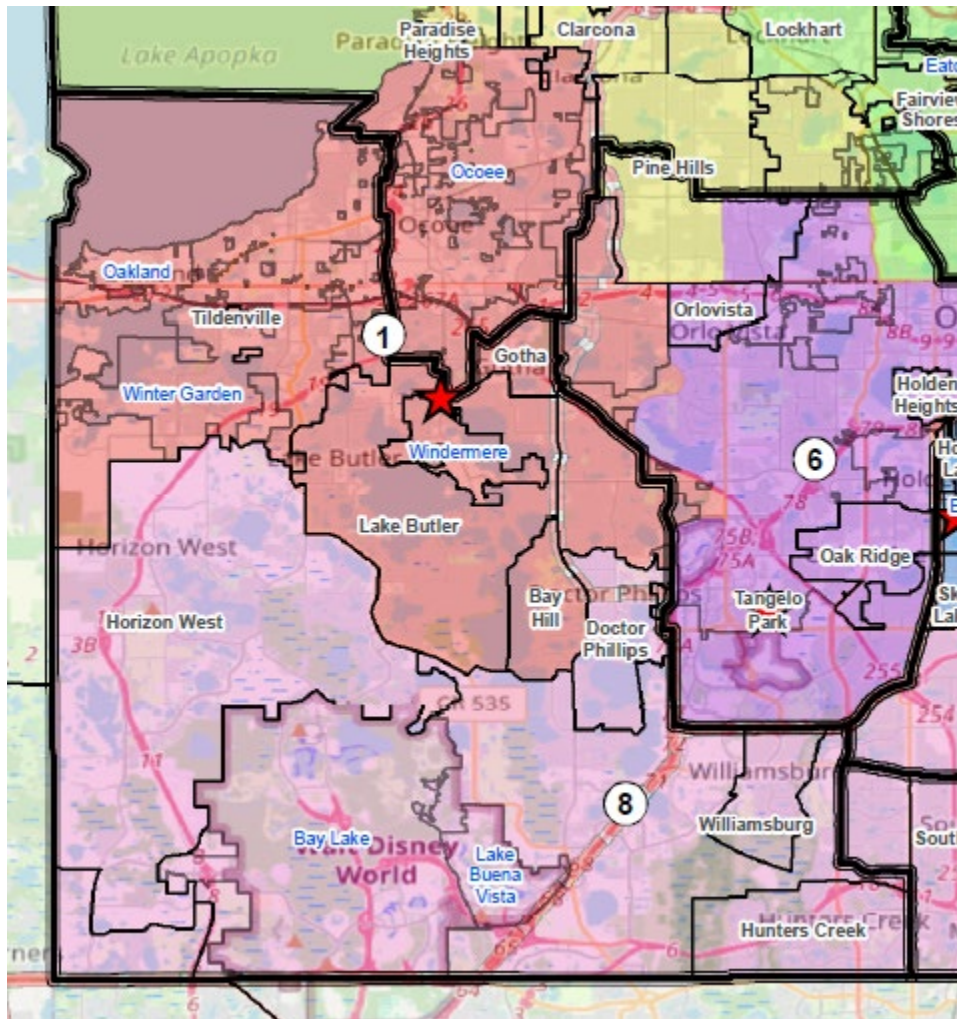
Total Population

DISTRICT	Hispanic	NH-WHITE	NH-BLACK	NH-AIAN	NH-ASIAN	NH-NHOPI	NH-OTHER	NH-MORE THAN 2	TOTAL
1	37,991	83,614	29,292	323	12,913	161	3,011	10,674	177,979
	21.35%	46.98%	16.46%	0.18%	7.26%	0.09%	1.69%	6.00%	100.00%

Voting Age Population

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District 2
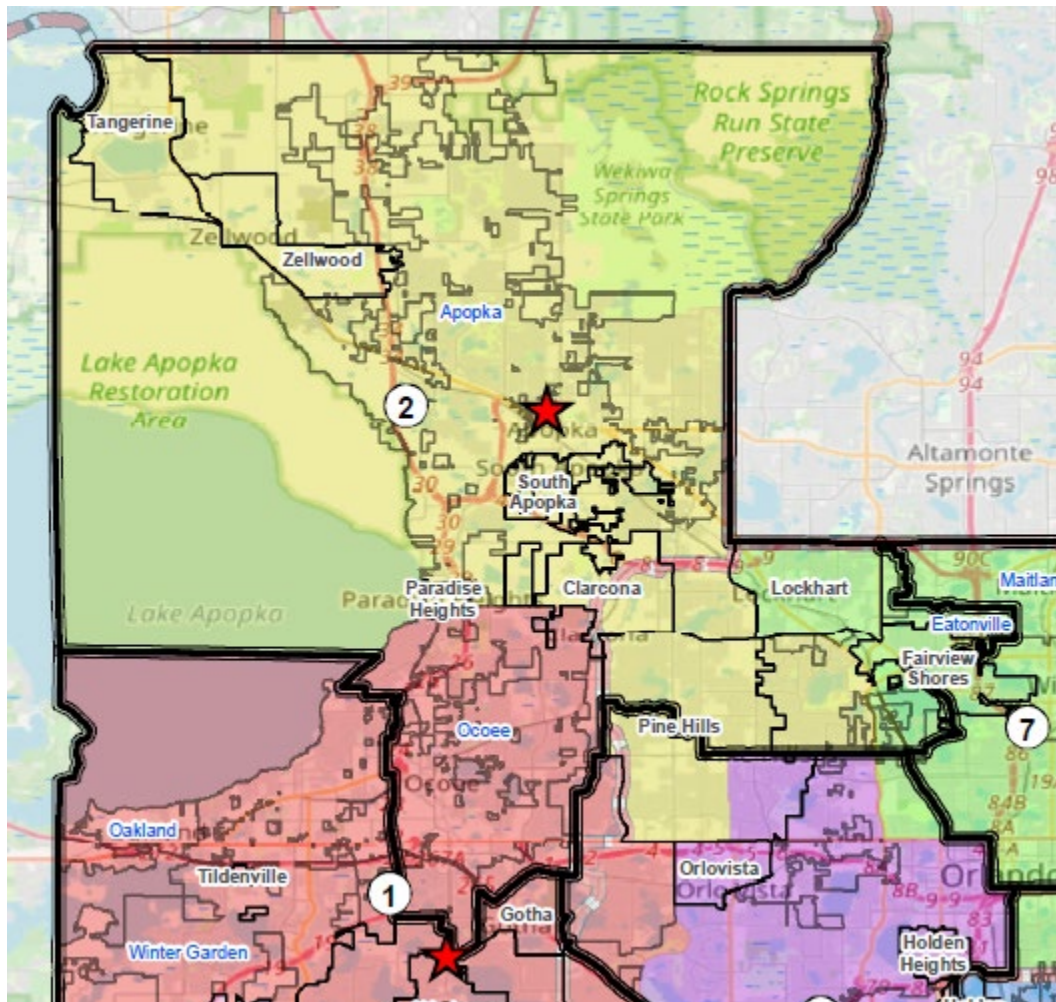
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	23.33%	28.78%	40.44%	0.18%	2.72%	0.04%	0.90%	3.61%	100.00%

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2	29,523	43,341	52,484	271	4,065	65	1,168	4,446	135,363
	21.81%	32.02%	38.77%	0.20%	3.00%	0.05%	0.86%	3.28%	100.00%

District 3
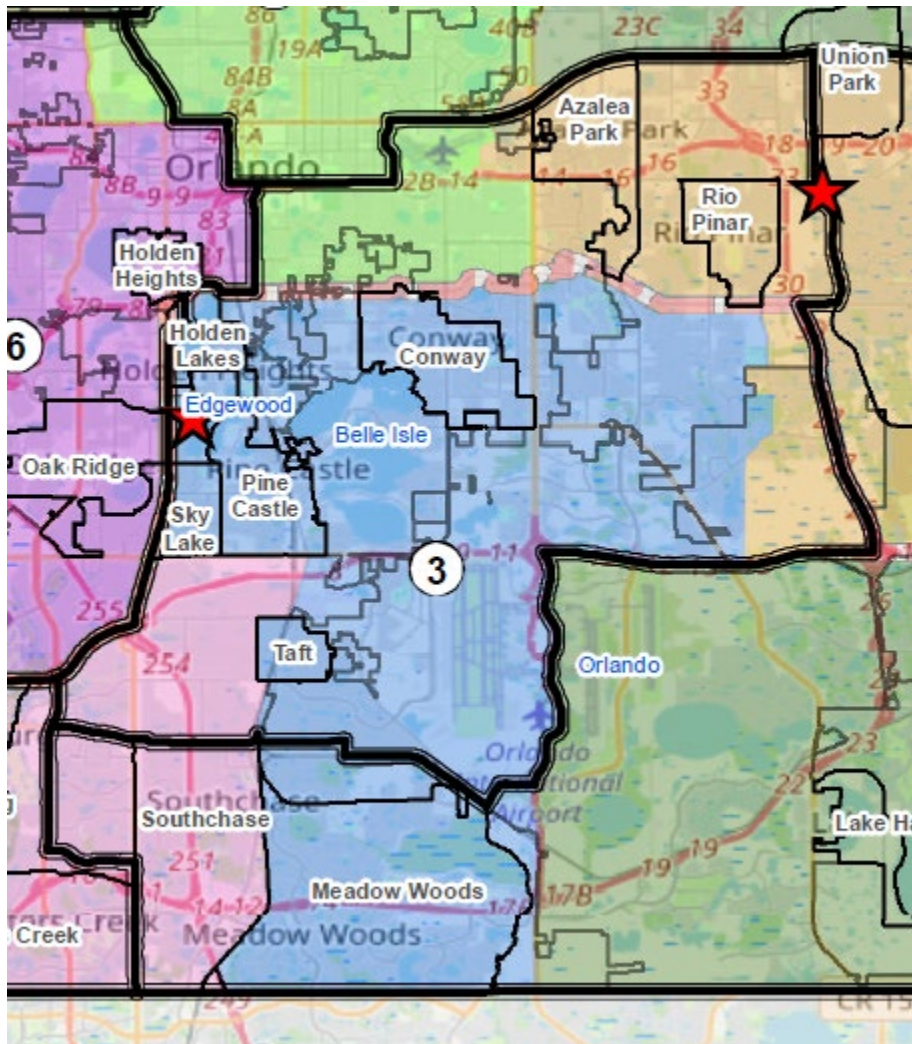
Total Population									
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District 4
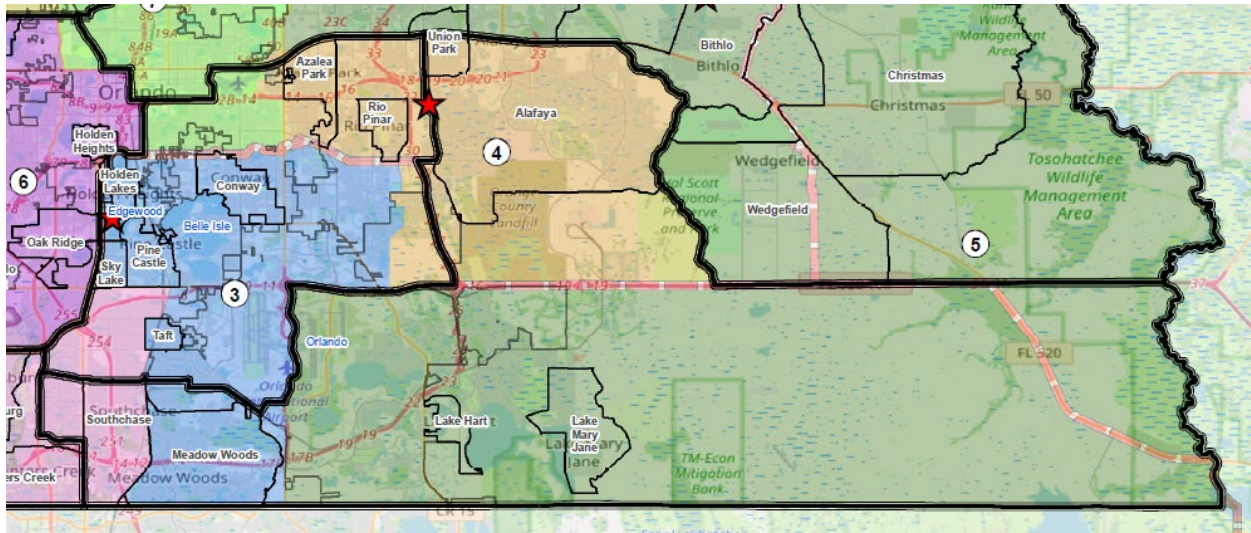
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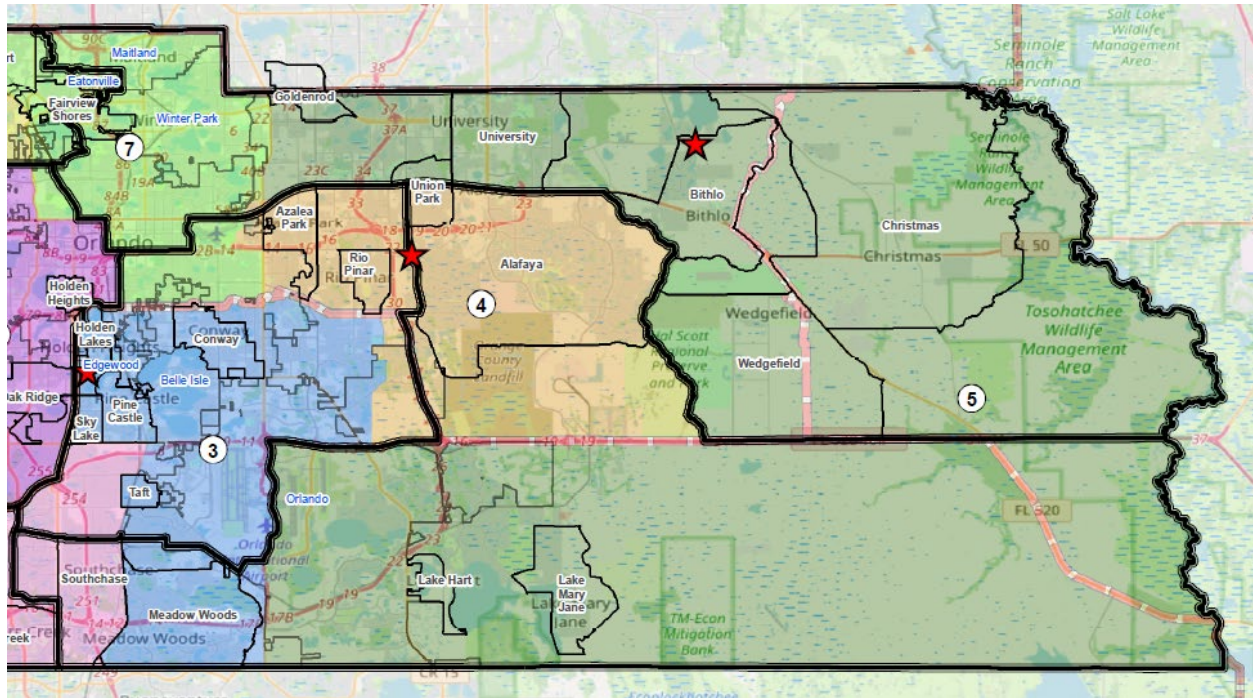
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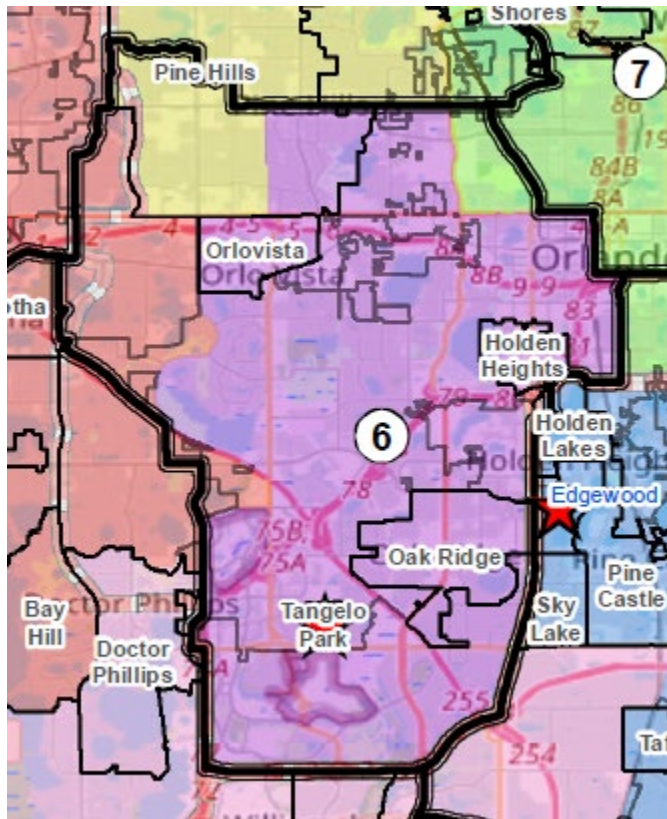
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Voting Age Population

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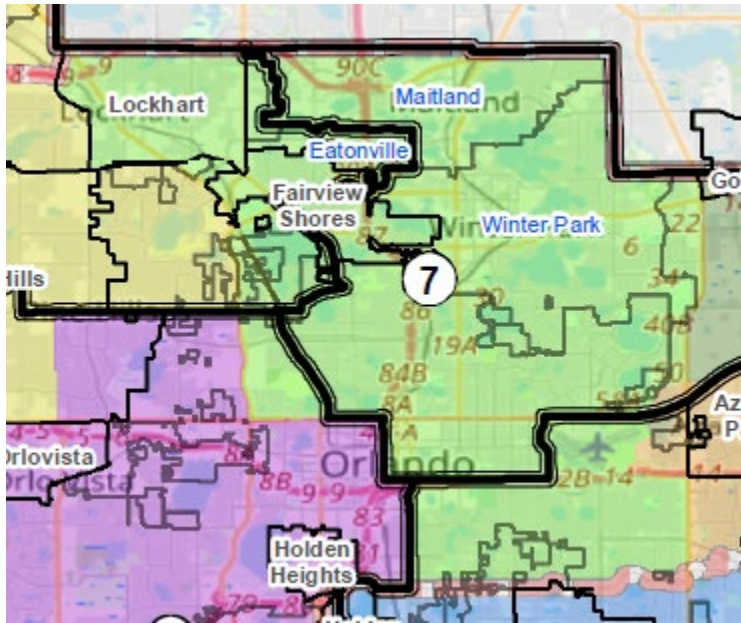
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Voting Age Population

DISTRICT	Hispanic	NH-WHITE	NH-BLACK	NH-AIAN	NH-ASIAN	NH-NHOPI	NH-OTHER	NH-MORE THAN 2	TOTAL
7	28,901	93,310	13,551	226	5,891	69	981	5,417	148,346
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District 8
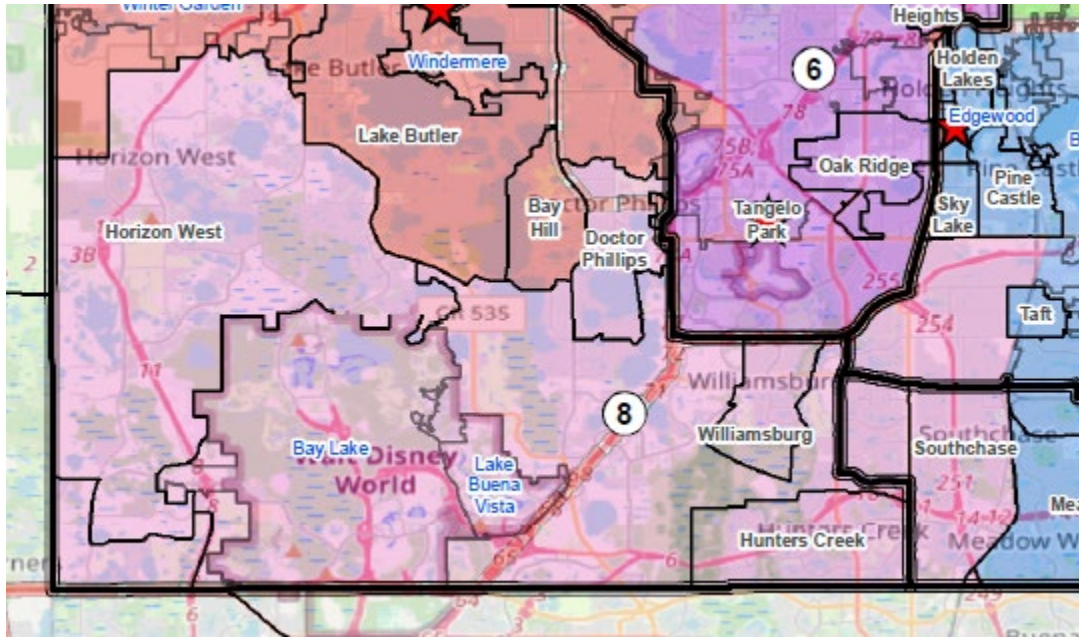
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