

Map-5A (Henry-1 Amendment-1)

Plan Name:	Map-5A (Henry-1 Amendment-1)
Date Submitted:	August 14, 2025
Sponsored by:	Jason Henry - MRAC Committee Member – District 6
Submitted by:	Roberta F. Johnson

^{*} Values from the original plan are in parentheses. Values in both the original and amended plan are in bold.

Maximum Deviation	Meets the requirement – 4.92% (3.69%)
Districts Changed	All Districts changed

Incumbents	All Incumbents in their district
Preservation of the Core of Current Districts	Districts preserved: 1, 2, 3, (4), 5, 6

Contiguity	All Districts are contiguous				

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

Compactness Details

Compactness All Districts are fairly compact
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Compactness Tests & Scores

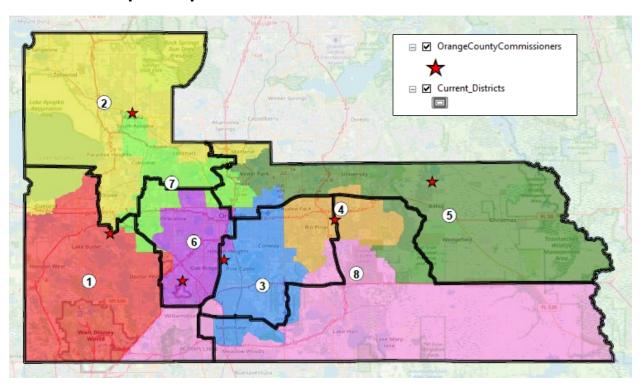
District	Width/Length Ratio	Reock Test	Polsby-Popper Test	Convex Hull Ratio
1	0.79 (0.87)	0.42 (0.46)	0.51 (0.57)	0.88 (0.91)
2	0.81 (0.90)	0.32 (0.45)	0.17 (0.50)	0.66 (0.91)
3	0.62 (0.93)	0.36 (0.36)	0.38 (0.49)	0.83 (0.79)
4	0.73 (0.62)	0.35 (0.36)	0.42 (0.49)	0.79 (0.83)
5	0.35 (0.34)	0.21 (0.15)	0.21 (0.18)	0.74 (0.64)
6	0.66 (0.84)	0.36 (0.36)	0.42 (0.48)	0.79 (0.79)
7	0.99 (0.78)	0.22 (0.32)	0.12 (0.28)	0.52 (0.71)
8	0.26 (0.28)	0.16 (0.16)	0.21 (0.24)	0.72 (0.75)

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

Communities of Interest (Municipalities)	4 (5) out of 13 Municipalities are split.				
	Apopka, Edgewood, (Ocoee), Orlando, (Winter Garden), and Winter Park are split by districts				
Communities of Interest (CDPs)	10 (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)				
	Alafaya, Clarcona, Fairview Shores, Holden Lakes, Lockhart, Meadow Woods, (Orlovista), Pine Hills, South Apopka, Southchase, (Union Park), University and (Williamsburg) are split				

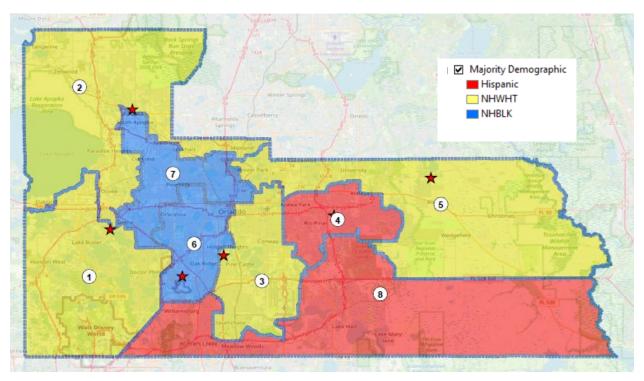
Precincts	28 (2) Precincts have been split: 106, 111, 132, 201,
	204 , 206, 212, 218, 219, 222, 223, 224, 225, 227, 321,
	343, 425, 431, 511 , 516, 526, 534, 548, 604, 616, 629,
	630, 636

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	96,447	12,931	237	15,820	127	2,610	13,314	178,523
	20.75%	54.02%	7.24%	0.13%	8.86%	0.07%	1.46%	7.46%	100.00%
2	46,873	80,207	33,814	350	7,258	88	1,861	7,789	178,240
	26.30%	45.00%	18.97%	0.20%	4.07%	0.05%	1.04%	4.37%	100.00%
3	72,624	76,106	15,064	257	7,360	162	1,452	6,464	179,489
	40.46%	42.40%	8.39%	0.14%	4.10%	0.09%	0.81%	3.60%	100.00%
4	92,793	54,344	16,406	242	10,224	133	1,489	6,129	181,760
	51.05%	29.90%	9.03%	0.13%	5.63%	0.07%	0.82%	3.37%	100.00%
5	51,490	92,259	17,401	269	10,804	117	1,461	7,594	181,395
	28.39%	50.86%	9.59%	0.15%	5.96%	0.06%	0.81%	4.19%	100.00%
6	52,786	27,683	78,906	281	5,034	157	2,817	9,167	176,831
	29.85%	15.66%	44.62%	0.16%	2.85%	0.09%	1.59%	5.18%	100.00%
7	30,169	50,875	75,279	325	6,850	89	2,200	7,181	172,968
	17.44%	29.41%	43.52%	0.19%	3.96%	0.05%	1.27%	4.15%	100.00%
8	89,253	53,441	13,823	246	13,520	241	2,125	8,053	180,702
	49.39%	29.57%	7.65%	0.14%	7.48%	0.13%	1.18%	4.46%	100.00%

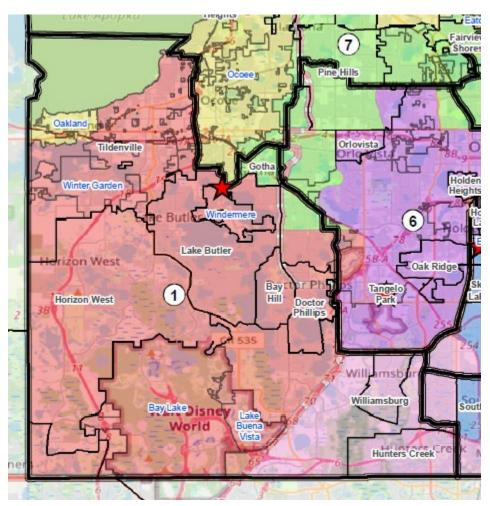
Majority/Plurality Map



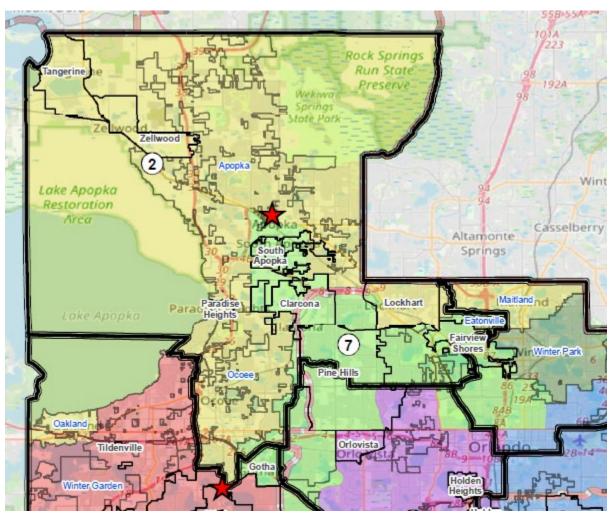
Vot	Voting Age Population									
DISTRICT	Hispanic	NH- WHITE	NH- BLACK	NH-AIAN	NH- ASIAN	NH- NHOPI	NH- OTHER	NH- MORE THAN 2 RACES	TOTAL	
1	26,241	75,520	9,665	173	12,079	93	1,780	8,374	133,925	
	19.59%	<mark>56.39%</mark>	7.22%	0.13%	9.02%	0.07%	1.33%	6.25%	100.00%	
2	33,211	66,499	24,873	291	5,910	69	1,317	5,197	137,367	
	24.18%	<mark>48.41%</mark>	18.11%	0.21%	4.30%	0.05%	0.96%	3.78%	100.00%	
3	55,286	65,709	11,589	213	6,111	138	1,023	4,575	144,644	
	38.22%	<mark>45.43%</mark>	8.01%	0.15%	4.22%	0.10%	0.71%	3.16%	100.00%	
4	70,345	46,027	12,778	185	8,355	109	1,039	4,244	143,082	
	<mark>49.16%</mark>	32.17%	8.93%	0.13%	5.84%	0.08%	0.73%	2.97%	100.00%	
5	39,983	79,673	14,299	216	9,060	103	1,117	5,446	149,897	
	26.67%	<mark>53.15%</mark>	9.54%	0.14%	6.04%	0.07%	0.75%	3.63%	100.00%	
6	39,699	24,470	57,818	224	4,361	131	2,114	6,889	135,706	
	29.25%	18.03%	<mark>42.61%</mark>	0.17%	3.21%	0.10%	1.56%	5.08%	100.00%	
7	22,108	43,765	54,389	263	5,764	77	1,726	5,095	133,187	
	16.60%	32.86%	<mark>40.84%</mark>	0.20%	4.33%	0.06%	1.30%	3.83%	100.00%	
8	66,490	43,158	10,598	204	10,605	205	1,429	5,301	137,990	
	<mark>48.18%</mark>	31.28%	7.68%	0.15%	7.69%	0.15%	1.04%	3.84%	100.00%	

Incorporated/Unincorporated Areas by District

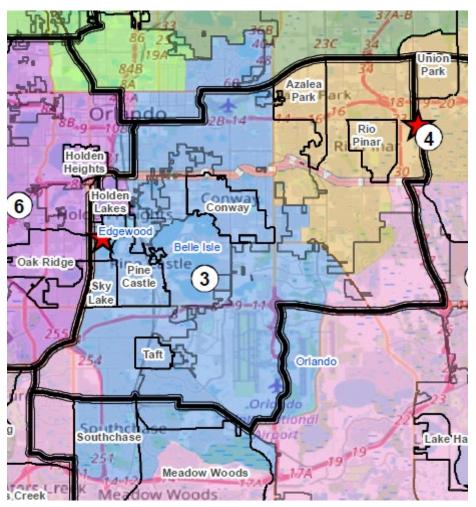
										Total
									Total	Land
District		Uninco	rporated			Incorporated				Area
	Land				Land					
District	Area	Pop	Area %	Pop%	Area	Pop	Area %	Pop%		
D1	75.63	122,859	62.53%	68.82%	45.31	55,664	37.47%	31.18%	178,523	120.94
D2	90.66	56,159	62.25%	31.51%	54.99	122,081	37.75%	68.49%	178,240	145.65
D3	30.74	79,903	44.07%	44.52%	39.01	99,586	55.93%	55.48%	179,489	69.76
D4	41.90	156,738	91.52%	86.23%	3.88	25,022	8.48%	13.77%	181,760	45.78
D5	189.50	151,769	95.55%	83.67%	8.83	29,626	4.45%	16.33%	181,395	198.33
D6	22.28	73,801	49.78%	41.74%	22.48	103,030	50.22%	58.26%	176,831	44.75
D7	34.06	121,265	66.57%	70.11%	17.11	51,703	33.43%	29.89%	172,968	51.17
D8	198.87	141,912	84.71%	78.53%	35.88	38,790	15.29%	21.47%	180,702	234.75



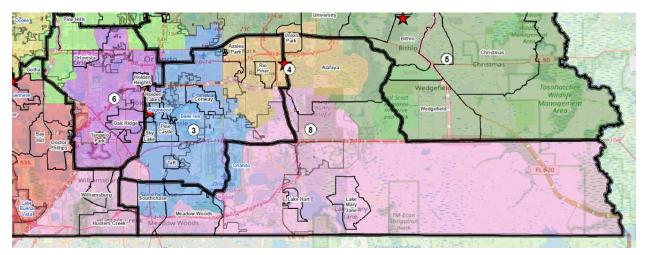
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Voting A	Voting Age Population									
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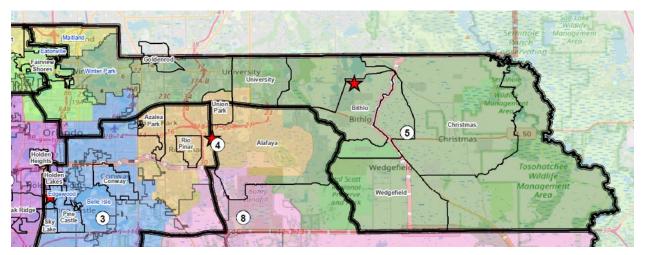
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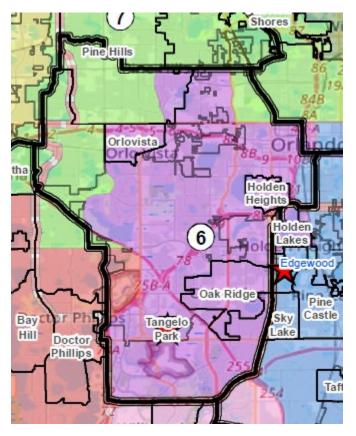
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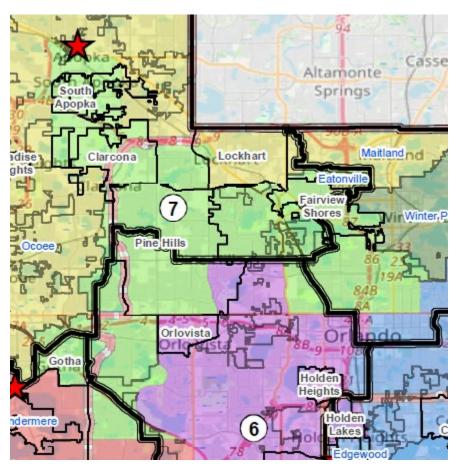
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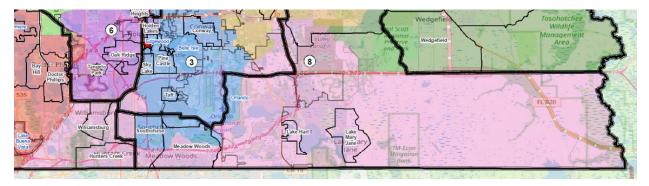
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