

Plan Report for OCFL-2025-Kilsheimer-5

Plan Name:	OCFL-2025-Kilsheimer-5
Date Submitted:	June 30, 2025
Sponsored by:	Joe Kilsheimer - MRAC Committee Member – District 2

Maximum Deviation Meets the requirement – 6.96%

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, 2, 5, 7, 8
	Hispanic – 3, 4
	NH-Black – 6

Compactness Details

Compactness

All Districts are fairly compact

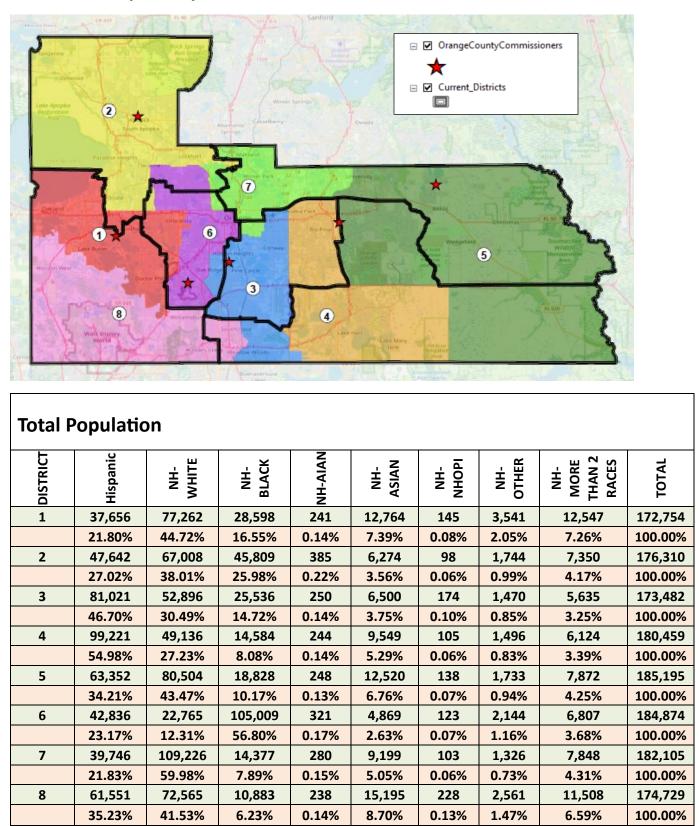
Compactness Tests & Scores

District	Width/Length Ratio	Reock Test	Polsby-Popper Test	Convex Hull Ratio
1	0.93	0.31	0.26	0.75
2	0.83	0.41	0.38	0.76
3	0.68	0.34	0.36	0.75
4	0.97	0.38	0.45	0.75
5	0.68	0.42	0.41	0.86
6	0.63	0.30	0.31	0.69
7	0.59	0.28	0.28	0.73
8	0.61	0.32	0.32	0.83

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

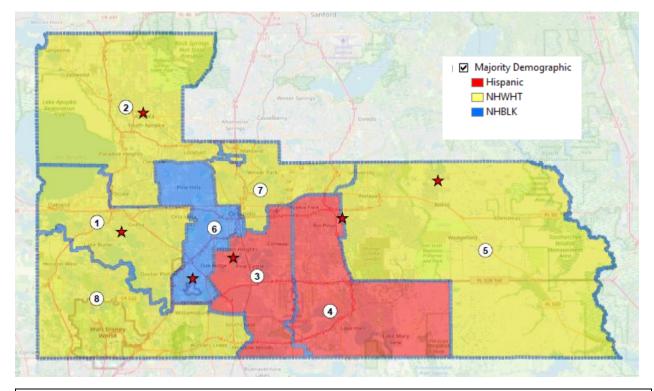
Communities of Interest (Municipalities)	3 out of 13 Municipalities are split.
	Ocoee, Orlando, and Winter Garden are split by districts
Communities of Interest (CDPs)	10 Out of 39 CDPs are split. Part of 2 CDPs are within the County (Four Corners in the South Western part of the County and Goldenrod in the northern part of the County) Alafaya, Bay Hill, Doctor Phillips, Fairview Shores,
	Horizon West, Lake Butler, Lockhart, Meadow Woods, Oak Ridge, and Pine Hills are split

Precincts 4 Precincts has been split: 204, 410, 616, 629	
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Overview Map – Proposed & Current Districts

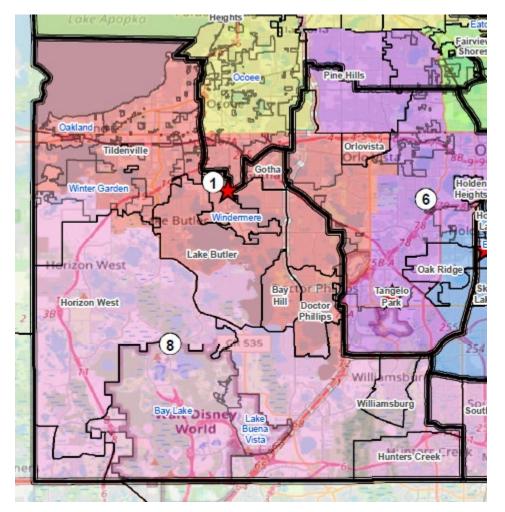
Majority/Plurality Map



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	27,729	62,464	21,220	197	10,282	118	2,659	8,591	133,260			
	20.81%	<mark>46.87%</mark>	15.92%	0.15%	7.72%	0.09%	2.00%	6.45%	100.00%			
2	33,488	55,913	33,484	306	5,116	74	1,236	4,935	134,552			
	24.89%	<mark>41.55%</mark>	24.89%	0.23%	3.80%	0.05%	0.92%	3.67%	100.00%			
3	60,782	44,968	18,449	207	5,366	155	1,013	4,000	134,940			
	<mark>45.04%</mark>	33.32%	13.67%	0.15%	3.98%	0.11%	0.75%	2.96%	100.00%			
4	73,793	40,352	11,239	185	7,533	78	943	3,988	138,111			
	<mark>53.43%</mark>	29.22%	8.14%	0.13%	5.45%	0.06%	0.68%	2.89%	100.00%			
5	48,498	68,587	15,276	208	10,388	123	1,321	5,535	149,936			
	32.35%	<mark>45.74%</mark>	10.19%	0.14%	6.93%	0.08%	0.88%	3.69%	100.00%			
6	31,868	20,359	76,479	255	4,208	96	1,624	5,042	139,931			
	22.77%	14.55%	<mark>54.65%</mark>	0.18%	3.01%	0.07%	1.16%	3.60%	100.00%			
7	31,027	94,301	11,499	224	7,703	87	1,041	5,591	151,473			
	20.48%	<mark>62.26%</mark>	7.59%	0.15%	5.09%	0.06%	0.69%	3.69%	100.00%			
8	46,178	57,877	8,363	187	11,649	194	1,708	7,439	133,595			
	34.57%	<mark>43.32%</mark>	6.26%	0.14%	8.72%	0.15%	1.28%	5.57%	100.00%			

District		Uninco	rporated			Incore	porated		Total Pop	Total Land Area
District	Land		porateu		Land		Joraleu		гор	Alea
	Lanu				Lanu					
District	Area	Рор	Area %	Pop%	Area	Рор	Area %	Рор%		
D1	31.94	71,408	52.38%	41.34%	29.04	101,346	47.62%	58.66%	172,754	60.98
D2	100.15	80,502	67.04%	45.66%	49.25	95,808	32.96%	54.34%	176,310	149.40
D3	40.33	119,915	61.87%	69.12%	24.85	53,567	38.13%	30.88%	173,482	65.18
D4	72.11	103,545	61.19%	57.38%	45.73	76,914	38.81%	42.62%	180,459	117.85
D5	303.44	185,190	99.63%	100.00%	1.12	5	0.37%	0.00%	185,195	304.56
D6	26.48	101,680	54.49%	55.00%	22.11	83,194	45.51%	45.00%	184,874	48.59
D7	19.22	71,215	39.66%	39.11%	29.24	110,890	60.34%	60.89%	182,105	48.46
D8	89.98	170,951	77.48%	97.84%	26.15	3,778	22.52%	2.16%	174,729	116.12

Incorporated/Unincorporated Areas by District



Total Population										
DISTRICT	Hispanic	NH- WHITE	NH- BLACK	NH-AIAN	NH- ASIAN	NH- NHOPI	NH- OTHER	NH- MORE THAN 2	тотац	
1	37,656	77,262	28,598	241	12,764	145	3,541	12,547	172,754	
	21.80%	44.72%	16.55%	0.14%	7.39%	0.08%	2.05%	7.26%	100.00%	
Voting Age Population										
1	27,729	62,464	21,220	197	10,282	118	2,659	8,591	133,260	
	20.81%	<mark>46.87%</mark>	15.92%	0.15%	7.72%	0.09%	2.00%	6.45%	100.00%	

Rest	Apopka oration Area ake Apopka Tildenvil	Z	Apopka Apopka aradise Heights Cocee		Rock Sprin Preserve	Altar			
Total P	opulatio	on							
DISTRICT	Hispanic	NH- WHITE	NH- BLACK	NH-AIAN	NH- ASIAN	NH- NHOPI	NH- OTHER	NH- MORE THAN 2	TOTAL
2	47,642	67,008	45,809	385	6,274	98	1,744	7,350	176,310
	27.02%	38.01%	25.98%	0.22%	3.56%	0.06%	0.99%	4.17%	100.00%
Voting	Age Pop	oulation							
2	33,488	55,913	33,484	306	5,116	74	1,236	4,935	134,552

Prepared by ARCBridge Consulting for OCFL MRAC (2025) Evaluation

<mark>41.55%</mark>

24.89%

0.23%

3.80%

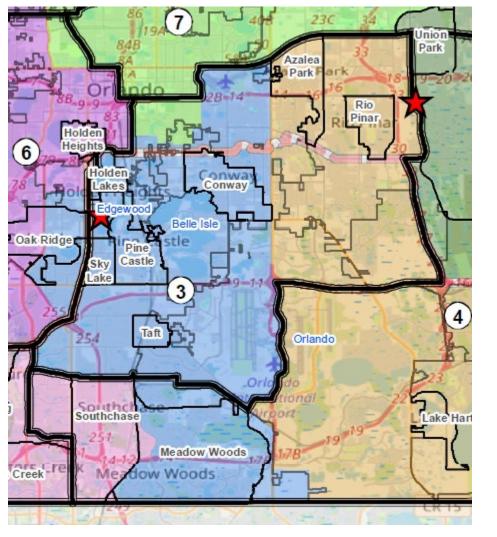
24.89%

3.67%

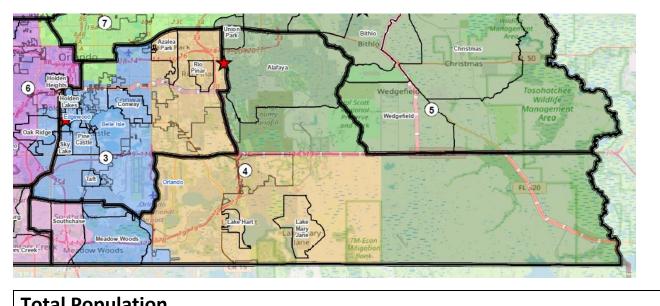
0.92%

100.00%

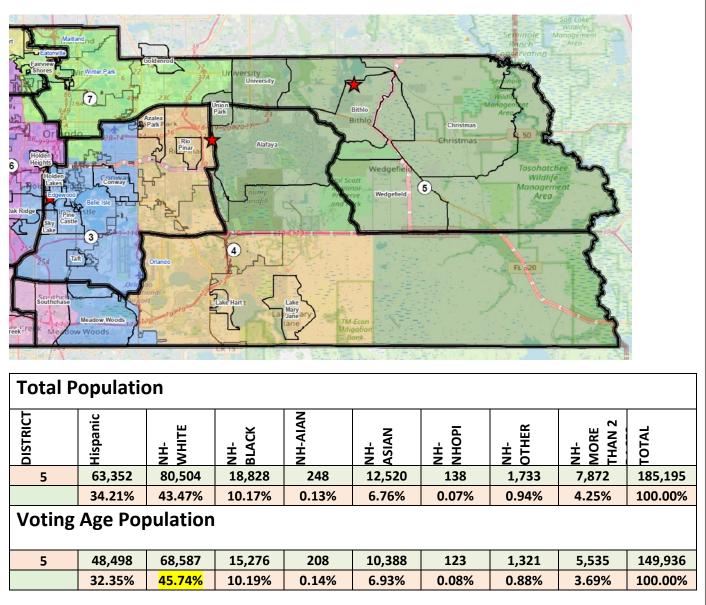
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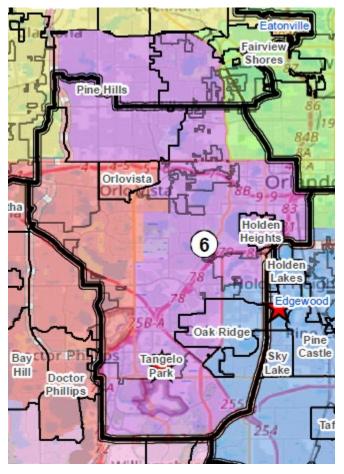


Total Population										
DISTRICT	Hispanic	NH- WHITE	NH- BLACK	NH-AIAN	NH- ASIAN	NH- NHOPI	NH- OTHER	NH- MORE THAN 2	TOTAL	
3	81,021	52,896	25,536	250	6,500	174	1,470	5,635	173,482	
	46.70%	30.49%	14.72%	0.14%	3.75%	0.10%	0.85%	3.25%	100.00%	
Voting Age Population										
3	60,782	44,968	18,449	207	5,366	155	1,013	4,000	134,940	
	<mark>45.04%</mark>	33.32%	13.67%	0.15%	3.98%	0.11%	0.75%	2.96%	100.00%	

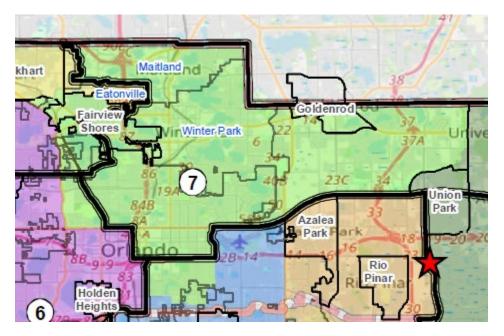


lotal Population										
DISTRICT	Hispanic	NH- WHITE	NH- BLACK	NH-AIAN	NH- ASIAN	NH- NHOPI	NH- OTHER	NH- MORE THAN 2	TOTAL	
4	99,221	49,136	14,584	244	9,549	105	1,496	6,124	180,459	
	54.98%	27.23%	8.08%	0.14%	5.29%	0.06%	0.83%	3.39%	100.00%	
Voting A	Voting Age Population									
4	73,793	40,352	11,239	185	7,533	78	943	3,988	138,111	
	<mark>53.43%</mark>	29.22%	8.14%	0.13%	5.45%	0.06%	0.68%	2.89%	100.00%	

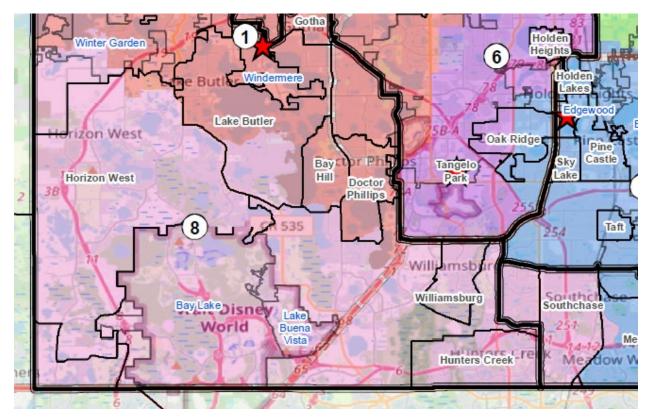




Total Population										
DISTRICT	Hispanic	NH- WHITE	NH- BLACK	NH-AIAN	NH- ASIAN	NH- NHOPI	NH- OTHER	NH- MORE THAN 2	TOTAL	
6	42,836	22,765	105,009	321	4,869	123	2,144	6,807	184,874	
	23.17%	12.31%	56.80%	0.17%	2.63%	0.07%	1.16%	3.68%	100.00%	
Voting Age Population										
6	31,868	20,359	76,479	255	4,208	96	1,624	5,042	139,931	
	22.77%	14.55%	<mark>54.65%</mark>	0.18%	3.01%	0.07%	1.16%	3.60%	100.00%	



Total Population										
DISTRICT	Hispanic	NH- WHITE	NH- BLACK	NH-AIAN	NH- ASIAN	NH- NHOPI	NH- OTHER	NH- MORE THAN 2	TOTAL	
7	39,746	109,226	14,377	280	9,199	103	1,326	7,848	182,105	
	21.83%	59.98%	7.89%	0.15%	5.05%	0.06%	0.73%	4.31%	100.00%	
Voting Age Population										
7	31,027	94,301	11,499	224	7,703	87	1,041	5,591	151,473	
	20.48%	<mark>62.26%</mark>	7.59%	0.15%	5.09%	0.06%	0.69%	3.69%	100.00%	



Total Population										
DISTRICT	Hispanic	NH- WHITE	NH- BLACK	NH-AIAN	NH- ASIAN	NH- NHOPI	NH- OTHER	NH- MORE THAN 2	TOTAL	
8	61,551	72,565	10,883	238	15,195	228	2,561	11,508	174,729	
	35.23%	41.53%	6.23%	0.14%	8.70%	0.13%	1.47%	6.59%	100.00%	
Voting Age Population										
8	46,178	57,877	8,363	187	11,649	194	1,708	7,439	133,595	
	34.57%	<mark>43.32%</mark>	6.26%	0.14%	8.72%	0.15%	1.28%	5.57%	100.00%	