

# Plan Report for OCFL-2025-Henry-3

Plan Name:	OCFL-2025-Henry-3
Date Submitted:	July 3, 2025
Sponsored by:	Jason Henry - MRAC Committee Member – District 6

Maximum Deviation	Meets the requirement – 3.80%

Incumbents	Incumbents not in their district: 3, 4
	D3 incumbent is now in D7; D4 incumbent is now in D3
Preservation of the Core	Districts preserved: 1, 2, 4, 5, 6
of Current Districts	

Contiguity	All Districts are contiguous

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

#### **Compactness Details**

Compactness

All Districts are fairly compact

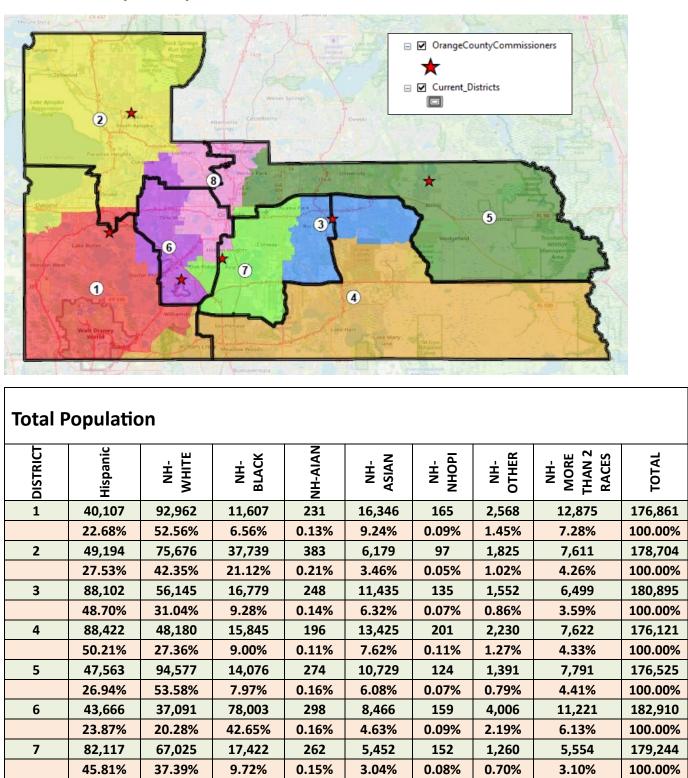
### **Compactness Tests & Scores**

District	Width/Length Ratio	Reock Test	Polsby-Popper Test	Convex Hull Ratio
1	0.90	0.45	0.50	0.86
2	0.90	0.46	0.50	0.90
3	0.64	0.34	0.37	0.78
4	0.26	0.16	0.23	0.77
5	0.37	0.21	0.26	0.70
6	0.49	0.30	0.28	0.79
7	0.87	0.34	0.36	0.77
8	0.83	0.35	0.31	0.76

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

Communities of Interest (Municipalities)	5 out of 13 Municipalities are split.
	Edgewood, Ocoee, Orlando, Winter Garden, and Winter Park are split by districts
Communities of Interest (CDPs)	<ul> <li>9 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)</li> <li>Alafaya, Azalea Park, Clarcona, Doctor Phillips, Holden Lakes, Lockhart, Oak Ridge, Pine Hills, and Union Park are split</li> </ul>

Precincts	3 Precincts have been split: 619, 631, 907
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#### **Overview Map – Proposed & Current Districts**

Prepared by ARCBridge Consulting for OCFL MRAC (2025) Evaluation

59,706

33.42%

72,153

40.39%

315

0.18%

4,838

2.71%

81

0.05%

1,183

0.66%

8

33,854

18.95%

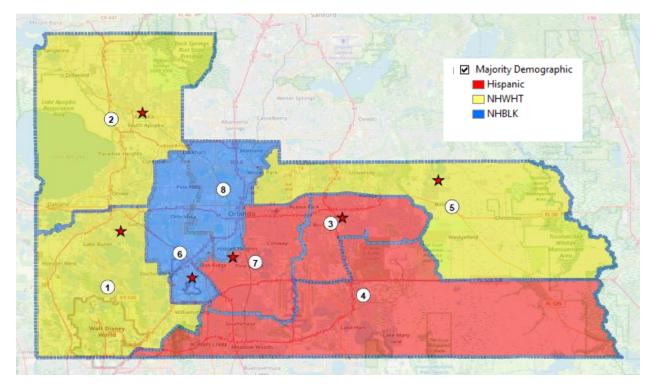
6,518

3.65%

178,648

100.00%

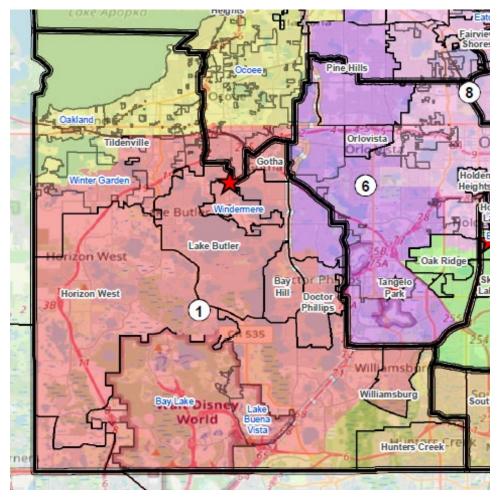
# Majority/Plurality Map



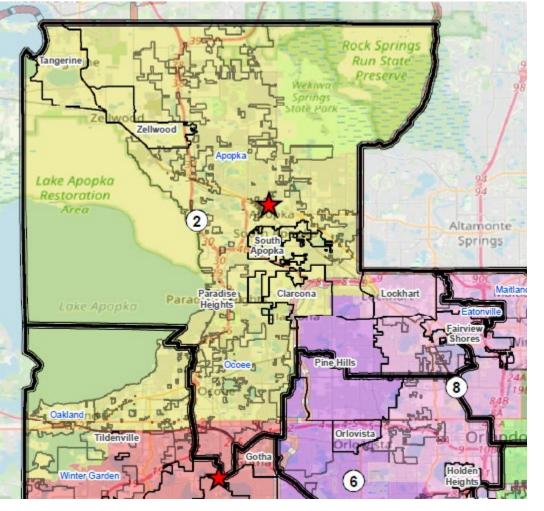
Vot	ing Age	Populat	ion						
DISTRICT	Hispanic	NH- WHITE	NH- BLACK	NH-AIAN	NH- ASIAN	-HN NHOPI	NH- OTHER	NH- MORE THAN 2 RACES	TOTAL
1	29,317	73,361	8,889	180	12,544	127	1,789	8,187	134,394
	21.81%	<mark>54.59%</mark>	6.61%	0.13%	9.33%	0.09%	1.33%	6.09%	100.00%
2	34,295	62,435	27,748	305	4,987	78	1,259	5,051	136,158
	25.19%	<mark>45.85%</mark>	20.38%	0.22%	3.66%	0.06%	0.92%	3.71%	100.00%
3	66,153	46,291	12,841	195	9,132	111	1,056	4,249	140,028
	<mark>47.24%</mark>	33.06%	9.17%	0.14%	6.52%	0.08%	0.75%	3.03%	100.00%
4	65,496	38,029	12,257	154	10,486	180	1,460	4,954	133,016
	<mark>49.24%</mark>	28.59%	9.21%	0.12%	7.88%	0.14%	1.10%	3.72%	100.00%
5	37,468	82,457	11,794	230	9,166	102	1,113	5,746	148,076
	25.30%	<mark>55.69%</mark>	7.96%	0.16%	6.19%	0.07%	0.75%	3.88%	100.00%
6	32,798	31,713	56,430	241	7,113	129	3,087	8,281	139,792
	23.46%	22.69%	<mark>40.37%</mark>	0.17%	5.09%	0.09%	2.21%	5.92%	100.00%
7	62,146	58,307	13,096	209	4,606	124	865	4,022	143,375
	<mark>43.35%</mark>	40.67%	9.13%	0.15%	3.21%	0.09%	0.60%	2.81%	100.00%
8	25,690	52,228	52,954	255	4,211	74	916	4,631	140,959
	18.23%	37.05%	<mark>37.57%</mark>	0.18%	2.99%	0.05%	0.65%	3.29%	100.00%

District		Uninco	porated			Incori	porated		Total Pop	Total Land Area
	Land				Land					
District	Area	Рор	Area %	Рор%	Area	Рор	Area %	Pop%		
D1	83.79	142,746	69.42%	80.71%	36.91	34,115	30.58%	19.29%	176,861	120.70
D2	95.18	55,423	61.37%	31.01%	59.91	123,281	38.63%	68.99%	178,704	155.09
D3	45.40	157,357	82.59%	86.99%	9.57	23,538	17.41%	13.01%	180,895	54.97
D4	208.29	144,488	85.69%	82.04%	34.78	31,633	14.31%	17.96%	176,121	243.07
D5	173.99	137,590	94.67%	77.94%	9.80	38,935	5.33%	22.06%	176,525	183.79
D6	32.96	110,766	68.76%	60.56%	14.97	72,144	31.24%	39.44%	182,910	47.93
D7	28.61	86,783	47.74%	48.42%	31.32	92,461	52.26%	51.58%	179,244	59.93
D8	15.42	69,253	33.79%	38.77%	30.22	109,395	66.21%	61.23%	178,648	45.64

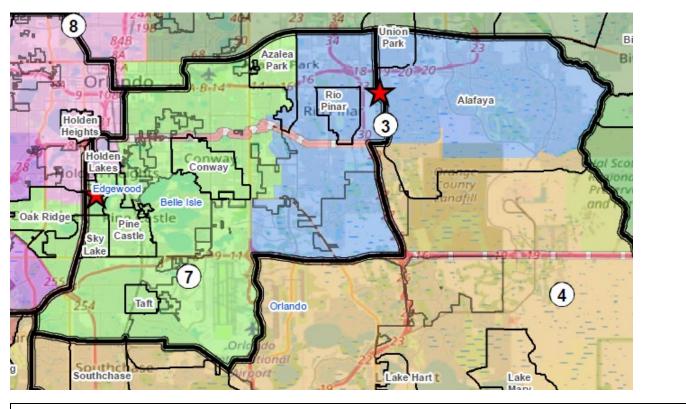
# Incorporated/Unincorporated Areas by District



Total Population										
DISTRICT	Hispanic	NH- WHITE	NH- BLACK	NH-AIAN	NH- ASIAN	NH- NHOPI	NH- OTHER	NH- MORE THAN 2	тотац	
1	40,107	92,962	11,607	231	16,346	165	2,568	12,875	176,861	
	22.68%	52.56%	6.56%	0.13%	9.24%	0.09%	1.45%	7.28%	100.00%	
Voting Age Population										
1	29,317	73,361	8,889	180	12,544	127	1,789	8,187	134,394	
	21.81%	<mark>54.59%</mark>	6.61%	0.13%	9.33%	0.09%	1.33%	6.09%	100.00%	



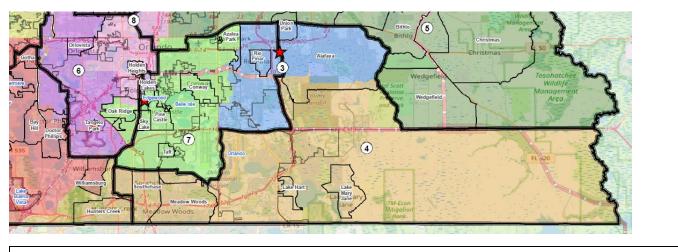
Total Population										
DISTRICT	Hispanic	NH- WHITE	NH- BLACK	NH-AIAN	NH- ASIAN	NH- NHOPI	NH- OTHER	NH- MORE THAN 2	TOTAL	
2	49,194	75,676	37,739	383	6,179	97	1,825	7,611	178,704	
	27.53%	42.35%	21.12%	0.21%	3.46%	0.05%	1.02%	4.26%	100.00%	
Voting Age Population										
2	34,295	62,435	27,748	305	4,987	78	1,259	5,051	136,158	
	25.19%	<mark>45.85%</mark>	20.38%	0.22%	3.66%	0.06%	0.92%	3.71%	100.00%	



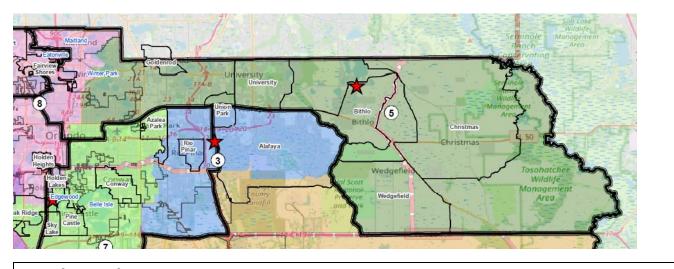
# **Total Population**

DISTRICT	Hispanic	NH- WHITE	NH- BLACK	NH-AIAN	NH- ASIAN	NH- NHOPI	NH- OTHER	NH- MORE THAN 2	TOTAL
3	88,102	56,145	16,779	248	11,435	135	1,552	6,499	180,895
	48.70%	31.04%	9.28%	0.14%	6.32%	0.07%	0.86%	3.59%	100.00%
Voting Age Population									

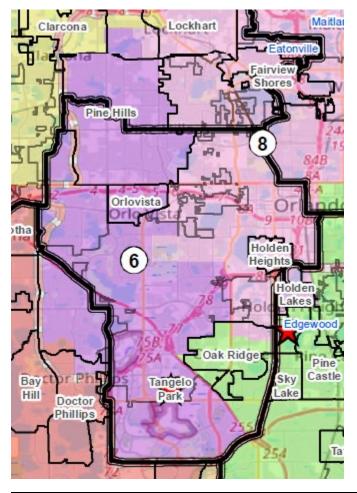
3	66,153	46,291	12,841	195	9,132	111	1,056	4,249	140,028
	<mark>47.24%</mark>	33.06%	9.17%	0.14%	6.52%	0.08%	0.75%	3.03%	100.00%



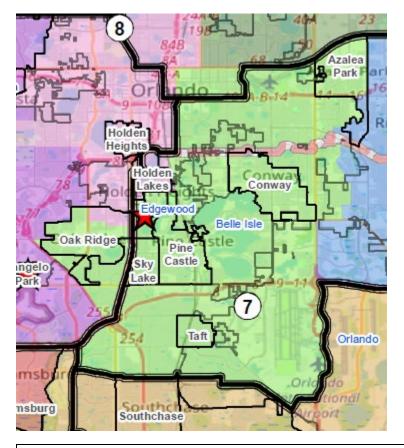
opulatio	on									
Hispanic	NH- WHITE	NH- BLACK	NH-AIAN	NH- ASIAN	NH- NHOPI	NH- OTHER	NH- MORE THAN 2	TOTAL		
88,422	48,180	15,845	196	13,425	201	2,230	7,622	176,121		
50.21%	27.36%	9.00%	0.11%	7.62%	0.11%	1.27%	4.33%	100.00%		
Voting Age Population										
65,496	38,029	12,257	154	10,486	180	1,460	4,954	133,016		
<mark>49.24%</mark>	28.59%	9.21%	0.12%	7.88%	0.14%	1.10%	3.72%	100.00%		
		88,422     48,180       50.21%     27.36%       Age Population       65,496     38,029	.	Image: Second system       Image: Second system <th< td=""><td>Normalization       Normalization       Normalinstanlination       Normalization       Normali</td><td>Normalization       Normalization       Normalinstanlination       Normalization       Normali</td><td>Normalization       Normalization       Normalization&lt;</td><td>Normalization       Normalization       Normalization&lt;</td></th<>	Normalization       Normalinstanlination       Normalization       Normali	Normalization       Normalinstanlination       Normalization       Normali	Normalization       Normalization<	Normalization       Normalization<		



Total Population											
DISTRICT	Hispanic	NH- WHITE	NH- BLACK	NH-AIAN	NH- ASIAN	NH- NHOPI	NH- OTHER	NH- MORE THAN 2	TOTAL		
5	47,563	94,577	14,076	274	10,729	124	1,391	7,791	176,525		
	26.94%	53.58%	7.97%	0.16%	6.08%	0.07%	0.79%	4.41%	100.00%		
Voting Age Population											
5	37,468	82,457	11,794	230	9,166	102	1,113	5,746	148,076		
	25.30%	<mark>55.69%</mark>	7.96%	0.16%	6.19%	0.07%	0.75%	3.88%	100.00%		



#### **Total Population NH-AIAN** DISTRICT Hispanic NH-MORE THAN 2 NH-WHITE NH-OTHER NH-BLACK NH-ASIAN INHOPI TOTAL ΗN 37,091 78,003 4,006 11,221 6 43,666 298 8,466 159 182,910 23.87% 20.28% 42.65% 0.16% 4.63% 0.09% 2.19% 6.13% 100.00% **Voting Age Population** 32,798 31,713 56,430 241 129 3,087 6 7,113 8,281 139,792 22.69% 23.46% <mark>40.37%</mark> 0.17% 5.09% 0.09% 2.21% 5.92% 100.00%

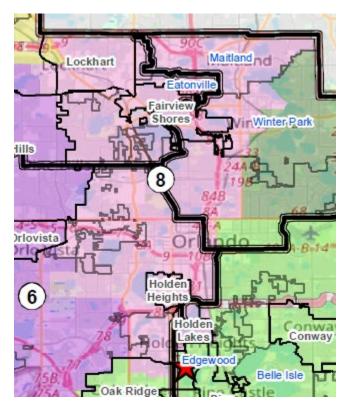


# **Total Population**

DISTRICT	Hispanic	NH- WHITE	NH- BLACK	NH-AIAN	NH- ASIAN	NH- NHOPI	NH- OTHER	NH- MORE THAN 2	TOTAL
7	82,117	67,025	17,422	262	5,452	152	1,260	5,554	179,244
	45.81%	37.39%	9.72%	0.15%	3.04%	0.08%	0.70%	3.10%	100.00%

# Voting Age Population

7	62,146	58,307	13,096	209	4,606	124	865	4,022	143,375
	<mark>43.35%</mark>	40.67%	9.13%	0.15%	3.21%	0.09%	0.60%	2.81%	100.00%



# **Total Population**

DISTRICT	Hispanic	NH- WHITE	NH- BLACK	NH-AIAN	NH- ASIAN	NH- NHOPI	NH- OTHER	NH- MORE THAN 2	TOTAL
8	33,854	59,706	72,153	315	4,838	81	1,183	6,518	178,648
	18.95%	33.42%	40.39%	0.18%	2.71%	0.05%	0.66%	3.65%	100.00%

# **Voting Age Population**

8	25,690	52,228	52,954	255	4,211	74	916	4,631	140,959
	18.23%	37.05%	<mark>37.57%</mark>	0.18%	2.99%	0.05%	0.65%	3.29%	100.00%