



LOS ANGELES COUNTY **REDISTRICTING 2021**

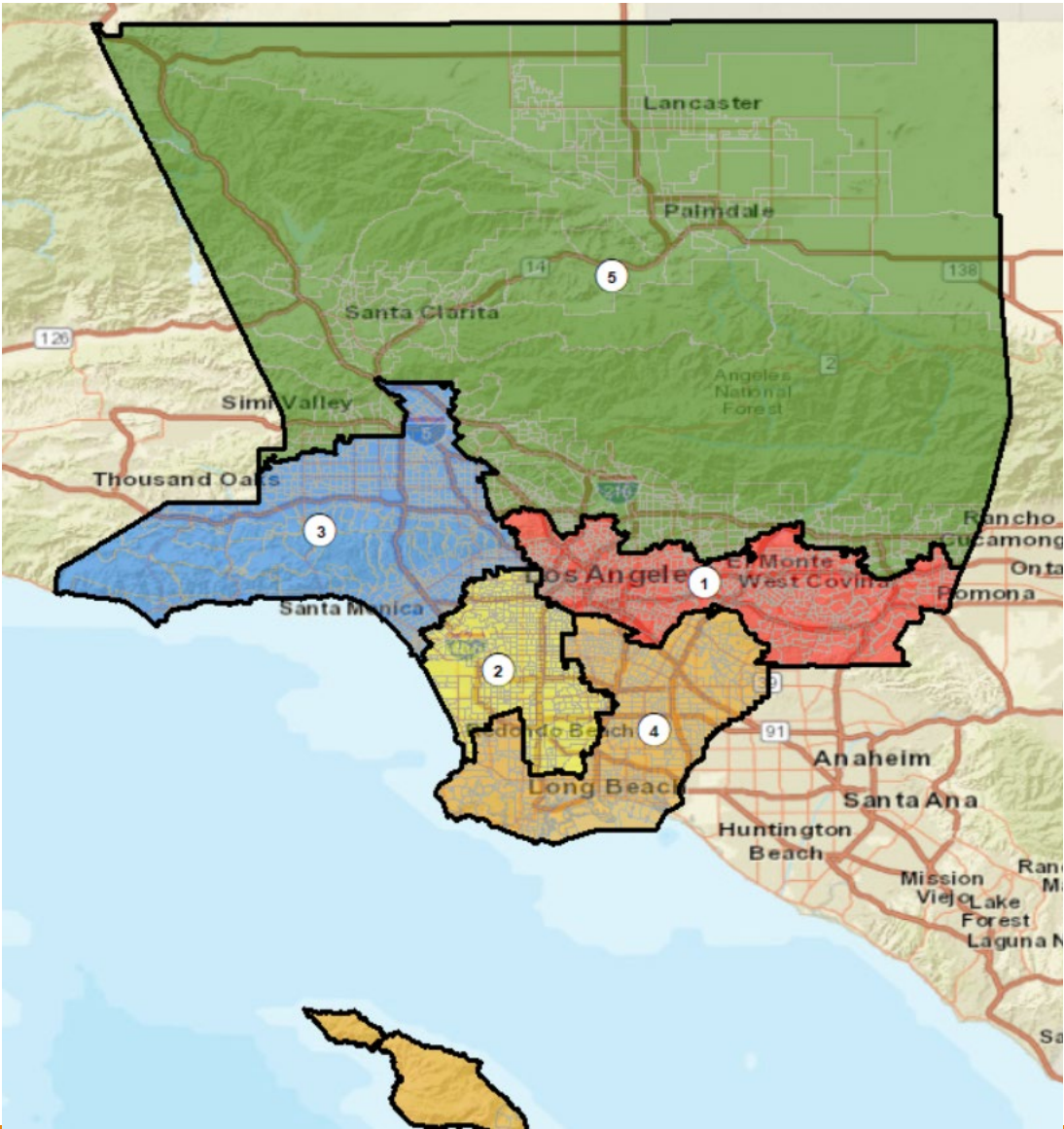
ANALYSIS OF Draft Plan
Name: Draft Map F-3 – 12-9-21

Presentation to the County of LOS ANGELES
CITIZENS REDISTRICTING COMMISSION

ARCBridge Consulting & Training Inc.
www.arcbridge.com



Plan Name: Draft Map F - 3

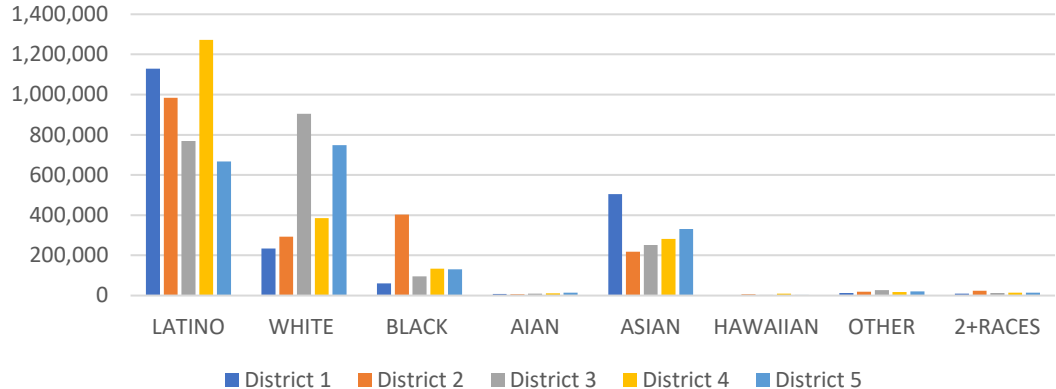


Maximum Deviation 9.81%

Name	Total Pop	Deviation	Deviation %
1	1,960,833	-48,752	-2.43%
2	1,954,134	-55,451	-2.76%
3	2,075,261	65,676	3.27%
4	2,127,408	117,823	5.86%
5	1,930,290	-79,295	-3.95%

District	Latino	%	White	%	Black	%	Asian	%
1	1,129,460	57.60%	234,659	11.97%	60,766	3.10%	504,287	25.72%
2	983,315	50.32%	292,762	14.98%	402,337	20.59%	218,673	11.19%
3	769,388	37.07%	904,227	43.57%	95,083	4.58%	252,294	12.16%
4	1,272,278	59.80%	385,257	18.11%	134,485	6.32%	281,257	13.22%
5	667,262	34.57%	749,036	38.80%	130,160	6.74%	331,581	17.18%

Ethnic and Racial Information by District



CENSUS 2020 POPULATION AND CITIZEN VOTING AGE POPULATION

TOTAL POPULATION

	District 1	District 2	District 3	District 4	District 5
LATINO	1,129,460	983,315	769,388	1,272,278	667,262
LATINO %	57.60%	50.32%	37.07%	59.80%	34.57%
WHITE	234,659	292,762	904,227	385,257	749,036
WHITE%	11.97%	14.98%	43.57%	18.11%	38.80%
BLACK	60,766	402,337	95,083	134,485	130,160
BLACK %	3.10%	20.59%	4.58%	6.32%	6.74%
AIAN	7,239	6,837	10,342	10,978	13,863
AIAN %	0.37%	0.35%	0.50%	0.52%	0.72%
ASIAN	504,287	218,673	252,294	281,257	331,581
ASIAN %	25.72%	11.19%	12.16%	13.22%	17.18%
HAWAIIAN	2,348	6,917	3,041	10,280	3,053
HAWAIIAN %	0.12%	0.35%	0.15%	0.48%	0.16%
OTHER	12,387	19,875	27,663	18,068	20,466
OTHER %	0.63%	1.02%	1.33%	0.85%	1.06%
2+RACES	9,687	23,418	13,223	14,805	14,869
2+RACES%	0.49%	1.20%	0.64%	0.70%	0.77%
TOTAL	1,960,833	1,954,134	2,075,261	2,127,408	1,930,290

VOTING AGE POPULATION

District 1	District 2	District 3	District 4	District 5
855,737	715,533	583,701	940,002	484,722
54.23%	46.89%	34.19%	56.73%	31.78%
213,009	252,091	786,943	339,238	636,846
13.50%	16.52%	46.09%	20.47%	41.75%
53,022	327,466	80,589	106,294	99,009
3.36%	21.46%	4.72%	6.41%	6.49%
6,145	5,610	8,976	9,542	11,621
0.39%	0.37%	0.53%	0.58%	0.76%
432,014	187,228	213,632	230,583	265,186
27.38%	12.27%	12.51%	13.91%	17.38%
1,897	5,459	2,450	8,051	2,416
0.12%	0.36%	0.14%	0.49%	0.16%
9,051	14,715	21,389	13,199	15,355
0.57%	0.96%	1.25%	0.80%	1.01%
7,090	17,849	9,546	10,205	10,302
0.45%	1.17%	0.56%	0.62%	0.68%
1,577,965	1,525,951	1,707,226	1,657,114	1,525,457

CITIZEN VOTING AGE POPULATION

District 1	District 2	District 3	District 4	District 5
614,982	416,307	393,043	668,071	359,365
50.91%	36.97%	28.50%	50.57%	28.05%
205,198	231,301	739,516	353,641	614,024
16.99%	20.54%	53.63%	26.77%	47.92%
49,699	331,358	75,404	100,379	93,301
4.11%	29.42%	5.47%	7.60%	7.28%
N/A	N/A	N/A	N/A	N/A
N/A	N/A	N/A	N/A	N/A
324,291	128,460	154,879	178,468	195,671
26.85%	11.41%	11.23%	13.51%	15.27%
N/A	N/A	N/A	N/A	N/A
N/A	N/A	N/A	N/A	N/A
13,531	18,691	16,150	20,493	19,088
1.12%	1.66%	1.17%	1.55%	1.49%
N/A	N/A	N/A	N/A	N/A
N/A	N/A	N/A	N/A	N/A
1,207,701	1,126,117	1,378,992	1,321,052	1,281,449

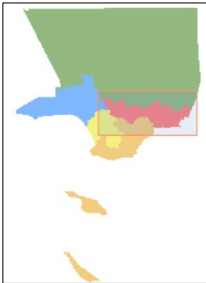
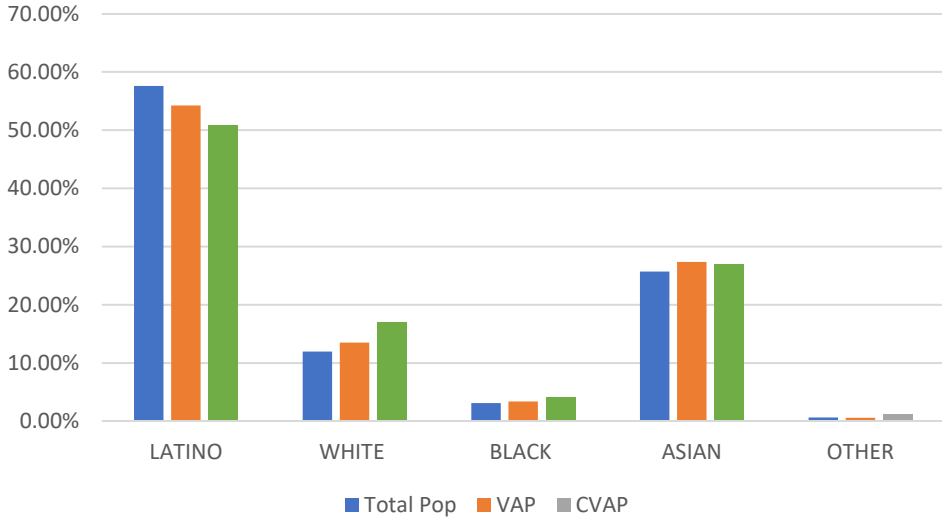
NUMBER OF SPLIT CITIES/CSAS, LA CITY NEIGHBORHOOD COUNCILS, COIS

Max Deviation	Number of Districts with Polsby Popper-Compactness Score of >.2	# Majority Minority Districts		Splits		Community of Interest Models (COI)		
		Based on Total Population	Based on CVAP	Consolidated Statistical Areas (CSAs) # CSAs	Neighborhood Councils	COI A	COI B	COI C
9.81%	3	3	2	4	19	9	7	9

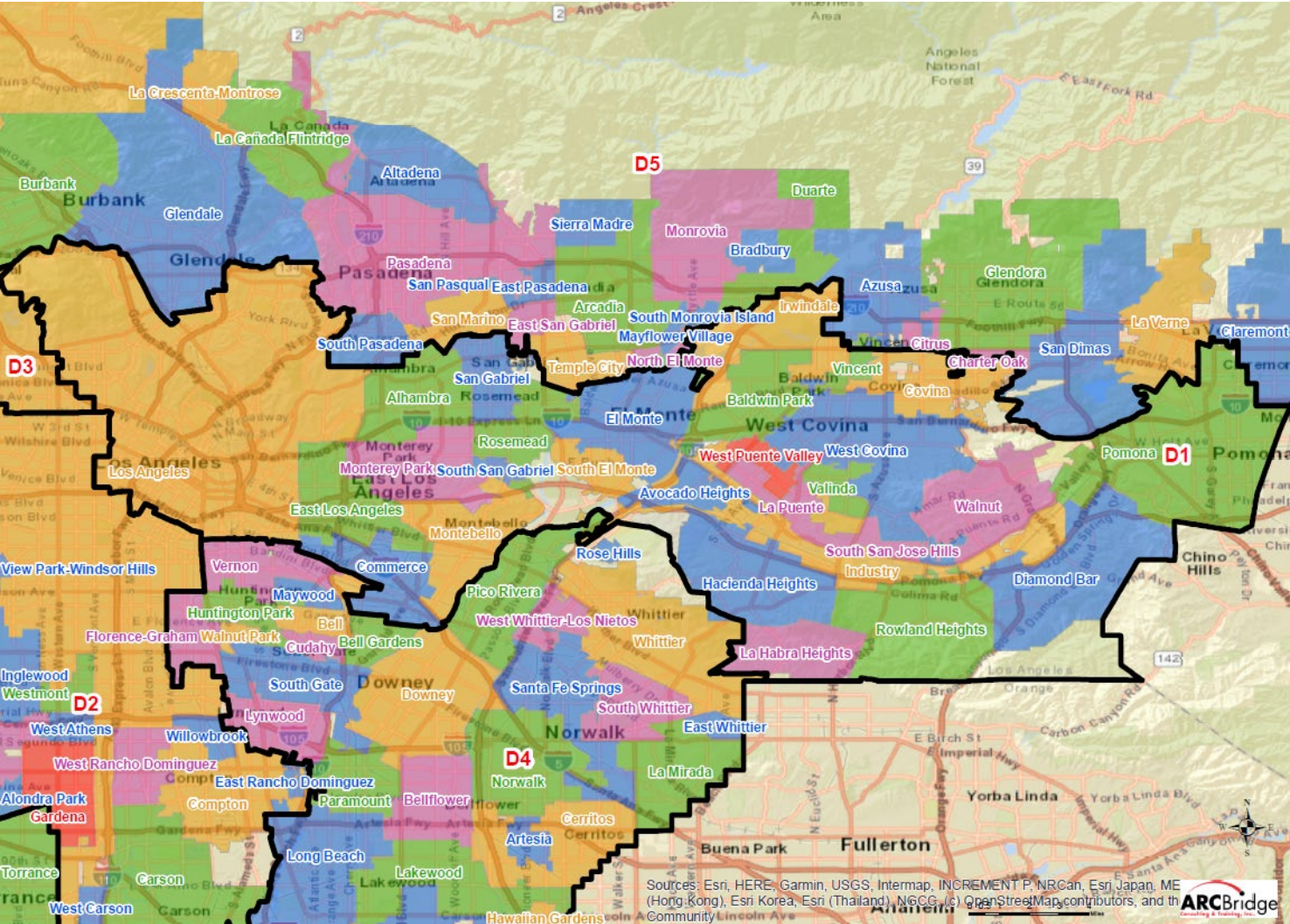
District 1

Name	Total Pop	Deviation	Deviation %
1	1,960,833	-48,752	-2.43%

Total Pop, VAP, CVAP

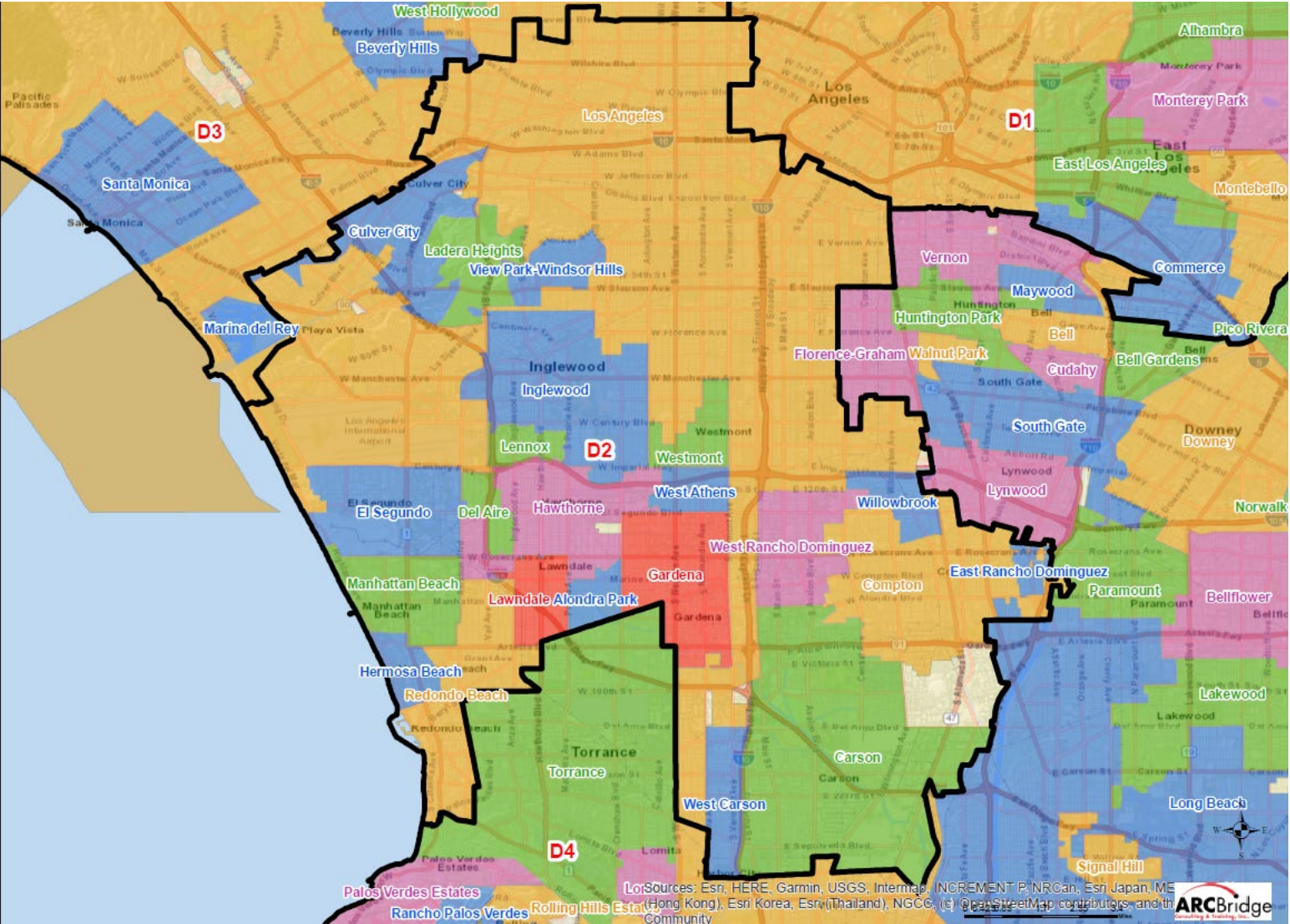


District 1	Total Pop	VAP	CVAP
LATINO	57.60%	54.23%	50.91%
WHITE	11.97%	13.50%	16.99%
BLACK	3.10%	3.36%	4.11%
ASIAN	25.72%	27.38%	26.85%
OTHER	0.63%	0.57%	1.12%



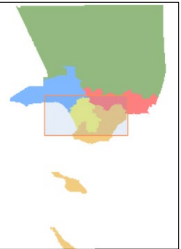
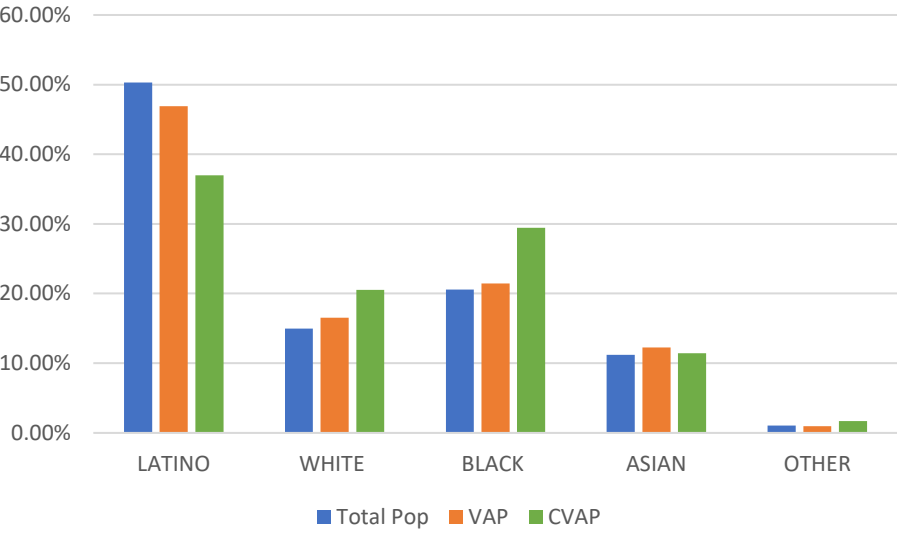
Sources: Esri, HERE, Garmin, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, ME (Hong Kong), Esri Korea, Esri (Thailand), NGCC, (c) OpenStreetMap contributors, and the ARC Bridge Consulting & Training, Inc.

District 2



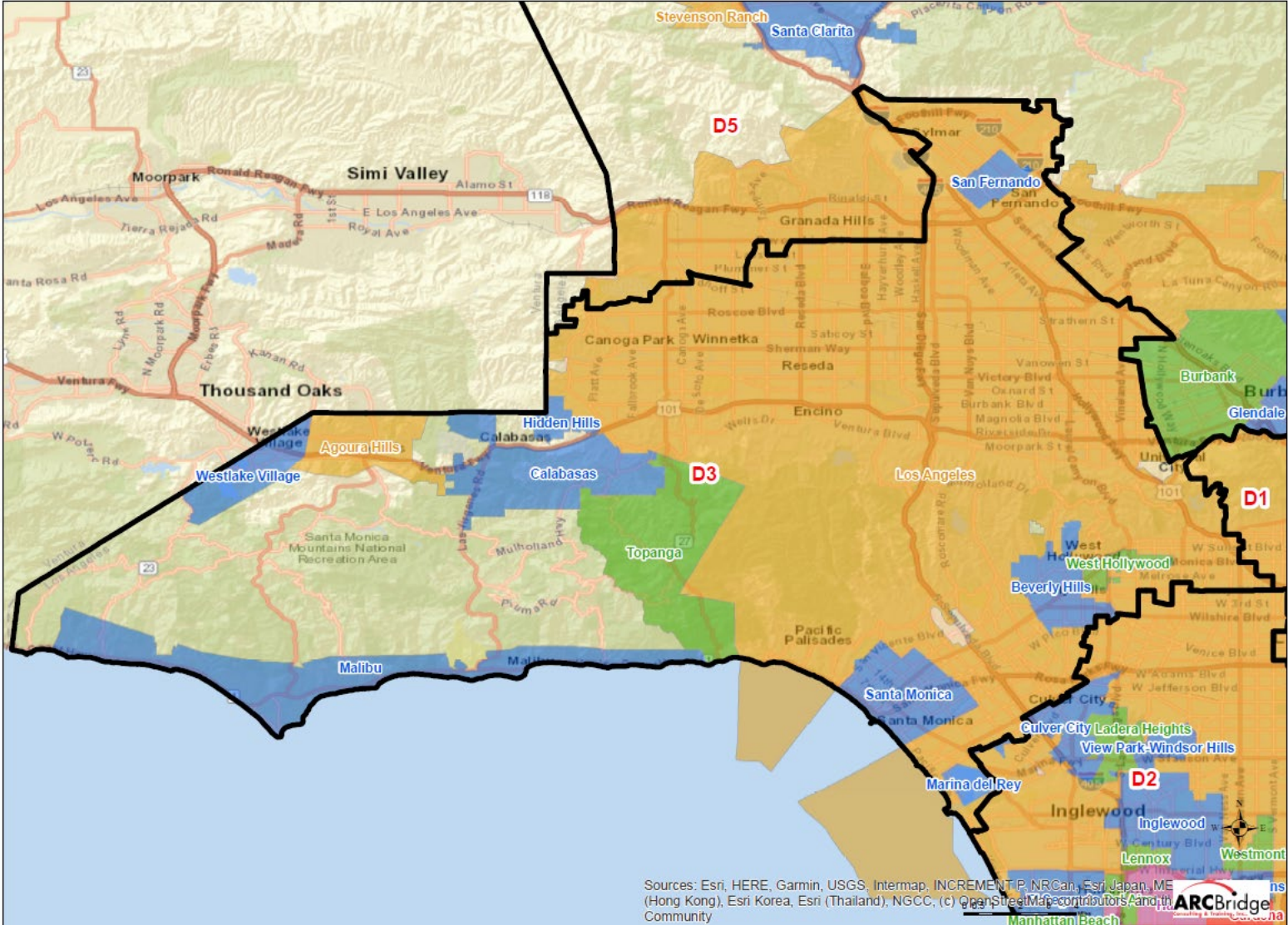
2	1,954,134	-55,451	-2.76%
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Total Pop, VAP, CVAP



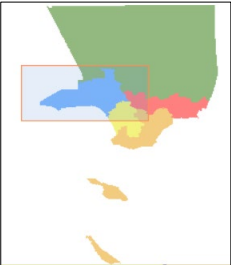
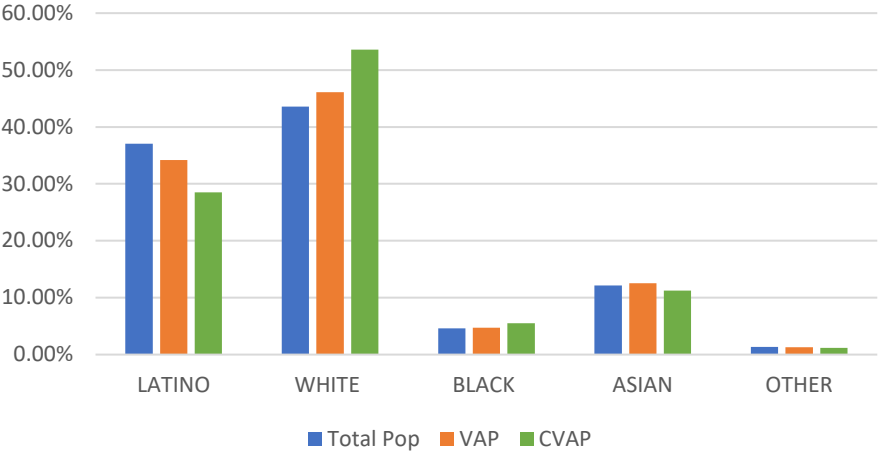
District 2	Total Pop	VAP	CVAP
LATINO	50.32%	46.89%	36.97%
WHITE	14.98%	16.52%	20.54%
BLACK	20.59%	21.46%	29.42%
ASIAN	11.19%	12.27%	11.41%
OTHER	1.02%	0.96%	1.66%

District 3



Name	Total Pop	Deviation	Deviation %
3	2,075,261	65,676	3.27%

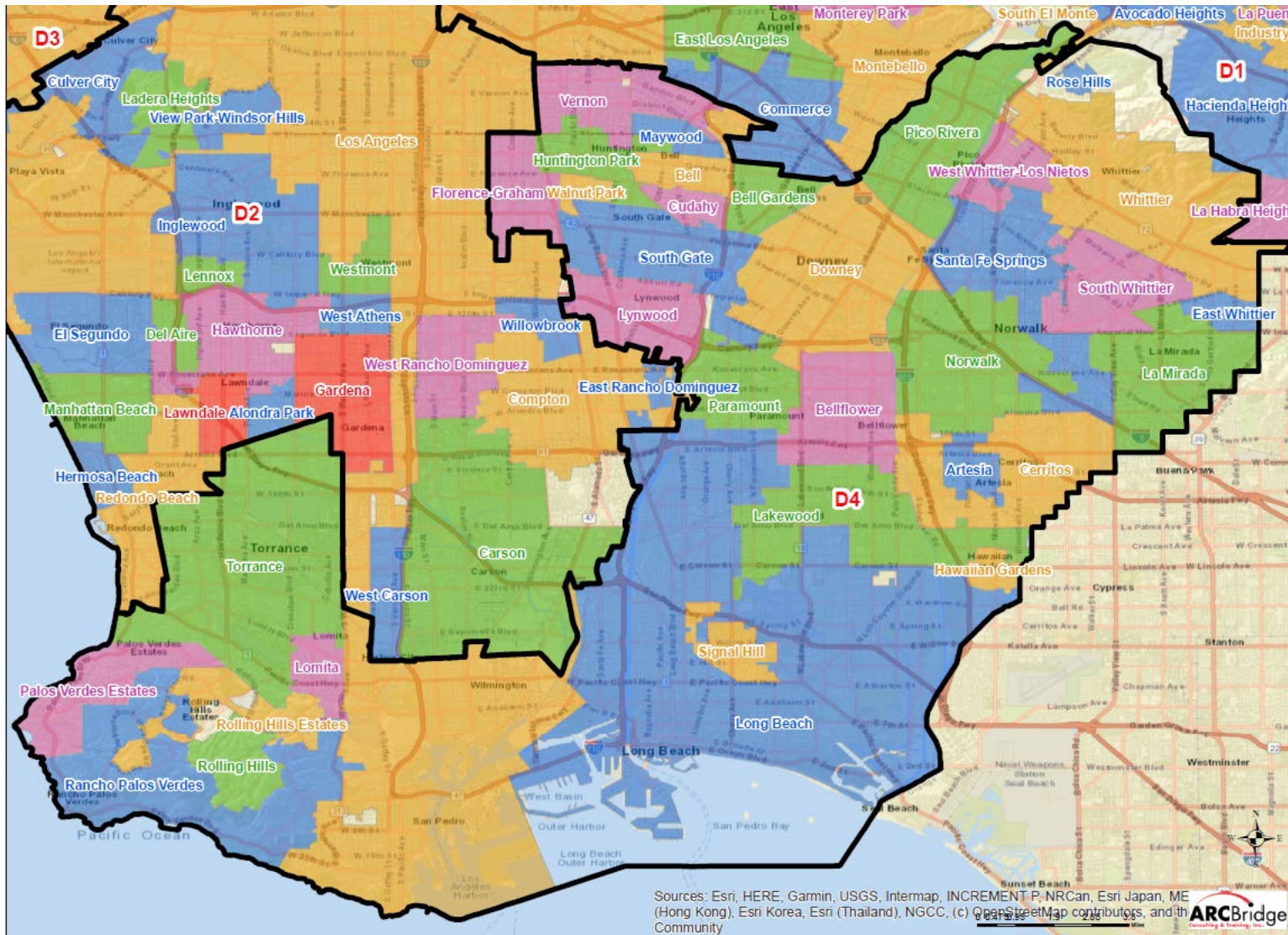
Total Pop, VAP, CVAP



District 3	Total Pop	VAP	CVAP
LATINO	37.07%	34.19%	28.50%
WHITE	43.57%	46.09%	53.63%
BLACK	4.58%	4.72%	5.47%
ASIAN	12.16%	12.51%	11.23%
OTHER	1.33%	1.25%	1.17%

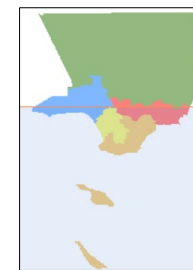
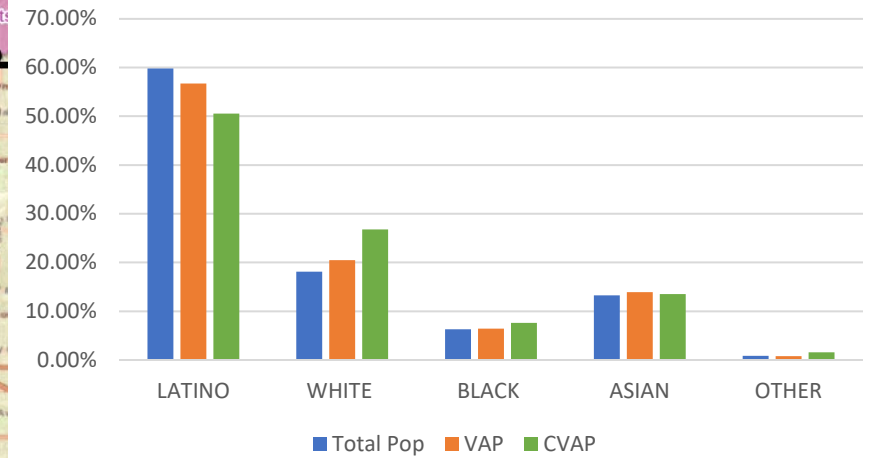
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District 4



Name	Total Pop	Deviation	Deviation %
4	2,127,408	117,823	5.86%

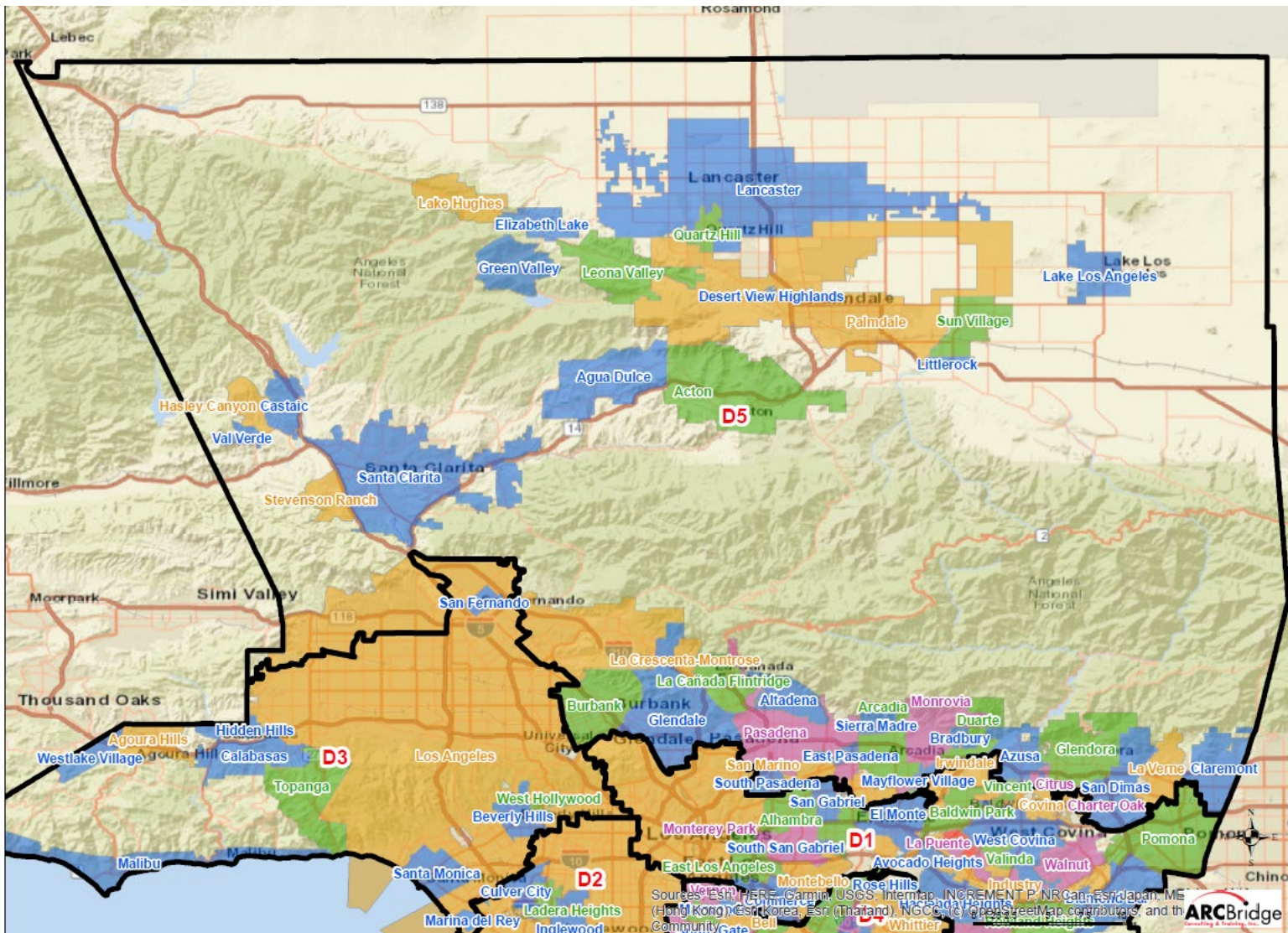
Total Pop, VAP, CVAP



District 4	Total Pop	VAP	CVAP
LATINO	59.80%	56.73%	50.57%
WHITE	18.11%	20.47%	26.77%
BLACK	6.32%	6.41%	7.60%
ASIAN	13.22%	13.91%	13.51%
OTHER	0.85%	0.80%	1.55%

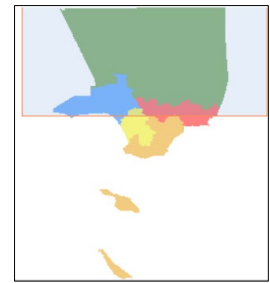
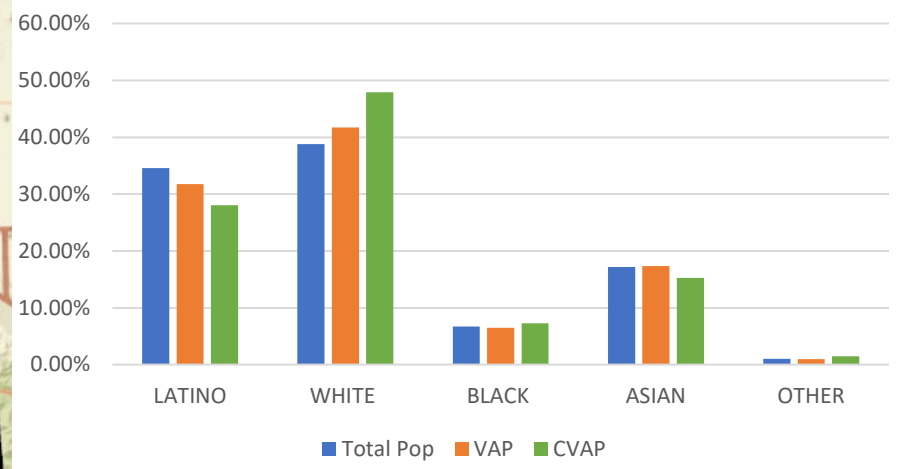
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District 5



Name	Total Pop	Deviation	Deviation %
5	1,930,290	-79,295	-3.95%

Total Pop, VAP, CVAP



District 5	Total Pop	VAP	CVAP
LATINO	34.57%	31.78%	28.05%
WHITE	38.80%	41.75%	47.92%
BLACK	6.74%	6.49%	7.28%
ASIAN	17.18%	17.38%	15.27%
OTHER	1.06%	1.01%	1.49%