



LOS ANGELES COUNTY **REDISTRICTING 2021**

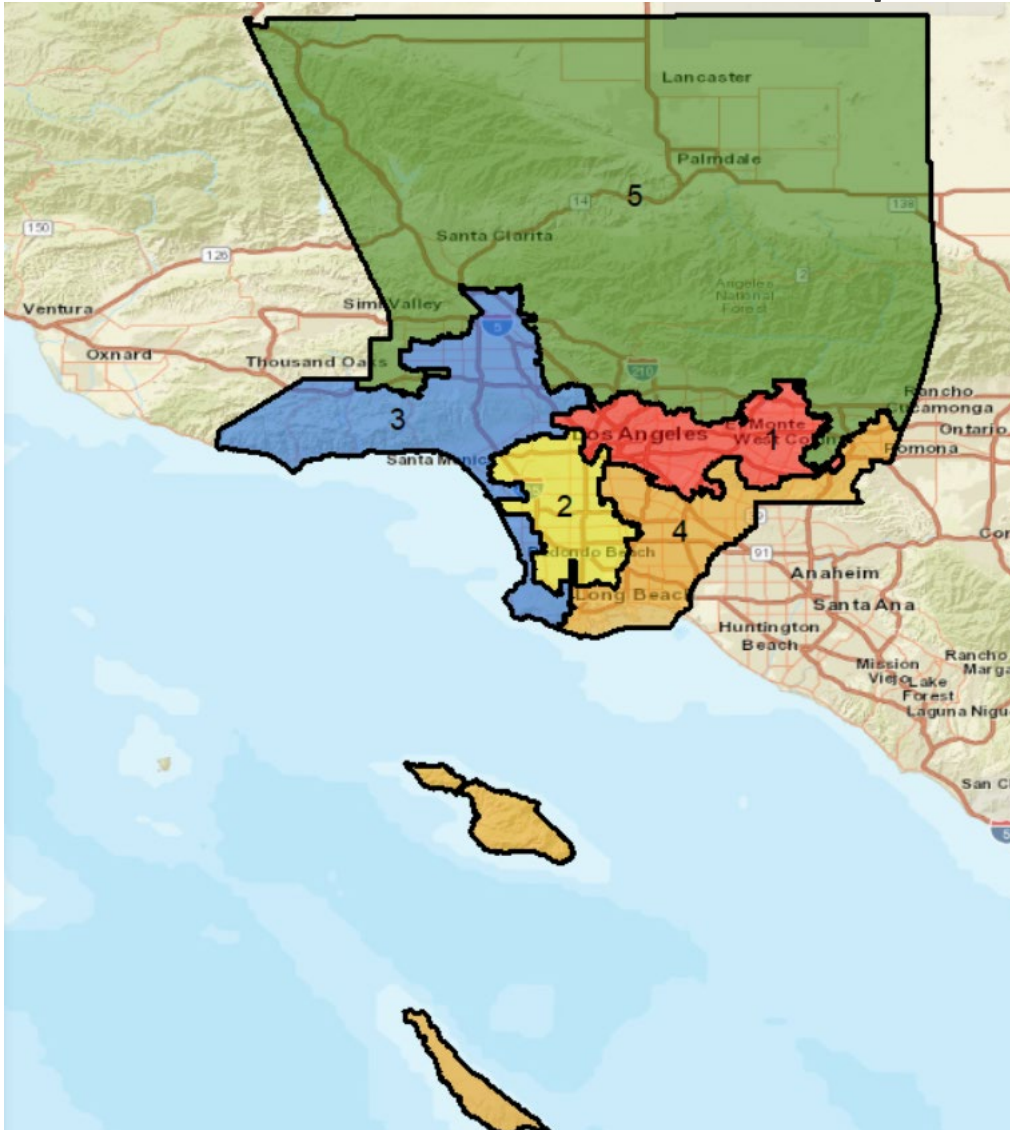
ANALYSIS OF Draft Plan
Name: Draft Map A - Revised 11-10-21

Presentation to the County of LOS ANGELES
CITIZENS REDISTRICTING COMMISSION

ARCBridge Consulting & Training Inc.
www.arcbridge.com



Plan Name: Draft Map A

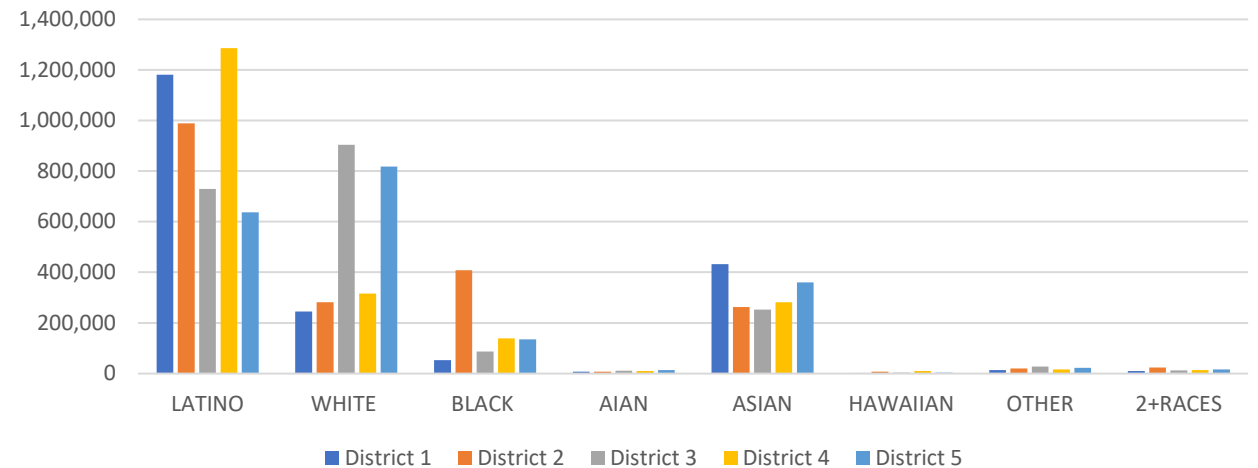


Maximum Deviation – 6.35%

Name	Total Pop	Deviation	Deviation %
1	1,942,986	-66,599	-3.31%
2	2,001,990	-7,595	-0.38%
3	2,027,449	17,864	0.89%
4	2,070,664	61,079	3.04%
5	2,004,837	-4,748	-0.24%

District	Latino	%	White	%	Black	%	Asian	%
1	1,180,718	60.77%	245,646	12.64%	52,993	2.73%	432,100	22.24%
2	989,120	49.41%	282,289	14.10%	408,826	20.42%	262,904	13.13%
3	729,681	35.99%	904,048	44.59%	87,430	4.31%	252,252	12.44%
4	1,285,542	62.08%	315,433	15.23%	138,788	6.70%	281,151	13.58%
5	636,642	31.76%	818,525	40.83%	134,794	6.72%	359,685	17.94%

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	1,180,718	989,120	729,681	1,285,542	636,642
LATINO %	60.77%	49.41%	35.99%	62.08%	31.76%
WHITE	245,646	282,289	904,048	315,433	818,525
WHITE%	12.64%	14.10%	44.59%	15.23%	40.83%
BLACK	52,993	408,826	87,430	138,788	134,794
BLACK %	2.73%	20.42%	4.31%	6.70%	6.72%
AIAN	7,145	7,073	10,609	10,211	14,221
AIAN %	0.37%	0.35%	0.52%	0.49%	0.71%
ASIAN	432,100	262,904	252,252	281,151	359,685
ASIAN %	22.24%	13.13%	12.44%	13.58%	17.94%
HAWAIIAN	2,142	7,128	3,356	9,804	3,209
HAWAIIAN %	0.11%	0.36%	0.17%	0.47%	0.16%
OTHER	13,043	20,421	27,151	15,661	22,183
OTHER %	0.67%	1.02%	1.34%	0.76%	1.11%
2+RACES	9,199	24,229	12,922	14,074	15,578
2+RACES%	0.47%	1.21%	0.64%	0.68%	0.78%
TOTAL	1,942,986	2,001,990	2,027,449	2,070,664	2,004,837

VOTING AGE POPULATION

District 1	District 2	District 3	District 4	District 5
899,314	722,453	550,600	945,347	461,981
57.50%	45.90%	33.22%	58.80%	29.05%
222,865	247,278	782,593	279,842	695,549
14.25%	15.71%	47.21%	17.41%	43.73%
46,331	333,935	73,355	110,259	102,500
2.96%	21.21%	4.43%	6.86%	6.44%
6,065	5,921	9,178	8,828	11,902
0.39%	0.38%	0.55%	0.55%	0.75%
371,509	224,936	209,236	234,447	288,515
23.75%	14.29%	12.62%	14.58%	18.14%
1,712	5,650	2,654	7,697	2,560
0.11%	0.36%	0.16%	0.48%	0.16%
9,636	15,335	20,734	11,378	16,626
0.62%	0.97%	1.25%	0.71%	1.05%
6,613	18,547	9,214	9,805	10,813
0.42%	1.18%	0.56%	0.61%	0.68%
1,564,045	1,574,055	1,657,564	1,607,603	1,590,446

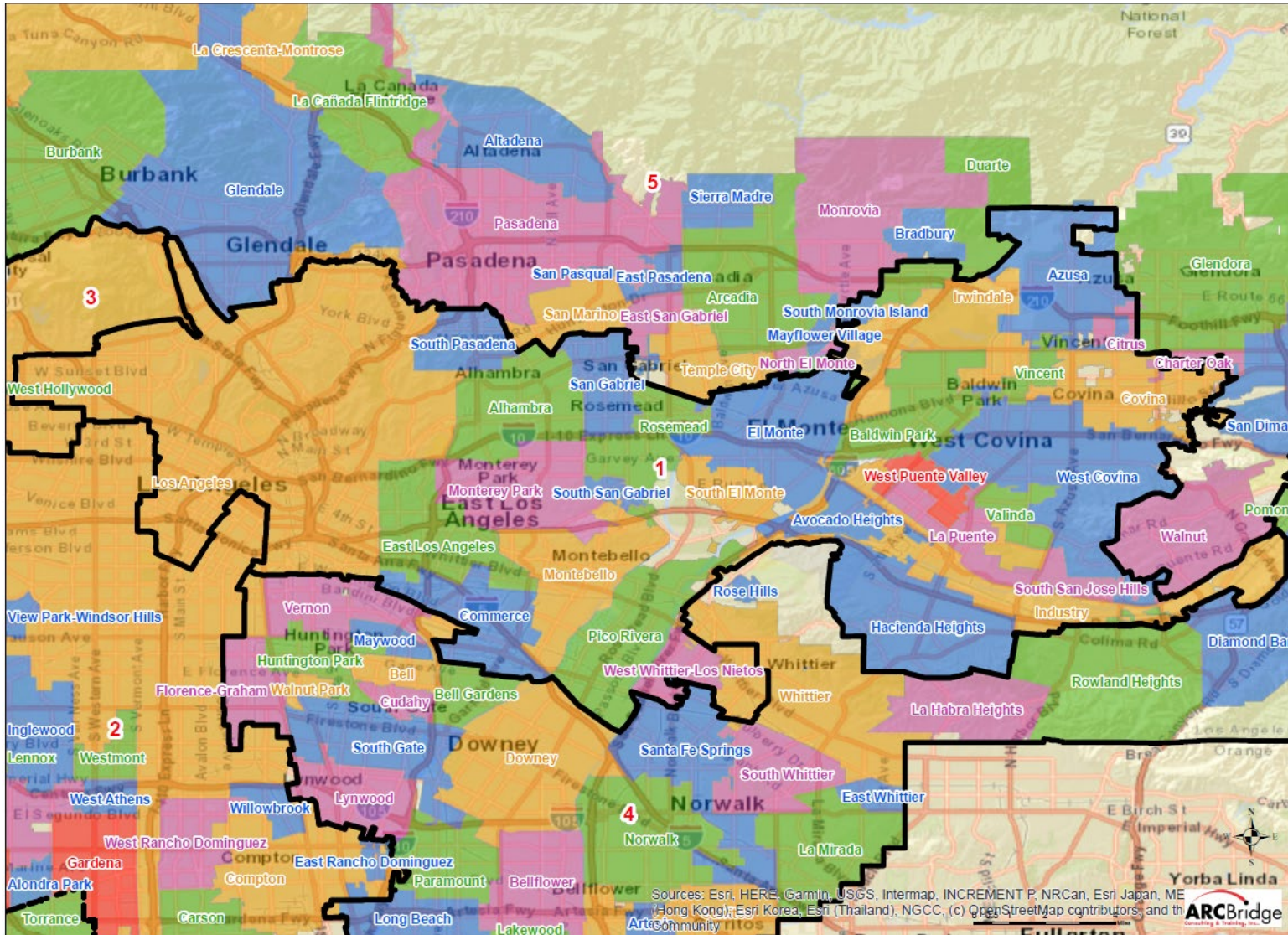
CITIZEN VOTING AGE POPULATION

District 1	District 2	District 3	District 4	District 5
654,122	422,398	376,376	655,082	343,791
54.52%	36.42%	27.73%	52.09%	25.64%
214,195	223,859	742,543	296,077	667,002
17.85%	19.30%	54.71%	23.54%	49.75%
43,223	339,657	65,592	105,257	96,411
3.60%	29.29%	4.83%	8.37%	7.19%
N/A	N/A	N/A	N/A	N/A
N/A	N/A	N/A	N/A	N/A
275,592	152,569	157,264	182,611	213,732
22.97%	13.16%	11.59%	14.52%	15.94%
N/A	N/A	N/A	N/A	N/A
N/A	N/A	N/A	N/A	N/A
12,744	21,286	15,569	18,525	19,824
1.06%	1.84%	1.15%	1.47%	1.48%
N/A	N/A	N/A	N/A	N/A
N/A	N/A	N/A	N/A	N/A
1,199,875	1,159,770	1,357,344	1,257,552	1,340,760

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

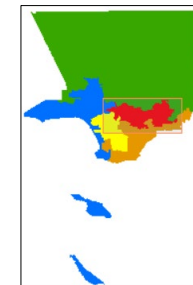
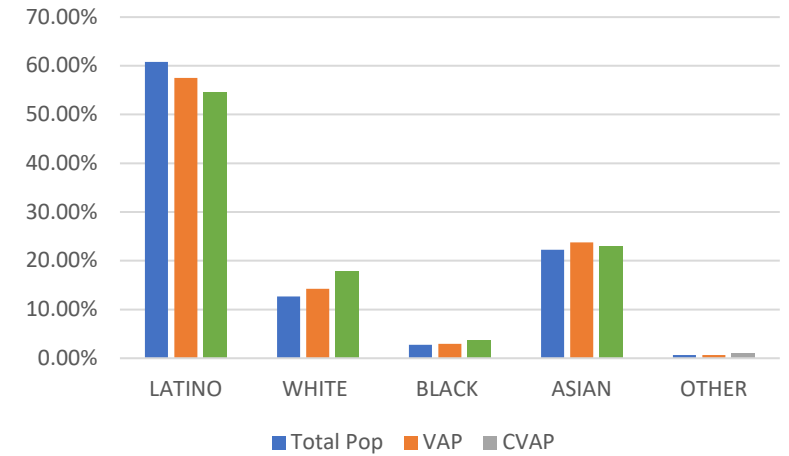
Max Deviation	Number of Districts with Polsby Popper-Compactness Score of >.2	# Majority Minority Districts		Splits		Community of Interest Models (COI)		
		Based on Total Population	Based on CVAP	Consolidated Statistical Areas (CSAs) # CSAs	Neighborhood Councils	COI A	COI B	COI C
6.35%	2	2	2	29	12	13	12	14

District 1



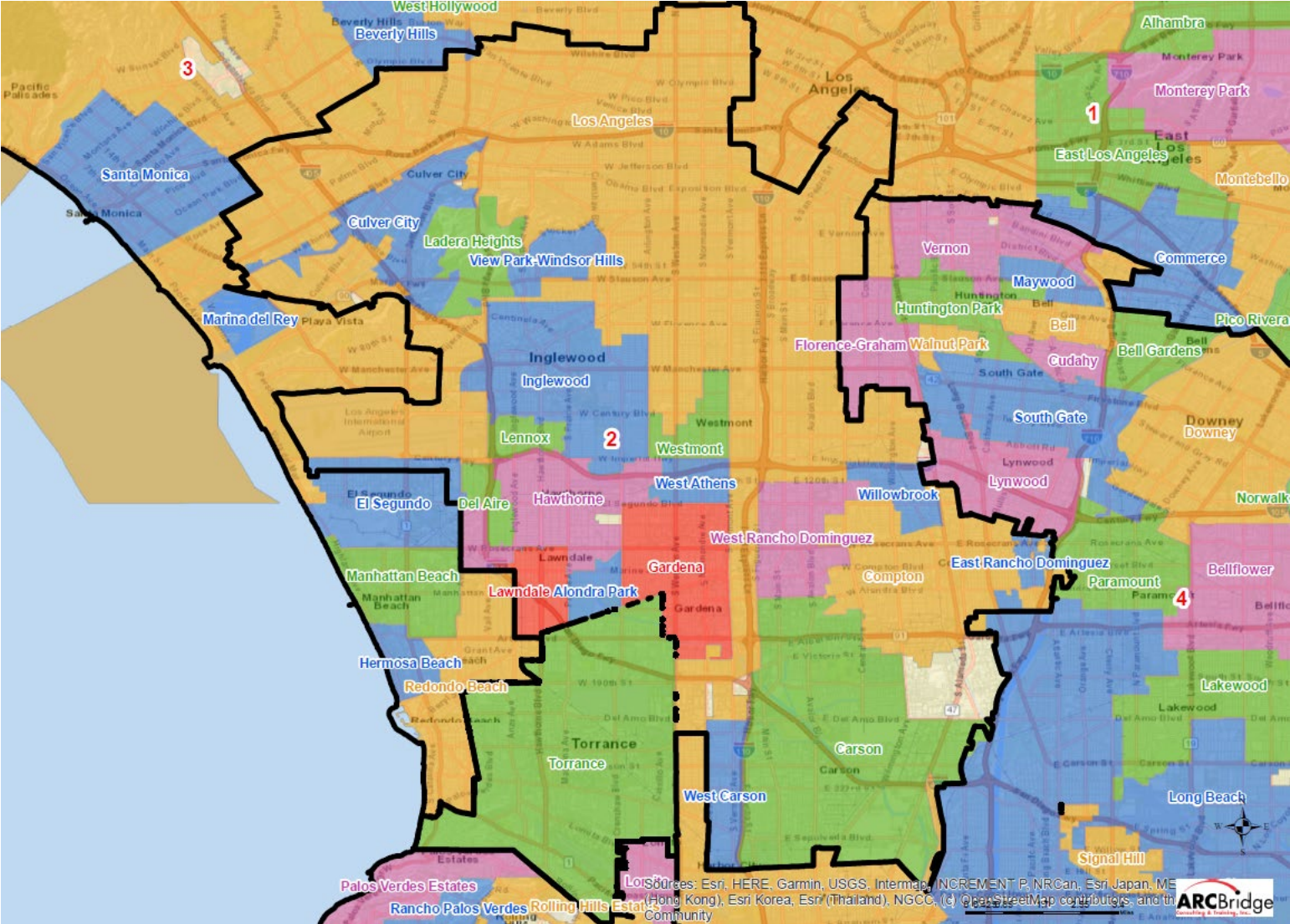
Name	Total Pop	Deviation	Deviation %
1	1,942,986	-66,599	-3.31%

Total Pop, VAP, CVAP



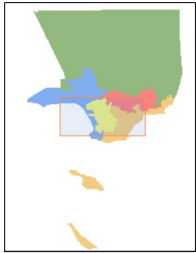
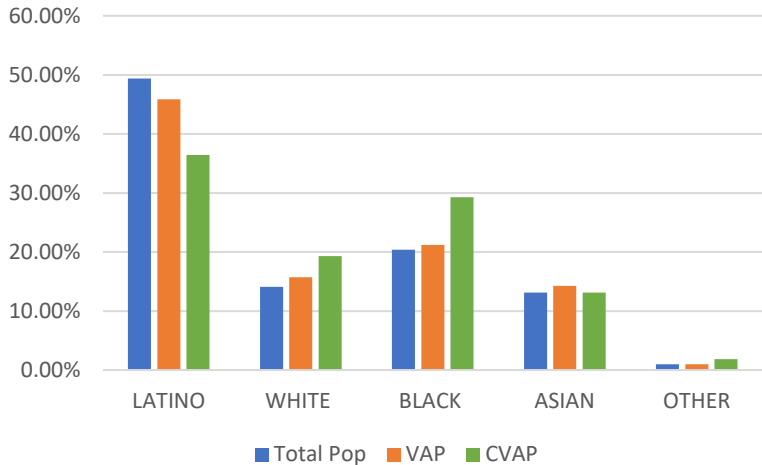
District 1	Total Pop	VAP	CVAP
LATINO	60.77%	57.50%	54.52%
WHITE	12.64%	14.25%	17.85%
BLACK	2.73%	2.96%	3.60%
ASIAN	22.24%	23.75%	22.97%
OTHER	0.67%	0.62%	1.06%

District 2



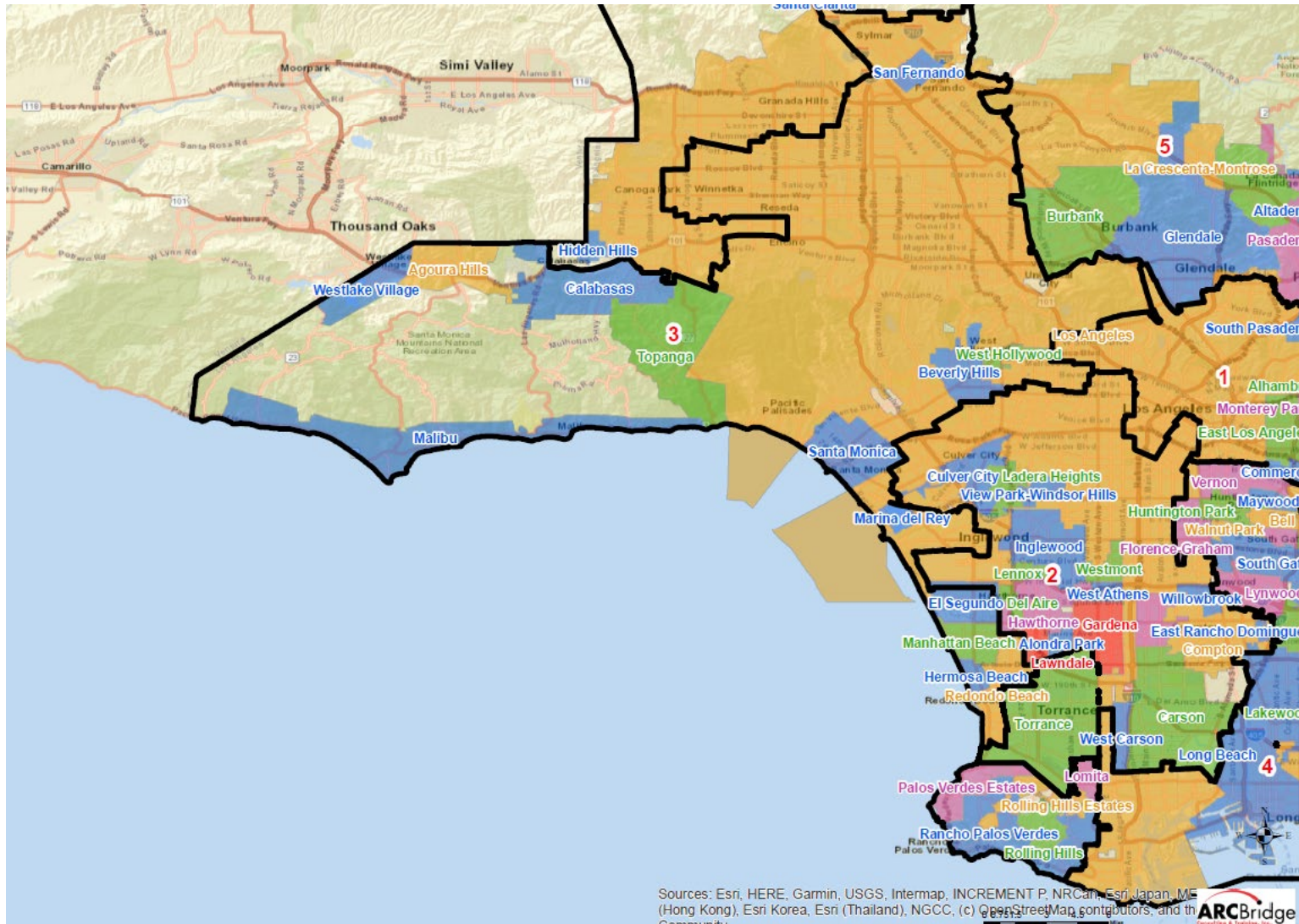
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2	2,001,990	-7,595	-0.38%

Total Pop, VAP, CVAP



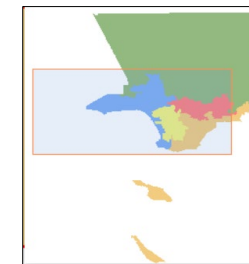
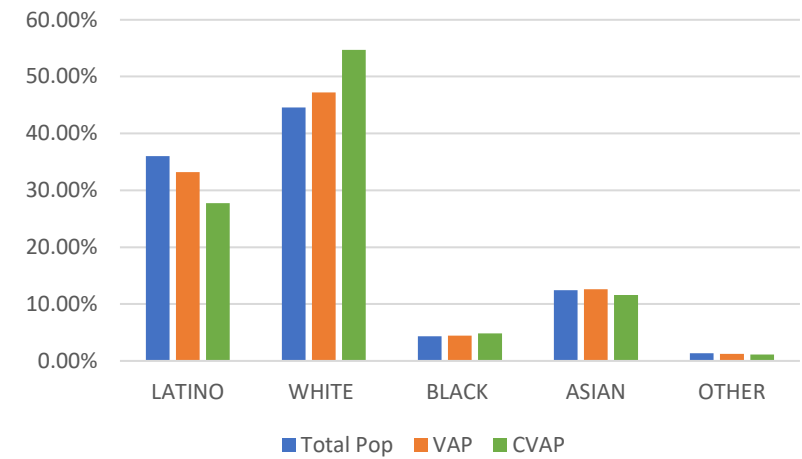
District 2	Total Pop	VAP	CVAP
LATINO	49.41%	45.90%	36.42%
WHITE	14.10%	15.71%	19.30%
BLACK	20.42%	21.21%	29.29%
ASIAN	13.13%	14.29%	13.16%
OTHER	1.02%	0.97%	1.84%

District 3



Name	Total Pop	Deviation	Deviation %
3	2,027,449	17,864	0.89%

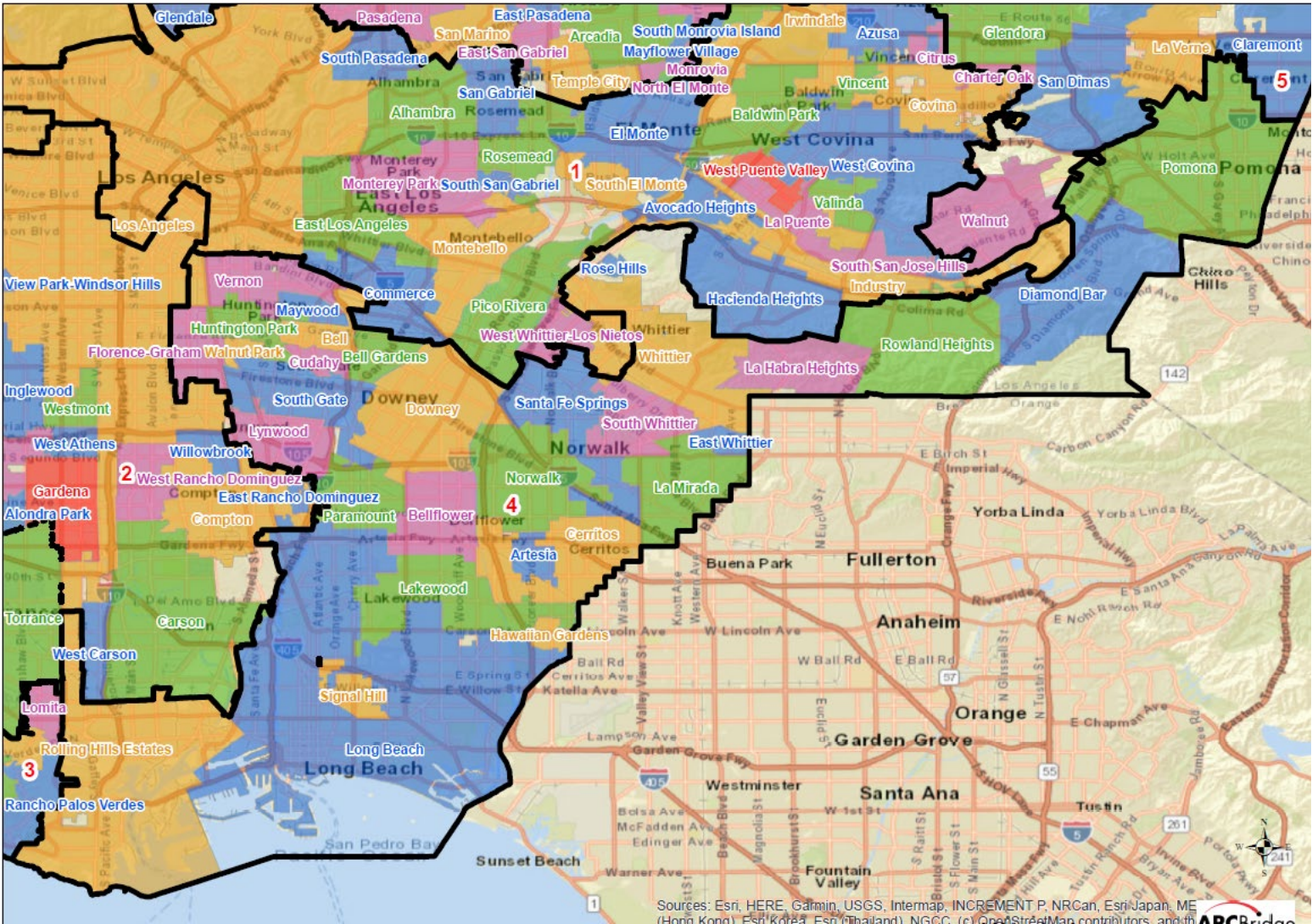
Total Pop, VAP, CVAP



District 3	Total Pop	VAP	CVAP
LATINO	35.99%	33.22%	27.73%
WHITE	44.59%	47.21%	54.71%
BLACK	4.31%	4.43%	4.83%
ASIAN	12.44%	12.62%	11.59%
OTHER	1.34%	1.25%	1.15%

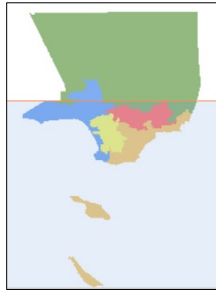
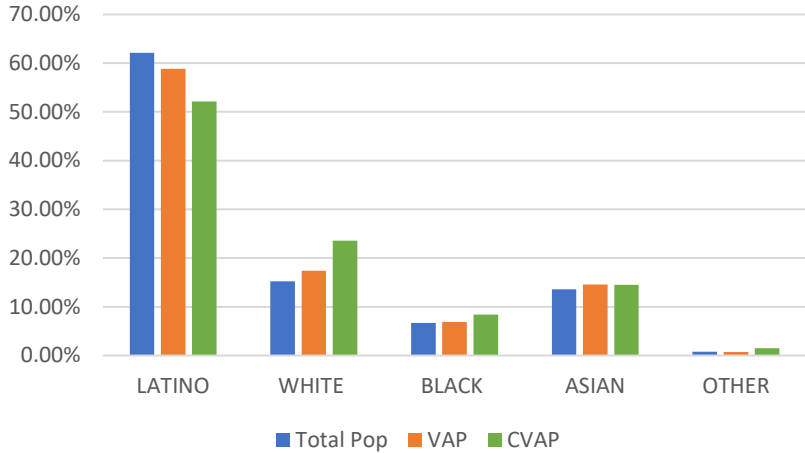
Sources: Esri, HERE, Garmin, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, ME (Hong Kong), Esri Korea, Esri (Thailand), NGCC, (c) OpenStreetMap contributors, and the Community

District 4



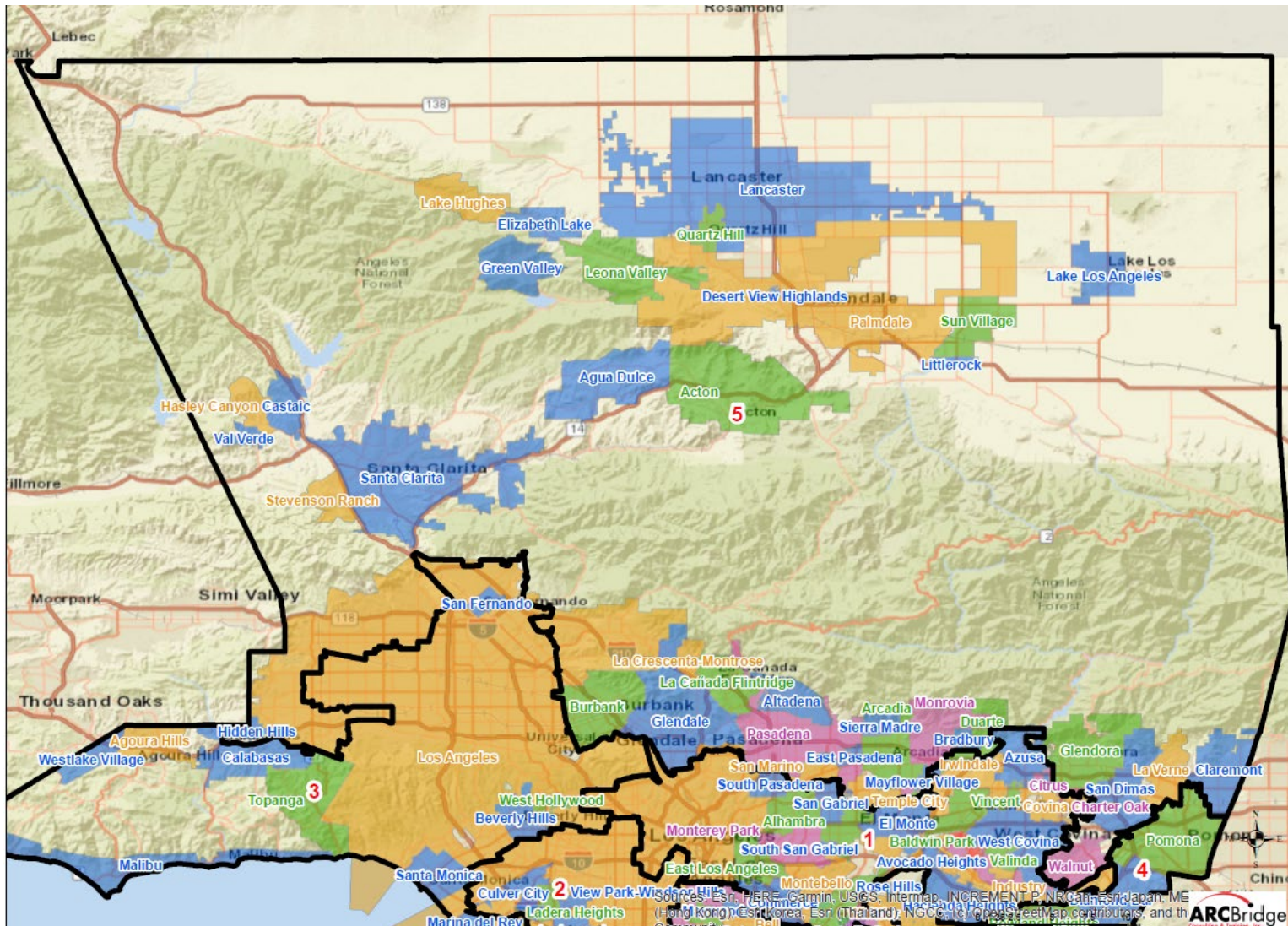
Name	Total Pop	Deviation	Deviation %
4	2,070,664	61,079	3.04%

Total Pop, VAP, CVAP



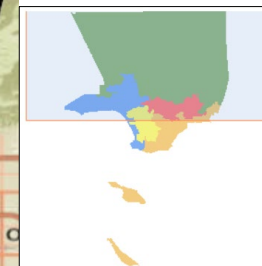
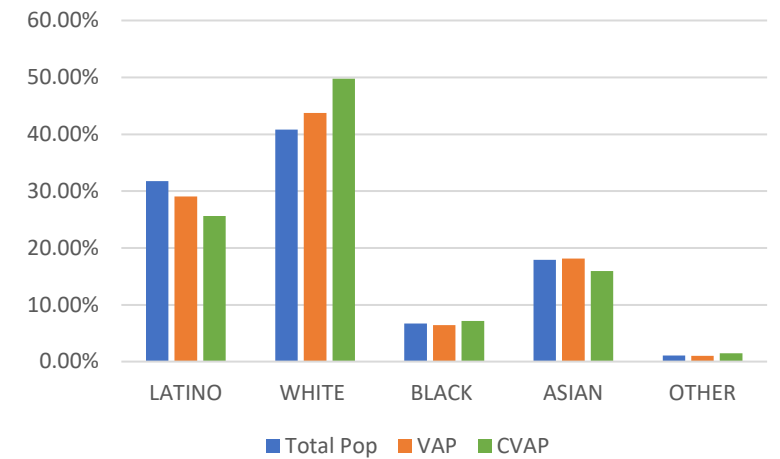
District 3	Total Pop	VAP	CVAP
LATINO	62.08%	58.80%	52.09%
WHITE	15.23%	17.41%	23.54%
BLACK	6.70%	6.86%	8.37%
ASIAN	13.58%	14.58%	14.52%
OTHER	0.76%	0.71%	1.47%

District 5



Name	Total Pop	Deviation	Deviation %
5	2,004,837	-4,748	-0.24%

Total Pop, VAP, CVAP



District 5	Total Pop	VAP	CVAP
LATINO	31.76%	29.05%	25.64%
WHITE	40.83%	43.73%	49.75%
BLACK	6.72%	6.44%	7.19%
ASIAN	17.94%	18.14%	15.94%
OTHER	1.11%	1.05%	1.48%