



LOS ANGELES COUNTY **REDISTRICTING 2021**

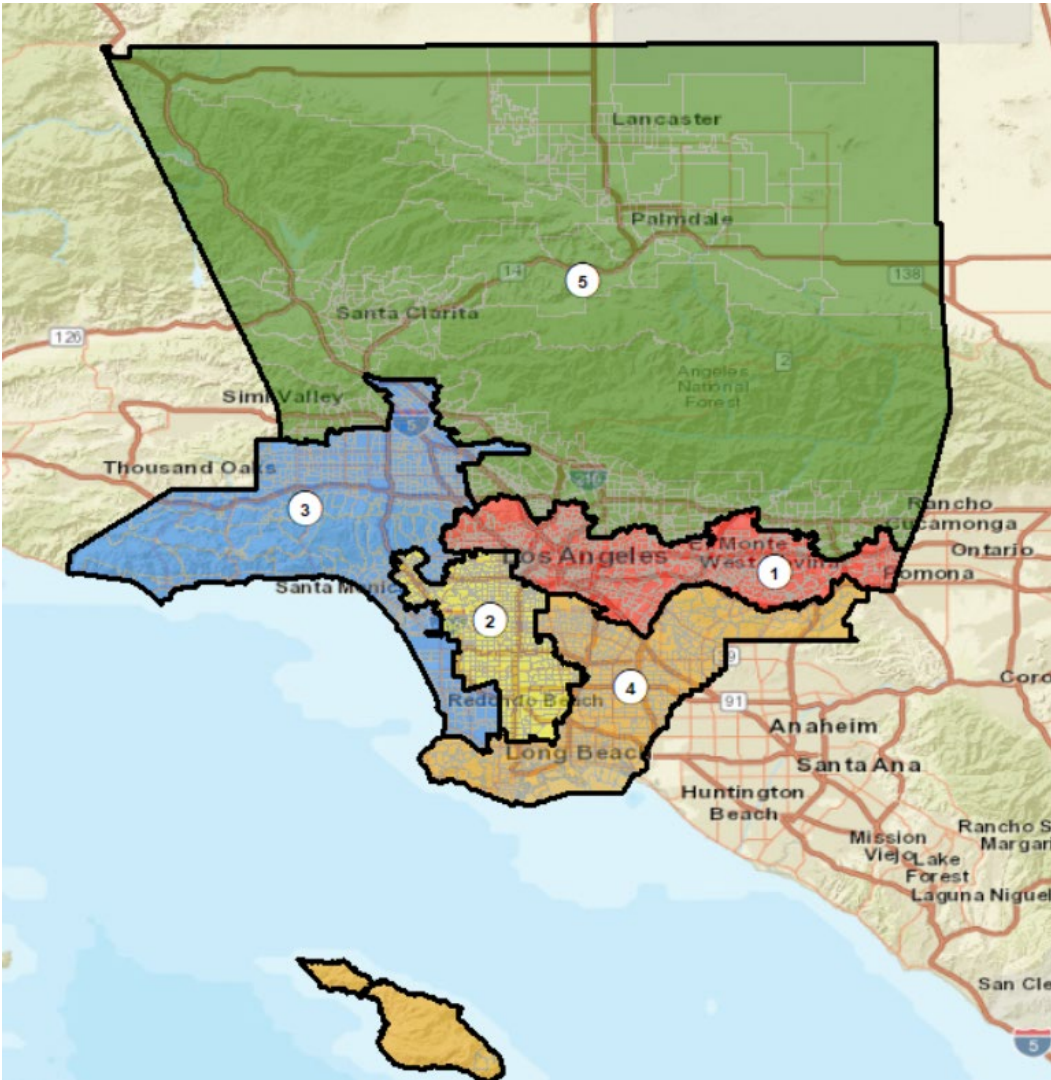
ANALYSIS OF Draft Plan
Name: Draft Map F-2 – 12-6-21

Presentation to the County of LOS ANGELES
CITIZENS REDISTRICTING COMMISSION

ARCBridge Consulting & Training Inc.
www.arcbridge.com



Plan Name: Draft Map F - 2

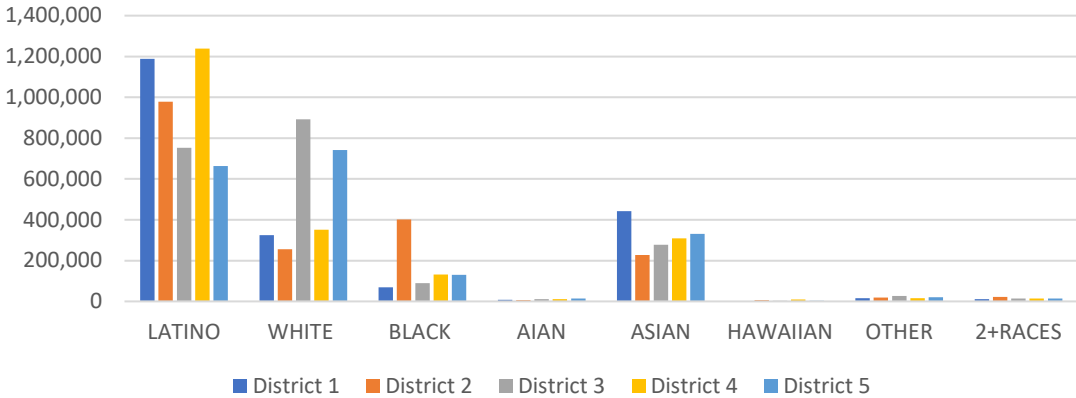


Maximum Deviation 8.18%

Name	Total Pop	Deviation	Deviation %
1	2,061,794	52,209	2.60%
2	1,918,777	-90,808	-4.52%
3	2,068,540	58,955	2.93%
4	2,081,618	72,033	3.58%
5	1,917,197	-92,388	-4.60%

District	Latino	%	White	%	Black	%	Asian	%
1	11,188,055	57.62%	325,494	15.79%	69,602	3.38%	441,871	21.43%
2	979,155	51.03%	255,315	13.31%	401,790	20.94%	228,200	11.89%
3	752,915	36.40%	892,275	43.14%	89,904	4.35%	277,746	13.43%
4	1,238,494	59.50%	350,822	16.85%	131,777	6.33%	309,837	14.88%
5	663,084	34.59%	742,035	38.70%	129,758	6.77%	330,438	17.24%

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	1,188,055	979,155	752,915	1,238,494	663,084
LATINO %	57.62%	51.03%	36.40%	59.50%	34.59%
WHITE	325,494	255,315	892,275	350,822	742,035
WHITE%	15.79%	13.31%	43.14%	16.85%	38.70%
BLACK	69,602	401,790	89,904	131,777	129,758
BLACK %	3.38%	20.94%	4.35%	6.33%	6.77%
AIAN	8,303	6,079	10,681	10,430	13,766
AIAN %	0.40%	0.32%	0.52%	0.50%	0.72%
ASIAN	441,871	228,200	277,746	309,837	330,438
ASIAN %	21.43%	11.89%	13.43%	14.88%	17.24%
HAWAIIAN	2,492	6,623	3,695	9,790	3,039
HAWAIIAN %	0.12%	0.35%	0.18%	0.47%	0.16%
OTHER	15,477	18,756	27,634	16,324	20,268
OTHER %	0.75%	0.98%	1.34%	0.78%	1.06%
2+RACES	10,500	22,859	13,690	14,144	14,809
2+RACES%	0.51%	1.19%	0.66%	0.68%	0.77%
TOTAL	2,061,794	1,918,777	2,068,540	2,081,618	1,917,197

VOTING AGE POPULATION

District 1	District 2	District 3	District 4	District 5
904,690	714,945	564,403	914,146	481,511
54.03%	47.31%	33.80%	56.31%	31.79%
297,685	225,675	763,983	309,853	630,931
17.78%	14.93%	45.75%	19.09%	41.65%
61,395	327,900	74,004	104,410	98,671
3.67%	21.70%	4.43%	6.43%	6.51%
7,185	5,011	9,128	9,030	11,540
0.43%	0.33%	0.55%	0.56%	0.76%
382,080	200,679	225,172	256,480	264,232
22.82%	13.28%	13.48%	15.80%	17.44%
2,021	5,257	2,906	7,685	2,404
0.12%	0.35%	0.17%	0.47%	0.16%
11,685	14,153	20,753	11,910	15,208
0.70%	0.94%	1.24%	0.73%	1.00%
7,778	17,577	9,568	9,804	10,265
0.46%	1.16%	0.57%	0.60%	0.68%
1,674,519	1,511,197	1,669,917	1,623,318	1,514,762

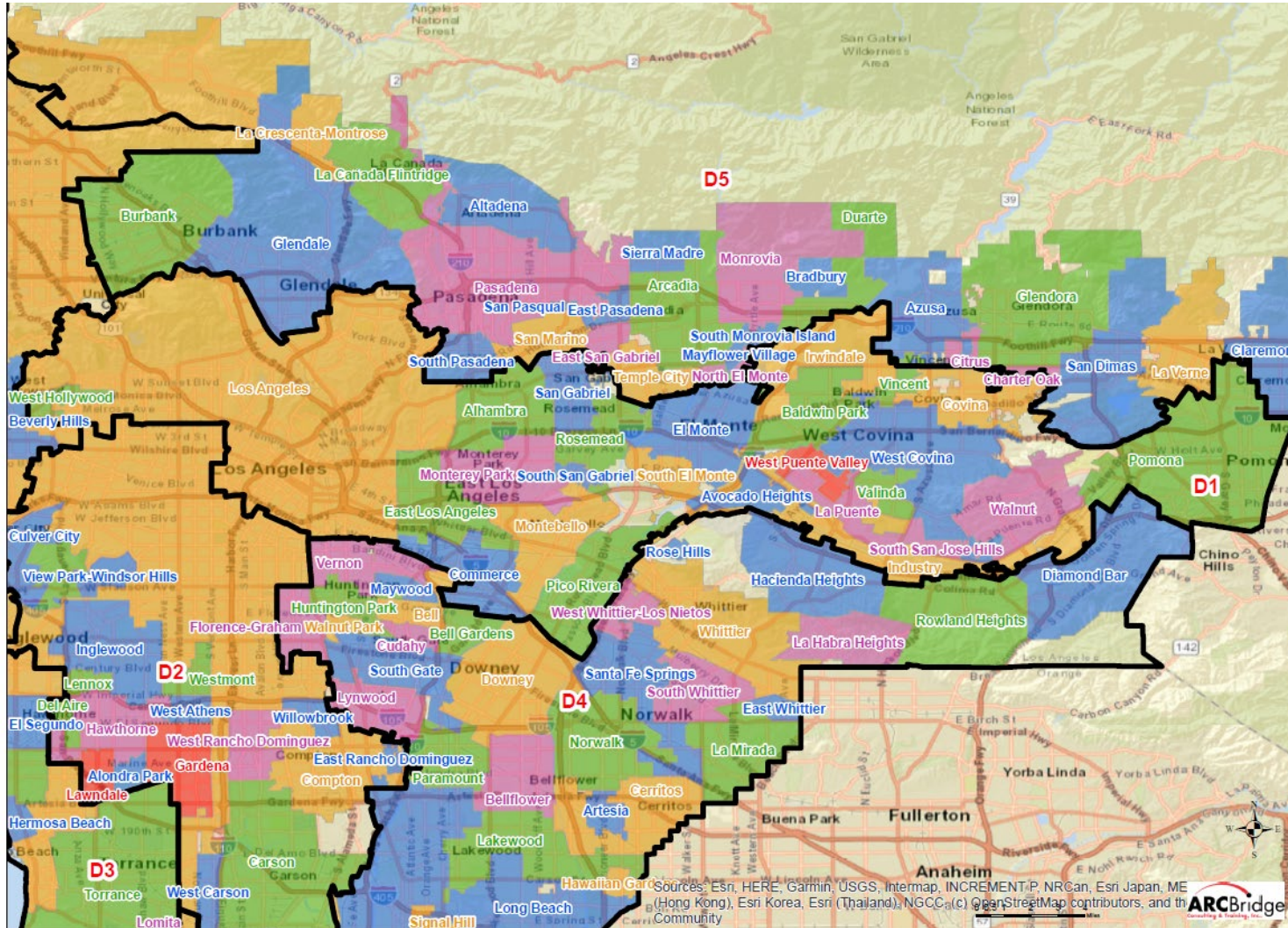
CITIZEN VOTING AGE POPULATION

District 1	District 2	District 3	District 4	District 5
645,894	414,497	386,862	647,430	357,085
50.39%	37.54%	28.37%	50.05%	28.06%
279,222	202,756	726,732	326,405	608,565
21.78%	18.36%	53.30%	25.23%	47.82%
57,893	333,360	66,657	99,235	92,996
4.52%	30.19%	4.89%	7.67%	7.31%
N/A	N/A	N/A	N/A	N/A
N/A	N/A	N/A	N/A	N/A
284,002	134,339	167,006	201,426	194,996
22.16%	12.17%	12.25%	15.57%	15.32%
N/A	N/A	N/A	N/A	N/A
N/A	N/A	N/A	N/A	N/A
14,743	19,136	16,137	18,987	18,950
1.15%	1.73%	1.18%	1.47%	1.49%
N/A	N/A	N/A	N/A	N/A
N/A	N/A	N/A	N/A	N/A
1,281,754	1,104,088	1,363,394	1,293,483	1,272,592

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

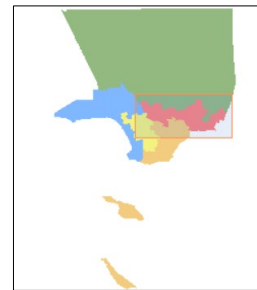
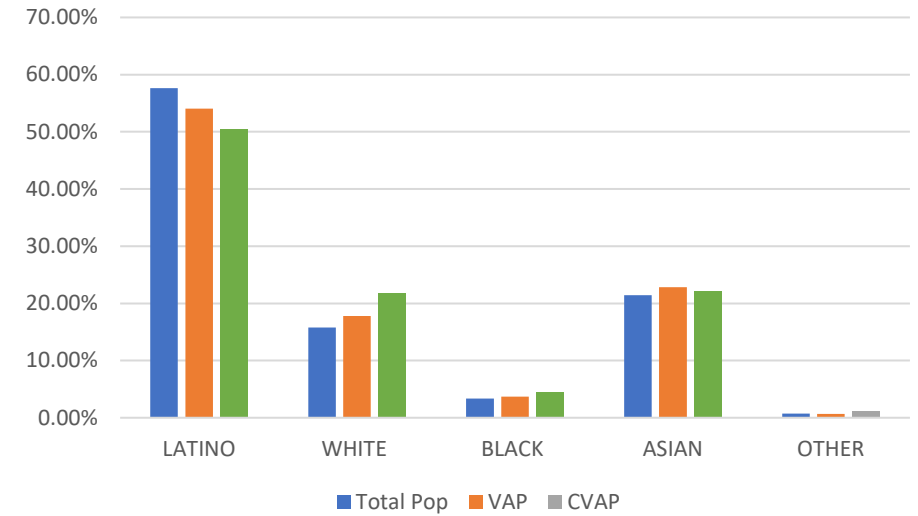
Max Deviation	Number of Districts with Polsby Popper-Compactness Score of >.2	# Majority Minority Districts		Splits		Community of Interest Models (COI)		
		Based on Total Population	Based on CVAP	Consolidated Statistical Areas (CSAs) # CSAs	Neighborhood Councils	COI A	COI B	COI C
8.18%	1	3	2	3	17	8	8	10

District 1



Name	Total Pop	Deviation	Deviation %
1	2,061,794	52,209	2.60%

Total Pop, VAP, CVAP

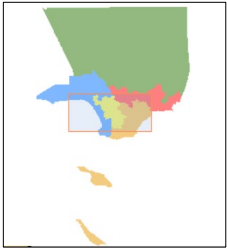
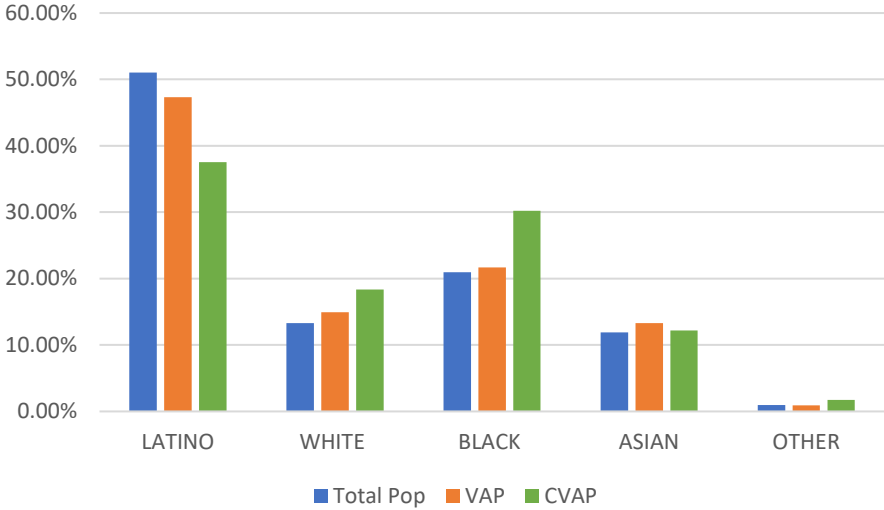


District 1	Total Pop	VAP	CVAP
LATINO	57.62%	54.03%	50.39%
WHITE	15.79%	17.78%	21.78%
BLACK	3.38%	3.67%	4.52%
ASIAN	21.43%	22.82%	22.16%
OTHER	0.75%	0.70%	1.15%

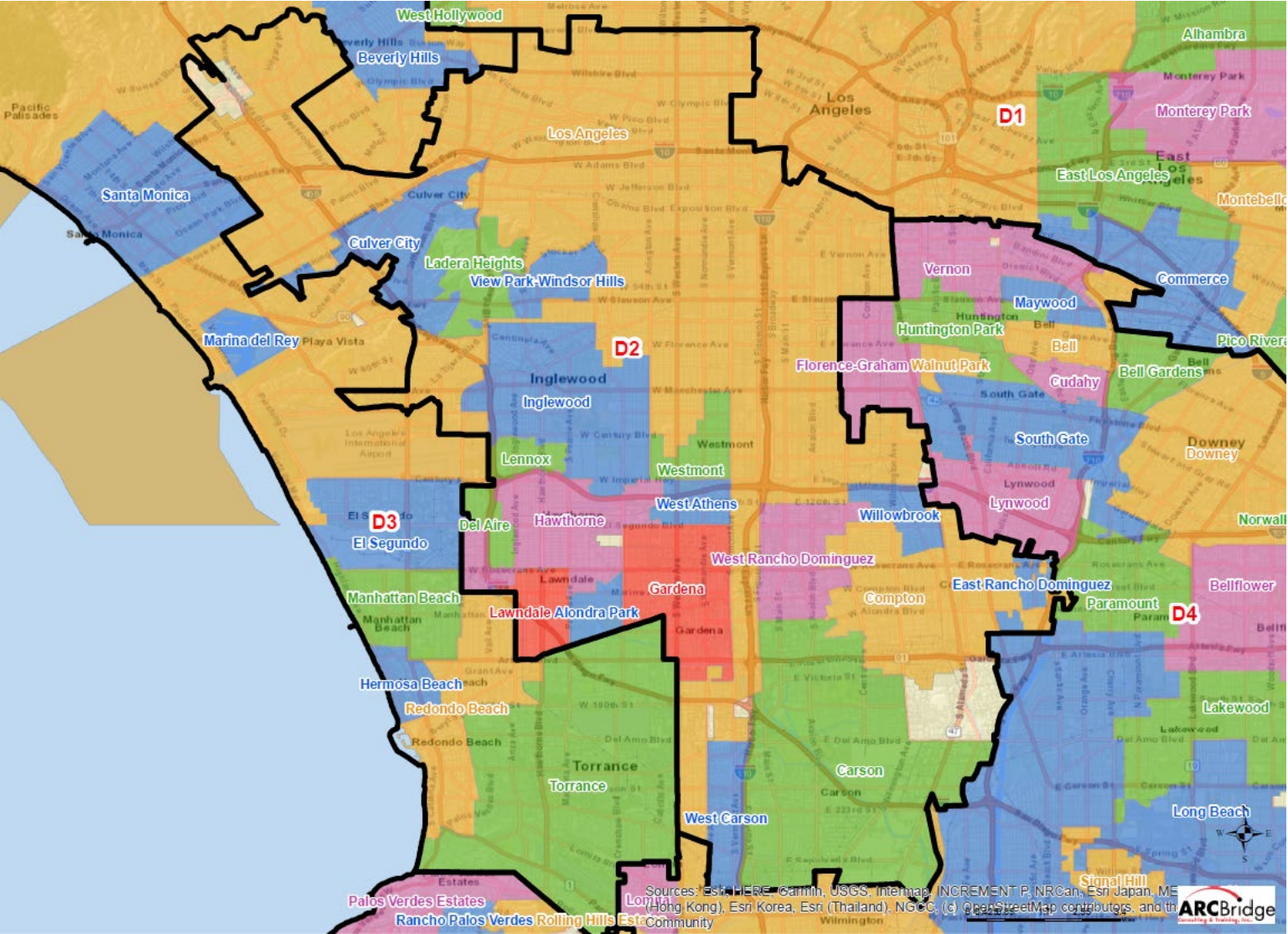
District 2

2	1,918,777	-90,808	-4.52%
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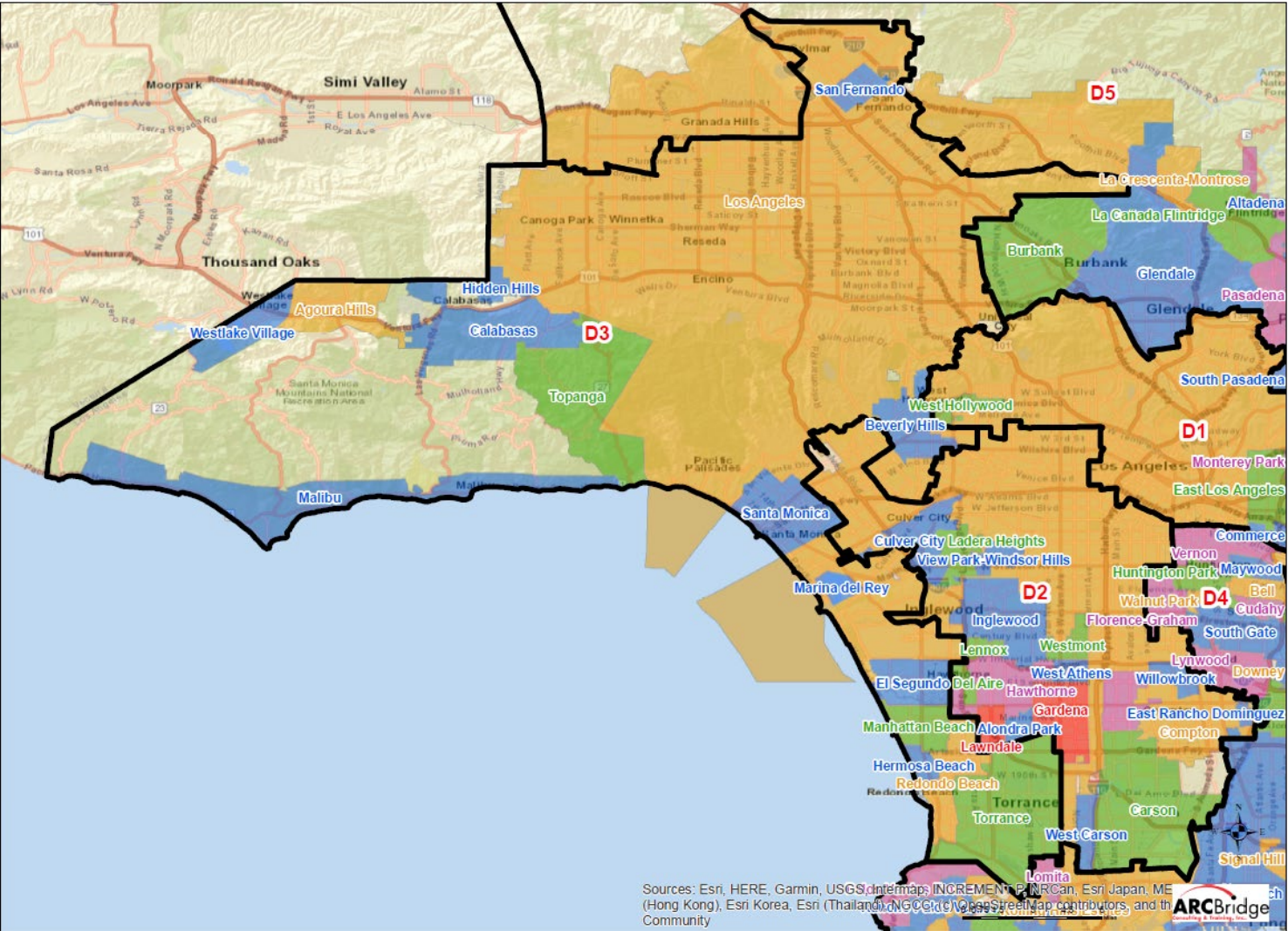
Total Pop, VAP, CVAP



District 2	Total Pop	VAP	CVAP
LATINO	51.03%	47.31%	37.54%
WHITE	13.31%	14.93%	18.36%
BLACK	20.94%	21.70%	30.19%
ASIAN	11.89%	13.28%	12.17%
OTHER	0.98%	0.94%	1.73%

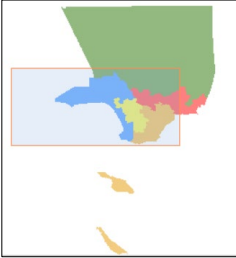
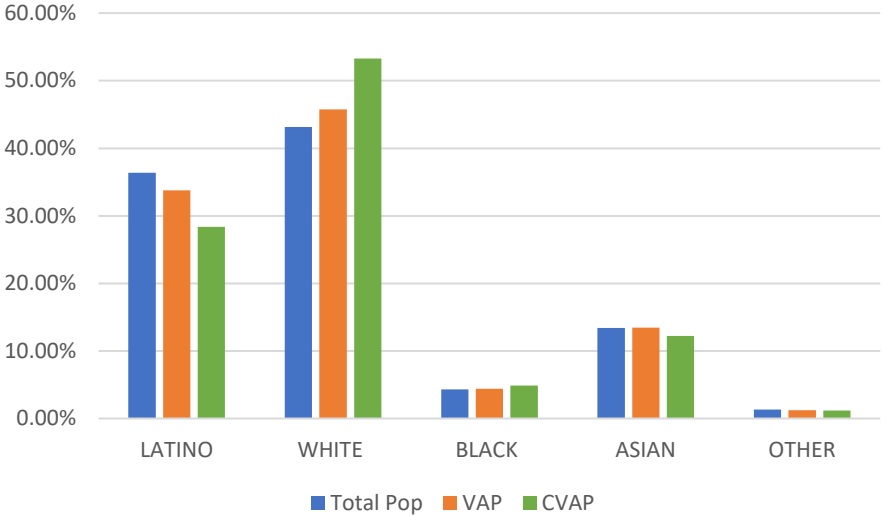


District 3



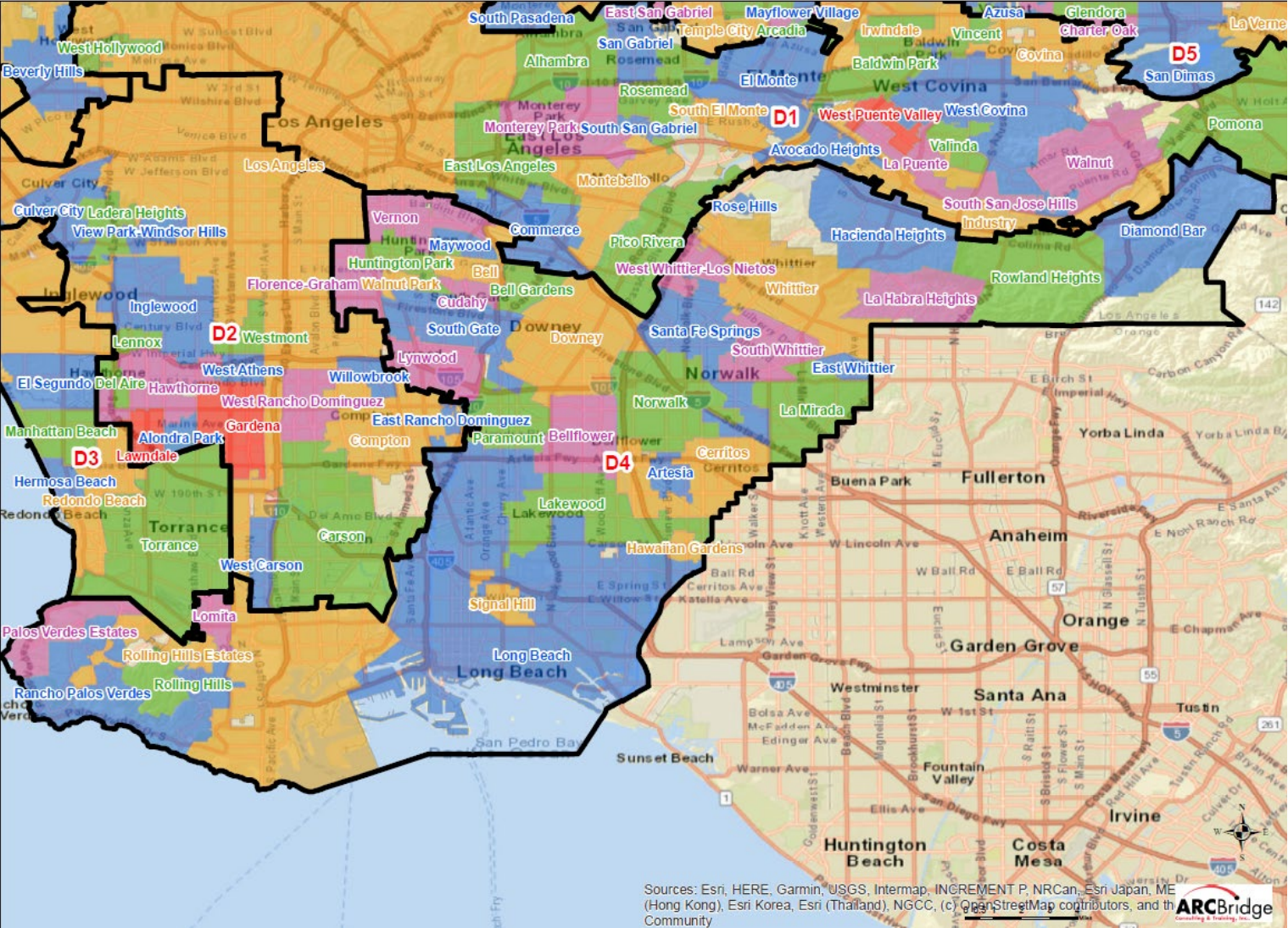
Name	Total Pop	Deviation	Deviation %
3	2,068,540	58,955	2.93%

Total Pop, VAP, CVAP



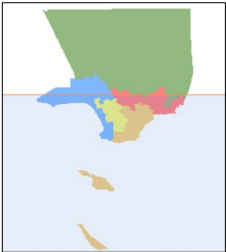
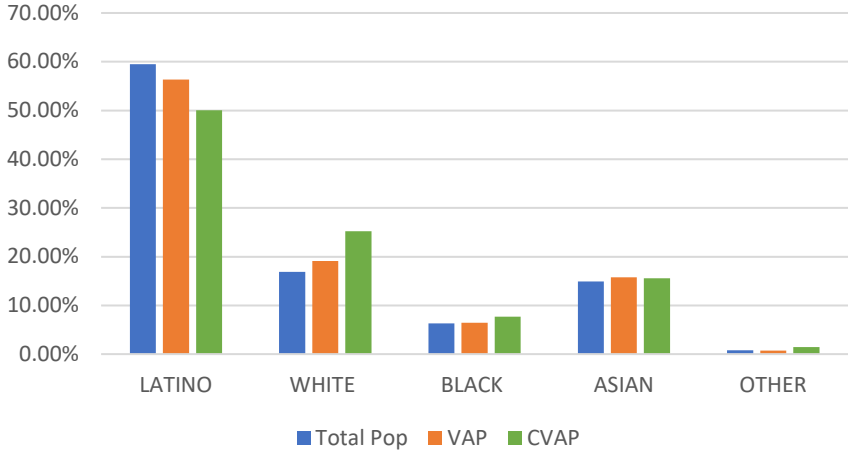
District 3	Total Pop	VAP	CVAP
LATINO	36.40%	33.80%	28.37%
WHITE	43.14%	45.75%	53.30%
BLACK	4.35%	4.43%	4.89%
ASIAN	13.43%	13.48%	12.25%
OTHER	1.34%	1.24%	1.18%

District 4



Name	Total Pop	Deviation	Deviation %
4	2,081,618	72,033	3.58%

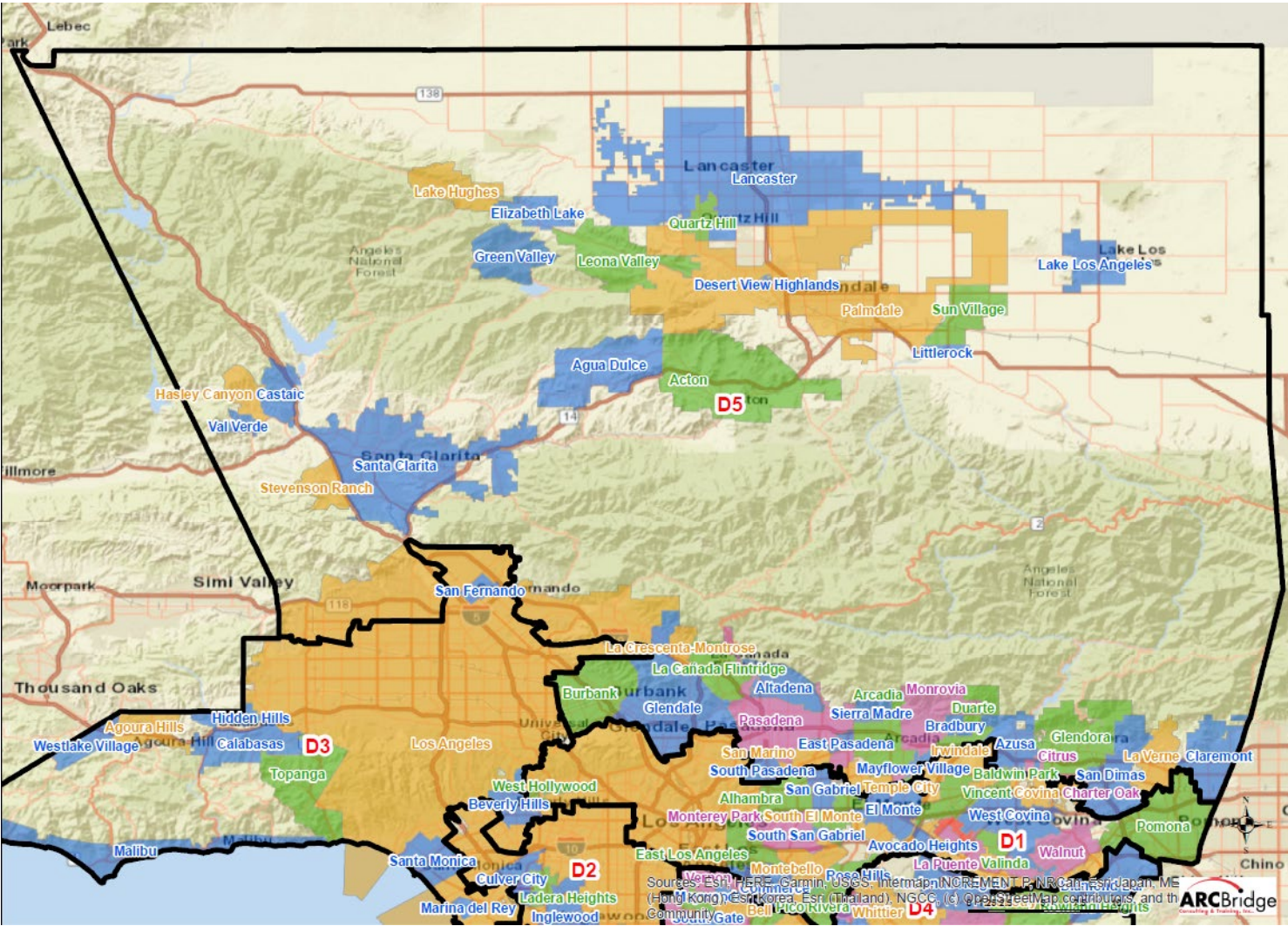
Total Pop, VAP, CVAP



District 4	Total Pop	VAP	CVAP
LATINO	59.50%	56.31%	50.05%
WHITE	16.85%	19.09%	25.23%
BLACK	6.33%	6.43%	7.67%
ASIAN	14.88%	15.80%	15.57%
OTHER	0.78%	0.73%	1.47%

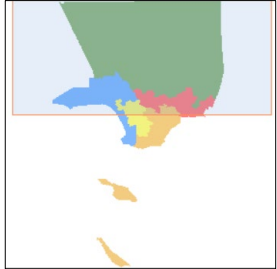
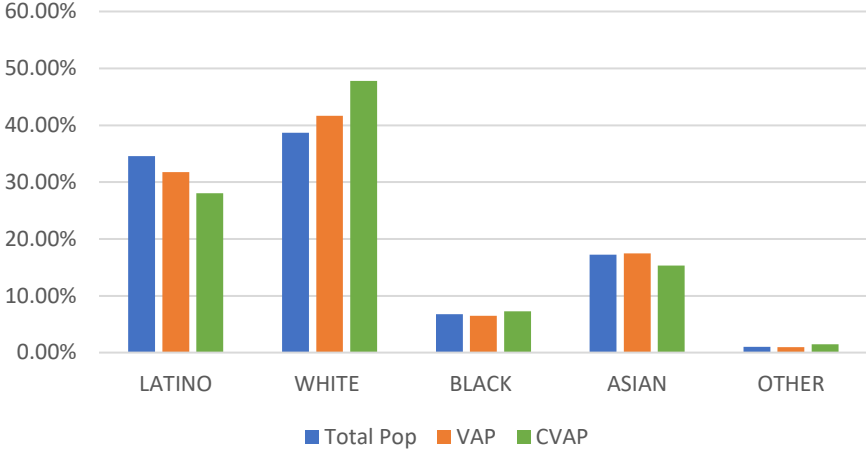
Sources: Esri, HERE, Garmin, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, ME (Hong Kong), Esri Korea, Esri (Thailand), NGCC, (c) OpenStreetMap contributors, and the Community

District 5



Name	Total Pop	Deviation	Deviation %
5	1,917,197	-92,388	-4.60%

Total Pop, VAP, CVAP



District 5	Total Pop	VAP	CVAP
LATINO	34.59%	31.79%	28.06%
WHITE	38.70%	41.65%	47.82%
BLACK	6.77%	6.51%	7.31%
ASIAN	17.24%	17.44%	15.32%
OTHER	1.06%	1.00%	1.49%