



LOS ANGELES COUNTY **REDISTRICTING 2021**

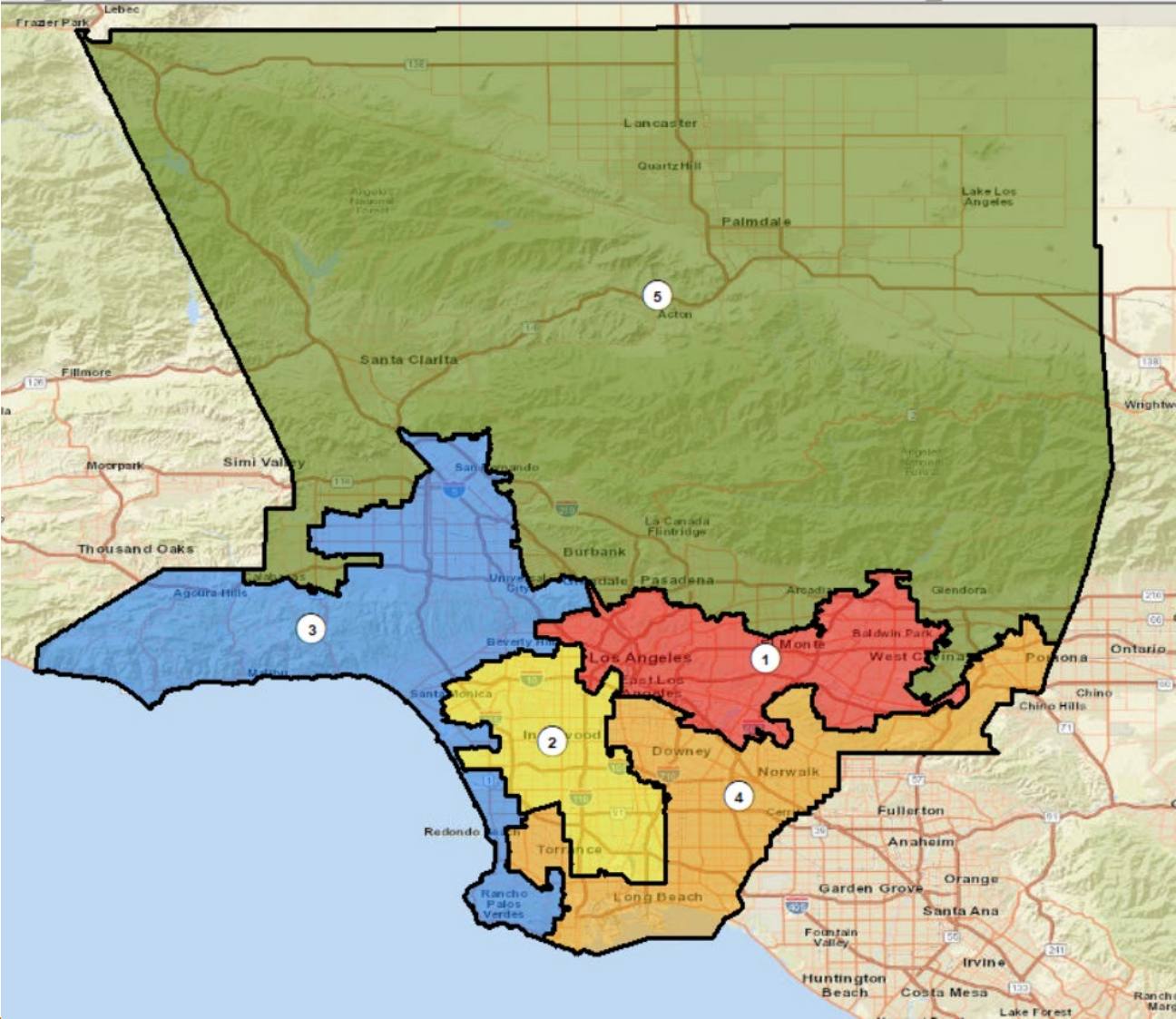
ANALYSIS OF Draft Plan
Name: Draft Map A - Revised 11-11-21

Presentation to the County of LOS ANGELES
CITIZENS REDISTRICTING COMMISSION

ARCBridge Consulting & Training Inc.
www.arcbridge.com



Plan Name: Draft Map A

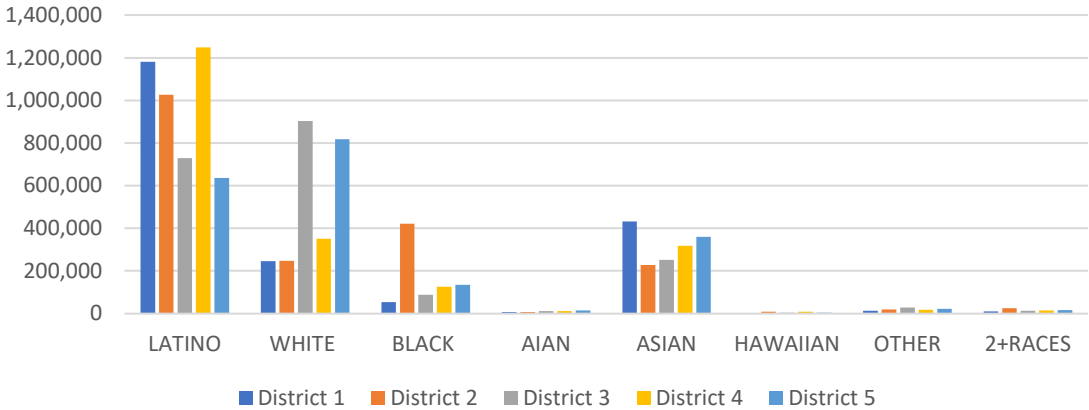


Maximum Deviation – 7.43%

Name	Total Pop	Deviation	Deviation %
1	1,936,296	-66,506	-3.32%
2	1,969,179	-33,623	-1.68%
3	2,021,529	18,727	0.94%
4	2,085,234	82,432	4.12%
5	2,001,771	-1,031	-0.05%

District	Latino	%	White	%	Black	%	Asian	%
1	1,180,718	60.98%	245,646	12.69%	52,993	2.74%	432,100	22.32%
2	1,026,064	52.11%	247,249	12.56%	421,915	21.43%	227,137	11.53%
3	729,588	36.09%	903,908	44.71%	87,393	4.32%	252,223	12.48%
4	1,248,691	59.88%	350,613	16.81%	125,736	6.03%	316,947	15.20%
5	636,642	31.80%	818,525	40.89%	134,794	6.73%	359,685	17.97%

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	1,026,064	729,588	1,248,691	636,642
LATINO %	60.98%	52.11%	36.09%	59.88%	31.80%
WHITE	245,646	247,249	903,908	350,613	818,525
WHITE%	12.69%	12.56%	44.71%	16.81%	40.89%
BLACK	52,993	421,915	87,393	125,736	134,794
BLACK %	2.74%	21.43%	4.32%	6.03%	6.73%
AIAN	7,145	6,719	10,605	10,569	14,221
AIAN %	0.37%	0.34%	0.52%	0.51%	0.71%
ASIAN	432,100	227,137	252,223	316,947	359,685
ASIAN %	22.32%	11.53%	12.48%	15.20%	17.97%
HAWAIIAN	2,142	8,224	3,354	8,710	3,209
HAWAIIAN %	0.11%	0.42%	0.17%	0.42%	0.16%
OTHER	13,043	19,149	27,148	16,936	22,183
OTHER %	0.67%	0.97%	1.34%	0.81%	1.11%
2+RACES	9,199	24,254	12,919	14,052	15,578
2+RACES%	0.48%	1.23%	0.64%	0.67%	0.78%
TOTAL	1,942,986	1,980,711	2,027,138	2,092,254	2,004,837

VOTING AGE POPULATION

	District 1	District 2	District 3	District 4	District 5
	899,314	748,420	550,519	919,461	461,981
	57.50%	48.19%	33.22%	56.44%	29.05%
	222,865	217,148	782,467	310,098	695,549
	14.25%	13.98%	47.21%	19.04%	43.73%
	46,331	344,521	73,318	99,710	102,500
	2.96%	22.18%	4.42%	6.12%	6.44%
	6,065	5,602	9,174	9,151	11,902
	0.39%	0.36%	0.55%	0.56%	0.75%
	371,509	197,808	209,214	261,597	288,515
	23.75%	12.74%	12.62%	16.06%	18.14%
	1,712	6,481	2,652	6,868	2,560
	0.11%	0.42%	0.16%	0.42%	0.16%
	9,636	14,421	20,732	12,294	16,626
	0.62%	0.93%	1.25%	0.75%	1.05%
	6,613	18,576	9,212	9,778	10,813
	0.42%	1.20%	0.56%	0.60%	0.68%
	1,564,045	1,552,977	1,657,288	1,628,957	1,590,446

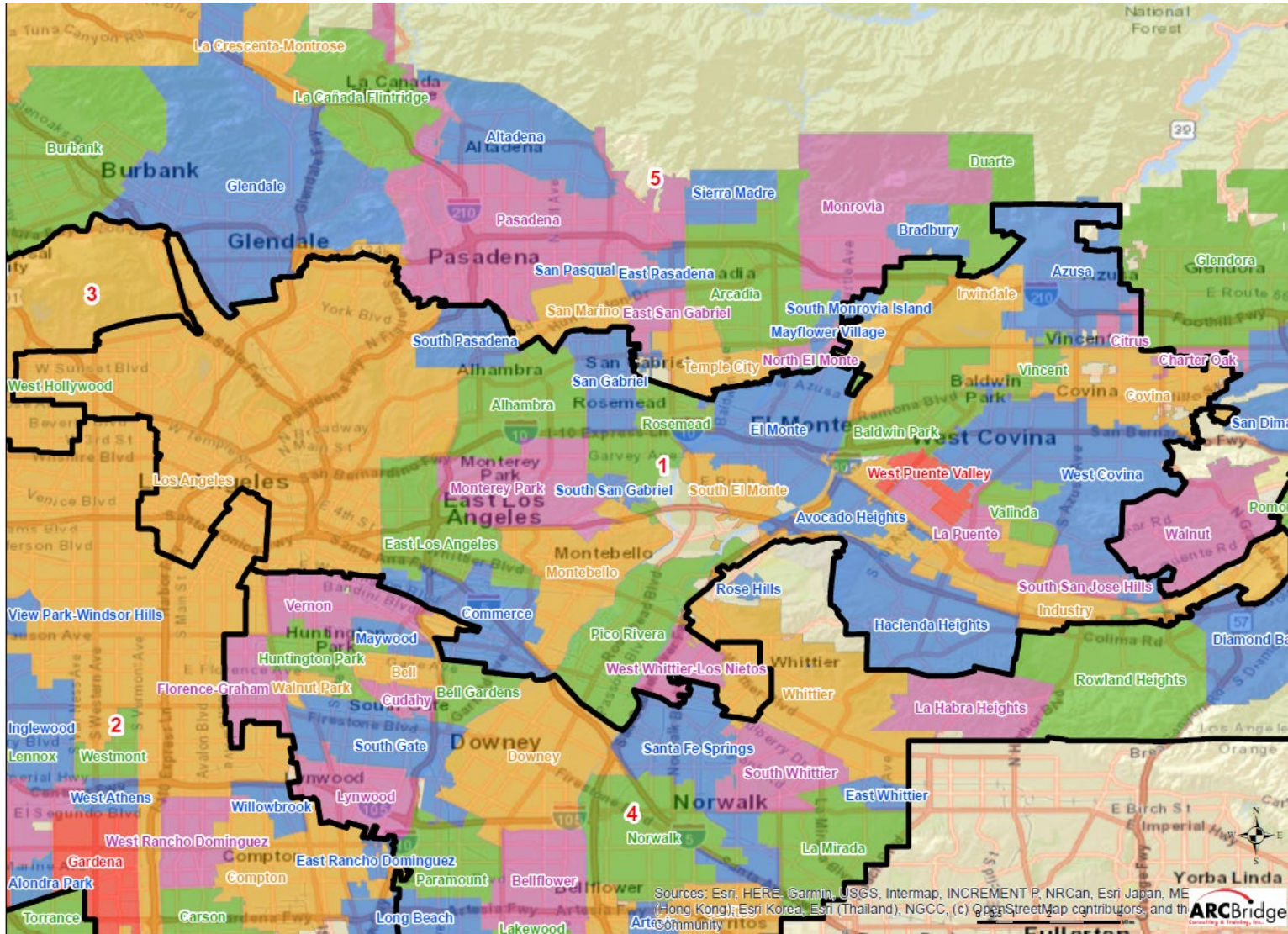
CITIZEN VOTING AGE POPULATION

	District 1	District 2	District 3	District 4	District 5
	654,108	435,607	376,316	642,034	343,705
	54.52%	38.33%	27.73%	50.10%	25.64%
	214,219	193,892	742,395	326,255	667,041
	17.85%	17.06%	54.71%	25.46%	49.76%
	43,226	350,614	65,513	94,380	96,371
	3.60%	30.85%	4.83%	7.37%	7.19%
	N/A	N/A	N/A	N/A	N/A
	N/A	N/A	N/A	N/A	N/A
	275,559	135,032	157,287	200,204	213,725
	22.97%	11.88%	11.59%	15.62%	15.94%
	N/A	N/A	N/A	N/A	N/A
	N/A	N/A	N/A	N/A	N/A
	12,717	21,221	15,484	18,560	19,729
	1.06%	1.87%	1.14%	1.45%	1.47%
	N/A	N/A	N/A	N/A	N/A
	N/A	N/A	N/A	N/A	N/A
	1,199,829	1,136,366	1,356,995	1,281,433	1,340,571

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

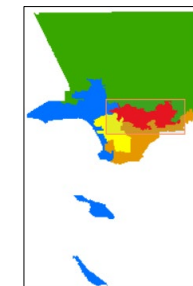
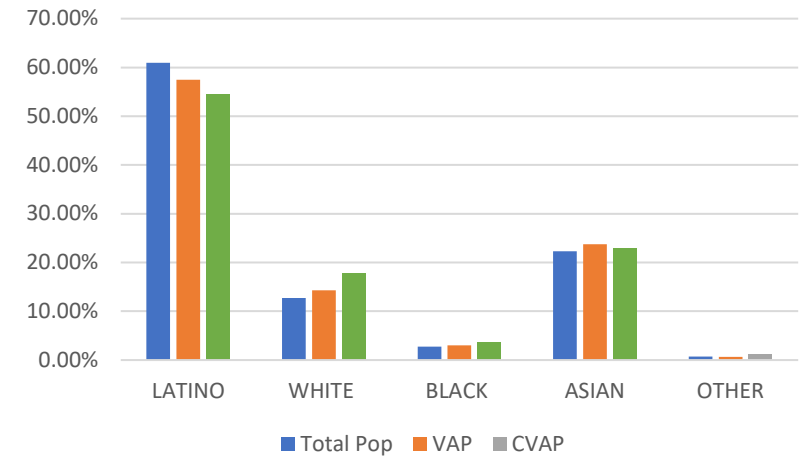
Max Deviation	Number of Districts with Polsby Popper-Compactness Score of >.2	# Majority Minority Districts		Splits		Community of Interest Models (COI)		
		Based on Total Population	Based on CVAP	Consolidated Statistical Areas (CSAs) # CSAs	Neighborhood Councils	COI A	COI B	COI C
7.43%	2	2	2	29	12	13	12	14

District 1



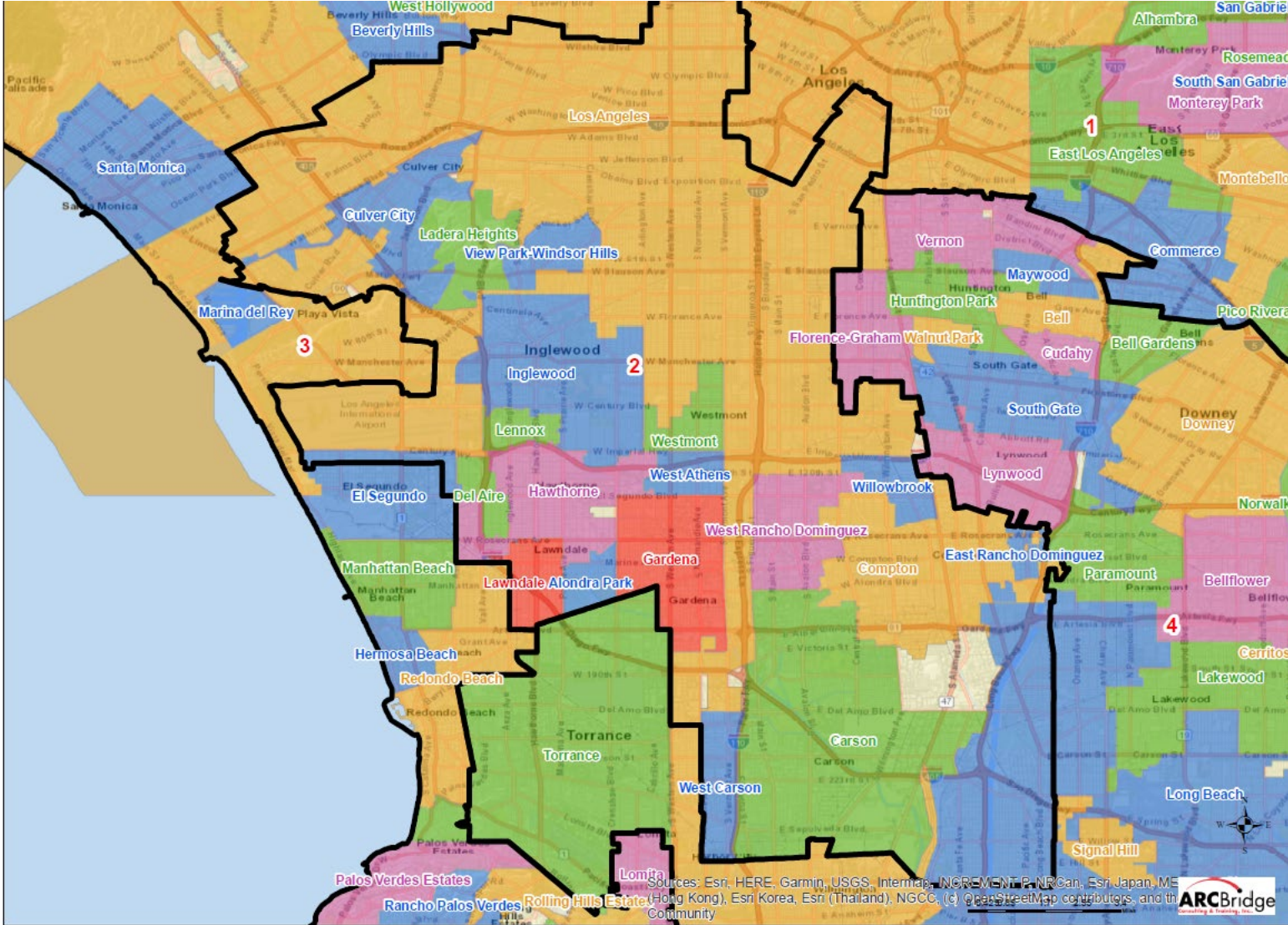
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Total Pop, VAP, CVAP



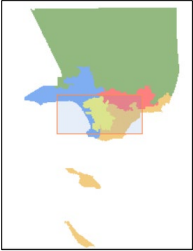
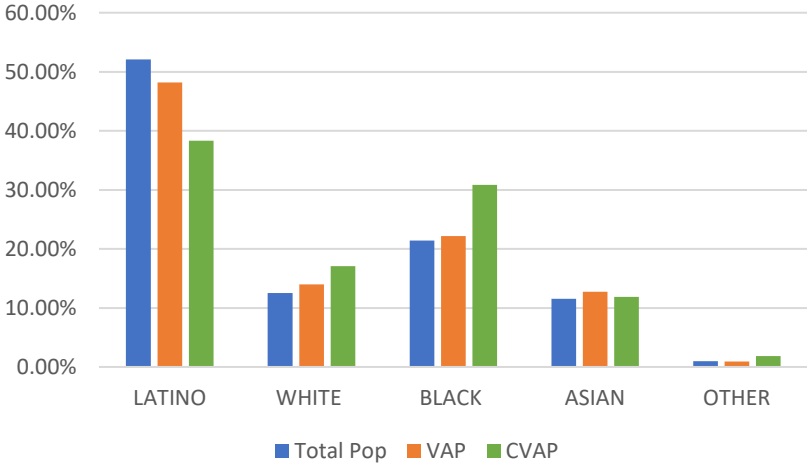
District 1	Total Pop	VAP	CVAP
LATINO	60.98%	57.50%	54.52%
WHITE	12.69%	14.25%	17.85%
BLACK	2.74%	2.96%	3.60%
ASIAN	22.32%	23.75%	22.97%
OTHER	0.67%	0.62%	1.06%

District 2



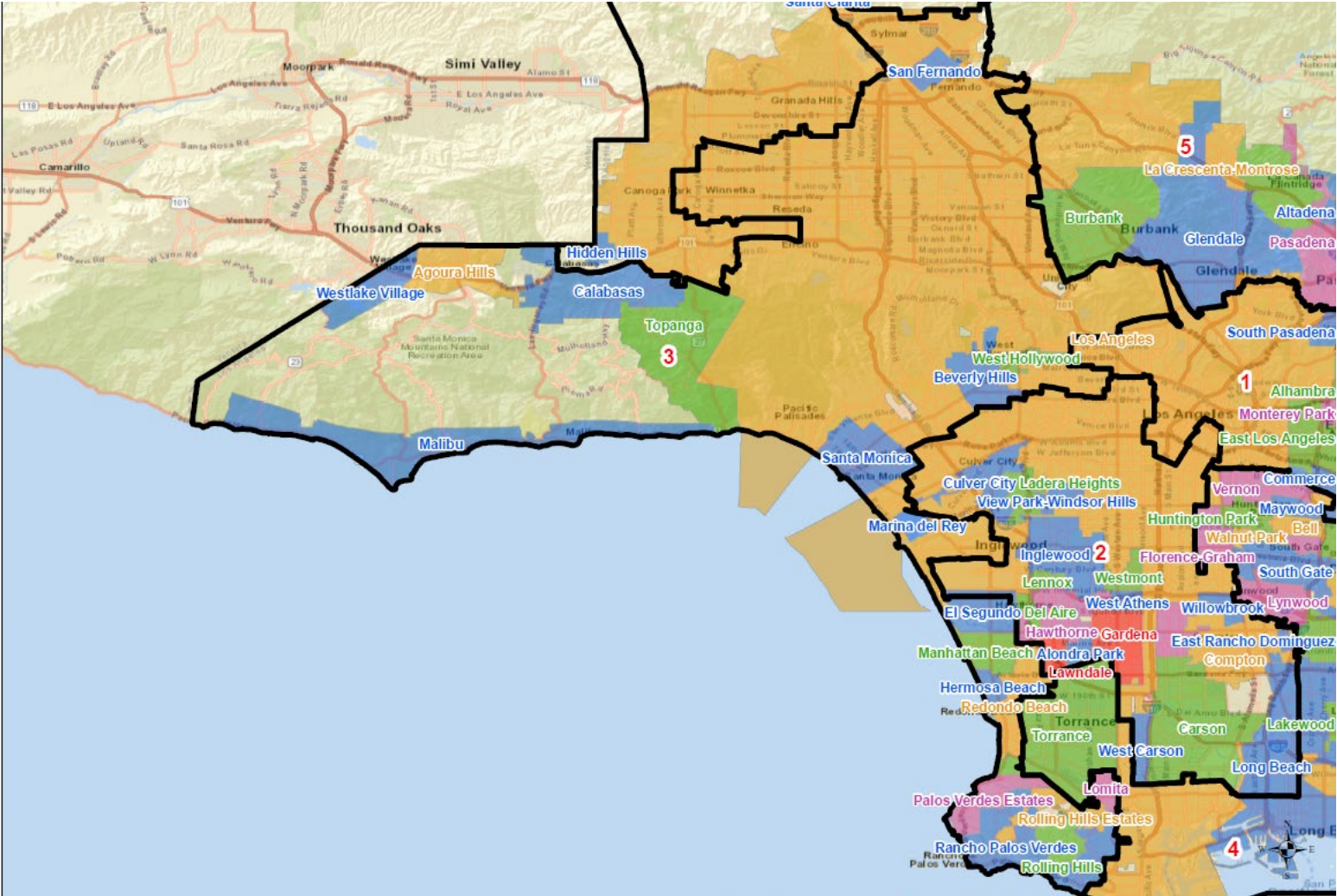
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2	1,969,179	-33,623	-1.68%

Total Pop, VAP, CVAP



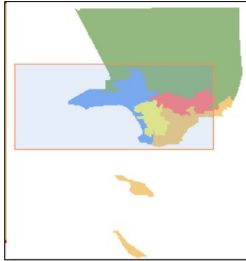
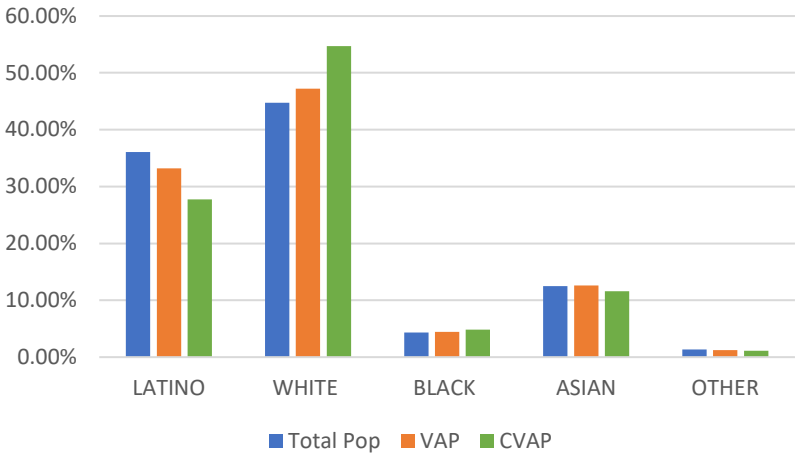
District 2	Total Pop	VAP	CVAP
LATINO	52.11%	48.19%	38.33%
WHITE	12.56%	13.98%	17.06%
BLACK	21.43%	22.18%	30.85%
ASIAN	11.53%	12.74%	11.88%
OTHER	0.97%	0.93%	1.87%

District 3



Name	Total Pop	Deviation	Deviation %
3	2,021,529	18,727	0.94%

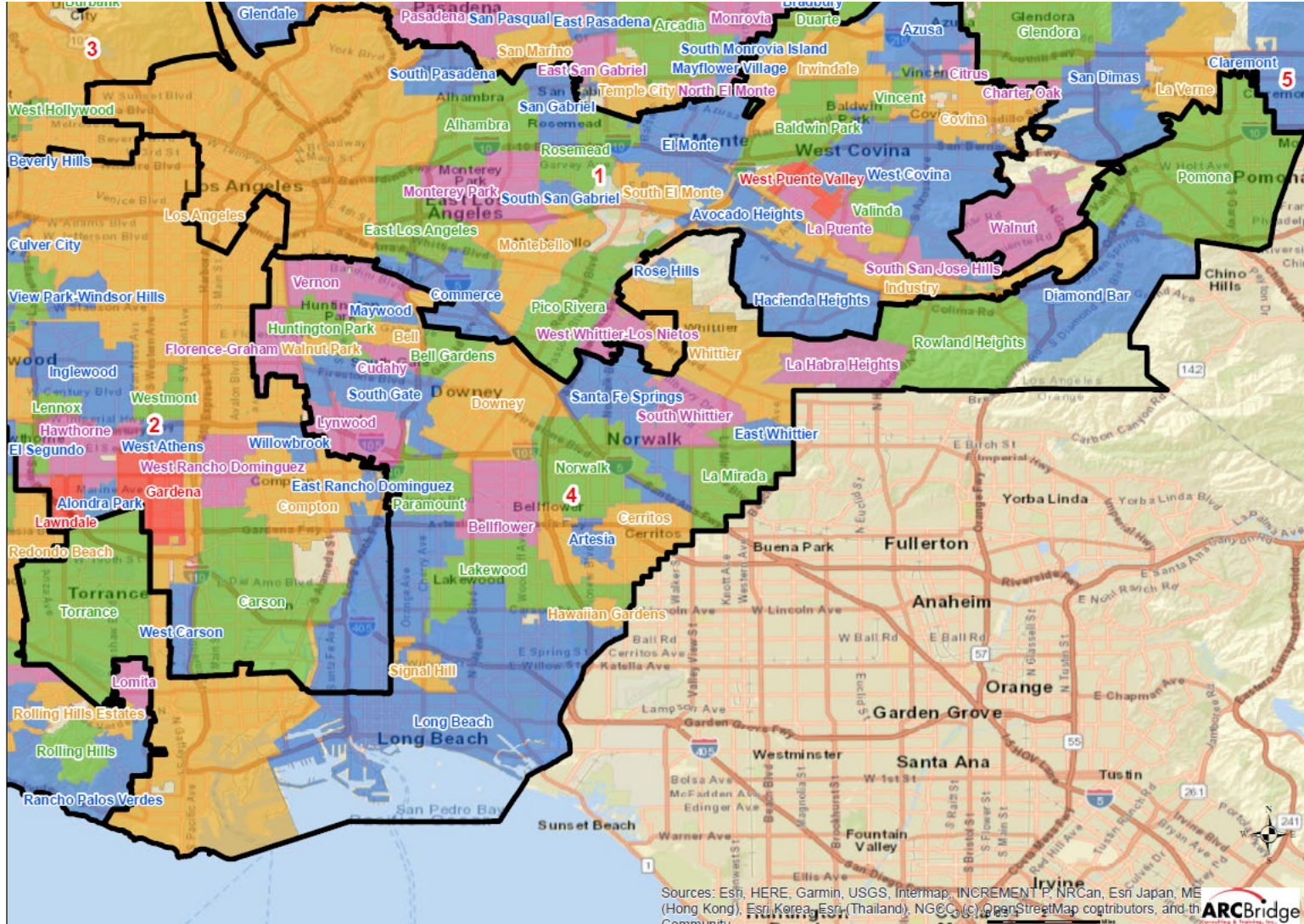
Total Pop, VAP, CVAP



District 3	Total Pop	VAP	CVAP
LATINO	36.09%	33.22%	27.73%
WHITE	44.71%	47.21%	54.71%
BLACK	4.32%	4.42%	4.83%
ASIAN	12.48%	12.62%	11.59%
OTHER	1.34%	1.25%	1.14%

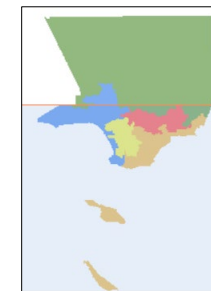
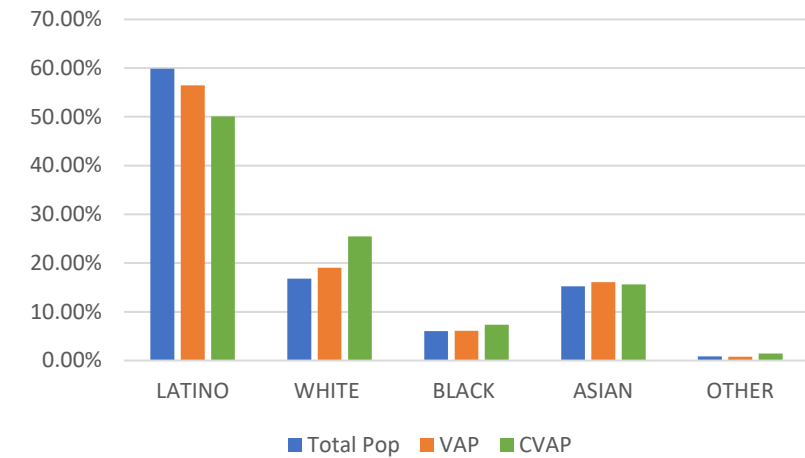
Sources: Esri, HERE, Garmin, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, ME (Hong Kong), Esri Korea, Esri (Thailand), NGCC, (c) OpenStreetMap contributors, and the Community

District 4



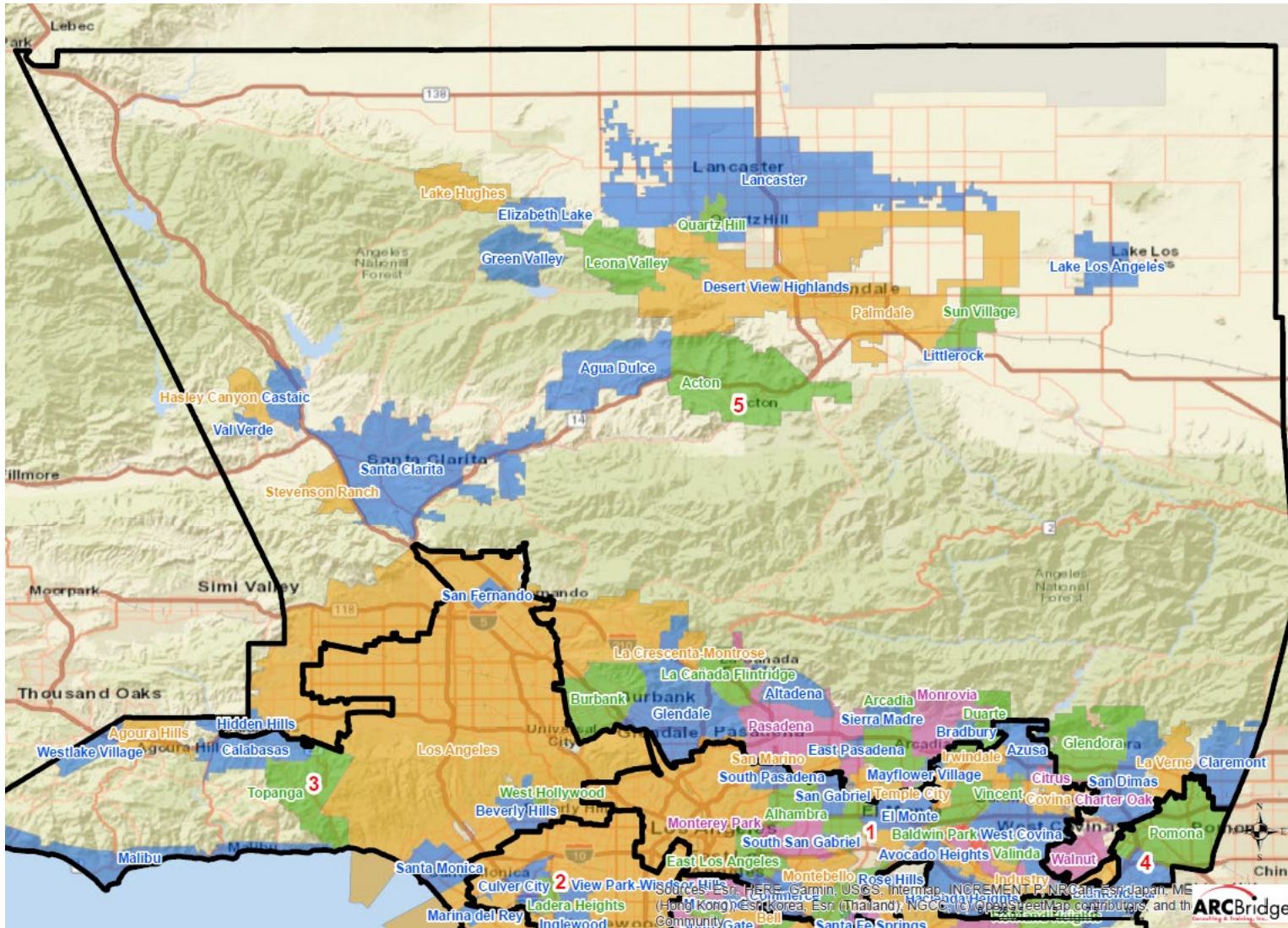
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4	2,085,234	82,432	4.12%

Total Pop, VAP, CVAP



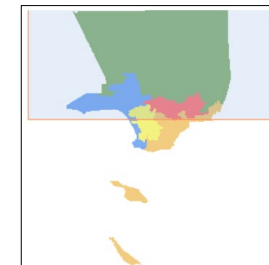
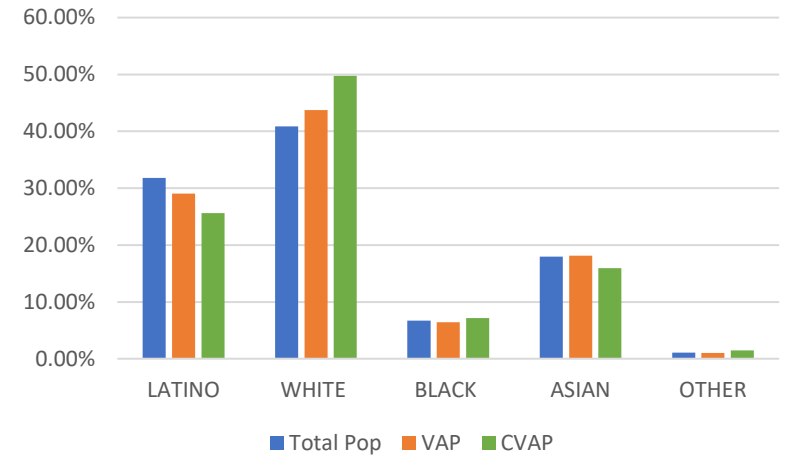
District 4	Total Pop	VAP	CVAP
LATINO	59.88%	56.44%	50.10%
WHITE	16.81%	19.04%	25.46%
BLACK	6.03%	6.12%	7.37%
ASIAN	15.20%	16.06%	15.62%
OTHER	0.81%	0.75%	1.45%

District 5



Name	Total Pop	Deviation	Deviation %
5	2,001,771	-1,031	-0.05%

Total Pop, VAP, CVAP



District 5	Total Pop	VAP	CVAP
LATINO	31.80%	29.05%	25.64%
WHITE	40.89%	43.73%	49.76%
BLACK	6.73%	6.44%	7.19%
ASIAN	17.97%	18.14%	15.94%
OTHER	1.11%	1.05%	1.47%