



LOS ANGELES COUNTY **REDISTRICTING 2021**

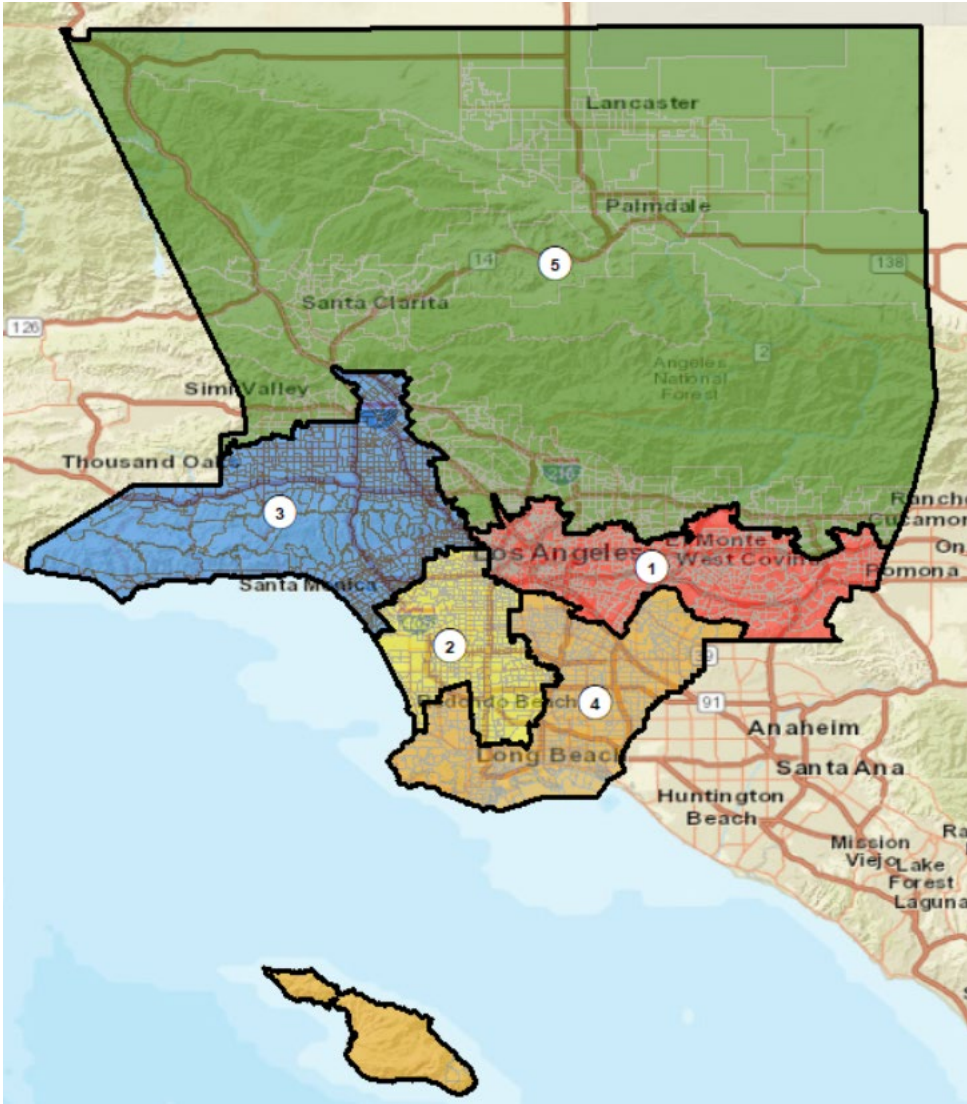
ANALYSIS OF Draft Plan
Name: Draft Map F-4 – 12-12-21

Presentation to the County of LOS ANGELES
CITIZENS REDISTRICTING COMMISSION

ARCBridge Consulting & Training Inc.
www.arcbridge.com



Plan Name: Draft Map F - 4

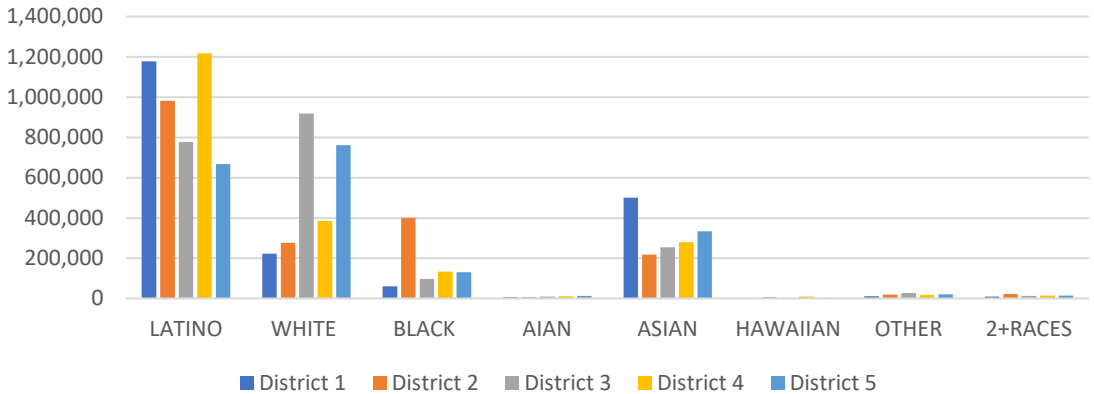


Maximum Deviation 8.54%

Name	Total Pop	Deviation	Deviation %
1	1,992,275	-17,310	-0.86%
2	1,933,150	-76,435	-3.80%
3	2,104,684	95,099	4.73%
4	2,071,493	61,908	3.08%
5	1,946,324	-63,261	-3.15%

District	Latino	%	White	%	Black	%	Asian	%
1	1,177,075	59.08%	222,432	11.16%	60,280	3.03%	500,945	25.14%
2	981,840	50.79%	277,281	14.34%	400,447	20.71%	217,567	11.25%
3	777,222	36.93%	919,435	43.69%	97,210	4.62%	255,410	12.14%
4	1,217,952	58.80%	385,383	18.60%	134,104	6.47%	280,409	13.54%
5	667,614	34.30%	761,410	39.12%	130,790	6.72%	333,761	17.15%

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	1,177,075	981,840	777,222	1,217,952	667,614
LATINO %	59.08%	50.79%	36.93%	58.80%	34.30%
WHITE	222,432	277,281	919,435	385,383	761,410
WHITE%	11.16%	14.34%	43.69%	18.60%	39.12%
BLACK	60,280	400,447	97,210	134,104	130,790
BLACK %	3.03%	20.71%	4.62%	6.47%	6.72%
AIAN	7,282	6,733	10,456	10,856	13,932
AIAN %	0.37%	0.35%	0.50%	0.52%	0.72%
ASIAN	500,945	217,567	255,410	280,409	333,761
ASIAN %	25.14%	11.25%	12.14%	13.54%	17.15%
HAWAIIAN	2,343	6,859	3,109	10,247	3,081
HAWAIIAN %	0.12%	0.35%	0.15%	0.49%	0.16%
OTHER	12,331	19,303	28,292	17,807	20,726
OTHER %	0.62%	1.00%	1.34%	0.86%	1.06%
2+RACES	9,587	23,120	13,550	14,735	15,010
2+RACES%	0.48%	1.20%	0.64%	0.71%	0.77%
TOTAL	1,992,275	1,933,150	2,104,684	2,071,493	1,946,324

VOTING AGE POPULATION

	District 1	District 2	District 3	District 4	District 5
	892,989	714,198	589,751	897,502	485,255
	55.79%	47.35%	34.06%	55.63%	31.51%
	202,022	239,231	799,567	339,352	647,955
	12.62%	15.86%	46.18%	21.03%	42.08%
	52,585	325,786	82,453	105,970	99,586
	3.29%	21.60%	4.76%	6.57%	6.47%
	6,188	5,509	9,081	9,442	11,674
	0.39%	0.37%	0.52%	0.59%	0.76%
	428,968	186,436	216,313	229,839	267,087
	26.80%	12.36%	12.49%	14.25%	17.34%
	1,905	5,417	2,502	8,021	2,428
	0.12%	0.36%	0.14%	0.50%	0.16%
	8,933	14,276	21,853	13,053	15,594
	0.56%	0.95%	1.26%	0.81%	1.01%
	7,009	17,643	9,777	10,158	10,405
	0.44%	1.17%	0.56%	0.63%	0.68%
	1,600,599	1,508,496	1,731,297	1,613,337	1,539,984

CITIZEN VOTING AGE POPULATION

	District 1	District 2	District 3	District 4	District 5
	648,238	414,742	396,394	633,087	359,306
	52.75%	37.38%	28.34%	49.25%	27.79%
	195,597	219,651	751,120	353,697	623,615
	15.92%	19.80%	53.71%	27.52%	48.23%
	49,340	329,479	77,552	100,057	93,714
	4.02%	29.69%	5.55%	7.78%	7.25%
	N/A	N/A	N/A	N/A	N/A
	N/A	N/A	N/A	N/A	N/A
	321,970	127,232	157,029	178,221	197,318
	26.20%	11.47%	11.23%	13.86%	15.26%
	N/A	N/A	N/A	N/A	N/A
	N/A	N/A	N/A	N/A	N/A
	13,495	18,401	16,451	20,311	19,294
	1.10%	1.66%	1.18%	1.58%	1.49%
	N/A	N/A	N/A	N/A	N/A
	N/A	N/A	N/A	N/A	N/A
	1,207,882	1,126,185	1,378,999	1,321,142	1,293,247

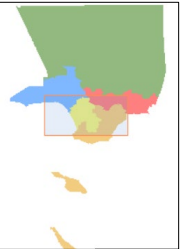
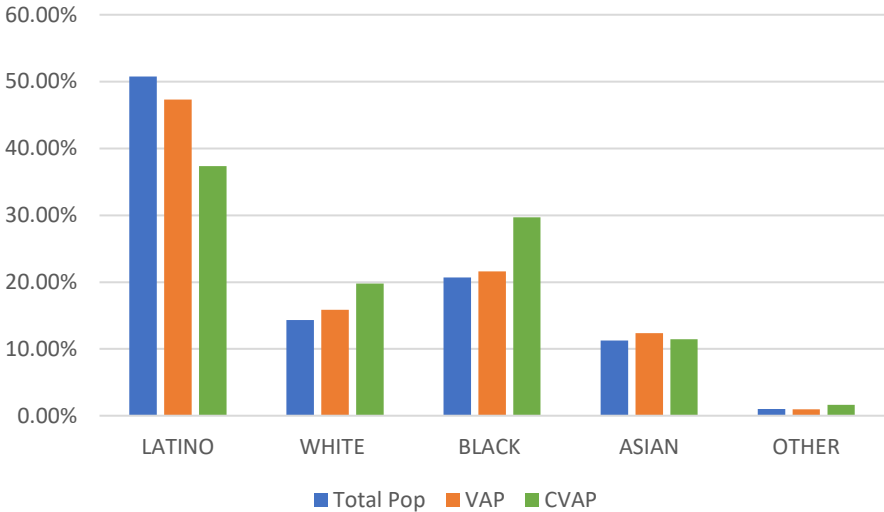
NUMBER OF SPLIT CITIES/CSAS, LA CITY NEIGHBORHOOD COUNCILS, COIS

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
8.54%	3	3	1	9	20	9	2	4

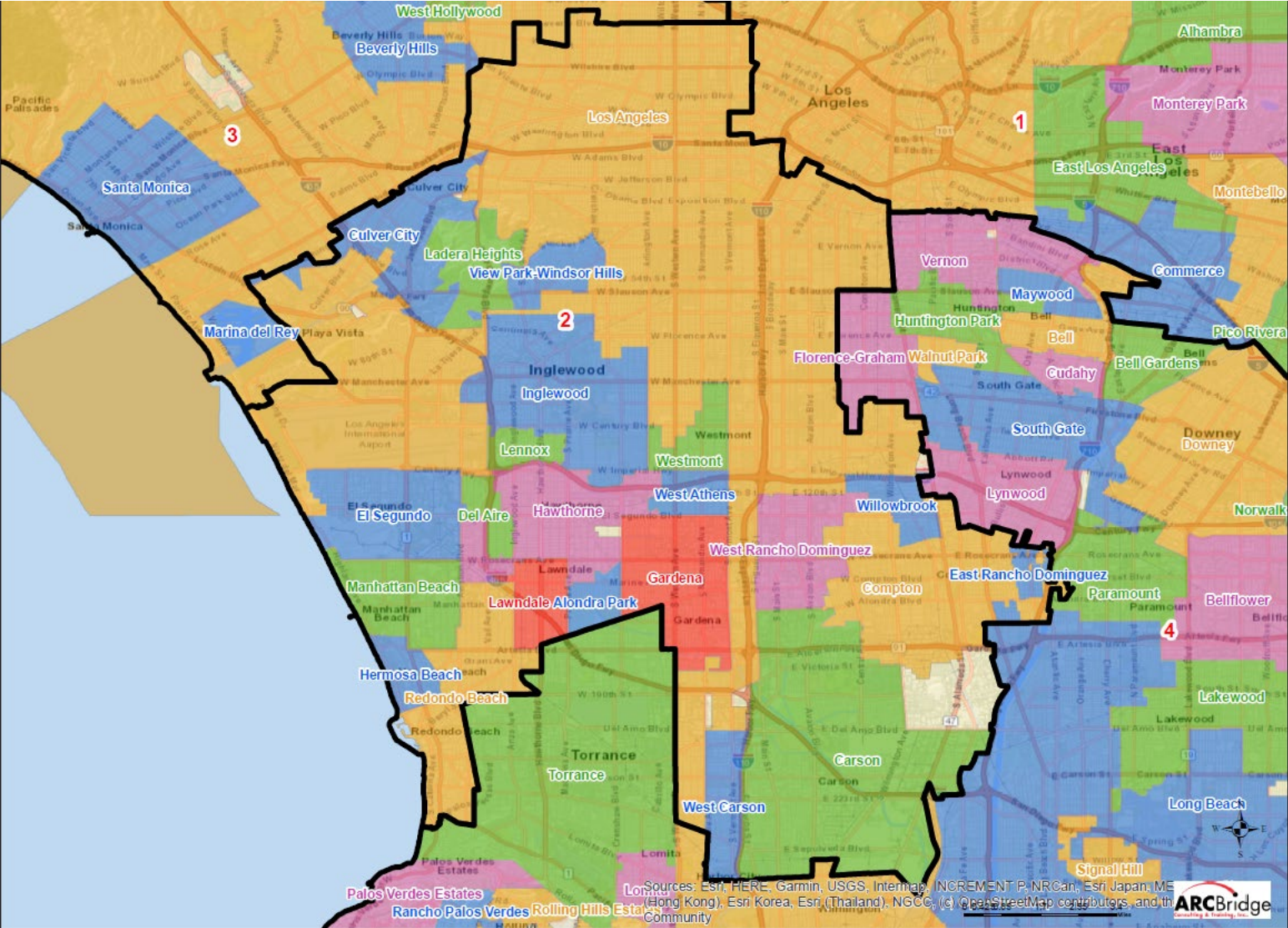
District 2

2	1,933,150	-76,435	-3.80%
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Total Pop, VAP, CVAP

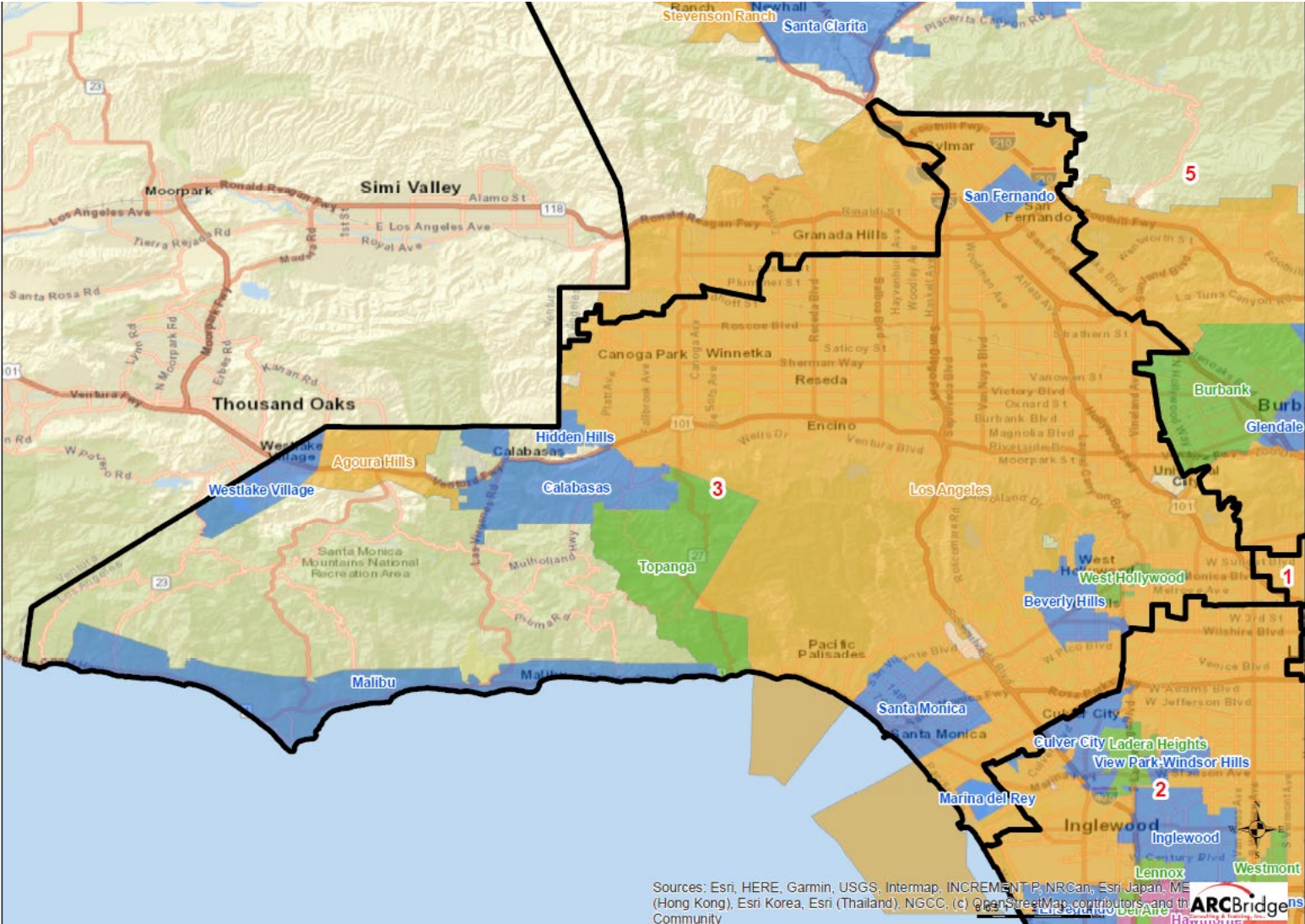


District 2	Total Pop	VAP	CVAP
LATINO	50.79%	47.35%	37.38%
WHITE	14.34%	15.86%	19.80%
BLACK	20.71%	21.60%	29.69%
ASIAN	11.25%	12.36%	11.47%
OTHER	1.00%	0.95%	1.66%



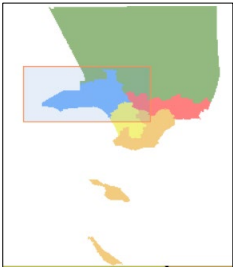
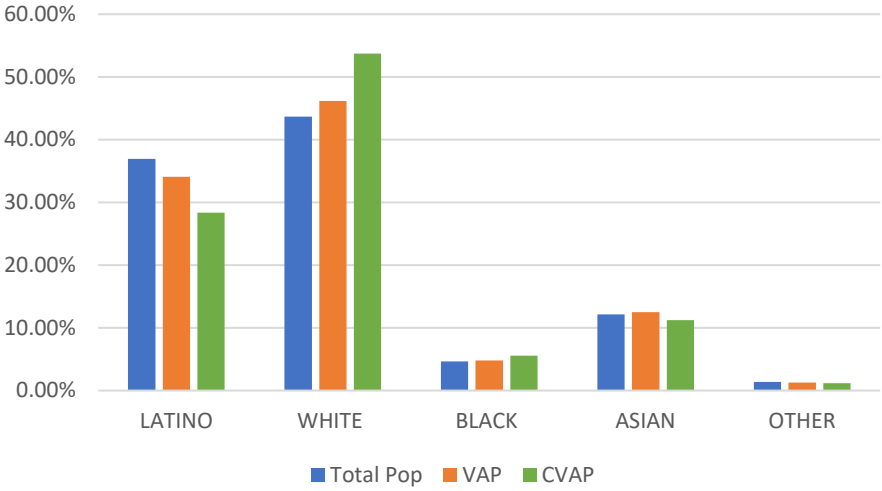
Sources: Esri, HERE, Garmin, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, ME (Hong Kong), Esri Korea, Esri (Thailand), NGCC, (c) OpenStreetMap contributors, and the ARC Bridge Consulting & Training, Inc.

District 3



Name	Total Pop	Deviation	Deviation %
3	2,104,684	95,099	4.73%

Total Pop, VAP, CVAP



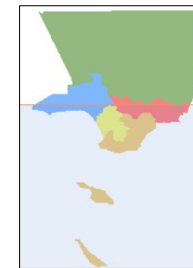
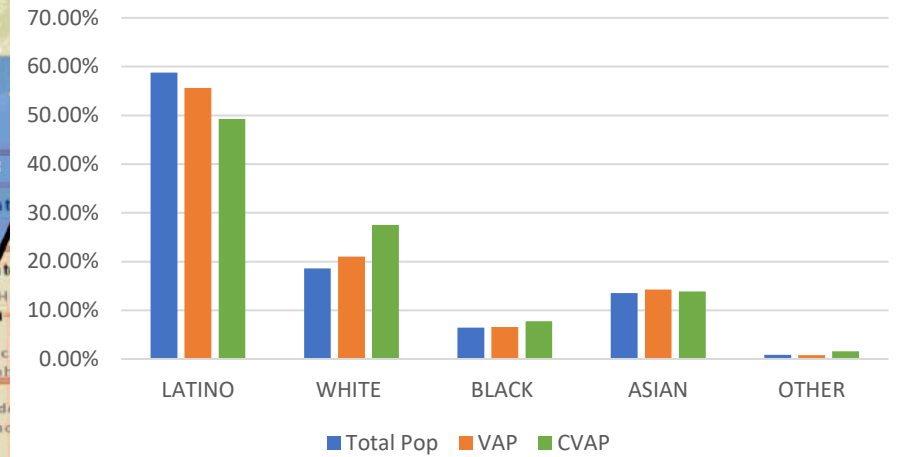
District 3	Total Pop	VAP	CVAP
LATINO	36.93%	34.06%	28.34%
WHITE	43.69%	46.18%	53.71%
BLACK	4.62%	4.76%	5.55%
ASIAN	12.14%	12.49%	11.23%
OTHER	1.34%	1.26%	1.18%

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 Community

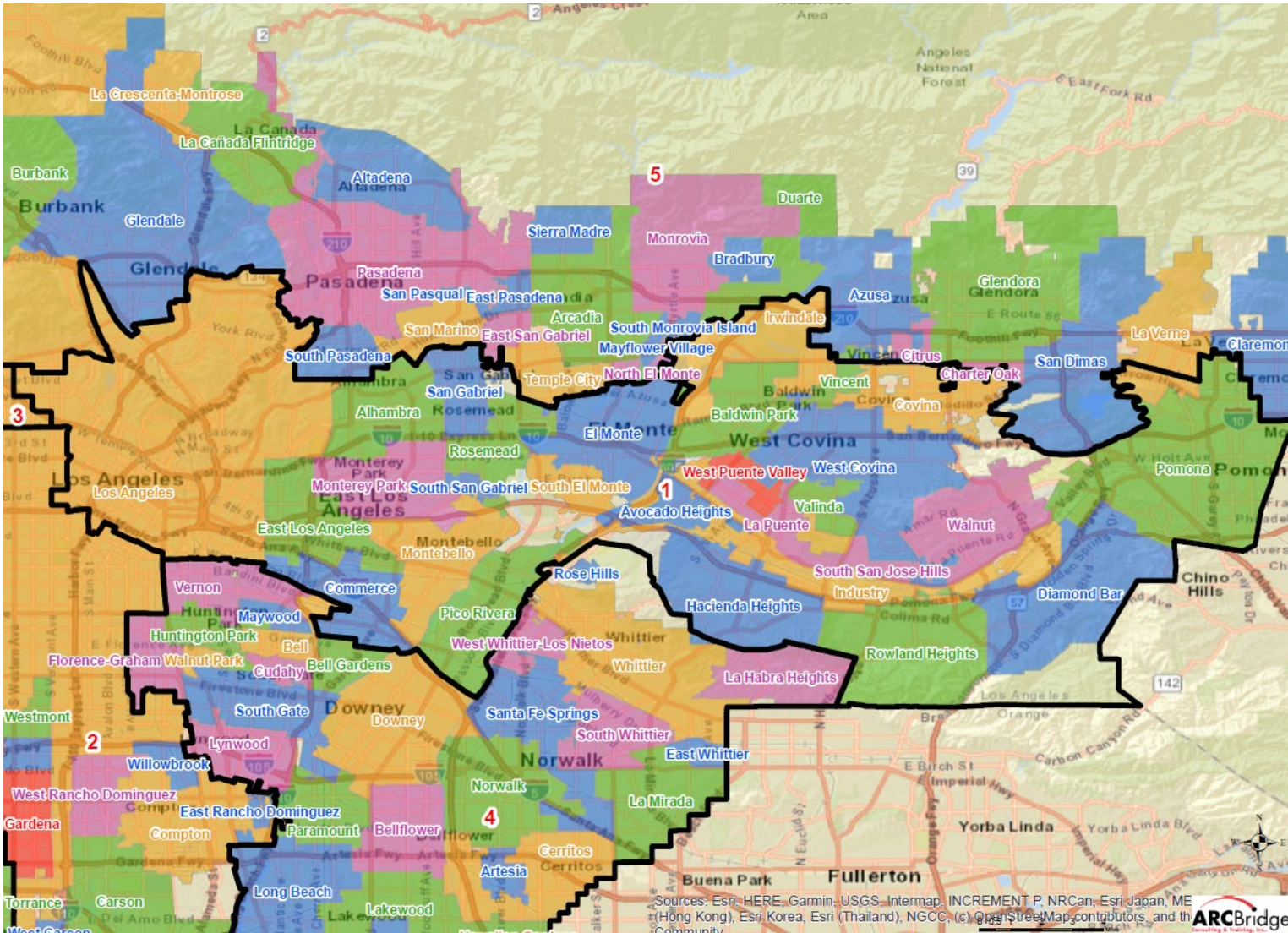
District 4

Name	Total Pop	Deviation	Deviation %
4	2,071,493	61,908	3.08%

Total Pop, VAP, CVAP



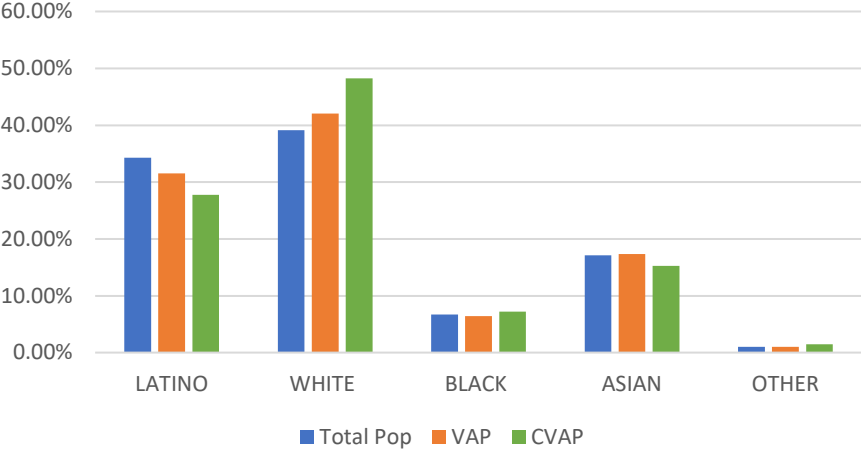
District 4	Total Pop	VAP	CVAP
LATINO	58.80%	55.63%	49.25%
WHITE	18.60%	21.03%	27.52%
BLACK	6.47%	6.57%	7.78%
ASIAN	13.54%	14.25%	13.86%
OTHER	0.86%	0.81%	1.58%



District 5

Name	Total Pop	Deviation	Deviation %
5	1,946,324	-63,261	-3.15%

Total Pop, VAP, CVAP



District 5	Total Pop	VAP	CVAP
LATINO	34.30%	31.51%	27.79%
WHITE	39.12%	42.08%	48.23%
BLACK	6.72%	6.47%	7.25%
ASIAN	17.15%	17.34%	15.26%
OTHER	1.06%	1.01%	1.49%

