



# LOS ANGELES COUNTY **REDISTRICTING 2021**

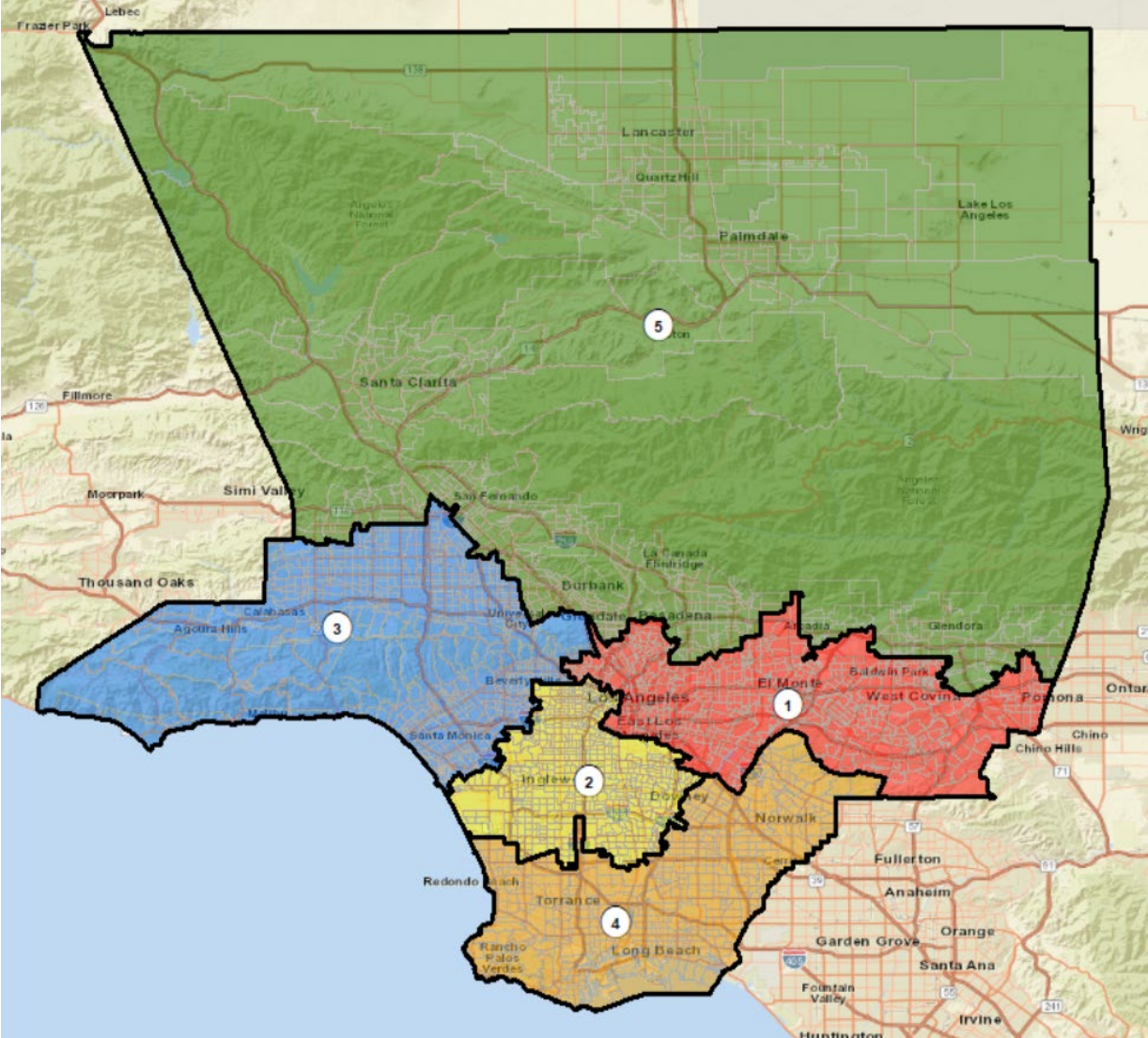
ANALYSIS OF Draft Plan  
Name: Draft Map B-3 –12-6-21

Presentation to the County of LOS ANGELES  
CITIZENS REDISTRICTING COMMISSION

ARCBridge Consulting & Training Inc.  
[www.arcbridge.com](http://www.arcbridge.com)



# Plan Name: Draft Map B-3

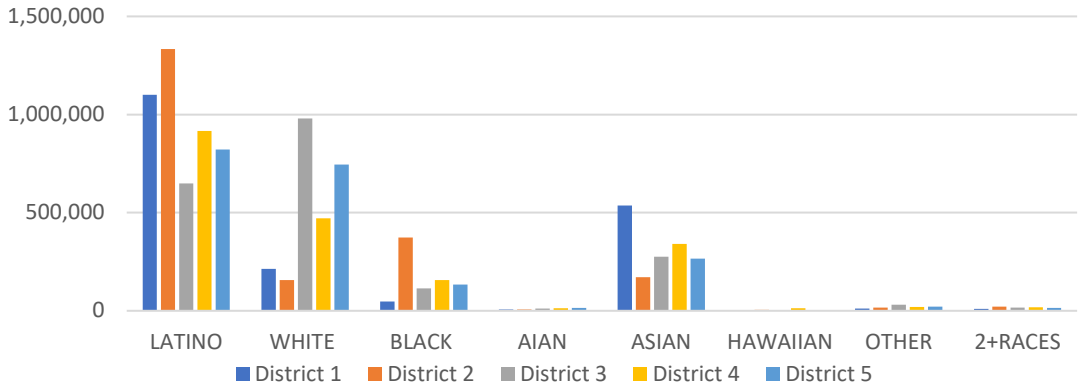


### Maximum Deviation 7.83%

Name	Total Pop	Deviation	Deviation %
1	1,924,933	-84,652	-4.21%
2	2,082,186	72,601	3.61%
3	2,076,361	66,776	3.32%
4	1,945,438	-64,147	-3.19%
5	2,019,008	9,423	0.47%

District	Latino	%	White	%	Black	%	Asian	%
1	1,100,817	57.19%	212,831	11.06%	46,547	2.42%	535,608	27.82%
2	1,334,823	64.11%	156,441	7.51%	372,720	17.90%	171,272	8.23%
3	648,968	31.26%	979,752	47.19%	112,986	5.44%	275,191	13.25%
4	916,008	47.08%	471,831	24.25%	156,815	8.06%	339,766	17.46%
5	821,087	40.67%	745,086	36.90%	133,763	6.63%	266,255	13.19%

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	1,100,817	1,334,823	648,968	916,008	821,087
LATINO %	57.19%	64.11%	31.26%	47.08%	40.67%
WHITE	212,831	156,441	979,752	471,831	745,086
WHITE%	11.06%	7.51%	47.19%	24.25%	36.90%
BLACK	46,547	372,720	112,986	156,815	133,763
BLACK %	2.42%	17.90%	5.44%	8.06%	6.63%
AIAN	6,759	5,728	10,812	11,877	14,083
AIAN %	0.35%	0.28%	0.52%	0.61%	0.70%
ASIAN	535,608	171,272	275,191	339,766	266,255
ASIAN %	27.82%	8.23%	13.25%	17.46%	13.19%
HAWAIIAN	2,166	4,556	3,307	12,493	3,117
HAWAIIAN %	0.11%	0.22%	0.16%	0.64%	0.15%
OTHER	11,300	16,507	30,197	19,634	20,821
OTHER %	0.59%	0.79%	1.45%	1.01%	1.03%
2+RACES	8,905	20,139	15,148	17,014	14,796
2+RACES%	0.46%	0.97%	0.73%	0.87%	0.73%
TOTAL	1,924,933	2,082,186	2,076,361	1,945,438	2,019,008

VOTING AGE POPULATION

District 1	District 2	District 3	District 4	District 5
834,506	973,210	496,701	676,700	598,578
54.19%	60.71%	28.79%	43.98%	37.72%
191,855	137,848	853,246	412,542	632,636
12.46%	8.60%	49.46%	26.81%	39.87%
40,018	303,625	96,185	124,529	102,023
2.60%	18.94%	5.58%	8.09%	6.43%
5,732	4,633	9,396	10,337	11,796
0.37%	0.29%	0.54%	0.67%	0.74%
451,547	152,837	232,563	278,220	213,476
29.32%	9.53%	13.48%	18.08%	13.45%
1,763	3,545	2,639	9,838	2,488
0.11%	0.22%	0.15%	0.64%	0.16%
8,116	11,737	23,546	14,740	15,570
0.53%	0.73%	1.36%	0.96%	0.98%
6,426	15,576	10,987	11,748	10,255
0.42%	0.97%	0.64%	0.76%	0.65%
1,539,963	1,603,011	1,725,263	1,538,654	1,586,822

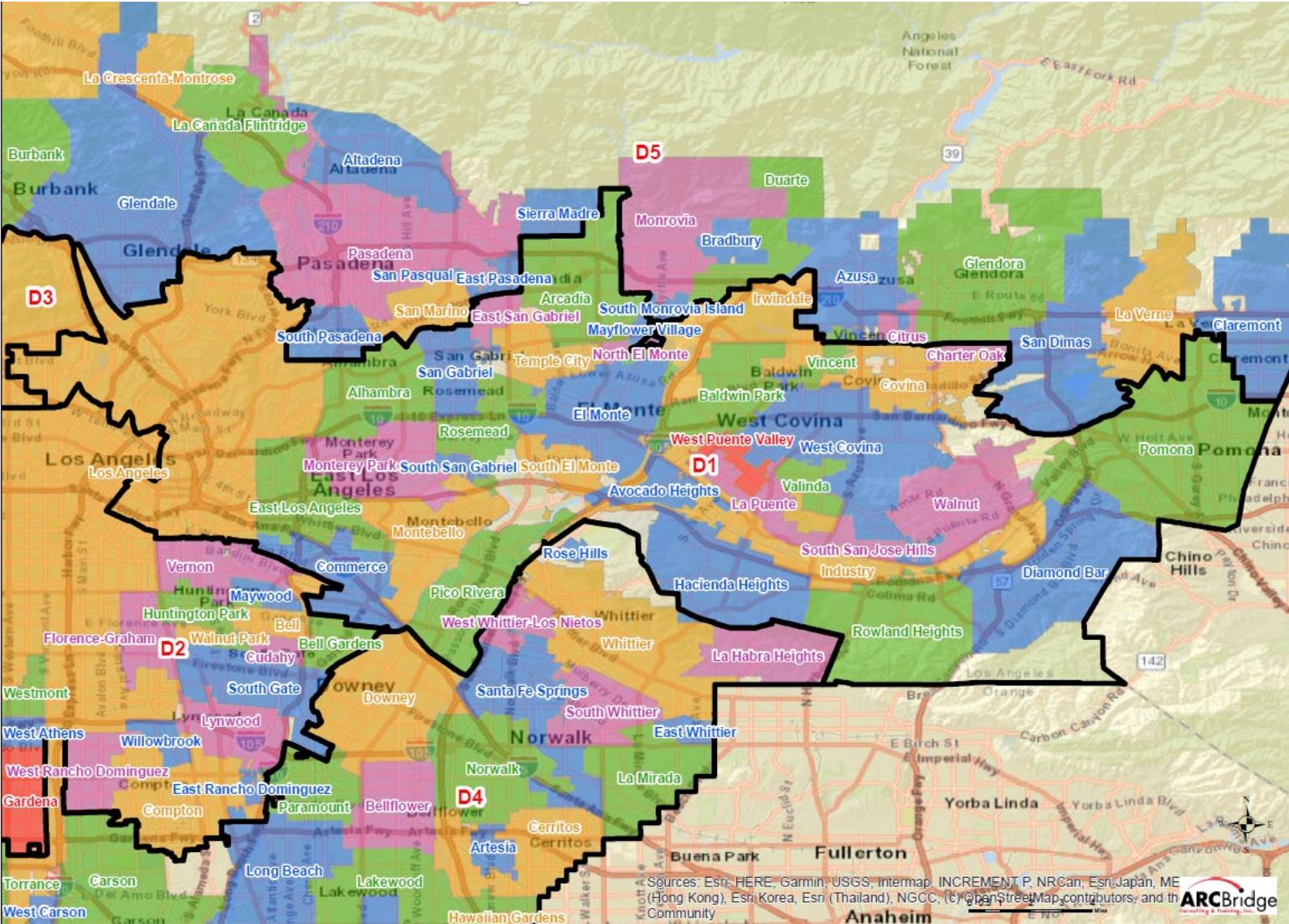
CITIZEN VOTING AGE POPULATION

District 1	District 2	District 3	District 4	District 5
625,265	557,007	332,559	500,813	436,124
51.51%	50.70%	23.65%	39.08%	33.17%
194,240	122,962	797,515	422,511	606,452
16.00%	11.19%	56.70%	32.97%	46.12%
39,080	304,456	91,417	118,515	96,673
3.22%	27.71%	6.50%	9.25%	7.35%
N/A	N/A	N/A	N/A	N/A
N/A	N/A	N/A	N/A	N/A
342,411	99,099	167,880	215,689	156,690
28.21%	9.02%	11.94%	16.83%	11.92%
N/A	N/A	N/A	N/A	N/A
N/A	N/A	N/A	N/A	N/A
12,979	15,113	17,086	23,851	18,924
1.07%	1.38%	1.21%	1.86%	1.44%
N/A	N/A	N/A	N/A	N/A
N/A	N/A	N/A	N/A	N/A
1,213,975	1,098,637	1,406,457	1,281,379	1,314,863

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

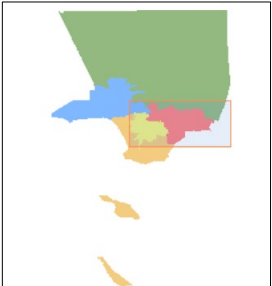
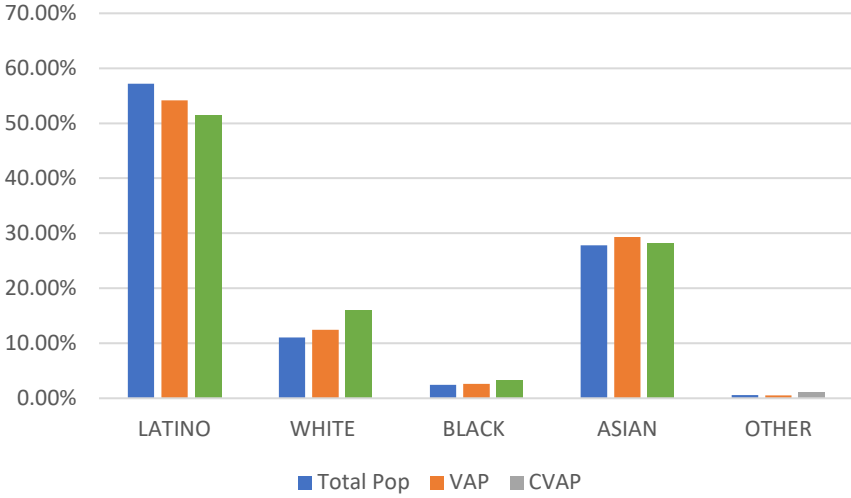
Max Deviation	Number of Districts with Polsby Popper-Compactness Score of >.2	# Majority Minority Districts		Splits		Community of Interest Models (COI)		
		Based on Total Population	Based on CVAP	Consolidated Statistical Areas (CSAs) # CSAs	Neighborhood Councils	COI A	COI B	COI C
7.83%	3	2	2	0	22	10	9	11

# District 1



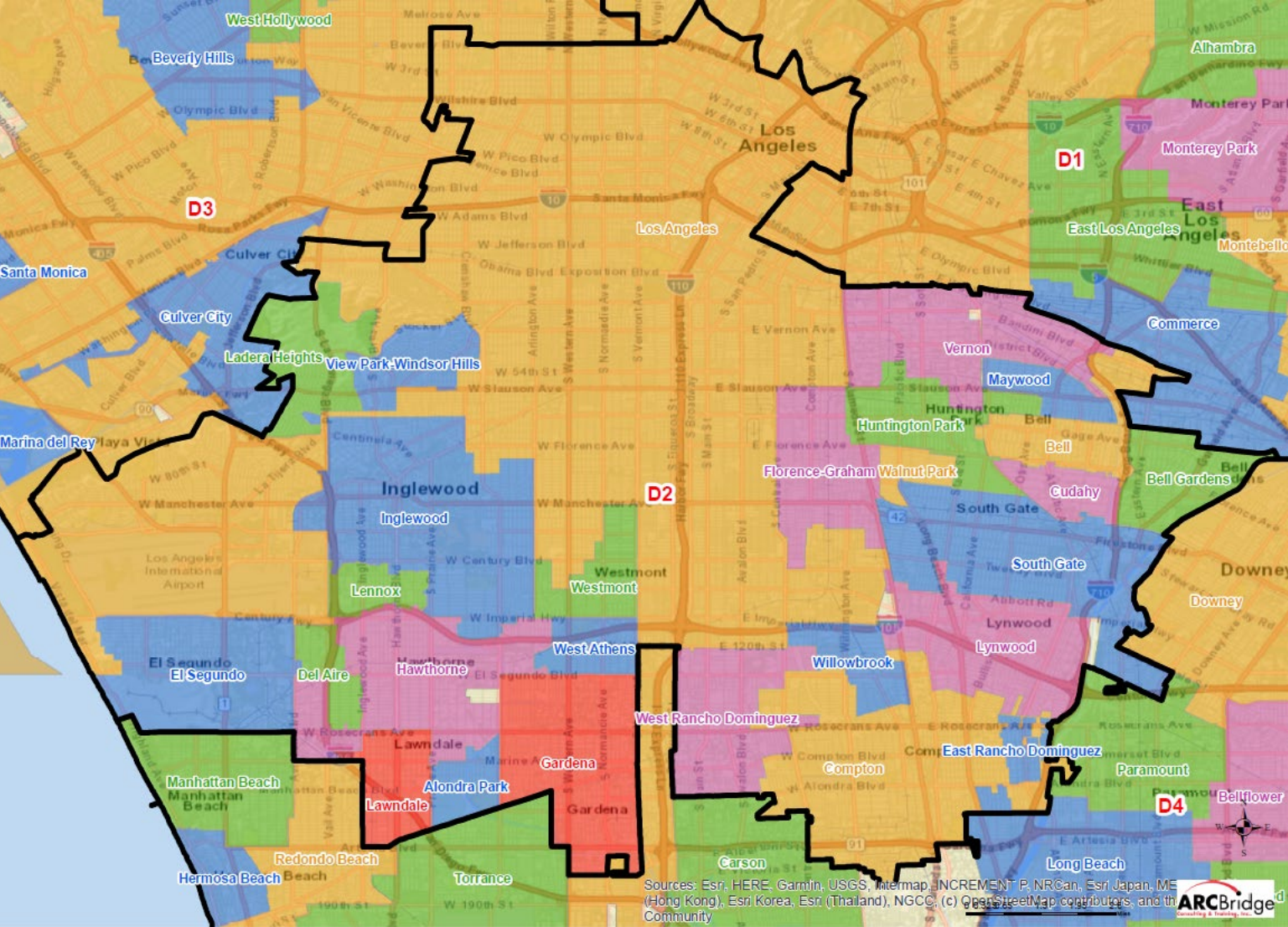
Name	Total Pop	Deviation	Deviation %
1	1,924,933	-84,652	-4.21%

Total Pop, VAP, CVAP



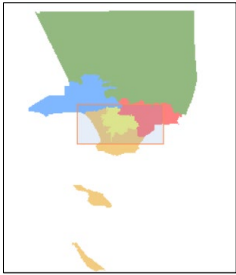
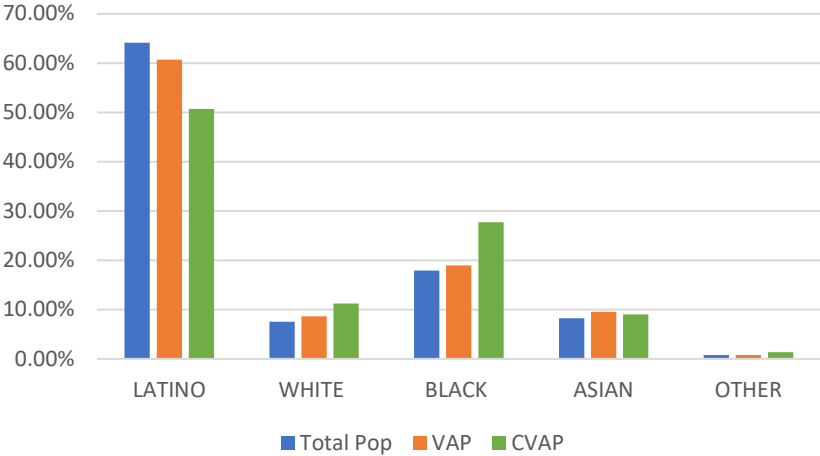
District 1	Total Pop	VAP	CVAP
LATINO	57.19%	54.19%	51.51%
WHITE	11.06%	12.46%	16.00%
BLACK	2.42%	2.60%	3.22%
ASIAN	27.82%	29.32%	28.21%
OTHER	0.59%	0.53%	1.07%

# District 2



Name	Total Pop	Deviation	Deviation %
2	2,082,186	72,601	3.61%

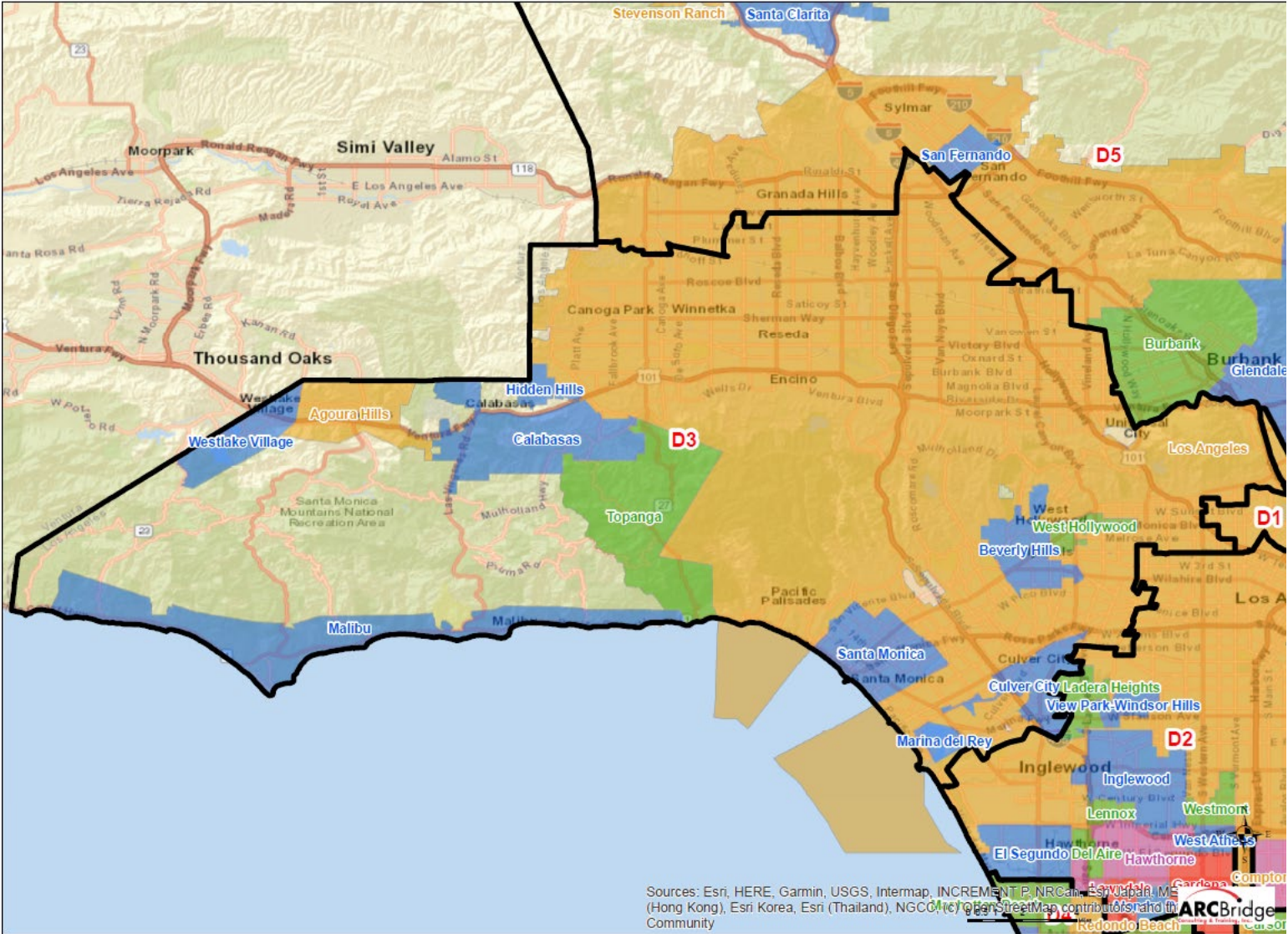
Total Pop, VAP, CVAP



District 2	Total Pop	VAP	CVAP
LATINO	64.11%	60.71%	50.70%
WHITE	7.51%	8.60%	11.19%
BLACK	17.90%	18.94%	27.71%
ASIAN	8.23%	9.53%	9.02%
OTHER	0.79%	0.73%	1.38%

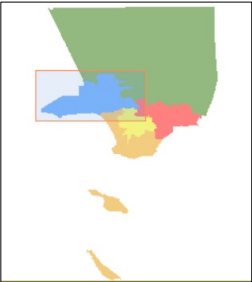
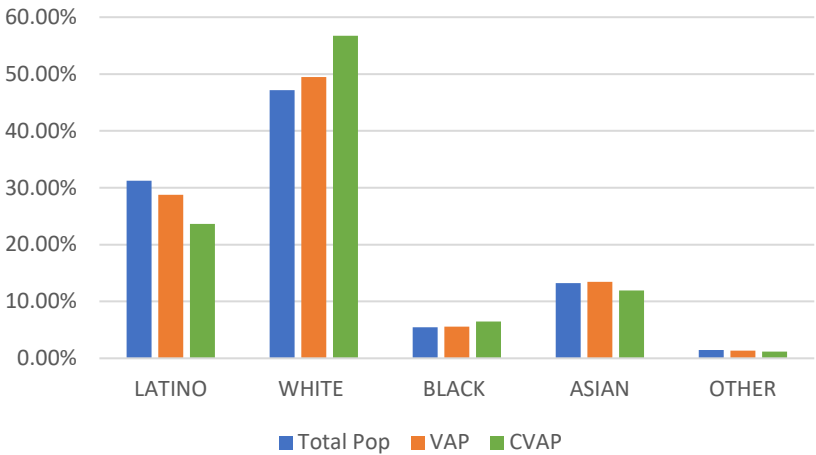
Sources: Esri, HERE, Garmin, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, ME (Hong Kong), Esri Korea, Esri (Thailand), NGCC, (c) OpenStreetMap contributors, and the Community

# District 3



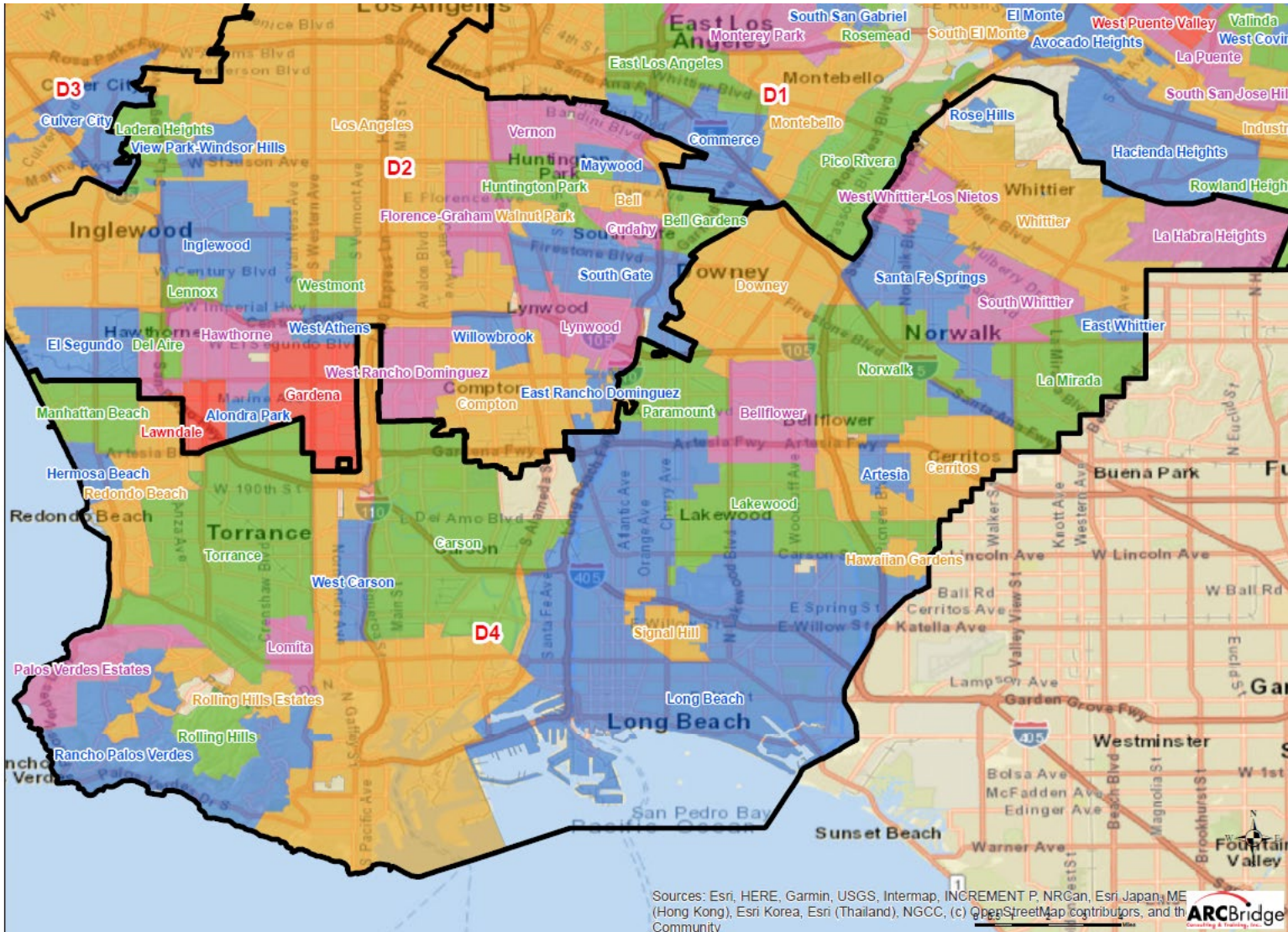
Name	Total Pop	Deviation	Deviation %
3	2,076,361	66,776	3.32%

Total Pop, VAP, CVAP



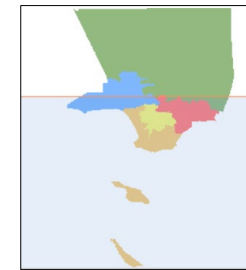
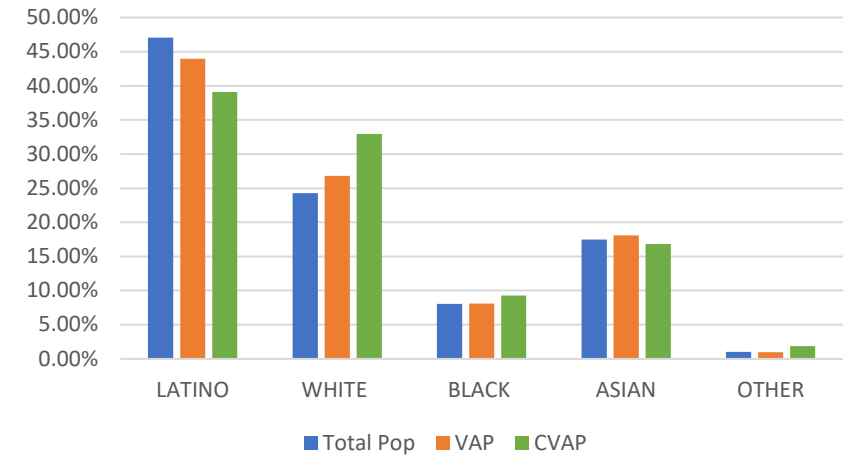
District 3	Total Pop	VAP	CVAP
LATINO	31.26%	28.79%	23.65%
WHITE	47.19%	49.46%	56.70%
BLACK	5.44%	5.58%	6.50%
ASIAN	13.25%	13.48%	11.94%
OTHER	1.45%	1.36%	1.21%

# District 4



Name	Total Pop	Deviation	Deviation %
4	1,945,438	-64,147	-3.19%

Total Pop, VAP, CVAP



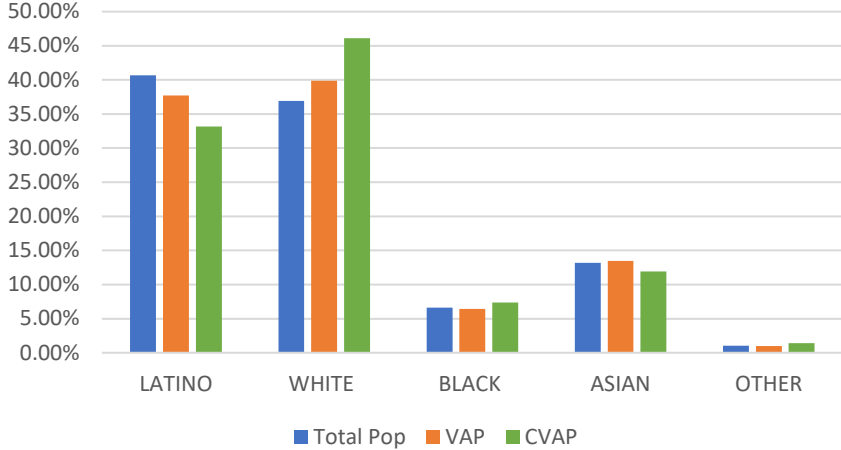
District 4	Total Pop	VAP	CVAP
LATINO	47.08%	43.98%	39.08%
WHITE	24.25%	26.81%	32.97%
BLACK	8.06%	8.09%	9.25%
ASIAN	17.46%	18.08%	16.83%
OTHER	1.01%	0.96%	1.86%

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	2,019,008	9,423	0.47%

Total Pop, VAP, CVAP



District 5	Total Pop	VAP	CVAP
LATINO	40.67%	37.72%	33.17%
WHITE	36.90%	39.87%	46.12%
BLACK	6.63%	6.43%	7.35%
ASIAN	13.19%	13.45%	11.92%
OTHER	1.03%	0.98%	1.44%

