

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

Presentation to the County of LOS ANGELES CITIZENS REDISTRICTING COMMISSION

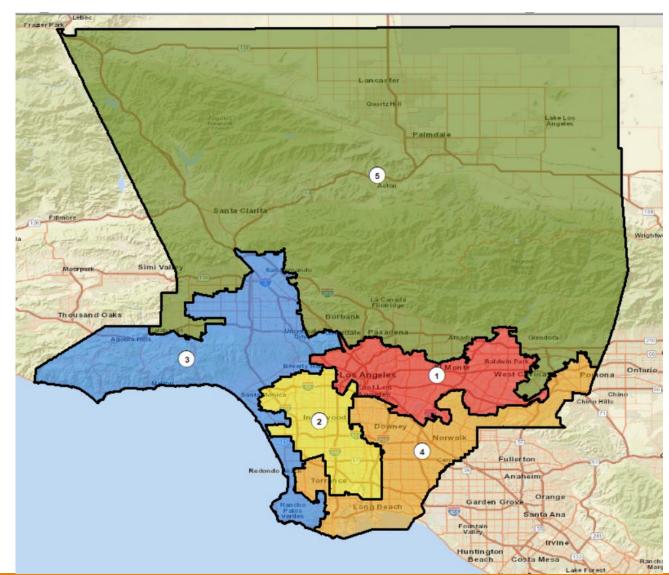
ARCBridge Consulting & Training Inc.

www.arcbridge.com



Plan Name: Draft Map A

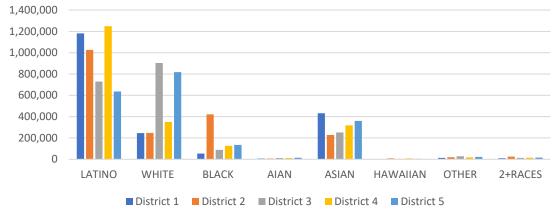




laximum Deviation – 7.43%							
Name	Total Pop	Deviation	Deviation %				
1	1,936,296	-66,506	-3.32%				
2	1,969,179	-33,623	-1.68%				
3	2,021,529	18,727	0.94%				
4	2,085,234	82,432	4.12%				
5	2,001,771	-1,031	-0.05%				

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				VOTING AGE POPULATION			CITIZEN VOTING AGE POPULATION								
	District 1	District 2	District 3	District 4	District 5	District 1	District 2	District 3	District 4	District 5	District 1	District 2	District 3	District 4	District 5
LATINO	1,180,718	1,026,064	729,588	1,248,691	636,642	899,314	748,420	550,519	919,461	461,981	654,108	435,607	376,316	642,034	343,705
LATINO %	60.98%	52.11%	36.09%	59.88%	31.80%	57.50%	48.19%	33.22%	56.44%	29.05%	54.52%	38.33%	27.73%	50.10%	25.64%
WHITE	245,646	247,249	903,908	350,613	818,525	222,865	217,148	782,467	310,098	695,549	214,219	193,892	742,395	326,255	667,041
WHITE%	12.69%	12.56%	44.71%	16.81%	40.89%	14.25%	13.98%	47.21%	19.04%	43.73%	17.85%	17.06%	54.71%	25.46%	49.76%
BLACK	52,993	421,915	87,393	125,736	134,794	46,331	344,521	73,318	99,710	102,500	43,226	350,614	65,513	94,380	96,371
BLACK %	2.74%	21.43%	4.32%	6.03%	6.73%	2.96%	22.18%	4.42%	6.12%	6.44%	3.60%	30.85%	4.83%	7.37%	7.19%
AIAN	7,145	6,719	10,605	10,569	14,221	6,065	5,602	9,174	9,151	11,902	N/A	N/A	N/A	N/A	N/A
AIAN %	0.37%	0.34%	0.52%	0.51%	0.71%	0.39%	0.36%	0.55%	0.56%	0.75%	N/A	N/A	N/A	N/A	N/A
ASIAN	432,100	227,137	252,223	316,947	359,685	371,509	197,808	209,214	261,597	288,515	275,559	135,032	157,287	200,204	213,725
ASIAN %	22.32%	11.53%	12.48%	15.20%	17.97%	23.75%	12.74%	12.62%	16.06%	18.14%	22.97%	11.88%	11.59%	15.62%	15.94%
HAWAIIAN	2,142	8,224	3,354	8,710	3,209	1,712	6,481	2,652	6,868	2,560	N/A	N/A	N/A	N/A	N/A
HAWAIIAN %	0.11%	0.42%	0.17%	0.42%	0.16%	0.11%	0.42%	0.16%	0.42%	0.16%	N/A	N/A	N/A	N/A	N/A
OTHER	13,043	19,149	27,148	16,936	22,183	9,636	14,421	20,732	12,294	16,626	12,717	21,221	15,484	18,560	19,729
OTHER %	0.67%	0.97%	1.34%	0.81%	1.11%	0.62%	0.93%	1.25%	0.75%	1.05%	1.06%	1.87%	1.14%	1.45%	1.47%
2+RACES	9,199	24,254	12,919	14,052	15,578	6,613	18,576	9,212	9,778	10,813	N/A	N/A	N/A	N/A	N/A
2+RACES%	0.48%	1.23%	0.64%	0.67%	0.78%	0.42%	1.20%	0.56%	0.60%	0.68%	N/A	N/A	N/A	N/A	N/A
TOTAL	1,942,986	1,980,711	2,027,138	2,092,254	2,004,837	1,564,045	1,552,977	1,657,288	1,628,957	1,590,446	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

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



-3.32%

OTHER

CVAP

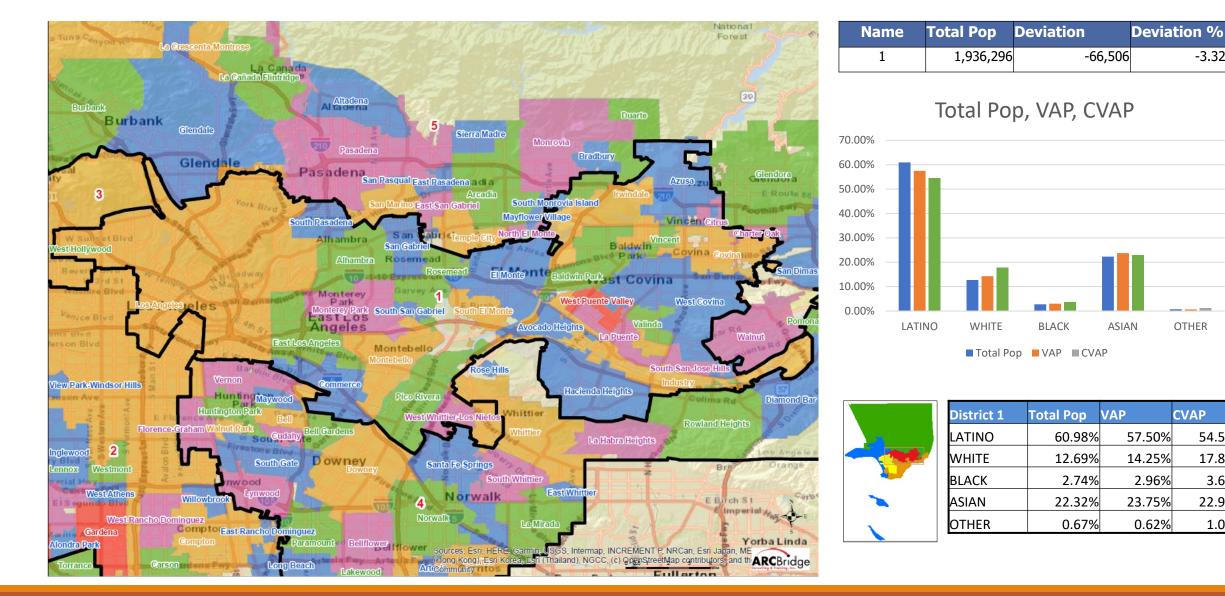
54.52%

17.85%

3.60%

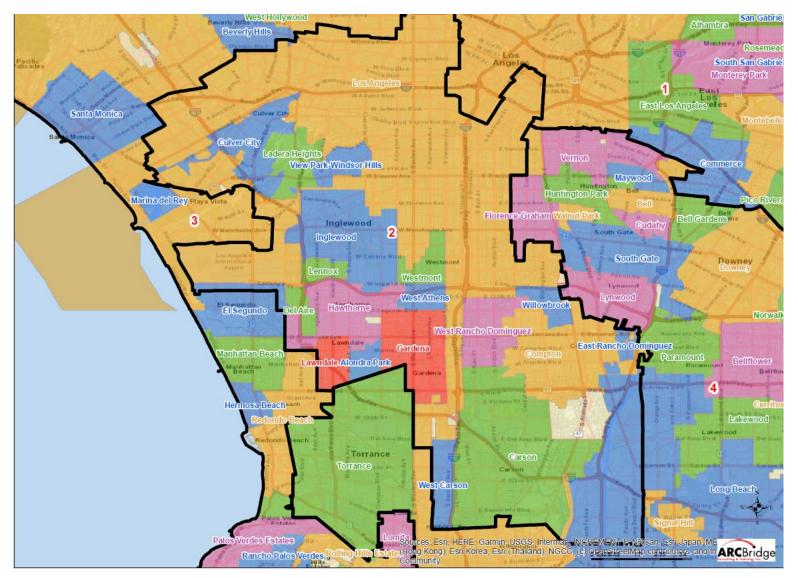
22.97%

1.06%



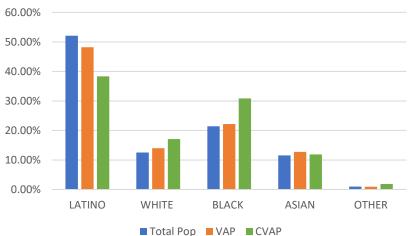
11/11/2021





Name	Total Pop	Deviation	Deviation %
2	1,969,179	-33,623	-1.68%

Total Pop, VAP, CVAP

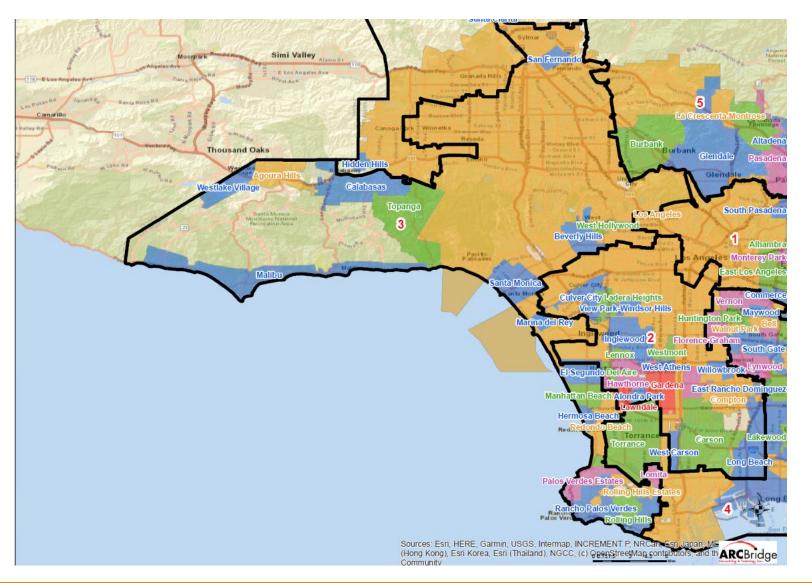




District 2	Total Pop	VAP	CVAP
LATINO	52.11%	48.19%	38.33%
WHITE	12.56%	13.98%	17.06%
BLACK	21.43%	22.18%	30.85%
ASIAN	11.53%	12.74%	11.88%
OTHER	0.97%	0.93%	1.87%

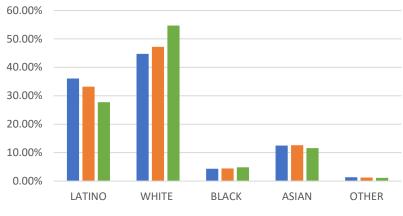
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Name	Total Pop	Deviation	Deviation %
3	2,021,529	18,727	0.94%

Total Pop, VAP, CVAP



■Total Pop ■VAP ■CVAP

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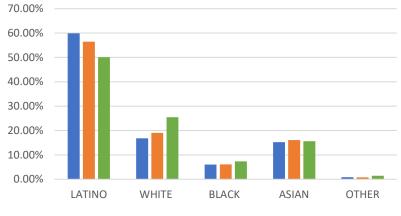
District 3	Total Pop	VAP	CVAP
LATINO	36.09%	33.22%	27.73%
WHITE	44.71%	47.21%	54.71%
BLACK	4.32%	4.42%	4.83%
ASIAN	12.48%	12.62%	11.59%
OTHER	1.34%	1.25%	1.14%



Glendale Pasadena San Pasqual East Pasadena Arcadia Monrovia Duarte Azusa Glendora Glendora
3 San Undrag - Son Undrag - South Montrovia Island
West Hollywood = Bird
Provide UIIs State State Rosemend C ElMontente West Covina State Burger State Market
Porce Bive Los Angeles Monterey Park South San Gabriel South El Monte Avocado Heights Valley West Covina Poinc ha
EastLos Angeles La Puente Walnut
Rose Hills South San Jose Hills Chino Chino
View Park-Windsor Hills Commerce Pico Rivera Pico Rivera Diamond Bar
Huntington Park gen West Whiting Los Mintes
La Habra Heights
Lennox 2 Couth Gate Downey Downey Santa Fe Springs South Whittier
El Segundo WestAthens Willowbrook The Annual A
West Rancho Dominguez Alondra Park Compton Compton Paramount Paramount Bell Ho Compton Com
Lawndale Bellflower Article Cerritos
Redondo Beach
Torrance Carson, Carson, Hawaiian Gardensoin Ave W Lincoln Ave Anaheim
West Carson Ball Rd Ball Rd E Ball Rd
Lomito Signal Hill & Lyllow Six Katella Ave
Rolling Hills Estates.
Rolling Hills Westminster Santa Ana
Rancho Palos Verdes
San Pedro Bay Sunset Beach Warner Ave
Sources: Esri, HERE, Garmin, USGS, Intermap, INCREMENT P, NRCan, Esri Japan, ME (Hong Kong), Esri KoreagEsri (Thailand), NGCC (c) @genStreetMap contributors, and th ARCBridge
Community

Name	Total Pop	Deviation	Deviation %
4	2,085,234	82,432	4.12%

Total Pop, VAP, CVAP



■ Total Pop ■ VAP ■ CVAP



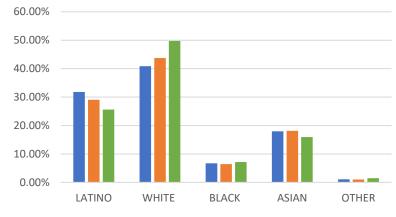
District 4	Total Pop	VAP	CVAP
LATINO	59.88%	56.44%	50.10%
WHITE	16.81%	19.04%	25.46%
BLACK	6.03%	6.12%	7.37%
ASIAN	15.20%	16.06%	15.62%
OTHER	0.81%	0.75%	1.45%



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

Total Pop, VAP, CVAP



■ 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%