

ANALYSIS OF Draft Plan Name: Draft Map B – 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 B

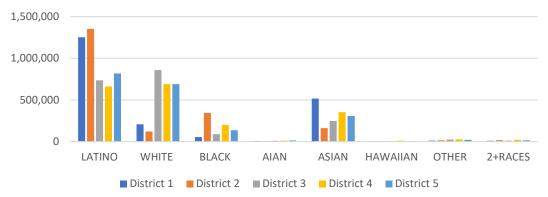




laximum Deviation – 4.25%					
Name	Total Pop	Deviation		Deviation ^o	%
1	2,063,48	38	53,903		2.68%
2	2,020,61	.1	11,026		0.55%
3	1,980,32	21	-29,264		-1.46%
4	1,978,03	30	-31,555		-1.57%
5	2,005,47	76	-4,109		-0.20%
istrict Lating	% White	% Blac	:k %	Asian	%
		Biat			

252,297	60.69%	208,008	10.08%	53,333	2.58%	517,245	25.07%
352,459	66.93%	120,365	5.96%	344,560	17.05%	161,160	7.98%
735,663	37.15%	858,787	43.37%	88,259	4.46%	248,437	12.55%
663,363	33.54%	689,097	34.84%	200,131	10.12%	352,933	17.84%
817,921	40.78%	689,684	34.39%	136,548	6.81%	308,317	15.37%
	352,459 735,663 663,363	352,459 66.93% 735,663 37.15% 663,363 33.54%	352,45966.93%120,365735,66337.15%858,787663,36333.54%689,097	352,45966.93%120,3655.96%735,66337.15%858,78743.37%663,36333.54%689,09734.84%	352,45966.93%120,3655.96%344,560735,66337.15%858,78743.37%88,259663,36333.54%689,09734.84%200,131	352,45966.93%120,3655.96%344,56017.05%735,66337.15%858,78743.37%88,2594.46%663,36333.54%689,09734.84%200,13110.12%	352,45966.93%120,3655.96%344,56017.05%161,160735,66337.15%858,78743.37%88,2594.46%248,437663,36333.54%689,09734.84%200,13110.12%352,933





CENSUS 2020 POPULATION AND CITIZEN VOTING AGE POPULATION



TOTAL POPUL	TOTAL POPULATION			VOTING AG	E POPULA	ION		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	1,252,297	1,352,459	735,663	663,363	817,921	946,447	986,335	560,137	493,207	593,569	719,516	573,312	377,887	347,284	433,769
LATINO %	60.69%	66.93%	37.15%	33.54%	40.78%	57.76%	63.61%	34.37%	30.76%	37.78%	55.05%	54.15%	28.65%	26.24%	33.18%
WHITE	208,008	120,365	858,787	689,097	689,684	185,941	107,253	745,985	602,591	586,357	197,233	97,292	701,635	573,670	573,850
WHITE%	10.08%	5.96%	43.37%	34.84%	34.39%	11.35%	6.92%	45.77%	37.58%	37.32%	15.09%	9.19%	53.20%	43.35%	43.89%
BLACK	53,333	344,560	88,259	200,131	136,548	44,623	280,189	74,903	162,365	104,300	44,036	281,285	68,245	158,637	97,938
BLACK %	2.58%	17.05%	4.46%	10.12%	6.81%	2.72%	18.07%	4.60%	10.13%	6.64%	3.37%	26.57%	5.17%	11.99%	7.49%
AIAN	7,825	5,208	9,556	12,395	14,275	6,703	4,243	8,236	10,719	11,993	N/A	N/A	N/A	N/A	N/A
AIAN %	0.38%	0.26%	0.48%	0.63%	0.71%	0.41%	0.27%	0.51%	0.67%	0.76%	N/A	N/A	N/A	N/A	N/A
ASIAN	517,245	161,160	248,437	352,933	308,317	436,751	145,163	210,530	289,345	246,854	332,694	93,850	156,035	216,959	182,231
ASIAN %	25.07%	7.98%	12.55%	17.84%	15.37%	26.66%	9.36%	12.92%	18.04%	15.71%	25.45%	8.86%	11.83%	16.39%	13.94%
HAWAIIAN	3,453	3,855	2,789	12,350	3,192	2,785	2,994	2,228	9,727	2,539	N/A	N/A	N/A	N/A	N/A
HAWAIIAN %	0.17%	0.19%	0.14%	0.62%	0.16%	0.17%	0.19%	0.14%	0.61%	0.16%	N/A	N/A	N/A	N/A	N/A
OTHER	11,960	14,737	24,436	26,832	20,494	8,518	10,386	18,776	20,813	15,216	13,535	13,016	14,957	26,793	19,652
OTHER %	0.58%	0.73%	1.23%	1.36%	1.02%	0.52%	0.67%	1.15%	1.30%	0.97%	1.04%	1.23%	1.13%	2.02%	1.50%
2+RACES	9,367	18,267	12,394	20,929	15,045	6,712	14,131	8,904	14,788	10,457	N/A	N/A	N/A	N/A	N/A
2+RACES%	0.45%	0.90%	0.63%	1.06%	0.75%	0.41%	0.91%	0.55%	0.92%	0.67%	N/A	N/A	N/A	N/A	N/A
TOTAL	2,063,488	2,020,611	1,980,321	1,978,030	2,005,476	1,638,480	1,550,694	1,629,699	1,603,555	1,571,285	1,307,014	1,058,755	1,318,759	1,323,343	1,307,440

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

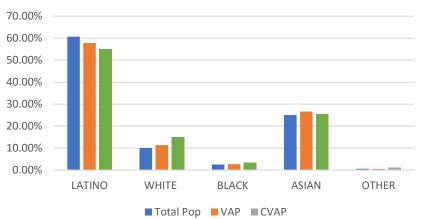
		# Majority Minority Districts		Splits		Community of Interest Models (COI)		
	Number of Districts with Polsby			Consolidated Statistical Areas				
	Popper-Compactness Score of			(CSAs)	Neighborhood			
Max Deviation	>.2	Based on Total Population	Based on CVAP	# CSAs	Councils	COI A	COI B	COI C
4.57%	4	2	2	21	19	11	10	12



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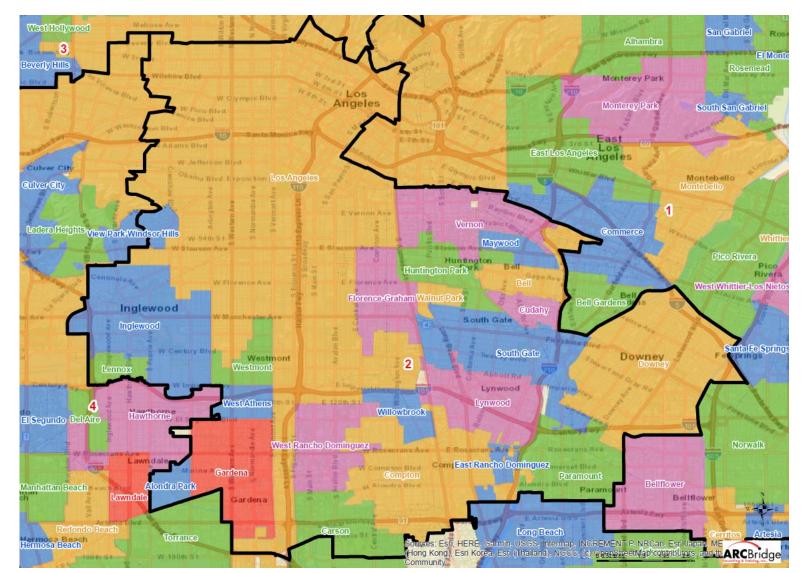
1	Name	Total Pop	Deviation	Deviation %
	1	2,063,488	53,903	2.68%

Total Pop, VAP, CVAP



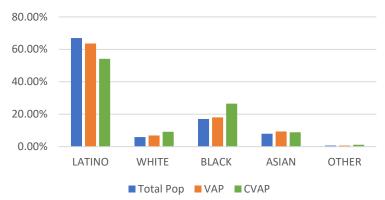
District 1	Total Pop	VAP	CVAP
 LATINO	60.69%	57.76%	55.05%
WHITE	10.08%	11.35%	15.09%
BLACK	2.58%	2.72%	3.37%
ASIAN	25.07%	26.66%	25.45%
OTHER	0.58%	0.52%	1.04%





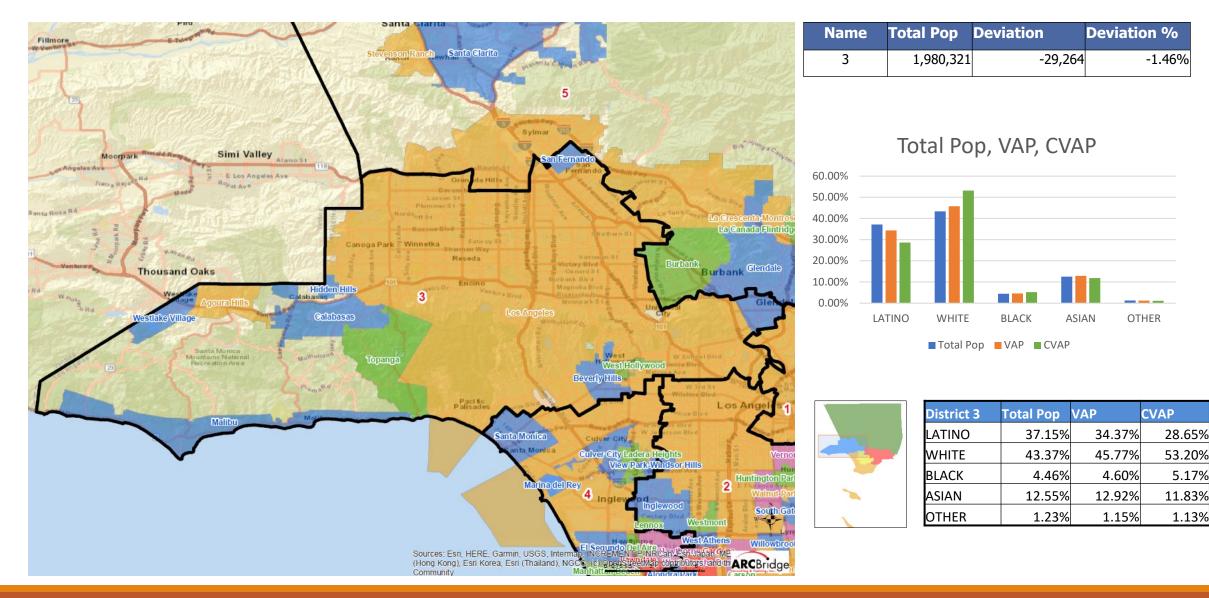
Name	Total Pop	Deviation	Deviation %
2	2,020,611	11,026	0.55%

Total Pop, VAP, CVAP

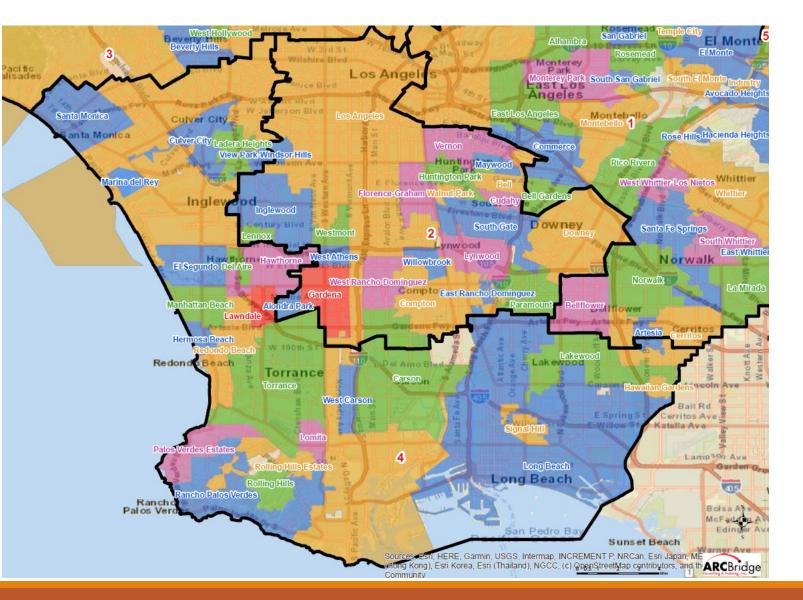


	District 2	Total Pop	VAP	CVAP
- A.	LATINO	66.93%	63.61%	54.15%
	WHITE	5.96%	6.92%	9.19%
	BLACK	17.05%	18.07%	26.57%
-	ASIAN	7.98%	9.36%	8.86%
1	OTHER	0.73%	0.67%	1.23%



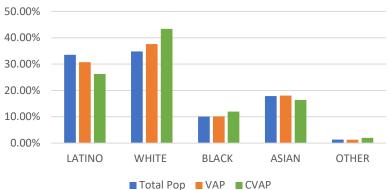






Name	Total Pop	Deviation	Deviation %
4	1,978,030	-31,555	-1.57%

Total Pop, VAP, CVAP



	District 4	Total Pop	VAP	CVA
	LATINO	33.54%	30.76%	
	WHITE	34.84%	37.58%	
-	BLACK	10.12%	10.13%	
N	ASIAN	17.84%	18.04%	
	OTHER	1.36%	1.30%	

A P

26.24%

43.35%

11.99%

16.39%

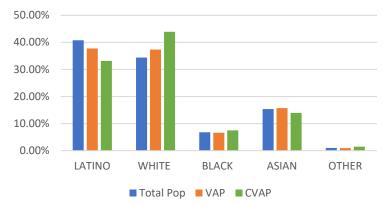
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Thousand Oaks Agourating Hidden Hills Westlake Village 9 and Hill Calabasas Topanga	3 Los Angeles West Hollywood Beverly Hills	Altadena Arcadia Monrovia ale Pasadena Sierra Madre Duar Bradbury San Marino East Pasadena Invindat South Pasadena Mayflower Village Alhambra El Monte El Monte Seldivino Interey Park South El Monte El Monte Seldivino South San Gabriel La Puente W	Azusa Glendora La Verne Claremont Gitrus San Dimas centro vina Charter Oak Park est Covina VIII Pomona MORO- C
Mandu	Santa Monica 4 Culver City Ladera Heights Marina del Rey Indewood	Seest Renarca Carmin, USGS, Internap, INCRE	Chino Went P. NR Caun Synclopant MS System Market System Control of the ARC Bridge

Name	Total Pop	Deviation	Deviation %
5	2,005,476	-4,109	-0.20%

Total Pop, VAP, CVAP



	District 5	Total Pop	VAP	CVAP
	LATINO	40.78%	37.78%	33.18%
	WHITE	34.39%	37.32%	43.89%
	BLACK	6.81%	6.64%	7.49%
-	ASIAN	15.37%	15.71%	13.94%
	OTHER	1.02%	0.97%	1.50%