

Draft Maps 1A, 1B and 2 Statistics

LAUSD REDISTRICTING COMMISSION

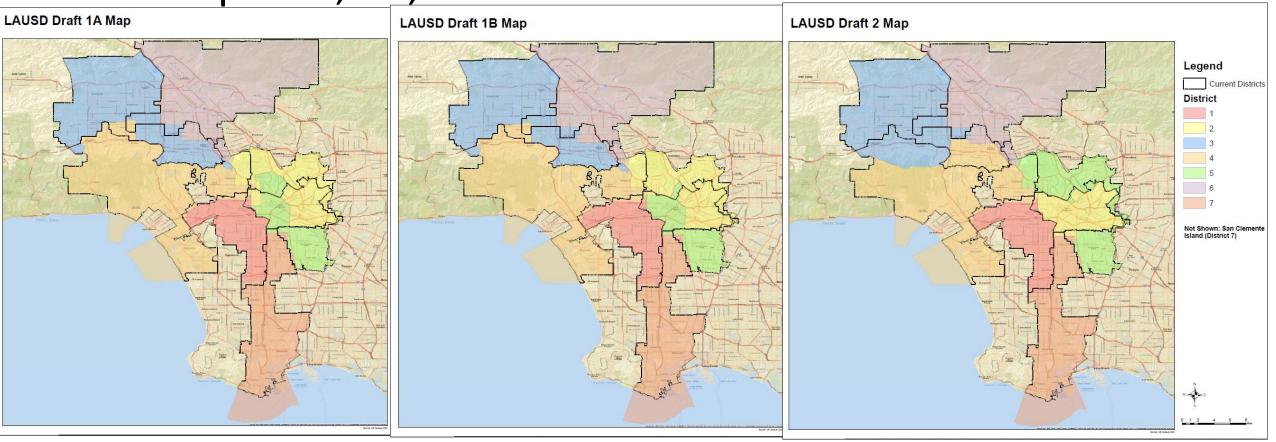
ARCBridge Consulting & Training Inc.

www.arcbridge.com

Report Based on Census PL94-171 – 2020 State Prison Population-Adjusted Data; ACS 2015-2019 Data, LAUSD Current Boundaries, and Draft Map Boundaries

September 21, 2021

Draft Maps 1 A, 1B, and 2



Maximum Deviation 9.66%

Maximum Deviation 9.66%

Maximum Deviation 8.52%

Draft Map 1A – Maximum Deviation – 9.66%

	District 1			District 2			District 3			District 4	1		District 5	5		District 6	5		District 7	7	
Deviation	-18,141	-2.27%		-25,224	-3.79%		9,336	1.40%		38,870	5.84%		-22,864	-3.43%		3,891	0.58%		14,132	2.12%	
	POP	VAP	CVAP	POP	VAP	CVAP	POP	VAP	CVAP	POP	VAP	CVAP	POP	VAP	CVAP	POP	VAP	CVAP	POP	VAP	CVAP
Total	647,882	518,208	399,139	640,799	522,766	386,690	675,359	546,728	462,903	704 <i>,</i> 893	604,367	512,201	643,159	510,037	326,927	669,914	526 <i>,</i> 290	392,380	680 <i>,</i> 155	514,721	376,915
Latino	45.13%	41.80%	31.42%	61.65%	57.96%	53.71%	34.59%	32.00%	26.21%	17.69%	16.55%	14.68%	71.29%	67.39%	60.26%	63.44%	60.20%	53.60%	61.70%	58.12%	49.07%
White	15.07%	16.34%	18.69%	17.14%	19.18%	22.69%	41.94%	44.56%	52.63%	59.19%	60.54%	65.93%	12.25%	14.20%	19.34%	22.67%	24.88%	31.15%	9.64%	11.30%	14.98%
Black	27.44%	28.45%	39.87%	3.45%	3.89%	5.04%	5.33%	5.38%	6.23%	5.00%	5.01%	5.64%	5.00%	5.52%	7.53%	3.72%	4.01%	5.07%	14.75%	15.16%	20.89%
AI/AN	0.16%	0.17%	0.16%	0.20%	0.20%	0.31%	0.14%	0.13%	0.44%	0.15%	0.15%	0.13%	0.18%	0.19%	0.24%	0.17%	0.18%	0.60%	0.18%	0.19%	0.18%
Asian	9.17%	10.24%	8.71%	15.77%	17.15%	17.17%	15.46%	15.58%	13.81%	14.96%	14.97%	12.56%	9.78%	11.29%	11.68%	8.36%	9.14%	9.25%	11.30%	12.85%	13.03%
NH/PI	0.11%	0.11%	0.11%	0.07%	0.07%	0.10%	0.11%	0.11%	0.53%	0.11%	0.11%	0.09%	0.07%	0.07%	0.08%	0.09%	0.10%	0.52%	0.52%	0.55%	0.74%
Other	0.87%	0.84%	N/A	0.56%	0.50%	N/A	0.72%	0.63%	N/A	0.81%	0.75%	N/A	0.51%	0.45%	N/A	0.54%	0.48%	N/A	0.57%	0.51%	N/A
Mixed	3.58%	3.45%	N/A	2.28%	2.13%	N/A	4.00%	3.39%	N/A	5.32%	4.50%	N/A	1.78%	1.76%	N/A	1.88%	1.80%	N/A	2.31%	2.19%	N/A

Draft Map 1B - Maximum Deviation – 9.66%

	District 1			District 2			District 3			District 4	ł		District 5	5		District 6	5		District 7	7	
Deviation	-18,141	-2.27%		-25,200	-3.78%		9,336	1.40%		38,870	5.84%		-22,888	-3.44%		3,891	0.58%		14,132	2.12%	
	POP	VAP	CVAP	POP	VAP	CVAP	POP	VAP	CVAP	POP	VAP	CVAP									
Total	647,882	518,208	399,139	640,823	525,291	409,184	675,359	546,728	462,903	704,893	604,367	512,201	643 <i>,</i> 135	507,512	304,433	669,914	526,290	392,380	680,155	514,721	376,915
Latino	45.13%	41.80%	31.42%	60.11%	56.51%	51.73%	34.59%	32.00%	26.21%	17.69%	16.55%	14.68%	72.83%	68.93%	63.40%	63.44%	60.20%	53.60%	61.70%	58.12%	49.07%
White	15.07%	16.34%	18.69%	21.44%	23.81%	27.58%	41.94%	44.56%	52.63%	59.19%	60.54%	65.93%	7.97%	9.37%	12.51%	22.67%	24.88%	31.15%	9.64%	11.30%	14.98%
Black	27.44%	28.45%	39.87%	3.35%	3.64%	4.47%	5.33%	5.38%	6.23%	5.00%	5.01%	5.64%	5.19%	5.78%	8.47%	3.72%	4.01%	5.07%	14.75%	15.16%	20.89%
AI/AN	0.16%	0.17%	0.16%	0.20%	0.20%	0.22%	0.14%	0.13%	0.44%	0.15%	0.15%	0.13%	0.18%	0.19%	0.37%	0.17%	0.18%	0.60%	0.18%	0.19%	0.18%
Asian	9.17%	10.24%	8.71%	13.11%	14.12%	14.94%	15.46%	15.58%	13.81%	14.96%	14.97%	12.56%	12.43%	14.40%	13.81%	8.36%	9.14%	9.25%	11.30%	12.85%	13.03%
NH/PI	0.11%	0.11%	0.11%	0.07%	0.07%	0.07%	0.11%	0.11%	0.53%	0.11%	0.11%	0.09%	0.07%	0.07%	0.12%	0.09%	0.10%	0.52%	0.52%	0.55%	0.74%
Other	0.87%	0.84%	N/A	0.56%	0.51%	N/A	0.72%	0.63%	N/A	0.81%	0.75%	N/A	0.52%	0.44%	N/A	0.54%	0.48%	N/A	0.57%	0.51%	N/A
Mixed	3.58%	3.45%	N/A	2.56%	2.34%	N/A	4.00%	3.39%	N/A	5.32%	4.50%	N/A	1.51%	1.53%	N/A	1.88%	1.80%	N/A	2.31%	2.19%	N/A

Draft Map 2 – Maximum Deviation – 8.52%

	District 1			District 2			District 3			District 4	ł		District 5	5		District 6	5		District 7	7	
Deviation	-2,620	-0.39%		-22,649	-3.40%		31,250	4.69%		16,956	2.55%		-25,439	-3.82%		3,891	0.58%		-1,389	-0.21%	
	POP	VAP	CVAP	POP	VAP	CVAP	POP	VAP	CVAP	POP	VAP	CVAP	POP	VAP	CVAP	POP	VAP	CVAP	POP	VAP	CVAP
Total	663 <i>,</i> 403	530,487	409,409	643,374	514,291	320,279	697,273	560 <i>,</i> 205	467,304	682 <i>,</i> 979	590,890	507,800	640 <i>,</i> 584	518,512	393,338	669,914	526,290	392,380	664,634	502,442	366,645
Latino	45.04%	41.69%	31.35%	67.73%	63.52%	57.86%	36.57%	33.96%	27.87%	15.14%	14.33%	13.06%	65.23%	61.72%	55.77%	63.44%	60.20%	53.60%	62.17%	58.63%	49.64%
White	14.80%	16.06%	18.37%	8.59%	10.08%	12.74%	40.17%	42.71%	50.93%	61.55%	62.65%	67.61%	20.82%	23.31%	28.00%	22.67%	24.88%	31.15%	9.78%	11.47%	15.23%
Black	27.83%	28.87%	40.29%	5.89%	6.51%	9.44%	5.06%	5.09%	5.85%	5.28%	5.27%	5.98%	2.64%	2.90%	3.52%	3.72%	4.01%	5.07%	14.06%	14.38%	19.89%
AI/AN	0.17%	0.17%	0.15%	0.22%	0.22%	0.38%	0.14%	0.13%	0.47%	0.15%	0.15%	0.10%	0.16%	0.17%	0.20%	0.17%	0.18%	0.60%	0.17%	0.19%	0.19%
Asian	9.13%	10.20%	8.62%	16.08%	18.28%	18.48%	15.69%	15.92%	14.35%	14.71%	14.64%	12.05%	9.44%	10.27%	11.54%	8.36%	9.14%	9.25%	11.39%	12.96%	13.25%
NH/PI	0.12%	0.12%	0.16%	0.07%	0.07%	0.13%	0.10%	0.11%	0.53%	0.12%	0.12%	0.08%	0.07%	0.07%	0.06%	0.09%	0.10%	0.52%	0.52%	0.55%	0.70%
Other	0.87%	0.84%	N/A	0.54%	0.46%	N/A	0.70%	0.60%	N/A	0.83%	0.79%	N/A	0.54%	0.49%	N/A	0.54%	0.48%	N/A	0.57%	0.50%	N/A
Mixed	3.56%	3.43%	N/A	1.68%	1.68%	N/A	3.84%	3.27%	N/A	5.52%	4.63%	N/A	2.39%	2.21%	N/A	1.88%	1.80%	N/A	2.30%	2.17%	N/A

District 1		Current	
	POP	VAP	CVAP
Total	659,160	526,424	407,422
Latino	43.62%	40.37%	30.23%
White	17.11%	18.56%	21.01%
Black	27.46%	28.42%	39.52%
AI/AN	0.34%	0.36%	N/A
Asian	8.55%	9.42%	7.81%
NH/PI	0.15%	0.15%	N/A
Other	1.18%	1.14%	1.43%
Mixed	1.59%	1.59%	N/A

	Draft 1	Α
РОР	VAP	CVAP
647,882	518,208	399,139
45.13%	41.80%	31.42%
15.07%	16.34%	18.69%
27.44%	28.45%	39.87%
0.16%	0.17%	0.16%
9.17%	10.24%	8.71%
0.11%	0.11%	0.11%
0.87%	0.84%	N/A
3.58%	3.45%	N/A

	Draft 1B	
РОР	VAP	CVAP
647,882	518,208	399,139
45.13%	41.80%	31.42%
15.07%	16.34%	18.69%
27.44%	28.45%	39.87%
0.16%	0.17%	0.16%
9.17%	10.24%	8.71%
0.11%	0.11%	0.11%
0.87%	0.84%	N/A
3.58%	3.45%	N/A

	Draft 2	
РОР	VAP	CVAP
663,403	530,487	409,409
45.04%	41.69%	31.35%
14.80%	16.06%	18.37%
27.83%	28.87%	40.29%
0.17%	0.17%	0.15%
9.13%	10.20%	8.62%
0.12%	0.12%	0.16%
0.87%	0.84%	N/A
3.56%	3.43%	N/A

District 2	Current						
	РОР	VAP	CVAP				
Total	644,859	520,633	330,013				
Latino	64.65%	60.40%	54.72%				
White	9.59%	11.13%	14.10%				
Black	5.59%	6.17%	9.02%				
AI/AN	0.37%	0.38%	N/A				
Asian	18.42%	20.66%	20.78%				
NH/PI	0.10%	0.10%	N/A				
Other	0.71%	0.64%	1.34%				
Mixed	0.57%	0.53%	N/A				

	Draft 1/	4
РОР	VAP	CVAP
640,799	522,766	386,690
61.65%	57.96%	53.71%
17.14%	19.18%	22.69%
3.45%	3.89%	5.04%
0.20%	0.20%	0.31%
15.77%	17.15%	17.17%
0.07%	0.07%	0.10%
0.56%	0.50%	N/A
2.28%	2.13%	N/A

	Draft 1B	
РОР	VAP	CVAP
640,823	525,291	409,184
60.11%	56.51%	51.73%
21.44%	23.81%	27.58%
3.35%	3.64%	4.47%
0.20%	0.20%	0.22%
13.11%	14.12%	14.94%
0.07%	0.07%	0.07%
0.56%	0.51%	N/A
2.56%	2.34%	N/A

	Draft 2	
POP	VAP	CVAP
643,374	514,291	320,279
67.73%	63.52%	57.86%
8.59%	10.08%	12.74%
5.89%	6.51%	9.44%
0.22%	0.22%	0.38%
16.08%	18.28%	18.48%
0.07%	0.07%	0.13%
0.54%	0.46%	N/A
1.68%	1.68%	N/A

District 3		Current	
	РОР	VAP	CVAP
Total	697,257	566,501	480,646
Latino	32.85%	30.41%	25.31%
White	43.88%	46.39%	54.03%
Black	5.26%	5.29%	5.96%
AI/AN	0.51%	0.53%	N/A
Asian	15.31%	15.39%	13.57%
NH/PI	0.17%	0.17%	N/A
Other	1.27%	1.17%	1.13%
Mixed	0.74%	0.64%	N/A

	Draft 1	Α
POP	VAP	CVAP
675,359	546,728	462,903
34.59%	32.00%	26.21%
41.94%	44.56%	52.63%
5.33%	5.38%	6.23%
0.14%	0.13%	0.44%
15.46%	15.58%	13.81%
0.11%	0.11%	0.53%
0.72%	0.63%	N/A
4.00%	3.39%	N/A

Draft 1B				
POP	VAP	CVAP		
675,359	546,728	462,903		
34.59%	32.00%	26.21%		
41.94%	44.56%	52.63%		
5.33%	5.38%	6.23%		
0.14%	0.13%	0.44%		
15.46%	15.58%	13.81%		
0.11%	0.11%	0.53%		
0.72%	0.63%	N/A		
4.00%	3.39%	N/A		

	Draft 2	
POP	VAP	CVAP
697,273	560,205	467,304
36.57%	33.96%	27.87%
40.17%	42.71%	50.93%
5.06%	5.09%	5.85%
0.14%	0.13%	0.47%
14.71%	14.64%	12.05%
0.10%	0.11%	0.53%
0.70%	0.60%	N/A
3.84%	3.27%	N/A

District 4	Current		
	РОР	VAP	CVAP
Total	703,171	609,563	518,015
Latino	16.81%	15.83%	13.92%
White	60.64%	61.79%	67.08%
Black	5.31%	5.33%	5.98%
AI/AN	0.61%	0.63%	N/A
Asian	13.95%	13.96%	11.77%
NH/PI	0.19%	0.18%	N/A
Other	1.73%	1.63%	1.28%
Mixed	0.77%	0.65%	N/A

	Draft 1	A
POP	VAP	CVAP
704,89	3 604,367	512,201
17.699	% 16.55%	14.68%
59.19	60.54%	65.93%
5.00	% 5.01%	5.64%
0.15	% 0.15%	0.13%
14.969	% 14.97%	12.56%
0.119	% 0.11%	0.09%
0.81	% 0.75%	N/A
5.32	% 4.50%	N/A

	Draft 1B				
POP	VAP	CVAP			
704,893	604,367	512,201			
17.69%	16.55%	14.68%			
59.19%	60.54%	65.93%			
5.00%	5.01%	5.64%			
0.15%	0.15%	0.13%			
14.96%	14.97%	12.56%			
0.11%	0.11%	0.09%			
0.81%	0.75%	N/A			
5.32%	4.50%	N/A			

	Draft 2	
РОР	VAP	CVAP
682,979	590,890	507,800
15.14%	14.33%	13.06%
61.55%	62.65%	67.61%
5.28%	5.27%	5.98%
0.15%	0.15%	0.10%
14.71%	14.64%	12.05%
0.12%	0.12%	0.08%
0.83%	0.79%	N/A
5.52%	4.63%	N/A

District 5	Current		
	РОР	VAP	CVAP
Total	611,883	484,391	359,990
Latino	70.55%	67.36%	60.99%
White	16.77%	18.96%	23.64%
Black	2.47%	2.61%	3.25%
AI/AN	0.35%	0.38%	N/A
Asian	8.61%	9.53%	11.13%
NH/PI	0.09%	0.09%	N/A
Other	0.73%	0.67%	0.97%
Mixed	0.43%	0.39%	N/A

		Draft 1	Α	
POP		VAP	CVAP	
643,15	59	510,037	326,927	
71.29	%	67.39%	60.26%	
12.25	%	14.20%	19.34%	
5.00	%	5.52%	7.53%	
0.18	%	0.19%	0.24%	
9.78	%	11.29%	11.68%	
0.07	'%	0.07%	0.08%	
0.51	.%	0.45%	N/A	
1.78	%	1.76%	N/A	

	Draft 1B	
POP	VAP	CVAP
643,135	507,512	304,433
72.83%	68.93%	63.40%
7.97%	9.37%	12.51%
5.19%	5.78%	8.47%
0.18%	0.19%	0.37%
12.00%	13.96%	13.81%
0.07%	0.07%	0.12%
0.52%	0.44%	N/A
1.51%	1.53%	N/A

	Draft 2				
РОР	VAP	CVAP			
640,584	518,512	393,338			
65.23%	61.72%	55.77%			
20.82%	23.31%	28.00%			
2.64%	2.90%	3.52%			
0.16%	0.17%	0.20%			
9.44%	10.27%	11.54%			
0.07%	0.07%	0.06%			
0.54%	0.49%	N/A			
2.39%	2.21%	N/A			

District 6	Current		
	РОР	VAP	CVAP
Total	666,995	518,803	377,412
Latino	66.99%	63.95%	57.56%
White	19.28%	21.29%	26.82%
Black	3.42%	3.66%	4.88%
AI/AN	0.38%	0.42%	N/A
Asian	8.64%	9.51%	9.80%
NH/PI	0.11%	0.11%	N/A
Other	0.74%	0.68%	0.96%
Mixed	0.44%	0.39%	N/A

	Α	
РОР	VAP	CVAP
669,914	526,290	392,380
63.44%	60.20%	53.60%
22.67%	24.88%	31.15%
3.72%	4.01%	5.07%
0.17%	0.18%	0.60%
8.36%	9.14%	9.25%
0.09%	0.10%	0.52%
0.54%	0.48%	N/A
1.88%	1.80%	N/A

	Draft 1B		
РОР	VAP	CVAP	
669,914	526,290	392,380	
63.44%	60.20%	53.60%	
22.67%	24.88%	31.15%	
3.72%	4.01%	5.07%	
0.17%	0.18%	0.60%	
8.36%	9.14%	9.25%	
0.09%	0.10%	0.52%	
0.54%	0.48%	N/A	
1.88%	1.80%	N/A	

	Draft 2	
POP	VAP	CVAP
669,914	526,290	392,380
63.44%	60.20%	53.60%
22.67%	24.88%	31.15%
3.72%	4.01%	5.07%
0.17%	0.18%	0.60%
8.36%	9.14%	9.25%
0.09%	0.10%	0.52%
0.54%	0.48%	N/A
1.88%	1.80%	N/A

District 7	Current		
	РОР	VAP	CVAP
Total	661,602	499,764	363,342
Latino	62.09%	58.52%	49.43%
White	9.87%	11.60%	15.41%
Black	13.94%	14.22%	19.73%
AI/AN	0.36%	0.40%	N/A
Asian	11.50%	13.10%	13.49%
NH/PI	0.58%	0.62%	N/A
Other	0.74%	0.67%	1.93%
Mixed	0.91%	0.88%	N/A

	Draft 1	Α
РОР	VAP	CVAP
680,155	514,721	376,915
61.70%	58.12%	49.07%
9.64%	11.30%	14.98%
14.75%	15.16%	20.89%
0.18%	0.19%	0.18%
11.30%	12.85%	13.03%
0.52%	0.55%	0.74%
0.57%	0.51%	N/A
2.31%	2.19%	N/A

Draft 1B			
POP	VAP	CVAP	
680,155	514,721	376,915	
61.70%	58.12%	49.07%	
9.64%	11.30%	14.98%	
14.75%	15.16%	20.89%	
0.18%	0.19%	0.18%	
11.30%	12.85%	13.03%	
0.52%	0.55%	0.74%	
0.57%	0.51%	N/A	
2.31%	2.19%	N/A	

Draft 2			
POP	VAP	CVAP	
664,634	502,442	366,645	
62.17%	58.63%	49.64%	
9.78%	11.47%	15.23%	
14.06%	14.38%	19.89%	
0.17%	0.19%	0.19%	
11.39%	12.96%	13.25%	
0.52%	0.55%	0.70%	
0.57%	0.50%	N/A	
2.30%	2.17%	N/A	