

National Demographics Corporation



City of Rancho Cucamonga Redistricting 2021-2022

Todd Tatum National Demographics Corporation

1/19/2022

Redistricting Process

Step	Description							
Two Initial Hearings September 16 & November 3	The first hearing held prior to release of draft maps. Education and to solicit input on the communities in the Districts. The second hearing comes after the release of the California Data.							
	There will Draft maps to review on November 3, 2021							
Census Data Release Mid/Late August	Census Bureau releases official 2020 Census population data.							
California Data Release September 27, 2021	California Statewide Database releases California's official 'prisoner- adjusted' 2020 redistricting data.							
Three Draft Map Hearings January 19 & February 2 &	Three Public Hearings to discuss and revise the draft maps and to discuss the election sequence.							
February 16	Final map could be decided at Final Hearing.							
Map Adoption By April 17, 2022	Final map must be posted at least 7 days prior to adoption. Map adopted via ordinance.*							
	would explicitly confirm maps may be adopted by resolution.							

Redistricting Rules and Goals

1. Federal Laws

Equal Population Federal Voting Rights Act No Racial Gerrymandering



2. California Criteria for Cities (rank ordered)

1. Geographically contiguous

2.Undivided neighborhoods and "communities of interest" (Socio-economic geographic areas that should be kept together)

3. Easily identifiable boundaries

4.Compact

(Do not bypass one group of people to get to a more distant group of people)

Prohibited:

"Shall not favor or discriminate against a political party."

3. Other Traditional Redistricting Principles

Minimize voters shifted to different election years

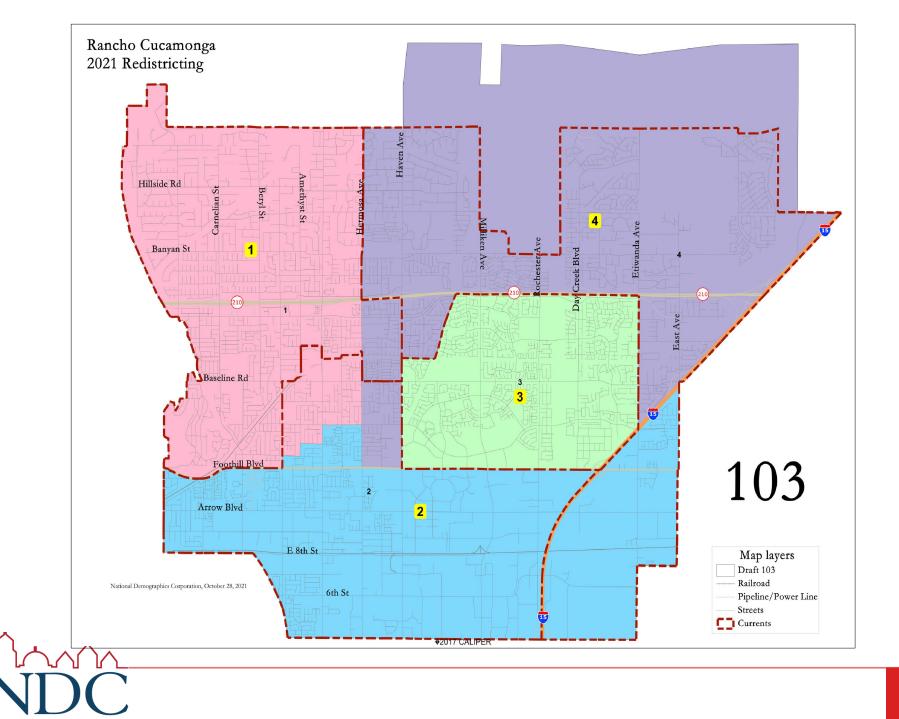
Respect voters' choices / continuity in office

Future population growth

Preserving the core of existing districts

Initial Draft Maps

- NDC has developed 4 draft maps for the City Council to review.
- The maps Number 103, and more recently 104, were presented to Plaintiffs per the City's settlement and discussion is ongoing.

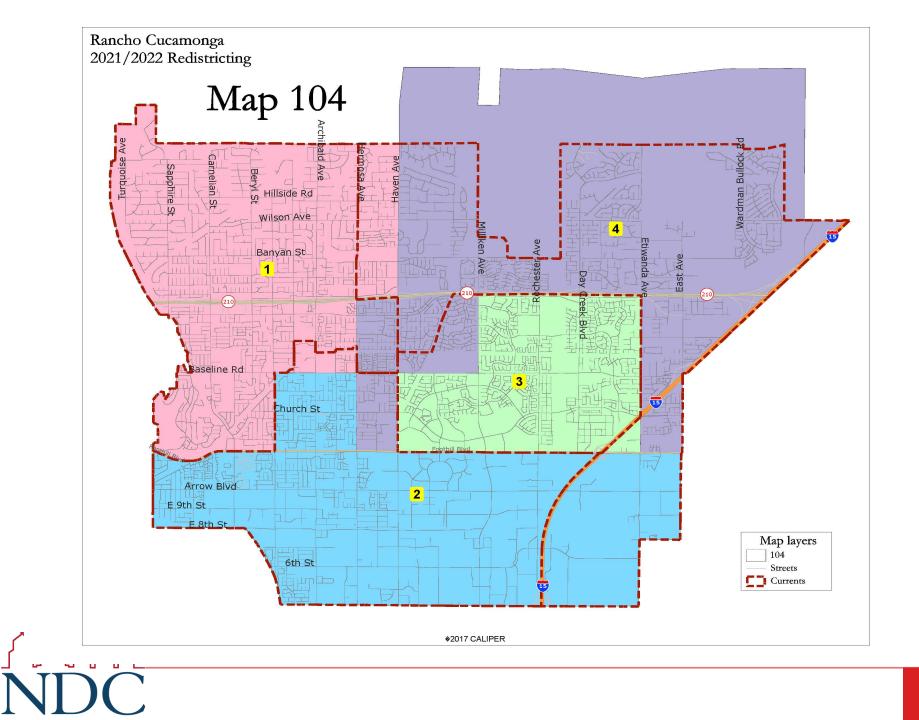


NDC Rancho Cucamonga Map 103

	Rancho Cua	amonga 1	03					
District		1	2	3	4	Total		
	Total Pop	44,007	43,939	45,130	41,733	174,809		
	Deviation from ideal	305	237	1,428	-1,969	3,397		
Ī	% Deviation	0.70%	0.54%	3.27%	-4.51%	7.77%		
	% Hisp	35.8%	48%	34%	32%	37%		
	% NH White	47%	23%	31%	36%	34%		
Total Pop	% NH Black	5%	13%	11%	8%	10%		
Ī	% Asian-American	9%	13%	20%	21%	16%		
	Total	32,610	30,975	30,923	28,607	123,11		
ſ	% Hisp	31%	43%	35%	30%	35%		
Citizen Voting Age Pop	% NH White	56%	30%	35%	44%	41%		
Ī	% NH Black	4%	16%	15%	9%	11%		
Ī	% Asian/Pac.Isl.	6%	10%	13%	15%	11%		
	Total	30,758	21,492	25,743	27,038	105,03		
	% Latino est.	29%	42%	32%	29%	32%		
	% Spanish-Surnamed	27%	38%	29%	27%	30%		
Voter Registration (Nov	% Asian-Surnamed	3%	5%	7%	8%	6%		
2020)	% Filipino-Surnamed	1%	2%	3%	2%	2%		
ſ	% NH White est.	64%	37%	44%	53%	51%		
Ī	% NH Black	4%	17%	17%	10%	11%		
	Total	26,175	16,730	21,413	22,767	87,085		
Ī	% Latino est.	28%	40%	31%	28%	31%		
	% Spanish-Surnamed	26%	37%	28%	26%	29%		
Voter Turnout (Nov	% Asian-Surnamed	3%	5%	7%	8%	5%		
2020)	% Filipino-Surnamed	1%	2%	3%	2%	2%		
	% NH White est.	65%	38%	45%	54%	52%		
	% NH Black	4%	17%	17%	10%	11%		

 \sim

6



NDC Rancho Cucamonga Map 104

Rancho Cucamonga 104										
District		1	2	3	4	Total				
	Total Pop	43,400	44,600	42,439	44,370	174,809				
	Deviation from ideal	-302	898	-1,263	668	2,161				
	% Deviation	-0.69%	2.05%	-2.89%	1.53%	4.94%				
	% Hisp	34.4%	48%	34%	33%	37%				
	% NH White	47%	25%	31%	35%	34%				
Total Pop	% NH Black	5%	12%	12%	8%	10%				
	% Asian-American	10%	11%	21%	21%	16%				
	Total	31,777	31,634	29,010	30,693	123,113				
	% Hisp	29%	44%	36%	31%	35%				
Citizen Voting Age Pop	% NH White	58%	32%	33%	42%	41%				
	% NH Black	4%	15%	16%	9%	11%				
	% Asian/Pac.Isl.	7%	8%	13%	16%	11%				
	Total	30,511	22,426	23,793	28,301	105,031				
	% Latino est.	28%	43%	32%	30%	32%				
	% Spanish-Surnamed	25%	39%	29%	27%	30%				
Voter Registration (Nov 2020)	% Asian-Surnamed	4%	4%	7%	8%	6%				
2020)	% Filipino-Surnamed	1%	2%	3%	2%	2%				
	% NH White est.	65%	39%	43%	51%	51%				
Ī	% NH Black	4%	16%	18%	10%	11%				
	Total	26,020	17,543	19,668	23,854	87,085				
	% Latino est.	27%	41%	31%	29%	31%				
	% Spanish-Surnamed	25%	37%	28%	27%	29%				
Voter Turnout (Nov 2020)	% Asian-Surnamed	3%	4%	7%	8%	5%				
2020)	% Filipino-Surnamed	1%	2%	3%	2%	2%				
	% NH White est.	66%	40%	43%	52%	52%				
	% NH Black	4%	16%	18%	10%	11%				

 $\neg \land \land \land \land$

8

Public Mapping and Map Review Tools

Different tools for different purposes

Different tools for different levels of technical skill and interest

- Simple "review draft maps" tool
- Easy-to-use "Draw your neighborhood" tool
- Paper- and Excel-based simple "Draw a draft map" tools that will have a link on the drawrc.org webpage

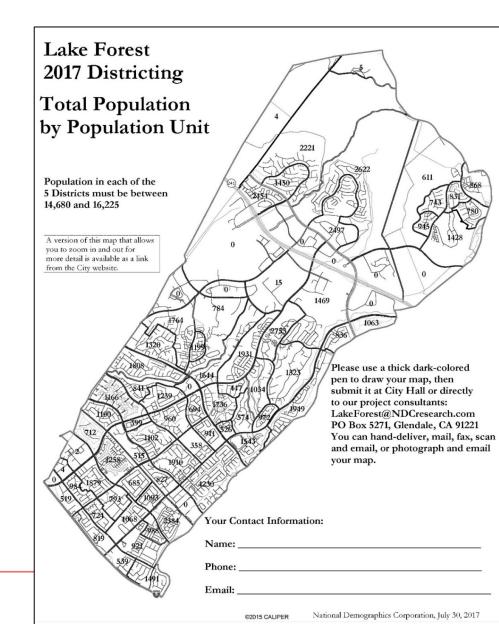
Whether you use the powerful online mapping tool, excel, the paper kit, or just draw on a napkin...we welcome your maps!



Simple Map Drawing Tool

Paper "Public Participation Kit"

- Easy to use
- Total Population Counts only – no demographic numbers



Simple Map Drawing Tool + Excel Supplement

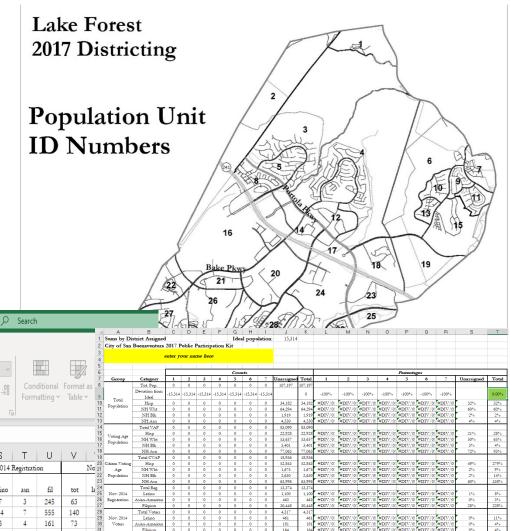


- For those who know
 Excel and do not wish
 to use online tools
- Adds CVAP data

AutoSave 💽 🕅 📙

• Excel does the math

Lake Forest 5-district Kit_ENG.xlsx 👻

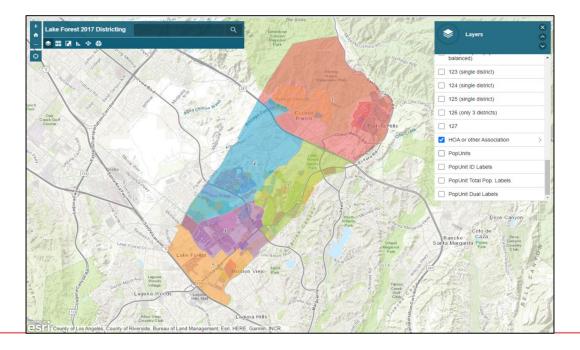


																							- A	A			U	E						L	M	N	0	P	0	R	5	Т
Fil	~	Homo	Les.	sert	Dagal	avout	Eo	rmulas	Dat	ta D	eview	Viev	. Ц	elp	Acroba										istrict Assigne					leal pop	ulation:	15,31	4									
FII	e	Home		Sell	Page Li	ayout	FU	TITIUIdS	Dat	ld N	eview	viev	V N	eib	чсгора								2	City of San	Buenaventur	ca 2017	Public I	articipat	on Kit													
																							3			enter	rour nat	e here														
nd.	b Y	Cu+								_			1							1 1			4																			
	ት እ	Cut		Ga	ramond		~ 9	~ A	λ Λ΄ I		_	87 ~	ab, v	Vrap Text					~			- L	5			_							_				_					_
					i uniona							7	CQ 1	map nore									6				, , ,			ounts			1			,		Percent				—
		Copy	v t Painte																		152 1		/	Group	Category	1	2	3	4 5	6		Unassigne 107,197		1	2	3	4	5	6	7	Unassigned	Total
Pa	ste			B	ΙU	~		Jr ~	A v	= =		←= →=		/lerge & (onter -	, d	· · 0/	9	00. 0.→ 0.← 00.	Con	ditional	Format a	as •		Tot. Pop. Deviation from				0 0			107,197	107,197			+				+		
	/ 🗳	Forma	t Painte	er 🖉	1 0									nerge oc v	Jenner	4	p - /(.00 ->:0	Eorm	atting v	Table ~	9		Ideal	-15,3	4 -15,314	-15,314 -1	,314 -15,3	14 -15,31	4 -15,314		0	-100%	-100%	-100%	· -100%	-100%	-100%	-100%		0.00%
	×																			1.0111	accing	TO DO DE	10	Total	Hisp	0	0	0	0 0	0	0	34,182	34,182	#DIV/0			/0! #DIV/0				32%	32%
	Clin	board		5		E	ont					Aliar	nment			-	N.	mber	-				11	Population	NH Wht	0	0	0			0	64,294	64,294	#DIV/0	#DIV/0	#DIV	/0! #DIV/0	#DIV/(#DIV/0	#DIV/0!	60%	60%
	Clip	Doard		12		F	oni		121			Aligi	imeni			1211	INC	mber	12				12		NH Blk	0		0				1,919	1,919	#DIV/0	#DIV/0	#DIV	/0: #DIV/0	!(#DIV/(! #DIV/0!	#DIV/0!	2%	2%
																							13		NH Asn	0	0	0				4,530	4,530	#DIV/0	#DIV/0	#DIV	0! #DIV/0	#DIV/(#DIV/0	#DIV/0!	4%	4%
		_		2.1	4																		14		Total VAP Hisp		0	0	0 0			83,090 22,928	83,090	#DIV/0	#DIV/0	#DIV			#DIV/0	CHERT (AL	21%	28%
A3		*		X	/ f _x																		16	Voting Age	NH Wht		0	0	0 0	0		53,657	53,657	#DIV/0	#DIV/0	#DIV	/01 #DIV/0	#DIV/	#DIV/0	#DIV/0	50%	65%
																							17	Population	NH Blk	0	0	0	0 0	0		3,401	3,401	#DIV/0	#DIV/0	#DIV	/01 #DIV/0	#DIV/	#DIV/0	#DIV/0	3%	
			~			-			1	1	1 12			I			~	-		-			, 18		NH Asn	0	0	0	0 0	0	0	77,063	77,063	#DIV/0	#DIV/0	#DIV	/01 #DIV/0	#DIV/	#DIV/0	#DIV/0	72%	4% 93%
- A.	A	В	С	D	E	F	G	H		J	K	L	M	N I	0	P	Q	R	S		U	V	19		Total CVAP	0	0	0			0	18,936	18,936									
1		Pop			l Populati				Veting	A D	1		0					N	ov. 2014 I	D			No 21	Citizen Voting		0	0		0 0		0	52,843	52,843	#DIV/0	#DIV/0	#DIV	/0! #DIV/0	! #DIV/(#DIV/0	#DIV/0!	49%	279%
1				1013					voting	Age Pop				itizen Vot	ng Age r			IN	ov. 20141	Registrati	1011		21		NH Wht		0	0				1,675	1,675	#DIV/0	#DIV/0	#DIV	/0! #DIV/0	#DIV/(#DIV/0	#DIV/0!	2%	9%
	District	Unit	Tot.		NH	NH				NH	NH	NH			NH	NH	NH						22	Population	NH Blk NH Am		0	0				2,630 63,996	63,996	#DIV/0	#DIV/0	#DIV	/0! #DIV/0 /0! #DIV/0	#DIV/	#DIV/0	#DIV/0	2% 60%	14% 338%
0							ATT A	1		1127	7211				1177 .	7211			1.0		C1		1 24		Total Reg.	0	0	0				13,374	13.374	#101070	- #DIV/0	(HDIV)	0.1#1017/0			#D1V/V.	0076	33676
4	(1-7)		Pop.	Hisp	Wht	Blk	NH Asn	total	Hisp	Wht	Blk	Asn	tot	Hisp	Wht	Blk	Asn	tot	latino	2511	fil	tot	25	Nov. 2014	Latino	0	0		0 0		0	1,100	1,100	#DIV/0	#DIV/0	#DIV	/01 #DIV/0	#DIV/	#DIV/0	#DIV/0	1%	8%
3		1	1,216	612	557	18	15	873	397	442	12	831	390	441	0	0	574	195	7	3	245	63	26	Registration	Asian-American	m 0	0	0		0		463	463	#DIV/0	#DIV/0	#DIV	/0! #DIV/0	#DIV/	#DIV/0	#DIV/0	0%	3%
		•						0/0							•					-			27		Filipino	0	0	0				30,448	30,448	#DIV/0	#DIV/0	#DIV	/0! #DIV/0	#DIV/	#DIV/0	#DIV/0	28%	228%
4		2	2,367	1,128	1,053	43	96	1,784	741	899	74	1,915	730	1,140	0	45	1,299	435	14	7	555	140	28		Total Voters	0	0	0				4,317	4,317			-		-	-	-	-	
5		2	1,643	1,268	278	42	25	1,036	741	236	15	400	235	145	0	20	505	286	3	4	161	73	29	Nov. 2014 Votecs	Latino			0				461	461	#DIV/0	#DIV/0	#DIV	/0! #DIV/0 /0! #DIV/0	#DIV/	#DIV/0	#DIV/0	0%	11% 4%
		5													v				3	-			31	voters	Asian-American Filipino			0				164	164	#DIV/0	#DIV/0	#DIV	/0! #DIV/0	#DIV/	#DIV/0	#DIV/0	0%	4%
6		4	1,768	734	855	62	84	1,272	464	685	62	1,231	461	639	19	111	1,022	366	11	11	391	89	32		Tupino	, v						101	101	1.011/0			0.11.2021/0			11202170	0.0	-
7		-		000	4.477		70						00	4 9 9 7	10					-		67	32	C	's Comments		Ale - 1-															
- (2	2,001	209	1,655	14	79	1,639	144	1,392	64	1,511	88	1,337	12	38	1,776	146	40	/	1,089	0/			ap makes sense be		the pia	u .														
8		6	612	56	499	4	39	517	37	440	26	471	22	423	3	15	525	38	15	2	337	18	35	I UNIX UNS III	io inities sense oe	ecatorse																
-		-		1 1 80		20	10	1.245	767		10	780	335	440			707	3.08			241	70	36																			
9			1 7 63	1 180		-20	10	1.245	1.161	494	10	780	446	1 110	2	0	191	308	1 7 1	1 1 1	941	1 70 1	37																			
																							38																			
																							39																			
																							40																			
																							42																			
																							40					1		-	-											
_																									Instructions	Ass	gnments	7-dist	ict balan	ce	\oplus											1

Simple Map Review Tool

Online Interactive Review Map

- ESRI's "ArcGIS Online" similar to Google Maps in ease of use
- Used to review, analyze and compare maps, not to create them
- Includes overlays of "community of interest" and other data





Redistricting Process Details

Date(s)	Description	Comments
September 16, 2021	1 st Public Hearing	
November 3, 2021	2nd Public Hearing	
	Mapping software released to the public	
September-October 2021	*Estimated time depending on Census data	
January 19, 2022	3rd Public Hearing	
January 24, 2022	Maps due from the Public	
February 2, 2022	4th Public Hearing to consider Draft maps, make preliminary selection	
February 16, 2022	5th Public Hearing and Council adopt District map	
April 17, 2022	Deadline to adopt and submit map to Registrar	

 $\Lambda \Lambda \Lambda$

Public Hearing & Discussion

- □ Any Questions on the Draft Maps presented tonight?
- □ Any questions about the mapping tools?
- Any questions on the process as it relates to the Settlement Agreement?



Share Your Thoughts

Website https://drawrc.org Phone (909) 774-2023 Email city.clerk@cityofrc.us

