

City of Brea Districting Workshop

Jan. 12, 2022

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National Demographics Corporation

Election Systems

1. “At Large”
2. “From District” or “Residence” Districts
3. “By District”

The California Voting Rights Act was written to specifically encourage by-district elections.

California Voting Rights Act (CVRA)

- ❑ Under the Federal Voting Rights Act (passed in 1965), a jurisdiction must fail 4 factual tests before it is in violation of the law.
- ❑ The California VRA makes it significantly easier for plaintiffs to force jurisdictions into “by-district” election systems by eliminating two of the US Supreme Court Gingles tests:
 - ~~❑ Can the protected class constitute the majority of a district?~~
 - ❑ Does the protected class vote as a bloc?
 - ❑ Do the voters who are not in the protected class vote in a bloc to defeat the preferred candis of the protected class?
 - ~~❑ Do the “totality of circumstances” indicate race is a factor in elections?~~
- ❑ Liability is now determined only by the presence of racially polarized voting

CVRA Impact

❑ Switched (or in the process of switching) as a result of CVRA:

- ❑ At least 240 school districts
- ❑ 34 Community College Districts
- ❑ 154 cities
- ❑ 1 County Board of Supervisors
- ❑ 35 water and other special districts.

❑ Cases So Far:

- ❑ Palmdale, Santa Clara and Santa Monica went to trial on the merits. Palmdale and Santa Clara lost. Santa Monica is awaiting a decision.
- ❑ Modesto and Palmdale each spent about \$1.8 million on their defense (in addition to the attorney fee awards in those cases).
- ❑ Santa Monica has spent an estimated \$7 million so far. Plaintiffs in Santa Monica requested \$22 million in legal fees after the original trial.

❑ Key settlements:

- ❑ Palmdale: \$4.7 million
 - ❑ Modesto: \$3 million
 - ❑ Highland: \$1.3 million
 - ❑ Anaheim: \$1.1 million
 - ❑ Whittier: \$1 million
 - ❑ Santa Barbara: \$600,000
 - ❑ Tulare Hospital: \$500,000
 - ❑ Camarillo: \$233,000
 - ❑ Compton Unified: \$200,000
 - ❑ Madera Unified: about \$170,000
 - ❑ Hanford Joint Union Schools: \$118,000
 - ❑ Merced City: \$42,000
- ❑ An estimated \$16 million in total settlements and court awards so far.

Districting Process

Step	Description
Resolution of Intent May 6, 2019	Council approves resolution of intent to switch to district elections
Informational Session July 20, 2021	Kick-off meeting following 2020 Census to introduce process and consultant, launch outreach
Data Release September 2021	Census Bureau releases official 2020 Census population data in August; California Statewide Database official 'prisoner-adjusted' 2020 redistricting data in September
Two Initial Hearings September 27 & October 27	Held prior to release of draft maps. Education and to solicit input on the composition of districts.
Workshop January 12, 2022	Additional session on using the tools and learning about the districting process, with time for questions and discussion
Release draft maps By January 23, 2022	Maps must be posted at least 7 days prior to 3 rd hearing.
Two hearings on draft maps February 2022	Two meetings to discuss and revise the draft maps and to discuss the election sequence.
Map adoption By April 17, 2022	Map adopted via ordinance. Final map must be posted at least 7 days prior to adoption.

Redistricting Rules and Goals

1. Federal Laws

Equal Population
Federal Voting Rights Act
No Racial Gerrymandering



2. California Criteria for Cities

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

Demographic Summary

Numbers are official California-adjusted data and American Community Survey demographic data

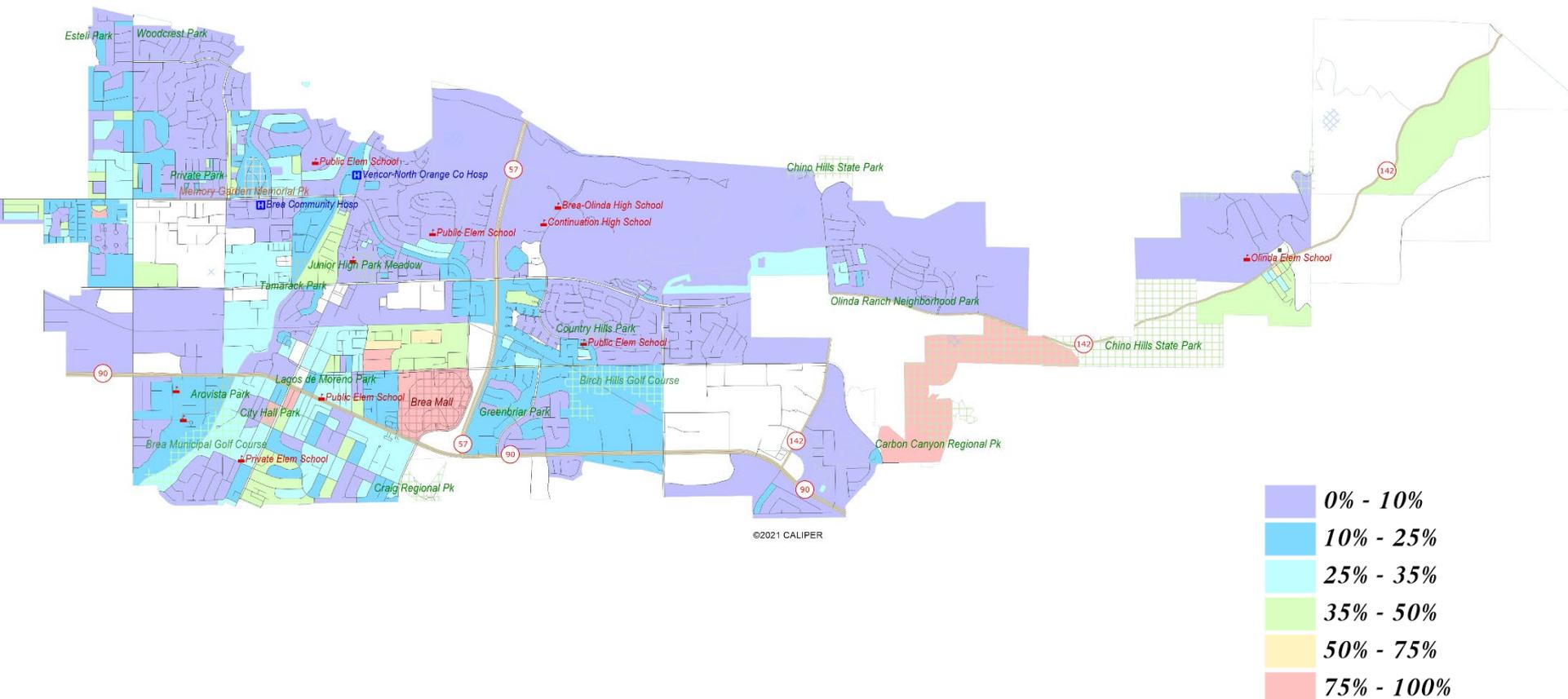
Each of the 5 districts must contain about 9,478 people.

City of Brea Demographics (State-Adjusted Data)

Category	Field	Count	Pct	Category	Field	Count	Pct
Total Pop	2020 Census Pop.	47,397		Age	age0-19	10,005	24%
	Hisp	13,007	27%		age20-60	23,044	55%
	NH White	18,278	39%		age60plus	8,646	21%
	NH Black	956	2%	Immigration	immigrants	9,454	23%
	Asian-American	13,897	29%		naturalized	6,209	66%
Citizen Voting Age Pop	Total	29,755		Language spoken at home	english	26,644	68%
	Hisp	8,021	27%		spanish	6,012	15%
	NH White	15,066	51%		asian-lang	5,154	13%
	NH Black	651	2%		other lang	1,608	4%
	Asian/PacIsl.	5,735	19%	Language Fluency	Speaks Eng. "Less than Very Well"	3,930	10%
Voter Registration (Nov 2020)	Total	29,058		Education (among those age 25+)	hs-grad	11,214	39%
	Latino est.	6,495	22%		bachelor	8,001	28%
	Spanish-Surnamed	5,973	21%		graduatedegree	4,802	17%
	Asian-Surnamed	4,292	15%	Child in Household	child-under18	4,934	33%
	Filipino-Surnamed	507	2%	Pct of Pop. Age 16+	employed	22,976	68%
	NH White est.	17,373	60%	Household Income	income 0-25k	1,427	10%
	NH Black	681	2%		income 25-50k	1,885	13%
Voter Turnout (Nov 2020)	Total	25,579			income 50-75k	2,420	16%
	Latino est.	5,507	22%		income 75-200k	7,026	47%
	Spanish-Surnamed	5,082	20%	income 200k-plus	2,157	14%	
	Asian-Surnamed	3,643	14%	Housing Stats	single family	10,832	70%
	Filipino-Surnamed	450	2%		multi-family	4,614	30%
	NH White est.	15,581	61%		rented	5,618	38%
NH Black	605	2%	owned		9,298	62%	
Voter Turnout (Nov 2018)	Total	17,892		Total population data (blue) from the state-adjusted 2020 Decennial Census database. Surname-based Voter Registration and Turnout data from the California Statewide Database (green). Latino voter reg. and turnout data are Spanish-surname counts adjusted using Census Population Department undercount estimates. NH White and NH Black reg. and turnout counts estimated by NDC. Citizen Voting Age Population, Age, Immigration, and other demographics from the 2015-2019 American Community Survey and Special Tabulation 5-year data (orange).			
	Latino est.	3,224	19%				
	Spanish-Surnamed	404	18%				
	Asian-Surnamed	1,911	11%				
	Filipino-Surnamed	268	1%				
	NH White est.	3,457	67%				
NH Black est.	11,899	2%					

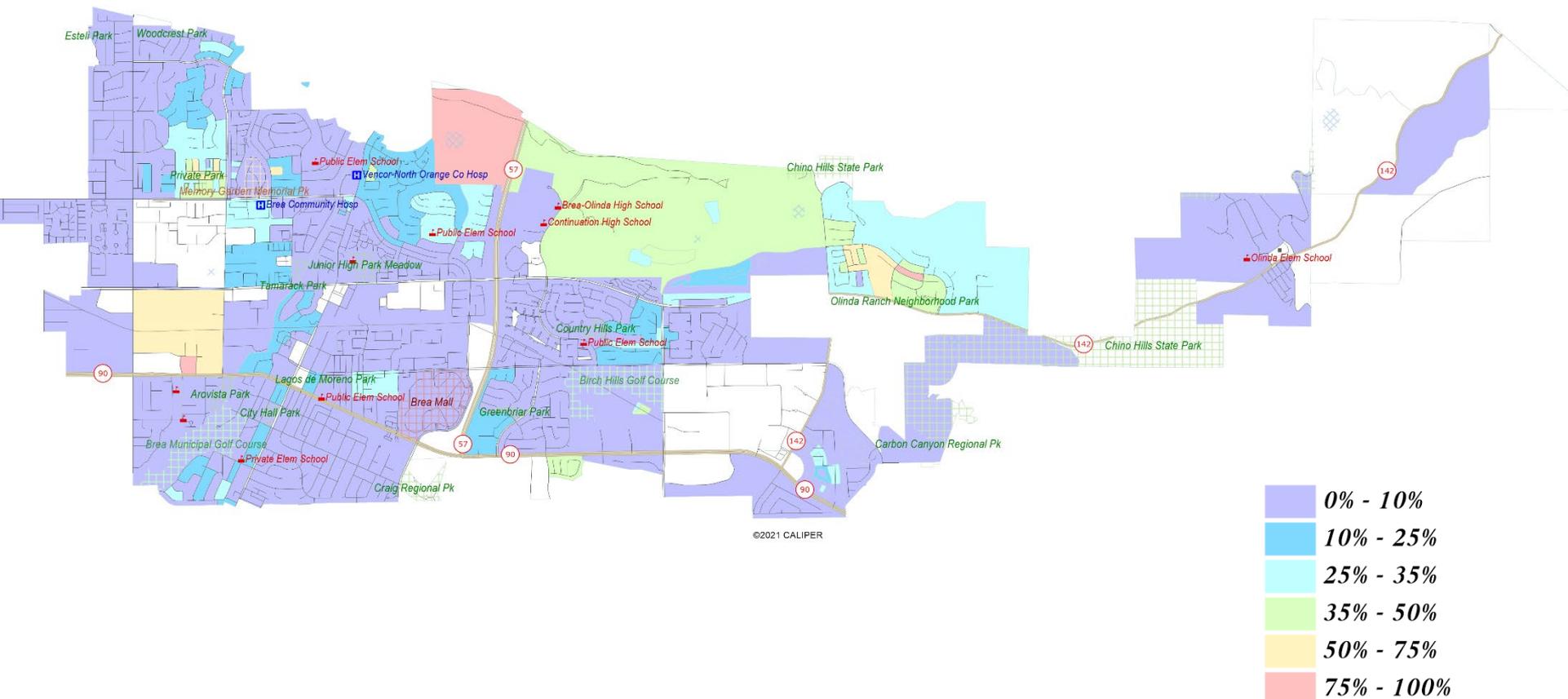
Latino CVAP

Latinos are concentrated in the southern part of Brea near Imperial Highway and the 57 Freeway

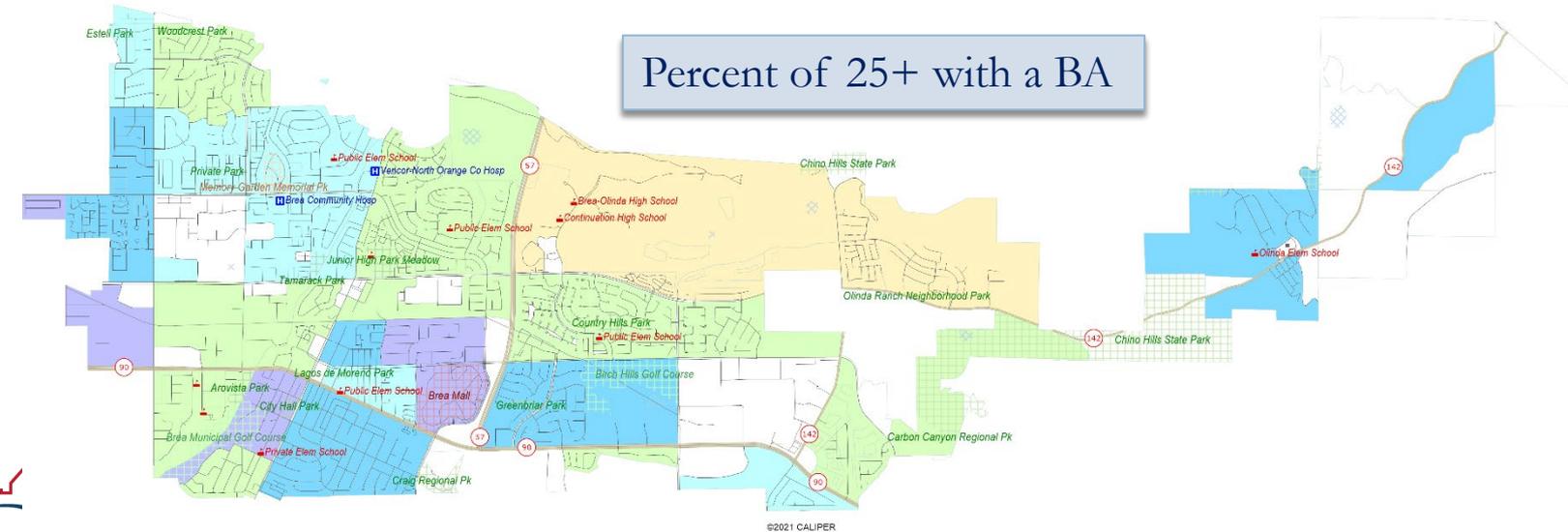
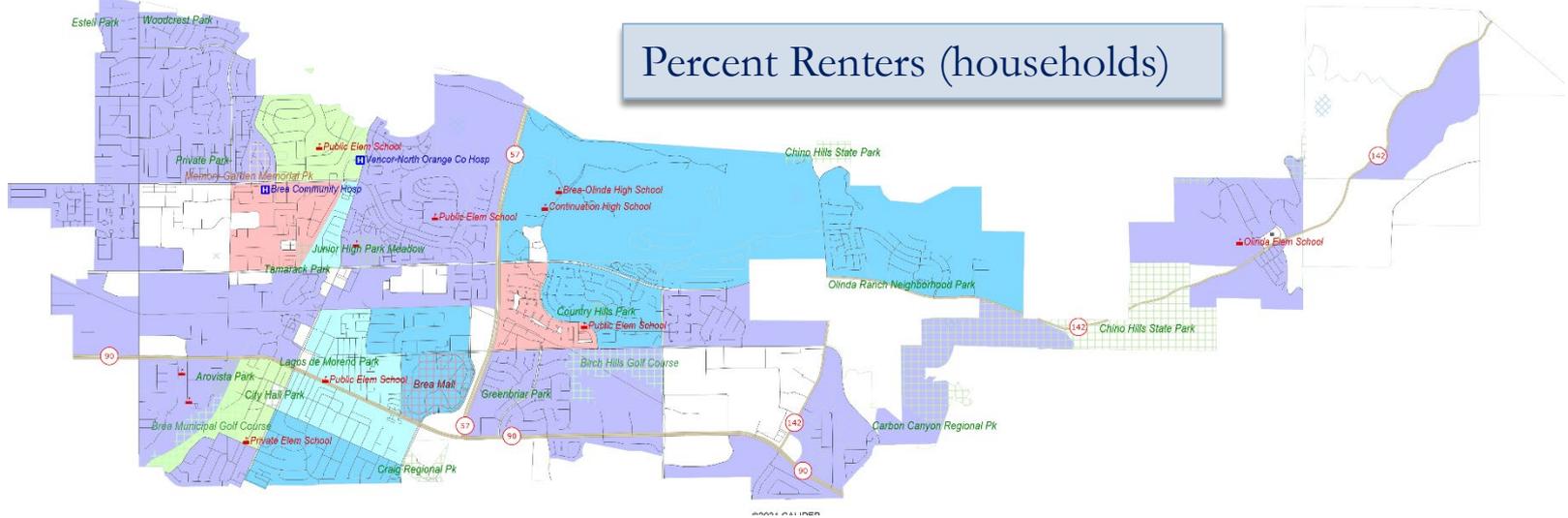


Asian-American CVAP

Asian-Americans are concentrated in the northeastern part of Brea along Carbon Canyon



Other Socio-Economic Demographics



Defining Neighborhoods

1st Question: What is your neighborhood?

2nd Question: What are its geographic boundaries?

Examples of physical features defining a neighborhood boundary:

- ❑ Natural neighborhood dividing lines, such as highway or major roads, rivers, canals and/or hills
- ❑ Areas around parks or schools
- ❑ Other neighborhood landmarks

In the absence of public testimony, planning records and other similar documents may provide definition.



Beyond Neighborhoods: Defining Communities of Interest

1st Question: What defines your community?

- ❑ Geographic Area, plus
- ❑ Shared issue or characteristic
 - ❑ Shared social or economic interest
 - ❑ Impacted by county policies
- ❑ Tell us “your community’s story”

2nd Question: Would this community benefit from being “included within a single district for purposes of its effective and fair representation”?

- ❑ Or would it benefit more from having multiple representatives?

Definitions of Communities of Interest may not include relationships with political parties, incumbents, or political candis.

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
 - ❑ Powerful, data-rich “Draw a draft map” tool

Whether you use the powerful (but complicated) 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”

- ❑ For those without internet access or who prefer paper
- ❑ Total Population Counts only – no demographic numbers

City of Brea

Total Population by Unit

Redistricting 2021 - Public Participation Kit

Each number indicates the total population of that "population unit" area. Each district must have essentially equal population. The population of each of the 5 districts must be close to 9,479 - approximately between 9,000 and 9,900.

Please use a thick dark-colored pen to draw your map, then submit it at City Hall or by email to districting@cityofbrea.net You can hand-deliver, mail, fax, scan and email, or photograph and email your map.

Name: _____

Additional Comments: _____

Telephone and/or email: _____

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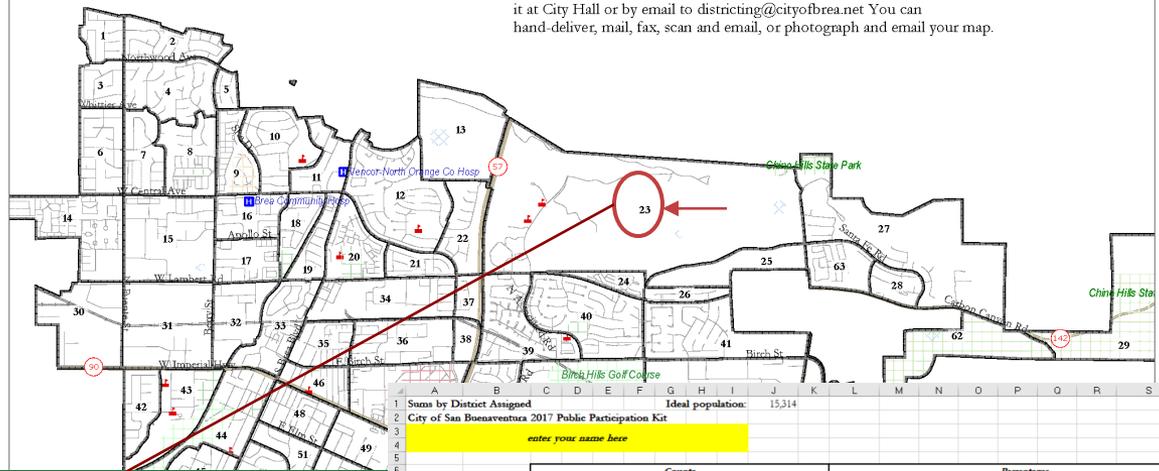
Simple Map Drawing Tool + Excel Supplement

“Public Participation Kit”

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

City of Brea
Population Units By Number

Redistricting 2021 - Public Participation Kit



Use alongside the Excel supplement, available on the city's website.
An online version of this map that allows you to zoom in and out for more detail is available as a link from the city website.
Please use a thick dark-colored pen to draw your map, then submit it at City Hall or by email to districting@cityofbrea.net You can hand-deliver, mail, fax, scan and email, or photograph and email your map.

AutoSave On Lake Forest 5-district Kit_ENG.xlsx

File Home Insert Page Layout Formulas Data Review View Help Acrobat

Clipboard Font Alignment Number

Distict (1-7)	Unit	Total Population					Voting Age Population					Citizen Voting Age Population					Nov. 2014 Registration							
		Tot. Pop.	NH	NH	NH	total	NH	NH	NH	total	Hisp	Wht	Blk	Asn	tot	Hisp	Wht	Blk	Asn	tot	latino	asn	fil	tot
1	1	1,216	612	357	18	15	873	397	442	12	831	390	441	0	574	195	7	3	245	63				
2	2	2,367	1,028	1,053	43	96	1,784	741	899	74	1,915	730	1,140	0	45	1,299	435	14	7	555	140			
3	3	1,643	768	278	42	25	1,036	741	236	15	400	235	145	0	20	505	286	3	4	161	73			
4	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			
5	5	2,001	209	1,655	14	79	1,639	144	1,392	64	1,511	88	1,337	12	38	1,776	146	46	7	1,089	67			
6	6	612	56	499	4	39	517	37	440	26	471	22	423	3	15	525	38	15	2	337	18			
7	7	1,753	1,180	541	70	10	1,945	767	474	10	780	315	440	0	0	797	398	7	4	241	70			

		Counts							Percentages										
Group	Category	1	2	3	4	5	6	7	Unassigned	Total	1	2	3	4	5	6	7	Unassigned	Total
Sums by District Assigned		Ideal population: 15,314																	
City of San Buenaventura 2017 Public Participation Kit		enter your name here																	
Tot. Pop.		0	0	0	0	0	0	0	107,197	107,197	0	-100%	-100%	-100%	-100%	-100%	-100%	0	0.00%
Deviation from Ideal		-15,314	-15,314	-15,314	-15,314	-15,314	-15,314	-15,314	0	0	-100%	-100%	-100%	-100%	-100%	-100%	-100%	0	0.00%
Total Population	Hisp	0	0	0	0	0	0	0	34,182	34,182	#DIV/0!	32%	32%						
	NH Wht	0	0	0	0	0	0	0	64,294	64,294	#DIV/0!	60%	60%						
	NH Blk	0	0	0	0	0	0	0	1,919	1,919	#DIV/0!	2%	2%						
Total CVAP	NH Ass	0	0	0	0	0	0	0	4,580	4,580	#DIV/0!	4%	4%						
	Hisp	0	0	0	0	0	0	0	83,090	83,090	#DIV/0!	53%	53%						
	NH Wht	0	0	0	0	0	0	0	22,928	22,928	#DIV/0!	21%	28%						
Voting Age Population	NH Blk	0	0	0	0	0	0	0	53,657	53,657	#DIV/0!	50%	55%						
	NH Ass	0	0	0	0	0	0	0	3,401	3,401	#DIV/0!	2%	4%						
	NH Ass	0	0	0	0	0	0	0	77,063	77,063	#DIV/0!	52%	53%						
Total CVAP	Hisp	0	0	0	0	0	0	0	18,936	18,936	#DIV/0!	49%	27%						
	NH Wht	0	0	0	0	0	0	0	52,843	52,843	#DIV/0!	59%	55%						
	NH Blk	0	0	0	0	0	0	0	2,630	2,630	#DIV/0!	2%	14%						
Total Reg.	NH Ass	0	0	0	0	0	0	0	63,996	63,996	#DIV/0!	60%	33%						
	Hisp	0	0	0	0	0	0	0	13,374	13,374	#DIV/0!	1%	8%						
	NH Wht	0	0	0	0	0	0	0	1,180	1,180	#DIV/0!	0%	3%						
Total Votes	Latino	0	0	0	0	0	0	0	463	463	#DIV/0!	28%	22%						
	Latino	0	0	0	0	0	0	0	4317	4,317	#DIV/0!	0%	11%						
	Latino	0	0	0	0	0	0	0	181	181	#DIV/0!	0%	4%						

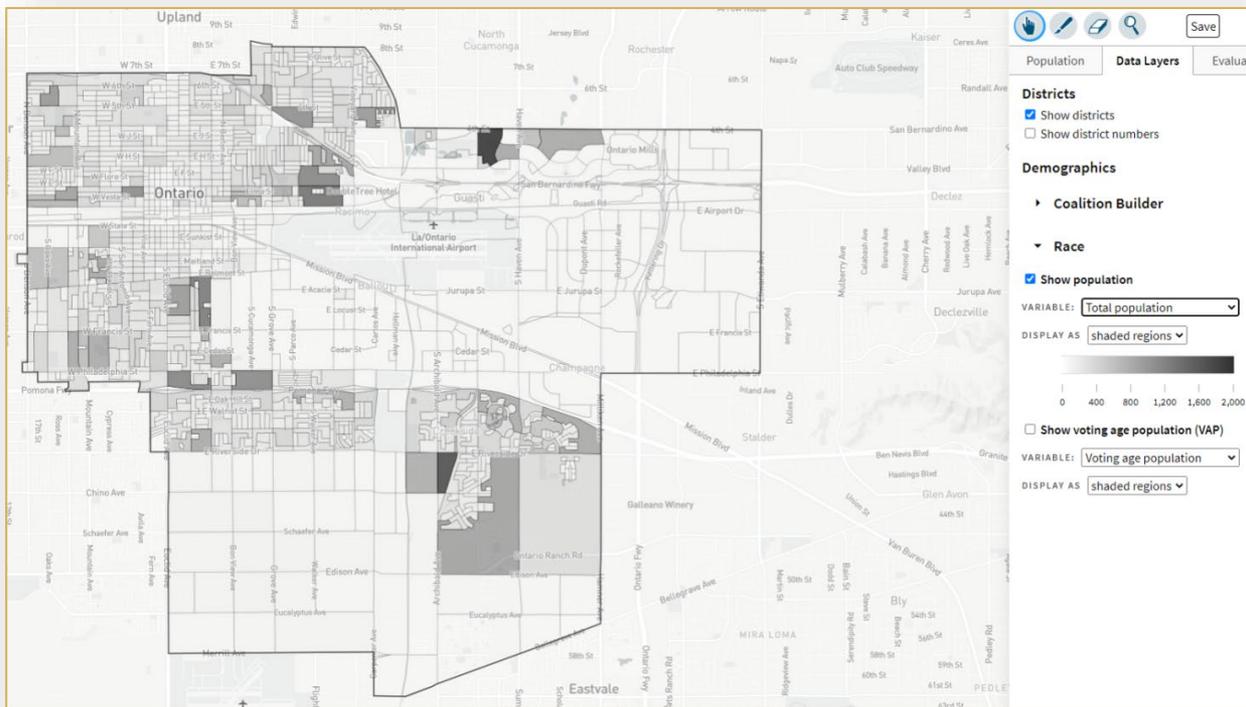
Submitter's Comments about the plan:
I think this map makes sense because...

Jan. 12, 2022

DistrictR

“Draw Your Community of Interest” focus

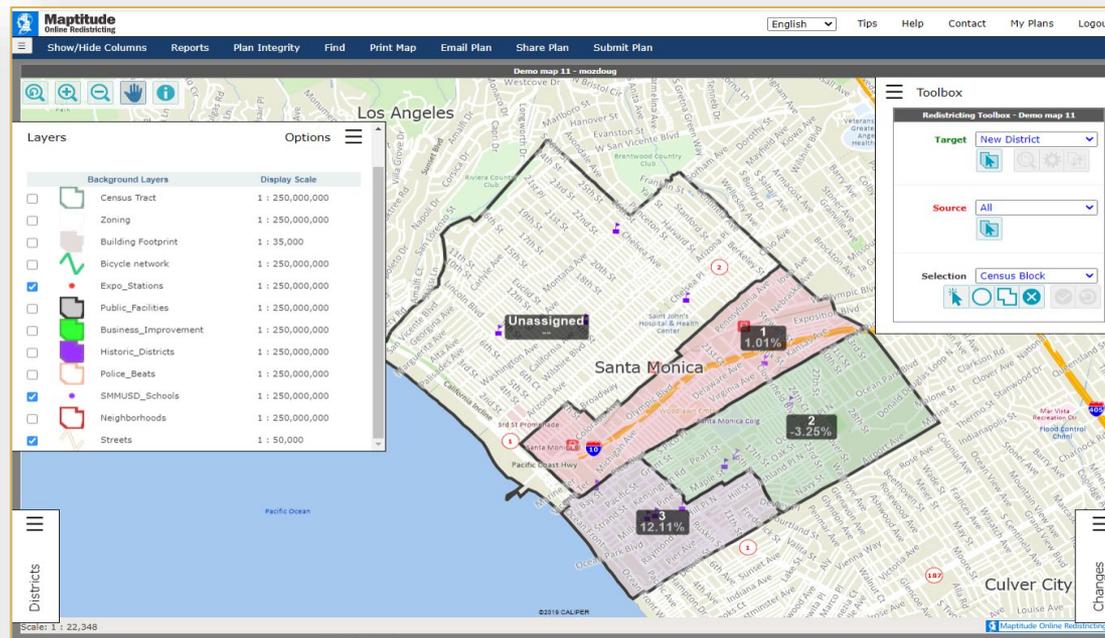
- ❑ districtR.org
- ❑ Also includes simple district-mapping tool; Only available in English
- ❑ Similar external options: [Representable.org](https://representable.org), [DrawMyCACommunity.org](https://drawmycacommunity.org)



Caliper's “Maptitude Online Redistricting”

Full Database, Powerful Online Mapping Tool

- ❑ Powerful, common, data-rich online tool
- ❑ Six language options: English, Spanish, Portuguese, Vietnamese, Mandarin and Korean
- ❑ [Quick Start Guide](#)



Public Hearing & Discussion

- ❑ What is your neighborhood and what are its boundaries?
- ❑ What are notable areas of the City, and what are their boundaries?
- ❑ What are common concerns you share with those around you?
- ❑ What are some common cultural places that bring people together?
- ❑ What are some work-related traits that bring a community together?
- ❑ What is significant about the physical environment?
- ❑ What areas would benefit from staying together in a district?

- ❑ Any questions about the mapping tools?

Share Your Thoughts

Website

<https://www.ci.brea.ca.us/1577/Districting>

Phone

(714) 990-7756

Email

districting@cityofbrea.net