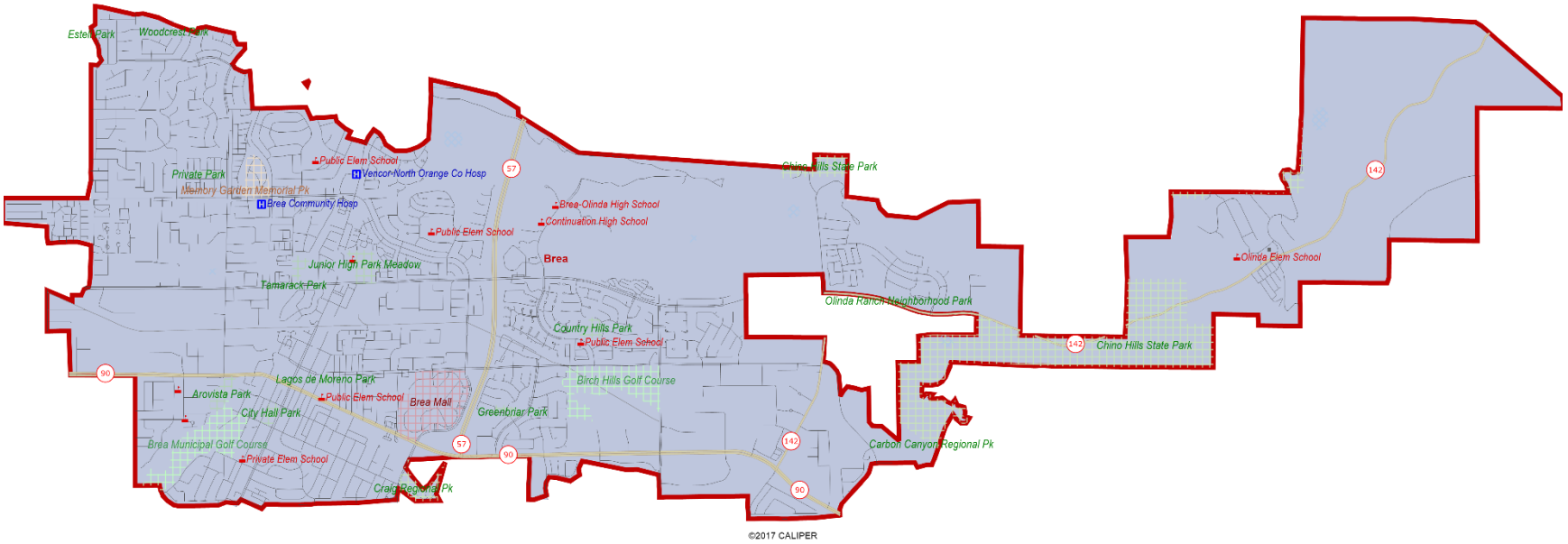
NDC
National Demographics Corporation



City of Brea
Introduction to Districting

Sept. 27, 2021

Dr. Justin Levitt, Vice-President
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 June 20, 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
Census Data Release August 12, 2021	Census Bureau releases official 2020 Census population data.
California Data Release September 20, 2021	California Statewide Database releases California's official 'prisoner-adjusted' 2020 redistricting data.
Two Initial Hearings September 27 & October 27	Held prior to release of draft maps. Education and to solicit input on the composition of districts.
Release draft maps January 2022	Maps must be posted at least 7 days prior to 3rd hearing.
Two hearings on draft maps February and March 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

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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
	2020 Census Pop.	47,397	
Total Pop	Hisp	13,007	27%
	NH White	18,278	39%
	NH Black	956	2%
	Asian-American	13,897	29%
Citizen Voting Age Pop	Total	29,755	
	Hisp	8,021	27%
	NH White	15,066	51%
	NH Black	651	2%
	Asian/Pac.Isl.	5,735	19%
Voter Registration (Nov 2020)	Total	29,058	
	Latino est.	6,495	22%
	Spanish-Surnamed	5,973	21%
	Asian-Surnamed	4,292	15%
	Filipino-Surnamed	507	2%
	NH White est.	17,373	60%
	NH Black	681	2%
Voter Turnout (Nov 2020)	Total	25,579	
	Latino est.	5,507	22%
	Spanish-Surnamed	5,082	20%
	Asian-Surnamed	3,643	14%
	Filipino-Surnamed	450	2%
	NH White est.	15,581	61%
	NH Black	605	2%
Voter Turnout (Nov 2018)	Total	17,892	
	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%

Category	Field	Count	Pct
Age	age0-19	10,005	24%
	age20-60	23,044	55%
	age60plus	8,646	21%
Immigration	immigrants	9,454	23%
	naturalized	6,209	66%
Language spoken at home	english	26,644	68%
	spanish	6,012	15%
	asian-lang	5,154	13%
	other lang	1,608	4%
Language Fluency	Speaks Eng. "Less than Very Well"	3,930	10%
Education (among those age 25+)	hs-grad	11,214	39%
	bachelor	8,001	28%
	graduatedegree	4,802	17%
Child in Household	child-under18	4,934	33%
Pct of Pop. Age 16+	employed	22,976	68%
Household Income	income 0-25k	1,427	10%
	income 25-50k	1,885	13%
	income 50-75k	2,420	16%
	income 75-200k	7,026	47%
	income 200k-plus	2,157	14%
Housing Stats	single family	10,832	70%
	multi-family	4,614	30%
	rented	5,618	38%
	owned	9,298	62%

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).

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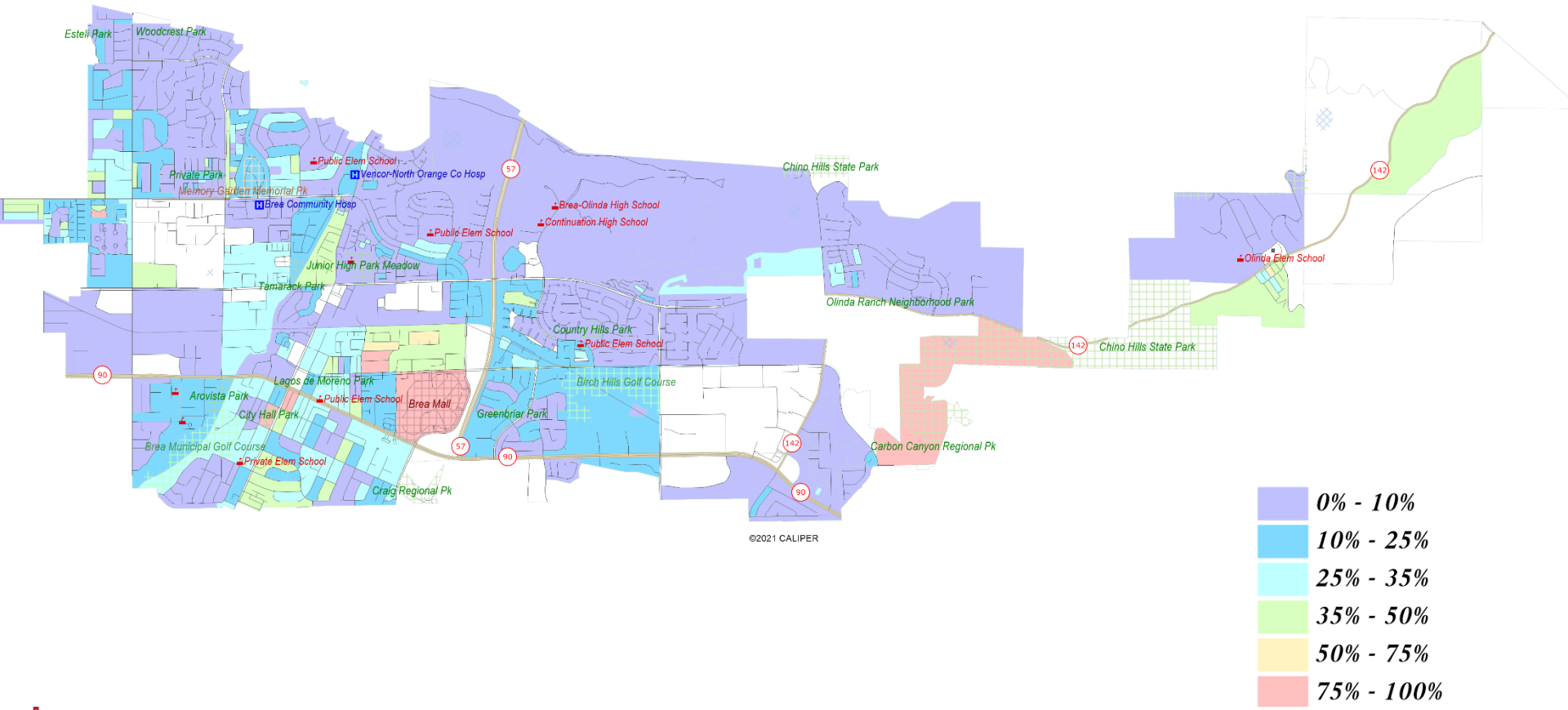
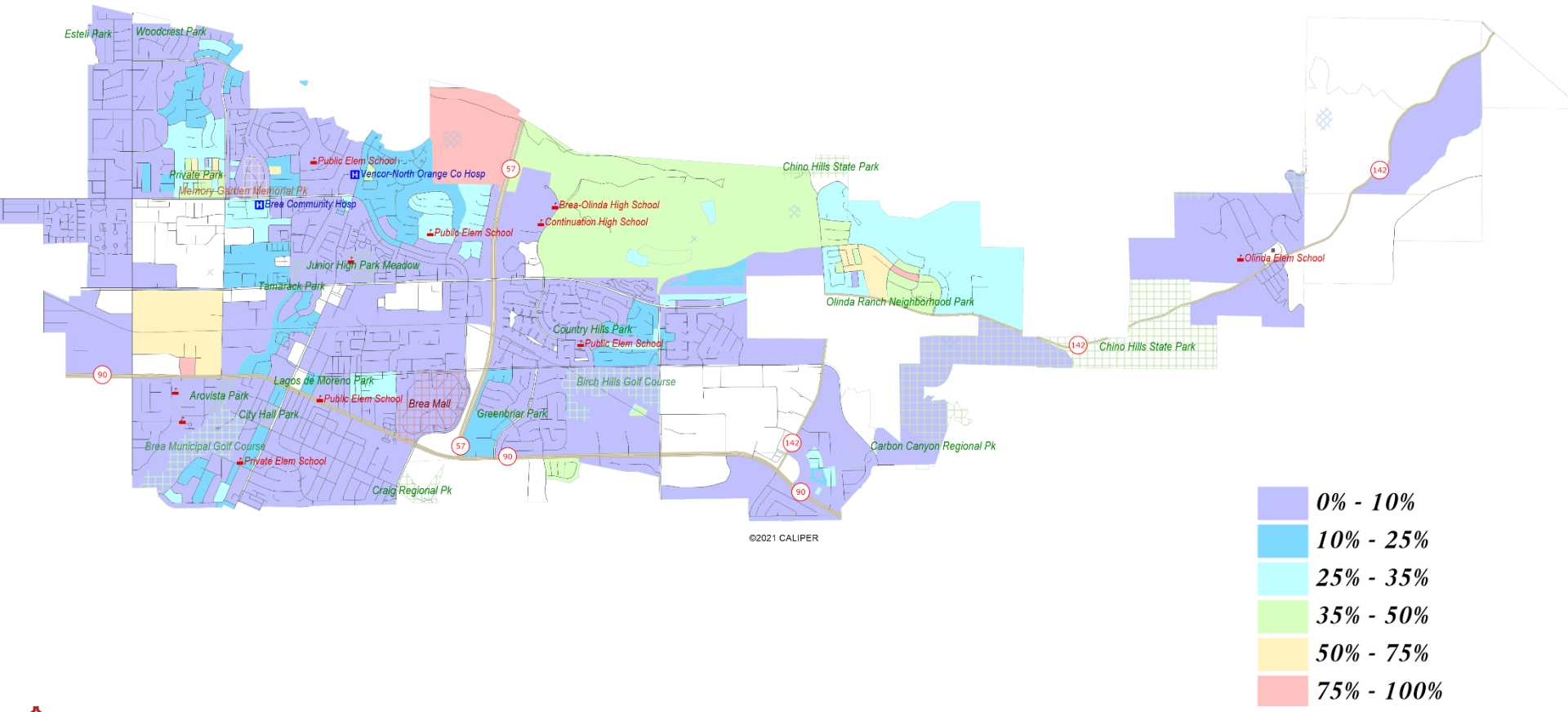
Latino CVAP

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

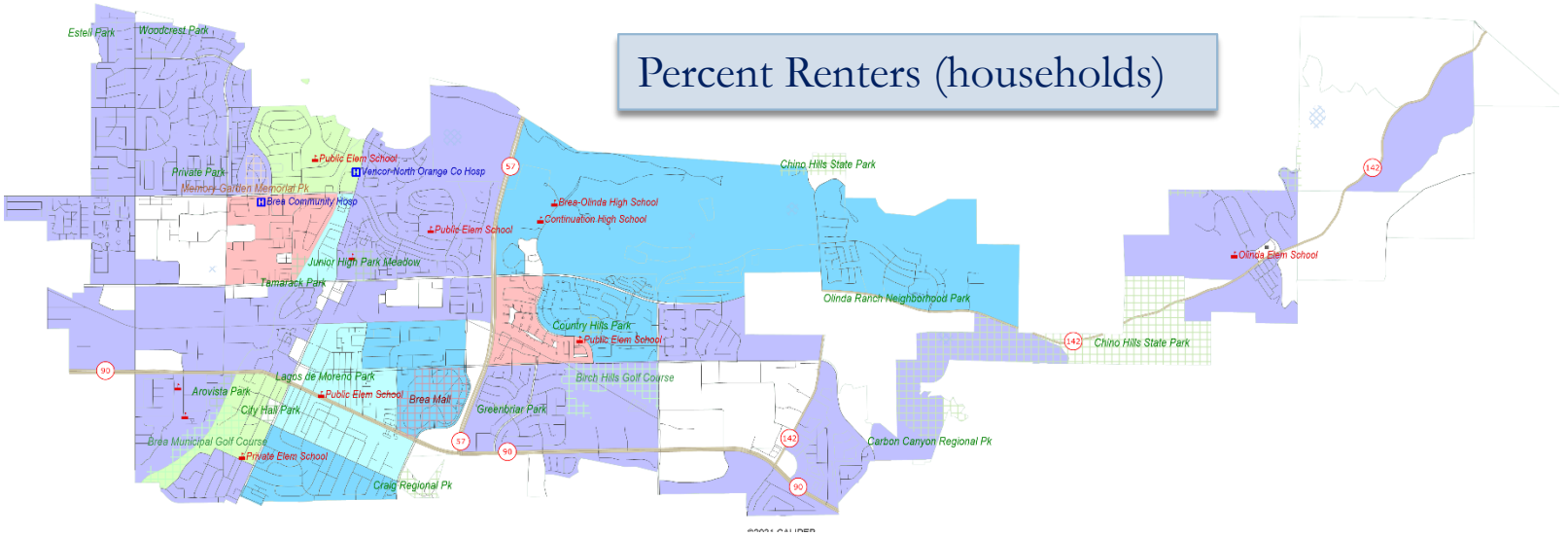


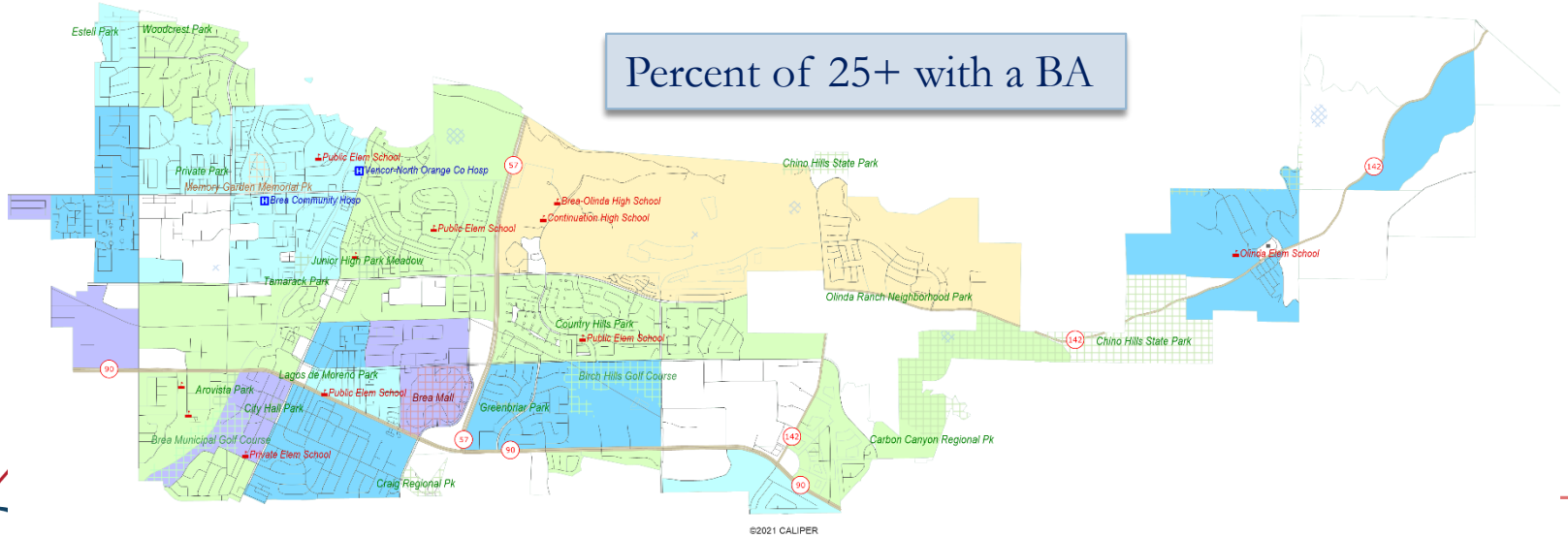
Asian-American CVAP

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

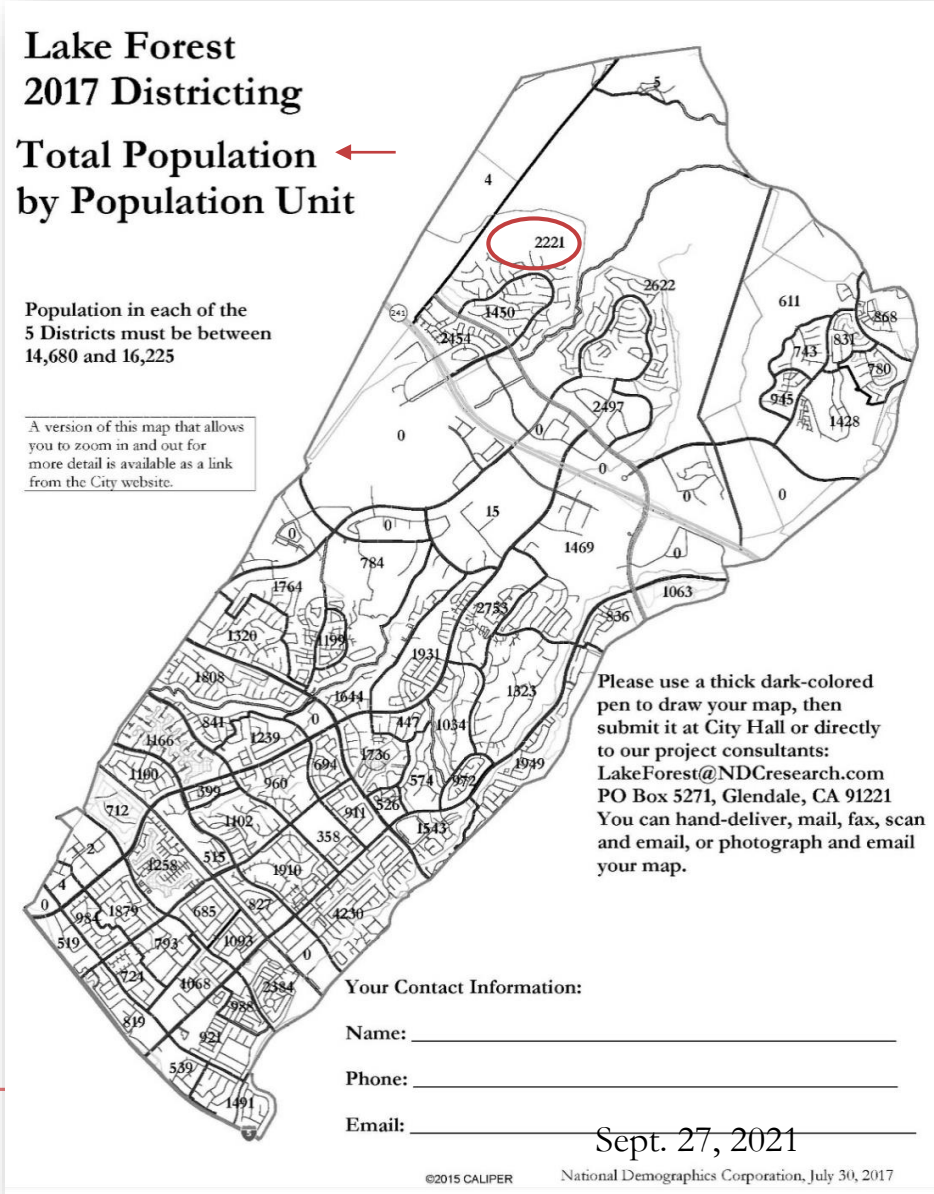
- **Different tools for different purposes**
- **Different tools for different levels of technical skill and interest**
  - Simple "review draft maps" tool
  - Easy-to-use "Draw your neighborhood" tool
  - Paper- and Excel-based simple "Draw a draft map" tools
  - Powerful, data-rich "Draw a draft map" 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"

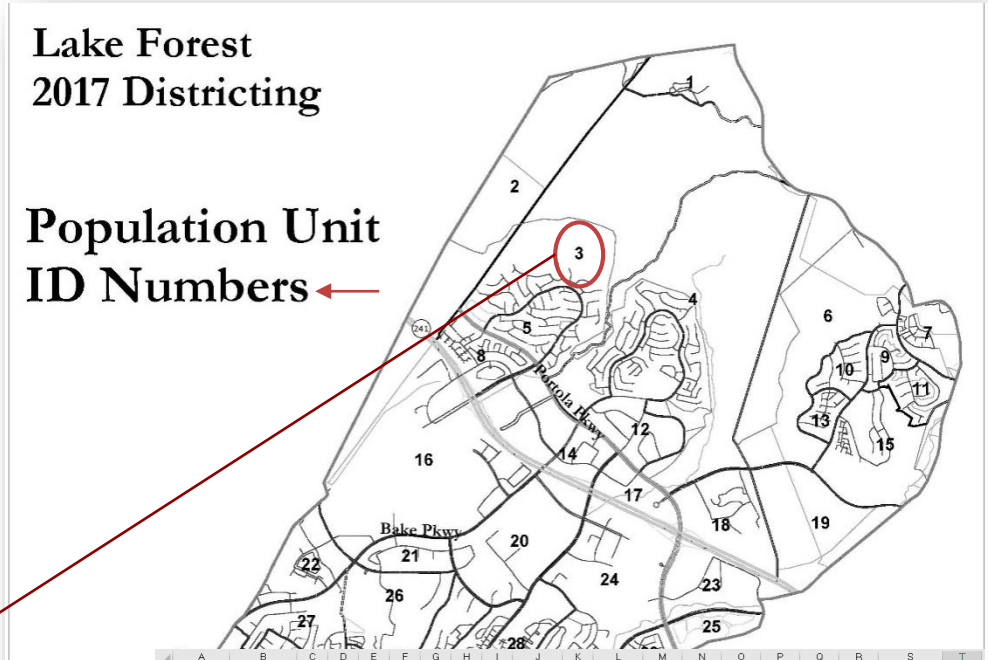
- For those without internet access or who prefer paper
- Total Population Counts only – no demographic numbers

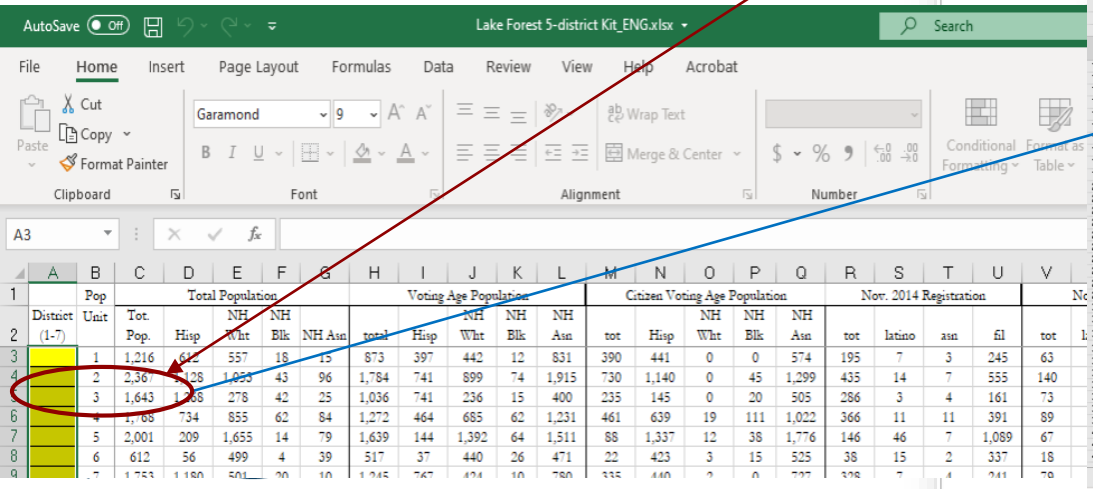


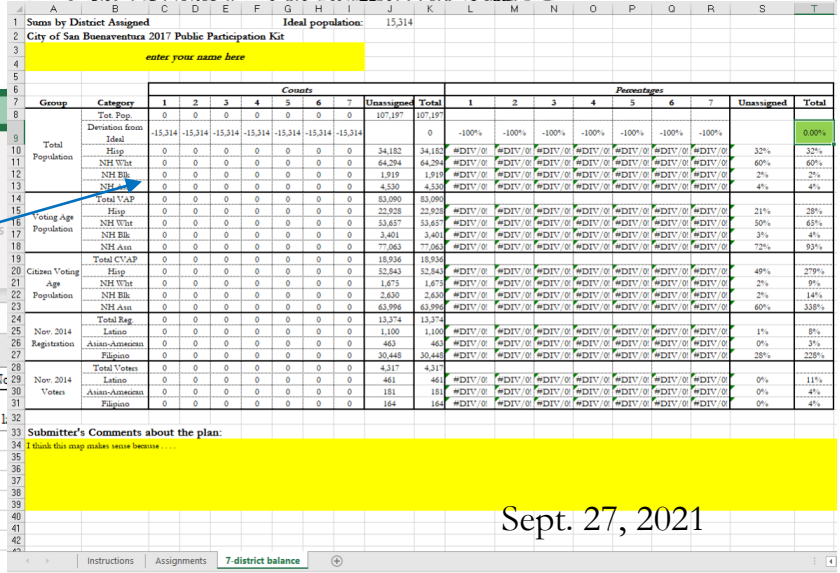
Simple Map Drawing Tool + Excel Supplement

"Public Participation Kit"

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





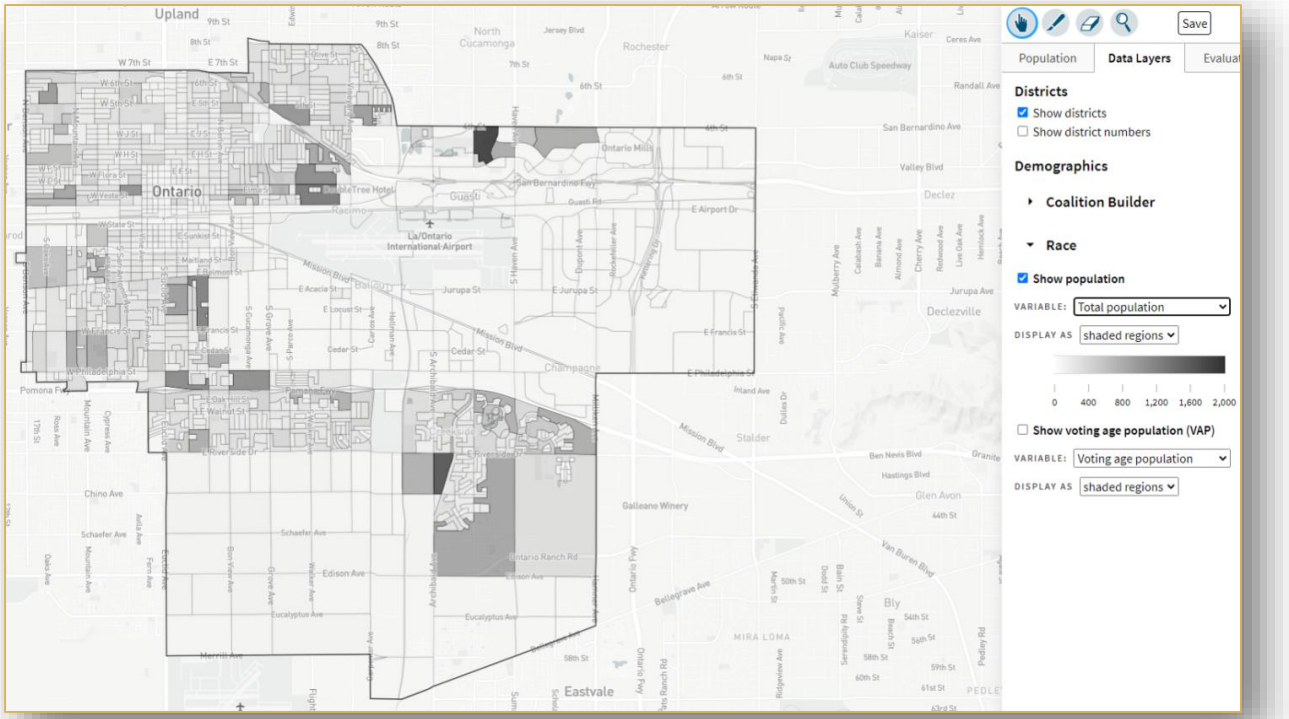


Sept. 27, 2021

DistrictR

"Draw Your Community of Interest" focus

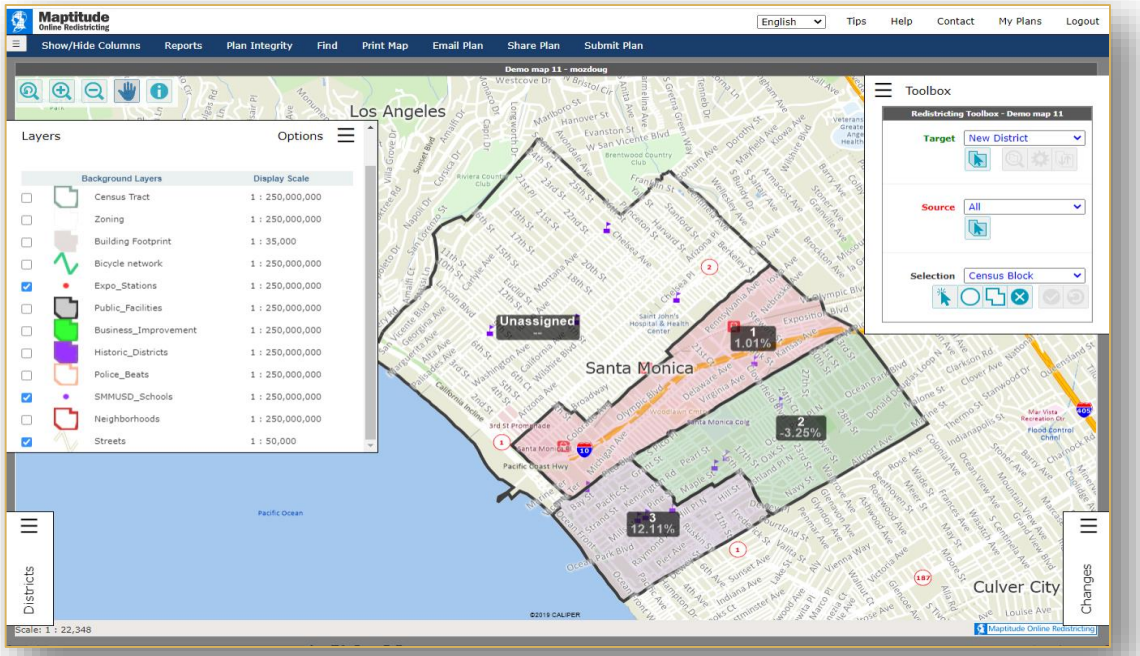
- **districtR.org**
- Also includes simple district-mapping tool; Only available in English
- Similar external options: Representable.org, DrawMyCACommunity.org



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



Outreach

- Dedicated Website & Featured on City Home Page
- City Newsletters
- Email Outreach
- Social Media Messages
- Water Bill Insert Flyers
- Public Hearing Notices
  - Translated in 3 languages (English, Spanish, & Korean)
  - Published in 3 local newspapers in 3 languages
  - Hard copies posted for public viewing
- Announcement at City Council Meeting
- Public Input Email Address: **districting@cityofbrea.net**

Public Hearing & Discussion

- How would districts impact you?
- What do districts mean to you?
- 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 areas would benefit from staying together in a district?
- Any questions about the mapping tools?

Share Your Thoughts

Website

cityofbrea.net/districting

Email

districting@cityofbrea.net