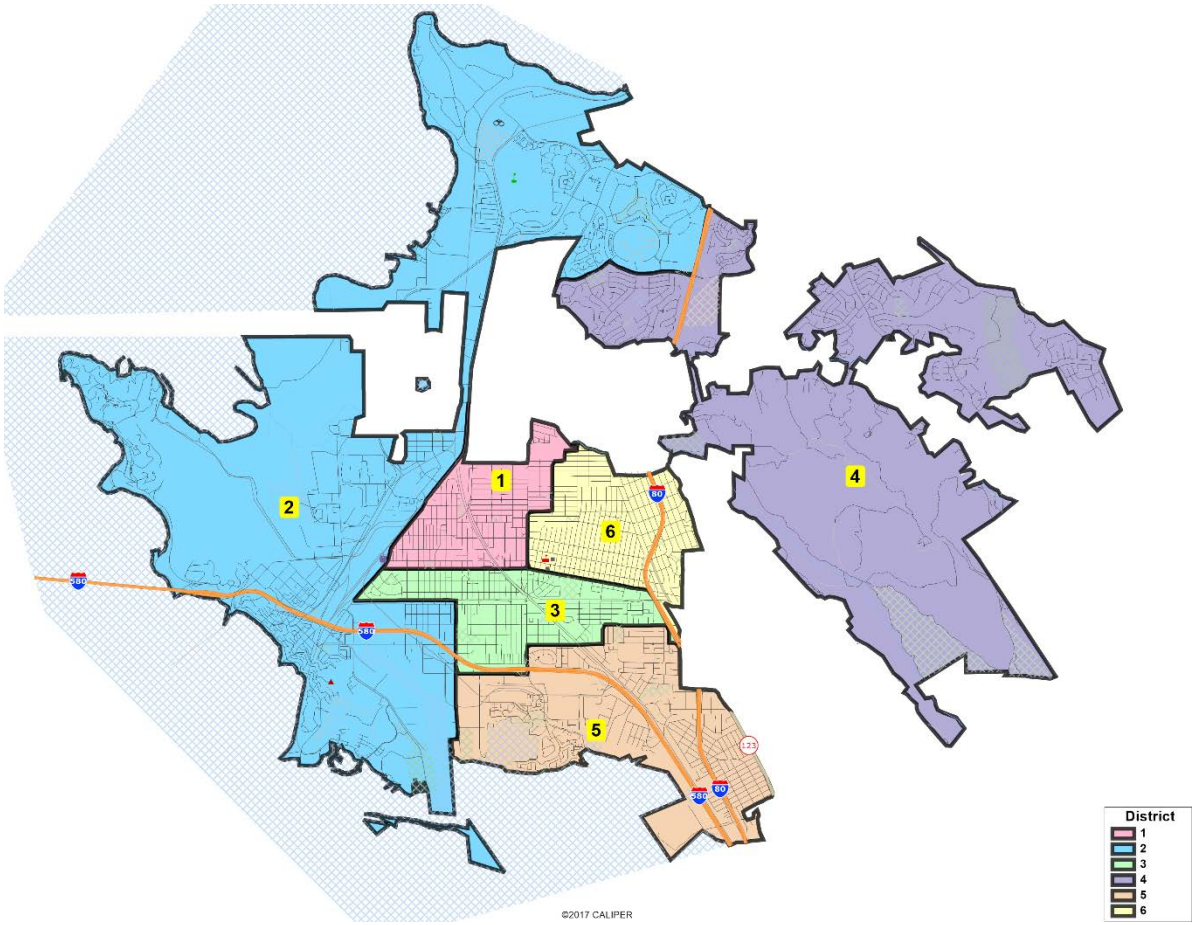
NDC
National Demographics Corporation



City of Richmond
Introduction to Redistricting

December 6, 2021

Shalice Tilton, Sr. Consultant
National Demographics Corporation

Redistricting Process

Step	Description
First Pre-Draft Hearing 7/6/21	Held prior to release of draft maps. Education and to solicit input on the communities in the Districts.
Second Pre-Draft Hearing 9/14/21	Held prior to release of draft maps. Education and to solicit input on the communities in the Districts.
Public Workshop 8/25/21 2 p.m. & 6 p.m.	Public workshops held to review redistricting process and introduction to mapping tools.
Public Workshop 12/6/21 6 p.m.	Public workshops held to review redistricting process and introduction to mapping tools.
First Draft Map Hearing 1/18/2022	Public Hearings to discuss and revise the draft maps and to discuss the election sequence.
Second Draft Map Hearing 2/1/2022	Two Public Hearings to discuss draft maps, to discuss the election sequence, and to adopt a map
Map Adoption By 4/17/2022	Final map must be posted at least 7 days prior to adoption. Map adopted via ordinance.*

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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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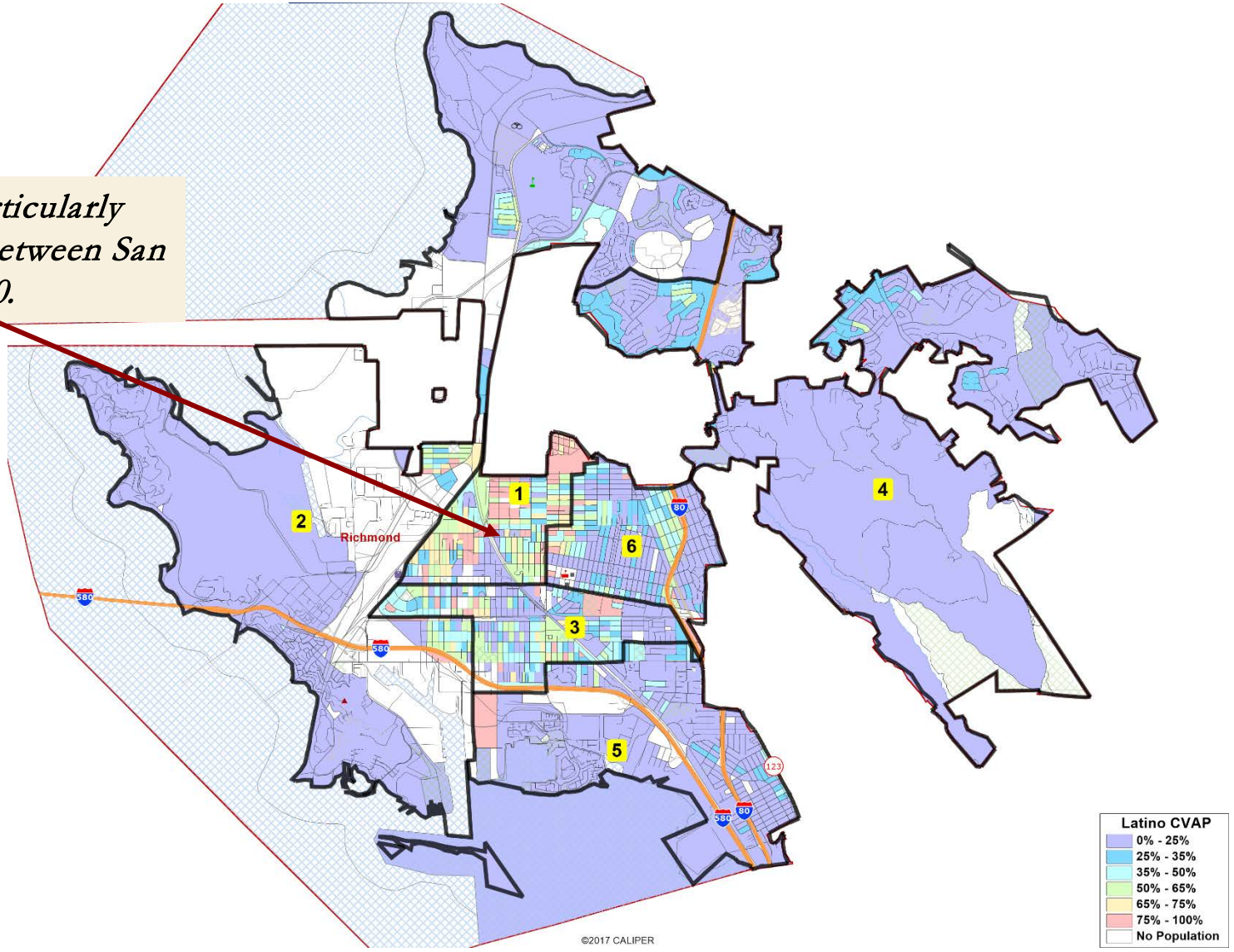
Latino CVAP

Latinos are particularly concentrated between San Pablo and I-580.



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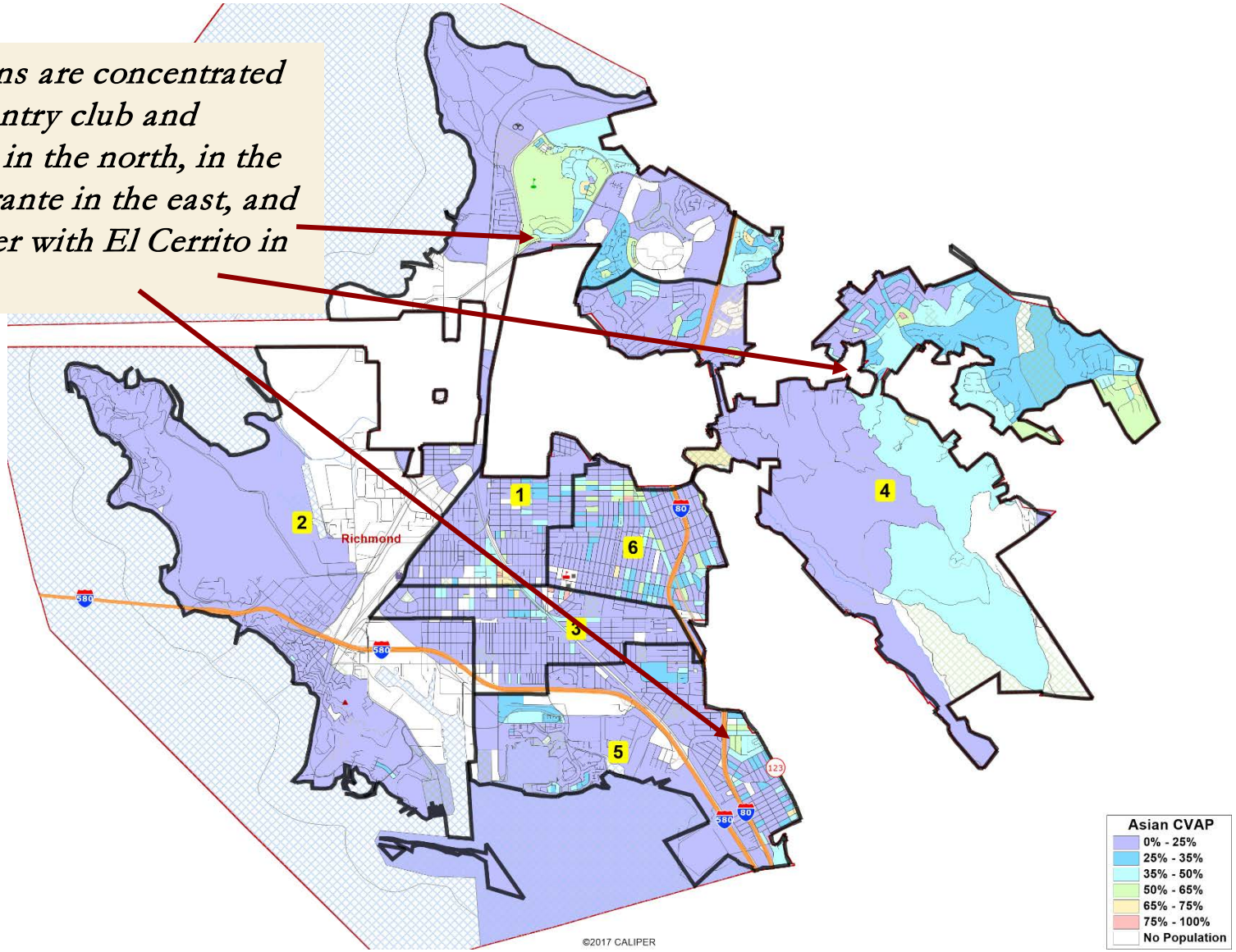
Asian-American CVAP

Asian-Americans are concentrated around the country club and Hilltop Village in the north, in the hills of El Sobrante in the east, and along the border with El Cerrito in the south.



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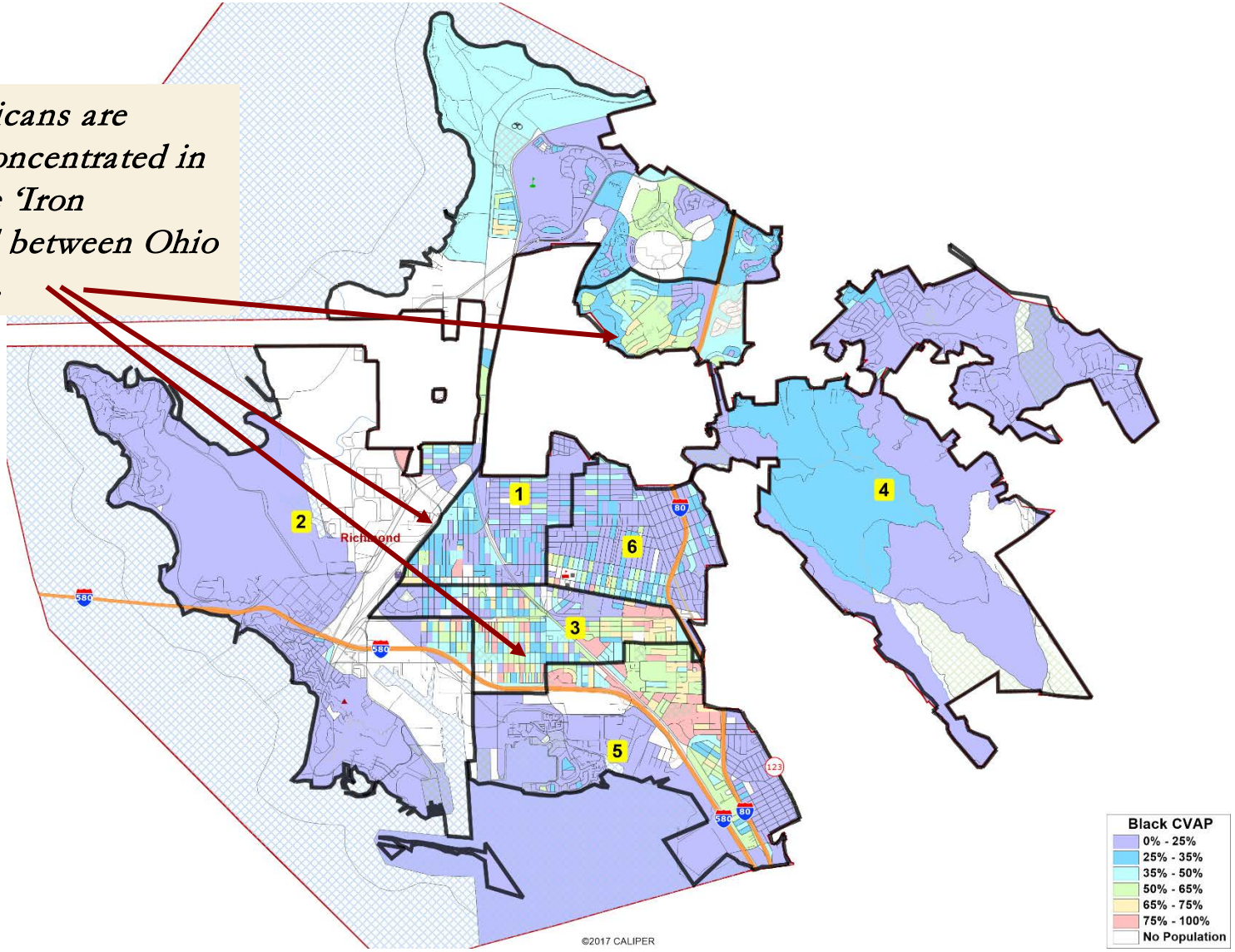
African-American CVAP

African-Americans are particularly concentrated in Hilltop, in the 'Iron Triangle', and between Ohio Ave and I-580.



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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.

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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 city or 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 candidates.

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Beyond Neighborhoods: Communities

Under the California Elections Code, "community of interest" has a very specific definition in the context of districting and redistricting cities and counties:

A "community of interest" is a population that shares common social or economic interests **that should be included within a single district for purposes of its effective and fair representation.**

Communities of interest do not include relationships with political parties, incumbents, or political candidates.

(emphasis added)

Public Mapping and Map Review Tools

Draw a Map

- **Different tools for different purposes and levels of technical interest**
  - **Online Interactive Review Map**, a simple map review tool
  - **Paper "Public Participation Kit with Population Counts"** for those who do not want to use a computer
  - **Paper "Public Participation Kit with Population Unit IDs"** an **Excel**-based simple "draw a draft map" tools
  - **"Dave's Redistricting App"**, an easy-to-use paint brush map drawing tool
  - Caliper Maptitude Online Redistricting, a powerful, data-rich "draw a draft map" online mapping tool

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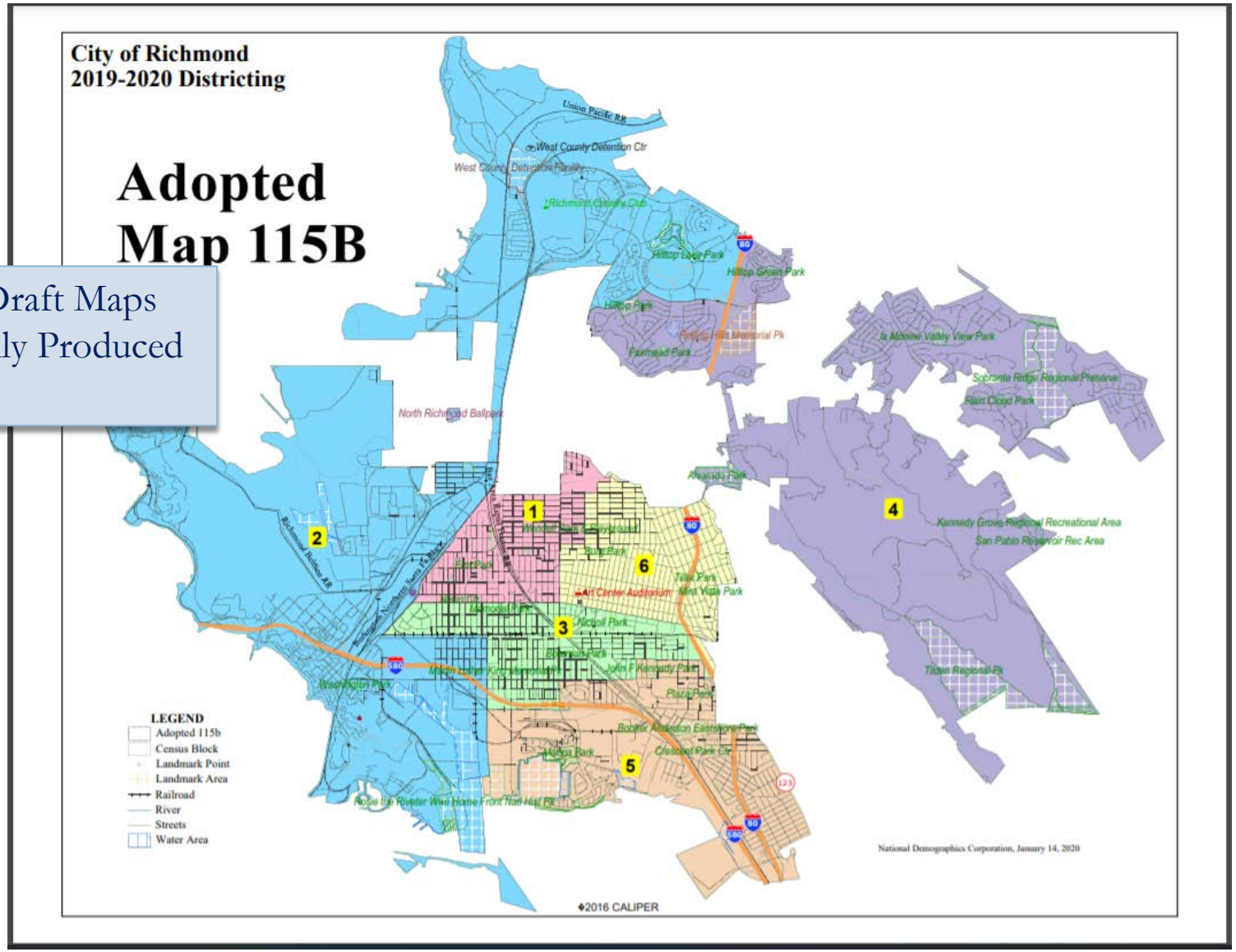
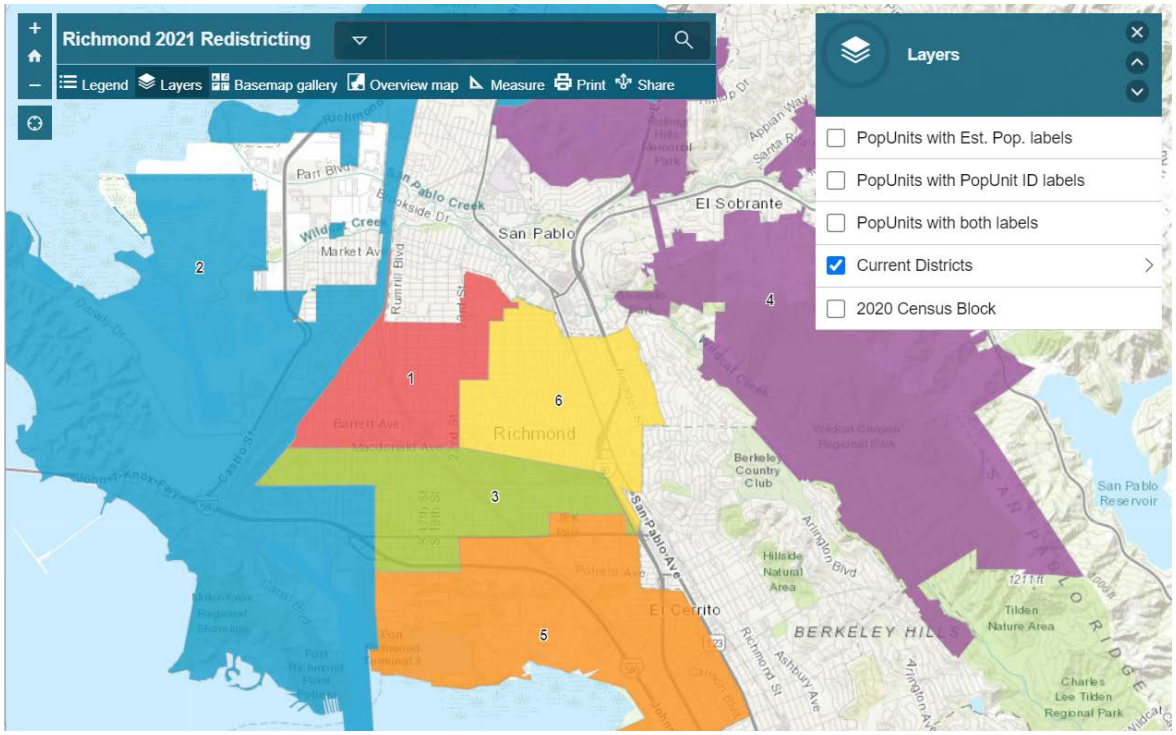
All Submitted Draft Maps are Professionally Produced by NDC



Simple Map Review Tool

Online Interactive Review Map

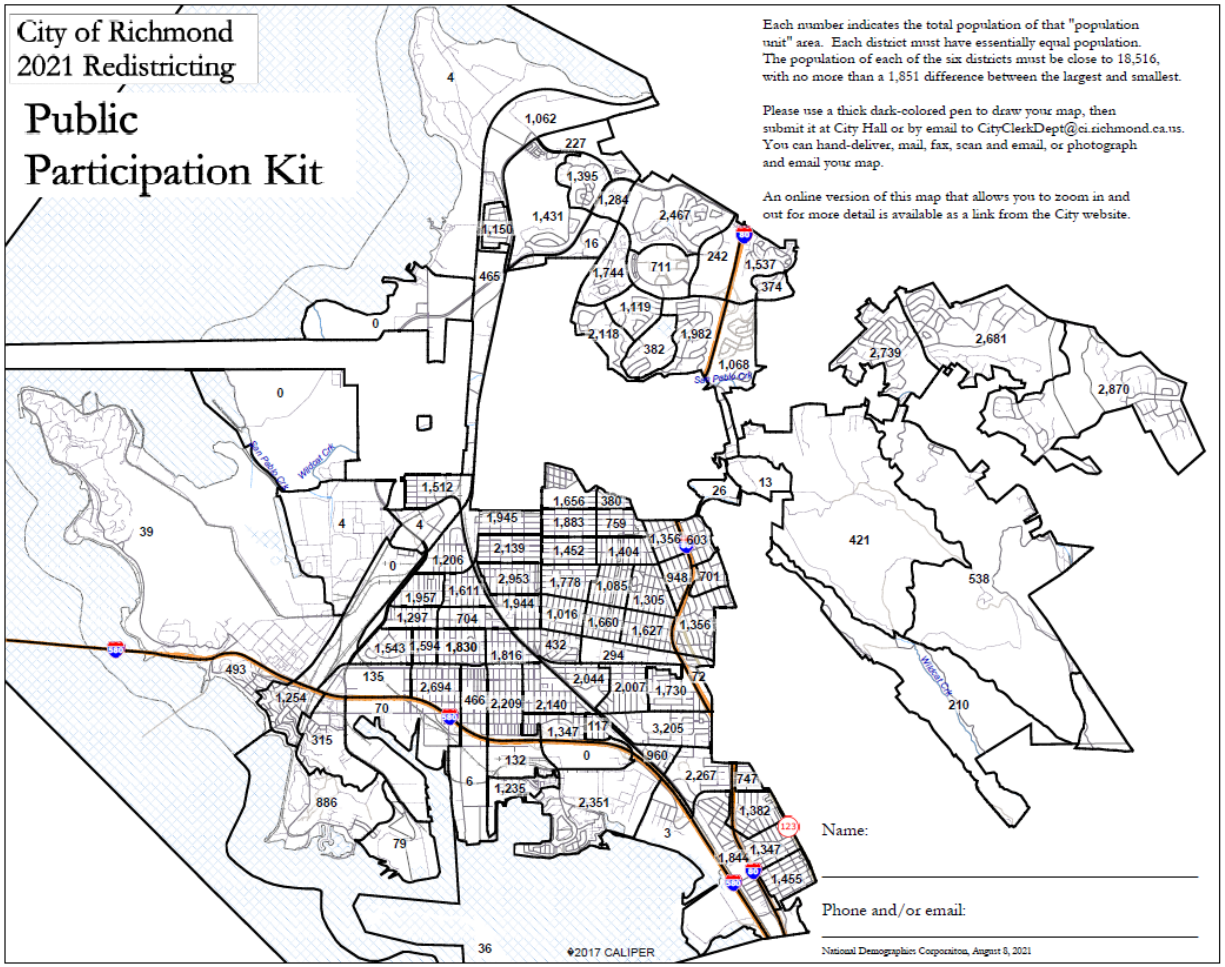
- ESRI's "ArcGIS Online" – similar to Google Maps in ease of use
- Used to review, analyze and compare maps, not to create them
- Includes overlays of "community of interest" and other data



Simple Map Drawing Tool

[Paper "Public Participation Kit with Population Counts"]

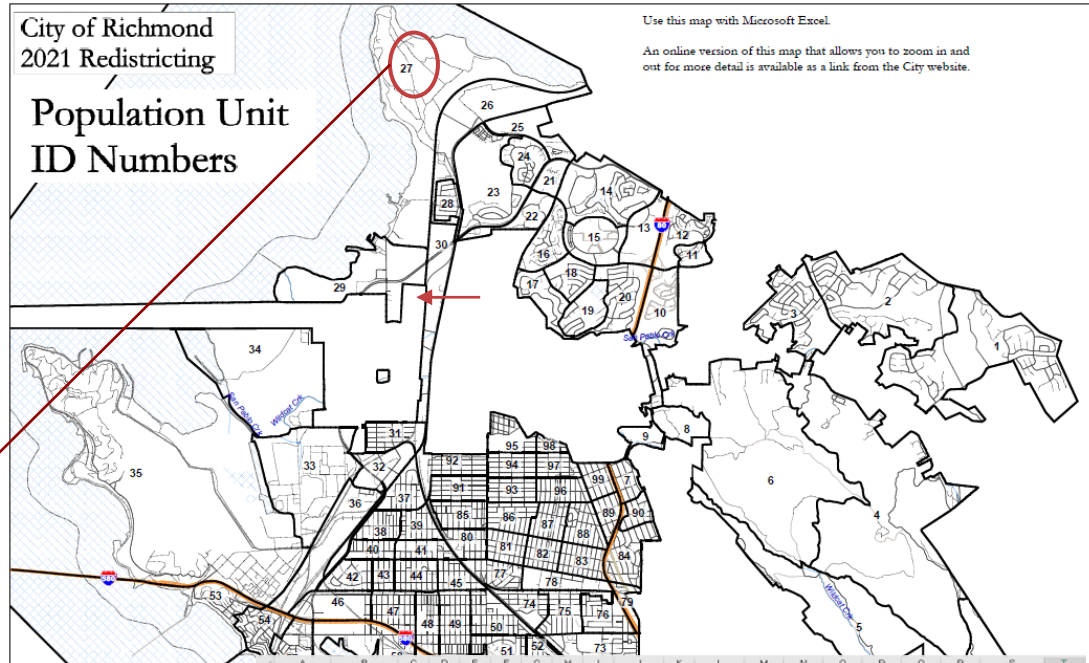
- For those without internet access or who prefer paper
- Total Population Counts only – no demographic numbers

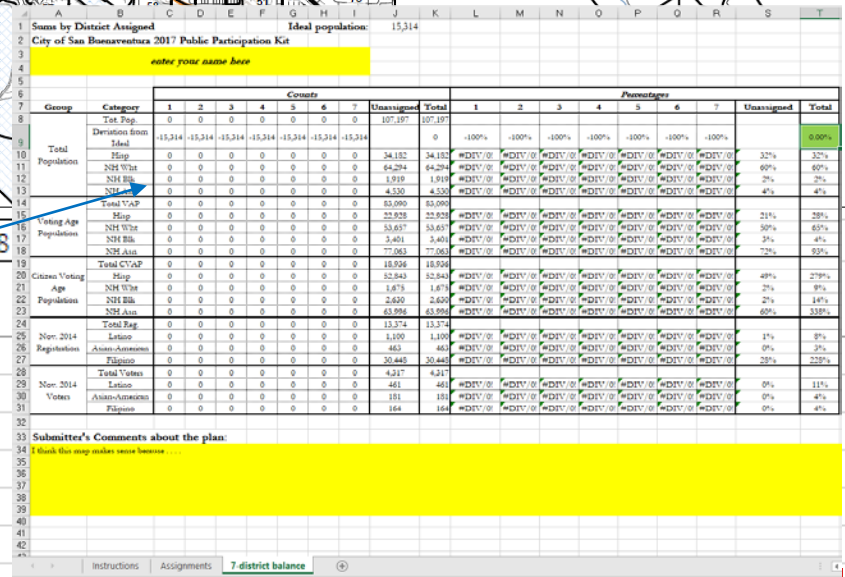


Simple Map Drawing Tool + Excel Supplement

"Public Participation Kit with Population Unit IDs"

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





					Quick Reference: To		
D1:	0	-18,516	**D2:**	0	-18,516	**D3:**	0

	Pop	Tot.	Citizen Voting Age Population						Nov. 2018
District (1-6)	Unit	Pop.	tot	Hisp	NH Wht	NH Blk	NH Asn	tot	latino
	1	2,870	2,226	322	711	264	898	2,214	377
	2	2,681	2,121	344	965	151	617	2,220	347
	3	2,739	1,726	384	696	227	385	1,547	307
	4	538	386	48	78	78	182	372	74
	5	210	160	12	107	7	34	175	9
	6	421	334	81	117	88	40	241	35

Richmond

1	0	-19,465

View Only | County | City | Precinct | Block | Tools

District Selector

	District	Population	Deviation
Un		116,791	0
1		0	-19,465
2		0	-19,465
3		0	-19,465
4		0	-19,465
5		0	-19,465
6		0	-19,465

District Details

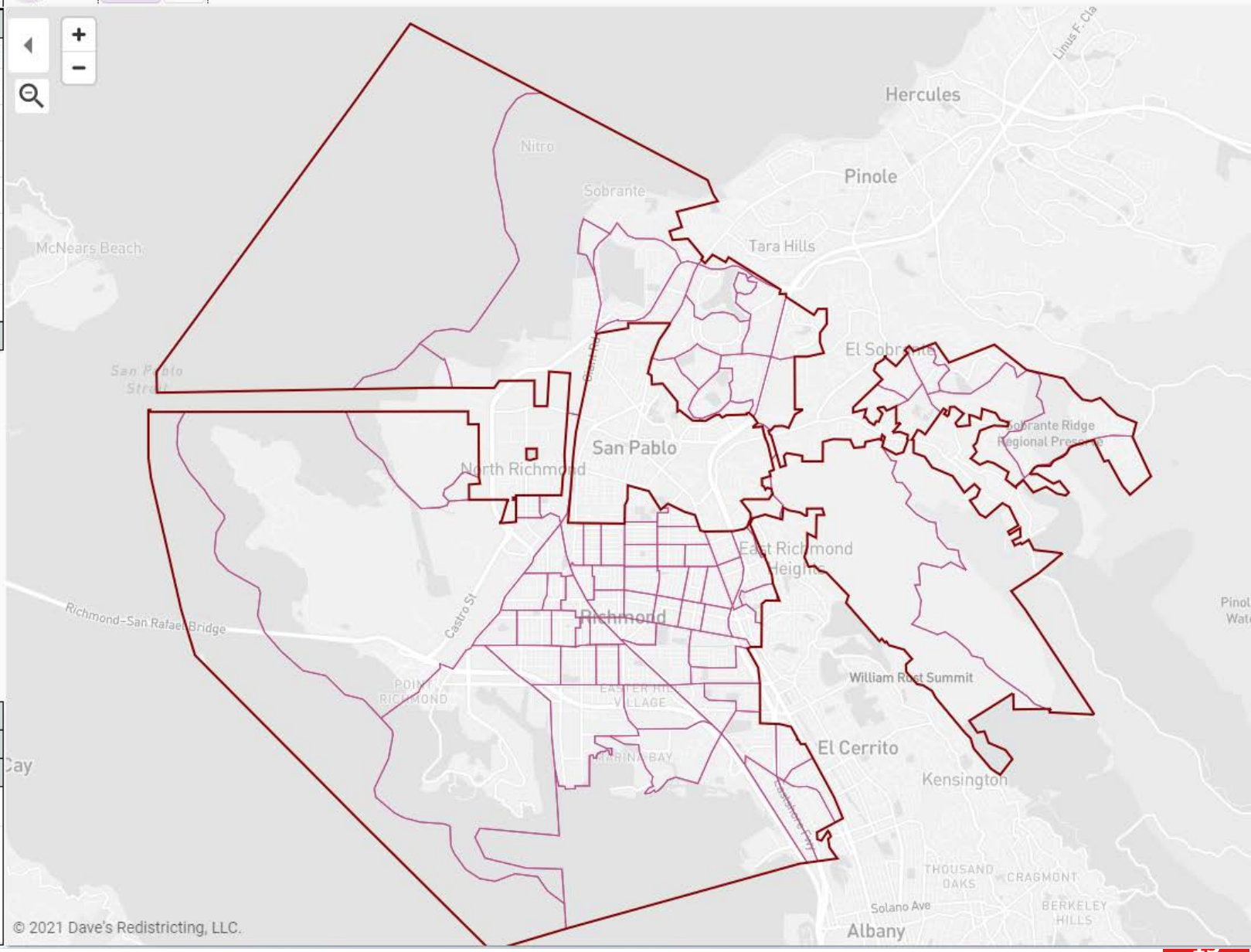
Colors

Overlays

Custom Overlays

Overlays

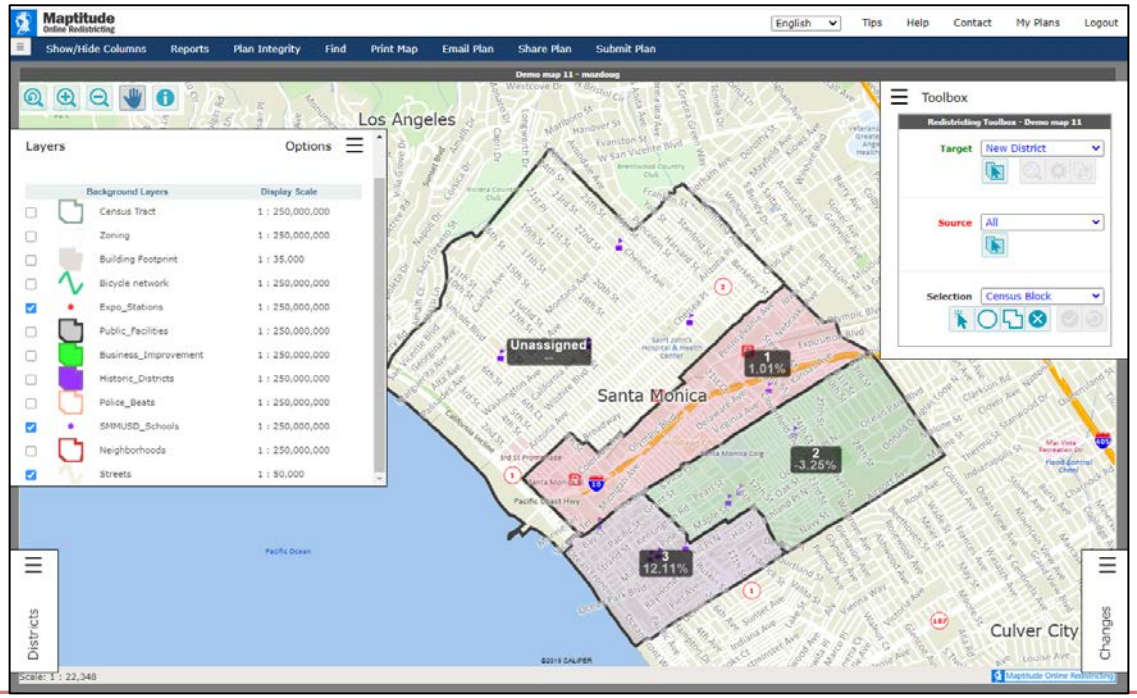
No overlays added



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 other notable areas are in the City, and what are their boundaries?

Any questions about the mapping tools?

www.ci.Richmond.ca.us/Redistricting

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