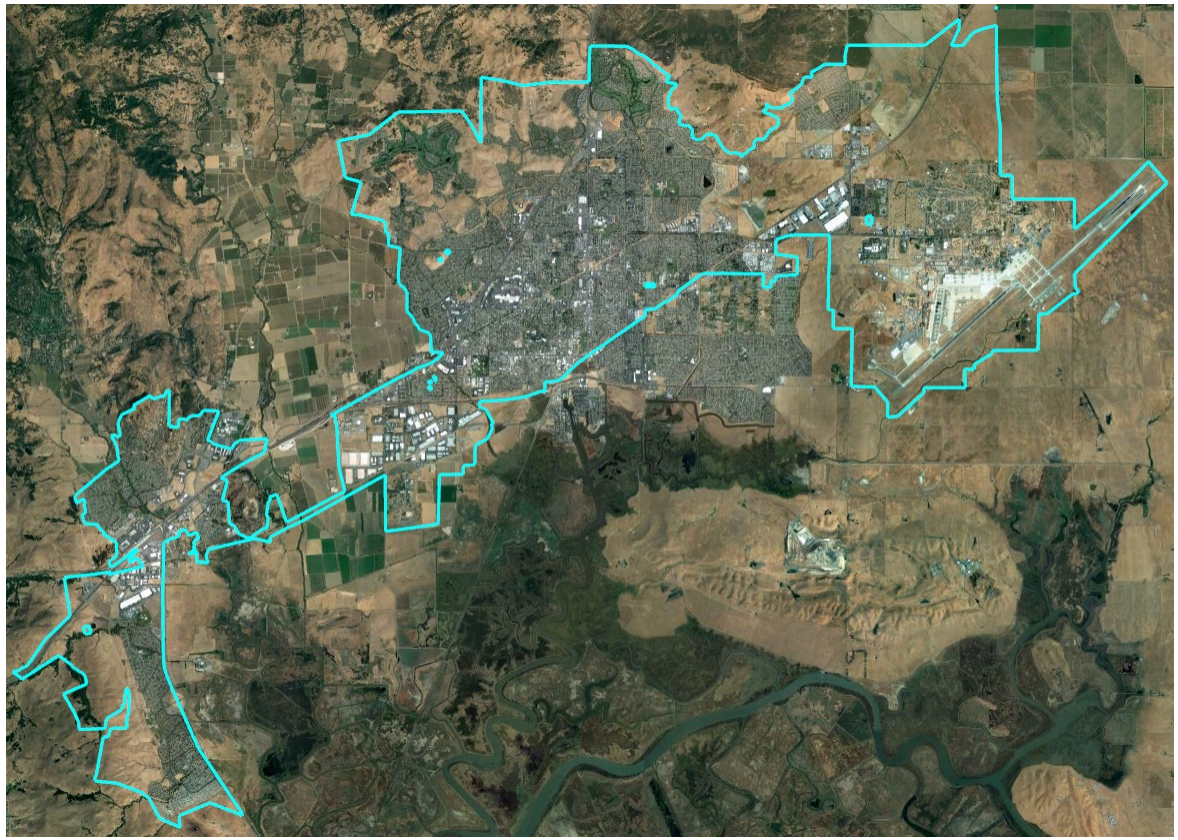
NDC

National Demographics Corporation



City of Fairfield

Districting Overview

October 15, 2019

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:
  1. ~~Can the protected class constitute the majority of a district?~~
  2. Does the protected class vote as a bloc?
  3. Do the voters who are not in the protected class vote in a bloc to defeat the preferred candidates of the protected class?
  4. ~~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 202 school districts
  - 34 Community College Districts
  - 120 cities
  - 1 County Board of Supervisors
  - 15 water and other special districts.

- Palmdale, Santa Clara and Santa Monica fought "on the merits." All lost.
  - Santa Monica and Santa Clara are appealing.
  - Palmdale spent about $1.8 million, Santa Clara about $800,000, and Santa Monica between $5 and $8 million, just on their defense.
  - Santa Monica plaintiffs requested $22 million
  - No jurisdiction has won a case.

- Key settlements:
  - Palmdale: $4.7 million
  - Santa Clara: $3.16 million
  - Modesto: $3 million
  - Highland: $1.3 million
  - Anaheim: $1.1 million
  - Whittier: $1 million
  - Santa Barbara: $600,000
  - Tulare Hospital: $500,000
  - Compton Unified: $200,000
  - Madera Unified: about $170,000
  - Hanford Joint Union Schools: $118,000
  - Merced City: $42,000

National Demographics Corporation

Tentative Districting Timeline

Step	Description
Two Initial Hearings Oct. 1 and Oct. 15	**Held prior to release of draft maps.** **Education and to solicit input on the communities in the City.**
Community Forum October	Background Information and How-To Session with Kits.
Deadline for Initial Map submissions: Oct. 31	**Deadline for residents to submit map proposals**
Release draft maps: Nov. 4 or 5	
Community Forum Early November	Discussion of Draft Maps and Election Sequencing
Deadline for Add'l Map submissions: Dec. 4	**Maps must be posted at least 7 days prior to 3rd hearing.**
Hearings on Draft Maps Dec. 17 and Jan. 21	**Two meetings to discuss and revise the draft maps and to discuss the election sequencing.**
Final Adoption	**Map and election sequence must be posted 7 days prior to adoption.**
Election Day: November 2020	**First by-district elections held.**
Adjust Maps: 2021	**Map adjusted using 2020 Census data**
Election Day: November 2022	**First by-district election held in remaining districts.**

Districting Rules and Goals

Federal Laws	Traditional Redistricting Principles
◻ Equal Population ◻ Federal Voting Rights Act ◻ No Racial Gerrymandering	◻ Communities of interest ◻ Compact ◻ Contiguous ◻ Visible (Natural & man-made) boundaries ◻ Respect voters' choices / continuity in office ◻ *Planned future growth*

NDC

National Demographics Corporation

Demographic Summary

In a 4-district map, each Council district will have about 26,342 residents.

Citizen Voting Age Population data, also referred to as "eligible voter" data, are the key data for voting rights analysis.

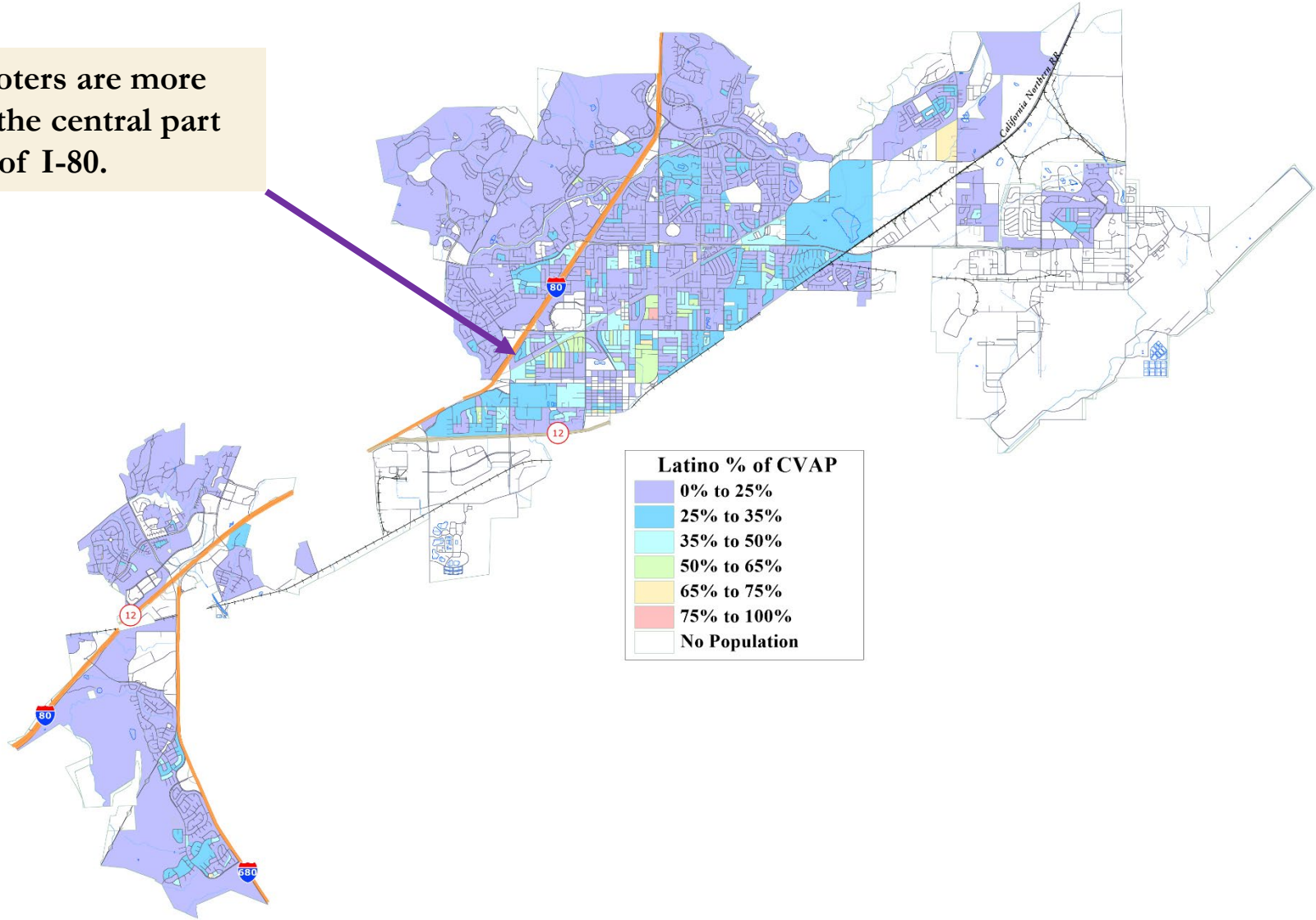
The additional data fields can be used, where appropriate, to assist in identifying "communities of interest."

Category	Field	Count	Pct
	Total Pop	105,369	
Total Pop	Hisp	28,796	27%
	NH White	37,105	35%
	NH Black	17,341	16%
	Asian-American	17,344	16%
Citizen Voting Age Pop	Total	69,825	
	Hisp	13,743	20%
	NH White	27,828	40%
	NH Black	12,278	18%
	Asian/Pac.Isl.	13,203	20%
Voter Registration (Nov 2018)	Total	53,518	
	Latino est.	11,876	22%
	Spanish-Surnamed	10,668	20%
	Asian-Surnamed	2,320	4%
	Filipino-Surnamed	2,416	5%
	NH White est.	26,513	50%
	NH Black	10,323	19%
Voter Turnout (Nov 2018)	Total	32,159	
	Latino est.	6,157	19%
	Spanish-Surnamed	5,531	17%
	Asian-Surnamed	1,268	4%
	Filipino-Surnamed	1,309	4%
	NH White est.	17,047	53%
	NH Black	6,333	20%
Voter Turnout (Nov 2016)	Total	38,840	
	Latino est.	7,805	20%
	Spanish-Surnamed	7,011	18%
	Asian-Surnamed	1,501	4%
	Filipino-Surnamed	1,516	4%
	NH White est.	19,548	50%
	NH Black est.	7,518	19%

Category	Field	Count	Pct
ACS Pop. Est.	Total	107,040	
Age	age0-19	29,472	28%
	age20-60	58,311	54%
	age60plus	19,257	18%
Immigration	immigrants	24,622	23%
	naturalized	13,832	56%
Language spoken at home	english	64,835	65%
	spanish	20,580	21%
	asian-lang	10,611	11%
	other lang	4,183	4%
Language Fluency	Speaks Eng. "Less than Very Well"	13,947	14%
Education (among those age 25+)	hs-grad	41,826	60%
	bachelor	12,594	18%
	graduatedegree	4,838	7%
Child in Household	child-under18	11,769	35%
Pct of Pop. Age 16+	employed	47,773	58%
Household Income	income 0-25k	4,901	14%
	income 25-50k	6,317	19%
	income 50-75k	5,833	17%
	income 75-200k	14,324	42%
	income 200k-plus	2,525	7%
Housing Stats	single family	26,929	76%
	multi-family	8,607	24%
	rented	14,924	44%
	owned	18,976	56%

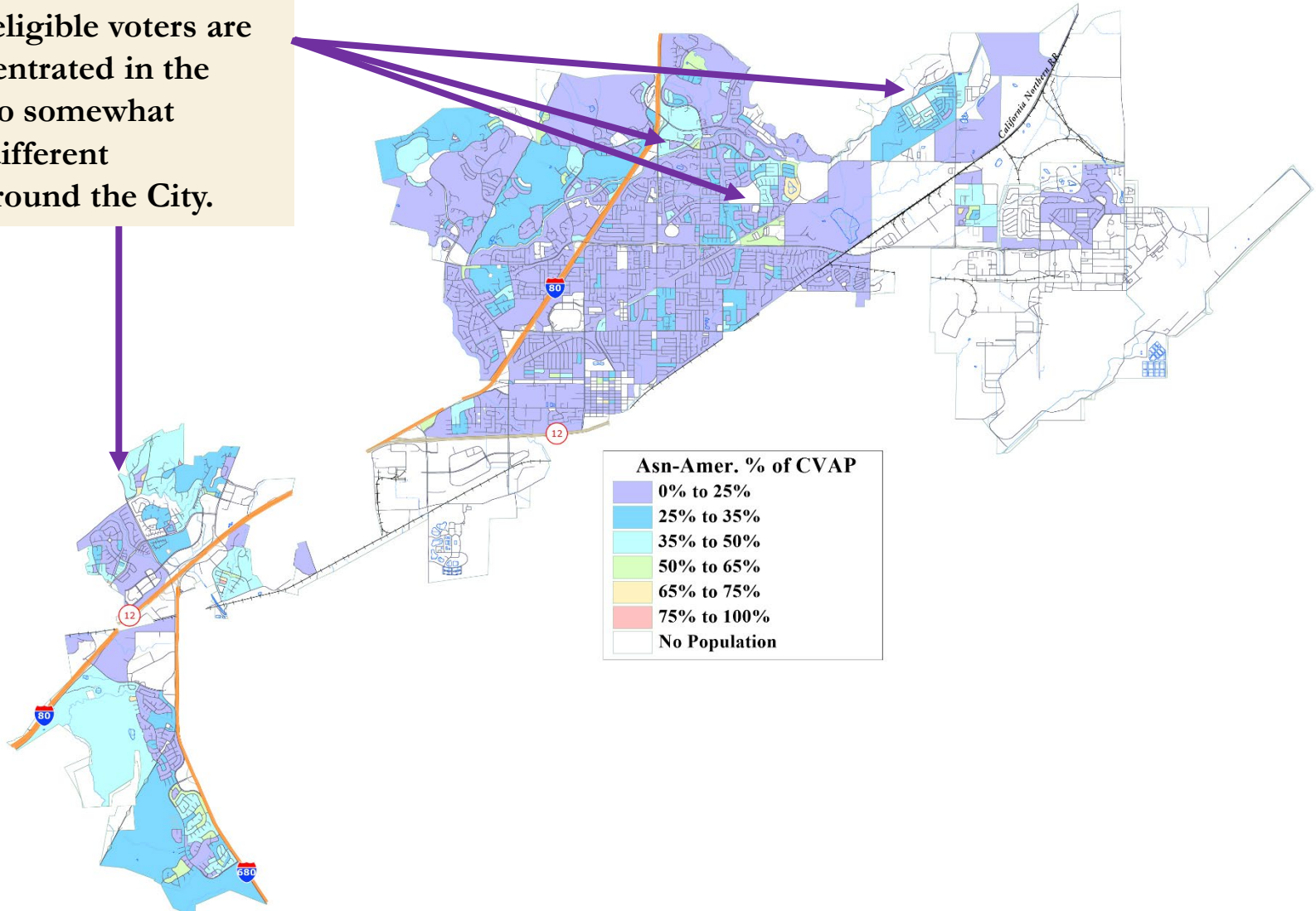
Latino Concentrations

Latino eligible voters are more concentrated in the central part of the City, east of I-80.



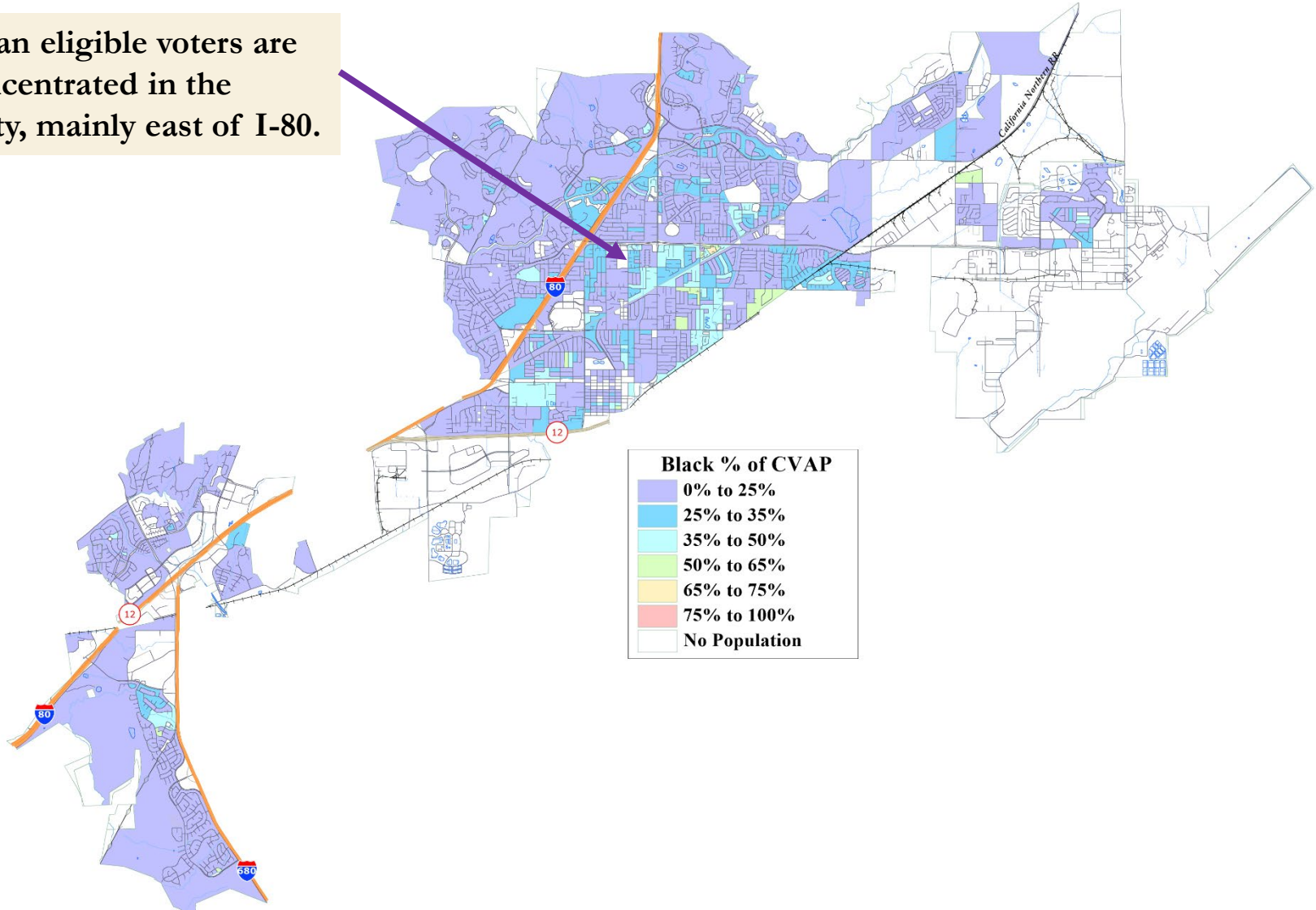
Asian-American Concentrations

Asian-American eligible voters are particularly concentrated in the south, but are also somewhat concentrated in different neighborhoods around the City.



African-American Concentrations

African-American eligible voters are particularly concentrated in the center of the city, mainly east of I-80.



Defining Communities of Interest

1st Question: what is your neighborhood or community of interest?

A Community of Interest is generally defined as a neighborhood or community of shared interests, views, problems, or characteristics.

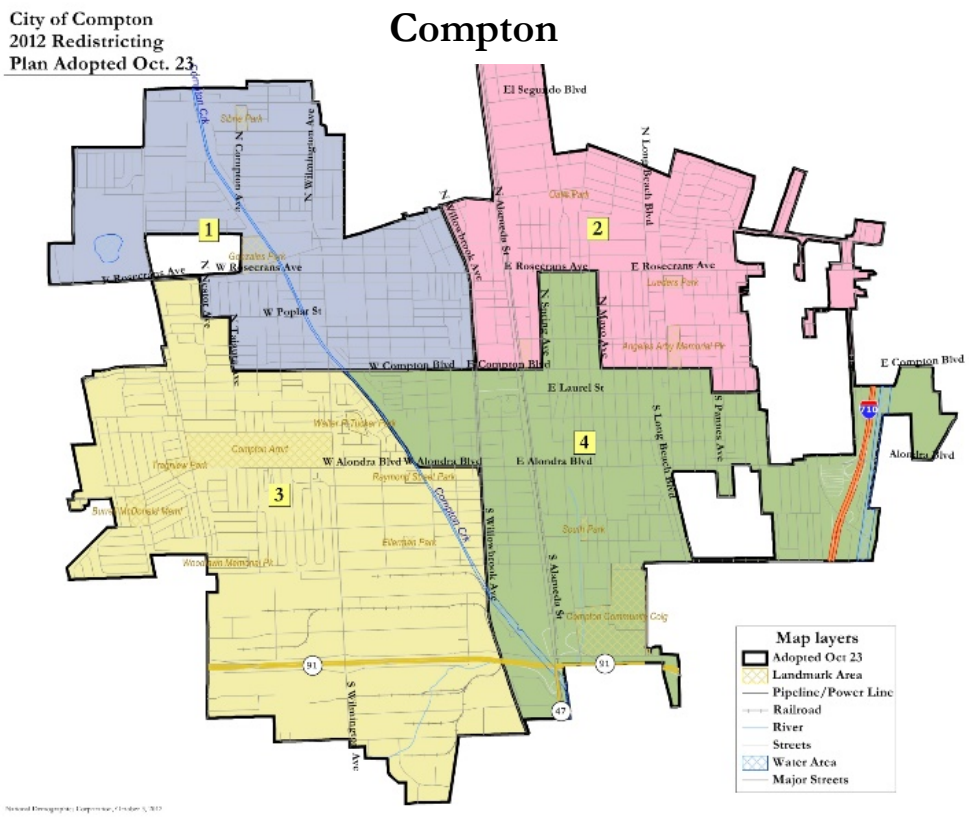
Possible community feature/boundary definitions include:

- School attendance areas
- Natural neighborhood dividing lines, such as highway or major roads, rivers, canals, and/or hills
- Areas around parks and other neighborhood landmarks
- Common issues, neighborhood activities, or legislative/election concerns
- Shared demographic characteristics
  - Such as similar levels of income, education, or linguistic isolation

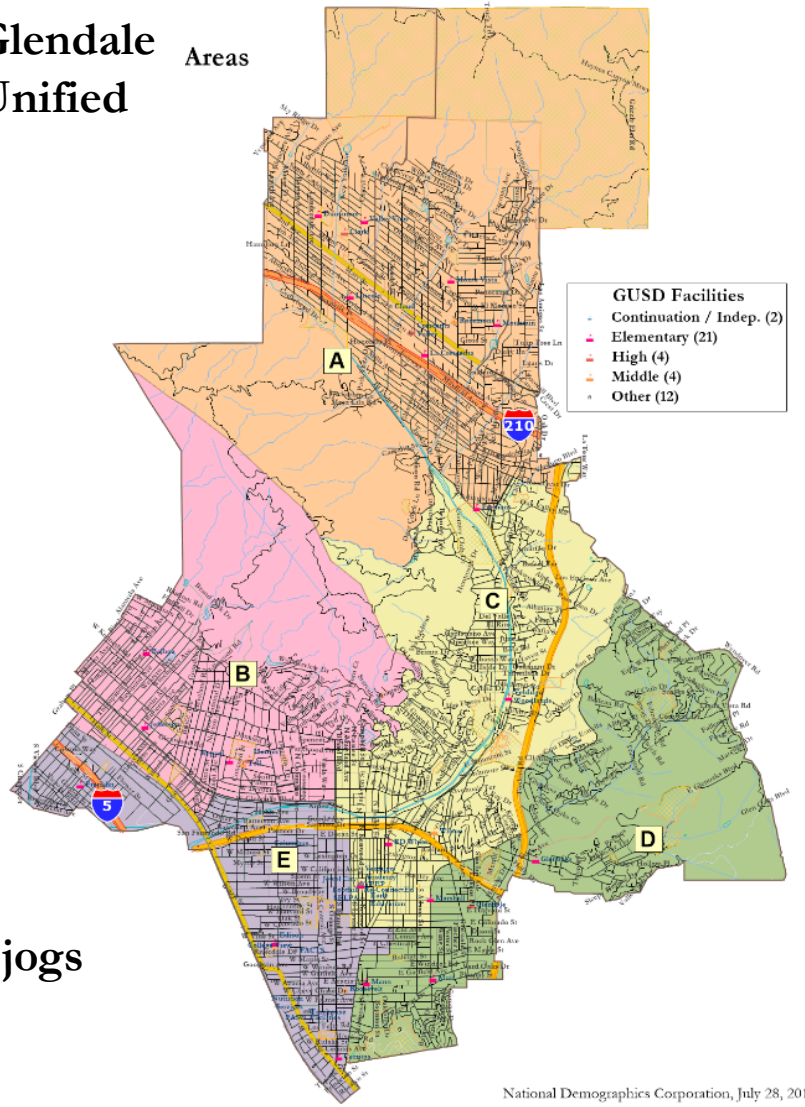
2nd Question: Does a Community of Interest want to be united in one district, or to be divided to have a voice in multiple elections?

Sample Compact Maps

Compton



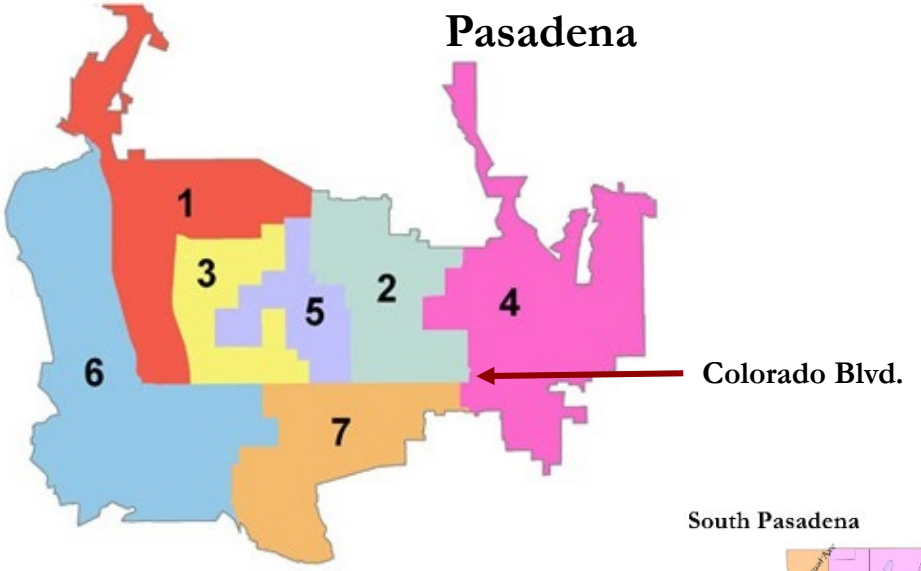
Glendale Unified Areas

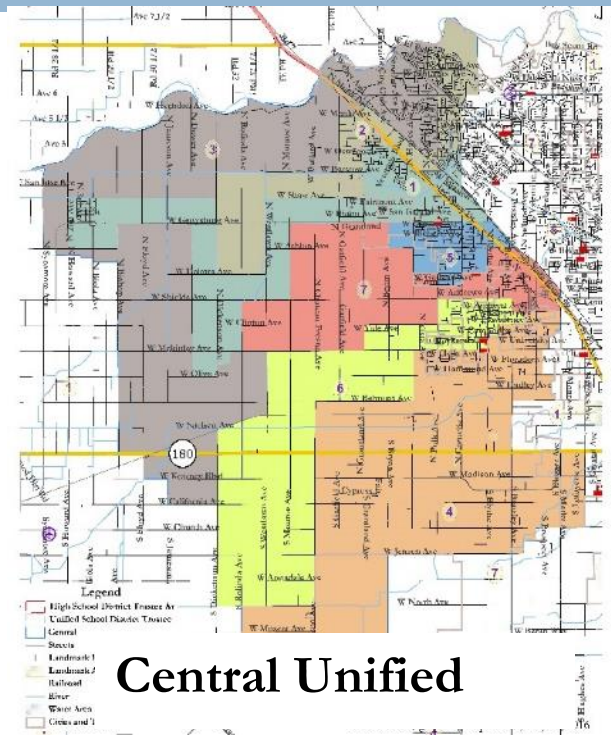


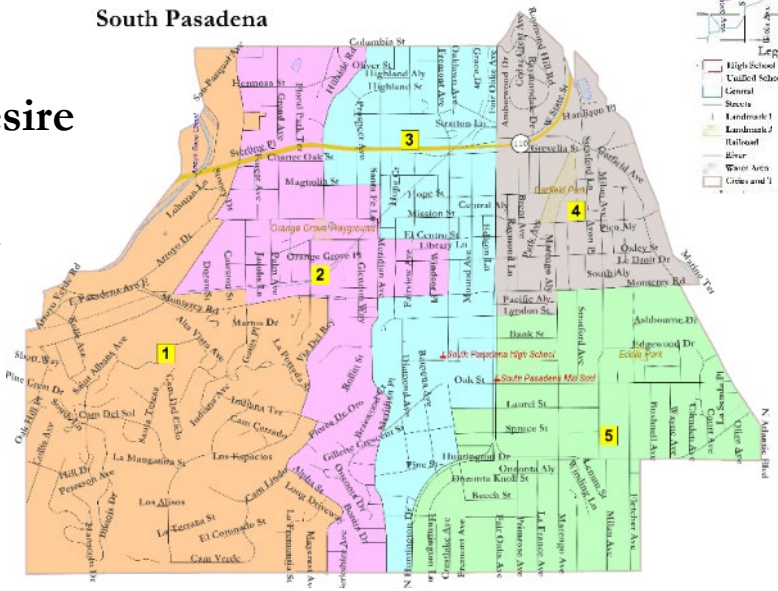
Examples of highly compact maps, with nooks and jogs driven only by equal population requirements.

National Demographics Corporation, July 28, 2016

Sample Multiple-Representative Maps

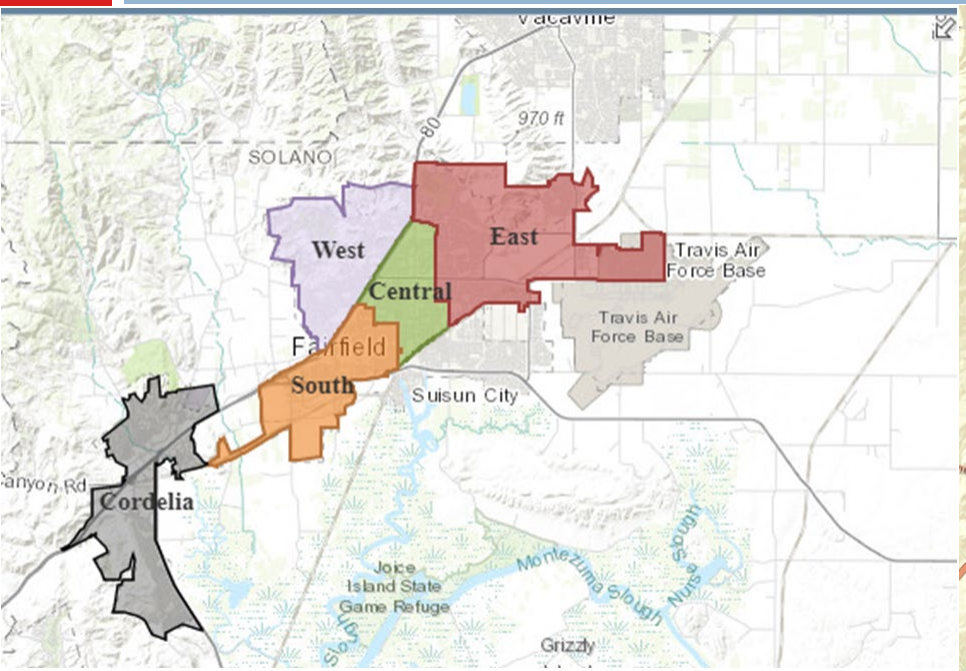






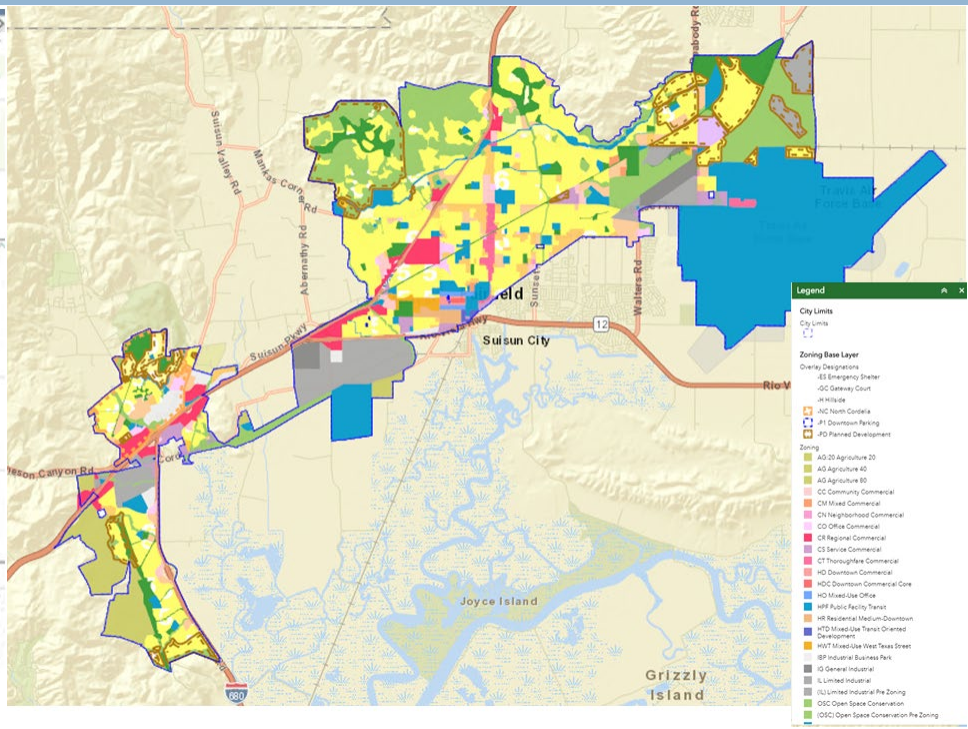
Examples of maps where a desire to have all members touch downtown (Pasadena) or rural areas (Central), or as many neighborhoods as possible (South Pas), led to policy-driven but non-compact maps.

Potential Roseville Considerations



https://www.fairfield.ca.gov/gov/depts/police/public_service_area_map/default.asp

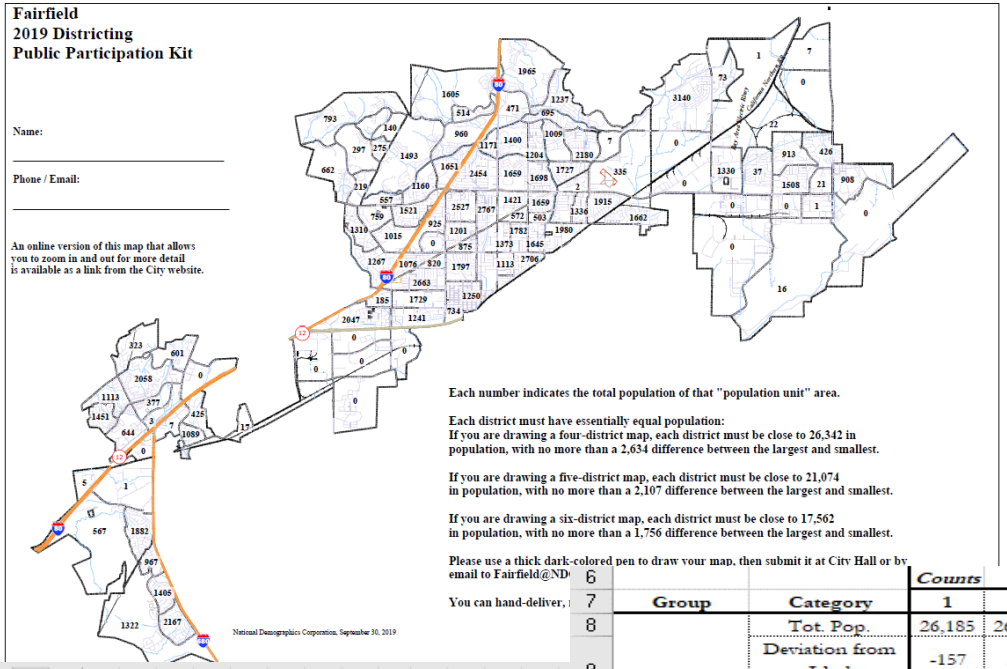
Police Service Areas



Commercial Districts (shown on zoning map)

Other possible communities: NextDoor.com neighborhoods, Federal Opportunity Zones, other similar areas.

Public Mapping Tools



Whether you use Excel, the paper kit, or just draw on a napkin, we welcome your maps!

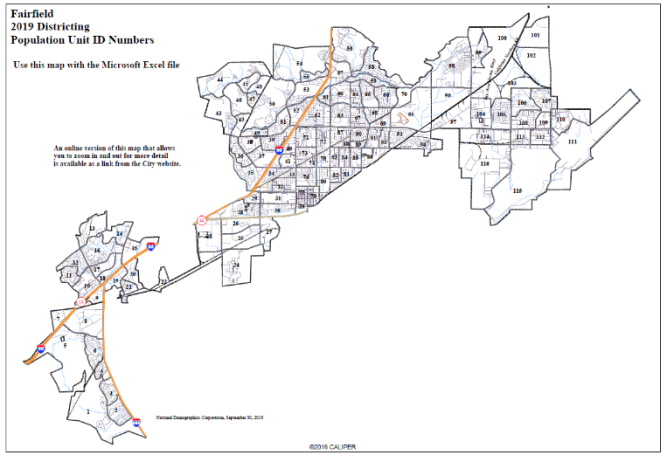
These tools are designed as ways to empower residents. There is no requirement to use them.

Quick Reference: Total Population & Deviation from Ideal by district

D1:	26,185	-157	D2:	26,913	571	D3:	26,519	177	D4:	25,752	-590

		Pop	Total Population					Citizen Voting Age Population					Nov. 2016 Registration		
	District (1-4)	Unit	Tot. Pop.	Hisp	NH Wht	NH Blk	NH Asn	tot	Hisp	NH Wht	NH Blk	NH Asn	tot	latino	asn
81	3	76	1,797	732	586	269	123	1,055	360	391	235	39	705	234	11
82	3	77	291	113	139	30	9	232	12	198	5	17	147	48	2
83	3	78	1,250	377	362	387	45	880	199	305	332	31	223	71	4
84	3	79	734	273	224	152	54	430	134	186	73	37	295	94	5
85	3	80	873	391	266	84	78	449	195	114	55	50	334	106	5
86	3	81	2,706	1,281	507	544	257	1,371	397	428	373	124	722	217	15
87	3	82	1,113	614	256	124	76	566	181	262	42	81	415	125	9
88	4	83	1,373	707	192	195	221	434	80	135	95	124	383	122	6
89	4	84	1,782	902	371	310	134	1,150	430	315	325	80	626	199	10
90	4	85	1,645	798	284	337	148	892	158	224	372	92	540	135	17
91	4	86	1,980	632	349	640	236	985	240	142	425	150	770	188	14
92	4	87	1,421	480	368	313	191	980	167	275	335	130	615	150	11
93	4	88	572	195	175	120	58	393	63	125	134	35	215	52	4
94	4	89	503	171	137	92	81	264	36	89	79	53	207	50	4
95	4	90	1,659	560	477	443	128	818	125	316	265	90	719	175	13
96	4	91	1,166	338	423	231	130	866	283	333	113	127	509	122	9
97	4	92	1,336	391	338	386	155	970	332	269	190	159	712	171	12
98	4	93	1,915	459	649	491	194	1,393	370	493	381	134	1,007	207	21
99	4	94	1,662	301	874	261	163	1,384	254	721	344	20	887	182	19
100	4	95	335	84	69	103	57	364	103	70	77	57	121	28	6
101	4	96	0	0	0	0	0	0	0	0	0	0	0	0	0

			Counts				
7	Group	Category	1	2	3	4	Una
8	Total Population	Tot. Pop.	26,185	26,913	26,519	25,752	
9		Deviation from Ideal	-157	571	177	-590	
10		Hisp	7,364	4,579	9,485	7,368	
11		NH Wht	8,945	12,688	7,406	8,066	
12		NH Blk	3,312	3,898	4,889	5,242	
13		NH Asn	5,520	4,673	3,336	3,815	
14	Citizen Voting Age Population	Total CVAP	17,155	19,391	17,132	16,148	
15		Hisp	3,686	2,627	3,833	3,597	
16		NH Wht	6,417	9,970	5,927	5,514	
17		NH Blk	2,130	2,710	3,600	3,838	
18		NH Asn	4,120	3,599	2,827	2,658	
19	Nov. 2018 Registration	Total Reg.	14,547	17,503	10,861	10,607	
20		Latino	3,646	2,947	2,812	2,470	
21		Asian-American	853	813	369	286	
22		Other	10,048	13,743	7,680	7,851	
23	Nov. 2018 Voters	Total Voters	8,790	11,698	5,986	5,685	
24		Latino	1,950	1,743	1,326	1,137	
25		Asian-American	459	489	187	133	



NDC
National Demographics Corporation

One-Page Mapping Kit

Fairfield
2019 Districting
Public Participation Kit

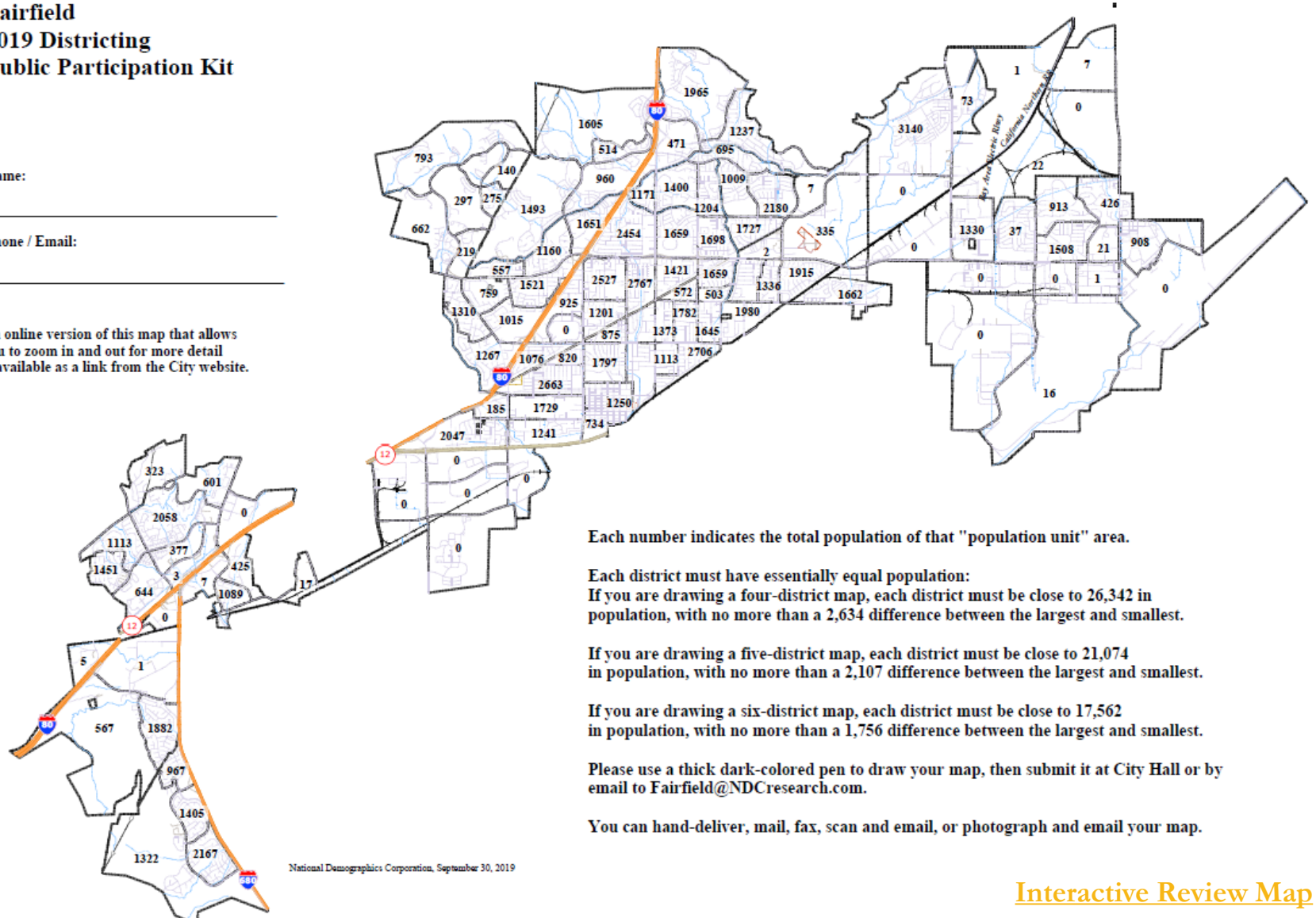
Name:

_____

Phone / Email:

_____

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.



Each number indicates the total population of that "population unit" area.

Each district must have essentially equal population:
If you are drawing a four-district map, each district must be close to 26,342 in population, with no more than a 2,634 difference between the largest and smallest.

If you are drawing a five-district map, each district must be close to 21,074 in population, with no more than a 2,107 difference between the largest and smallest.

If you are drawing a six-district map, each district must be close to 17,562 in population, with no more than a 1,756 difference between the largest and smallest.

Please use a thick dark-colored pen to draw your map, then submit it at City Hall or by email to Fairfield@NDCresearch.com.

You can hand-deliver, mail, fax, scan and email, or photograph and email your map.

National Demographics Corporation, September 30, 2019

Interactive Review Map

Using the Excel tool

Enter the district assignment in the highlighted column, and Excel will calculate the resulting demographic changes.

Quick Reference: Total Population & Deviation from Ideal by district

D1:	26,185	-157	D2:	26,913	571	D3:	26,519	177	D4:	25,752	-590

District (1-4)	Pop Unit	Total Population: Tot. Pop.	Hisp	NH Wht	NH Blk	NH Asn	Citizen Voting Age Population: tot	Hisp	NH Wht	NH Blk	NH Asn	Nov. 2016 Registration: tot	latino	asn	other	Nov. 2016 Voters: tot	latino	asn	other
3	76	1,797	732	586	269	123	1,055	360	391	235	39	705	234	11	460	346	100	6	241
3	77	291	113	139	30	9	232	12	198	5	17	147	48	2	97	73			
3	78	1,250	377	362	387	45	880	199	305	332	31	223	71	4	148	111			
3	79	734	273	224	152	54	430	134	186	73	37	295	94	5	196	148			
3	80	873	391	266	84	78	449	195	114	55	50	334	106	5	222	167			
3	81	2,706	1,281	507	544	257	1,371	397	428	373	124	722	217	15	490	330			
3	82	1,113	614	256	124	76	566	181	262	42	81	415	125	9	282	190			
4	83	1,373	707	192	195	221	434	80	135	95	124	383	122	6	255	192			
4	84	1,782	902	371	310	134	1,150	430	315	325	80	626	199	10	416	313			
4	85	1,645	798	284	337	148	892	158	224	372	92	540	135	17	388	251			
4	86	1,980	632	349	640	236	985	240	142	425	150	770	188	14	569	396			
4	87	1,421	480	368	313	191	980	167	275	335	130	615	150	11	454	317			
4	88	572	195	175	120	58	393	63	125	134	35	215	52	4	159	111			
4	89	503	171	137	92	81	264	36	89	79	53	207	50	4	153	107			
4	90	1,659	560	477	443	128	818	125	316	265	90	719	175	13	531	370			
4	91	1,166	338	423	231	130	866	283	333	113	127	509	122	9	378	283			
4	92	1,336	391	338	386	155	970	332	269	190	159	712	171	12	529	395			
4	93	1,915	459	649	491	194	1,393	370	493	381	134	1,007	207	21	779	575			
4	94	1,662	301	874	261	163	1,384	254	721	344	20	887	182	19	686	507			
4	95	335	84	69	103	57	364	103	70	77	57	121	28	6	87	75			
4	96	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0			

Sums by District Assigned — **Ideal population:** 26,342

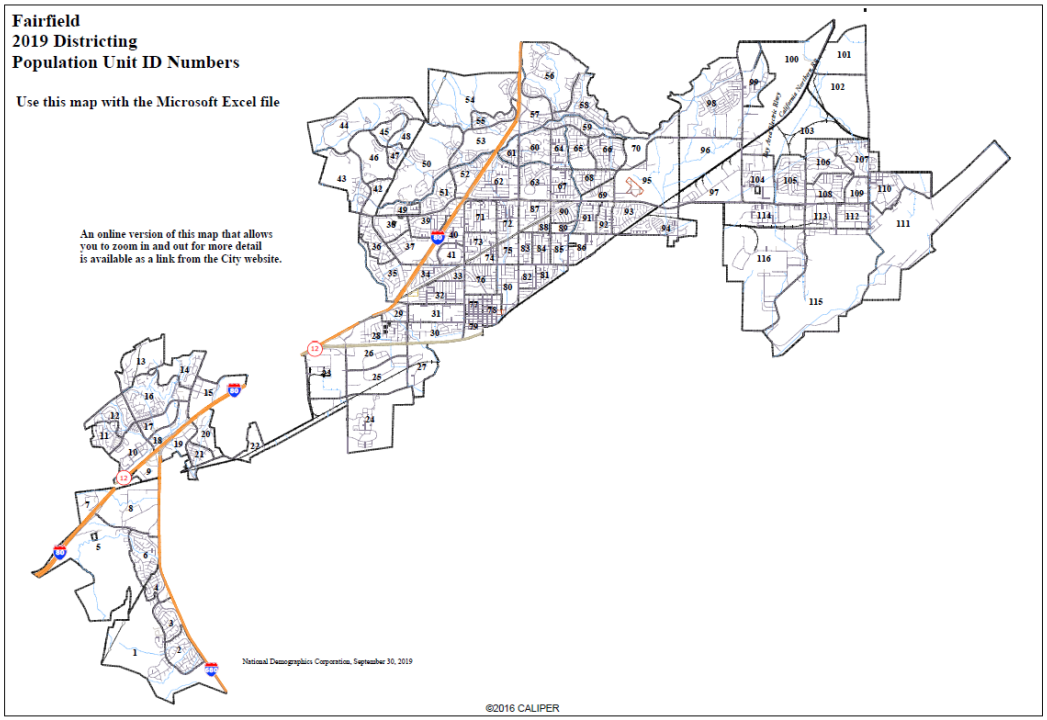
City of Fairview 2019 Public Participation Kit

enter your name here

Group	Category	Counts: 1	2	3	4	Unassigned	Total	Percentages: 1	2	3	4	Unassigned	Total
Total Population	Tot. Pop.	26,185	26,913	26,519	25,752	0	105,369						
	Deviation from Ideal	-157	571	177	-590		1,161	-0.60%	2.17%	0.67%	-2.24%		4.41%
	Hisp	7,364	4,579	9,485	7,368	0	28,796	28%	17%	36%	29%		27%
	NH Wht	8,945	12,688	7,406	8,066	0	37,105	34%	47%	28%	31%		35%
	NH Blk	3,312	3,898	4,889	5,242	0	17,341	13%	14%	18%	20%		16%
	NH Asn	5,520	4,673	3,336	3,815	0	17,344	21%	17%	13%	15%		16%
Citizen Voting Age Population	Total CVAP	17,155	19,391	17,132	16,148	0	69,825						
	Hisp	3,686	2,627	3,833	3,597	0	13,743	21%	14%	22%	22%		20%
	NH Wht	6,417	9,970	5,927	5,514	0	27,828	37%	51%	35%	34%		40%
	NH Blk	2,130	2,710	3,600	3,838	0	12,278	12%	14%	21%	24%		18%
	NH Asn	4,120	3,599	2,827	2,658	0	13,203	24%	19%	16%	16%		19%
Nov. 2018 Registration	Total Reg.	14,547	17,503	10,861	10,607	0	53,518						
	Latino	3,646	2,947	2,812	2,470	0	11,876	25%	17%	26%	23%		22%
	Asian-American	853	813	369	286	0	2,320	6%	5%	3%	3%		4%
	Other	10,048	13,743	7,680	7,851	0	39,322	69%	79%	71%	74%		73%
Nov. 2018 Voters	Total Voters	8,790	11,698	5,986	5,685	0	32,159						
	Latino	1,950	1,743	1,326	1,137	0	6,157	22%	15%	22%	20%		19%
	Asian-American	459	489	187	133	0	1,268	5%	4%	3%	2%		4%
	Other	6,382	9,465	4,473	4,415	0	24,734	73%	81%	75%	78%		77%

Submitter's Comments about the plan:

I think this map makes sense because . . . .



Interactive Review Map

Pros and Cons: Number of Districts

More Districts

- Each district is smaller
- Easier to have a plurality-protected-class district
- Fewer constituents for each Councilmember
- Campaigns cost less
- Harder to reach consensus
- More balkanizing
- Longer meetings
- Increased City cost of Council
- Staff spend more time supporting Council
- Change by ordinance not really intended by CVRA

Fewer Districts

- More diversity in districts
- Council districts are more like the City as a whole
- Easier for Council to make decisions
- Shorter meetings
- Less expense for City
- Staff spend less time supporting Council
- Harder to have plurality-protected-class district
- Campaigns cost more
- More people for each Councilmember to serve/represent

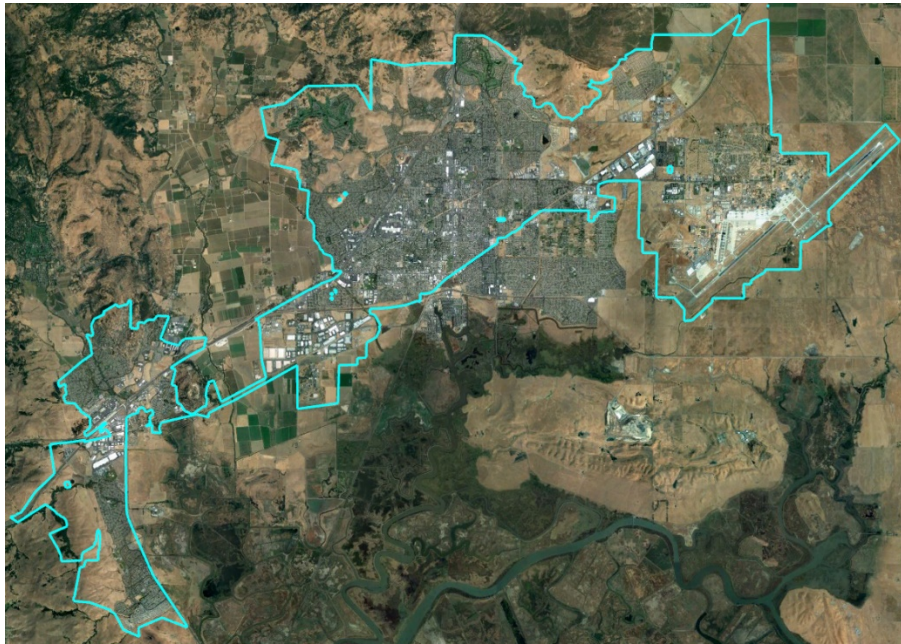
Pros and Cons: Citywide Mayor

Citywide Mayor

- Each voter votes for two members of Council (Mayor and Councilmember)
- Ensures one voice on Council has a City-wide perspective
- Provides more consistent leadership of Council
- Larger districts
- Can result in ongoing friction between Mayor and the other Councilmembers
- Mayor is still not a "strong Mayor"

Council-Selected Mayor

- Smaller districts (because there are more districts)
- Rotation encourages civility among Council
- No one on dais has sense of larger purpose/more public appeal
- Mayoral selection can cause friction among Council
- No one speaks for the City as a whole
- Each voter has only one representative on Council

Discussion

1. What is your neighborhood or "community of interest"?
2. Do you prefer your neighborhood be kept together in one district, or have multiple representatives?
3. How many districts would you prefer?
4. Any questions about the public participation kit?