

City of Napa

Existing Districts | 2020 Census Population

2010 District Populations

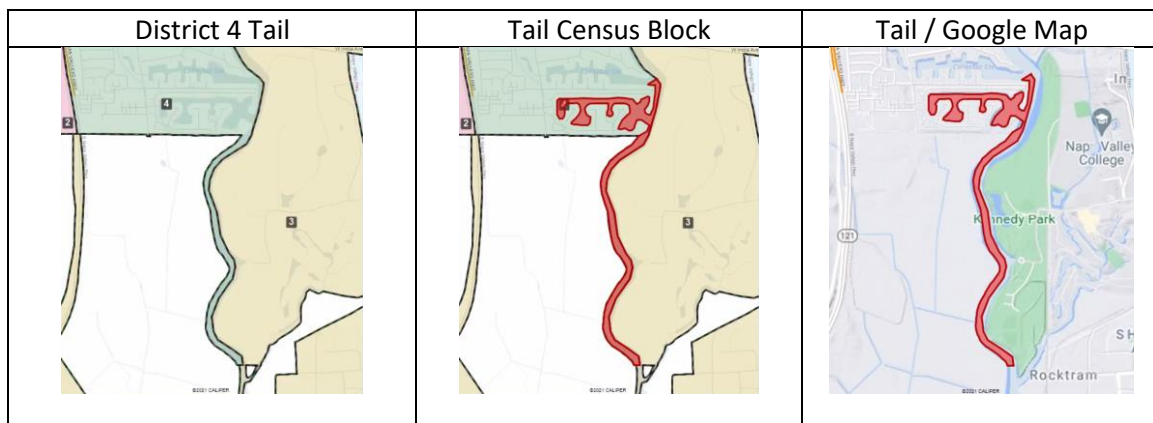
The City of Napa converted to district in 2020 through a City Council based process under the Safe Harbor provisions of the California Voting Rights Act. The populations of each district at that time were based on the 2010 Decennial Census.

2010 Census Population			
	Population	Deviation	
1	19,311	100	0.5%
2	20,165	954	5.0%
3	18,933	-278	-1.4%
4	18,437	-774	-4.0%
Total Deviation			9%

As the following table shows, utilizing the American Community Survey (ACS) data from the last decade, the ethnic populations were fairly widely dispersed throughout the city. This similar ethnic makeup of the seats speaks to the even spread of minority population through the city. There was no possibility to draw a district that would be 50% or more of any single Citizen Voting Age Population (CVAP) ethnic/racial subset.

2010 Citizen Voting Age Population (2006-2010 ACS)							
	Total CVAP	CVAP Asian		CVAP Black		CVAP Latino	
1	12,420	270	2.2%	15	0.1%	2,062	16.6%
2	11,623	322	2.8%	45	0.4%	2,020	17.4%
3	11,472	327	2.8%	169	1.5%	2,212	19.3%
4	10,872	59	0.5%	85	0.8%	2,302	21.2%

There was one oddity created through the transition to 2020 Census geographies. For 2020, the Census reduced the number of census blocks, taking mostly unpopulated areas that were separate blocks, and unifying them. These were often done without negotiating around current precincts or election district boundaries. As can be seen in the three images below, the tail of District 4 is caused by one very oddly shaped census block and the third image shows where it exists around the western side of a park. The population of this census block is just two people.



Population Growth and Deviations

The Statewide Database at UC Berkeley has released the reallocated state prison population data, making this is the final dataset that cities and counties must use to comply with the Fair Maps Act. This population identifies the whole count of persons and where they resided as of April 1, 2020. Redistricting Partners has concluded the work of placing this data into the census blocks, block groups, and tracts.¹

Based on this final census data, the city experienced an increase in population by 168 residents when compared to the 2020 legacy data, which was released by the US Census in August 2021. When comparing the final 2020 Statewide Census Data to the 2010 Census Data, Napa has increased in population by 2,493 counted residents—a growth rate of 3.2%.

The largest population change was seen in District 3 with a growth of 1,192 residents. All four districts saw an increase in population since the last decennial census, with the slowest rate of growth being in District 1 with just 353 new counted residents.

2020 Census Populations and Growth
(2010 Census to 2020 Census)

	2020	2010	Change	
1	19,664	19,311	353	1.8%
2	20,521	20,165	356	1.8%
3	20,125	18,933	1,192	6.3%
4	19,029	18,437	592	3.2%
<i>Total</i>	79,339	76,846	2,493	3.2%

With a total population of 79,339, the ideal population for any district would be 19,835. The seat with the largest population is District 2 at 20,521 (+3.5%) and the district with the smallest population is District 4 at 19,029 (-4.1%), placing the city with a total deviation of 7.6%, actually narrower than what the city was using with the 2010 Census population.

2020 Census and Deviations

	Population	Deviation	
1	19,664	-171	-0.9%
2	20,521	686	3.5%
3	20,125	290	1.5%
4	19,029	-806	-4.1%
<i>Total Deviation</i>			7.6%

¹ These counts are based on the 2020 Census geography. There may be slight differences as many census blocks were consolidated.

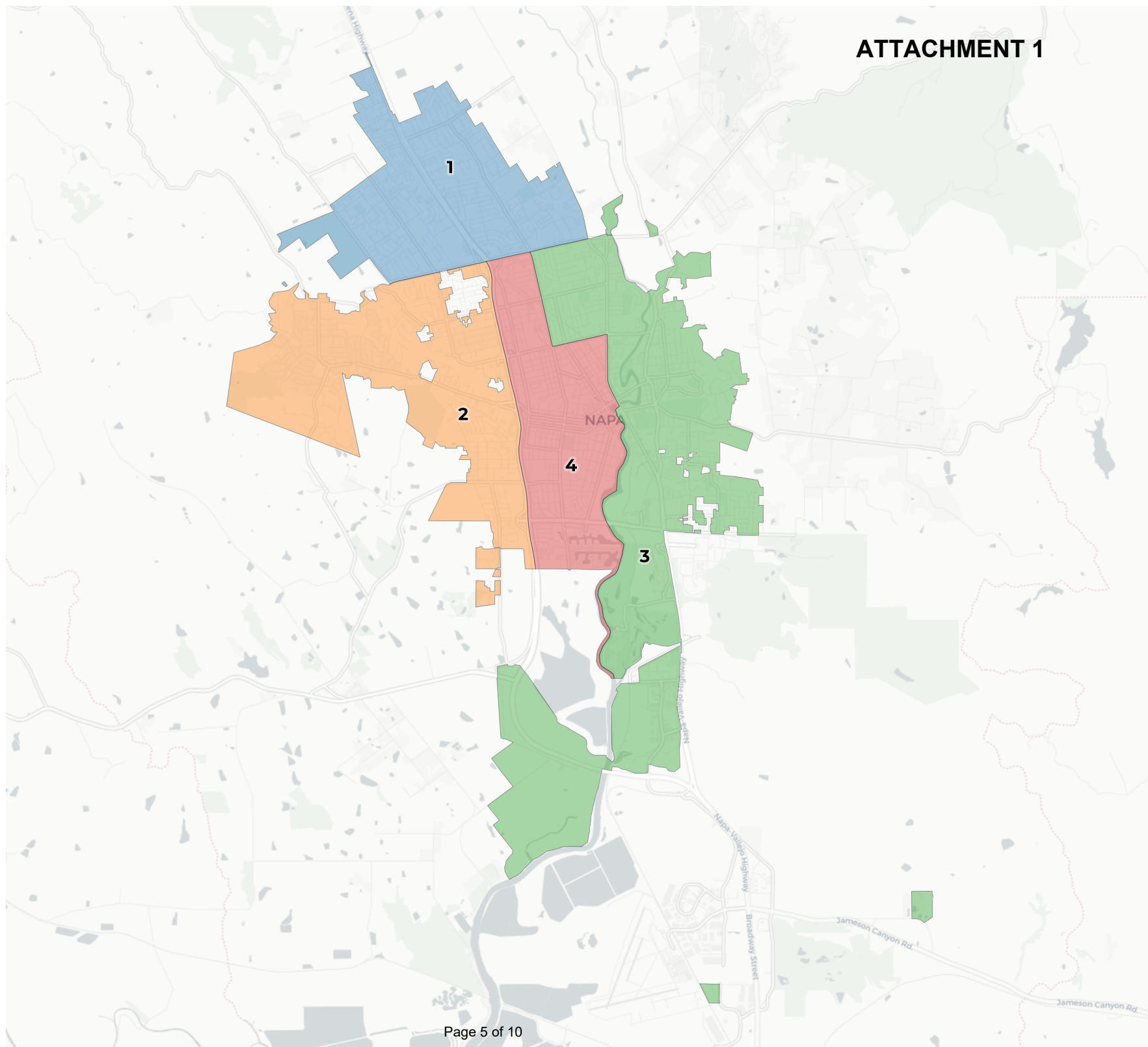
As has been common throughout the state, the Citizen Voting Age Population has grown considerably faster than the overall city population. Based on CVAP, the city's adult eligible voter population has grown by 10.5% - well over the city's 3.2% population growth.

The CVAP data has been finalized for this redistricting cycle. This data shows significant change in the ethnic composition of districts over the last decade, with an increase in the Latino population of each district and a small uptick in Asian population.

Current Citizen Voting Age Population
(Current ACS)

	Total CVAP	CVAP Asian		CVAP Black		CVAP Latino	
1	13,890	505	3.6%	33	0.2%	3,342	24.1%
2	13,245	364	2.8%	115	0.9%	2,853	21.5%
3	12,800	624	4.9%	89	0.7%	3,256	25.4%
4	11,300	96	0.8%	177	1.6%	3,111	27.5%

Attached is a full packet with a map of each district and their population details based on the total population count of the 2020 Census.



2020 Census

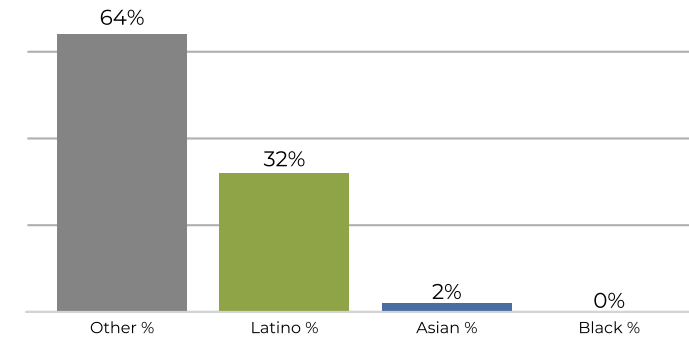
	1	2	3	4
Population	19,664	20,521	20,125	19,029
Deviation	-171	686	290	-806
Deviation %	-0.9%	3.5%	1.5%	-4.1%
Other	12,638	12,077	10,643	9,751
Other %	64.3%	58.9%	52.9%	51.2%
Latino	6,335	7,921	8,717	8,650
Latino %	32.2%	38.6%	43.3%	45.5%
Asian	579	415	587	440
Asian %	2.9%	2.0%	2.9%	2.3%
Black	112	108	178	188
Black %	0.6%	0.5%	0.9%	1.0%

Citizen Voting Age Population (CVAP)

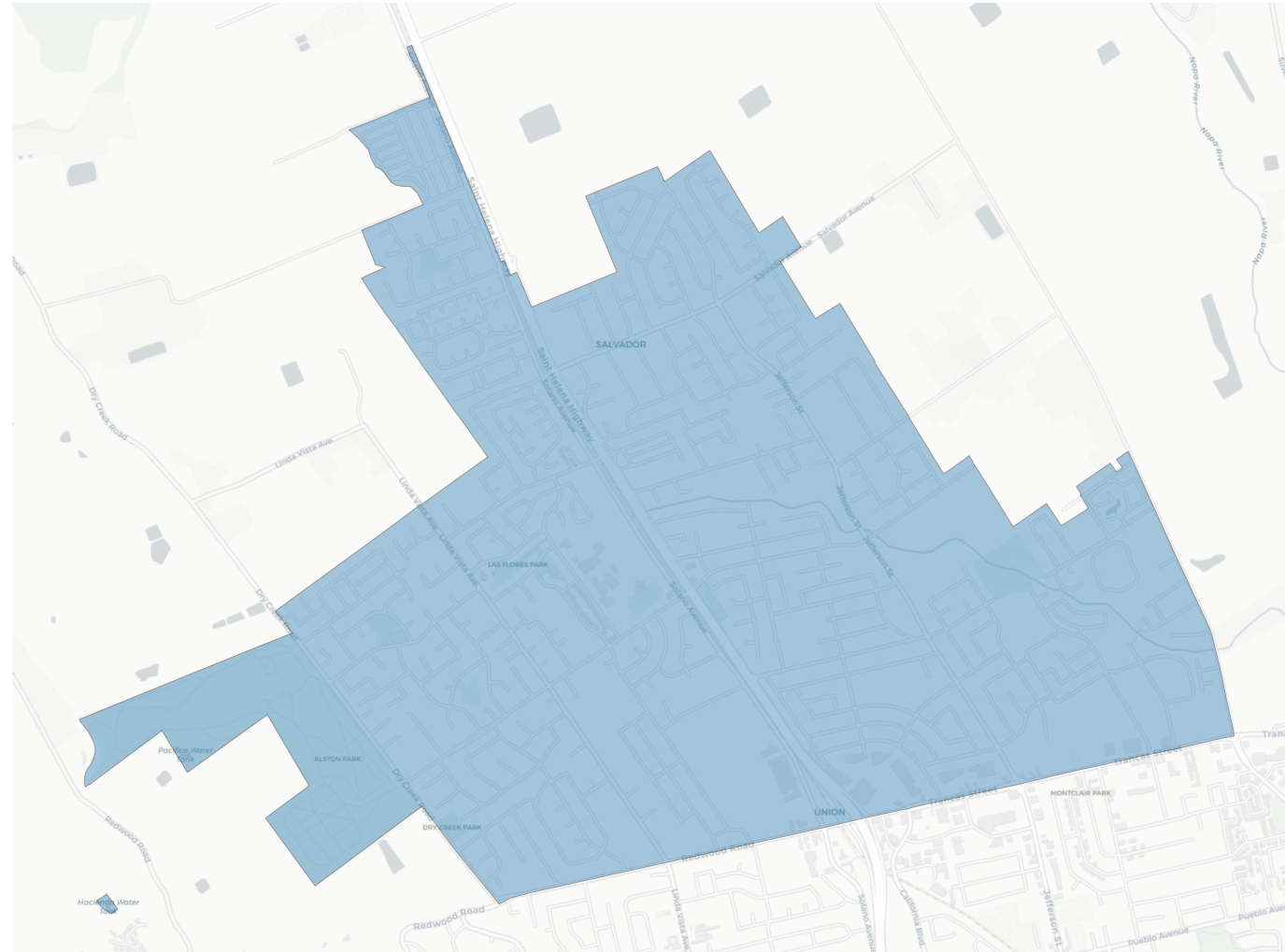
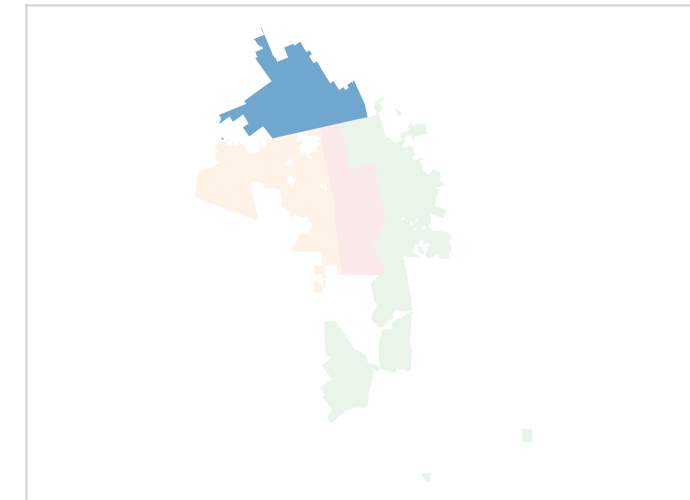
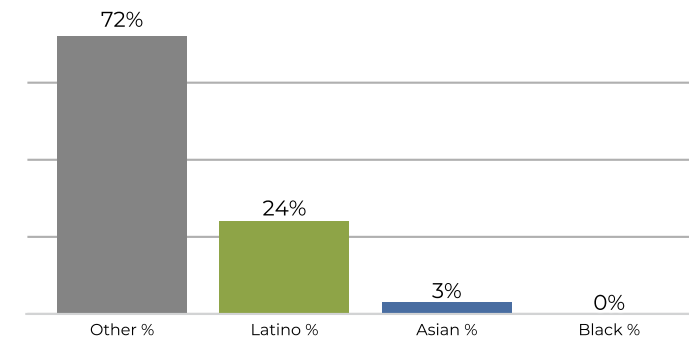
	1	2	3	4
Total CVAP	13,890	13,245	12,800	11,300
Other CVAP	10,010	9,913	8,832	7,916
Other CVAP %	72.1%	74.8%	69.0%	70.1%
Latino CVAP	3,342	2,853	3,256	3,111
Latino CVAP %	24.1%	21.5%	25.4%	27.5%
Asian CVAP	505	364	624	96
Asian CVAP %	3.6%	2.8%	4.9%	0.8%
Black CVAP	33	115	89	177
Black CVAP %	0.2%	0.9%	0.7%	1.6%

District 1

2020 Census

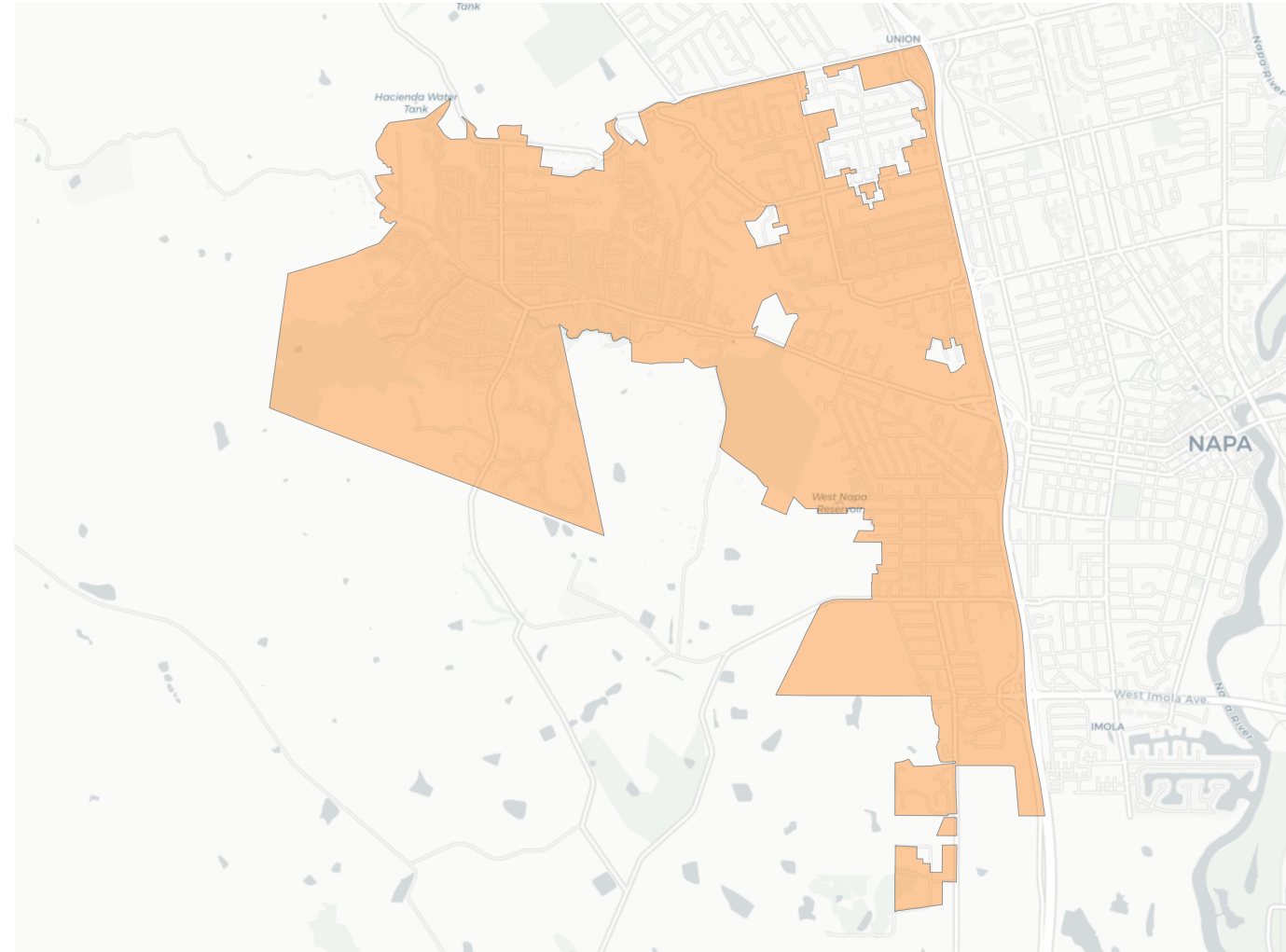


Citizen Voting Age Population

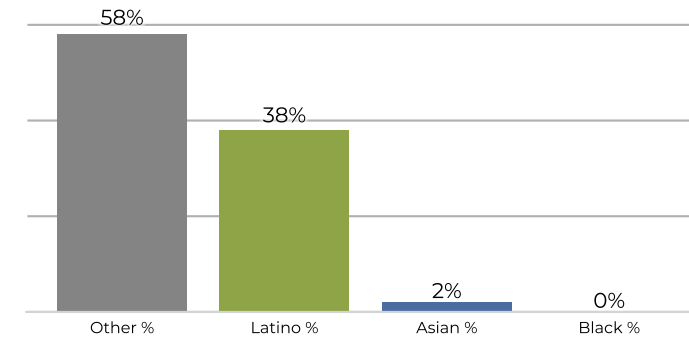


Population	Deviation	Deviation %	Other	Other %	Latino	Latino %	Asian	Asian %	Black	Black %
19,664	-171	-0.9%	12,638	64.3%	6,335	32.2%	579	2.9%	112	0.6%
Total CVAP	Other CVAP	Other CVAP %	Latino CVAP	Latino CVAP %	Asian CVAP	Asian CVAP %	Black CVAP	Black CVAP %		
13,890	10,010	72.1%	3,342	24.1%	505	3.6%	33	0.2%		

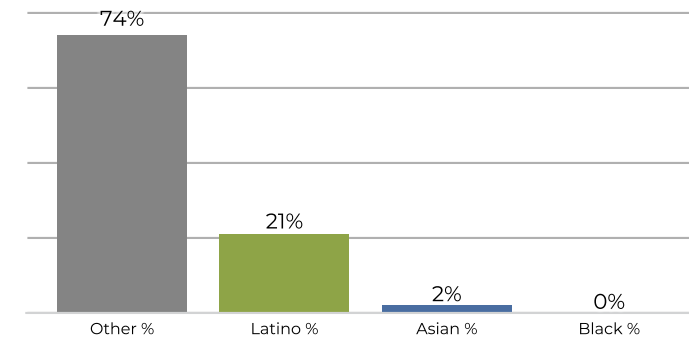
District 2



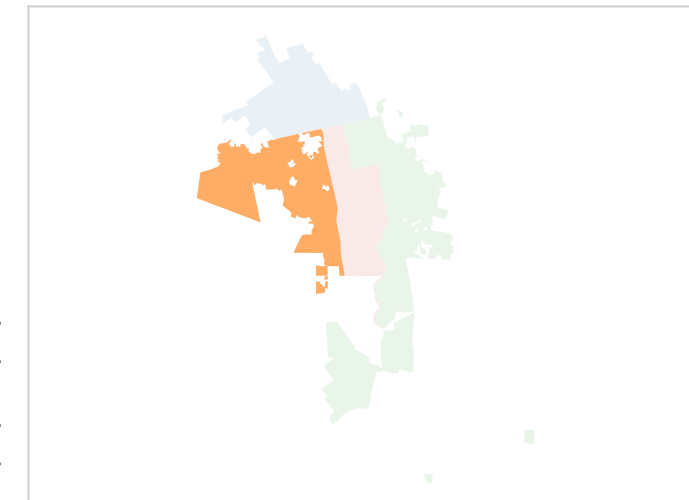
2020 Census



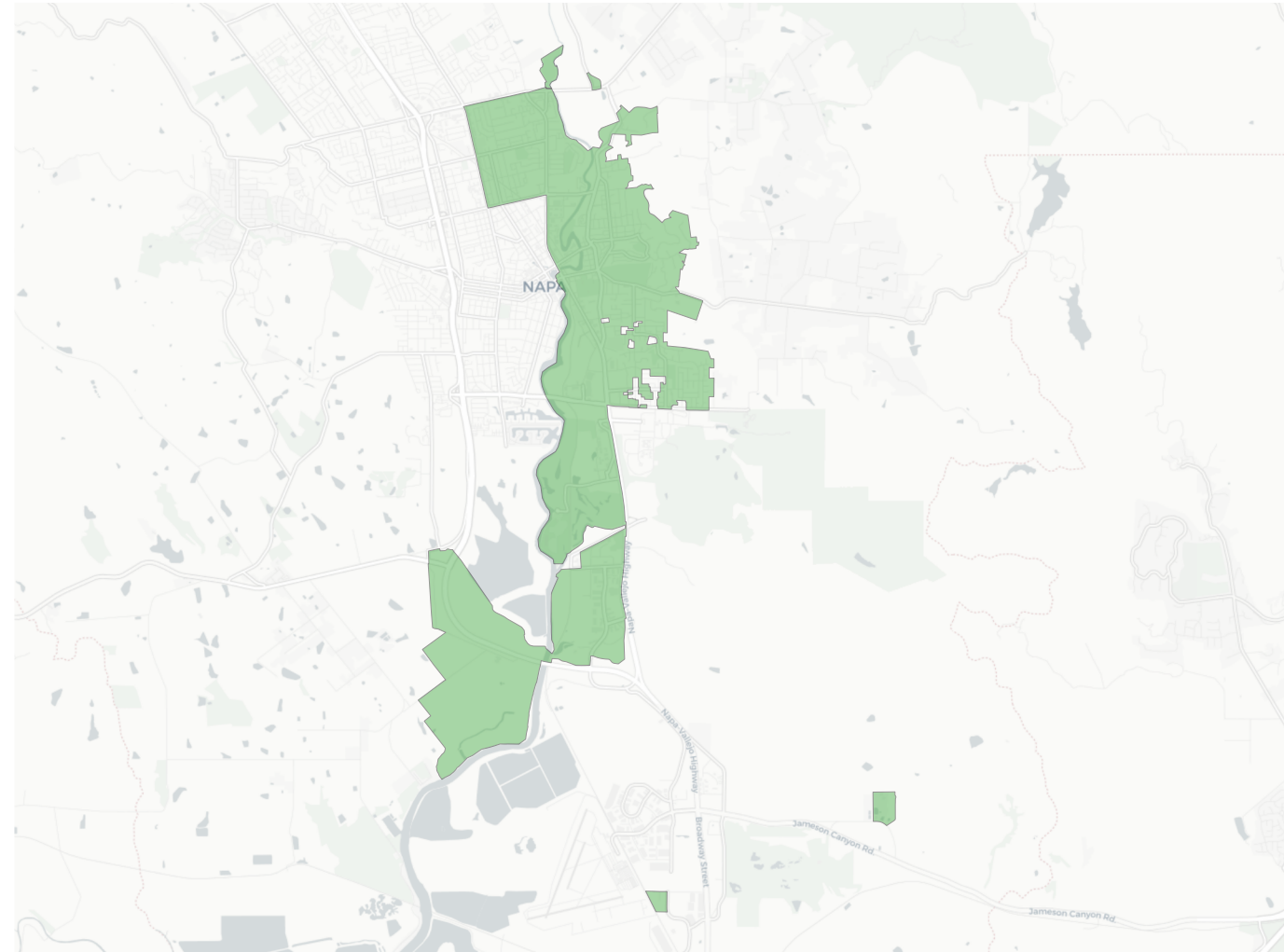
Citizen Voting Age Population



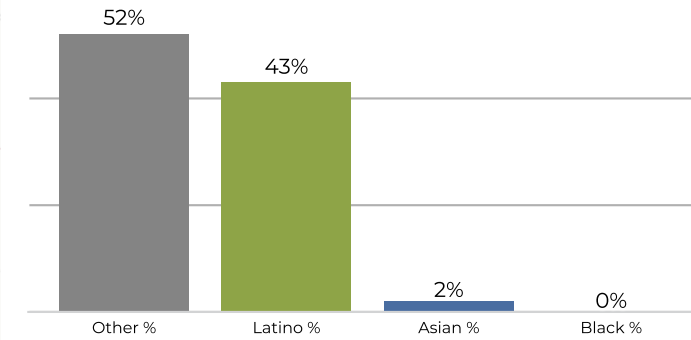
Population	Deviation	Deviation %	Other	Other %	Latino	Latino %	Asian	Asian %	Black	Black %
20,521	686	3.5%	12,077	58.9%	7,921	38.6%	415	2.0%	108	0.5%
Total CVAP	Other CVAP	Other CVAP %	Latino CVAP	Latino CVAP %	Asian CVAP	Asian CVAP %	Black CVAP	Black CVAP %		
13,245	9,913	74.8%	2,853	21.5%	364	2.8%	115	0.9%		



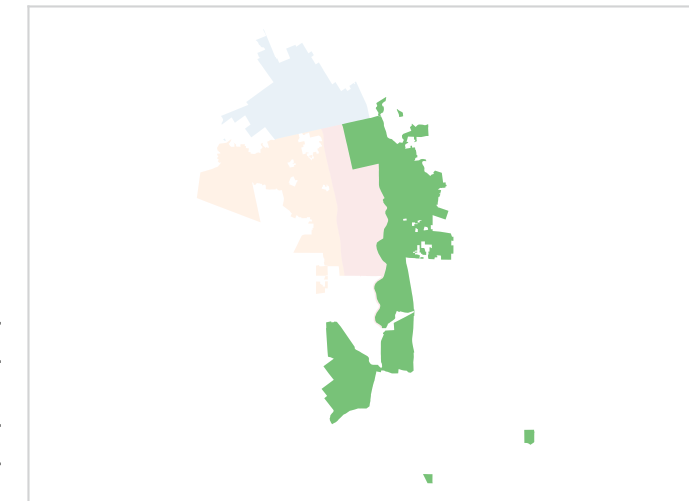
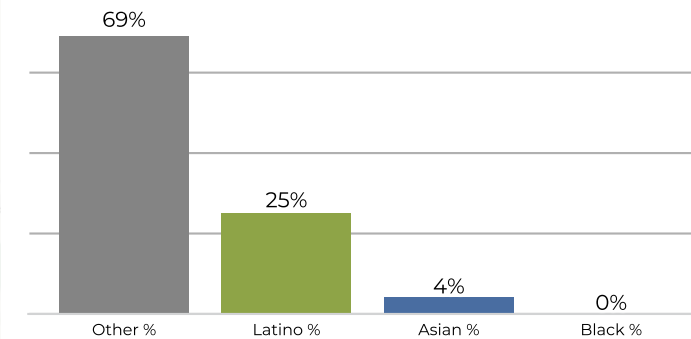
District 3



2020 Census

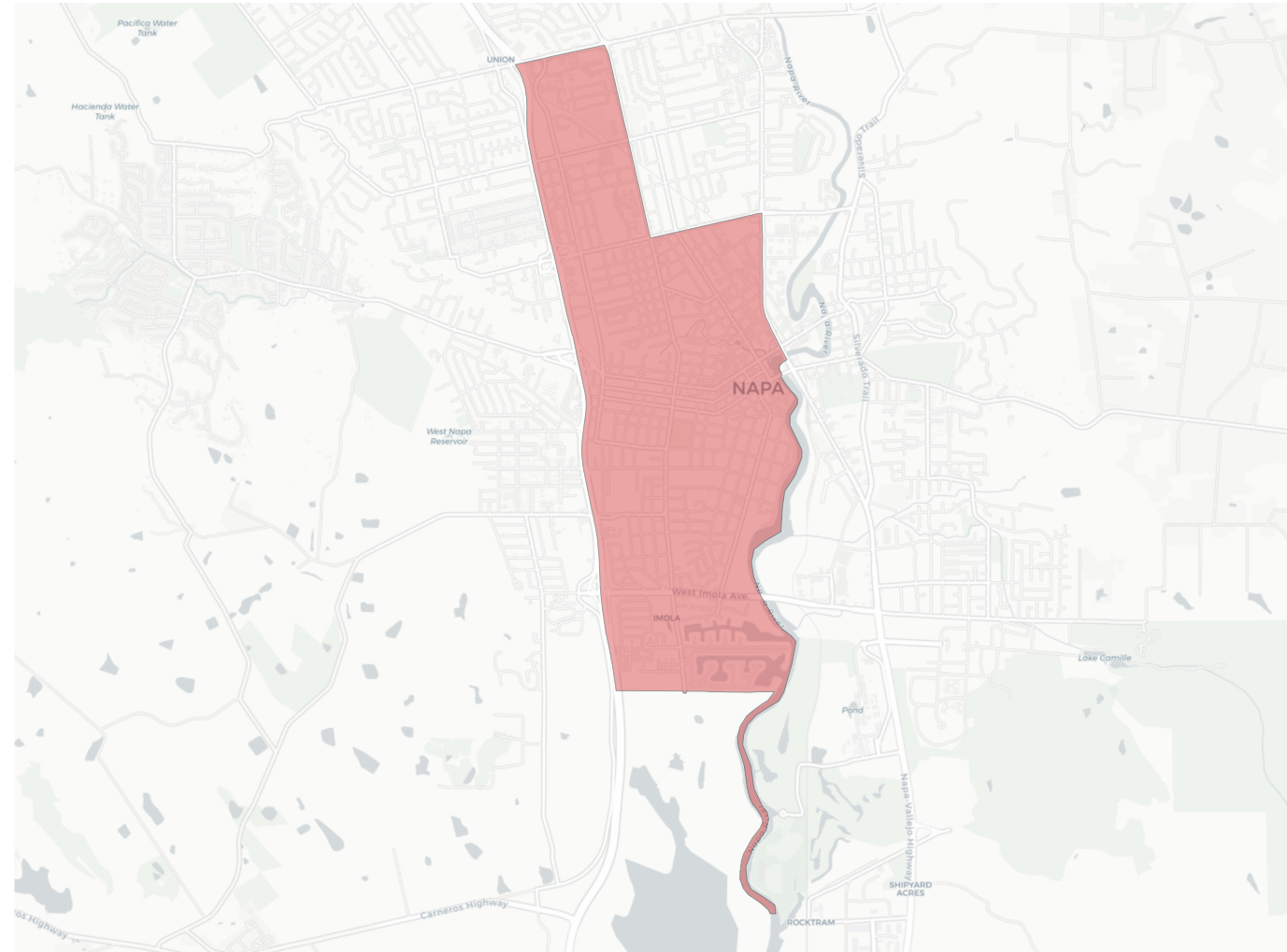


Citizen Voting Age Population

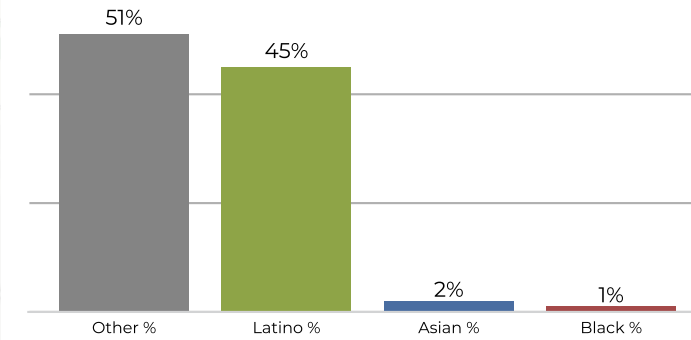


Population	Deviation	Deviation %	Other	Other %	Latino	Latino %	Asian	Asian %	Black	Black %
20,125	290	1.5%	10,643	52.9%	8,717	43.3%	587	2.9%	178	0.9%
Total CVAP	Other CVAP	Other CVAP %	Latino CVAP	Latino CVAP %	Asian CVAP	Asian CVAP %	Black CVAP	Black CVAP %		
12,800	8,832	69.0%	3,256	25.4%	624	4.9%	89	0.7%		

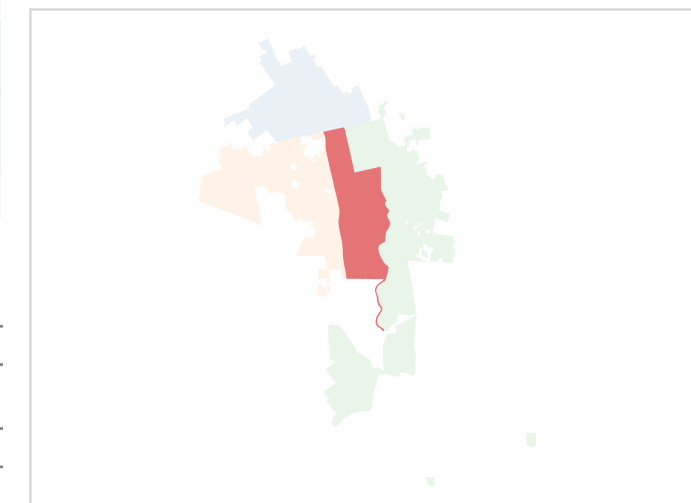
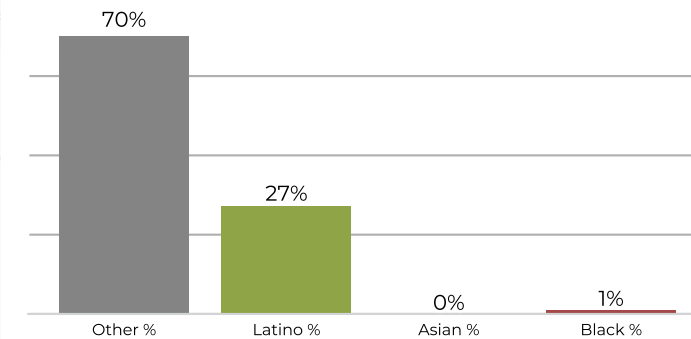
District 4



2020 Census



Citizen Voting Age Population



Population	Deviation	Deviation %	Other	Other %	Latino	Latino %	Asian	Asian %	Black	Black %
19,029	-806	-4.1%	9,751	51.2%	8,650	45.5%	440	2.3%	188	1.0%
Total CVAP	Other CVAP	Other CVAP %	Latino CVAP	Latino CVAP %	Asian CVAP	Asian CVAP %	Black CVAP	Black CVAP %		
11,300	7,916	70.1%	3,111	27.5%	96	0.8%	177	1.6%		