



Solano County

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Agenda Submittal

Agenda #:	1	Status:	Regular Calendar
Type:	Report	Department:	County Administrator
File #:	21-952	Contact:	Michelle Heppner, 784-6122
Agenda date:	11/17/2021	Final Action:	

Title: Conduct a public hearing to review three Revised Draft Supervisorial Redistricting Map Alternatives prepared by the County’s Consultant, Redistricting Partners based on Board input from their November 2, 2021 Board Meeting and receive Public Input as required by the Fair And Inclusive Redistricting for Municipalities And Political Subdivisions (FAIR MAPS) Act of 2019 and subsequent updates in 2020 to the State law; and provide further input and direction to staff on the Revised Map Alternatives and any suggested revisions in preparation for the next Public Hearing scheduled for Tuesday, December 7, 2021 at 1 p.m.

Governing body: Board of Supervisors

District: All

Attachments: A - Background on the Redistricting Project, B - Draft Plan A2 (Poster Layout) 11x17, C - Draft Plan A3 (Poster Layout) 11x17, D - Draft Plan A4 (Poster Layout) 11x17, E - Solano County Draft Plan A2, F - Solano County Draft Plan A3, G - Solano County Draft Plan A4, H - Online Maps Submitted by the Public by 11/9/2021

Date:	Ver.	Action By:	Action:	Result:
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Published Notice Required? Yes _____ No X

Public Hearing Required? Yes _____ No X

DEPARTMENTAL RECOMMENDATION:

The County Administrator recommends the Board of Supervisors:

- 1) Conduct a Public Hearing to review three Revised Draft Supervisorial Redistricting Map Alternatives (Draft Plans A2, A3, and A4) prepared by the County’s Consultant, Redistricting Partners based on Board input from their November 2, 2021 Board Meeting and receive Public Input as required by the Fair And Inclusive Redistricting for Municipalities And Political Subdivisions (FAIR MAPS) Act of 2019 and subsequent updates in 2020 to the State law; and
- 2) Provide further input and direction to staff and the consultant on the Revised Map Alternatives and any suggested revisions in preparation for the next Public Hearing scheduled for Tuesday, December 7, 2021 at 1 p.m.

SUMMARY:

The County’s consultant, Chris Chaffee from Redistricting Partners, will provide an overview of three revised draft maps (Draft Plans A2, A3, and A4) based on feedback received from the Board at their November 2, 2021, Board of Supervisors meeting. At that meeting, the majority of the Board members provided positive comments towards Plan A which provided the least amount of boundary adjustments but also expressed

support for some aspects of Plan B which incorporated the entire City of Suisun City into District 3. The Board will have options to request further adjustments to the proposed supervisorial boundaries. The Board will also have an opportunity to review any additional maps not reviewed at the last public hearing that were submitted by community members through the County's redistricting website using the online DistrictR mapping tool.

This is the second of three public hearings for the Board to hear and consider public input and engage in a dialogue on revised map alternatives. A final redistricting map must be determined following the public hearing scheduled for December 7, 2021 and with final action on the redistricting map required at the December 14, 2021 Board meeting.

A full recap of the redistricting project to date is contained in Attachment A of this staff report.

FINANCIAL IMPACT:

The cost of the redistricting project and consultant costs are included in the County Administrator's FY2021/22 adopted budget.

DISCUSSION:

On November 2, 2021 the Board reviewed three Draft Supervisorial Redistricting Map Alternatives (Draft Plan A, Draft Plan B, and Draft Plan C) prepared by the County's Consultant, Redistricting Partners. The Board also had an opportunity to review the eight maps submitted by the public via the County's redistricting website. The Board provided positive comments regarding Plan A which provided the least amount of boundary adjustments but also saw merits in some aspects of Plan B which incorporated the entire City of Suisun City into District 3. The County's consultant, Chris Chaffee from Redistricting Partners, will provide an overview of three revised draft maps prepared based on input received from the Board with options to adjust the supervisorial boundaries to ensure they conform to the requirements of the FAIR MAPS Act. The Board will also have an opportunity to review any additional maps not reviewed at the last public hearing that were submitted by community members through the County's redistricting website using the online District mapping tool.

The Revised Draft Plans that will be presented include Draft Plan A2, Draft Plan A3, and Draft Plan A4 which are variations of a hybrid version between Draft Plan A and Draft Plan B reviewed by the Board on November 2, 2021.

From these draft redistricting plans, staff has created Poster Maps (Attachments B, C, and D) for more detailed review. The consultant's Draft Redistricting Plans are contained in Attachments E, F, and G. The Poster Maps and Draft Redistricting Plans, along with an interactive map are also available online at the County's redistricting website at the following link:

<https://redistricting.solanocounty.com/proposed-boundaries/>

Below is a synopsis of each revised draft plan:

DRAFT Plan A2 (Total Deviation 7.7%) - Attachment B

This plan makes slight changes to Draft Plan A, with Suisun City being unified in District 3, and half of Travis being moved into District 5. This plan results in the largest total deviation of these three new revised plans.

This plan results in total population, population variance and deviation percentages as follows:

- District 1 - 91,020 / 1,449 / 1.6% Deviation
- District 2 - 90,541 / 970 / 1.1% Deviation
- District 3 - 91,713 / 2,142 / 2.4% Deviation
- District 4 - 89,788 / 217 / 0.2% Deviation

- District 5 - 84,795 / -4,776 / -5.3% Deviation

DRAFT Plan A3 (Total Deviation 3.8%) - Attachment C

This makes additional changes to Plan A2, with all of Travis now moved into District 5. To further balance the district more of Fairfield has been added to District 5 using Tabor as the border to Laurel Creek.

This plan results in total population, population variance and deviation percentages as follows:

- District 1 - 91,020 / 1,449 / 1.6% Deviation
- District 2 - 90,541 / 970 / 1.1% Deviation
- District 3 - 88,951 / -620 / -0.7% Deviation
- District 4 - 89,788 / 217 / 0.2% Deviation
- District 5 - 87,557 / -2,014 / -2.2% Deviation

DRAFT Plan A4 (Total Deviation 3.2%) - Attachment D

This plan makes further changes to Plan A3, adding the area of Tolenas into District 5. This plan is the most balanced with the least total deviation.

This plan results in total population, population variance and deviation percentages as follows:

- District 1 - 91,020 / 1,449 / 1.6% Deviation
- District 2 - 90,541 / 970 / 1.1% Deviation
- District 3 - 88,353 / -1,218 / -1.4% Deviation
- District 4 - 89,788 / 217 / 0.2% Deviation
- District 5 - 88,155 / -1,416 / -1.6% Deviation

In addition, Attachment H contains ten maps that were received from citizens via the County's redistricting website. There were two additional maps submitted since the November 2, 2021 Public Hearing. The online digital ID's for these maps are: 61936, 67922, 67923, 68119, 68134, 68573, 68796, 69092, 75534, and 75536. These maps can also be accessed at the following link:

https://districtr.org/event/Solano_County.

Upcoming Schedule

As a reminder, following this hearing, there is only **one final opportunity** to request revisions to these draft versions. Below is the timeline to meet the December 15, 2021 Fair Maps Act deadline to redraw the supervisorial district lines. The timeline includes the 7 days prior to the public hearing that the proposed maps are required to be published for review by the public. Staff will provide paper copies of the maps to the Board members when the draft proposed maps are ready to be published

- November 30, 2021 - (On or before) - Publish second revision to proposed maps for the public to review.
- December 7, 2021 - Board Meeting - Final public hearing to receive input/feedback. Board's **third and final** opportunity to request revisions. Immediately following the public hearing, consultant will make relevant changes and staff will publish final proposed maps for adoption at the December 14, 2021 Board Meeting.
- December 14, 2021 - Board Meeting - Final adoption of supervisorial district maps. **No changes can be made.**

Redistricting Process Background

In the past decades, state law provided general guidance on the redistricting process. The passage of the Fair And Inclusive Redistricting for Municipalities And Political Subdivisions (FAIR MAPS) Act in 2019 with subsequent updates in 2020 to California State Elections Code 21500 (c)(1)-(5), the law now requires specific factors to be addressed when drawing new supervisorial district boundaries which include, in order of priority:

- Must be geographically contiguous;
- Must ensure the geographic integrity of neighborhoods or “communities of interest”;
- To the extent possible, must limit the division of cities;
- Must have easily identifiable boundaries;
- Be geographically compact; and
- Neither favor nor discriminate against a political party or candidate.

Redistricting Partners utilized these factors as they began drawing proposed maps and alternatives in addition to ensuring the maximum deviance of 10% between the supervisorial districts with the highest and lowest population as required by State law. These considerations have been preserved in the revised maps.

On September 20, 2021, the final California Census population dataset by the Statewide Database at UC Berkeley was released with the reallocated state prison population data, making this the final dataset that cities and counties must use to comply with the FAIR MAPS Act.

The data released shows the total population for Solano County to be 447,857 which equates to an ideal population for each district to be 89,571. In reviewing the census data for each district, there is a deviation of 14.2% which is above the 10% maximum required by State law. District 4 has the lowest population at 82,397 (-8.0% deviation) and District 5 has the highest population at 95,112 (6.2% deviation), making it a total of 14.2% deviation. Districts 1, 2 and 3's populations are 91,020 (1.6% deviation), 90,452 (1.0% deviation), and 88,883 (-0.8% deviation) respectively. At minimum, adjustments will have to be made to the District 4 and 5 boundaries to address this population deviance and bring them closer to the ideal population of 89,571. In the process, other district boundaries could also be adjusted as part of re-balancing populations, reflecting Communities of Interest and other public input received.

OTHER AGENCY INVOLVEMENT:

The redistricting process is guided by data released by the United States Census Bureau.

Solano County Board of Supervisors Redistricting Process

Background of the Redistricting Project to Date

Following each federal decennial census, and using that census as a basis, the board is required to adjust the boundaries of any or all of the supervisorial districts of the county so that the supervisorial districts are substantially equal in population as required by the United States Constitution. For the purposes of redistricting beginning this cycle, the County's population includes only incarcerated persons whose last known place of residence was in the County. The County's population will not include persons incarcerated within the County except those whose last known residence was also in the County. The Board must adopt an ordinance or pass a resolution adopting updated supervisorial districts no later than December 15, 2021 which means that the process must be complete and new maps presented to the Board for adoption in early December in order to meet the deadline.

On February 2, 2021, the Board received a presentation by County Counsel on the new Fair And Inclusive Redistricting for Municipalities And Political Subdivisions (FAIR MAPS) Act of 2019 and subsequent updates in 2020 to the State law which amended [California Elections Code \(ELEC § 21500\(c\)\)](#). In the past decades, state law provided general guidance on the redistricting process. The new law now requires specific factors to be addressed when drawing new supervisorial district boundaries which include, in order of priority:

1. To the extent practicable, districts must be geographically contiguous;
2. To the extent practicable, districts must maintain the geographic integrity of neighborhoods and "communities of interest" (COI) which are defined as "populations that share common social or economic interests and should be included within a single supervisorial district for purposes of its effective and fair representation";
3. To the extent practicable, districts must minimize division of cities or census designated places;
4. Boundaries must be easily identifiable and, if possible, bound by natural/artificial barriers; and
5. To the extent practicable, and where it does not conflict with the preceding criteria, districts shall be drawn to encourage geographical compactness.
6. Shall neither favor nor discriminate against a political party or candidate.

On March 9, 2021, the Board received an update on the 2020 Census data and by Resolution No. 2021-40, the Board established the Supervisorial Redistricting Advisory Committee (RAC21) composed of residents of the County as allowed by California Elections Code section 23001. The Committee was formed to assist the Board in conducting public outreach to identify Communities of Interest (COI) within the County. The Board had discretion as to how to appoint members to the Committee so long as no members were elected County officials, or family, staff, or paid campaign staff of elected County officials. The Board decided that the Committee would be comprised of 15 members and that each County Supervisor would appoint three (3) members including at least one (1) member residing in an unincorporated part of the County.

On April 23, 2021, a new website was deployed to publish critical information for the redistricting process, advertise community meeting dates, share outcomes from the variety of meetings held, and act as the central hub for opportunities to interact with the redistricting process. The County's redistricting website can be accessed at <https://redistricting.solanocounty.com/>.

On April 27, 2021, the Board received a Redistricting Update on the redistricting project including and introduction to the County's consultant, Redistricting Partners and the newly developed Redistricting Website. The Board was also advised of legislation that was circulating in the California Legislature regarding potential changes to deadlines for completing the redistricting cycle. The Board also approved the roles and responsibilities of the RAC 21 and directed the

RAC21 to perform outreach activities to help identify COI's and report their findings to the Board in the Fall. Communities of interest (COI) are defined as "populations that share common social or economic interests and should be included within a single supervisorial district for purposes of its effective and fair representation". County staff was directed to assist the Committee in conducting ten (10) public hearings, two (2) in each district, between June and August 2021 to gather COI testimony.

On May 11, 2021, the Board received a Redistricting Update, appointed most of the members to the RAC21. The Board also adopted a Work Plan for the Committee which scheduled trainings and the ten (10) outreach meetings on Wednesday evenings and Saturday mornings between June 23, 2021 and August 28, 2021. The adopted Work Plan also called for the Committee members to receive training on the public meeting rules included in the Brown Act (Chapter 9 of Part 1 of Division 2 of Title 5 of the California Government Code) on May 20, 2021.

On May 20, 2021, the RAC21 met for the first time and County Counsel, provided training to the RAC21 highlighting the Committee's obligation to ensure transparency during the fact-finding portion of the redistricting process. The presentation included instructions regarding meeting notices, agendas, and public accessibility. The training was conducted remotely rather than in person as allowed by the California Governor's Executive Orders N-29-20 issued March 17, 2020 and N-08-21 issued June 11, 2021.

On June 3, 2021, Redistricting Partners Inc., the County's consultant for the redistricting project provided training to the RAC21. He provided an overview of the principles from the Fair Maps Act and the Voting Rights Act. The training covered the following topics:

1. What is Redistricting?
2. State Fair Maps Act and Federal Voting Right Act
3. What is Gerrymandering?
4. Traditional Redistricting Principles
5. Communities of Interest
6. Census Data and overview of timeline for release
7. Overview of the RAC21 timeline

June 23, 2021 to July 21, 2021, the RAC21, in conjunction with Redistricting Partners, and County staff conducted virtual community outreach meetings on Wednesday evenings from 6 p.m. using the Zoom platform.

Redistricting Outreach Meetings - Virtual

Supervisorial District	Date	Attendees	RAC21	Consultant
District 1	June 30, 2021	7	5	3
District 2	June 23, 2021	14	6	3
District 3	July 7, 2021	13	4	2
District 4	July 14, 2021	6	4	2
District 5	July 21, 2021	11	4	2

July 31, 2021 to August 28, 2021, the RAC21, in conjunction with Redistricting Partners, and County staff, the second five (5) public hearings were conducted in-person. Due to the unavailability of venues throughout the county, County facilities were used with the exception of the Elmira Firehouse.

In-person meetings were held at the following facilities:

District 1 - Vallejo County Library
 District 2 - Cordelia County Library
 District 3 - County Events Center
 District 4 - Vacaville Town Library
 District 5 - Elmira Fire Station #65

Redistricting Outreach Meetings - In-person

Supervisory District	Date	Attendees	RAC21	Consultant
District 1	July 31, 2021	4	5	2
District 2	August 7, 2021	9	3	2
District 3	August 14, 2021	7	4	1
District 4	August 21, 2021	4	4	1
District 5	August 28, 2021	7	4	1

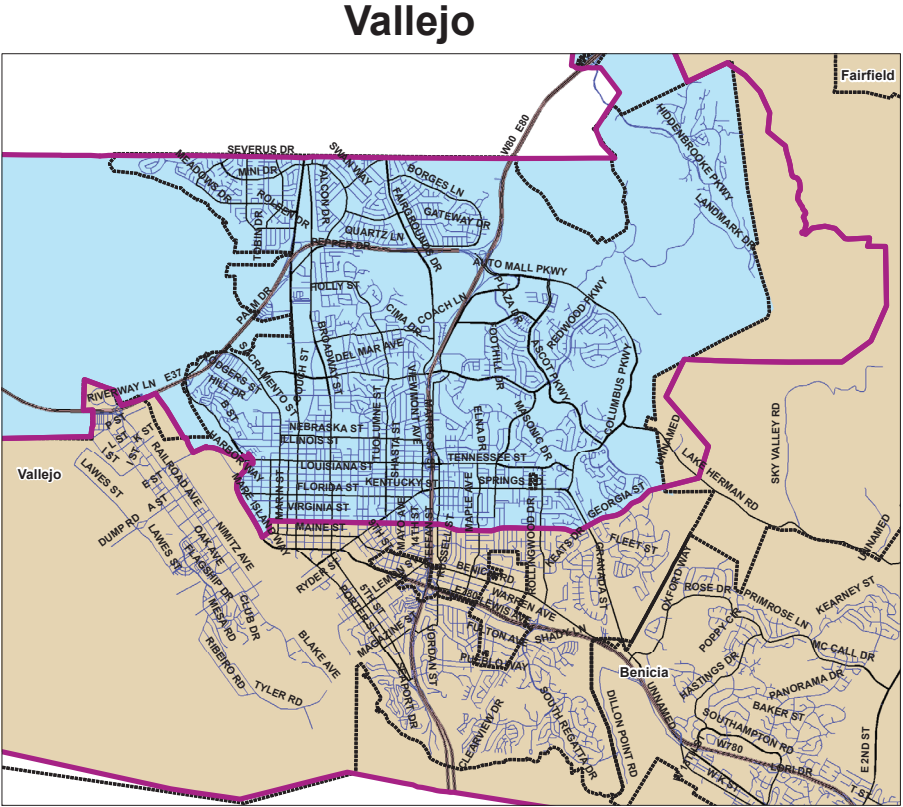
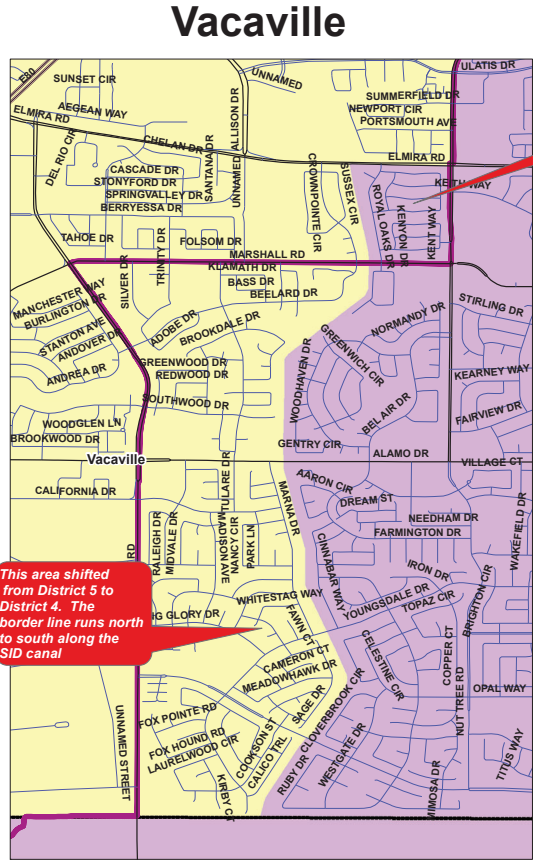
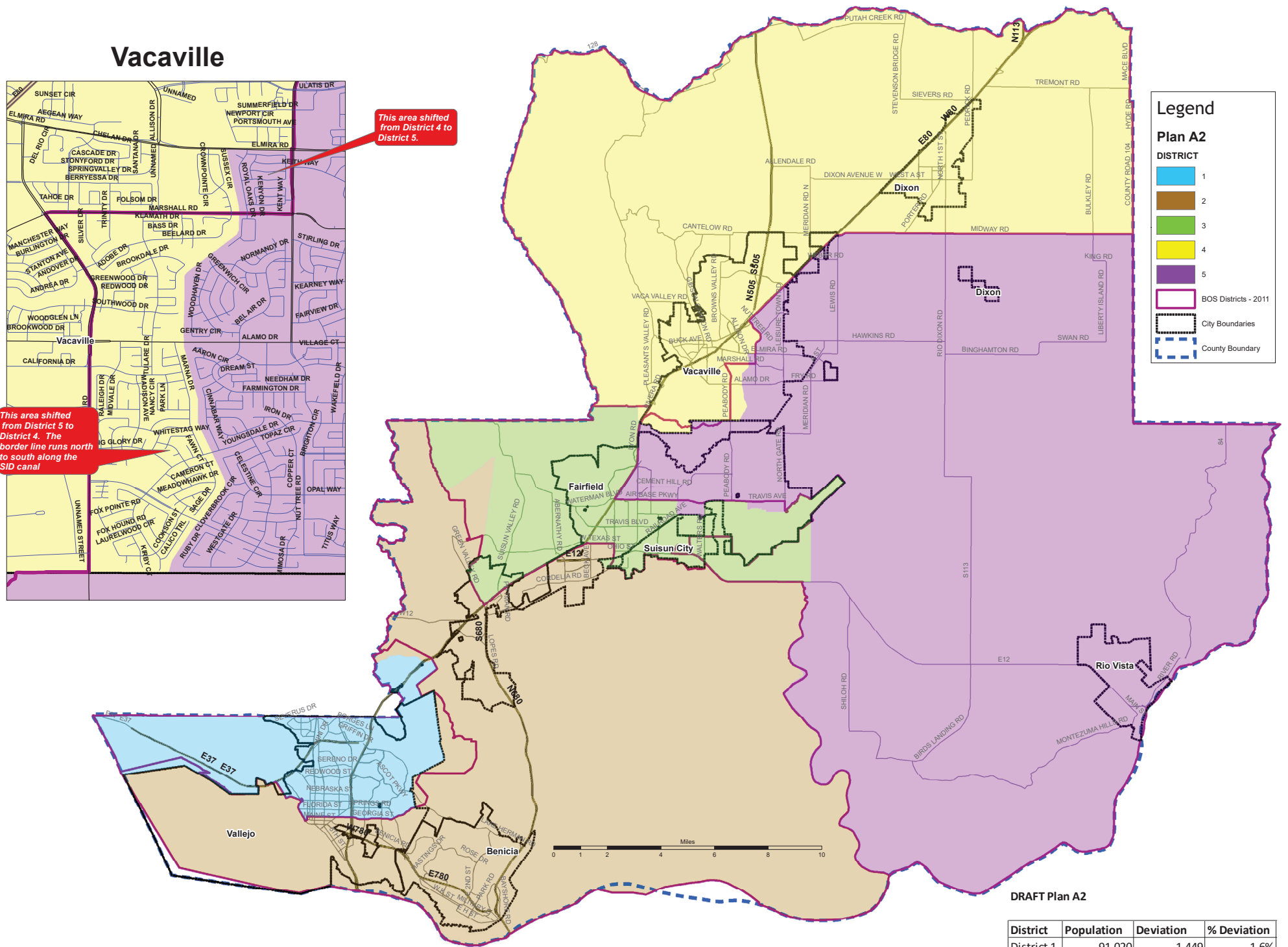
On October 5, 2021, the Board received a Communities of Interest Report by the RAC21. The COI report considered all the feedback received at the ten outreach meetings and was presented by district. The RAC21 COI report can be accessed at this link:

<https://redistricting.solanocounty.com/meetings/rac21-report-to-the-board/#!/tab-agenda-packet>

On November 2, 2021, the Board reviewed three Draft Supervisorial Redistricting Map Alternatives (Draft Plan A, Draft Plan B, and Draft Plan C) prepared by the County's Consultant, Redistricting Partners. The Board also had an opportunity to review the eight maps submitted by the public via the County's redistricting website. The majority of the Board leaned towards Plan A which provided the least amount of boundary adjustments but also liked some aspects of Plan B which incorporated the entire City of Suisun City into District 3. The Board directed staff to bring back revised maps to their special night meeting scheduled for November 17, 2021 at 6 p.m.

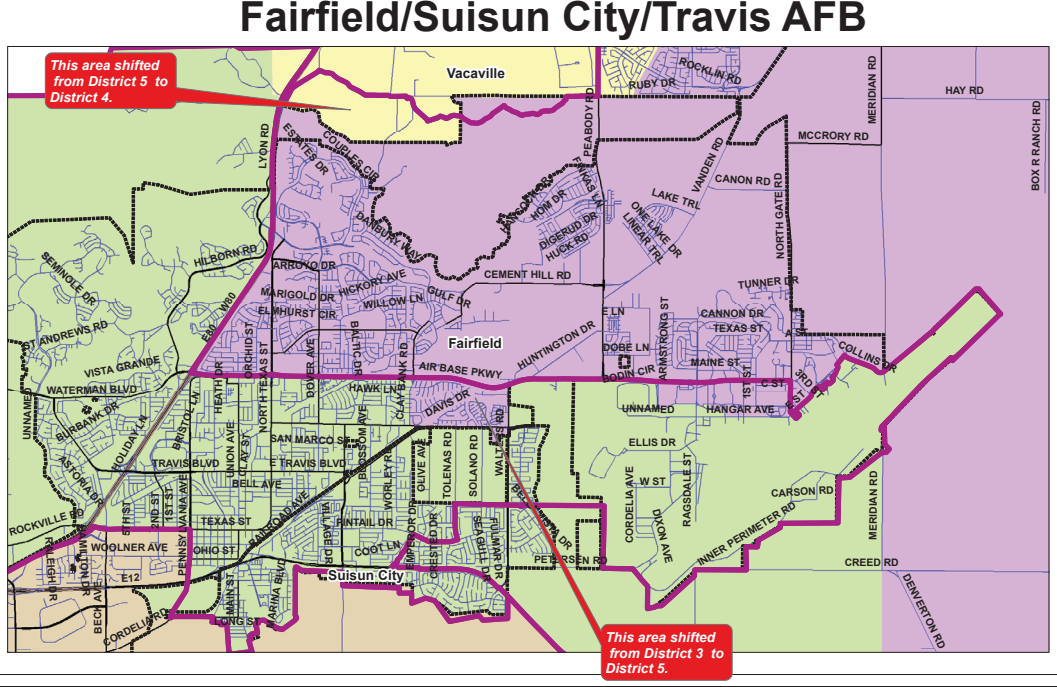
Solano County Board of Supervisors Redistricting

Draft Plan A2- 11/9/2021



An online version of the draft redistricting maps for the 11/9/2021 BOS meeting can be found at <https://redistricting.solanocounty.com/proposed-boundaries/>

District	Population	Deviation	% Deviation
District 1	91,020	1,449	1.6%
District 2	90,541	970	1.1%
District 3	91,713	2,142	2.4%
District 4	89,788	217	0.2%
District 5	84,795	-4,776	-5.3%
Total % Deviation			7.7%



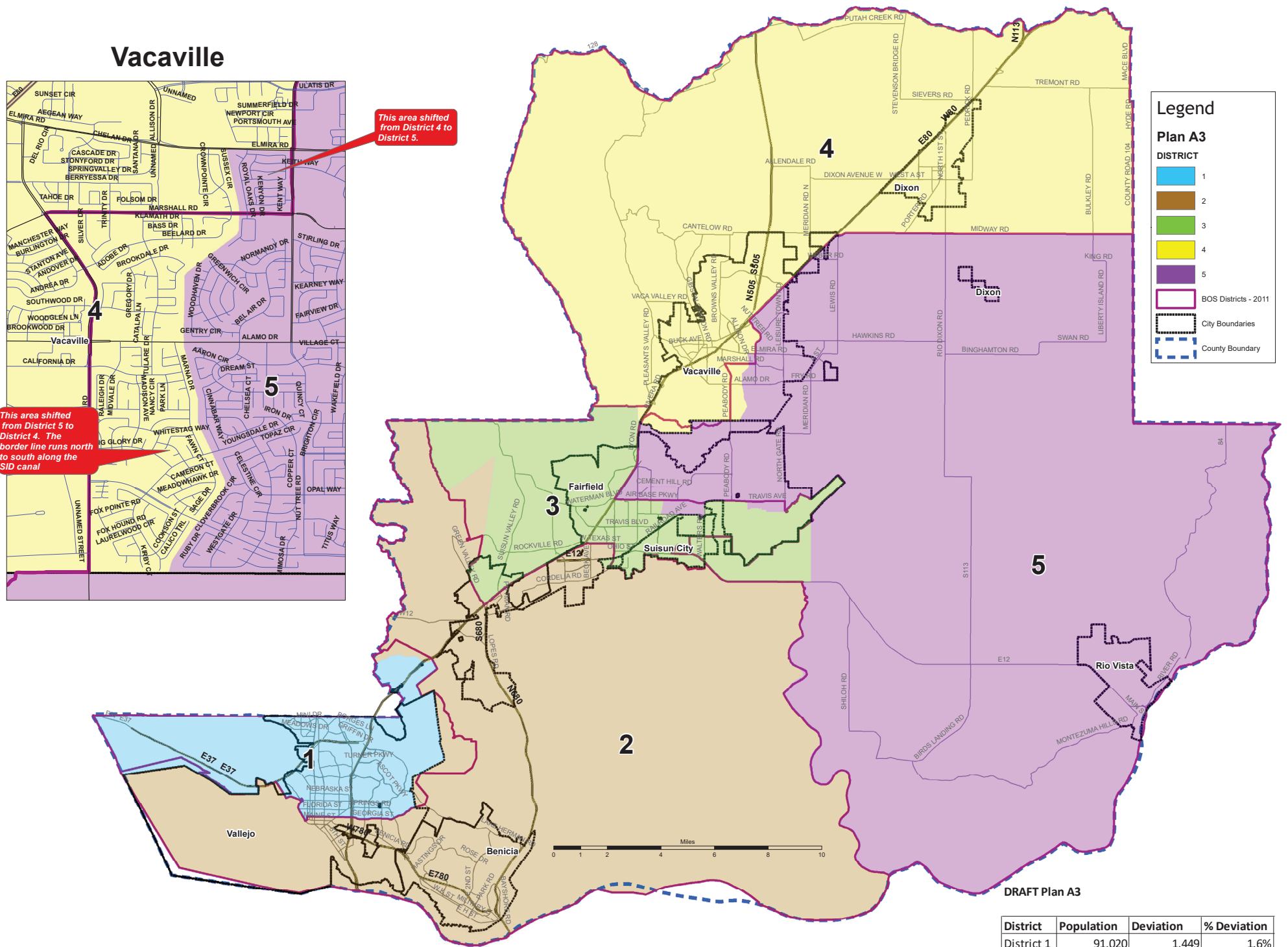
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 Department of Information Technology
 675 Texas Street, Suite 3700
 Fairfield, CA 94533
 Phone: 707-784-6340
 Email: GISStaff@SolanoCounty.com
 AzurePRJ 113 10/26/2021

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Solano County Board of Supervisors Redistricting

Draft Plan A3- 11/9/2021



Legend

Plan A3

DISTRICT

- 1
- 2
- 3
- 4
- 5

BOS Districts - 2011

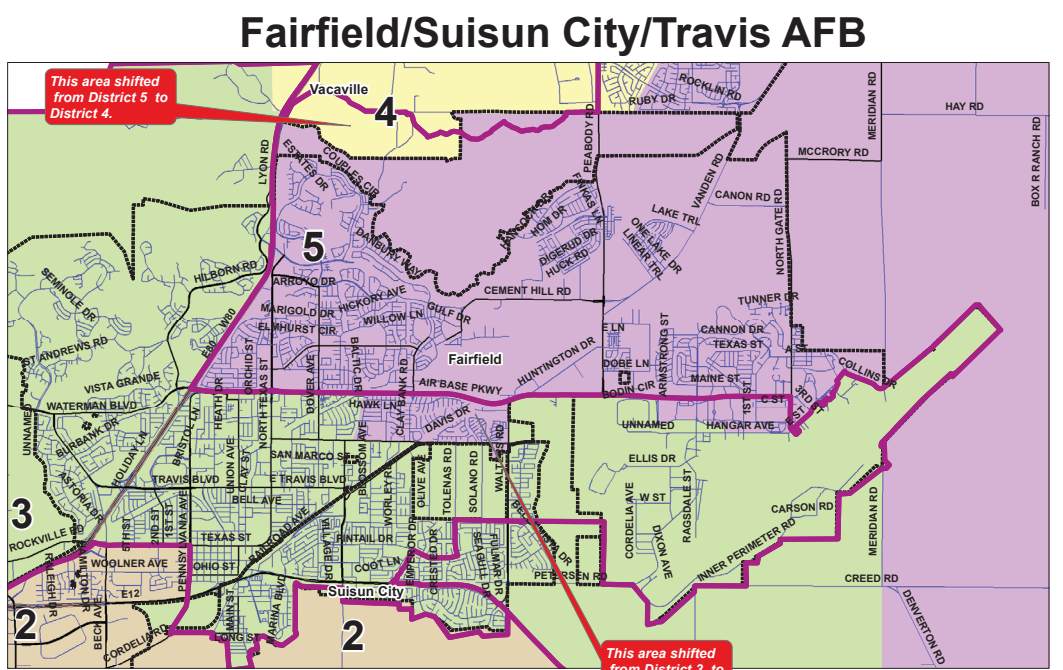
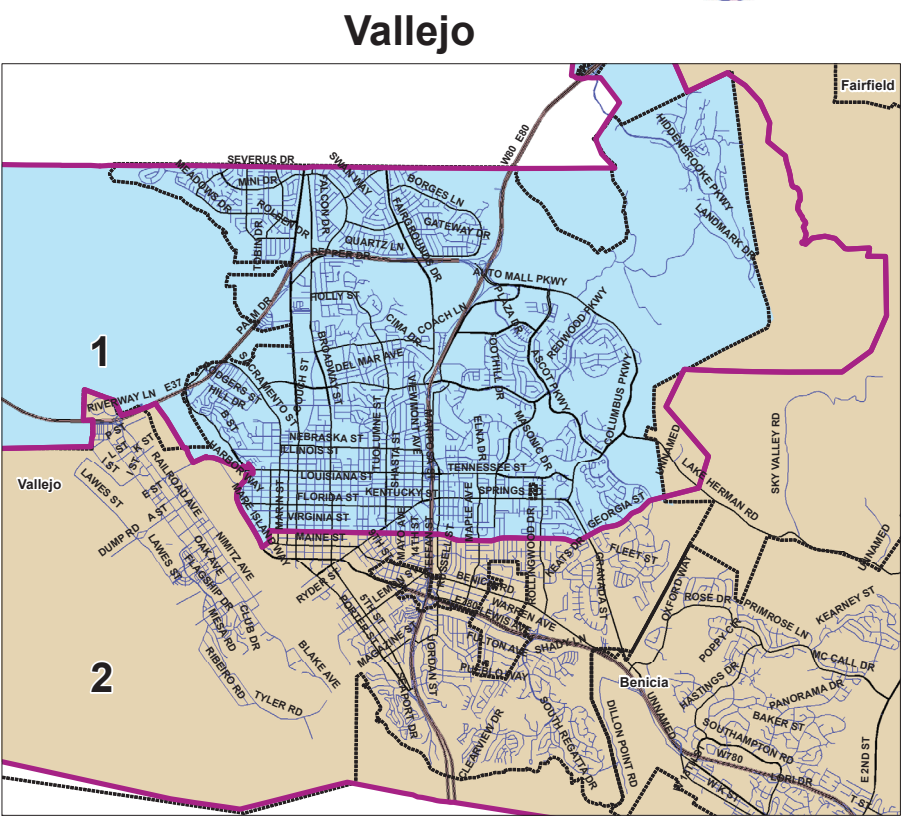
City Boundaries

County Boundary

DRAFT Plan A3

District	Population	Deviation	% Deviation
District 1	91,020	1,449	1.6%
District 2	90,541	970	1.1%
District 3	88,951	-620	-0.7%
District 4	89,788	217	0.2%
District 5	87,557	-2,014	-2.2%
Total % Deviation			3.8%

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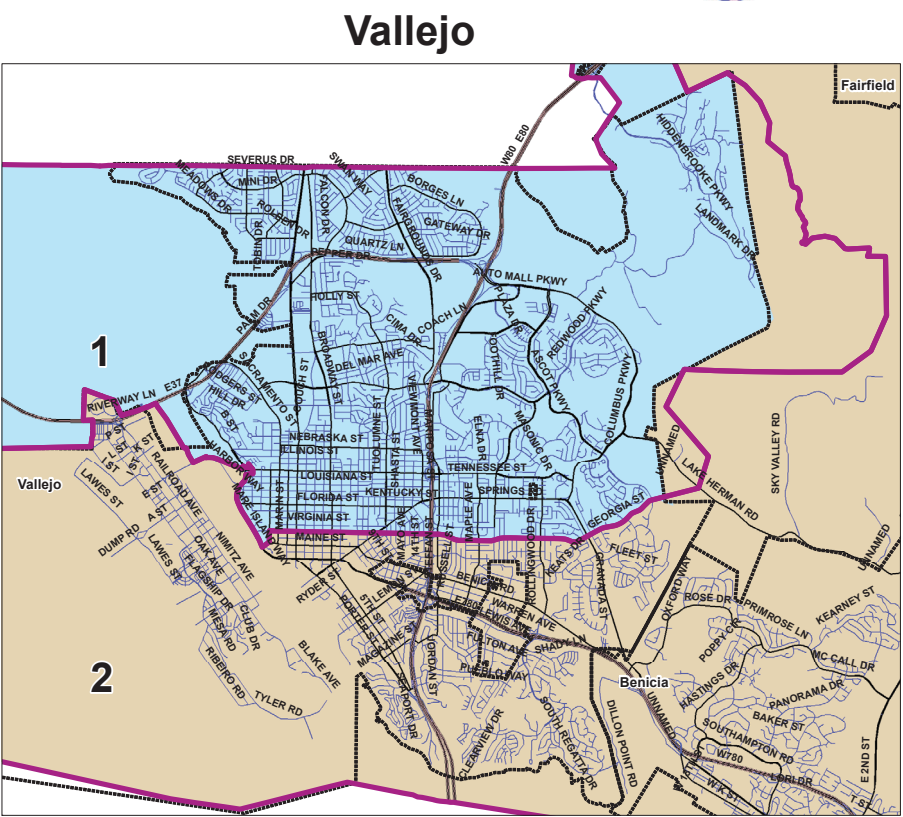
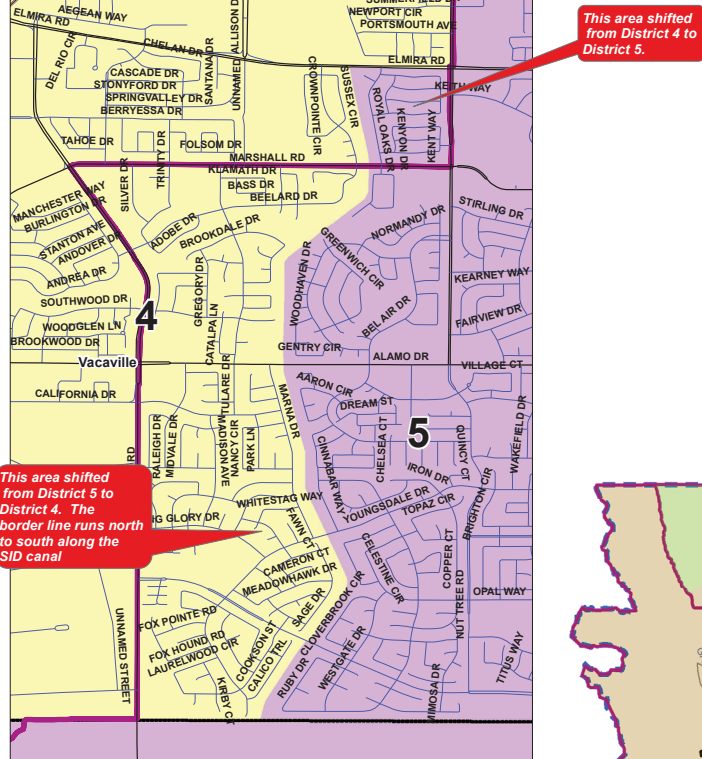
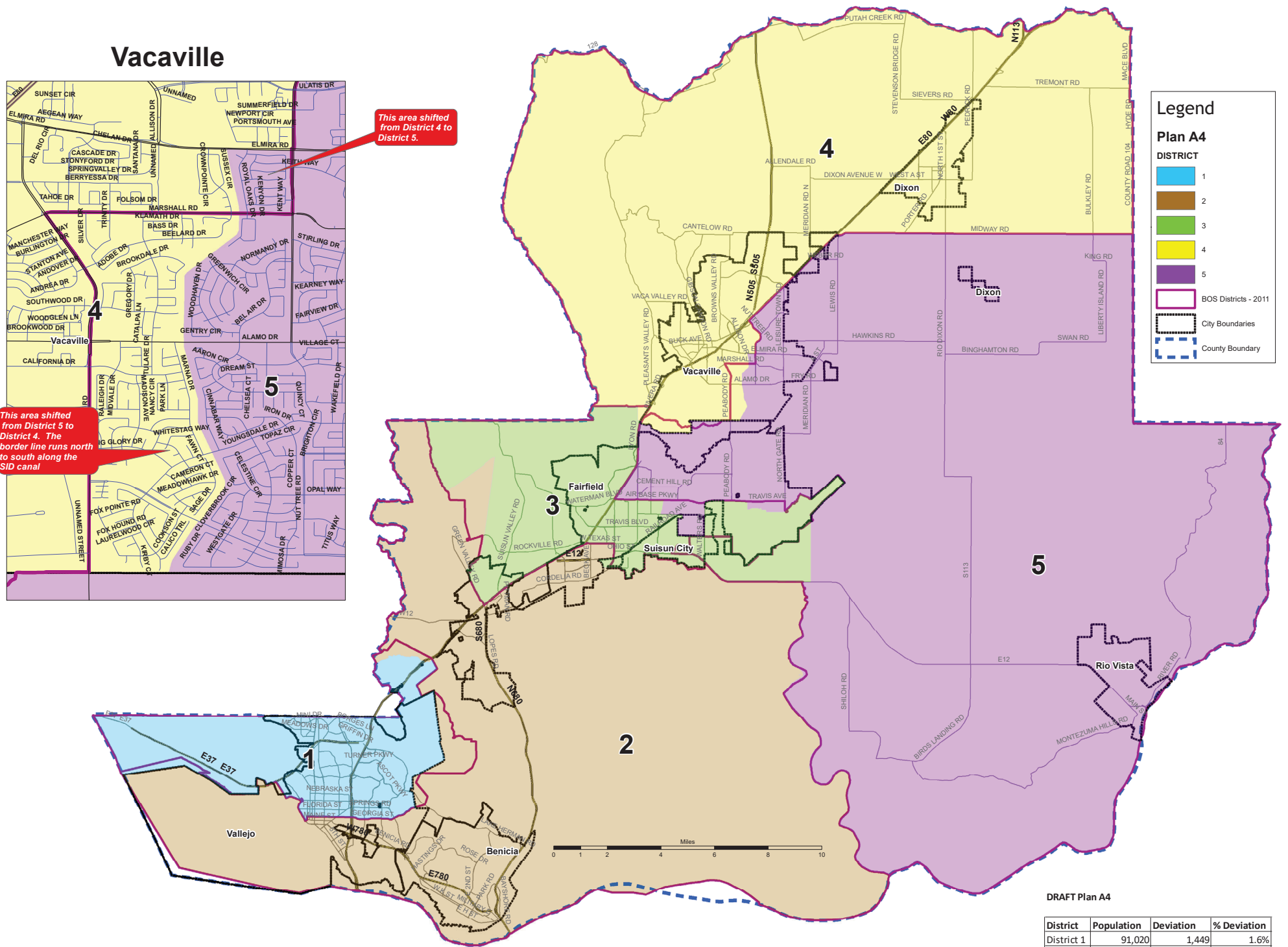
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Solano County Board of Supervisors Redistricting

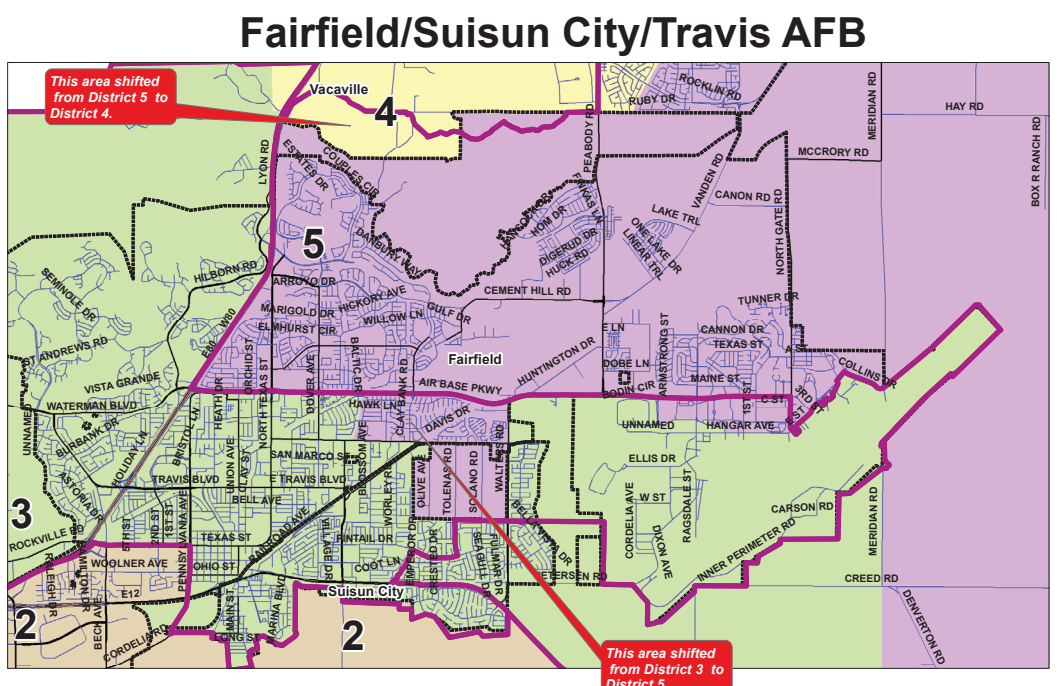
Draft Plan A4- 11/9/2021



An online version of the draft redistricting maps for the 11/9/2021 BOS meeting can be found at <https://redistricting.solanocounty.com/proposed-boundaries/>

DRAFT Plan A4

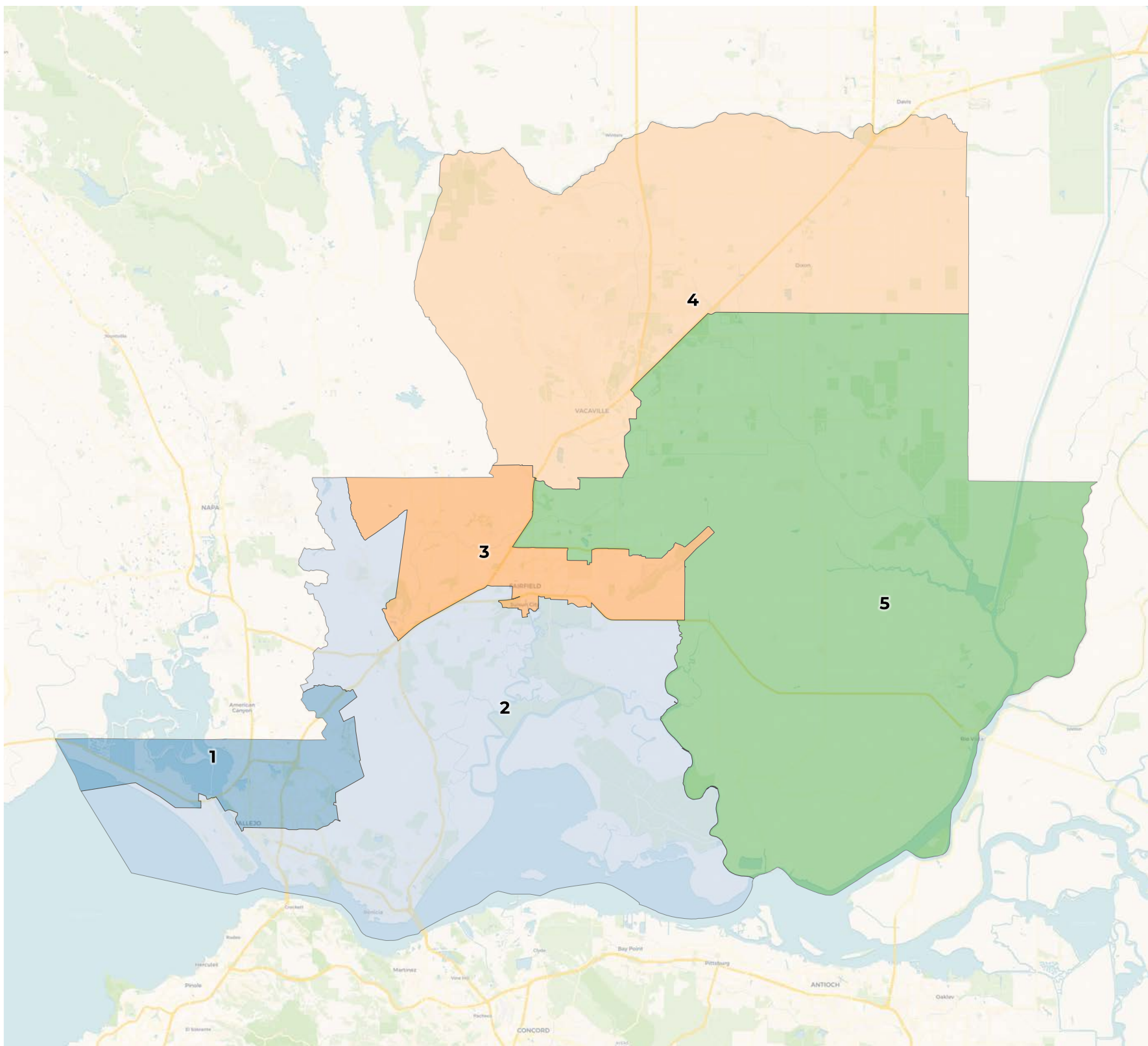
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Total % Deviation			3.2%



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2020 Census

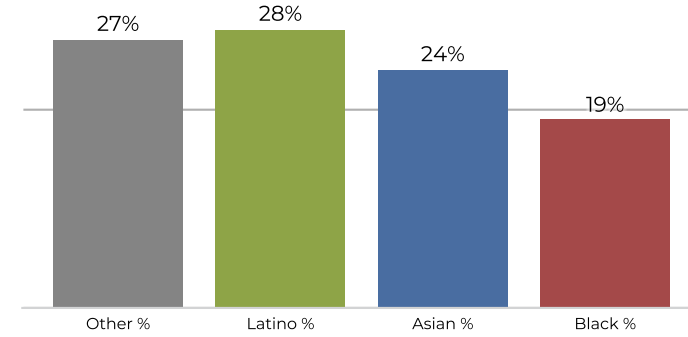
	1	2	3	4	5
Population	91,020	90,541	91,713	89,788	84,795
Deviation	1,449	970	2,142	217	-4,776
Deviation %	1.6%	1.1%	2.4%	0.2%	-5.3%
Other	24,589	41,415	31,931	50,695	44,491
Other %	27.0%	45.7%	34.8%	56.5%	52.5%
Latino	25,992	21,759	31,431	28,093	18,986
Latino %	28.6%	24.0%	34.3%	31.3%	22.4%
Asian	22,486	16,488	13,795	6,180	11,892
Asian %	24.7%	18.2%	15.0%	6.9%	14.0%
Black	17,953	10,879	14,556	4,820	9,426
Black %	19.7%	12.0%	15.9%	5.4%	11.1%

Citizen Voting Age Population (CVAP)

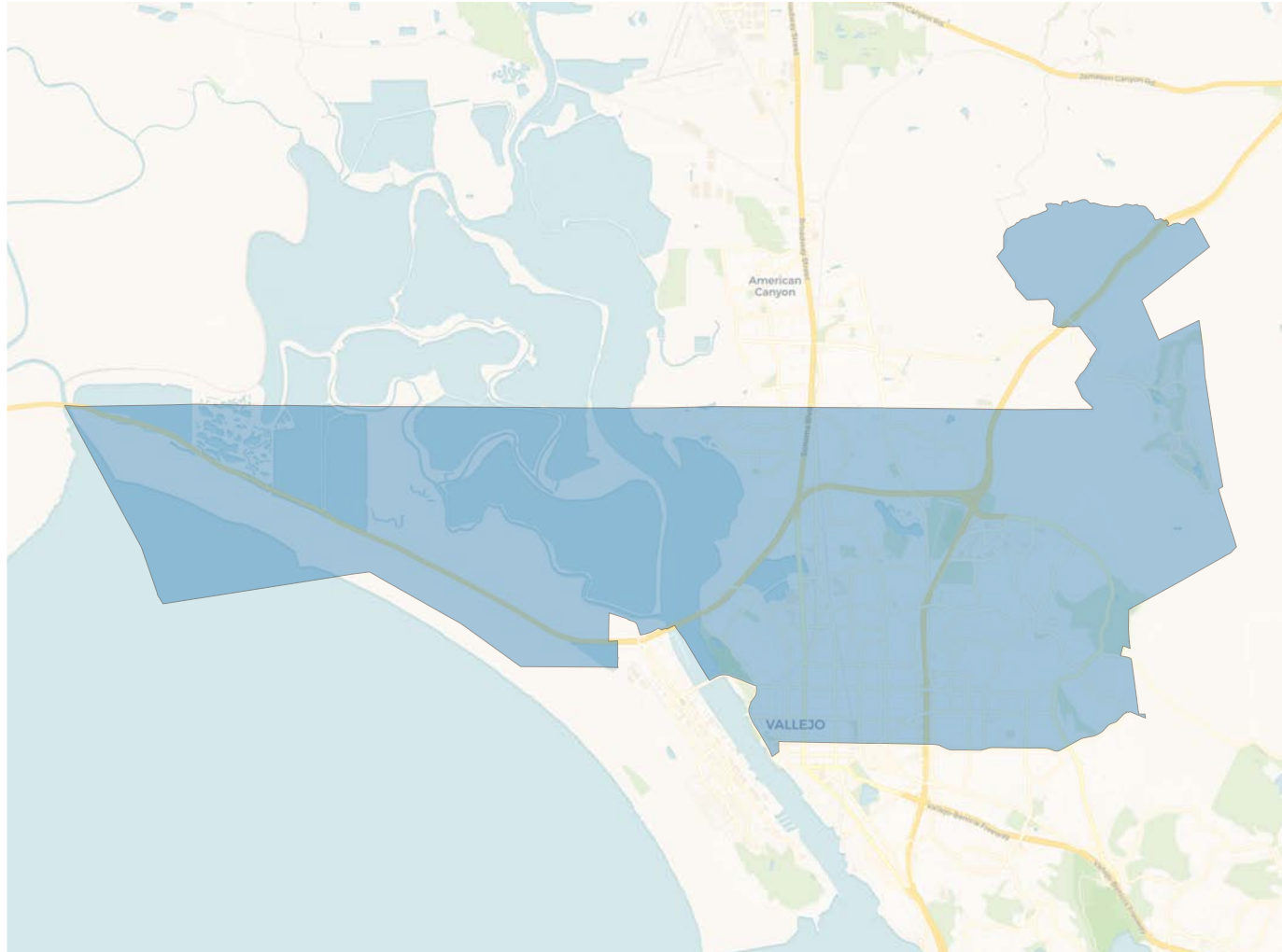
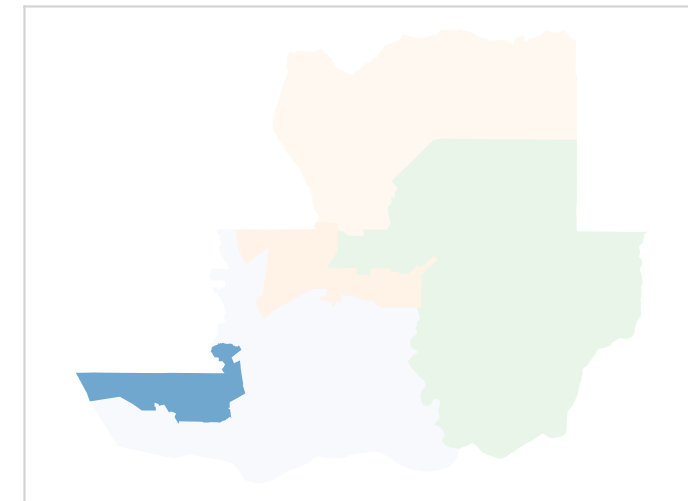
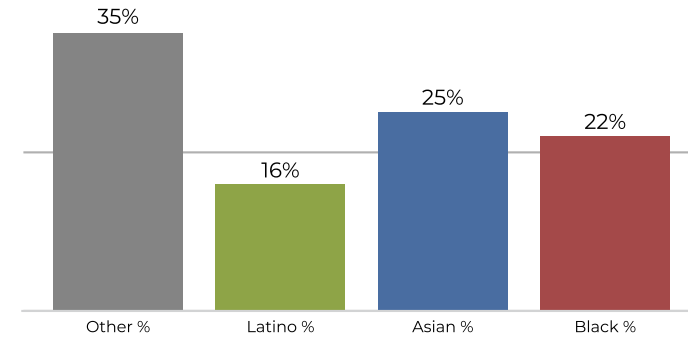
	1	2	3	4	5
Total CVAP	60,074	63,258	58,646	66,217	57,959
Other CVAP	21,268	33,675	25,226	42,173	35,240
Other CVAP %	35.4%	53.2%	43.0%	63.7%	60.8%
Latino CVAP	10,162	10,915	12,203	13,735	9,426
Latino CVAP %	16.9%	17.3%	20.8%	20.7%	16.3%
Asian CVAP	14,990	10,443	9,417	3,773	6,326
Asian CVAP %	25.0%	16.5%	16.1%	5.7%	10.9%
Black CVAP	13,654	8,225	11,800	6,536	6,967
Black CVAP %	22.7%	13.0%	20.1%	9.9%	12.0%

District 1

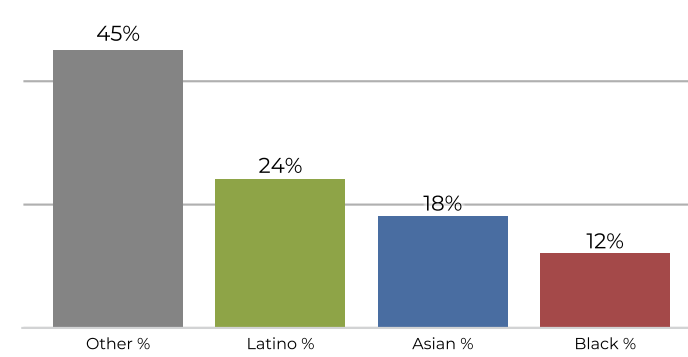
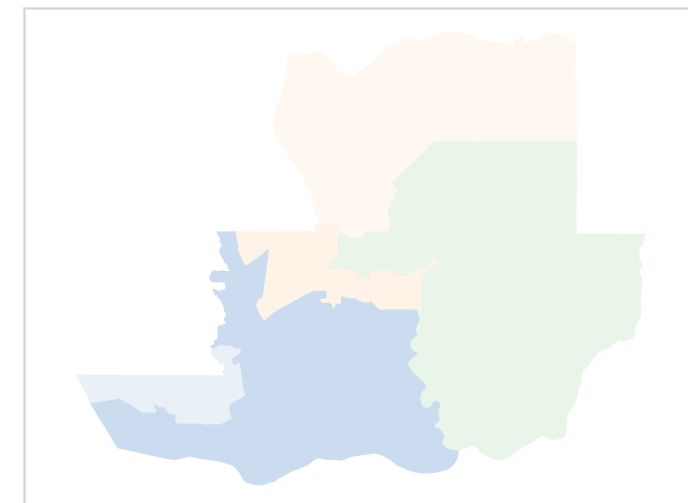
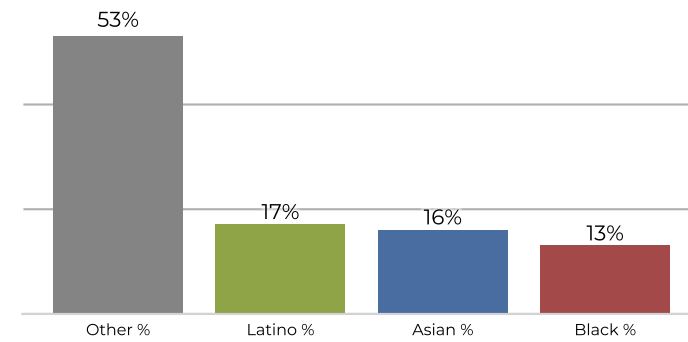
2020 Census



Citizen Voting Age Population



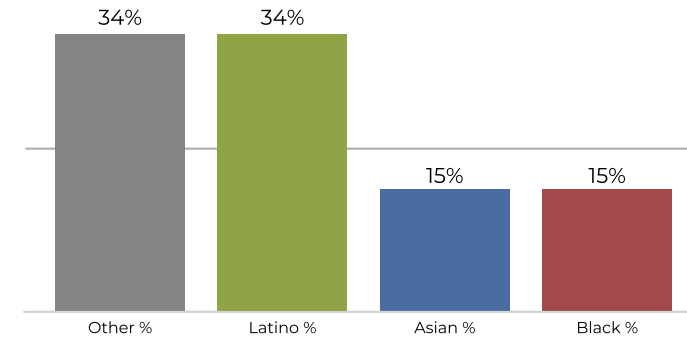
Population	Deviation	Deviation %	Other	Other %	Latino	Latino %	Asian	Asian %	Black	Black %
91,020	1,449	1.6%	24,589	27.0%	25,992	28.6%	22,486	24.7%	17,953	19.7%
Total CVAP	Other CVAP	Other CVAP %	Latino CVAP	Latino CVAP %	Asian CVAP	Asian CVAP %	Black CVAP	Black CVAP %		
60,074	21,268	35.4%	10,162	16.9%	14,990	25.0%	13,654	22.7%		

District 2
2020 Census

Citizen Voting Age Population


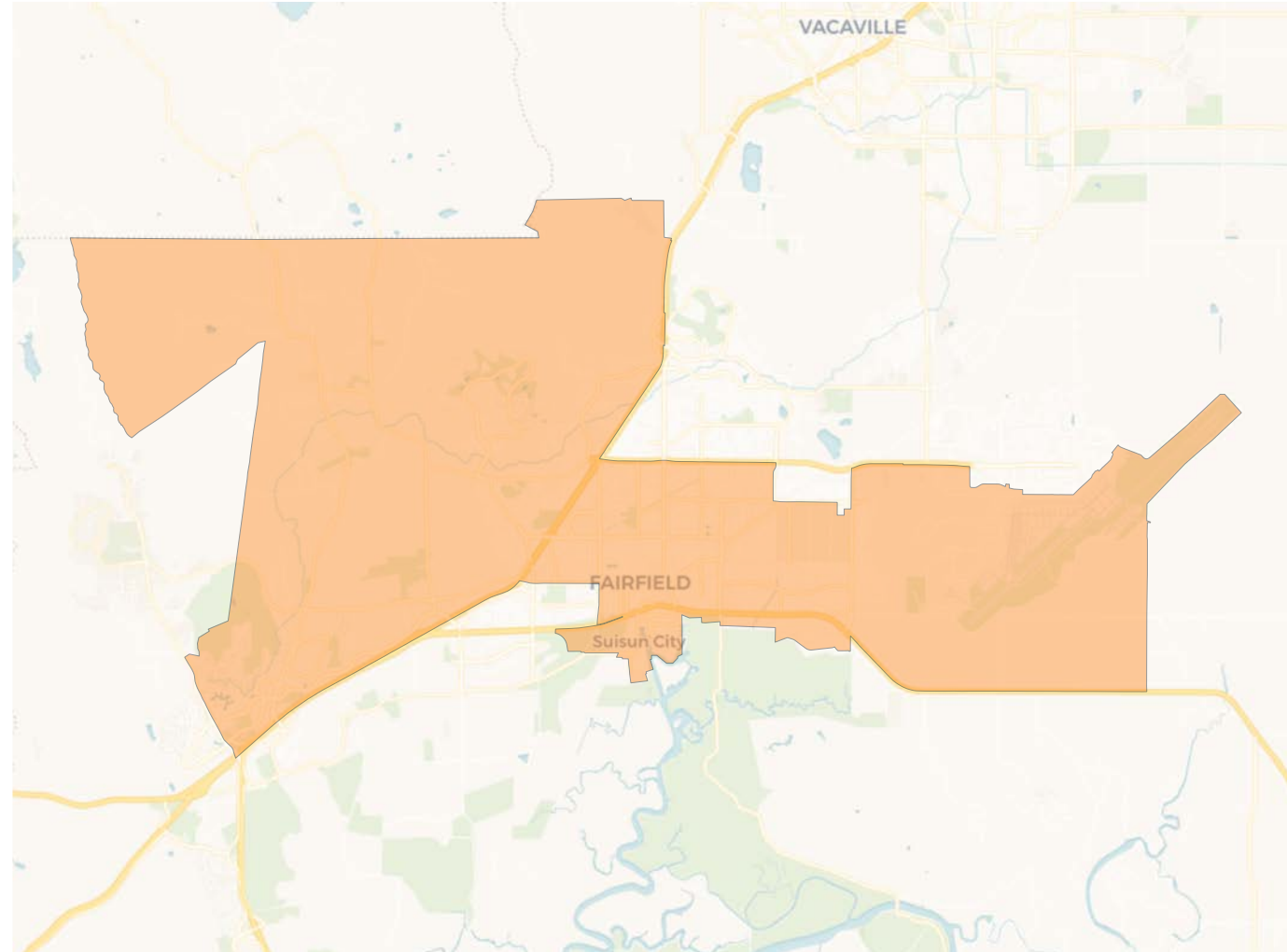
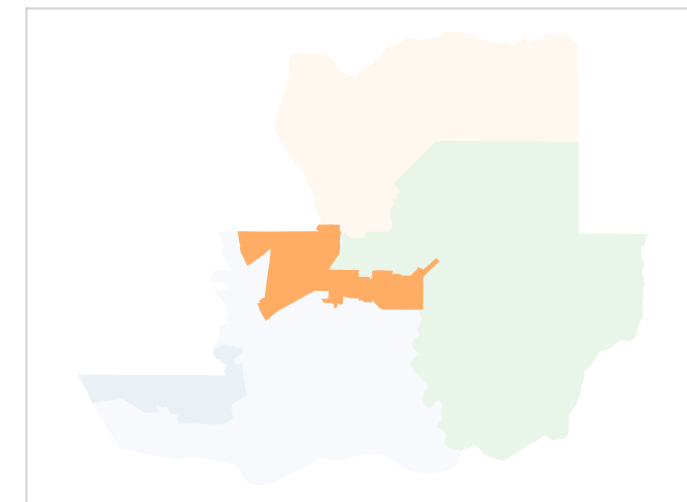
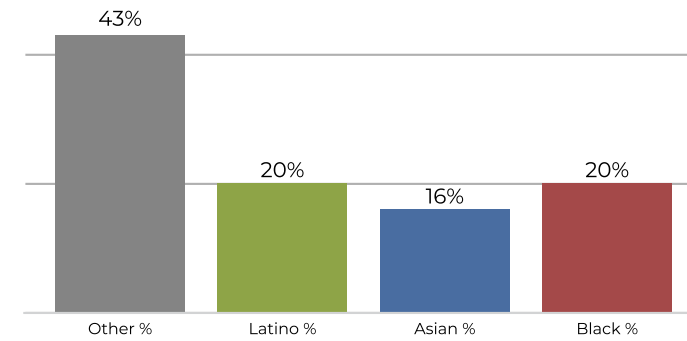
Population	Deviation	Deviation %	Other	Other %	Latino	Latino %	Asian	Asian %	Black	Black %
90,541	970	1.1%	41,415	45.7%	21,759	24.0%	16,488	18.2%	10,879	12.0%
Total CVAP	Other CVAP	Other CVAP %	Latino CVAP	Latino CVAP %	Asian CVAP	Asian CVAP %	Black CVAP	Black CVAP %		
63,258	33,675	53.2%	10,915	17.3%	10,443	16.5%	8,225	13.0%		

District 3

2020 Census



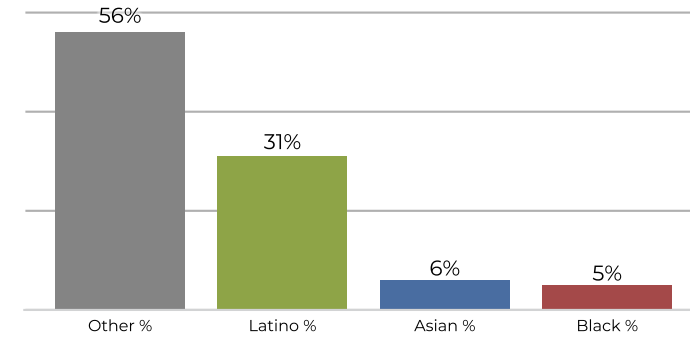
Citizen Voting Age Population



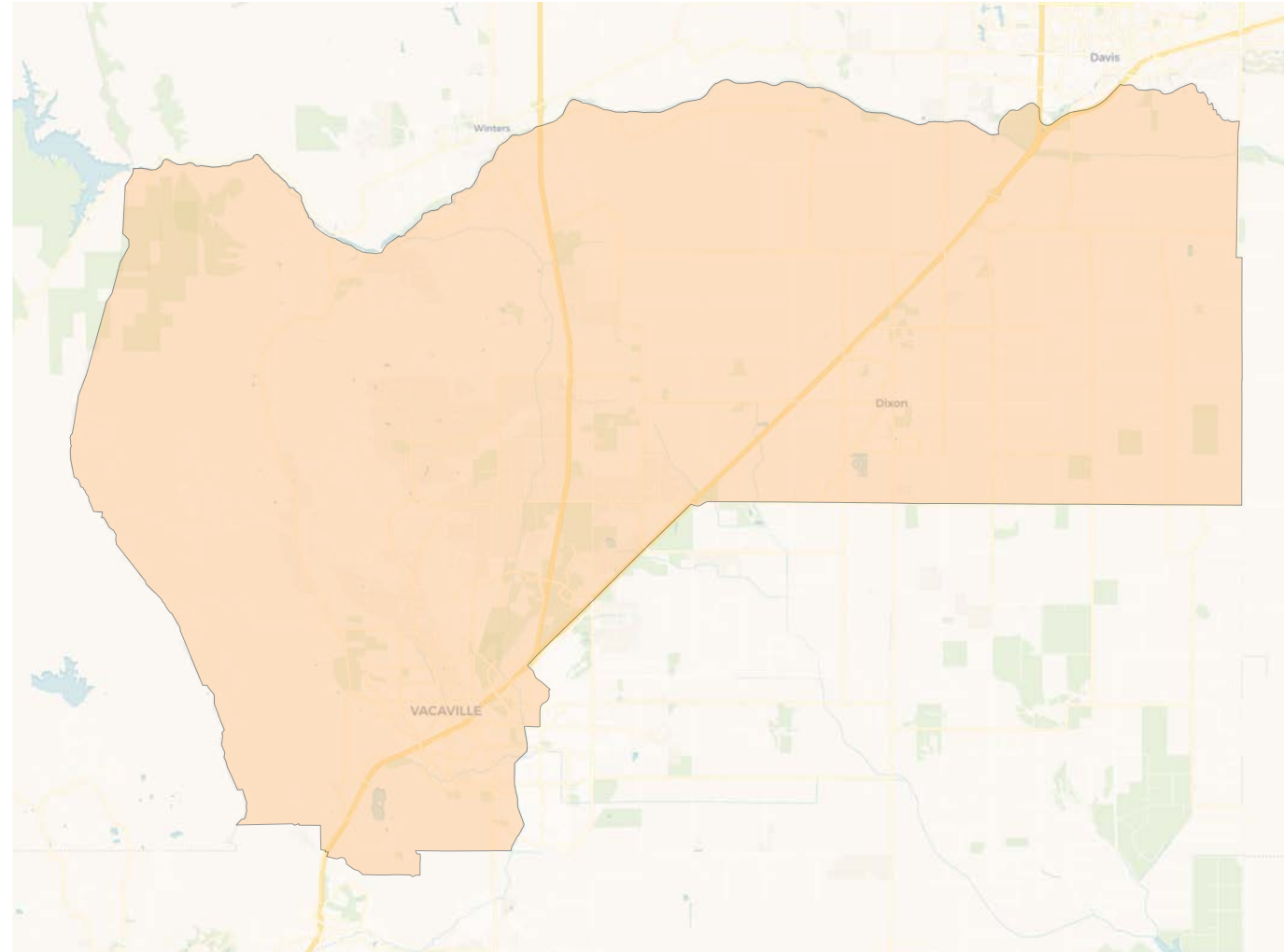
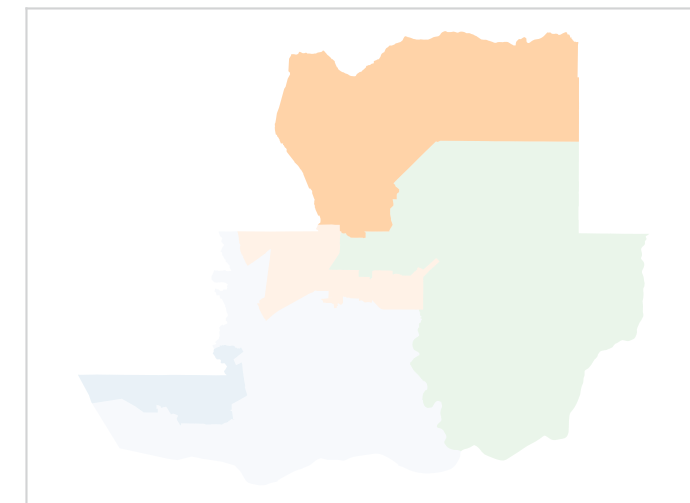
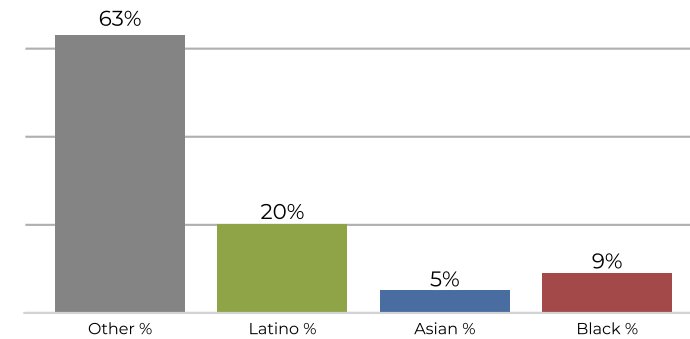
Population	Deviation	Deviation %	Other	Other %	Latino	Latino %	Asian	Asian %	Black	Black %
91,713	2,142	2.4%	31,931	34.8%	31,431	34.3%	13,795	15.0%	14,556	15.9%
Total CVAP	Other CVAP	Other CVAP %	Latino CVAP	Latino CVAP %	Asian CVAP	Asian CVAP %	Black CVAP	Black CVAP %		
58,646	25,226	43.0%	12,203	20.8%	9,417	16.1%	11,800	20.1%		

District 4

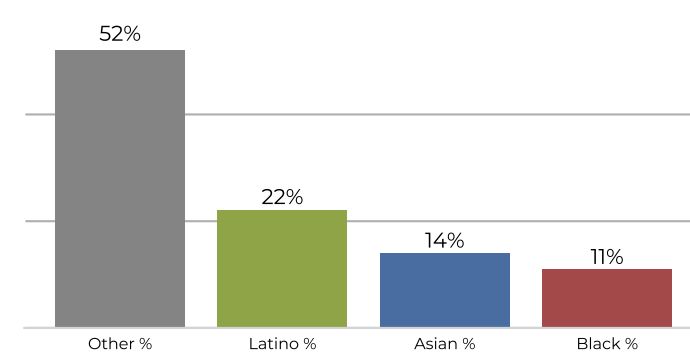
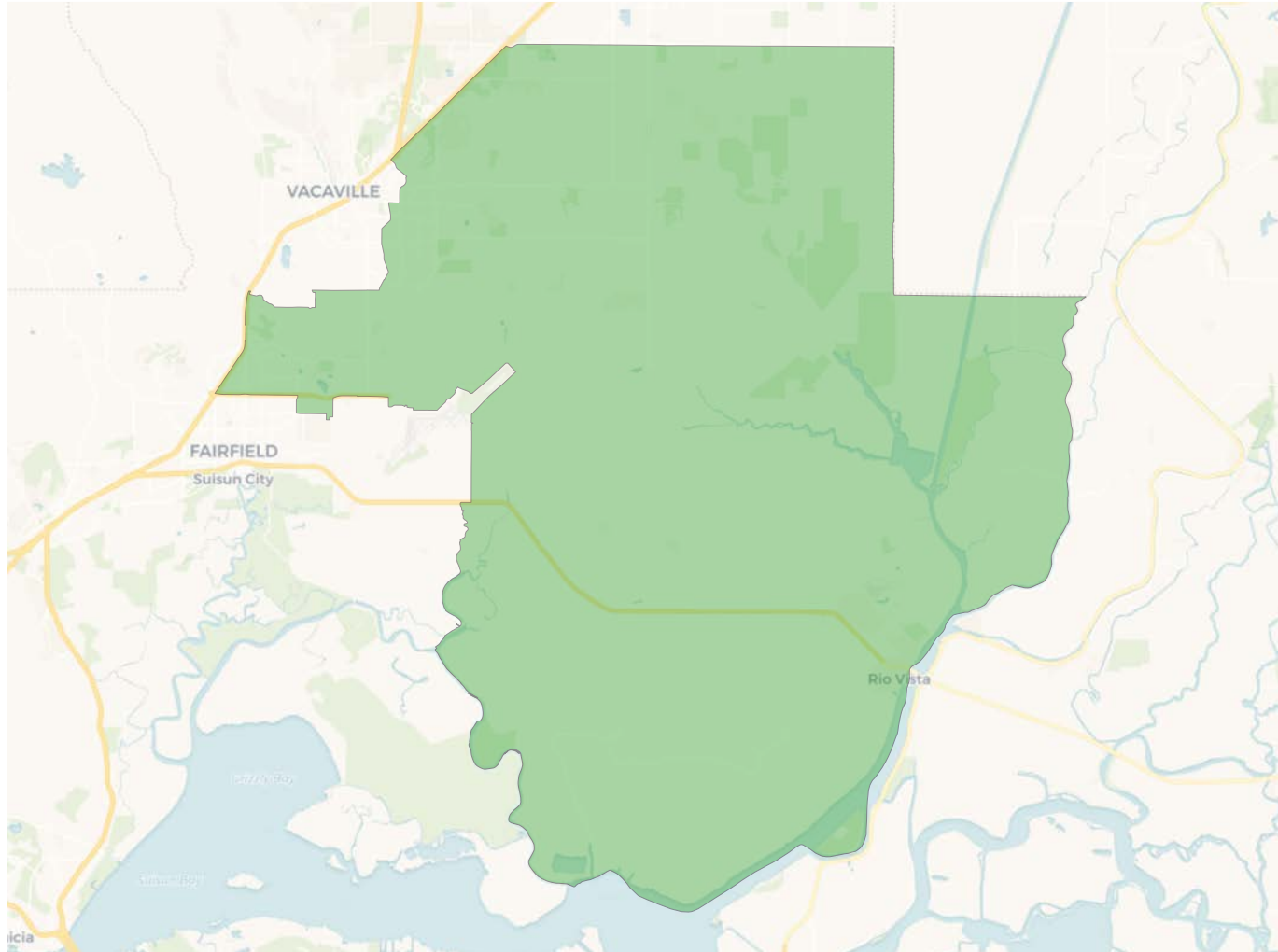
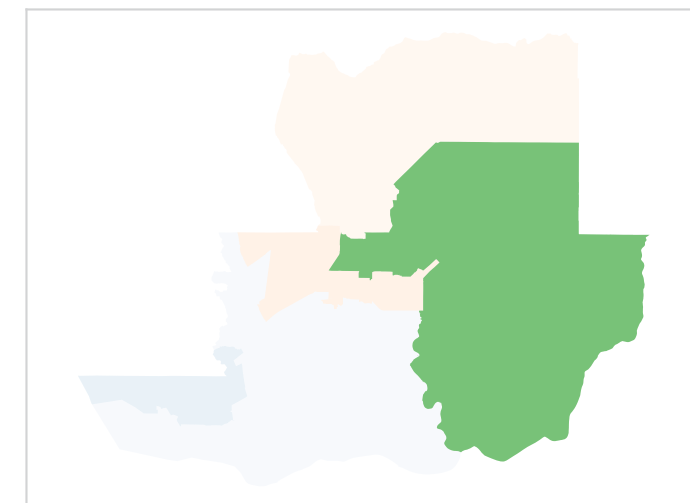
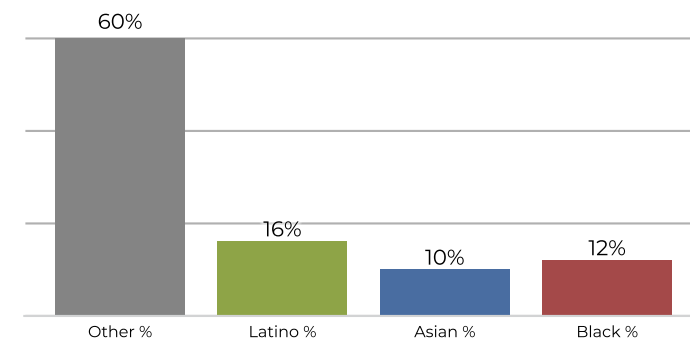
2020 Census



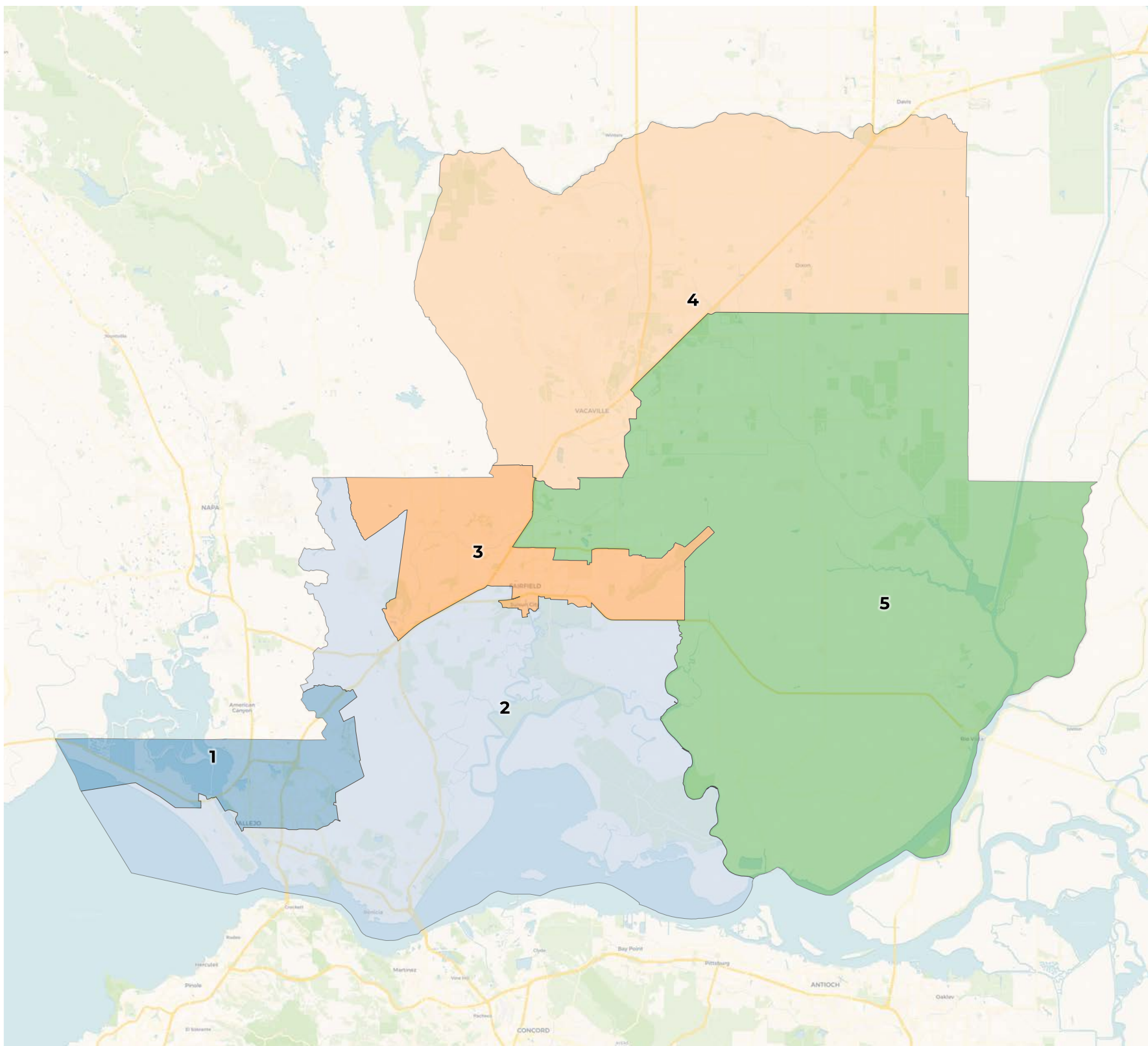
Citizen Voting Age Population



Population	Deviation	Deviation %	Other	Other %	Latino	Latino %	Asian	Asian %	Black	Black %
89,788	217	0.2%	50,695	56.5%	28,093	31.3%	6,180	6.9%	4,820	5.4%
Total CVAP	Other CVAP	Other CVAP %	Latino CVAP	Latino CVAP %	Asian CVAP	Asian CVAP %	Black CVAP	Black CVAP %		
66,217	42,173	63.7%	13,735	20.7%	3,773	5.7%	6,536	9.9%		

District 5
2020 Census

Citizen Voting Age Population


Population	Deviation	Deviation %	Other	Other %	Latino	Latino %	Asian	Asian %	Black	Black %
84,795	-4,776	-5.3%	44,491	52.5%	18,986	22.4%	11,892	14.0%	9,426	11.1%
Total CVAP	Other CVAP	Other CVAP %	Latino CVAP	Latino CVAP %	Asian CVAP	Asian CVAP %	Black CVAP	Black CVAP %		
57,959	35,240	60.8%	9,426	16.3%	6,326	10.9%	6,967	12.0%		



2020 Census

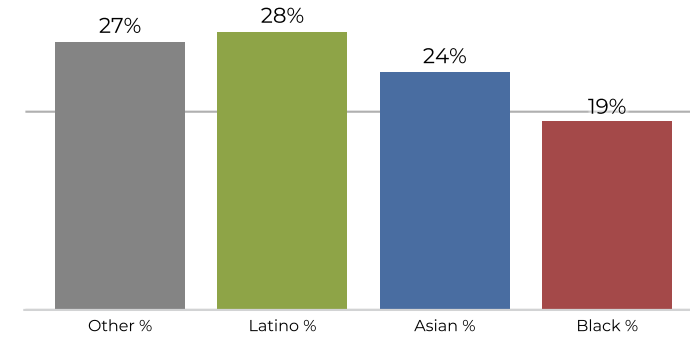
	1	2	3	4	5
Population	91,020	90,541	88,951	89,788	87,557
Deviation	1,449	970	-620	217	-2,014
Deviation %	1.6%	1.1%	-0.7%	0.2%	-2.2%
Other	24,589	41,415	31,033	50,695	45,389
Other %	27.0%	45.7%	34.9%	56.5%	51.8%
Latino	25,992	21,759	30,434	28,093	19,983
Latino %	28.6%	24.0%	34.2%	31.3%	22.8%
Asian	22,486	16,488	13,402	6,180	12,285
Asian %	24.7%	18.2%	15.1%	6.9%	14.0%
Black	17,953	10,879	14,082	4,820	9,900
Black %	19.7%	12.0%	15.8%	5.4%	11.3%

Citizen Voting Age Population (CVAP)

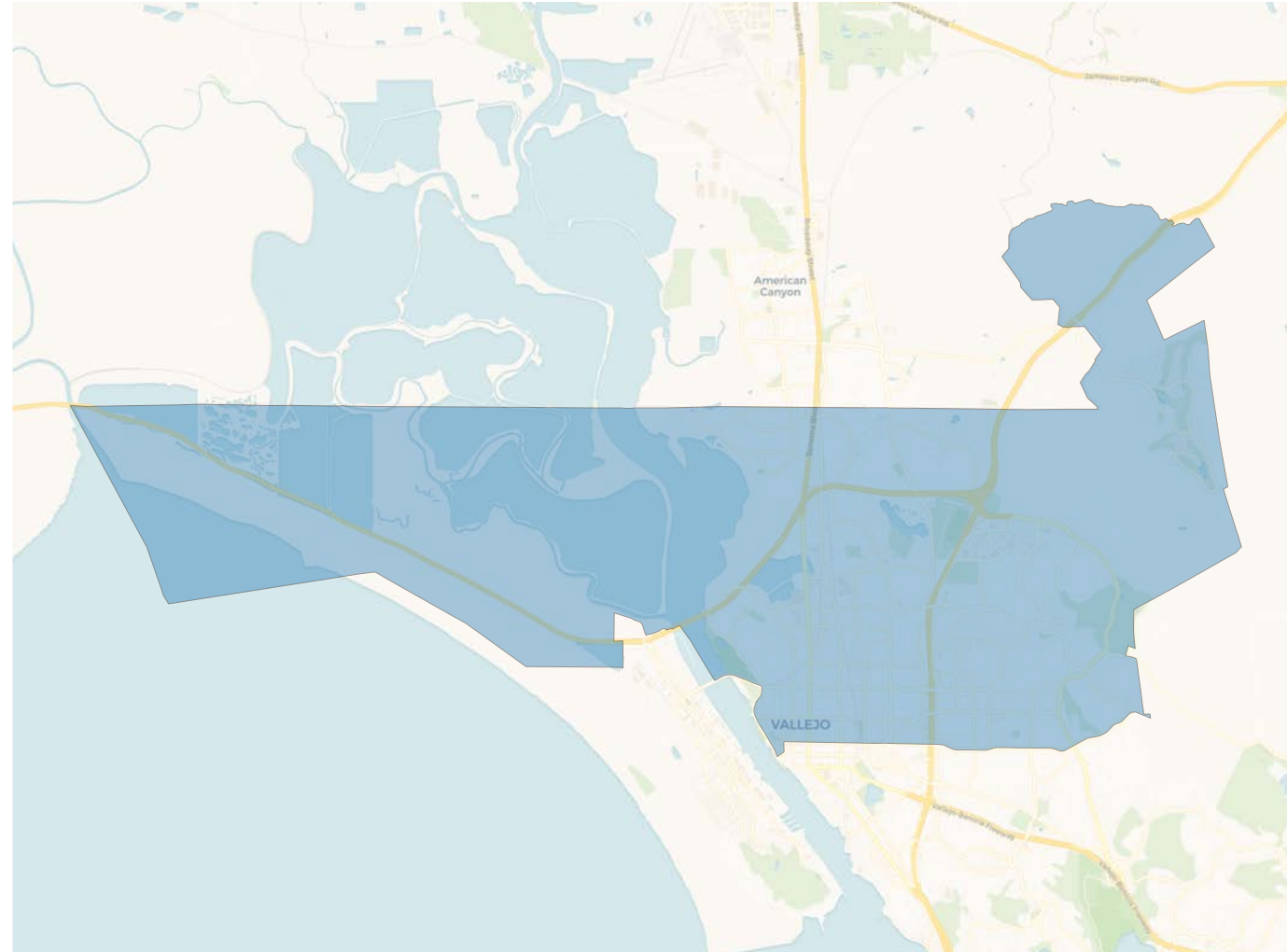
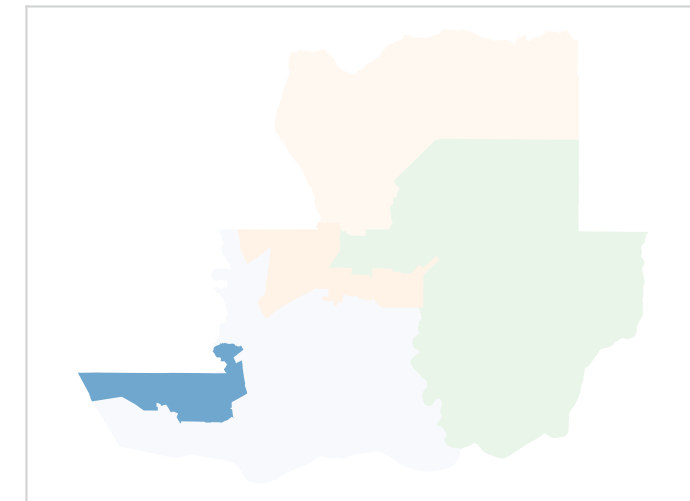
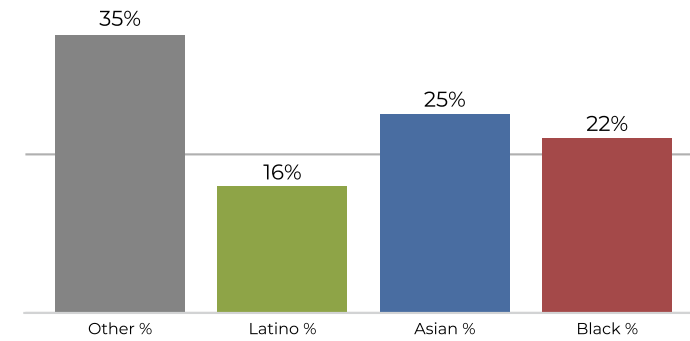
	1	2	3	4	5
Total CVAP	60,074	63,258	56,690	66,217	59,915
Other CVAP	21,268	33,675	24,652	42,173	35,813
Other CVAP %	35.4%	53.2%	43.5%	63.7%	59.8%
Latino CVAP	10,162	10,915	11,492	13,735	10,137
Latino CVAP %	16.9%	17.3%	20.3%	20.7%	16.9%
Asian CVAP	14,990	10,443	9,195	3,773	6,549
Asian CVAP %	25.0%	16.5%	16.2%	5.7%	10.9%
Black CVAP	13,654	8,225	11,351	6,536	7,416
Black CVAP %	22.7%	13.0%	20.0%	9.9%	12.4%

District 1

2020 Census



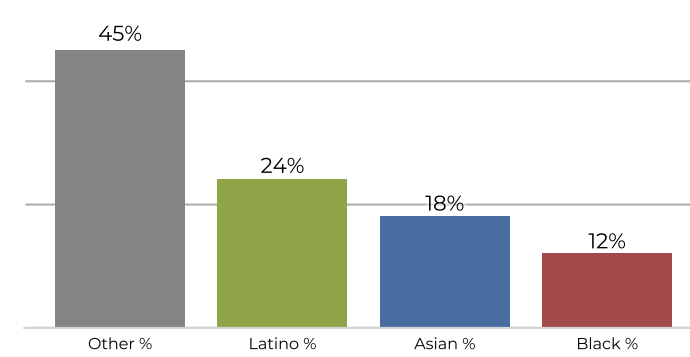
Citizen Voting Age Population



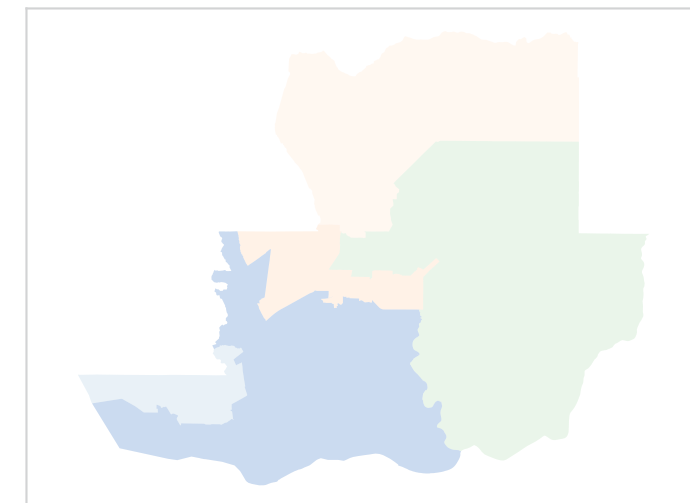
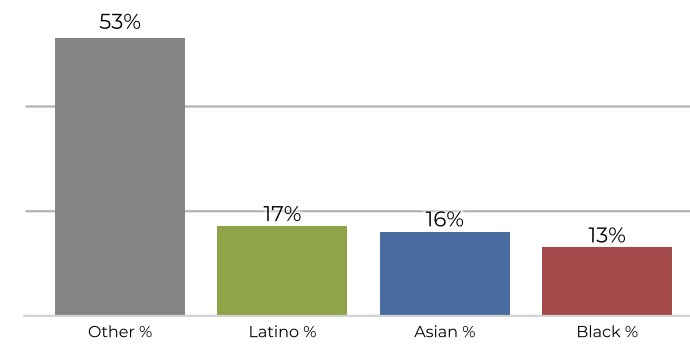
Population	Deviation	Deviation %	Other	Other %	Latino	Latino %	Asian	Asian %	Black	Black %
91,020	1,449	1.6%	24,589	27.0%	25,992	28.6%	22,486	24.7%	17,953	19.7%
Total CVAP	Other CVAP	Other CVAP %	Latino CVAP	Latino CVAP %	Asian CVAP	Asian CVAP %	Black CVAP	Black CVAP %		
60,074	21,268	35.4%	10,162	16.9%	14,990	25.0%	13,654	22.7%		

District 2

2020 Census



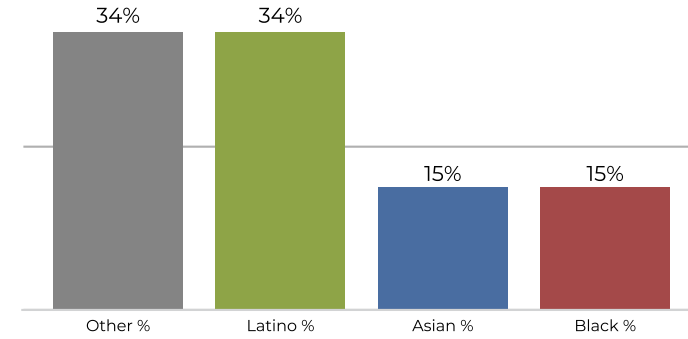
Citizen Voting Age Population



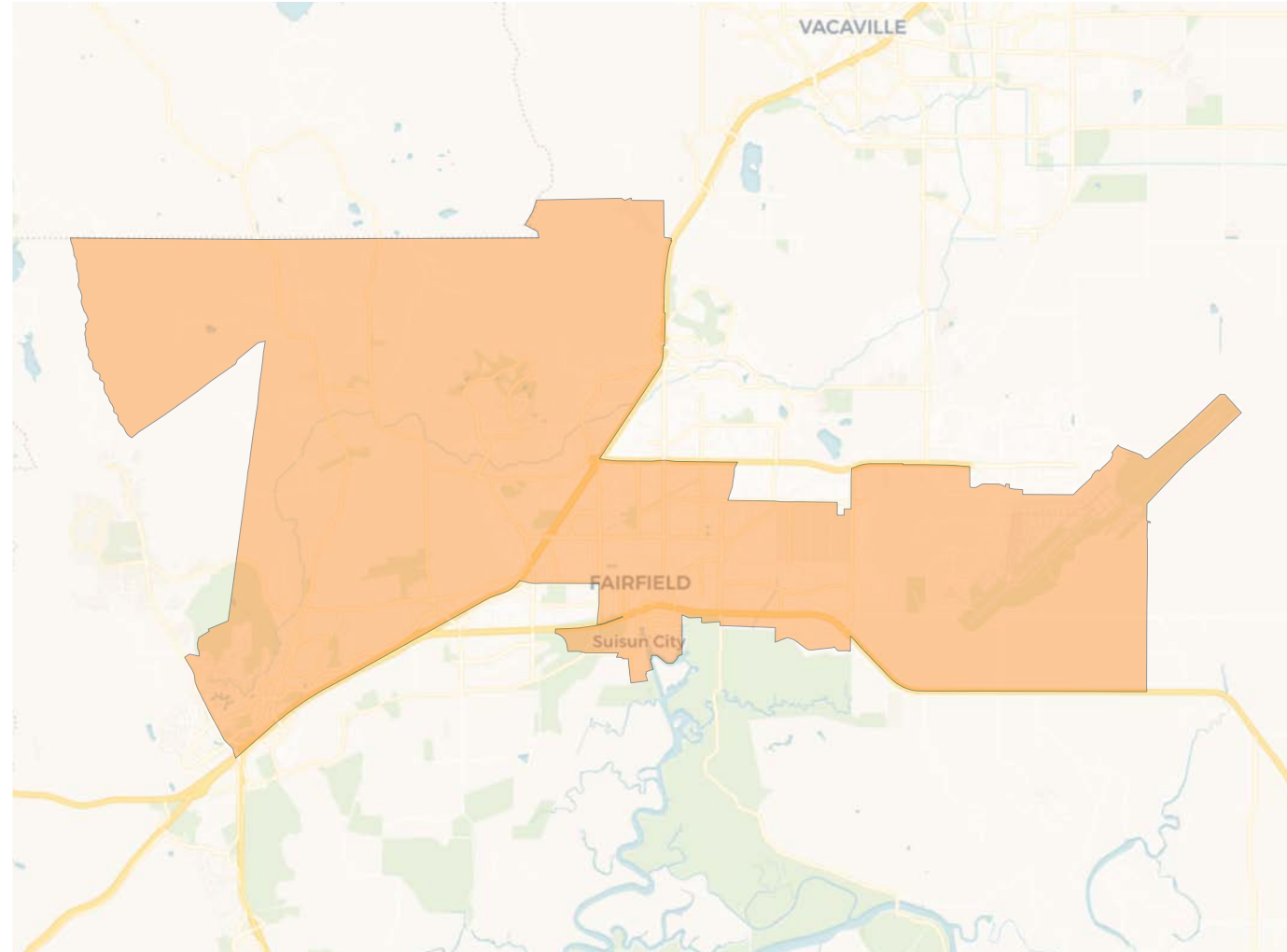
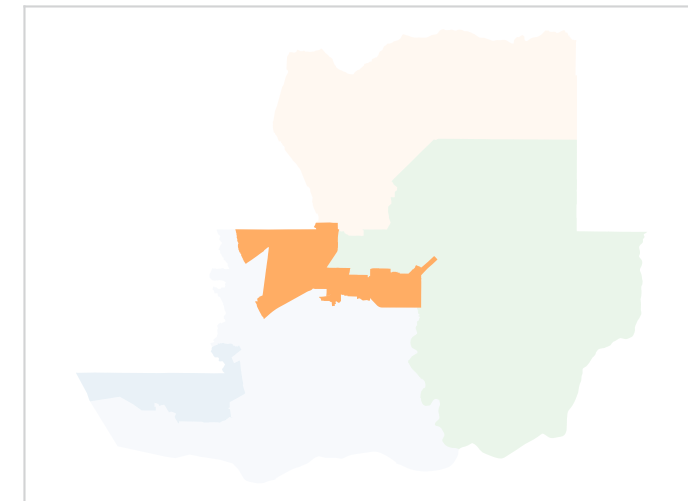
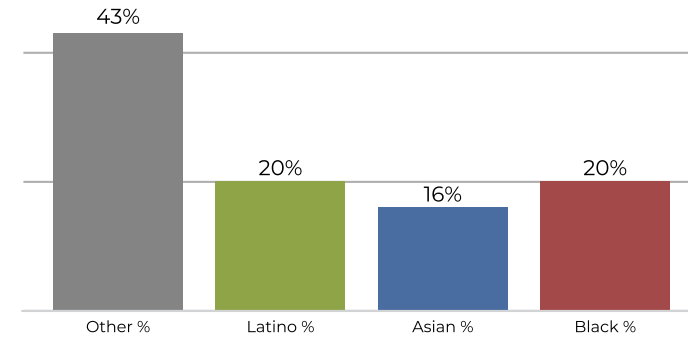
Population	Deviation	Deviation %	Other	Other %	Latino	Latino %	Asian	Asian %	Black	Black %
90,541	970	1.1%	41,415	45.7%	21,759	24.0%	16,488	18.2%	10,879	12.0%
Total CVAP	Other CVAP	Other CVAP %	Latino CVAP	Latino CVAP %	Asian CVAP	Asian CVAP %	Black CVAP	Black CVAP %		
63,258	33,675	53.2%	10,915	17.3%	10,443	16.5%	8,225	13.0%		

District 3

2020 Census



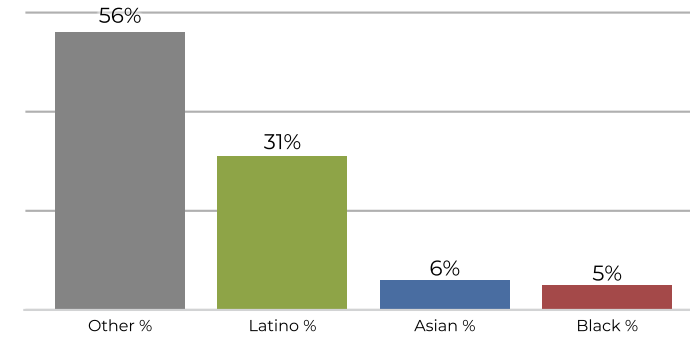
Citizen Voting Age Population



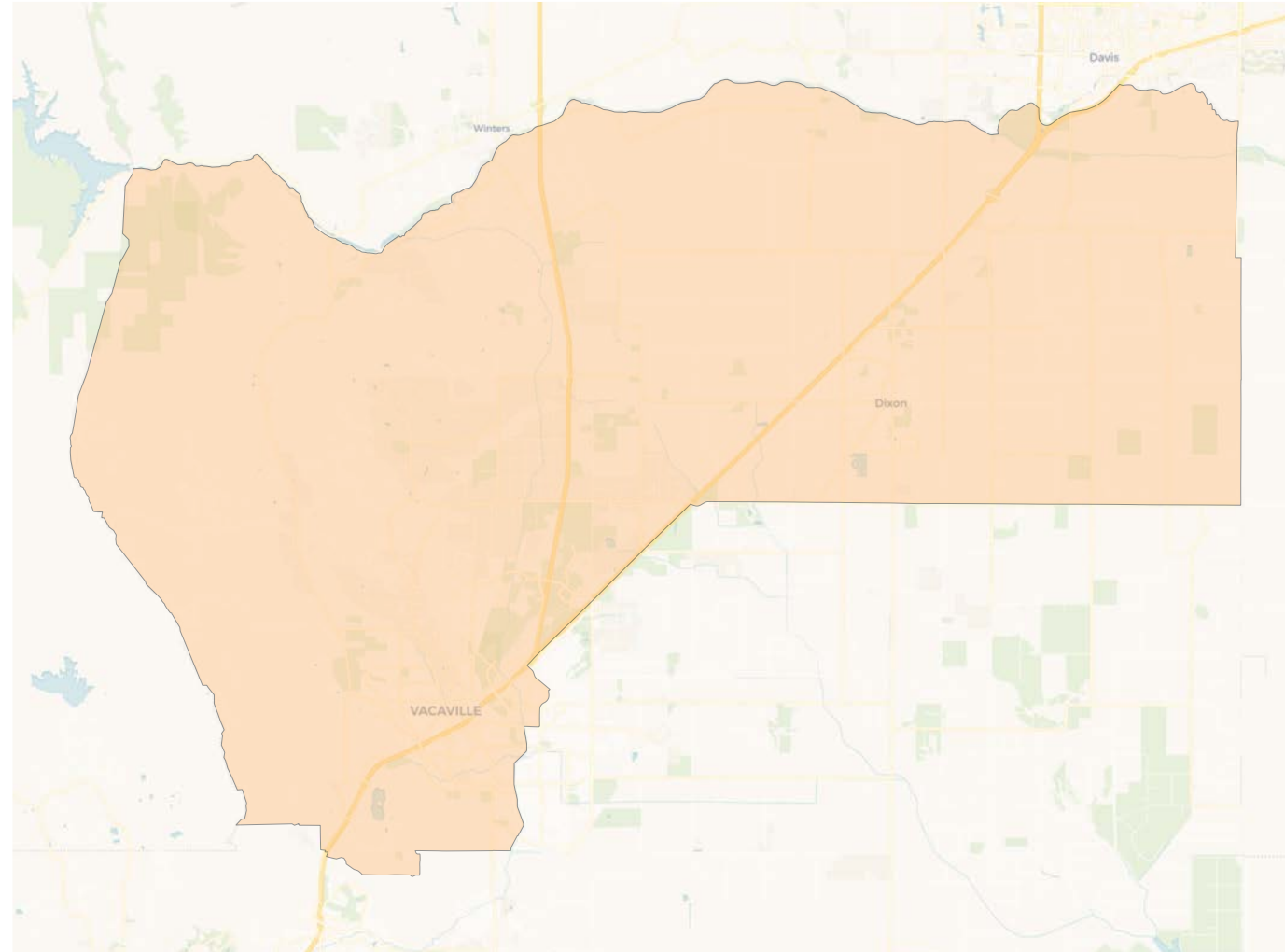
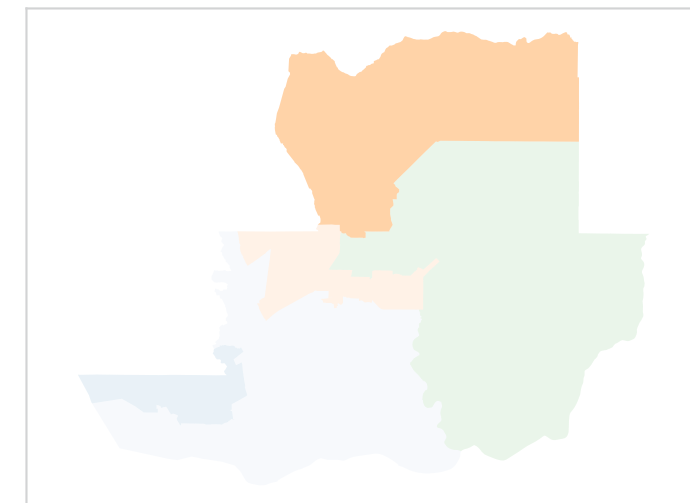
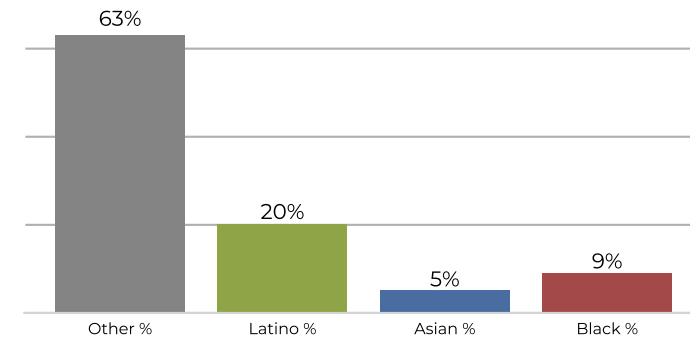
Population	Deviation	Deviation %	Other	Other %	Latino	Latino %	Asian	Asian %	Black	Black %
88,951	-620	-0.7%	31,033	34.9%	30,434	34.2%	13,402	15.1%	14,082	15.8%
Total CVAP	Other CVAP	Other CVAP %	Latino CVAP	Latino CVAP %	Asian CVAP	Asian CVAP %	Black CVAP	Black CVAP %		
56,690	24,652	43.5%	11,492	20.3%	9,195	16.2%	11,351	20.0%		

District 4

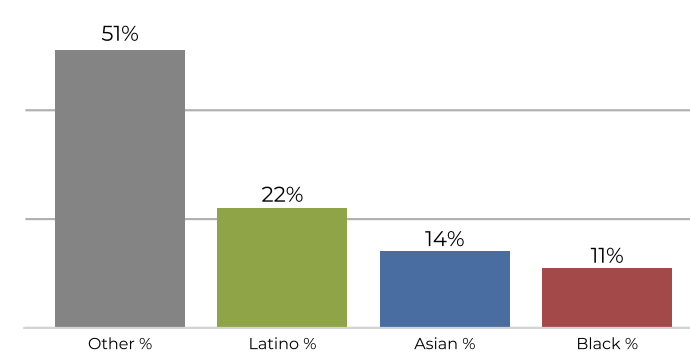
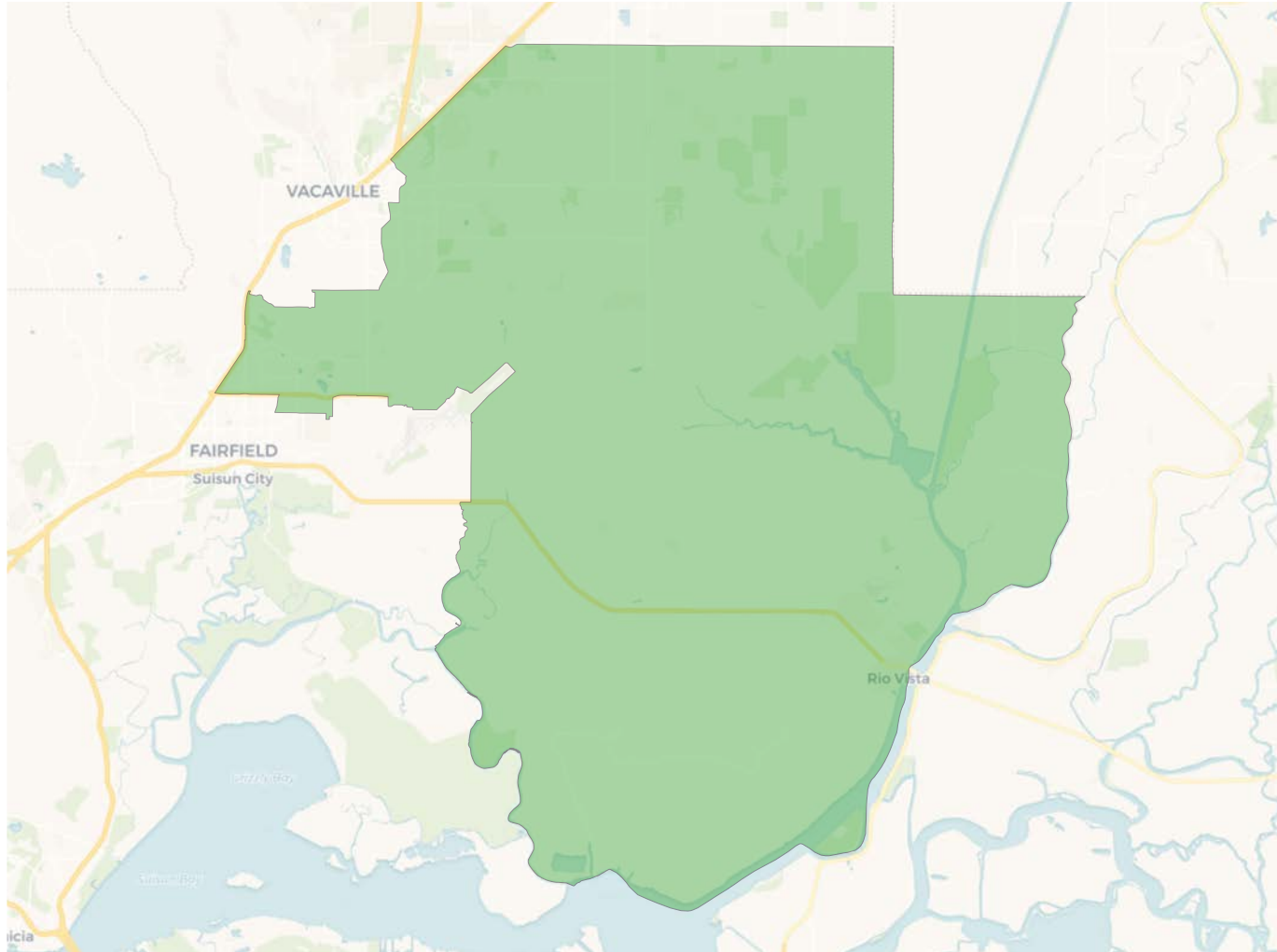
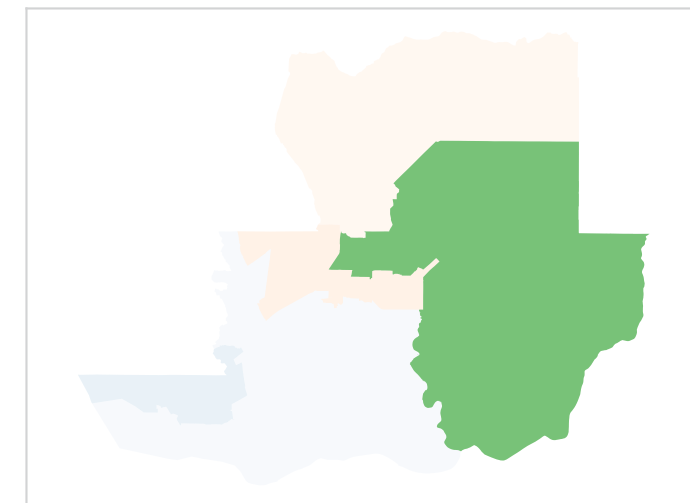
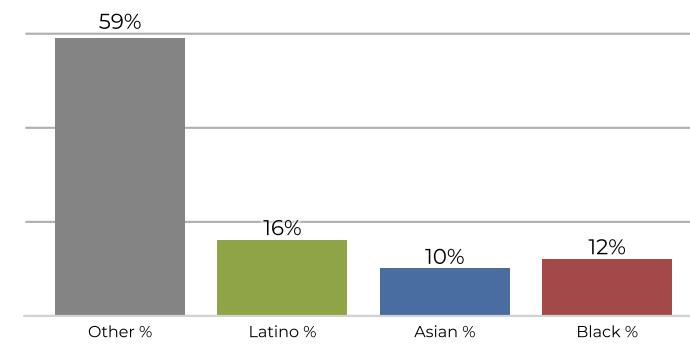
2020 Census



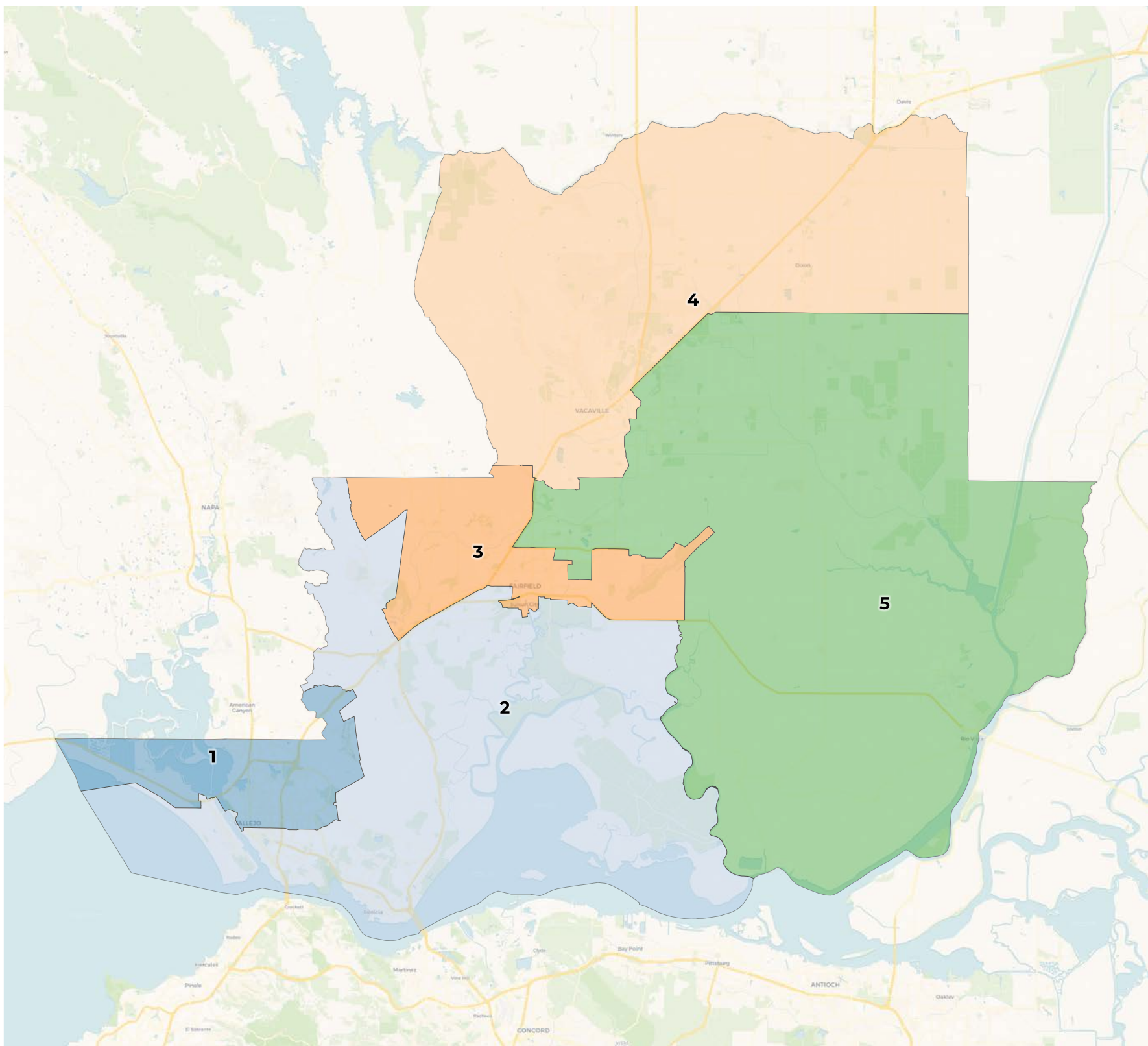
Citizen Voting Age Population



Population	Deviation	Deviation %	Other	Other %	Latino	Latino %	Asian	Asian %	Black	Black %
89,788	217	0.2%	50,695	56.5%	28,093	31.3%	6,180	6.9%	4,820	5.4%
Total CVAP	Other CVAP	Other CVAP %	Latino CVAP	Latino CVAP %	Asian CVAP	Asian CVAP %	Black CVAP	Black CVAP %		
66,217	42,173	63.7%	13,735	20.7%	3,773	5.7%	6,536	9.9%		

District 5
2020 Census

Citizen Voting Age Population


Population	Deviation	Deviation %	Other	Other %	Latino	Latino %	Asian	Asian %	Black	Black %
87,557	-2,014	-2.2%	45,389	51.8%	19,983	22.8%	12,285	14.0%	9,900	11.3%
Total CVAP	Other CVAP	Other CVAP %	Latino CVAP	Latino CVAP %	Asian CVAP	Asian CVAP %	Black CVAP	Black CVAP %		
59,915	35,813	59.8%	10,137	16.9%	6,549	10.9%	7,416	12.4%		



2020 Census

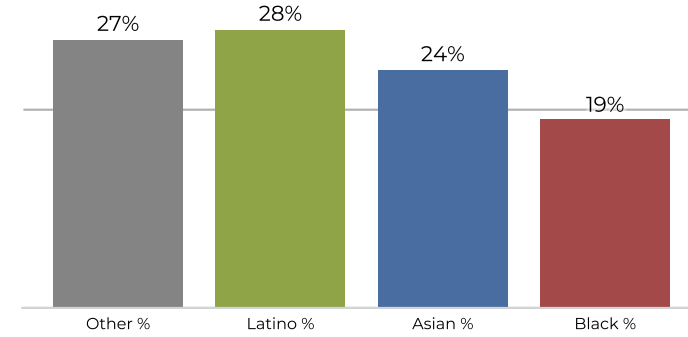
	1	2	3	4	5
Population	91,020	90,541	88,353	89,788	88,155
Deviation	1,449	970	-1,218	217	-1,416
Deviation %	1.6%	1.1%	-1.4%	0.2%	-1.6%
Other	24,589	41,415	30,741	50,695	45,681
Other %	27.0%	45.7%	34.8%	56.5%	51.8%
Latino	25,992	21,759	30,194	28,093	20,223
Latino %	28.6%	24.0%	34.2%	31.3%	22.9%
Asian	22,486	16,488	13,360	6,180	12,327
Asian %	24.7%	18.2%	15.1%	6.9%	14.0%
Black	17,953	10,879	14,058	4,820	9,924
Black %	19.7%	12.0%	15.9%	5.4%	11.3%

Citizen Voting Age Population (CVAP)

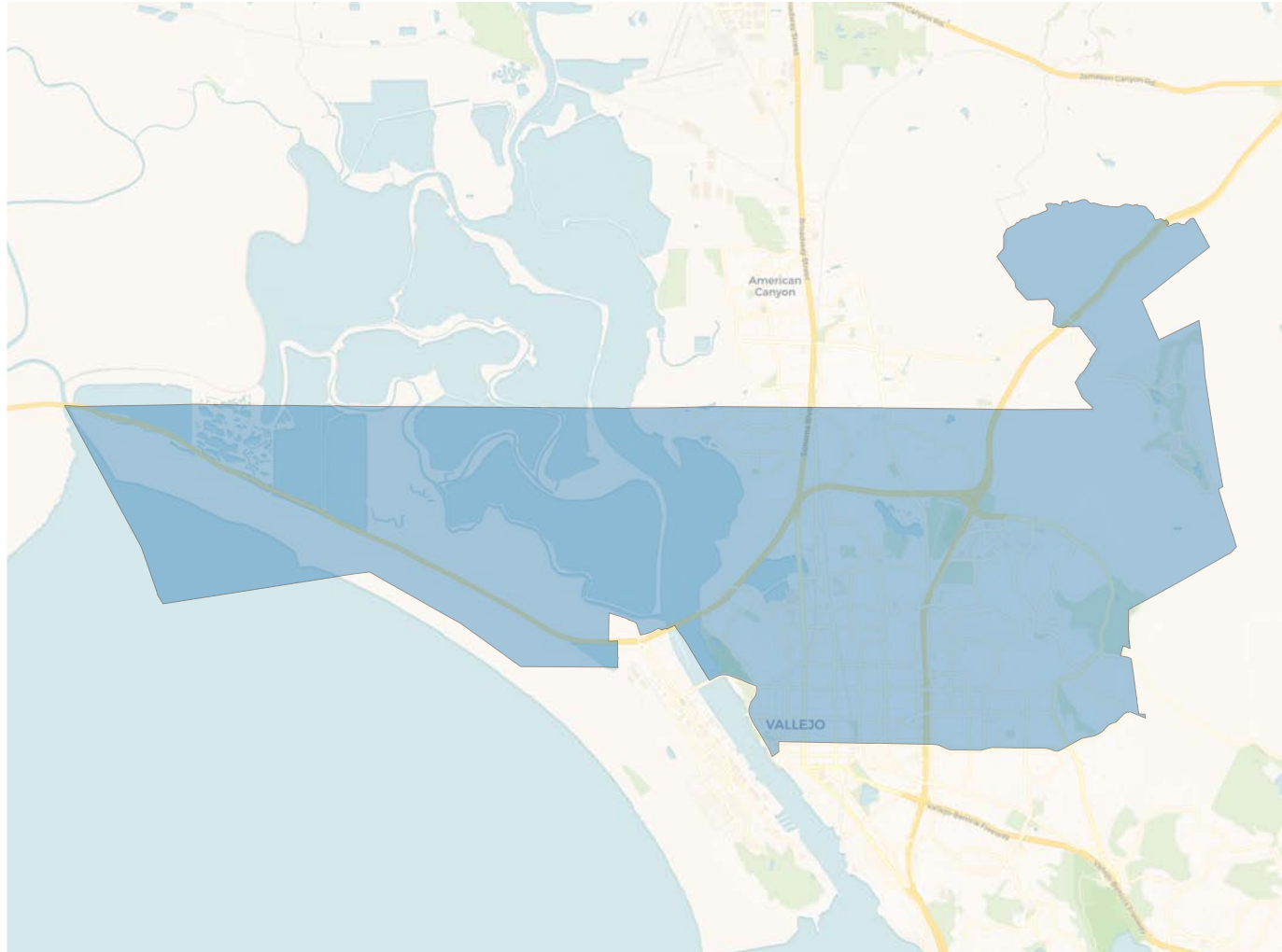
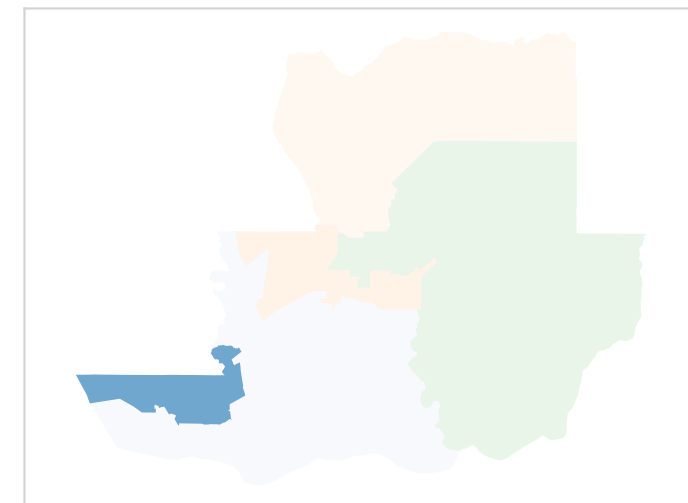
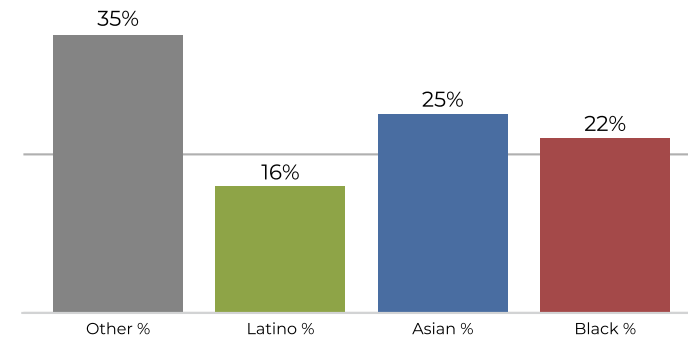
	1	2	3	4	5
Total CVAP	60,074	63,258	56,258	66,217	60,347
Other CVAP	21,268	33,675	24,367	42,173	36,098
Other CVAP %	35.4%	53.2%	43.3%	63.7%	59.8%
Latino CVAP	10,162	10,915	11,392	13,735	10,236
Latino CVAP %	16.9%	17.3%	20.3%	20.7%	17.0%
Asian CVAP	14,990	10,443	9,173	3,773	6,571
Asian CVAP %	25.0%	16.5%	16.3%	5.7%	10.9%
Black CVAP	13,654	8,225	11,326	6,536	7,442
Black CVAP %	22.7%	13.0%	20.1%	9.9%	12.3%

District 1

2020 Census



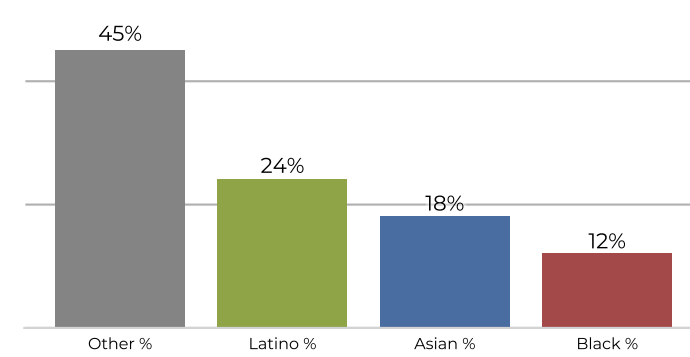
Citizen Voting Age Population



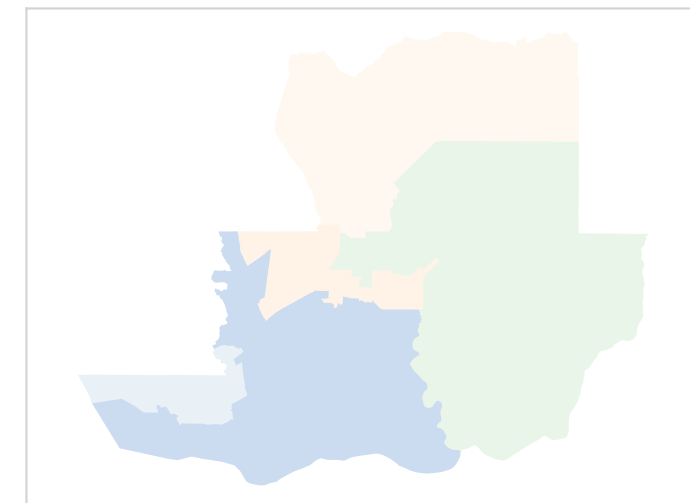
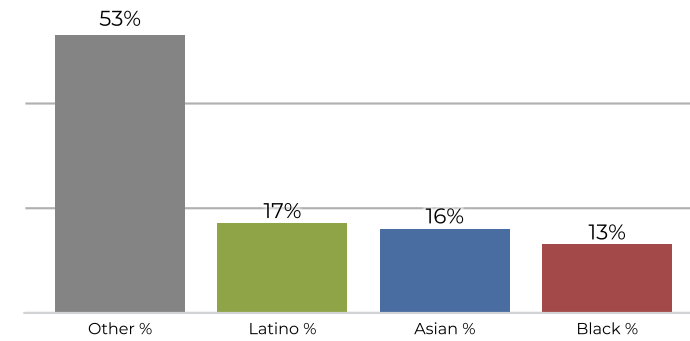
Population	Deviation	Deviation %	Other	Other %	Latino	Latino %	Asian	Asian %	Black	Black %
91,020	1,449	1.6%	24,589	27.0%	25,992	28.6%	22,486	24.7%	17,953	19.7%
Total CVAP	Other CVAP	Other CVAP %	Latino CVAP	Latino CVAP %	Asian CVAP	Asian CVAP %	Black CVAP	Black CVAP %		
60,074	21,268	35.4%	10,162	16.9%	14,990	25.0%	13,654	22.7%		

District 2

2020 Census



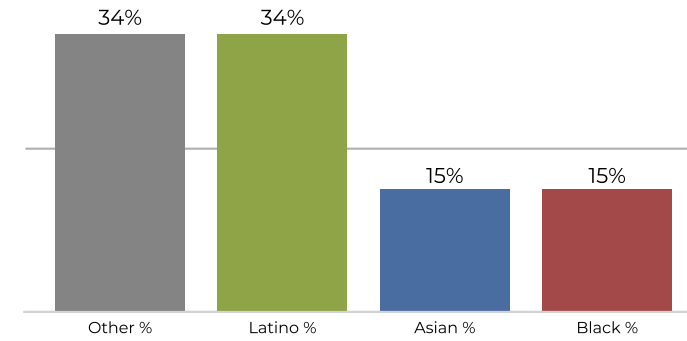
Citizen Voting Age Population



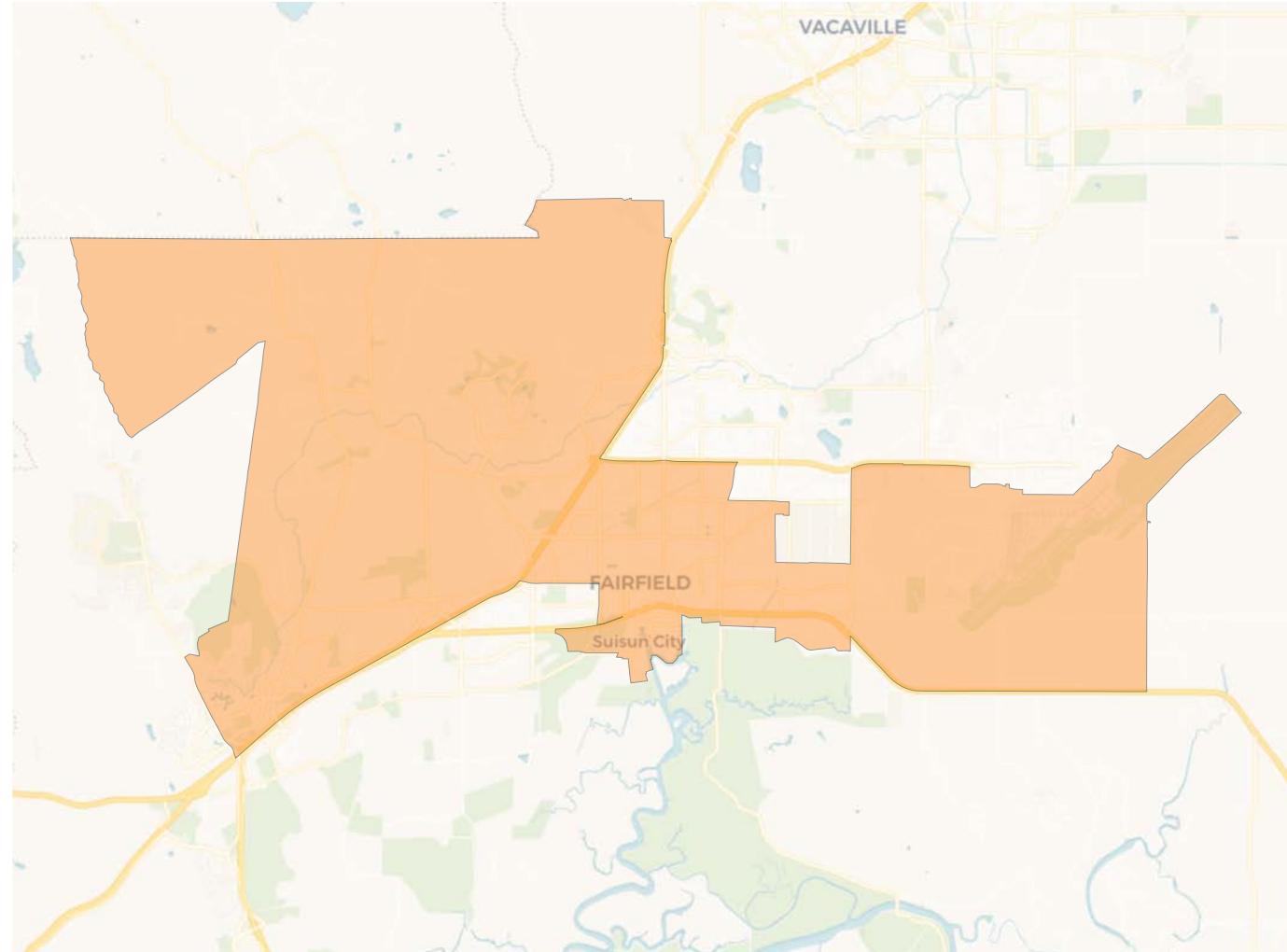
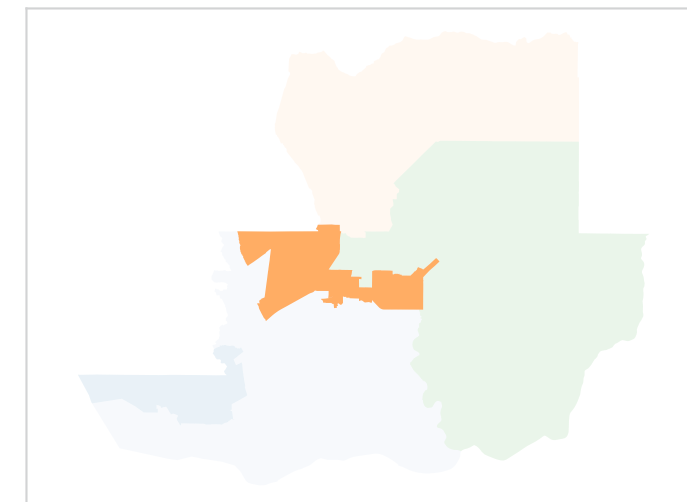
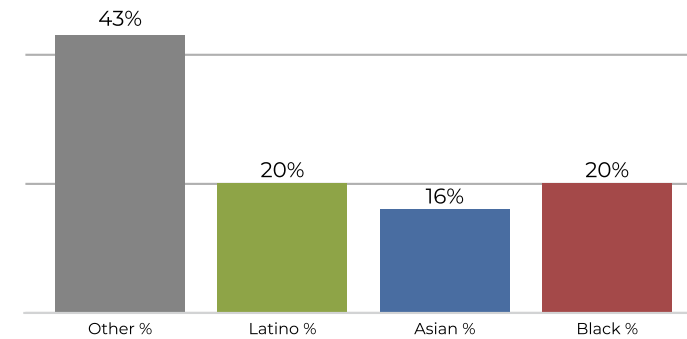
Population	Deviation	Deviation %	Other	Other %	Latino	Latino %	Asian	Asian %	Black	Black %
90,541	970	1.1%	41,415	45.7%	21,759	24.0%	16,488	18.2%	10,879	12.0%
Total CVAP	Other CVAP	Other CVAP %	Latino CVAP	Latino CVAP %	Asian CVAP	Asian CVAP %	Black CVAP	Black CVAP %		
63,258	33,675	53.2%	10,915	17.3%	10,443	16.5%	8,225	13.0%		

District 3

2020 Census



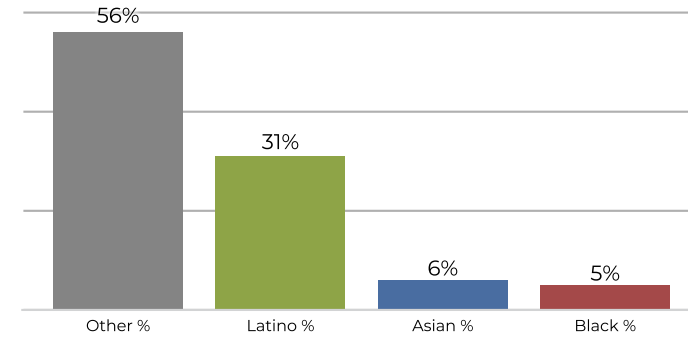
Citizen Voting Age Population



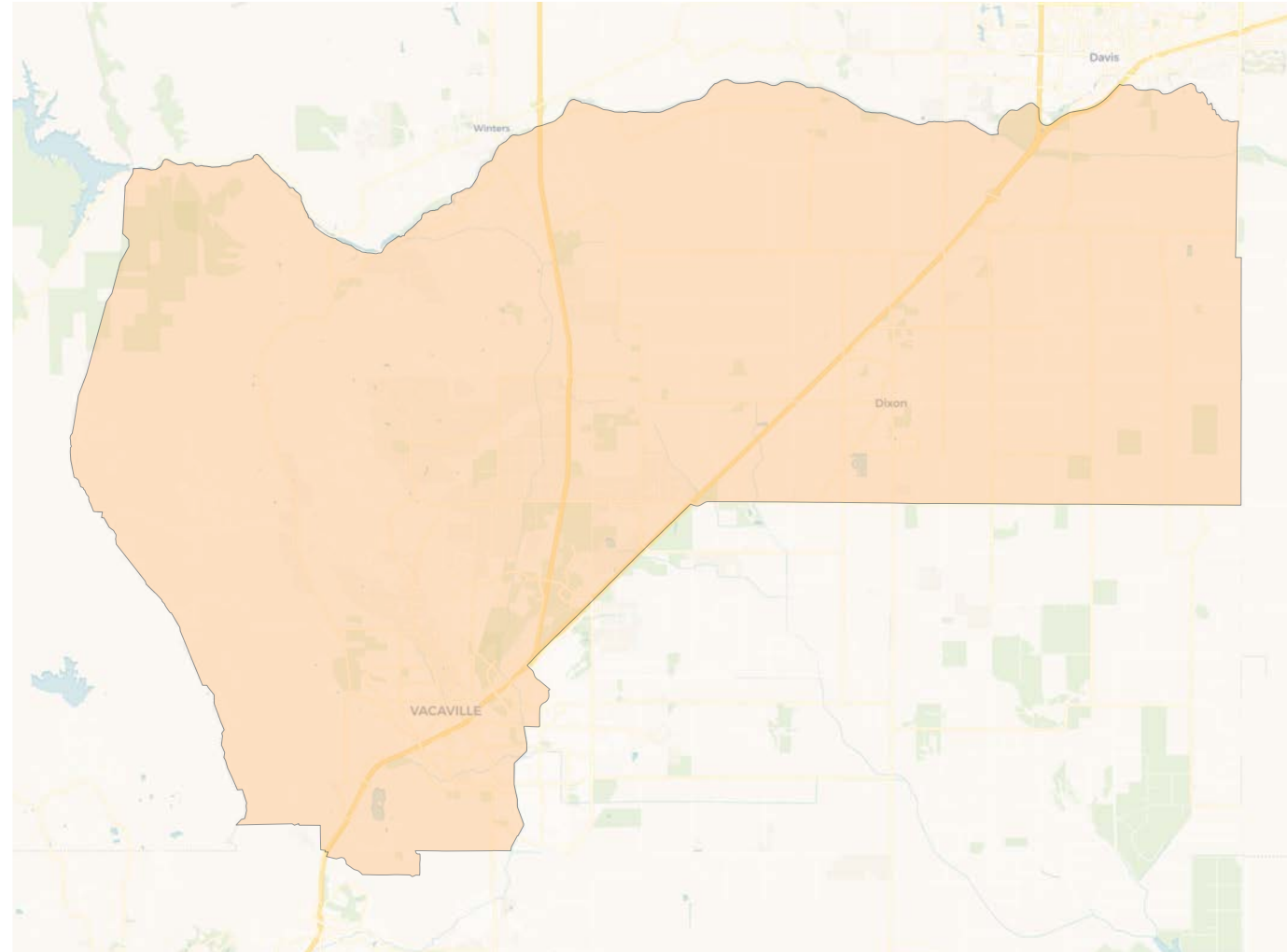
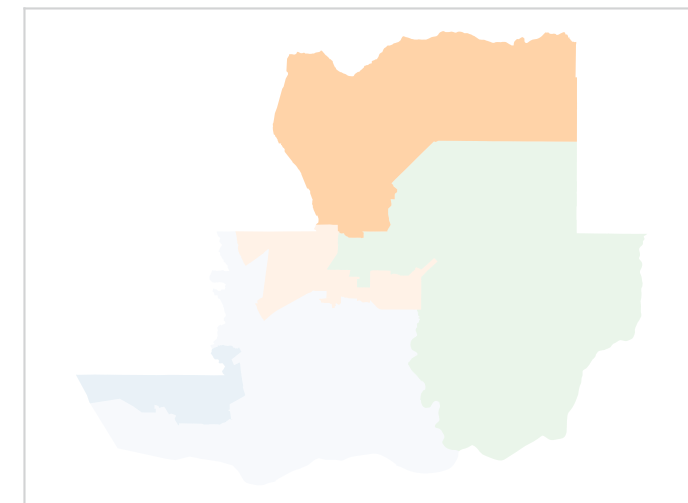
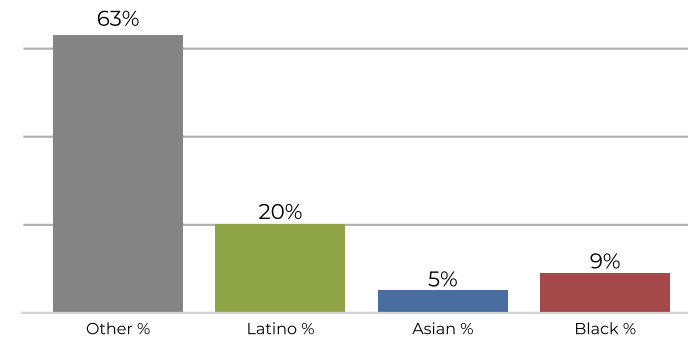
Population	Deviation	Deviation %	Other	Other %	Latino	Latino %	Asian	Asian %	Black	Black %
88,353	-1,218	-1.4%	30,741	34.8%	30,194	34.2%	13,360	15.1%	14,058	15.9%
Total CVAP	Other CVAP	Other CVAP %	Latino CVAP	Latino CVAP %	Asian CVAP	Asian CVAP %	Black CVAP	Black CVAP %		
56,258	24,367	43.3%	11,392	20.3%	9,173	16.3%	11,326	20.1%		

District 4

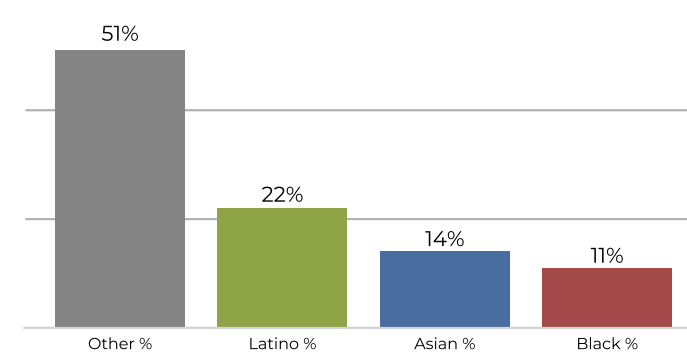
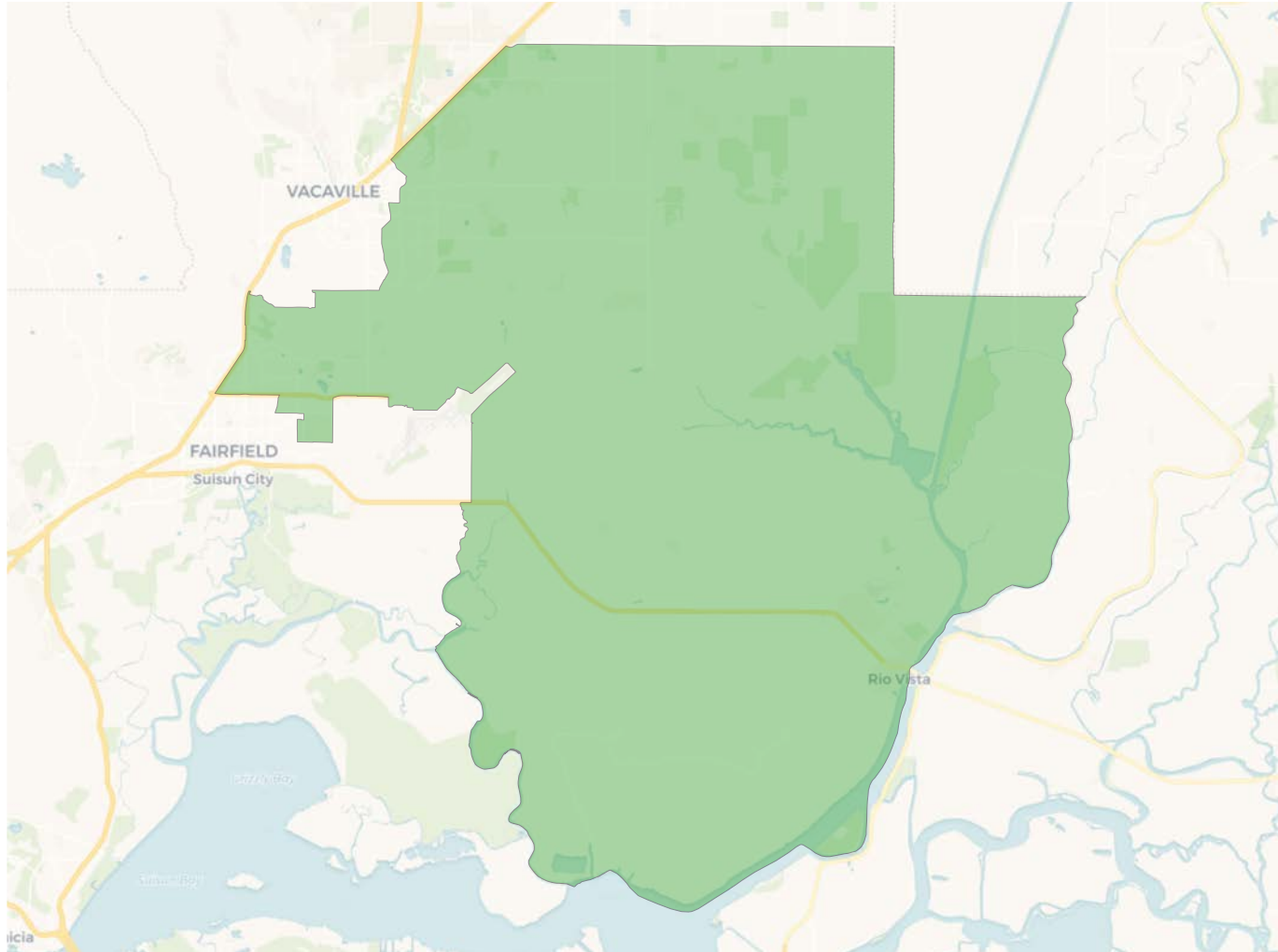
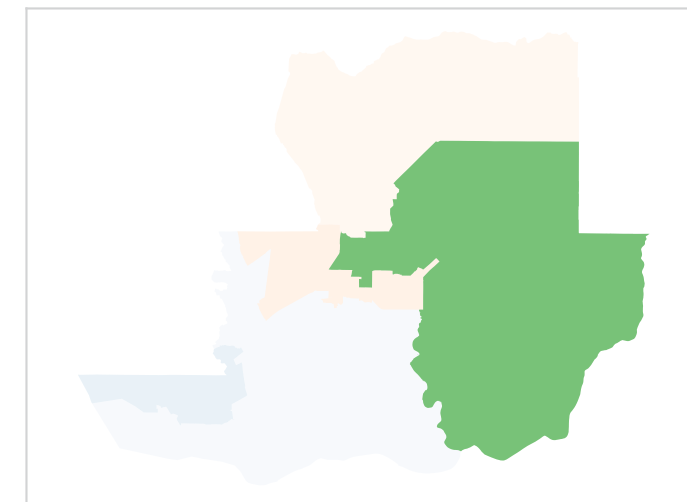
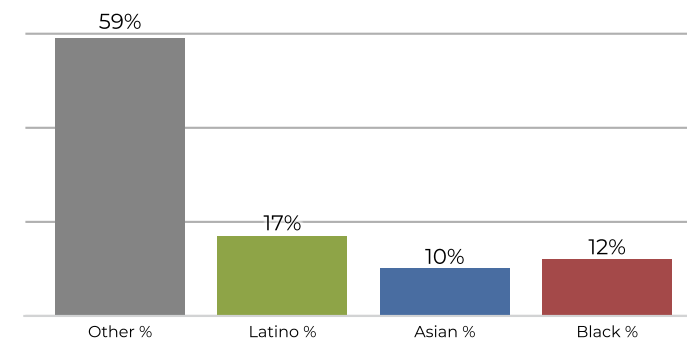
2020 Census



Citizen Voting Age Population



Population	Deviation	Deviation %	Other	Other %	Latino	Latino %	Asian	Asian %	Black	Black %
89,788	217	0.2%	50,695	56.5%	28,093	31.3%	6,180	6.9%	4,820	5.4%
Total CVAP	Other CVAP	Other CVAP %	Latino CVAP	Latino CVAP %	Asian CVAP	Asian CVAP %	Black CVAP	Black CVAP %		
66,217	42,173	63.7%	13,735	20.7%	3,773	5.7%	6,536	9.9%		

District 5
2020 Census

Citizen Voting Age Population


Population	Deviation	Deviation %	Other	Other %	Latino	Latino %	Asian	Asian %	Black	Black %
88,155	-1,416	-1.6%	45,681	51.8%	20,223	22.9%	12,327	14.0%	9,924	11.3%
Total CVAP	Other CVAP	Other CVAP %	Latino CVAP	Latino CVAP %	Asian CVAP	Asian CVAP %	Black CVAP	Black CVAP %		
60,347	36,098	59.8%	10,236	17.0%	6,571	10.9%	7,442	12.3%		

Maps Submitted by the Public - Attachment H



Competitive Choice ID: 61936

Solano County
Supervisorial Districts
from 2020 Blocks
Updated
10/10/2021, 11:00:03 PM



Roads/Water ID: 75536

Solano County
Supervisorial Districts
from 2020 Blocks
Updated
11/4/2021, 9:34:45 AM



Roads/Water ID: 75534

Solano County
Supervisorial Districts
from 2020 Blocks
Updated
11/4/2021, 9:34:17 AM



ID: 69092

Solano County
Supervisorial Districts
from 2020 Blocks
Updated
10/23/2021, 3:22:41 PM



ID: 68796

Solano County
Supervisorial Districts
from 2020 Blocks
Updated
10/22/2021, 6:57:13 PM



ID: 68573

Solano County
Supervisorial Districts
from 2020 Blocks
Updated
10/22/2021, 11:50:18 AM



ID: 68134

Solano County
Supervisorial Districts
from 2020 Blocks
Updated
10/21/2021, 5:26:59 PM



Solano Districts ID: 68119

Solano County
Supervisorial Districts
from 2020 Blocks
Updated
10/21/2021, 5:18:34 PM



District Boundary Options ID: 67923

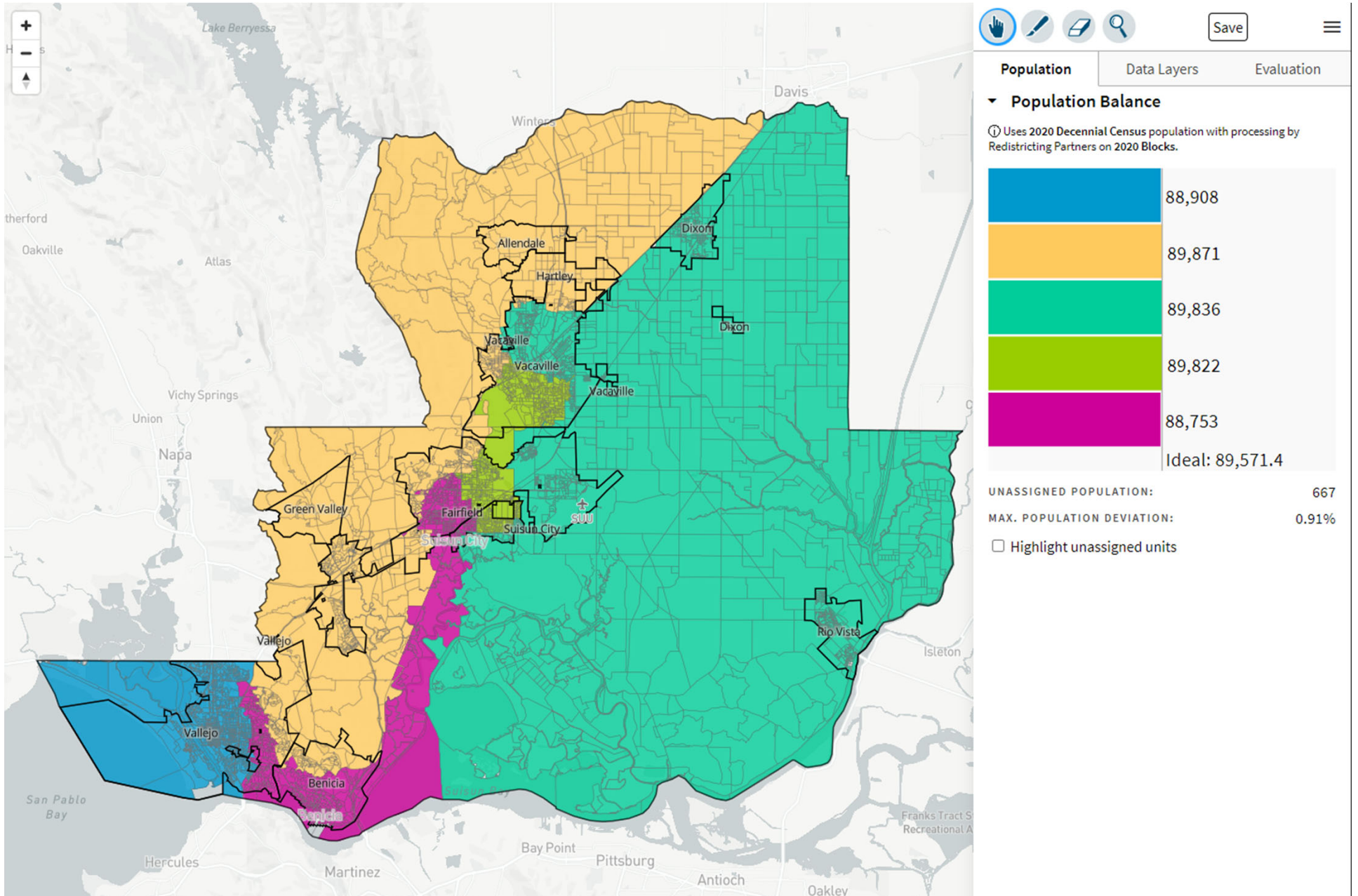
Solano County
Supervisorial Districts
from 2020 Blocks
Updated
10/21/2021, 11:21:57 AM



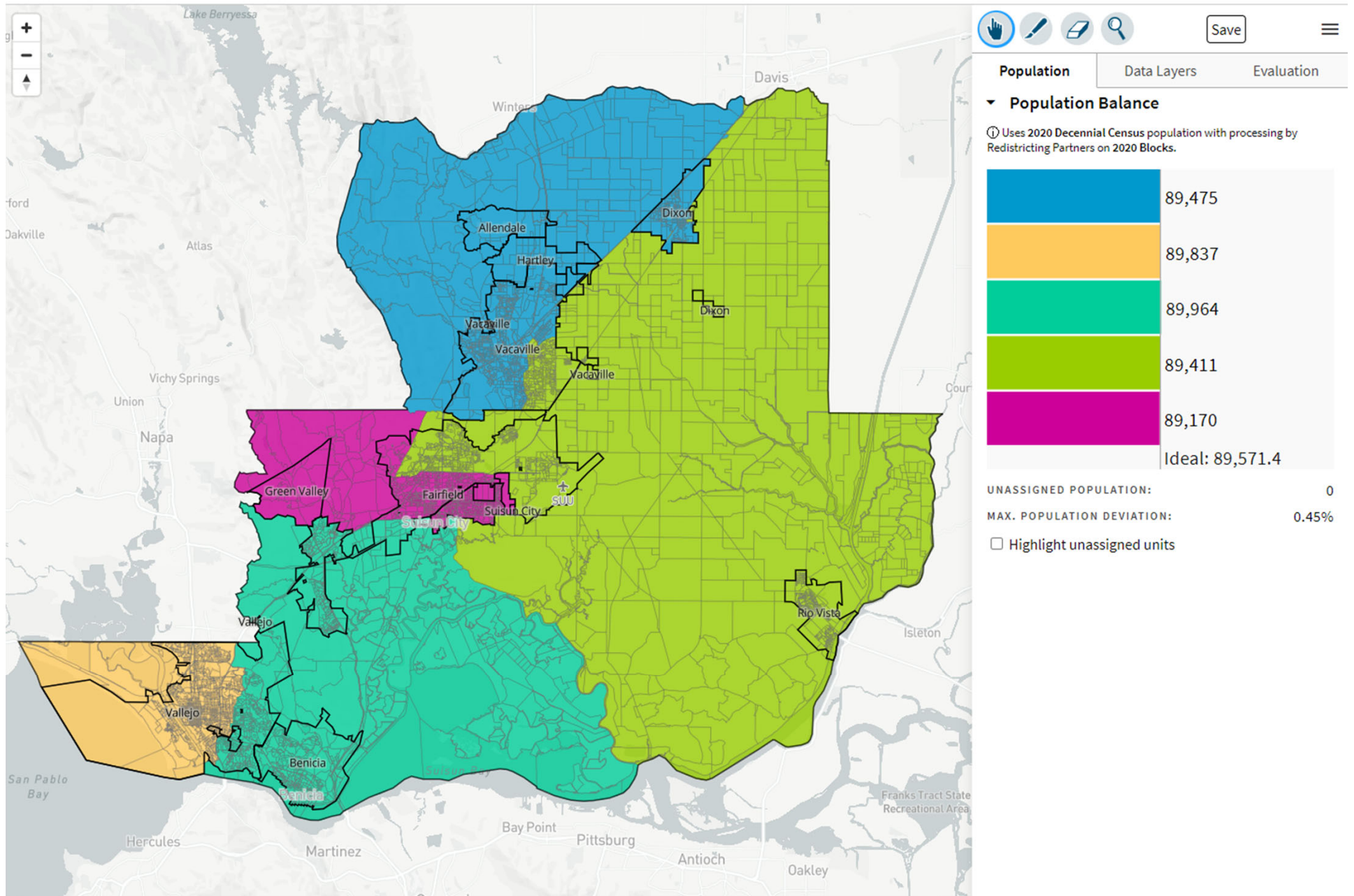
Proposed Supervisorial Districts ID: 67922

Solano County
Supervisorial Districts
from 2020 Blocks
Updated
10/21/2021, 11:20:52 AM

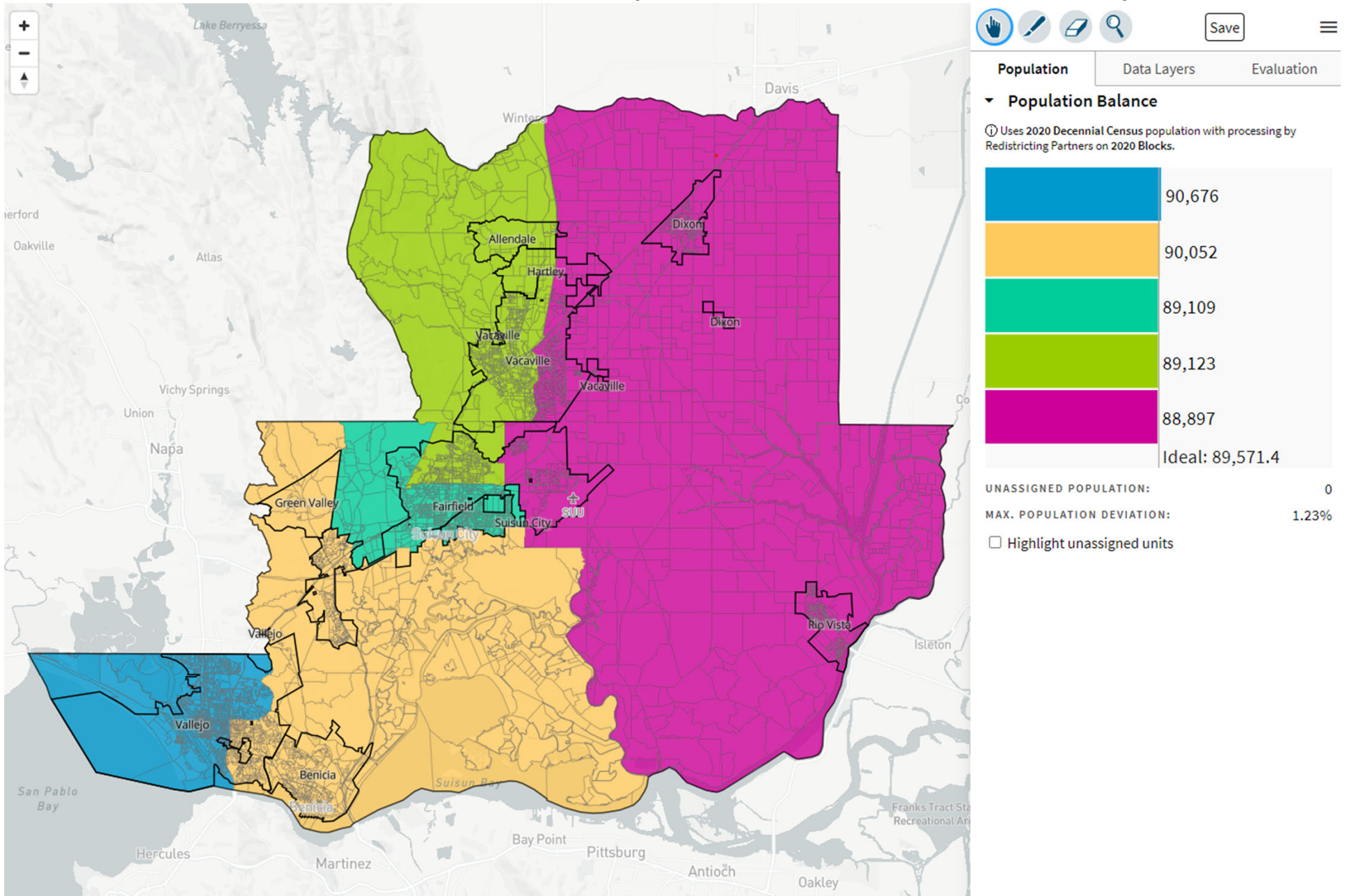
DistrictR ID: 61936 (0.91% Deviation)



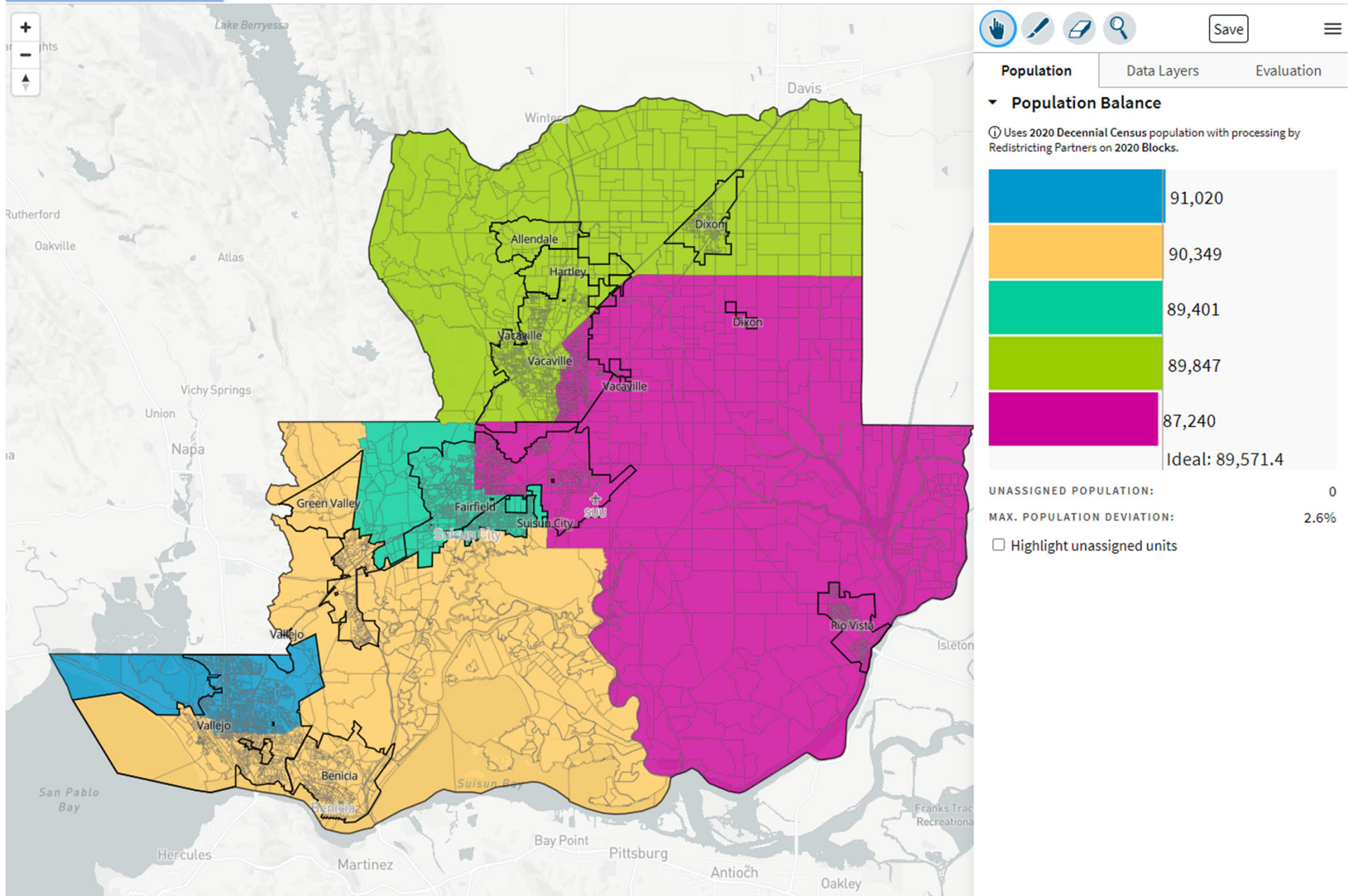
DistrictR ID: 67922 (0.45% Deviation)



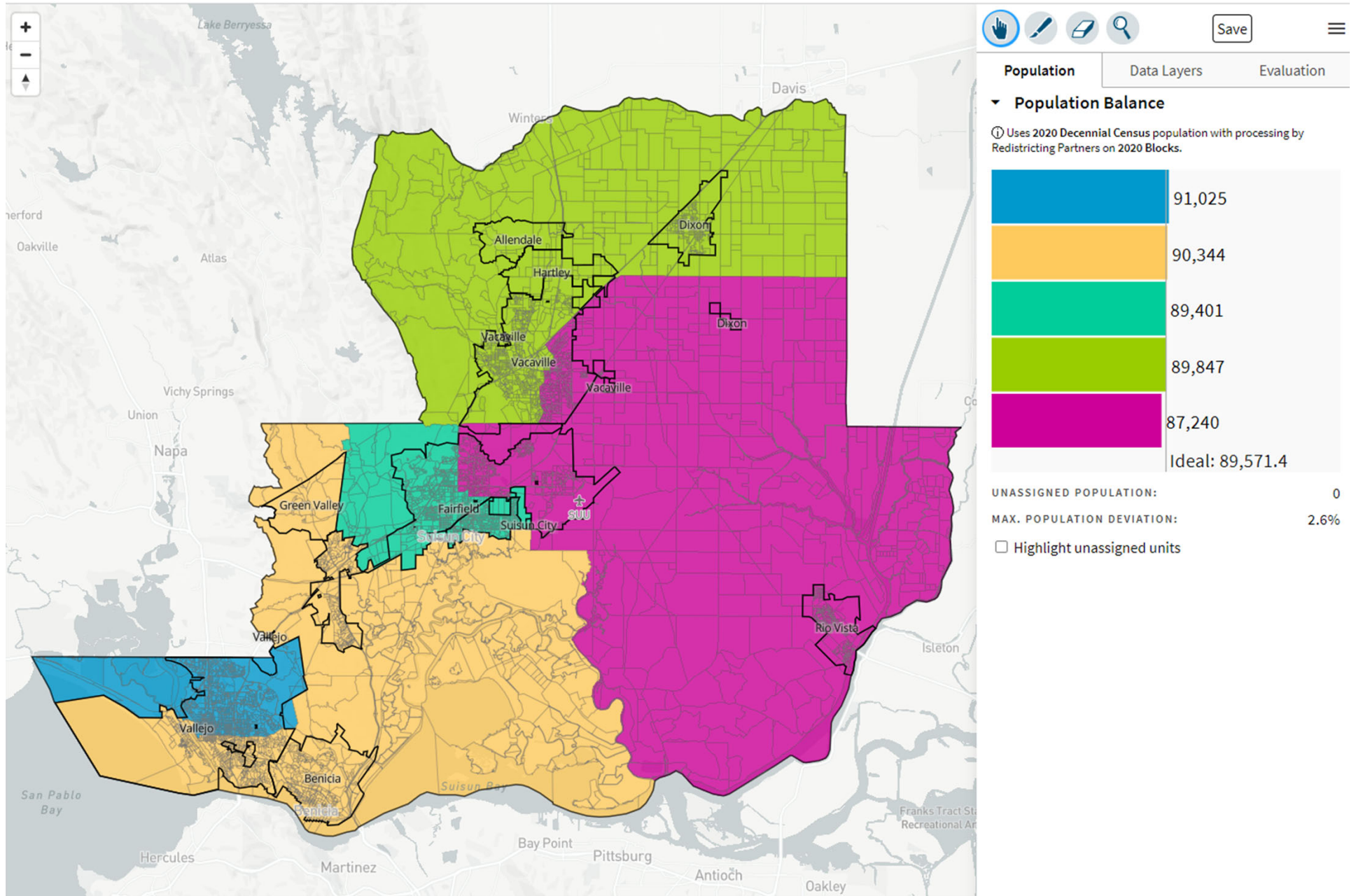
DistrictR ID: 67923 (1.23% Deviation)



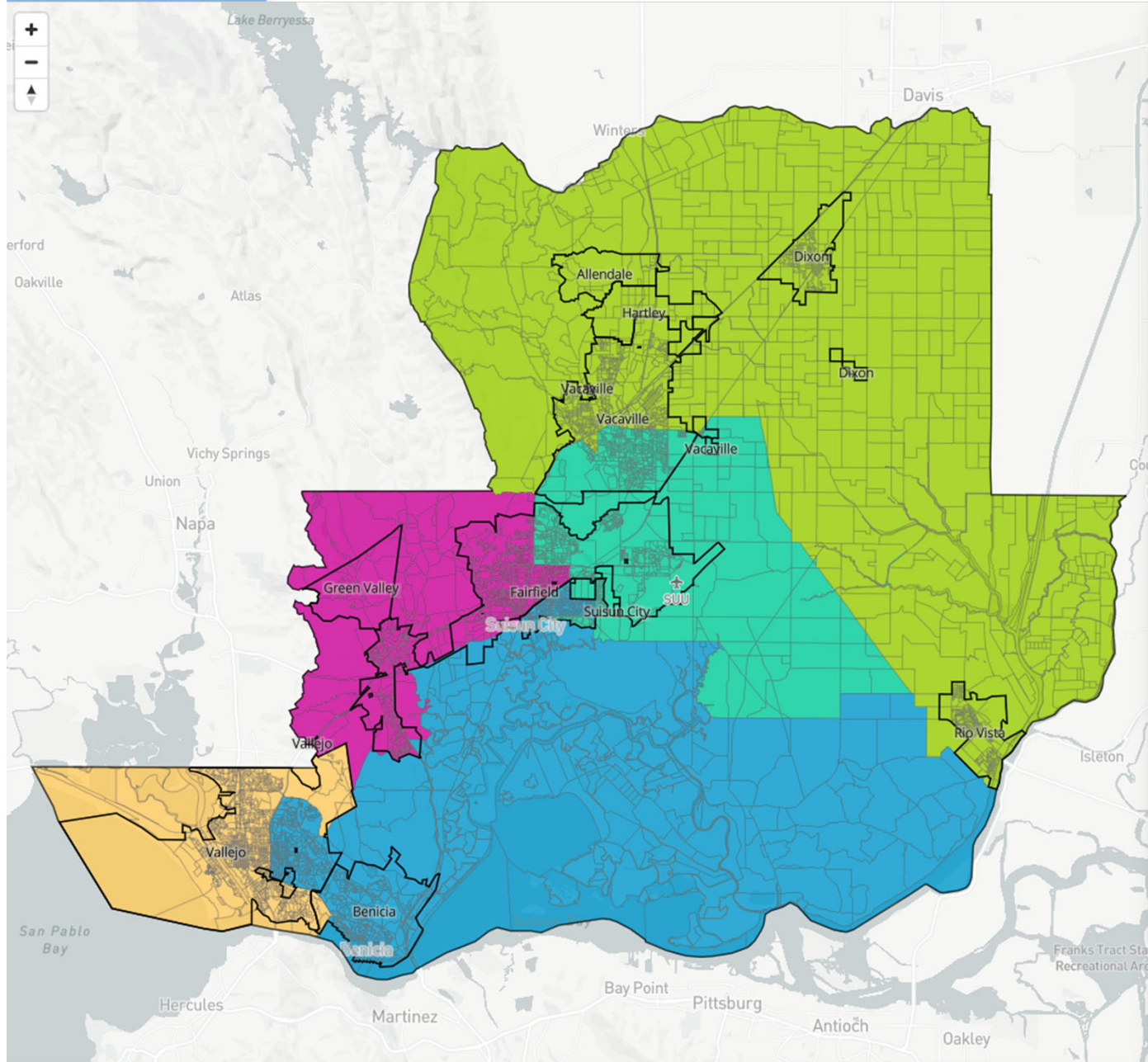
DistrictR ID: 68119 (2.6% Deviation)



DistrictR ID: 68573 (2.6% Deviation)



DistrictR ID: 68796 (0.02% Deviation)



Population Data Layers Evaluation

Population Balance

① Uses 2020 Decennial Census population with processing by Redistricting Partners on 2020 Blocks.

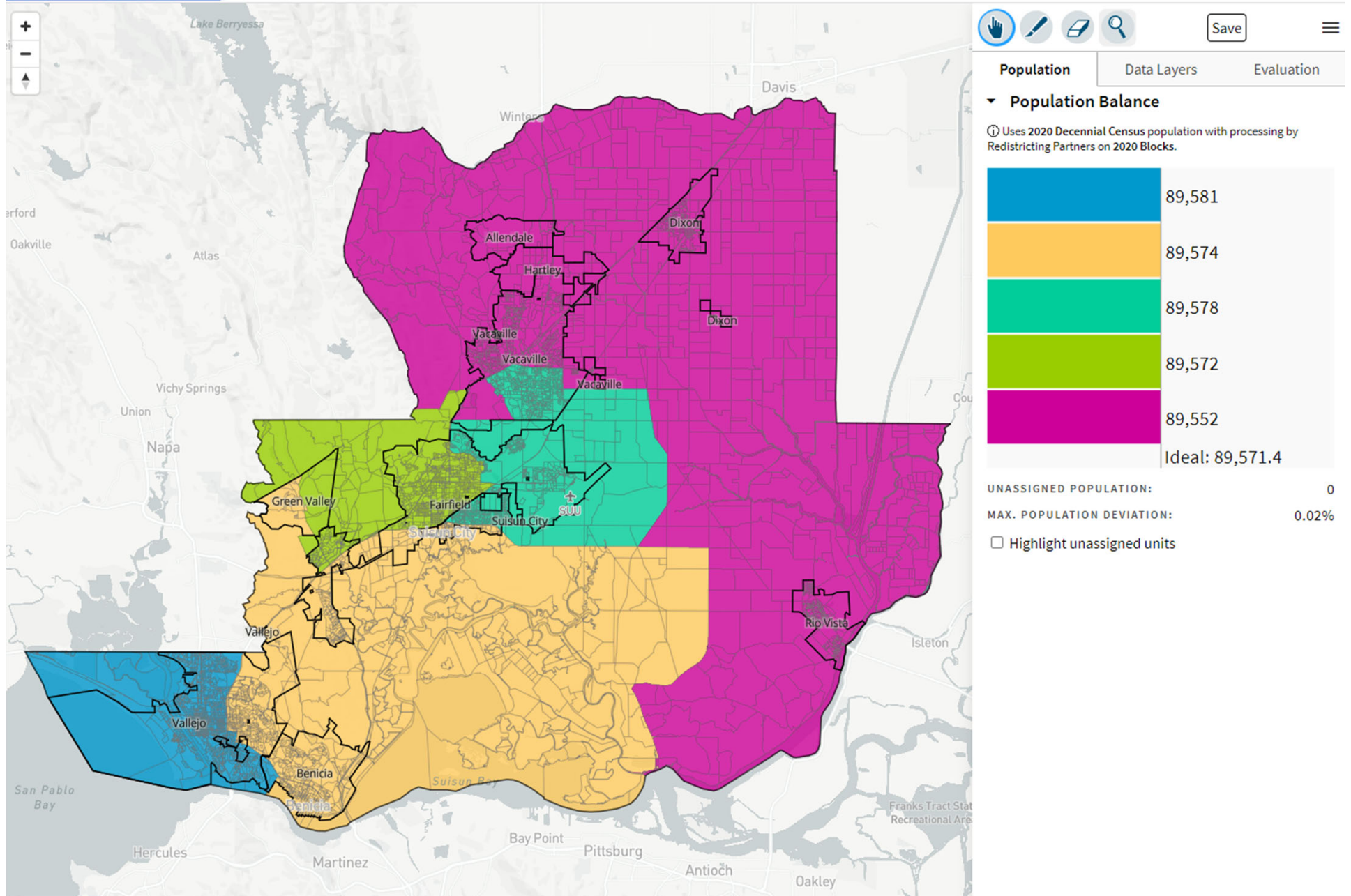
Blue	89,563
Orange	89,554
Green	89,560
Light Green	89,563
Magenta	89,552
Ideal: 89,571.4	

UNASSIGNED POPULATION: 65

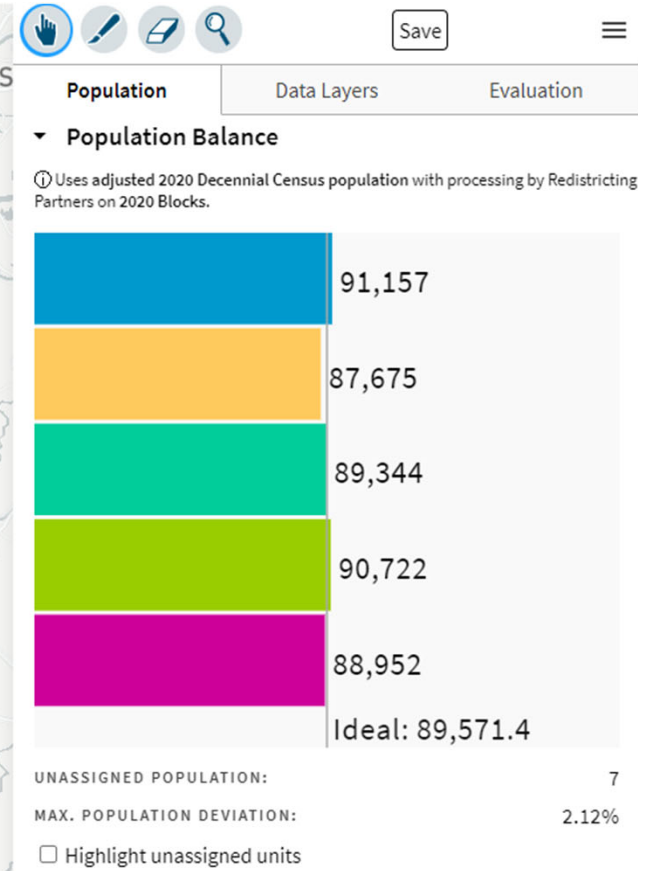
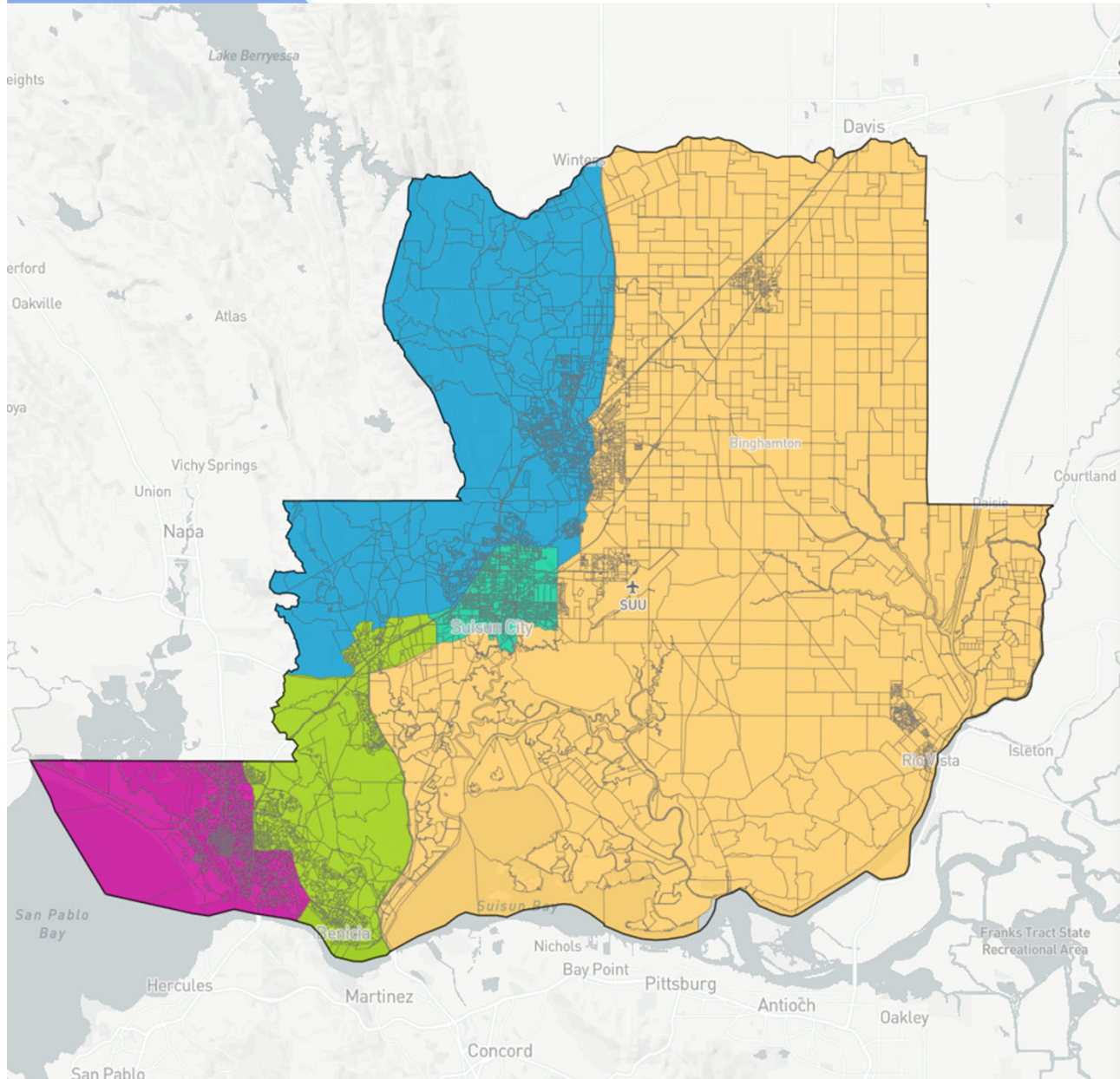
MAX. POPULATION DEVIATION: 0.02%

Highlight unassigned units

DistrictR ID: 69092 (0.91% Deviation)



DistrictR ID: 75534 (2.12% Deviation)



DistrictR ID: 75536 (2.12% Deviation)

