STAFF REPORT

DATE: December 7, 2021

TO: City Council

FROM: Mike Webb, City Manager

Kelly Stachowicz, Assistant City Manager

Zoe Mirabile, City Clerk

SUBJECT: Redistricting 2022: Public Hearing #2

Recommendation

1. Receive presentation with an update on the redistricting process to date.

2. Hold second public hearing on City Council redistricting and receive public input.

Fiscal Impact

There are no new costs associated with this report. The project costs have been previously allocated and approved and are funded through General Fund. Redistricting Partners is providing demographer services at a cost of \$44,000. The cost of outreach materials and staff resources are allocated in the current City Manager's Office budget.

Council Goal(s)

- Ensure a Safe, Healthy, Equitable Community
 Objective 8: Complete City's transition to City Council Districts, begun in 2019.
 A. In preparation for the 2022 November election and beyond, complete a citywide redistricting process based on the 2020 census information.
- 2. Foster Excellence in City Services

Commission Input

This matter impacts the conduct of elections and is under the direct authority of City Council.

Background and Analysis

On October 5, the City Council discussed the redistricting process for city council districts and set a schedule for public hearings, release of draft maps and the selection of a final map. On November 2, the Council held the first public hearing, which provided an overview of the redistricting requirements. A copy of that report can be found here. The accompanying presentation can be found here. Additional information about redistricting can be found at www.cityofdavis.org/districts.

This meeting is to hold the second public hearing to receive community input on communities of interest or other suggestions related to the drafting of new district maps.

These comments are considered, along with the other forms of public input, as the demographer eventually draws the draft maps.

The approved calendar for the full redistricting process is shown below.

Public Hearing Dates	November 2, 2021	December 7, 2021	January 11, 2022	February 1, 2022	February 15, 2022
Action	Receive input (1)	Receive input (2)	Share first draft of maps	Finalize maps	Vote on final version of maps (no changes allowed from previous hearing)
Maps Published Online (7+ days prior)	N/A - must be held prior to maps	N/A - <u>may</u> be held prior to maps	January 4, 2022	January 25, 2022	February 8, 2022
	COMPLETE	IN PROCESS			

Outreach and Public Participation

Communities of Interest

Outreach efforts to date have focused on requesting input from the public regarding their communities of interest. A community of interest is a "contiguous population that shares common social and economic interests that should be included within a single district for purposes of its effective and fair representation." These groups with similarities or common interests are identified by the public through testimony at redistricting public hearings, submitted via an online survey found on the city's redistricting website www.cityofdavis.org/districts, or submitted through email to districts@cityofdavis.org or other written communication.

Comments received so far have largely focused on one neighborhood, Aggie Village, and the identification of that neighborhood as being tied to downtown rather than South Davis (District 5, the district that contains Aggie Village per the 2019 council district map). Should this input result in the Aggie Village neighborhood moving to the downtown district (District 3 per the 2019 council district map), it would mean additional shifts along the boundaries of other districts. This is an example of how public input can and may impact the drawing of draft maps.

Staff encourages the public to continue to submit testimony about communities of interest through the month of December in order for initial draft maps released on January 4, 2022 to accurately reflect the current makeup of the population and its interests. Although the online communities of interest survey will only be active through December 31, 2021, the city will continue to request and receive public input through the duration of the redistricting process.

Draft Maps

Additional outreach efforts have commenced focused on the drawing of draft maps. Unfortunately, the planned online mapping tool will not be available due to issues with outside vendors beyond our control. However, to compensate for the lack of the online mapping tool, the city has scheduled a drop-in workshop on December 13, 2021 from 6:00-8:00 p.m. at the Davis Senior Center, 646 A Street. This workshop will feature a drawing exercise using a map of Davis broken down into census blocks (see attachment 1). The public will be able to create their own five district map, each with a population around 13,500. Staff will be available to answer questions and help in the drawing of maps or balancing population numbers.

The map of Davis census blocks has been posted to the city's redistricting website as a downloadable pdf. The public may download and print the map template, draw their own map, and submit it via email to districts@cityofdavis.org or mail or drop off maps to City Hall, 23 Russell Blvd.

All completed maps submitted to the city will be reviewed and considered in the redrawing of districts. Additionally, maps will be posted to the city's website for viewing and commenting by the public.

Future Outreach Efforts

The initial slate of draft maps prepared by the city's demographer will be posted to the city's website on January 4, 2022 and considered by City Council at a public hearing on January 11, 2022. After these maps are released, staff will pivot the outreach efforts to request the public to comment on the draft maps. In addition to varied and broad communications, an online survey will be available on city's website asking for comments on each proposed map. Staff will also bring the maps to the Farmers Market on January 22, 2022 to provide a large visual demonstration to garner additional input.

Redistricting Criteria and Next Steps

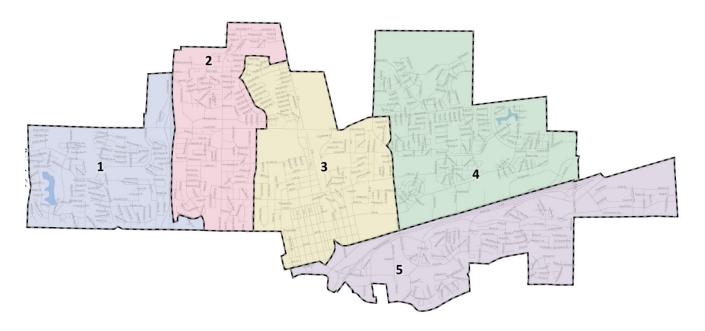
As a reminder, the existing district map must be changed because the current districts no longer comply with standards for districts using 2020 census. As a result of population shifts, the total deviation of the districts is greater than allowable (no more than 10% difference between the smallest and the largest districts).

Total	2020	Census P	opulatio	n and	Deviations

	Population	Devi	ation
1	12,588	-731	5.5%
2	12,248	-1,071	-8.0%
3	15,702	2,383	17.9%
4	13,189	-130	-1.0%
5	12,870	-449	-3.4%
	Total Devia	25.9%	

The numbers in the chart are slightly different than previously noted because they reflect the finalized dataset of population. A revised memo from the city's demographer is attached reflecting the final census dataset which identifies the whole count of persons and where they resided as of April 1, 2020 (attachment 2).

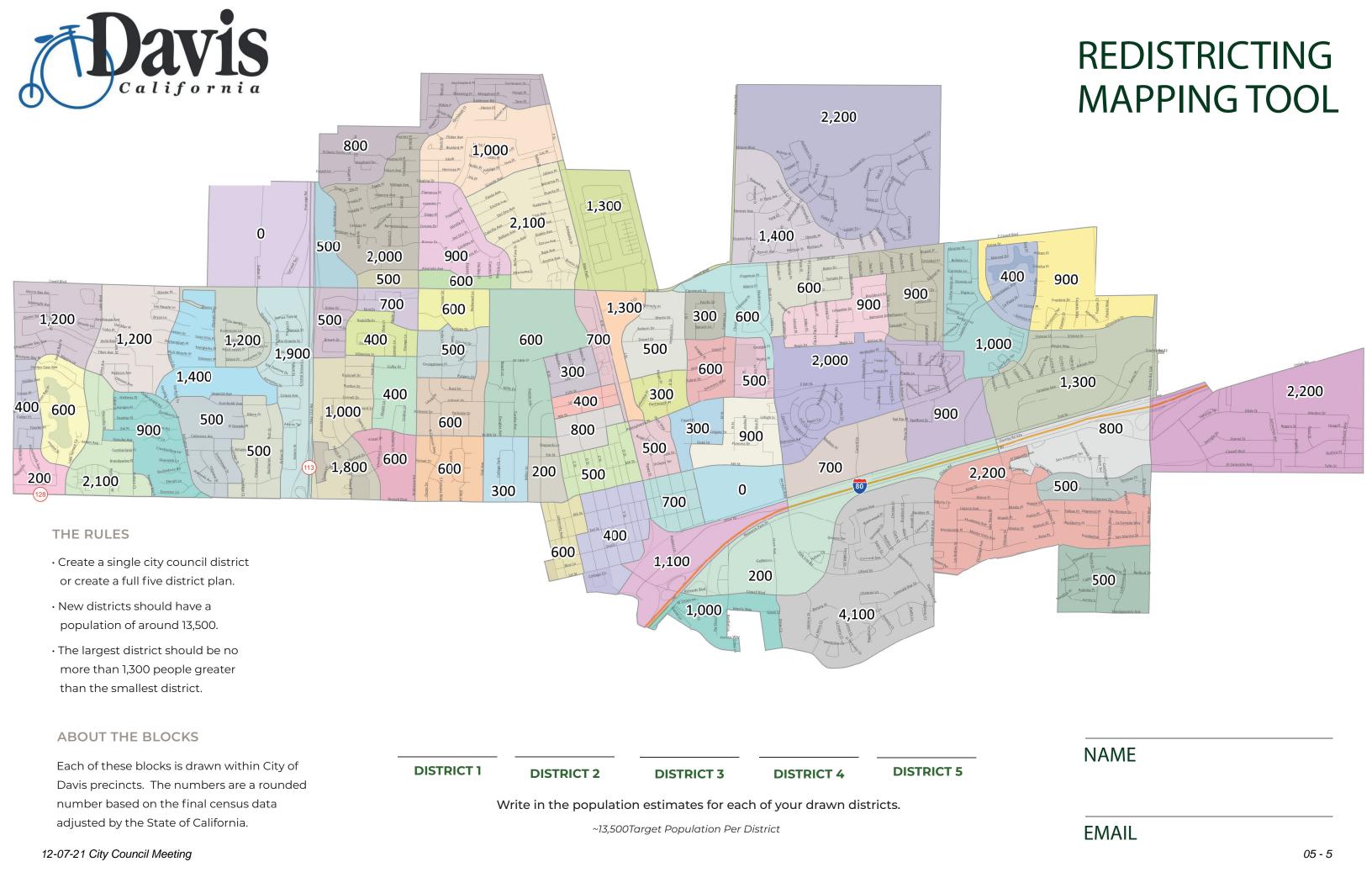
2019 Council District Map:



On January 11, 2022 City Council will hold a public hearing and consider maps prepared by the city's demographer. Each map will be based on legally required criteria and take into consideration all public input received to date. Maps will include the following information: total population, citizen voting age population, racial and ethnic characteristics.

Attachment

- 1. Davis map with census blocks
- 2. Finalized Memo: Davis Existing Lines and 2020 Census Legacy Format Data







City of Davis

Current Districts | 2020 Census

2010 District Populations

The City of Davis converted to a districted election system for the 2020 election cycle. Information from that redistricting, including draft plans, community of interest testimony, and other information can be found on the city website.

The populations of each district at that time were based on the 2010 Decennial Census. The full redistricting plan was balanced within a deviation standard of 10%.

2010 Census Population¹

	Population	Deviation				
1	12,123	-333	-2.4%			
2	13,035	449	3.3%			
3	14,281	763	5.6%			
4	13,034	-819	-6.0%			
5	12,683	-59	-0.4%			
Total	Deviation		11.6%			

Population Growth and Current Deviations

The Statewide Database at UC Berkeley recently released the final census dataset, which 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.

Based on this finalized data, the City of Davis has grown by 1,441 residents, or 2.2%, since the last decennial census. District 3 saw the largest increase of residents with a 10% growth rate and added 1,421 counted residents. District 2 was the only district to have a loss of residents, experiencing a 6% negative growth rate.

Populations and Growth (2010 Census to 2020 Census)

	2020	2010	Change	
	Population	Population	_	
1	12,588	12,123	465	3.8%
2	12,248	13,035	-787	-6.0%
3	15,702	14,281	1,421	10.0%
4	13,189	13,034	155	1.2%
5	12,870	12,683	187	1.5%
Total	66,597	65,156	1,441	2.2%

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

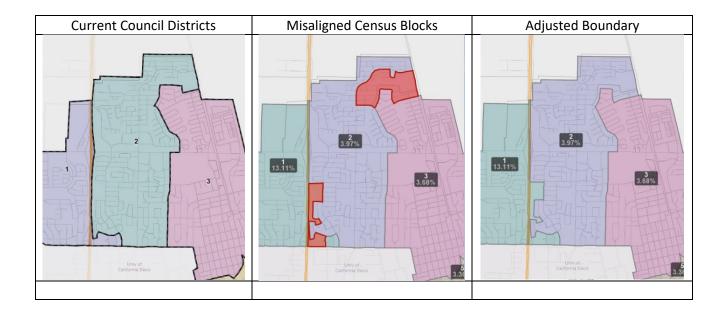
With a total population of 66,597, the ideal district size would now be 13,319 residents. The seat with the greatest population is District 3 with a deviation of +17.9% and the district with the lowest population is District 2 with a deviation of -8%, placing the city at a total of 25.9% deviation, much higher than the 10% required deviation range.

Total 2020 Census Population and Deviations

star 2020 deribas i oparation and beviation							
	Population Deviation						
1	12,588	-731	5.5%				
2	12,248	-1,071	-8.0%				
3	15,702	2,383	17.9%				
4	13,189	-130	-1.0%				
5	12,870	-449	-3.4%				
	Total Devia	25.9%					

One unique aspect of the current districts in Davis is how two census blocks, both on the perimeter of District 2, no longer conform to the shape of the districts, causing some calculations that will differ from the final report that was provided to the city at the end of the CVRA conversion.

The result of these consolidated census blocks is a forced wider deviation if the plan was run today in the 2020 Census Geography versus in the 2010 Census Geography. Based on the FAIR MAPS Act, there is no way to maintain the current districts within the old geography, so these shapes will need to change in this coming redistricting cycle.



Ethnic / Racial Population Changes

As the following table shows, utilizing the American Community Survey (ACS) data from the vintage which was used in that redistricting, there was no district which was a majority 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	9,192	1,413	15.4%	81	0.9%	1,078	11.7%
2	11,089	2,905	26.2%	425	3.8%	1,135	10.2%
3	9,702	1,169	12%	269	2.8%	1,132	11.7%
4	8,364	1,189	14.2%	130	1.6%	864	10.3%
5	9,065	2,396	26.4%	189	2.1%	1,084	12%

This updated dataset has been finalized for the current redistricting cycle. This data shows only small changes since the conversion to a districted election system.

Current Citizen Voting Age Population
(Current ACS)

	(editent Acs)											
	Total CVAP	CVAP Asian		CVAP Black		CVAP Latino						
1	10,355	1,849	17.9%	224	2.2%	1,499	14.5%					
2	10,838	2,509	23.1%	258	2.4%	1,551	14.3%					
3	11,692	1,631	14%	275	2.3%	1,542	13.2%					
4	8,572	1,369	16%	142	1.7%	845	9.9%					
5	8,806	1,927	21.9%	158	1.8%	1,201	13.6%					

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.

REDISTRICTING
PARTNERS



City of Davis

Current Lines

2020 Census

	1	2	3	4	5
Population	12,588	12,248	15,702	13,189	12,870
Deviation	-731	-1,071	2,383	-130	-449
Deviation %	-5.5%	-8.0%	17.9%	-1.0%	-3.4%
Other	7,576	7,145	9,596	8,095	6,732
Other %	60.2%	58.3%	61.1%	61.4%	52.3%
Latino	2,082	2,078	3,004	1,867	2,301
Latino %	16.5%	17.0%	19.1%	14.2%	17.9%
Asian	2,628	2,755	2,765	2,897	3,520
Asian %	20.9%	22.5%	17.6%	22.0%	27.4%
Black	302	270	337	330	317
Black %	2.4%	2.2%	2.1%	2.5%	2.5%
Citizen Voting	Age Population (CVAP)			

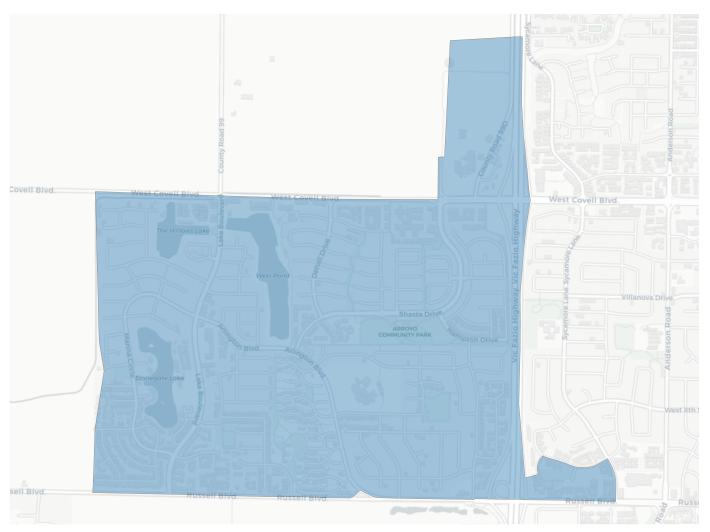
ыаск	302	270	337	330	317
Black %	2.4%	2.2%	2.1%	2.5%	2.5%
Citizen Voting Age F	opulati	on (CVAP)			
	1	2	3	4	5
Total CVAP	10,355	10,838	11,692	8,572	8,806
Other CVAP	6,783	6,520	8,244	6,216	5,520
Other CVAP %	65.5%	60.2%	70.5%	72.5%	62.7%
Latino CVAP	1,499	1,551	1,542	845	1,201
Latino CVAP %	14.5%	14.3%	13.2%	9.9%	13.6%
Asian CVAP	1,849	2,509	1,631	1,369	1,927
Asian CVAP %	17.9%	23.1%	14.0%	16.0%	21.9%
Black CVAP 12-07-21 City Council Meetin	224 g	258	275	142	05 - 11
Black CVAP %	2.2%	2.4%	2.3%	1.7%	1.8%



City of Davis

Current Lines

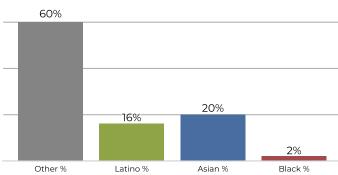
District 1

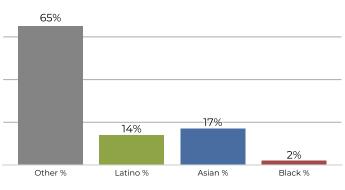


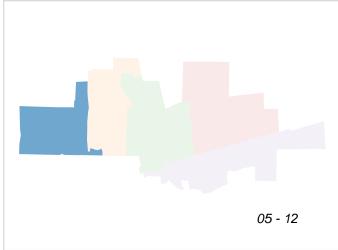
Population	Deviation	Deviation %	Other	Other %	Latino	Latino %	Asian	Asian %	Black	Black %
12,588	-731	-5.5%	7,576	60.2%	2,082	16.5%	2,628	20.9%	302	2.4%

Total CVAP	Other CVAP	Other CVAP %	Latino CVAP	Latino CVAP %	Asian CVAP	Asian CVAP %	Black CVAP	Black CVAP %
10,3 \$2-07-	21 GitysCour	ncil M esti ng	1,499	14.5%	1,849	17.9%	224	2.2%

2020 Census

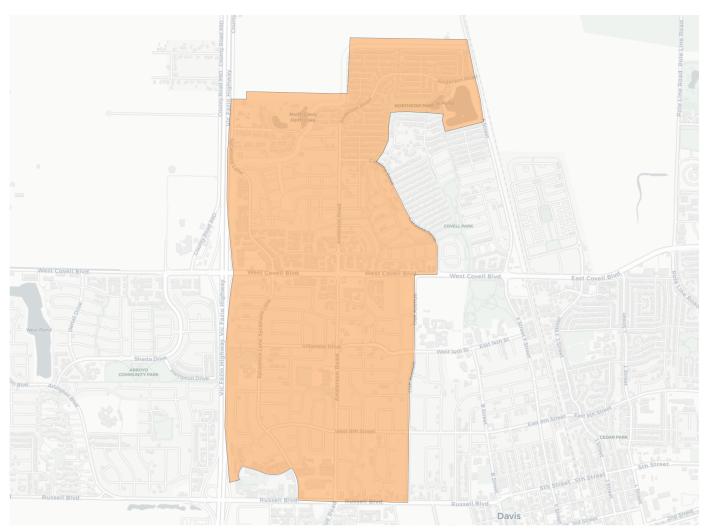








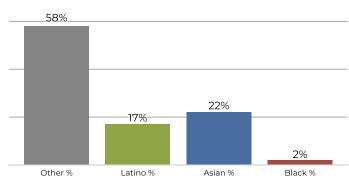
District 2

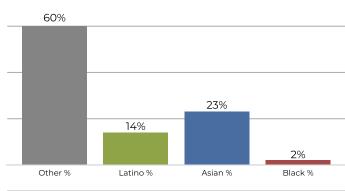


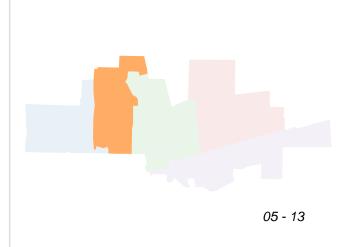
Population	Deviation	Deviation %	Other	Other %	Latino	Latino %	Asian	Asian %	Black	Black %
12,248	-1,071	-8.0%	7,145	58.3%	2,078	17.0%	2,755	22.5%	270	2.2%

Total CVAP Other CVAP Other CVAP %	Latino CVAP	Latino CVAP %	Asian CVAP	Asian CVAP %	Black CVAP	Black CVAP %
10,8 12-07-21 GitzCouncil Meating	1,551	14.3%	2,509	23.1%	258	2.4%

2020 Census

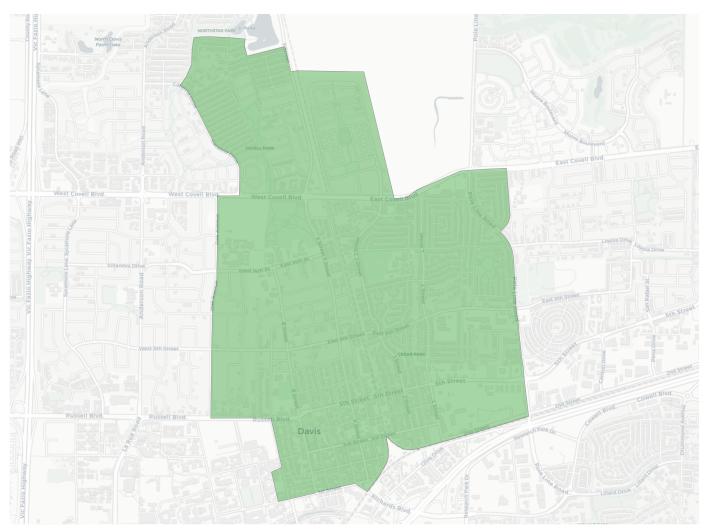








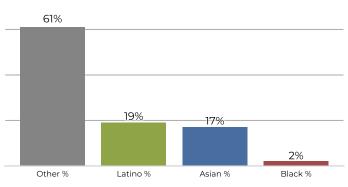
District 3

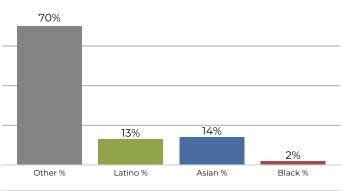


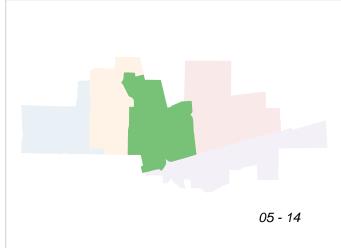
Population	Deviation	Deviation %	Other	Other %	Latino	Latino %	Asian	Asian %	Black	Black %
15,702	2,383	17.9%	9,596	61.1%	3,004	19.1%	2,765	17.6%	337	2.1%

Total CVAP Oth	er CVAP	Other CVAP %	Latino CVAP	Latino CVAP %	Asian CVAP	Asian CVAP %	Black CVAP	Black CVAP %
11,6 92-07-21 @	Bitty₊€our	ncil Mesting	1,542	13.2%	1,631	14.0%	275	2.3%

2020 Census

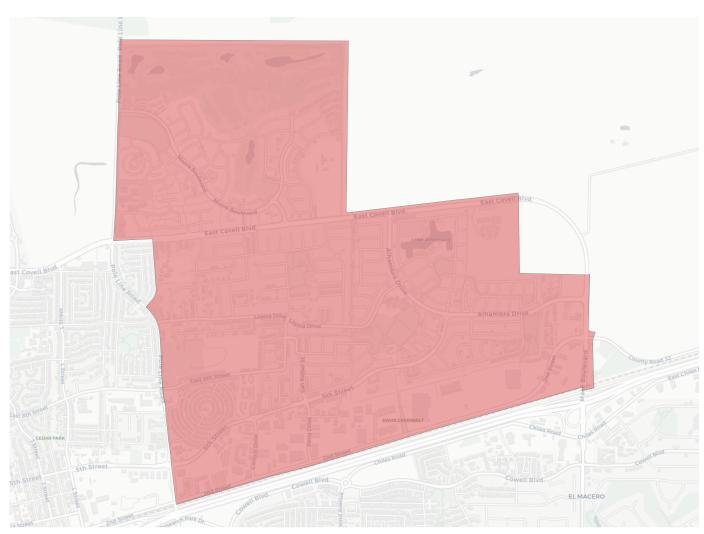








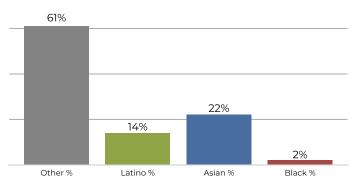
District 4

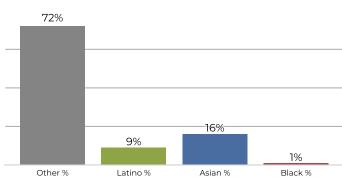


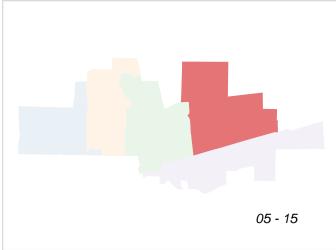
Population	Deviation	Deviation %	Other	Other %	Latino	Latino %	Asian	Asian %	Black	Black %
13,189	-130	-1.0%	8,095	61.4%	1,867	14.2%	2,897	22.0%	330	2.5%

Total CVAP	Other CVAP	Other CVAP %	Latino CVAP	Latino CVAP %	Asian CVAP	Asian CVAP %	Black CVAP	Black CVAP %
8,5 72-07-	21 Gity Cour	ncil M esti ng	845	9.9%	1,369	16.0%	142	1.7%

2020 Census

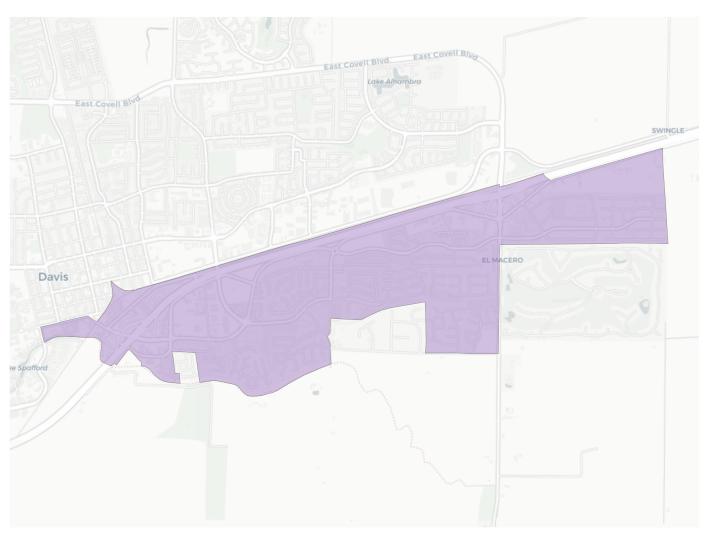








District 5



Population	Deviation	Deviation %	Other	Other %	Latino	Latino %	Asian	Asian %	Black	Black %
12,870	-449	-3.4%	6,732	52.3%	2,301	17.9%	3,520	27.4%	317	2.5%

Total CVAP Other CVAP Other CVAP %	Latino CVAP	Latino CVAP $\%$	Asian CVAP	Asian CVAP %	Black CVAP	Black CVAP %
8,8 02-07-21 Gity Council Mesting	1,201	13.6%	1,927	21.9%	158	1.8%

2020 Census

