

First Draft Maps presentation City of Davis



Traditional Redistricting Principles

Preventing a Districting from becoming a Gerrymander

There are a number of criteria that have been used nationally and upheld by courts.

- Relatively equal size - people, not citizens
- Contiguous – districts should not hop/jump
- Maintain “*communities of interest*”
- Follow city/county/local government lines
- Keep districts compact – appearance/function

Traditional Redistricting Principles

Preventing a Districting from becoming a Gerrymander

There are a number of criteria that have been used nationally and upheld by courts.

- **Relatively equal size - people, not citizens**
- Contiguous – districts should not hop/jump
- Maintain “*communities of interest*”
- Follow city/county/local government lines
- Keep districts compact – appearance/function

Traditional Redistricting Principles

Preventing a Districting from becoming a Gerrymander

There are a number of criteria that have been used nationally and upheld by courts.

- Relatively equal size - people, not citizens
- **Contiguous – districts should not hop/jump**
- Maintain “*communities of interest*”
- Follow city/county/local government lines
- Keep districts compact – appearance/function

Traditional Redistricting Principles

Preventing a Districting from becoming a Gerrymander

There are a number of criteria that have been used nationally and upheld by courts.

- Relatively equal size - people, not citizens
- Contiguous – districts should not hop/jump
- **Maintain “*communities of interest*”**
- Follow city/county/local government lines
- Keep districts compact – appearance/function

Traditional Redistricting Principles

Preventing a Districting from becoming a Gerrymander

There are a number of criteria that have been used nationally and upheld by courts.

- Relatively equal size - people, not citizens
- Contiguous – districts should not hop/jump
- Maintain “*communities of interest*”
- **Follow city/county/local government lines**
- Keep districts compact – appearance/function

Traditional Redistricting Principles

Preventing a Districting from becoming a Gerrymander

There are a number of criteria that have been used nationally and upheld by courts.

- Relatively equal size - people, not citizens
- Contiguous – districts should not hop/jump
- Maintain “*communities of interest*”
- Follow city/county/local government lines
- **Keep districts compact – appearance/function**

City of Davis

Preliminary Findings

Census population is 65,622 based on the 2010 Census.

This population is used for the determination of the target size of a district, and the “equal population” calculations that cannot exceed 10% from the largest to smallest District.

Median Population: 13,124

City of Davis

Public Engagement Workshop

A map drawing workshop was held on a Saturday to allow for more public engagement. This workshop included two presentations and map-drawing exercises.

As a result, we obtained several mapping submissions which were then helpful in informing the drafting of map options before the council today.



City of Davis
 Precinct population rounded to the nearest 10 for ease of calculation.

1, 2, 3 for election 2020

~~Kenny~~



City of Davis

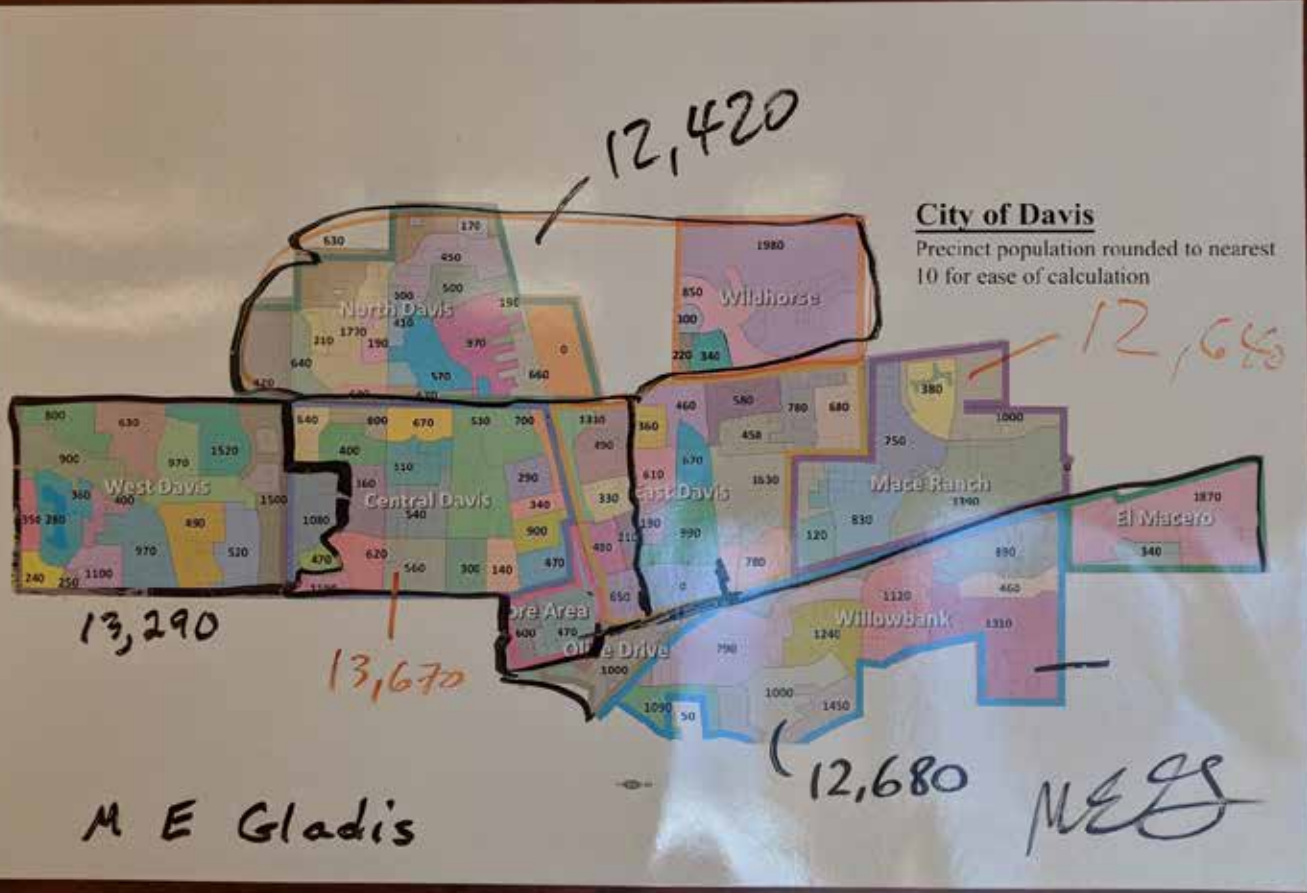
Precinct population rounded to the nearest 10 for ease of calculation.

Please keep the traditional neighborhoods surrounding the core in an district

Did North Davis
old East Davis
University/Rice here

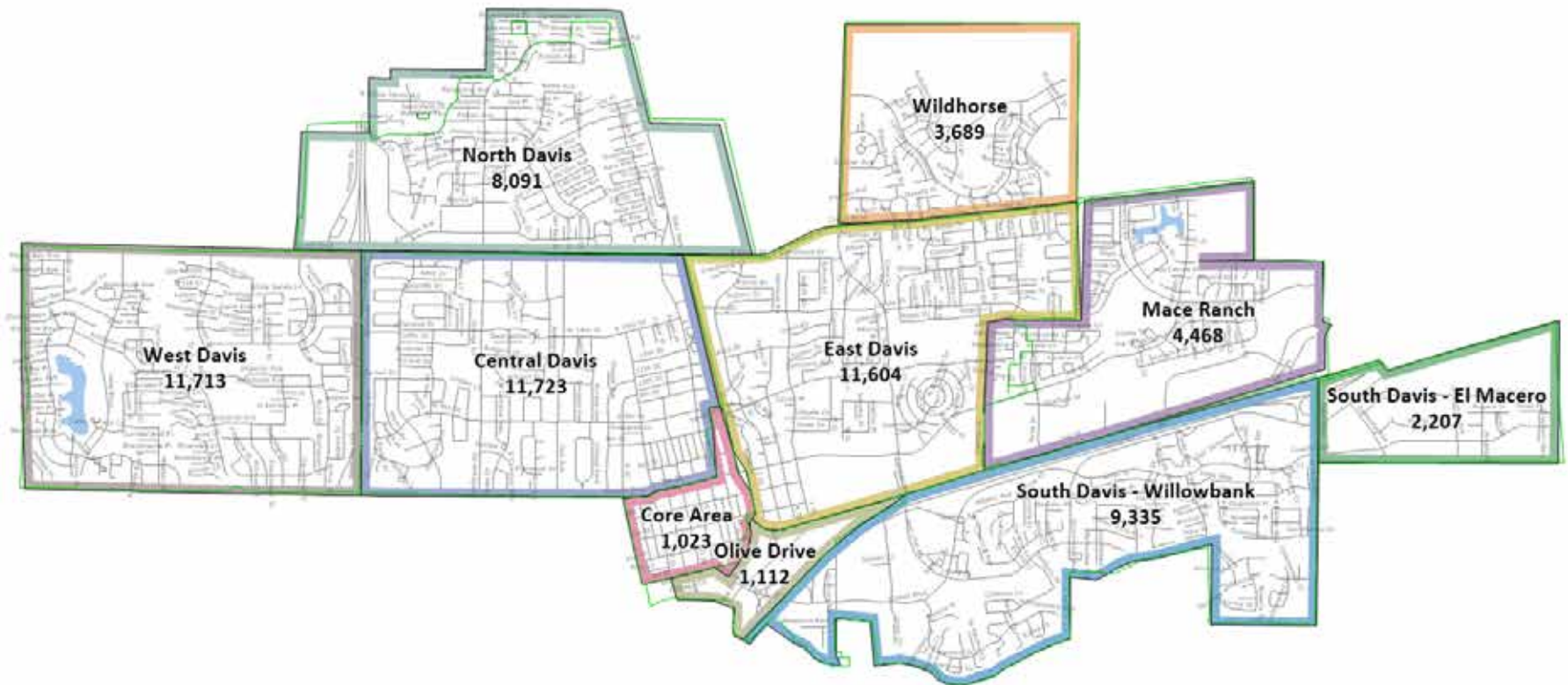
Ken Gebhart

©2010 Redistricting Partners



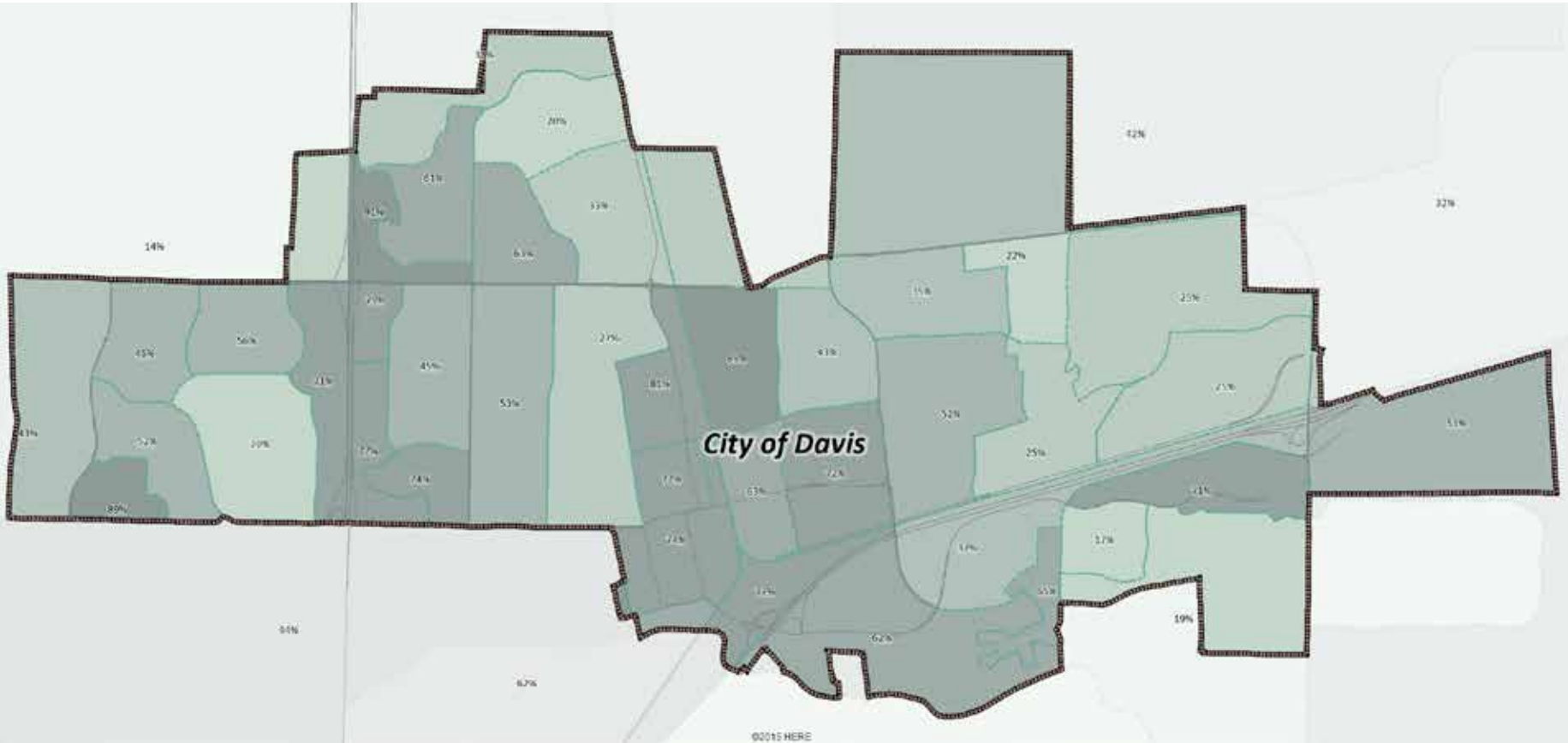


Neighborhoods and Streets





Renter Population



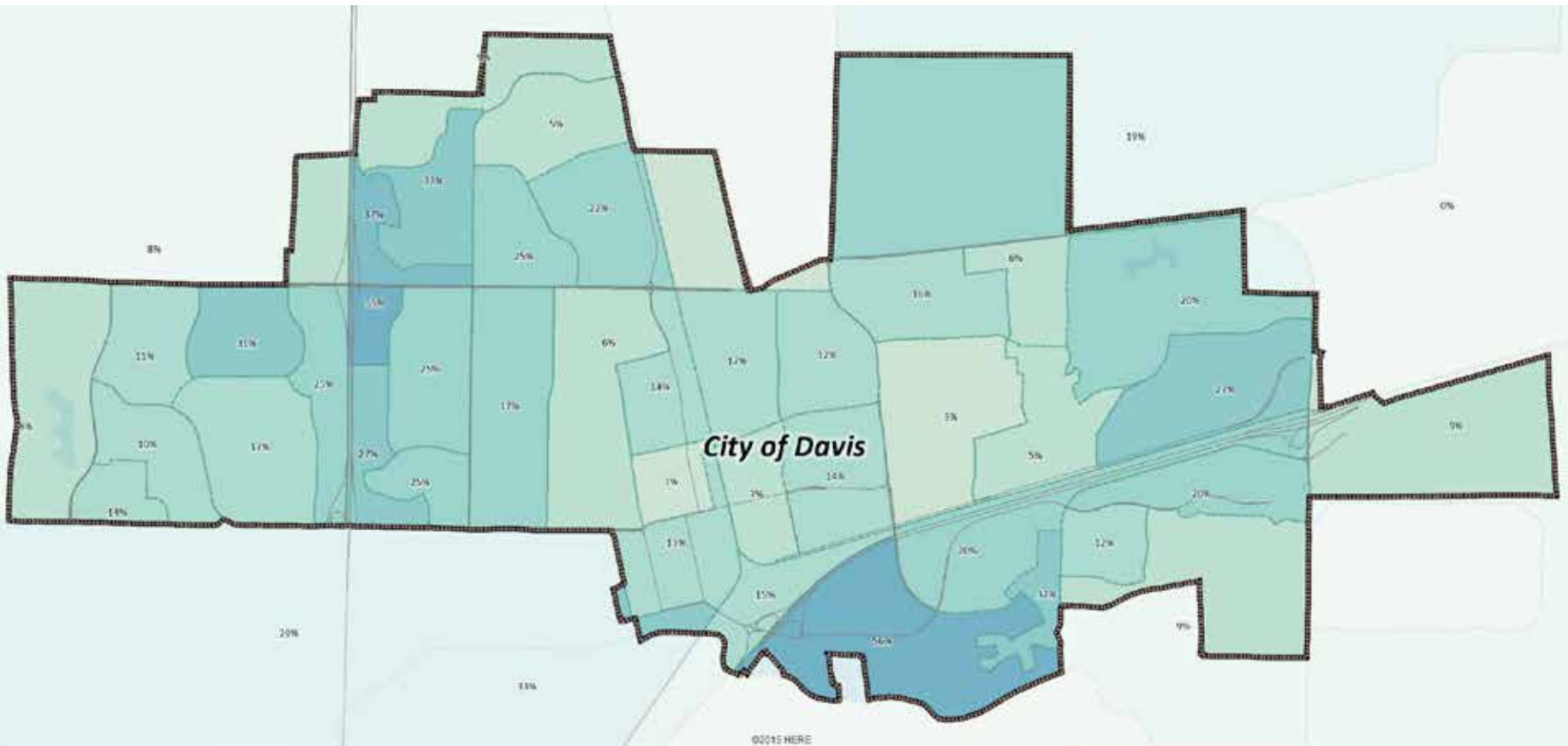


Latino Citizen Voting Age Population



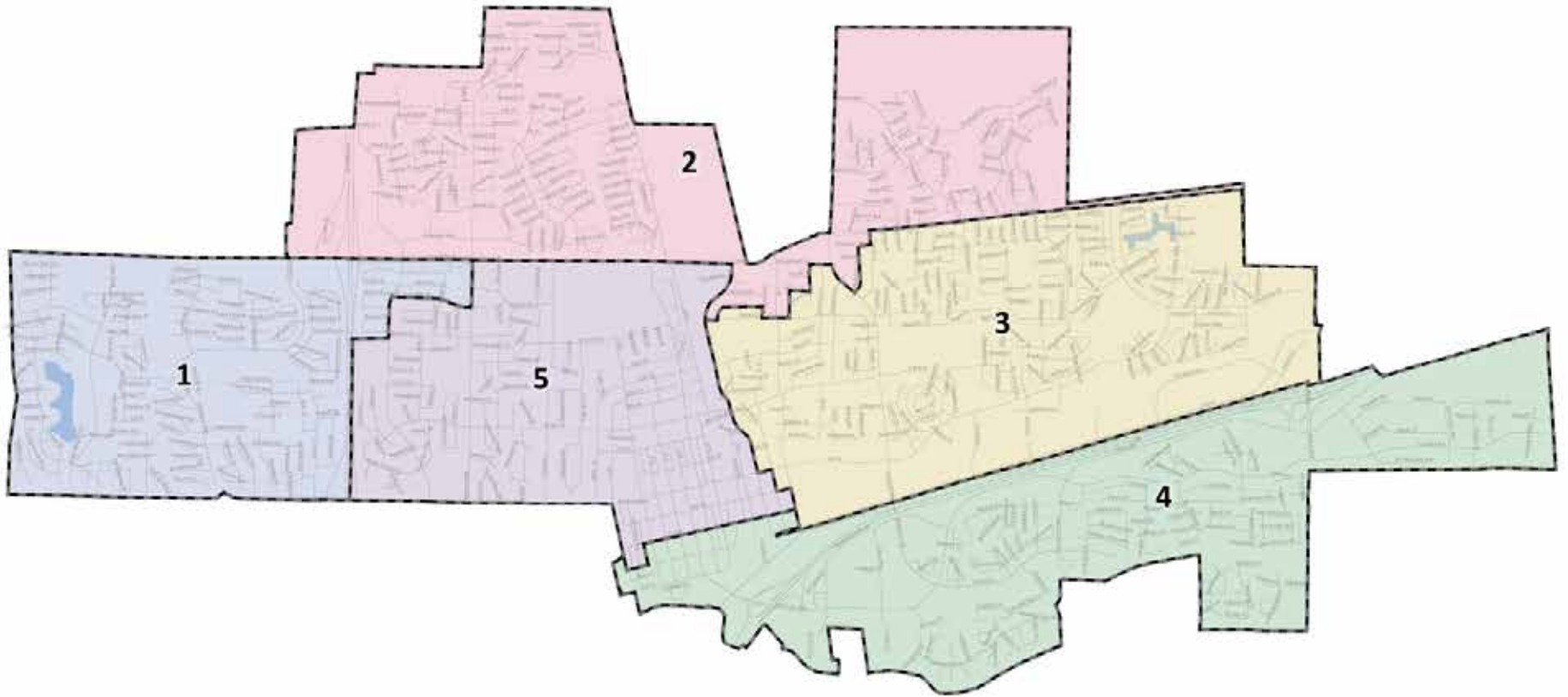


Asian Citizen Voting Age Population





Five District Option 1

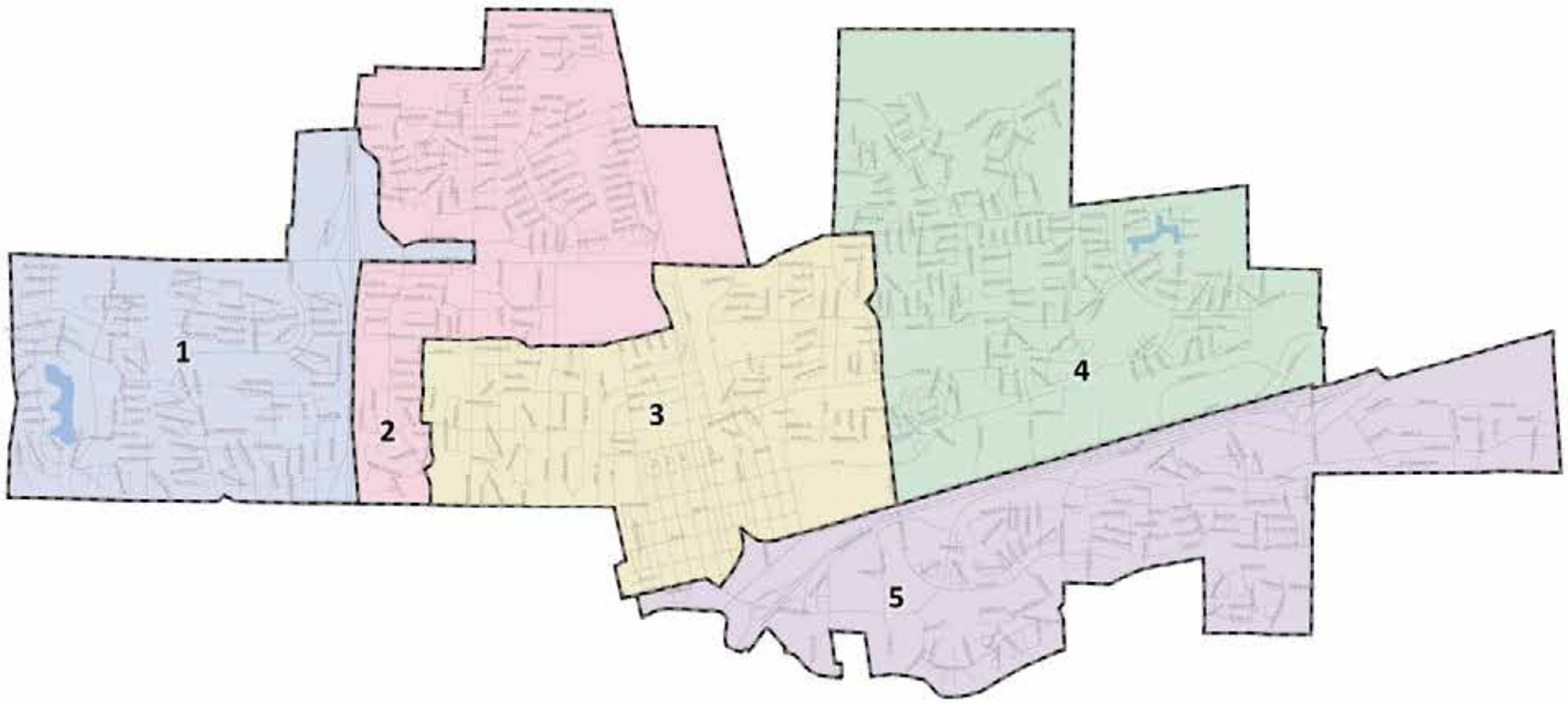


Five District Option 1

Total Population - Decennial Census											
Population		Deviation		Latino		Asian		Black		White	
District 1	13,107	(17)	-0.1%	1,414	11%	2,782	21%	294	2%	8,742	67%
District 2	13,145	21	0.2%	1,610	12%	2,950	22%	256	2%	8,593	65%
District 3	13,123	(1)	0.0%	1,929	15%	2,172	17%	319	2%	8,972	68%
District 4	13,120	(4)	0.0%	1,679	13%	3,422	26%	328	3%	7,927	60%
District 5	13,127	3	0.0%	1,540	12%	3,029	23%	331	3%	8,337	64%
ESTIMATED Population - American Community Survey											
Estimated Population		Est. Growth		Latino		Asian		Black		White	
District 1	13,347	240	2%	1,478	11%	3,049	23%	209	2%	8,645	65%
District 2	13,218	73	1%	1,779	13%	3,098	23%	204	2%	8,104	61%
District 3	12,278	(845)	-6%	2,075	17%	1,934	16%	173	1%	8,275	67%
District 4	14,187	1,067	8%	2,383	17%	3,698	26%	677	5%	8,150	57%
District 5	13,635	508	4%	1,989	15%	2,697	20%	212	2%	8,928	65%
ESTIMATED Citizen Voting Age Population - American Community Survey											
CVAP Population		2015_US_H18+		2015_US_Wht18+		2015_US_Bl18+		2015_US_Asn18+			
District 1	10,209	953	9%	6,713	66%	129	1%	2,014	20%		
District 2	9,828	1,173	12%	5,818	59%	164	2%	2,233	23%		
District 3	8,735	1,304	15%	5,854	67%	159	2%	1,078	12%		
District 4	9,826	1,076	11%	5,340	54%	389	4%	2,608	27%		
District 5	10,866	1,299	12%	6,996	64%	138	1%	1,769	16%		
Houses - American Community Survey											
Households		Built 2010+		Multi-Unit		Renter		Homeowner			
District 1	5,099	110	2%	2,406	46%	2,989	59%	2,110	41%		
District 2	5,045	2	0%	2,038	39%	2,451	49%	2,594	51%		
District 3	4,719	124	3%	1,381	28%	2,101	45%	2,618	55%		
District 4	4,800	35	1%	2,021	40%	2,883	60%	1,917	40%		
District 5	5,210	38	1%	3,012	55%	3,750	72%	1,460	28%		



Five District Option 2

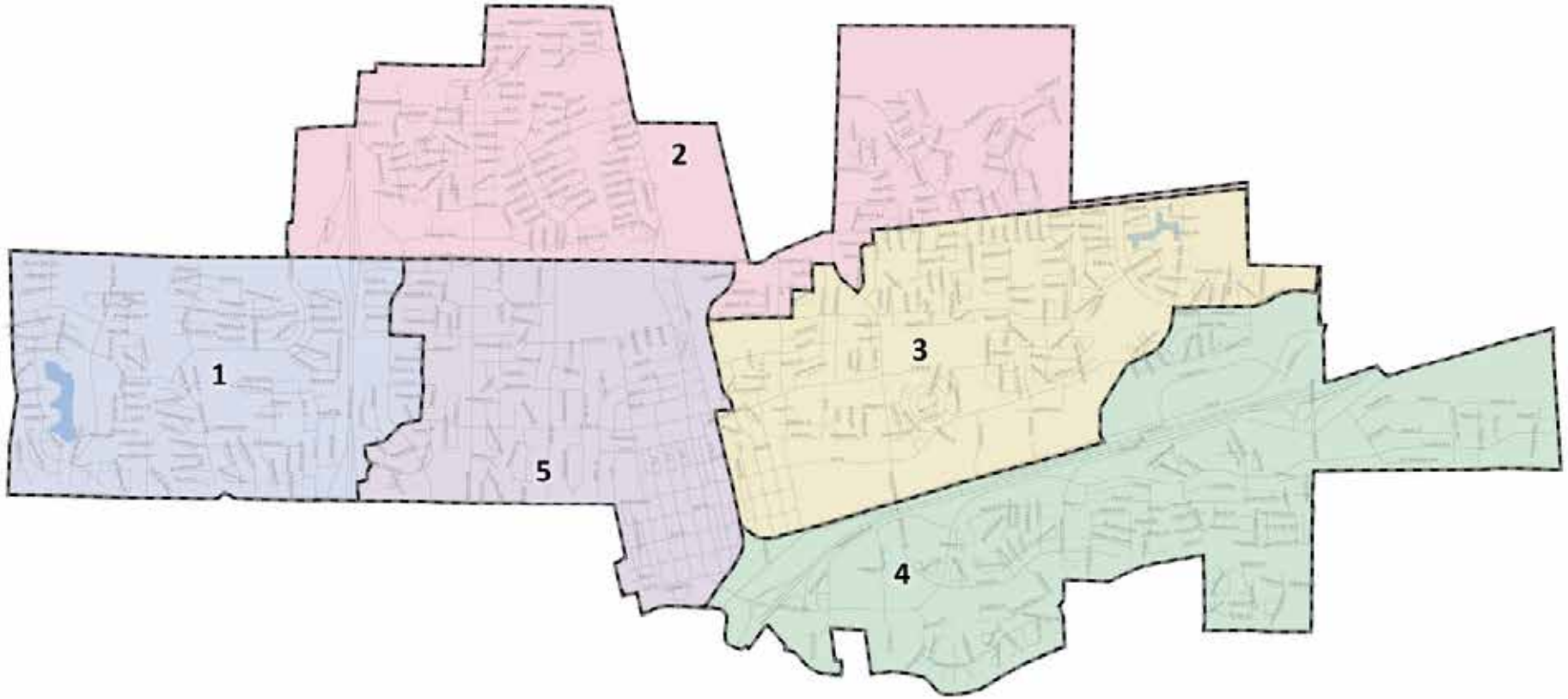


Five District Option 2

Total Population - Decennial Census											
Population		Deviation		Latino		Asian		Black		White	
District 1	12,948	(176)	-1.3%	1,423	11%	2,832	22%	282	2%	8,547	66%
District 2	13,435	311	2.4%	1,558	12%	3,430	26%	335	2%	8,253	61%
District 3	13,488	364	2.8%	1,798	13%	2,194	16%	280	2%	9,407	70%
District 4	13,071	(53)	-0.4%	1,756	13%	2,536	19%	304	2%	8,778	67%
District 5	12,680	(444)	-3.4%	1,637	13%	3,363	27%	327	3%	7,586	60%
ESTIMATED Population - American Community Survey											
Estimated Population		Est. Growth		Latino		Asian		Black		White	
District 1	12,962	14	0%	1,642	13%	2,949	23%	233	2%	8,279	64%
District 2	13,467	32	0%	1,663	12%	3,657	27%	184	1%	7,709	57%
District 3	13,403	(85)	-1%	2,090	16%	2,185	16%	203	2%	9,472	71%
District 4	12,981	(90)	-1%	1,949	15%	2,035	16%	180	1%	8,733	67%
District 5	13,852	1,172	9%	2,360	17%	3,650	26%	675	5%	7,909	57%
ESTIMATED Citizen Voting Age Population - American Community Survey											
CVAP Population		2015_US_H18+		2015_US_Wht18+		2015_US_Bl18+		2015_US_Asn18+			
District 1	10,022	1,134	11%	6,390	64%	164	2%	1,940	19%		
District 2	10,595	1,215	11%	6,047	57%	138	1%	2,632	25%		
District 3	10,583	1,269	12%	7,331	69%	117	1%	1,339	13%		
District 4	8,732	1,124	13%	5,833	67%	173	2%	1,213	14%		
District 5	9,532	1,063	11%	5,120	54%	387	4%	2,578	27%		
Houses - American Community Survey											
Households		Built 2010+		Multi-Unit		Renter		Homeowner			
District 1	4,988	101	2%	2,425	47%	2,974	60%	2,014	40%		
District 2	4,883	16	0%	2,104	41%	2,713	56%	2,170	44%		
District 3	5,667	48	1%	3,132	52%	3,914	69%	1,753	31%		
District 4	4,730	109	2%	1,241	25%	1,866	39%	2,864	61%		
District 5	4,605	35	1%	1,956	41%	2,707	59%	1,898	41%		



Five District Option 3

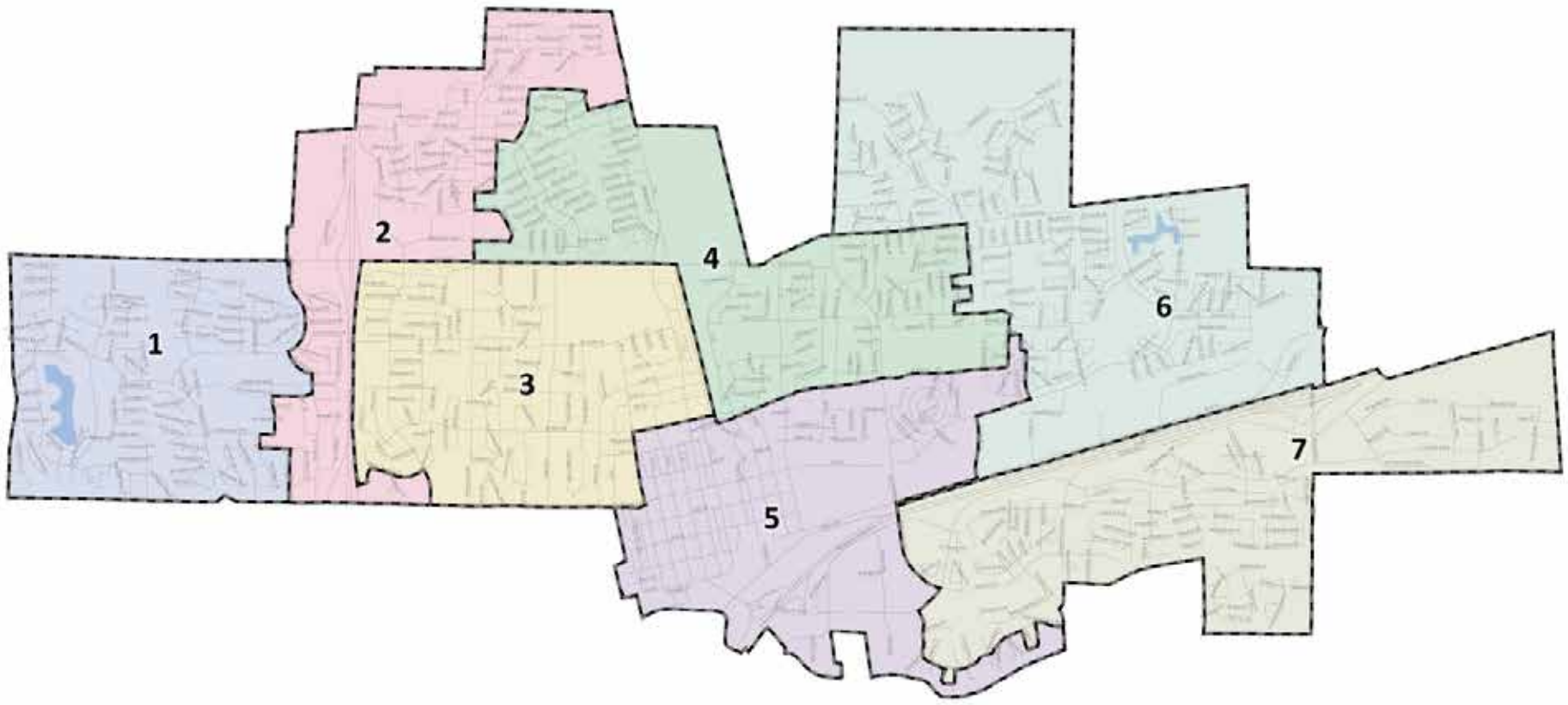


Five District Option 3

Total Population - Decennial Census											
Population		Deviation		Latino		Asian		Black		White	
District 1	13,334	210	1.6%	1,438	11%	2,660	20%	295	2%	9,077	68%
District 2	13,207	83	0.6%	1,612	12%	2,953	22%	256	2%	8,652	66%
District 3	12,667	(457)	-3.5%	1,833	14%	1,999	16%	298	2%	8,778	69%
District 4	13,868	744	5.7%	1,827	13%	3,744	27%	362	3%	8,198	59%
District 5	12,546	(578)	-4.4%	1,462	12%	2,999	24%	317	3%	7,866	63%
ESTIMATED Population - American Community Survey											
Estimated Population		Est. Growth		Latino		Asian		Black		White	
District 1	13,452	118	1%	1,525	11%	3,146	23%	196	1%	8,605	64%
District 2	13,278	71	1%	1,788	13%	3,108	23%	207	2%	8,141	61%
District 3	12,213	(454)	-4%	1,954	16%	1,805	15%	193	2%	8,258	68%
District 4	14,621	753	5%	2,603	18%	3,809	26%	672	5%	8,454	58%
District 5	13,101	555	4%	1,834	14%	2,608	20%	207	2%	8,644	66%
ESTIMATED Citizen Voting Age Population - American Community Survey											
CVAP Population		2015_US_H18+		2015_US_Wht18+		2015_US_Bl18+		2015_US_Asn18+			
District 1	10,267	1,016	10%	6,676	65%	135	1%	2,030	20%		
District 2	9,879	1,181	12%	5,849	59%	165	2%	2,241	23%		
District 3	8,747	1,203	14%	6,061	69%	179	2%	940	11%		
District 4	10,069	1,223	12%	5,363	53%	384	4%	2,715	27%		
District 5	10,502	1,182	11%	6,772	64%	116	1%	1,776	17%		
Houses - American Community Survey											
Households		Built 2010+		Multi-Unit		Renter		Homeowner			
District 1	5,053	101	2%	2,369	45%	2,814	56%	2,239	44%		
District 2	5,072	2	0%	2,061	39%	2,454	48%	2,618	52%		
District 3	4,681	124	3%	1,454	30%	2,249	48%	2,432	52%		
District 4	4,984	35	1%	2,012	39%	2,889	58%	2,095	42%		
District 5	5,083	47	1%	2,962	55%	3,768	74%	1,315	26%		



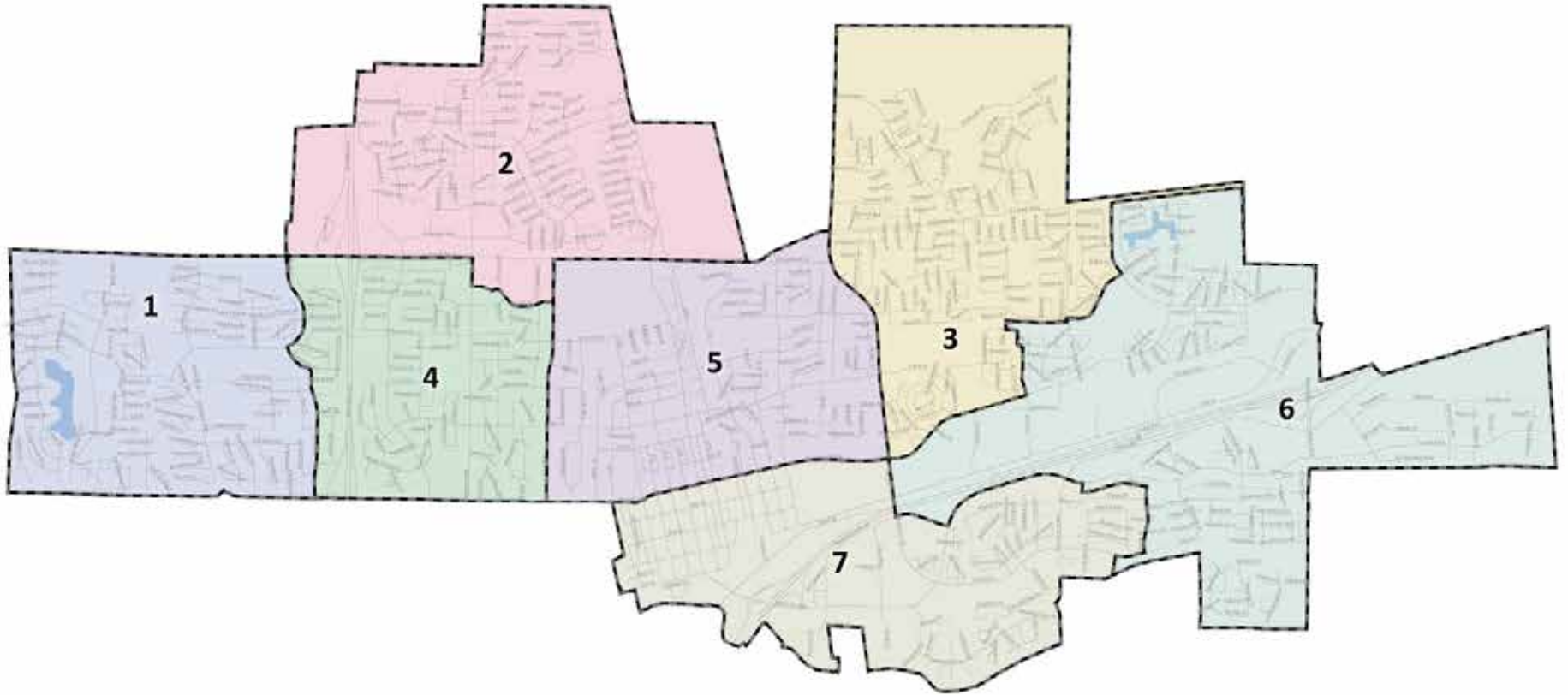
Seven District Option 1



Seven District Option 1

Total Population - Decennial Census											
Population		Deviation		Latino		Asian		Black		White	
District 1	9,422	47	0.5%	1,000	11%	1,651	18%	189	2%	6,700	71%
District 2	9,043	(332)	-3.5%	1,100	12%	2,664	29%	195	2%	5,173	57%
District 3	9,452	77	0.8%	945	10%	2,084	22%	255	3%	6,221	66%
District 4	9,318	(57)	-0.6%	1,374	15%	1,561	17%	206	2%	6,335	68%
District 5	9,769	394	4.2%	1,336	14%	2,399	25%	252	3%	5,891	60%
District 6	9,454	79	0.8%	1,273	13%	2,004	21%	191	2%	6,255	66%
District 7	9,164	(211)	-2.3%	1,144	12%	1,992	22%	240	3%	5,996	65%
ESTIMATED Population - American Community Survey											
Estimated Population		Est. Growth		Latino		Asian		Black		White	
District 1	9,557	135	1%	998	10%	1,781	19%	150	2%	6,575	69%
District 2	8,733	(310)	-3%	1,214	14%	2,799	32%	169	2%	4,500	52%
District 3	9,996	544	6%	1,333	13%	2,277	23%	110	1%	6,319	63%
District 4	8,771	(547)	-6%	1,307	15%	1,572	18%	178	2%	5,896	67%
District 5	10,500	731	7%	2,026	19%	2,180	21%	561	5%	6,428	61%
District 6	9,553	99	1%	1,312	14%	1,741	18%	142	1%	6,366	67%
District 7	9,555	391	4%	1,514	16%	2,126	22%	165	2%	6,018	63%
ESTIMATED Citizen Voting Age Population - American Community Survey											
CVAP Population		2015_US_H18+		2015_US_Wht18+		2015_US_Bl18+		2015_US_Asn18+			
District 1	7,369	675	9%	5,086	69%	112	2%	1,181	16%		
District 2	6,741	922	14%	3,580	53%	132	2%	1,802	27%		
District 3	7,810	792	10%	4,763	61%	63	1%	1,629	21%		
District 4	6,882	887	13%	4,473	65%	104	2%	1,137	17%		
District 5	8,145	1,102	14%	4,789	59%	324	4%	1,593	20%		
District 6	6,090	705	12%	3,983	65%	133	2%	1,055	17%		
District 7	6,427	717	11%	4,047	63%	111	2%	1,305	20%		
Houses - American Community Survey											
Households		Built 2010+		Multi-Unit		Renter		Homeowner			
District 1	3,798	44	1%	1,789	46%	2,069	54%	1,729	46%		
District 2	3,022	57	2%	1,599	51%	1,884	62%	1,138	38%		
District 3	3,710	17	0%	2,021	52%	2,333	63%	1,377	37%		
District 4	3,813	33	1%	1,471	37%	2,068	54%	1,745	46%		
District 5	3,803	31	1%	2,016	50%	2,954	78%	849	22%		
District 6	3,327	92	3%	744	22%	1,197	36%	2,130	64%		
District 7	3,400	35	1%	1,218	35%	1,669	49%	1,731	51%		

Seven District Option 2



Seven District Option 2

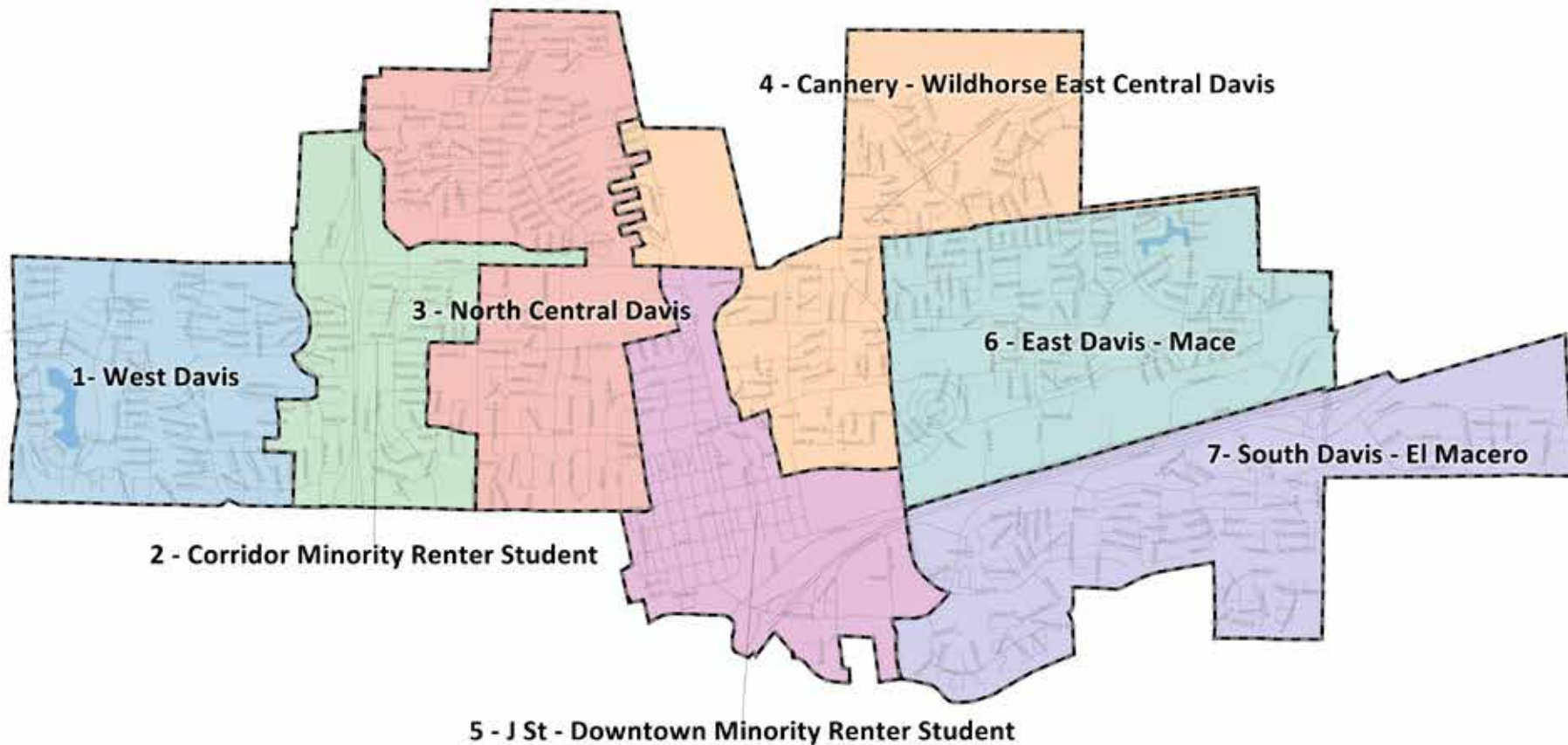
Total Population - Decennial Census											
Population		Deviation		Latino		Asian		Black		White	
District 1	9,788	413	4%	1,040	11%	1,690	17%	193	2%	7,001	72%
District 2	9,258	(117)	-1%	1,099	12%	2,154	23%	260	3%	5,892	64%
District 3	8,944	(431)	-5%	1,112	12%	1,388	16%	173	2%	6,424	72%
District 4	9,241	(134)	-1%	1,105	12%	2,806	30%	176	2%	5,254	57%
District 5	9,371	(4)	0%	1,392	15%	1,567	17%	230	2%	6,324	67%
District 6	9,510	135	1%	1,419	15%	2,006	21%	312	3%	6,095	64%
District 7	9,510	135	1%	1,005	11%	2,744	29%	184	2%	5,581	59%
ESTIMATED Population - American Community Survey											
Estimated Population		Est. Growth		Latino		Asian		Black		White	
District 1	9,936	148	2%	1,074	11%	1,828	18%	173	2%	6,840	69%
District 2	9,241	(17)	0%	1,216	13%	2,368	26%	155	2%	5,499	60%
District 3	9,045	101	1%	1,249	14%	1,327	15%	147	2%	6,102	67%
District 4	9,982	741	8%	1,632	16%	3,059	31%	595	6%	5,234	52%
District 5	9,397	26	0%	1,638	17%	1,400	15%	141	2%	6,822	73%
District 6	9,496	(14)	0%	1,602	17%	1,550	16%	143	2%	6,504	68%
District 7	9,568	58	1%	1,293	14%	2,944	31%	121	1%	5,101	53%
ESTIMATED Citizen Voting Age Population - American Community Survey											
CVAP Population		2015_US_H18+		2015_US_Wht18+		2015_US_Bl18+		2015_US_Asn18+			
District 1	7,652	708	9%	5,265	69%	125	2%	1,226	16%		
District 2	7,338	895	12%	4,195	57%	129	2%	1,790	24%		
District 3	6,199	725	12%	4,239	68%	139	2%	802	13%		
District 4	7,230	765	11%	3,526	49%	323	4%	2,287	32%		
District 5	7,353	999	14%	5,172	70%	74	1%	822	11%		
District 6	6,237	808	13%	4,219	68%	124	2%	855	14%		
District 7	7,450	895	12%	4,105	55%	71	1%	1,920	26%		
Houses - American Community Survey											
Households		Built 2010+		Multi-Unit		Renter		Homeowner			
District 1	3,944	44	1%	1,794	44%	2,131	54%	1,813	46%		
District 2	3,686	7	0%	1,509	40%	2,001	54%	1,685	46%		
District 3	3,365	42	1%	916	26%	1,224	36%	2,141	64%		
District 4	3,371	18	1%	1,471	42%	2,379	71%	992	29%		
District 5	4,026	31	1%	2,513	59%	2,898	72%	1,128	28%		
District 6	3,450	100	3%	1,107	31%	1,665	48%	1,785	52%		
District 7	3,031	67	2%	1,548	49%	1,876	62%	1,155	38%		

City of Davis

Additional Public Submission

After the posting of initial draft maps, another option was submitted from the public which presents a Student/Renter mapping option for a seven-district alternative.

Seven District Option 2



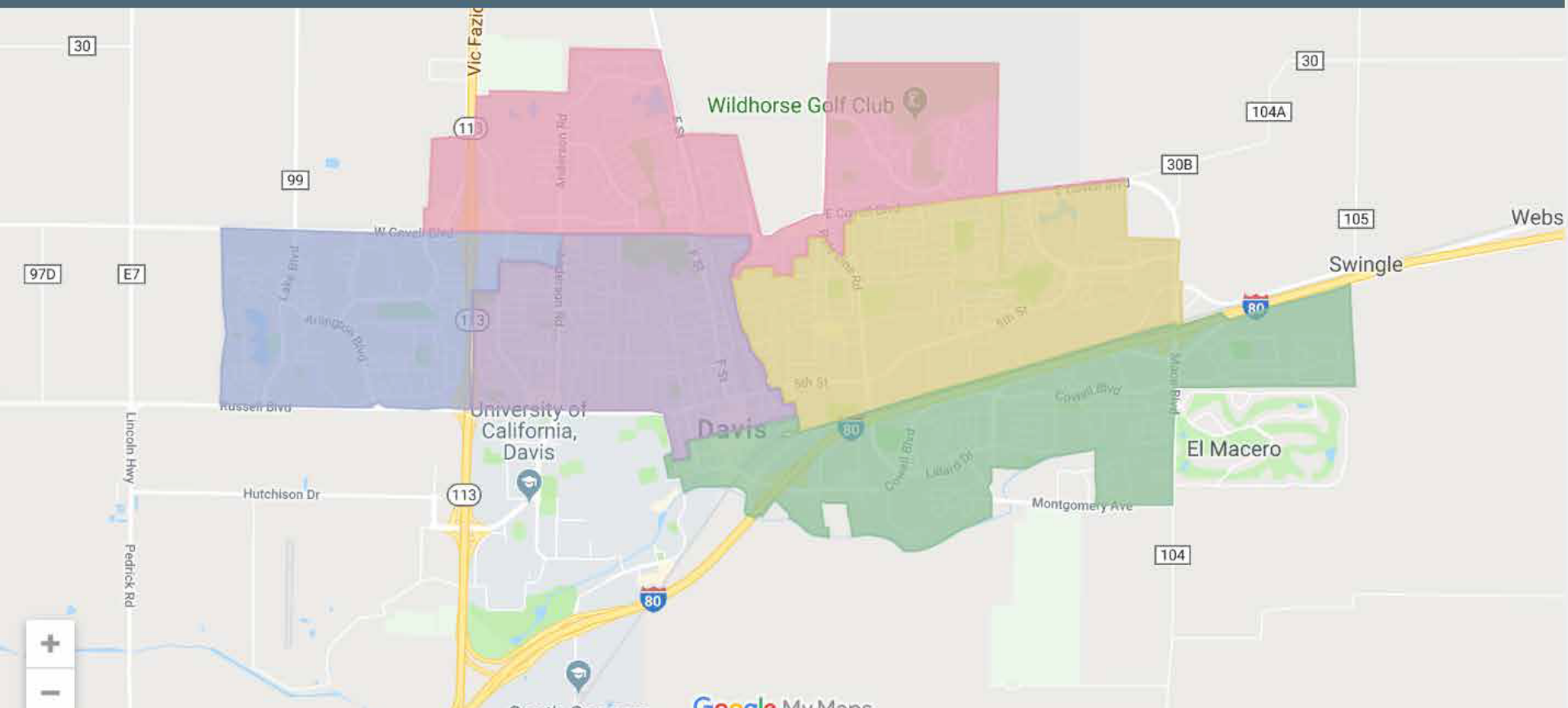
Seven District Gibson Renter/Student Option

Total Population - Decennial Census											
Population		Deviation		Latino		Asian		Black		White	
District 1	9,422	47	1%	1,000	11%	1,651	18%	189	2%	6,700	71%
District 2	9,693	318	3%	1,123	12%	3,429	35%	199	2%	4,933	51%
District 3	9,559	184	2%	899	9%	1,439	15%	229	2%	7,129	75%
District 4	8,839	(536)	-6%	1,400	16%	1,512	17%	215	2%	5,961	67%
District 5	8,318	(1,057)	-11%	1,152	14%	2,125	26%	188	2%	4,957	60%
District 6	9,363	(12)	0%	1,281	14%	1,687	18%	230	2%	6,358	68%
District 7	10,428	1,053	11%	1,317	13%	2,512	24%	278	3%	6,533	63%
ESTIMATED Population - American Community Survey											
Estimated Population		Est. Growth		Latino		Asian		Black		White	
District 1	9,557	135	1%	998	10%	1,781	19%	150	2%	6,575	69%
District 2	9,408	(285)	-3%	1,495	16%	3,140	33%	182	2%	4,575	49%
District 3	10,109	550	6%	1,270	13%	2,130	21%	119	1%	6,588	65%
District 4	8,506	(333)	-4%	1,455	17%	1,639	19%	113	1%	5,691	67%
District 5	9,093	775	9%	1,328	15%	1,674	18%	569	6%	6,005	66%
District 6	9,049	(314)	-3%	1,371	15%	1,295	14%	130	1%	6,132	68%
District 7	10,943	515	5%	1,787	16%	2,817	26%	212	2%	6,536	60%
ESTIMATED Citizen Voting Age Population - American Community Survey											
CVAP Population		2015_US_H18+		2015_US_Wht18+		2015_US_Bl18+		2015_US_Asn18+			
District 1	7,369	675	9%	5,086	69%	112	2%	1,181	16%		
District 2	7,542	1,176	16%	3,697	49%	123	2%	2,177	29%		
District 3	7,770	718	9%	4,981	64%	88	1%	1,493	19%		
District 4	5,929	820	14%	3,901	66%	76	1%	986	17%		
District 5	7,125	716	10%	4,509	63%	315	4%	1,232	17%		
District 6	6,286	854	14%	4,233	67%	133	2%	758	12%		
District 7	7,443	841	11%	4,314	58%	132	2%	1,875	25%		
Houses - American Community Survey											
Households		Built 2010+		Multi-Unit		Renter		Homeowner			
District 1	3,798	44	1%	1,789	46%	2,069	54%	1,729	46%		
District 2	3,077	66	2%	1,833	57%	2,343	76%	734	24%		
District 3	3,829	8	0%	1,235	31%	1,525	40%	2,304	60%		
District 4	3,230	17	1%	1,321	40%	1,629	50%	1,601	50%		
District 5	3,803	30	1%	2,497	61%	3,355	88%	448	12%		
District 6	3,376	109	3%	716	21%	1,308	39%	2,068	61%		
District 7	3,760	35	1%	1,467	38%	1,945	52%	1,815	48%		

City of Davis

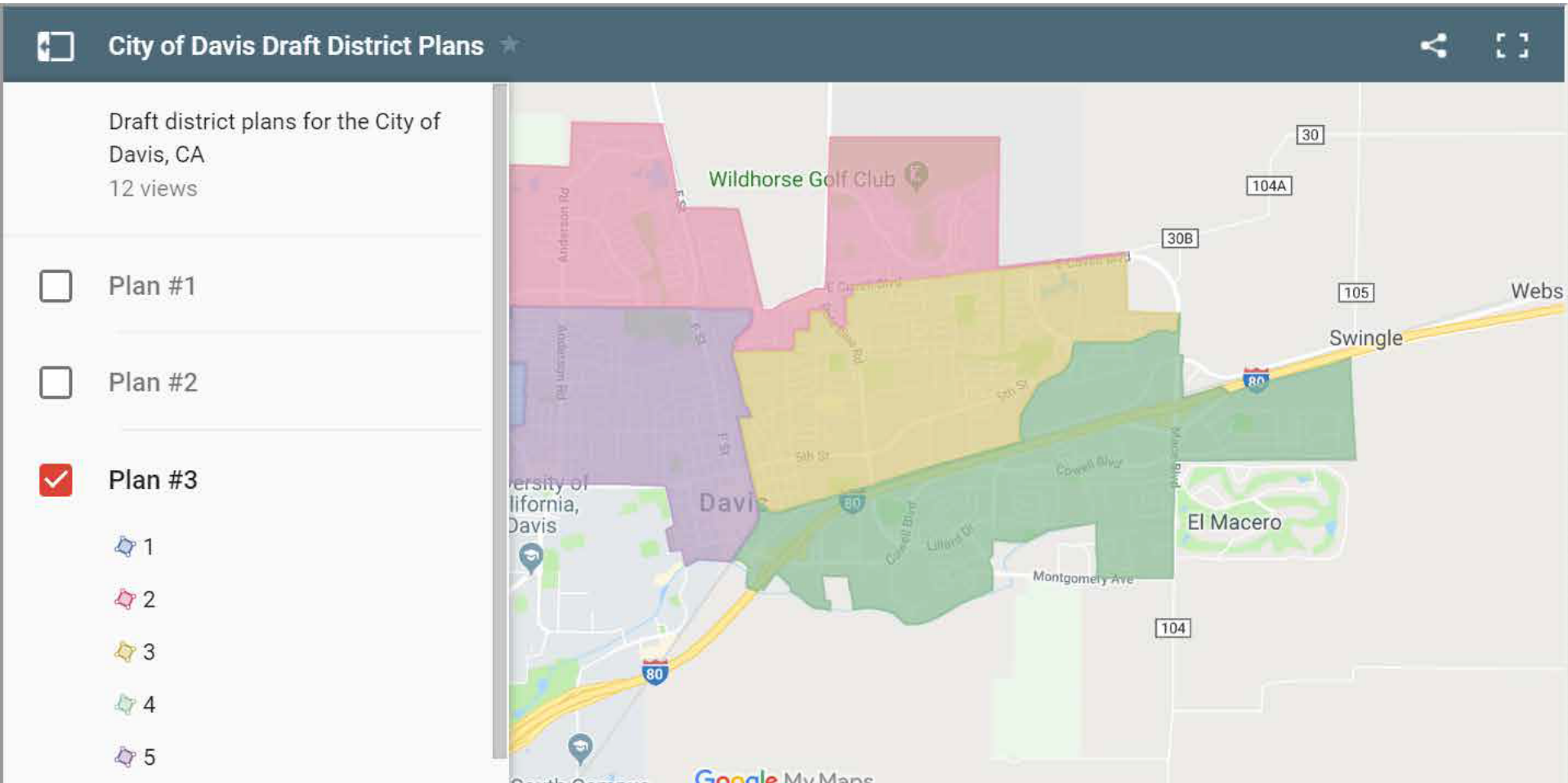
Online Versions at <http://redistrictingpartners.com/davis-ca/>

 City of Davis Draft District Plans 



City of Davis

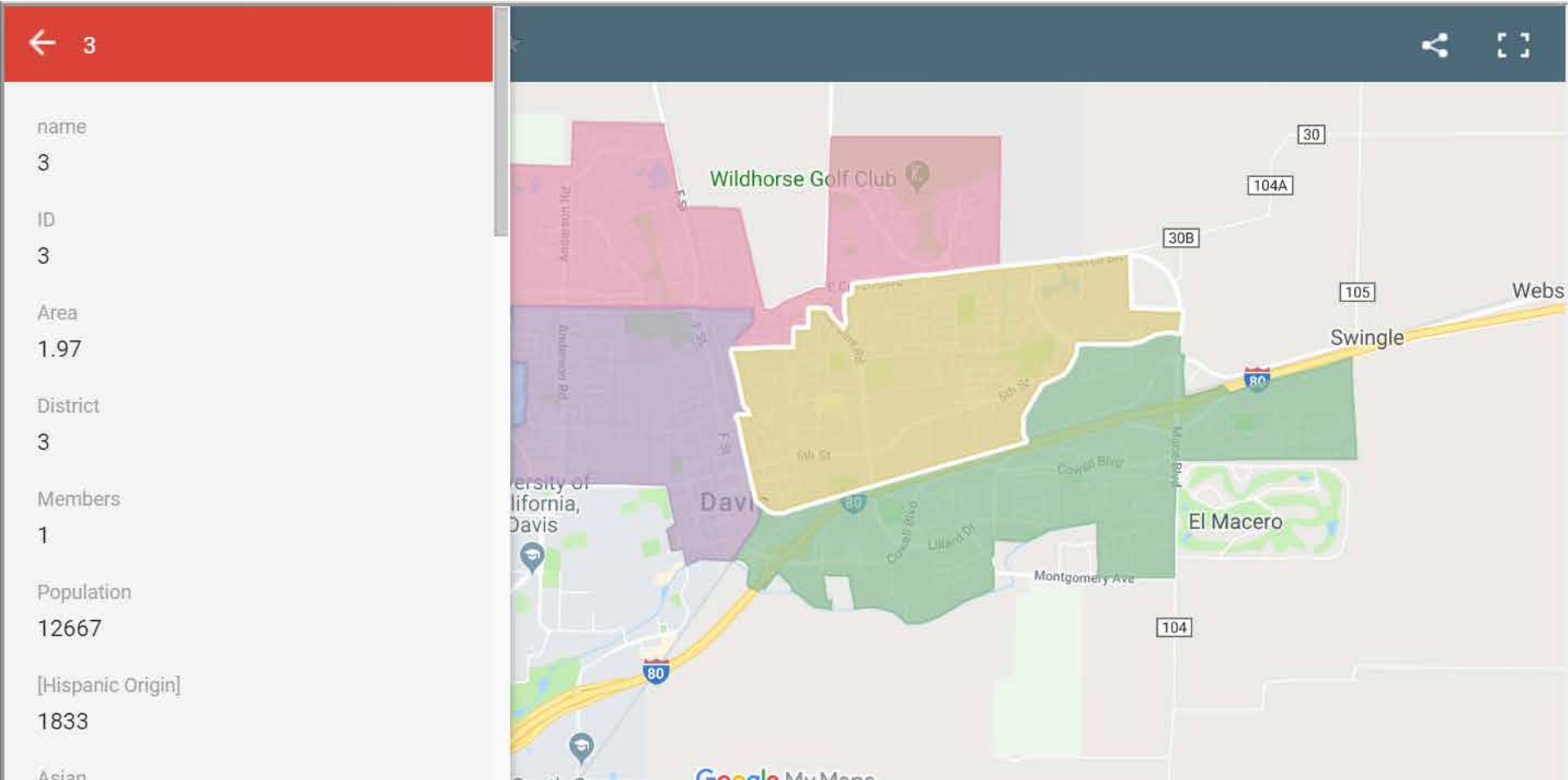
Online Versions at <http://redistrictingpartners.com/davis-ca/>



The screenshot shows a web application interface for "City of Davis Draft District Plans". The interface includes a dark header with a home icon, the title "City of Davis Draft District Plans", and share and full-screen icons. On the left, there is a sidebar with a description: "Draft district plans for the City of Davis, CA" and "12 views". Below this, there are three plan options: "Plan #1", "Plan #2", and "Plan #3". "Plan #3" is selected, indicated by a red checkmark icon. Under "Plan #3", there are five numbered color-coded icons: 1 (blue), 2 (pink), 3 (yellow), 4 (green), and 5 (purple). The main area of the screen displays a map of Davis, CA, with various colored regions overlaid. The regions are color-coded to match the icons in the sidebar: pink (2), yellow (3), green (4), and purple (5). The map shows major roads like Highway 80, Highway 30, Highway 104, and Highway 105, as well as landmarks like the University of California, Davis, Wildhorse Golf Club, and El Macero. The text "City of Davis" is visible on the map.

City of Davis

Online Versions at <http://redistrictingpartners.com/davis-ca/>



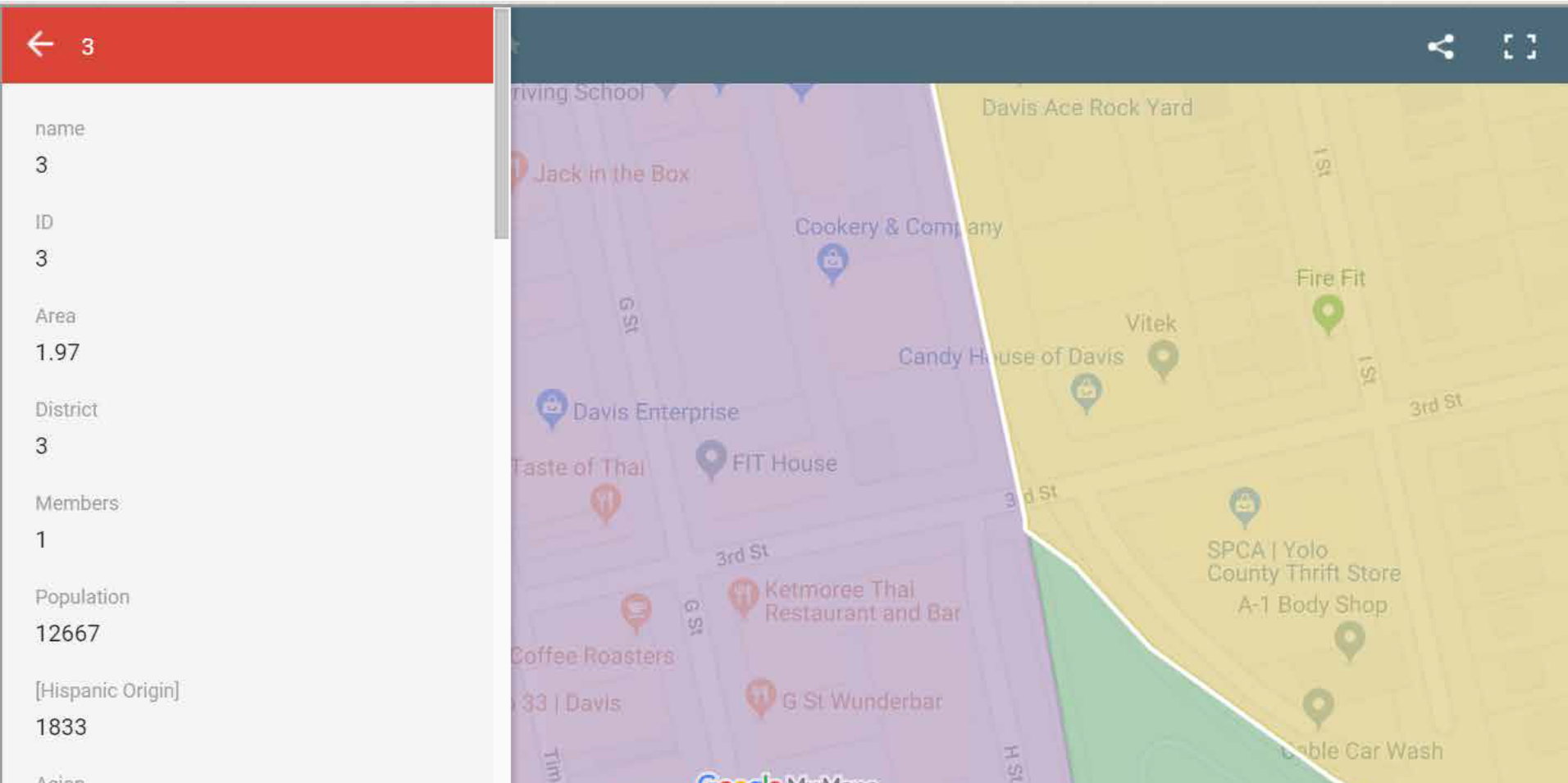
The screenshot displays a web application interface for redistricting. On the left, a sidebar lists metadata for a specific district:

- name: 3
- ID: 3
- Area: 1.97
- District: 3
- Members: 1
- Population: 12667
- [Hispanic Origin]: 1833
- Asian: (value not fully visible)

The main area shows a map of Davis, CA, with several colored districts overlaid. A yellow district is highlighted, corresponding to the metadata in the sidebar. The map includes labels for 'Wildhorse Golf Club', 'University of California, Davis', 'El Macero', and various streets like 'Swingle' and 'Montgomery Ave'. Highway markers for 80, 30, 104A, 30B, 105, and 104 are also visible.

City of Davis

Online Versions at <http://redistrictingpartners.com/davis-ca/>



The screenshot displays a web application interface. On the left, a sidebar lists metadata for a district:

- name: 3
- ID: 3
- Area: 1.97
- District: 3
- Members: 1
- Population: 12667
- [Hispanic Origin]: 1833

The main area shows a map of Davis, CA, with various landmarks and businesses labeled, including Jack in the Box, Cookery & Company, Candy House of Davis, Vitek, Fire Fit, Davis Enterprise, Taste of Thai, FIT House, Ketmoree Thai Restaurant and Bar, Coffee Roasters, G St Wunderbar, SPCA | Yolo County Thrift Store, A-1 Body Shop, and Cable Car Wash. The map is overlaid with a redistricting plan, showing a purple-shaded area on the left and a yellow-shaded area on the right, separated by a white boundary line. The map includes street names like 1st St, 3rd St, and G St. A red navigation bar at the top left of the map area contains a back arrow and the number 3. The top right of the map area has share and full-screen icons.

City of Davis

What's Next

Public hearings will be held to obtain input on communities of interest and receive feedback on potential districting plans prior to board adoption

Sept 3	1 st Public Hearing
Sept 10	2 nd Public Hearing
Sept 21	Community Event (<i>preliminary draft maps</i>)
Sept 30	<i>Initial draft maps published</i>
Oct 8	3 rd Public Hearing. Draft Map Review
Oct 15	<i>Publish amended draft maps (if any)</i>
Oct 22	4 th Public Hearing
Oct 29	<i>Publish final map</i>
Nov 5	Adoption



REDISTRICTING PARTNERS