



Optimizing School Boundaries for DVUSD's Future

Deer Valley Unified School District is launching a comprehensive review of school attendance boundaries.

Our goal is to balance enrollment, utilize facilities efficiently, and maintain educational excellence.

This process will involve extensive data analysis and community input at every step.

J by Jim Migliorino & Dr. Gayle Galligan

<https://www.dvUSD.org/boundaries>



Why Review Boundaries Now?



Significant Enrollment Imbalances

Some schools operate at over 100% capacity while other schools are below 50% utilization.



Projected Growth

District-wide enrollment expected to increase by about 1% by 2028, even more by 2035.



Fiscal Responsibility

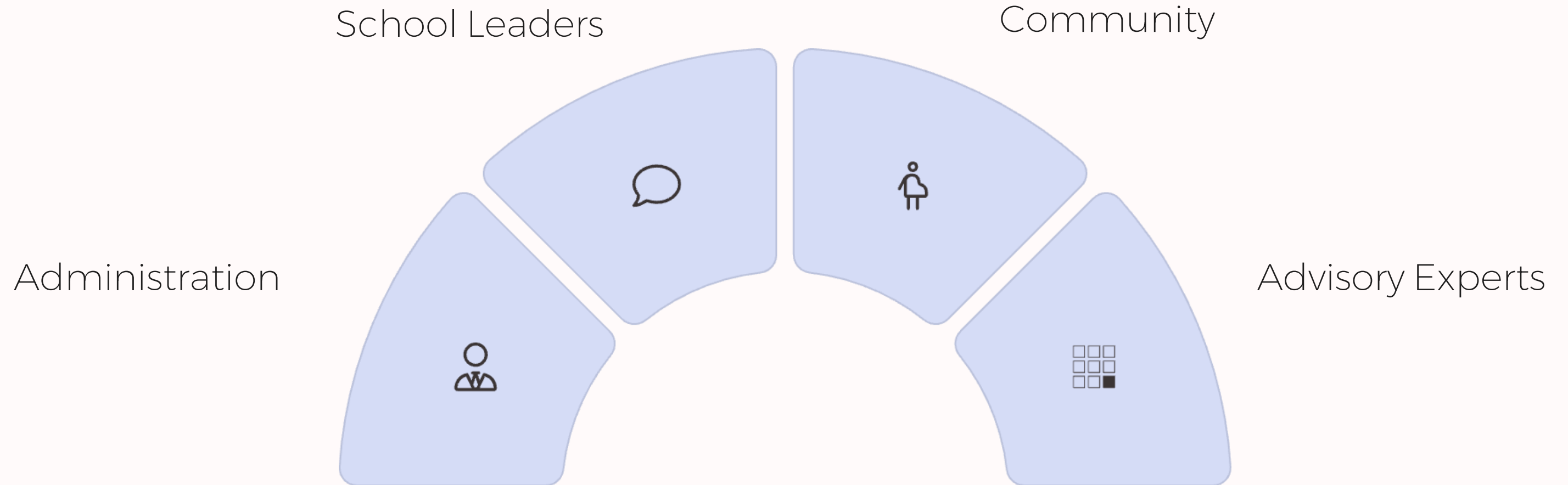
Underutilized schools cost \$450K - \$500K more annually to operate.



New Housing Developments

Need to prepare for population growth in specific areas of the District

The Review Committee Structure



Previously Used Guiding Principles for Boundary Changes

- Educational Excellence/Educational Continuity
- Proximity/Keeping neighborhoods together
- Sustainable plan over time
- Transportation implications
- Geographic considerations
- Contiguous boundaries
- Least amount of impact

Data-Driven Decision Making

**DEER VALLEY UNIFIED SCHOOL DISTRICT
DEMOGRAPHIC & ENROLLMENT ANALYSIS
2024/25 UPDATE**

Final Report

October 23, 2024



APPLIED ECONOMICS

Applied Economics LLC

11209 North Tatum Boulevard, Suite 225

Phoenix, Arizona 85028

Key Analysis Areas

- Facility capacity analysis
- Ten-year enrollment projections
- Transportation impact assessment
- Budget impact calculations
- Demographic impact studies
- Educational program continuity



Statutory Requirements outlined in:
[ARS15-341.37](#)

Implementation Timeline

May 2025

Committee formation, data analysis, and first committee meetings.

August - December 2025

Draft scenarios, present scenarios at public hearings, and create finalized proposals.

January - March 2026

Board vote, family notification, and transition planning.

August 2026

Implementation of new boundaries begins with the school year.

Key Findings from 2024-25 Demographer Report



Podcast

Enrollment Trends:

- Total K-8 enrollment has decreased by 2.6% over the last three years.
- High school enrollment has grown by 3.8%, with Open Enrollment being a key driver to school enrollment by high school.
- Significant growth over time is expected in the Stetson Hills, Sonoran Foothills, Union Park, and Desert Mountain attendance areas – driven by new developments as a result of the opening of the Taiwan Semiconductor (TSMC) plant.

Population Dynamics:

- The District's population is aging: with declines in the 0-5 and 5-13 age groups, the 14-17 age group has seen nominal growth, with the strongest growth has been in the 75+ age group.
- Birth rates in zip codes served by the District have been declining.
- Household size has been decreasing.

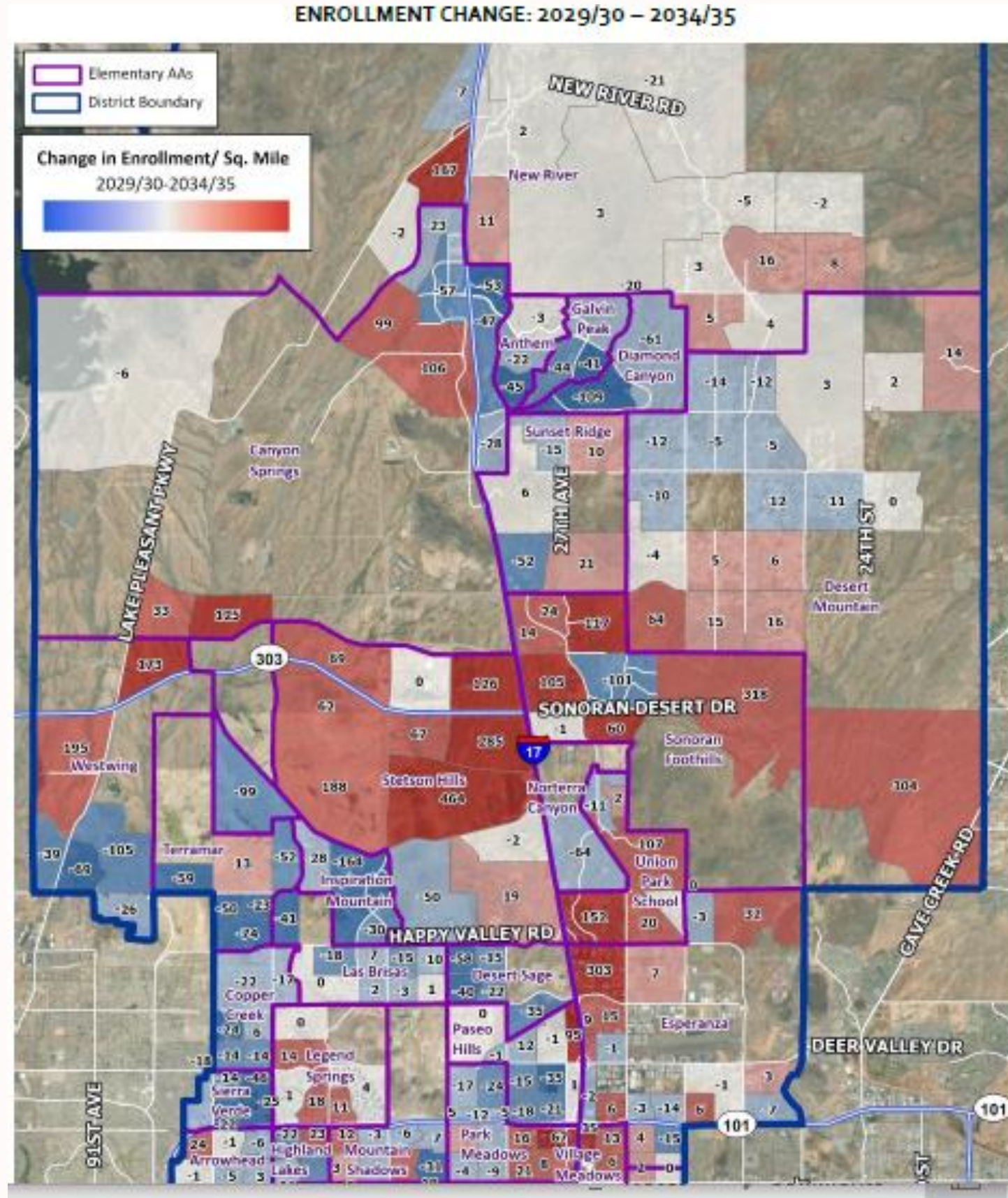
Competition/Parental Choice:

- Parental options such as Open Enrollment, Charter Schools, Private Schools, and Empowerment Scholarships (ESAs or vouchers) impact student enrollment projections.

Projected Enrollment:

- By 2034/35, total enrollment is projected to rise to 33,324 students.
- School enrollment projections are expected to vary by school attendance area.

Years 6-10 Projected Enrollment Change



DEER VALLEY UNIFIED SCHOOL DISTRICT

40th DAY ENROLLMENT BY SCHOOL

																			Actual	Proj.	
																			Capac	24-25	34-35
School	SFB Capacity	2018/19	2019/20	2020/21	2021/22	2022/23	2023/24	2024/25	2025/26	2026/27	2027/28	2028/29	2029/30	2030/31	2031/32	2032/33	2033/34	2034/35	60%		
Anthem Elem	928	567	497	463	482	409	397	372	364	351	328	311	300	298	271	269	270	269	557	40%	29%
Arrowhead	841	562	560	541	651	580	532	494	523	528	551	540	546	551	560	563	567	572	505	59%	
Bellair	681	486	465	215	228	216	218	224	220	213	209	206	196	195	195	195	195	195	409	33%	29%
Canyon Springs	1,098	827	825	794	854	796	782	789	817	826	803	772	748	766	840	903	915	917	659		
Constitution	747	675	653	652	696	624	527	502	501	507	515	511	508	523	520	516	512	508	448		
Copper Creek	926	698	723	729	807	655	623	603	601	586	578	530	506	500	491	477	467	457	556		49%
Desert Mountain	1,329	612	605	460	480	470	425	431	433	447	472	503	586	653	694	763	826	876	797	32%	
Desert Sage	938	661	691	656	651	609	572	579	576	557	552	541	539	536	531	521	513	506	563		54%
Diamond Canyon	1,040	909	892	849	886	786	723	724	696	671	646	626	607	575	549	525	532	518	624		50%
Esperanza	806	600	589	518	597	497	484	421	401	389	384	393	419	424	422	434	451	475	484	52%	59%
Gavilan Peak	919	718	679	576	638	569	532	468	500	535	501	481	446	429	387	386	399	399	551	51%	43%
Greenbrier	802	370	375	472	469	459	454	428	430	421	434	423	414	415	416	419	422	424	481	53%	53%
Highland Lakes	1,294	1,155	1,140	1,096	1,058	1,073	1,066	1,097	1,105	1,138	1,143	1,155	1,169	1,141	1,132	1,096	1,099	1,087	776		
Inspiration Mountain	850	0	0	0	0	493	669	791	781	773	768	749	743	720	717	686	668	648	510		
Las Brisas	894	780	764	745	779	464	449	450	449	442	424	413	407	408	403	398	393	389	536	50%	44%
Legend Springs	902	693	692	691	701	646	660	661	656	668	673	683	688	695	693	702	710	718	541		
Mirage	957	492	539	563	564	574	513	449	434	412	412	399	398	379	380	374	365	358	574	47%	37%
Mountain Shadows	869	485	494	428	443	409	421	419	416	420	429	444	436	421	415	409	403	395	521	48%	45%
New River	559	243	254	167	209	204	174	165	161	159	174	175	173	192	205	216	228	234	335	30%	42%
Norterra Canyon	945	948	957	666	621	568	571	569	574	585	579	570	564	559	527	504	494	485	567		51%
Park Meadows	807	672	693	611	650	594	538	478	473	452	443	432	433	437	436	446	457	468	484	59%	58%
Paseo Hills	1,012	837	829	800	847	727	755	682	630	589	616	629	631	669	675	677	686	690	607		
Sierra Verde	938	1,032	979	904	915	900	968	933	904	877	863		833	818	794	781	755	744	736	563	
Sonoran Foothill	950	985	1,080	909	910	863	935	921	994	1,077	1,153	1,235	1,354	1,432	1,490	1,567	1,638	1,737	570		
Stetson Hills	972	1,009	1,013	1,003	999	889	913	867	847	842	824	814	842	947	1,071	1,235	1,468	1,628	583		
Sunrise	768	517	509	466	436	423	415	391	394	396	398	409	411	419	421	419	418	419	461	51%	55%
Sunset Ridge	1,039	742	736	627	663	599	560	537	537	519	511	487	478	436	427	413	411	411	623	52%	40%
Terramar	1,039	985	1,024	1,027	1,056	1,010	956	921	969	989	979	935	913	869	838	823	814	795	623		
Village Meadows	726	490	467	455	453	373	360	370	388	395	403	421	424	430	430	431	431	432	436	51%	60%
Westwing School	1,040	1,044	1,049	953	1,025	1,041	1,009	958	926	899	889	864	868	872	920	960	994	1,036	624		
Union Park	950	0	0	525	756	746	780	863	981	1,100	1,196	1,289	1,337	1,408	1,461	1,485	1,508	1,537	570		

Source: Applied Economics, 2024.

Bold indicates a K-8 school.

>100% Capacity

>90% Capacity

<50% Capacity

**DEER VALLEY UNIFIED SCHOOL DISTRICT
40th DAY ENROLLMENT BY SCHOOL**

			Projected																	
School	SFB Capacity		2018/19	2019/20	2020/21	2021/22	2022/23	2023/24	2024/25	2025/26	2026/27	2027/28	2028/29	2029/30	2030/31	2031/32	2032/33	2033/34	2034/35	
Middle School																				
Deer Valley Middle	943	849	579	615	576	610	544	500	453	430	515	540	521	517	505	568	582	545	569	
Desert Sky Middle	910	819	607	611	602	644	648	649	650	589	567	554	550	578	568	542	527	516	512	
Hillcrest Middle	1,016	914	968	938	867	853	900	856	734	724	711	670	703	693	578	532	537	521	507	
Total	2,869	2,582	2,154	2,164	2,045	2,107	2,092	2,005	1,837	1,743	1,793	1,764	1,774	1,788	1,651	1,642	1,646	1,582	1,588	
Percent of Capacity			75.1%	75.4%	71.3%	73.4%	72.9%	69.9%	64.0%	60.8%	62.5%	61.5%	61.8%	62.3%	57.5%	57.2%	57.4%	55.1%	55.4%	
Grades 9-12																				
Barry Goldwater	2,380	2,142	1,699	1,707	1,672	1,732	1,650	1,604	1,620	1,619	1,588	1,646	1,799	1,964	2,137	2,194	2,239	2,359	2,434	
Boulder Creek	2,660	2,394	2,609	2,603	2,429	2,539	2,400	2,331	2,255	2,116	2,031	2,053	2,086	2,094	2,114	2,133	2,112	2,081	2,058	
Deer Valley	2,466	2,219	1,658	1,567	1,517	1,675	1,644	1,712	1,726	1,785	1,857	1,865	1,983	1,987	2,086	2,157	2,211	2,233	2,180	
Mountain Ridge	2,196	1,976	2,352	2,396	2,561	2,738	2,775	2,798	2,836	2,808	2,781	2,733	2,698	2,663	2,695	2,674	2,591	2,517	2,423	
Sandra Day	2,660	2,394	2,565	2,697	2,685	2,599	2,588	2,616	2,679	2,670	2,617	2,530	2,456	2,391	2,445	2,470	2,471	2,509	2,505	
Other			89	134	43	274	132	135	140	145	140	148	145	145	145	145	145	145	145	
Total	12,362	11,126	10,972	11,104	10,907	11,557	11,189	11,196	11,256	11,143	11,014	10,975	11,167	11,244	11,622	11,773	11,769	11,844	11,745	
Percent of Capacity			88.8%	89.8%	88.2%	93.5%	90.5%	90.6%	91.1%	90.1%	89.1%	88.8%	90.3%	91.0%	94.0%	95.2%	95.2%	95.8%	95.0%	
Source: Applied Economics, 2024.																				
			>100% Capacity				>90% Capacity				<50% Capacity									

Committee Initial Observations

- Stetson Hills, Union Park, Sonoran Foothills, Desert Mountain are expected to be over capacity, other schools projected to be under capacity, look at possible boundary changes
- Is there a better way to plan for school needs (Biscuit Flats) but also realize the changes that occur after 15-20 years and student enrollment changes (i.e., Grover's area)
- Looking at the Anthem area, a cost analysis for keeping the 4 elementary schools. Choice options in Anthem impact DV school enrollment.
- Look at the high schools, not necessarily boundaries, but other solutions or incentives for options and choice
- Are there creative ways to work with the city for creative ways to build community spaces (Fine Arts Center, baseball parks, etc.). Think creatively.
- Combine the attendance versus the reside data with the school capacity data.
- Request for information on the student impact of rent vs. own.
- Is there data for aging homeowners? Look at build-to-rent home zones.

Next Steps