

MEETING DATE: July 15, 2019

AGENDA ITEM: Summer 2019 Aledo ISD Demographic Report

**PRESENTERS:** Earl Husfeld, Chief Financial Officer and Templeton Demographics

#### **BACKGROUND INFORMATION:**

- In order to stay abreast of the District's current and future student growth trends, the District receives an update from our demographer, Templeton Demographics, at least two times each year.
- These updates presented to the Board of Trustees include projected student growth and its potential impact to the District.
- In light of the continued housing growth we are experiencing within the District, a
  detailed examination of the projected student growth trends is a critical component
  to facility and financial planning for Aledo ISD.
- This evening Templeton Demographics will provide an updated look at the shortterm and longer-term projections of student growth in the District.
- As part of their facility and bond planning work, members of the Bearcat Growth Committee (BGC) have heard a presentation by Templeton Demographics and have analyzed student demographic projections.
- The BGC will be presented the updated projections for their analysis.

#### FISCAL INFORMATION:

None – Informational Report

#### ATTACHMENTS:

Templeton Demographics Summer 2019 Demographic Report

#### ADMINISTRATIVE RECOMMENDATION:

None – Informational Report

# Aledo Independent School District

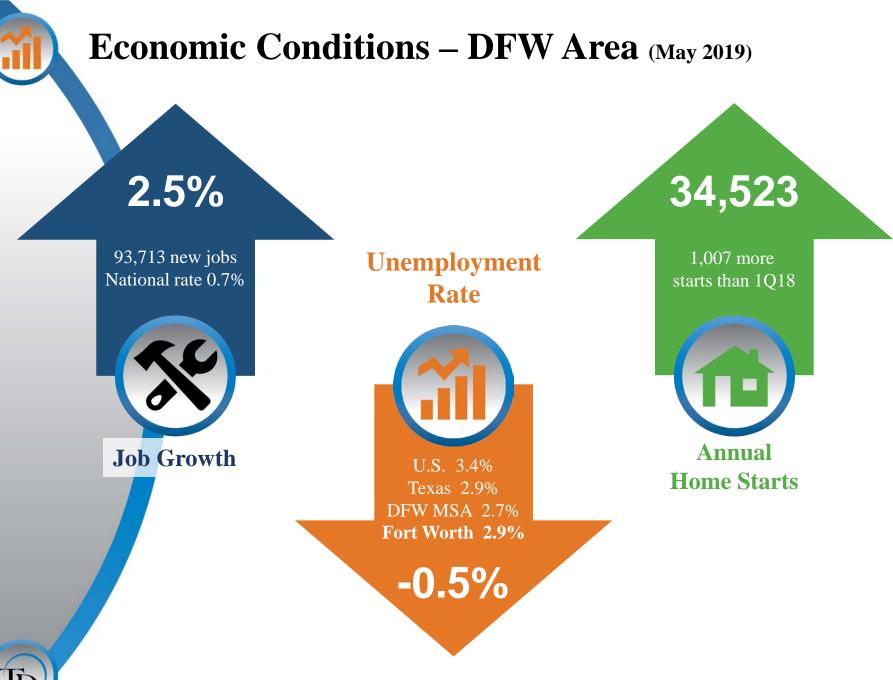
# Demographic Report Summer 2019

Learn from Yesterday... Understand Today... Plan for Tomorrow

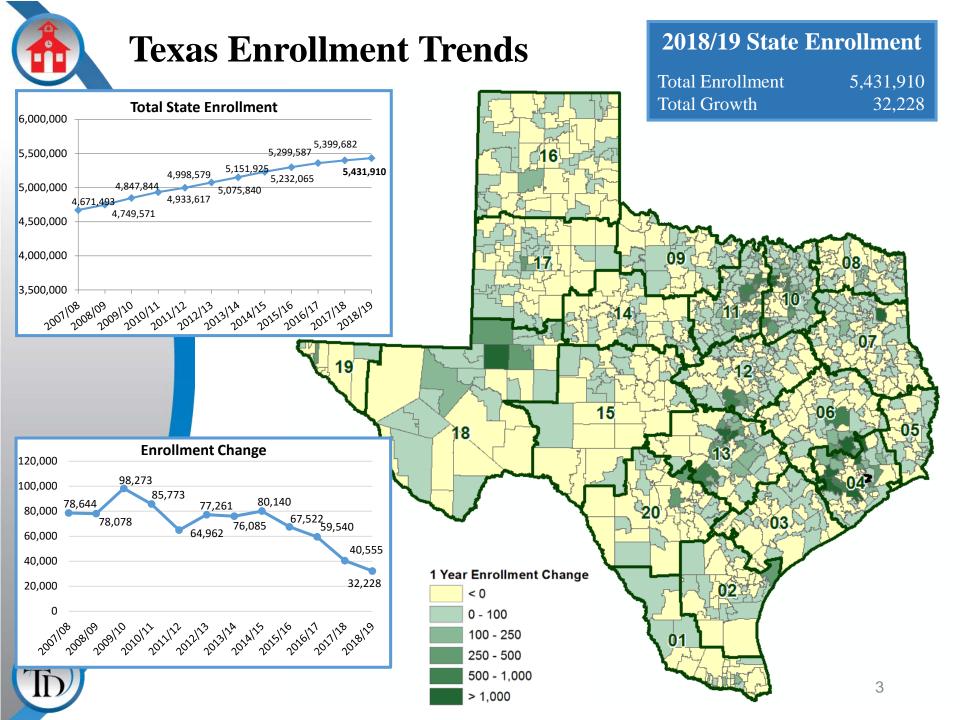
hanleywood | metrostudy

DEMOGRAPHICS

TEMPLETON



Sources: Texas Workforce Commission & Metrostudy



# **Region 10 & 11 Enrollment Trends**

tesbore Sam Rav burn Denison **ISD** ISD: uenste Sand She man ISD Savoy Honey LS Cons Dodd ISD ISD Grove LISD. Gatnesville City ISD Tom ISD ISD Howe Bean Valley <sup>ت</sup> اSD Era ISD ioga 1 ISD Bonhan View ISD Gunter 🥑 Van CD. Leonard ISD ISD Alstyne ISD Sanger Pilot Point Alvord ISD Slidell ISD - Wolfe City Anna Celina ⊳ISD ISD ISD Blue Celeste ISD Chico Ridge Krum ubrey Cómmerd ISD -ISD ISD. ISD ISD ISD Decatur IS D Kinney Denton Ponder Bland \_ ISD dgeport ISD ISD Greenville ISD Allen Caddo Boyd\_ Lone Lewisville Mills (0 ISD . Plano ISD1 Oak ISE ISD ISD Springtown ISD Quinlan ISD, ockwall Kelle Graford ISD easte r EMS Garland ISD Minera **ISD** Irving-**ISD** Wells ISD Terrell Wills ISD alo Forney Fort ISD Millsap Weathe ford Dallas ISD Point nto Worth Arlingto **ISD** ISD Aled ISD SD ISD Brock Strawní Santo ISD Cranda Kaufman Ceda ISD rowie ISD Hill ISD ISD Canton ISD Gordon Red Oa ISD Granbury ISD dlothian -ISD Ferris ISD Jos hua Mabank Lipan ISD Palmer Godley ISD uckabay Morgan Mill ISD Bluff -ISD lvarado ISD. ISD KempISD ISD laxa hac hi aypearl ISD Ennis ISD Dale Tolar Cleburne ISD Grandviev **ISD** ISD ISD. ISD ingleville Glen Rio Vista taly Avalon ISD Stephenville Rose ISD SISD **5 Yr Enrollment Change** Three ISD ISD Way < 0 Dublin 1 - 250 ISD 250 - 500 500 - 1,000 1,000 - 5,000 4 > 5,000

Aledo ISD added 1,255 students between 2013/14 and 2018/19, a growth rate of 25%

# **Region 10 & 11 Enrollment Trends**

Ranked by 5-year Change

### Region 10

		2013/14	2018/19	5-Year Change	5-Year Pct.
Rank	District	Enrollment	Enrollment	(13/14-18/19)	Growth
1	Frisco ISD	46,053	60,182	14,129	30.7%
2	Prosper ISD	6,413	14,348	7,935	123.7%
3	Wylie ISD (Collin)	13,726	16,527	2,801	20.4%
4	Forney ISD	8,648	11,133	2,485	28.7%
5	Rockwall ISD	14,626	16,587	1,961	13.4%
6	Midlothian ISD	7,719	9,389	1,670	21.6%
7	Coppell ISD	11,364	12,925	1,561	13.7%
8	Grand Prairie ISD	27,740	29,200	1,460	5.3%
9	Melissa ISD	1,895	3,163	1,268	66.9%
10	Princeton ISD	3,623	4,887	1,264	34.9%
11	Crandall ISD	3,166	4,420	1,254	39.6%
12	Allen ISD	20,382	21,557	1,175	5.8%
13	Royse City ISD	5,015	6,169	1,154	23.0%
14	Waxahachie ISD	7,814	8,937	1,123	14.4%
15	Anna ISD	2,597	3,597	1,000	38.5%
16	Richardson ISD	38,283	39,108	825	2.2%
17	Community ISD	1,680	2,385	705	42.0%
18	Greenville ISD	4,804	5,492	688	14.3%
19	Celina ISD	2,075	2,722	647	31.2%
20	Lovejoy ISD	3,739	4,272	533	14.3%

### Region 11

Rank	District	2013/14 Enrollment	2018/19 Enrollment	5-Year Change (13/14-18/19)	5-Year Pct. Growth
1	Northwest ISD	18,950	24,141	5,191	27.4%
2	Denton ISD	26,312	30,169	3,857	14.7%
3	Mansfield ISD	32,779	35,293	2,514	7.7%
4	Eagle Mt-Saginaw ISD	18,197	20,054	1,857	10.2%
5	Burleson ISD	10,744	12,447	1,703	15.9%
6	Hurst-Euless-Bedford ISD	22,180	23,686	1,506	6.8%
7	Keller ISD	33,763	35,088	1,325	3.9%
8	Aledo ISD	4,874	6,129	1,255	25.7%
9	Little Elm ISD	6,637	7,769	1,132	17.1%
10	Argyle ISD	1,983	3,061	1,078	54.4%
11	Granbury ISD	6,658	7,346	688	10.3%
12	Everman ISD	5,515	6,174	659	11.9%
13	Crowley ISD	15,080	15,728	648	4.3%
14	Azle ISD	5,988	6,578	590	9.9%
15	Joshua ISD	5,004	5,585	581	11.6%
16	Carroll ISD	7,812	8,366	554	7.1%
17	Brock ISD	1,048	1,510	462	44.1%
18	Godley ISD	1,729	2,181	452	26.1%
19	Decatur ISD	2,982	3,413	431	14.5%
20	Grapevine-Colleyville ISD	13,523	13,941	418	3.1%



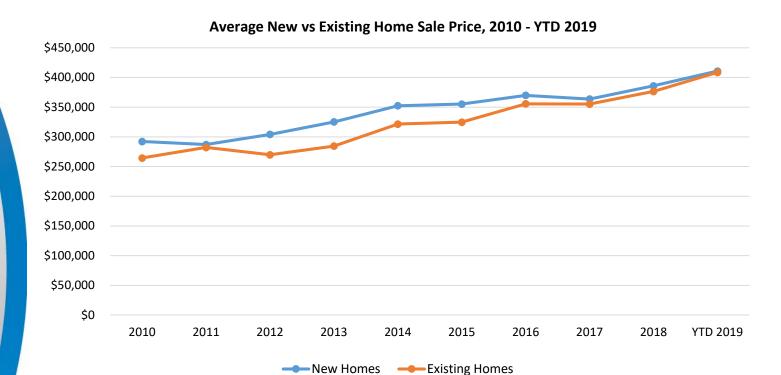
# **Aledo ISD Housing Activity**



#### Aledo ISD Home Sales by Type, 2010- YTD 2019

- Aledo ISD has sold over 1,200 homes on average a year for the last 2 years
- The district closed 546 new homes in 2018 compared to just 73 in 2010
- The amount of REO sales and foreclosures has steadily decreased since 2010 though the total number of homes sold has gone up

## New and Existing Home Sale Price Analysis



		- • • • •
	New Homes	<b>Existing Homes</b>
2010	\$292,166	\$264 <i>,</i> 386
2011	\$286,975	\$282,154
2012	\$304,072	\$269,783
2013	\$325,057	\$284,486
2014	\$352,282	\$321,527
2015	\$355,183	\$324,707
2016	\$369,768	\$355,546
2017	\$363 <i>,</i> 628	\$355,124
2018	\$385,799	\$376,381
YTD 2019	\$410,631	\$408,446

- Average new home sale prices within Aledo ISD have risen \$118,465 between 2010 and 2019, an increase of 40%
- Since 2010, the average existing home sale price rose 54%, or more than \$144,000

## **DFW New Home Ranking Report**

ISD Ranked by Annual Closings – 1Q19

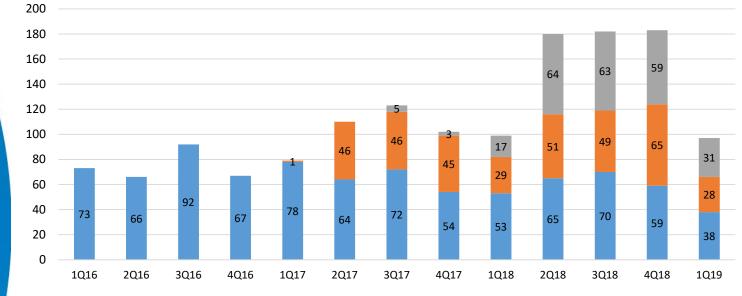
Rank	District Name	Annual Starts	Annual Closings	VDL	Future
1	Prosper ISD	2,753	2,667	4,655	21,922
2	Denton ISD	2,412	2,099	4,583	20,531
3	Frisco ISD	2,232	2,086	4,299	5,355
4	Northwest ISD	1,851	1,844	2,987	22,325
5	Dallas ISD	1,730	1,503	2,089	5,672
6	Little Elm ISD	1,344	1,365	1,238	2,435
7	Eagle MtSaginaw ISD	1,572	1,336	1,975	19,038
8	Forney ISD	1,116	1,237	2,122	15,030
9	Lewisville ISD	1,328	1,160	1,992	3,478
10	Crowley ISD	921	926	1,390	13,826
11	Rockwall ISD	763	879	1,981	9,804
12	Wylie ISD	779	850	865	3,670
13	Mansfield ISD	893	803	1,326	7,349
14	McKinney ISD	800	728	2,022	8,362
15	Midlothian ISD	611	685	1,277	19,439
16	Princeton ISD	756	671	646	8,276
17	Royse City ISD	782	650	1,236	10,173
18	Aledo ISD*	557	642	1,298	16,713
19	Waxahachie ISD	649	630	949	20,653
20	Allen ISD	733	616	1,087	1,072

TD

\*Adjusted total subtracting portions of Walsh Ranch, Bella Ranch and Crown Valley not in AISD

## **Aledo ISD Housing Market**

Quarterly New Home Activity within Aledo ISD by Subdivision



#### Quarterly New Home Starts within Aledo ISD

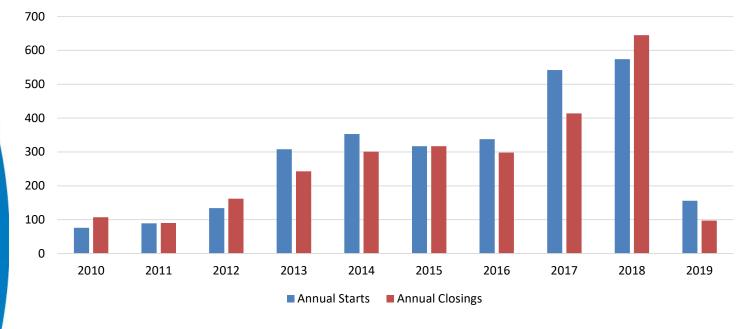
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Morningstar Closings
Walsh Closings

1Q16 2Q16 3Q16 4Q16 1Q17 2Q17 3Q17 4Q17 1Q18 2Q18 3Q18 4Q18 1Q19 **District excluding** Starts Morningstar, Walsh Closings Starts Morningstar Closings Starts Walsh Closings Starts **District Total** Closings 



# **Aledo ISD New Housing Activity**



#### District New Home Activity, 2010- YTD 2019

Starts	2013	2014	2015	2016	2017	2018	2019
1Q	44	69	75	85	143	169	156
2Q	92	108	60	60	106	176	
3Q	85	89	109	80	113	122	
4Q	87	87	73	113	180	107	
Total	308	353	317	338	542	574	156

Closings	2013	2014	2015	2016	2017	2018	2019
1Q	38	63	70	73	79	99	97
2Q	51	85	76	66	110	182	
3Q	59	77	91	92	123	184	
4Q	95	76	80	67	102	180	
Total	243	301	317	298	414	645	97

- Aledo ISD started 156 units in 1Q19, a decline of 13 units over the previous 1<sup>st</sup> quarter
- The District had 97 new home closings in 1Q19, the second highest 1<sup>st</sup> quarter closings in the previous 7 years

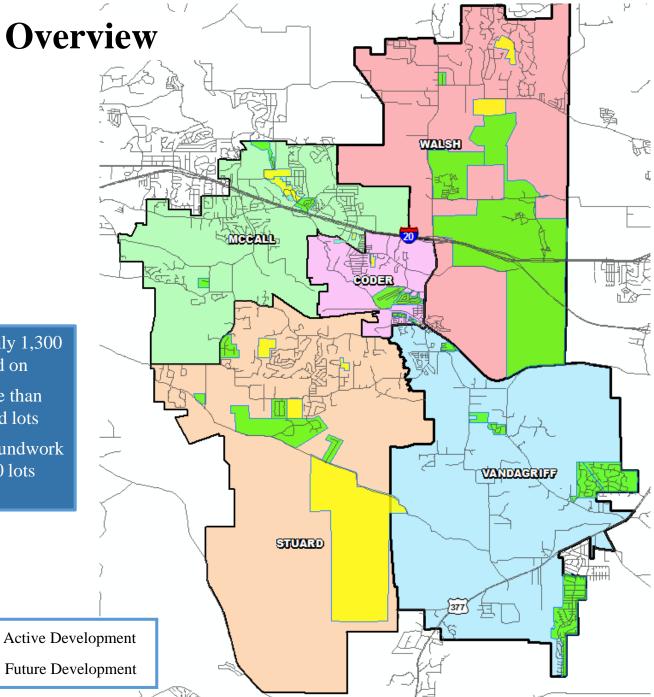
# **Aledo ISD New Home Activity**

By Elementary Zone

Elementary Zone	Annual Starts	Quarter Starts	Annual Closings	QuarterUnderClosingsConstruction		Inventory	VDL	Future Lots
CODER	69	31	69	16	36	49	202	106
MCCALL	50	2	49	6	23	33	66	537
STUARD	44	3	35	3	27	37	141	6,223
VANDAGRIFF	66	13	76	13	29	39	83	44
WALSH	328	107	413	59	132	191	806	9,803
Grand Total	557	156	642	97	247	349	1,298	16,713

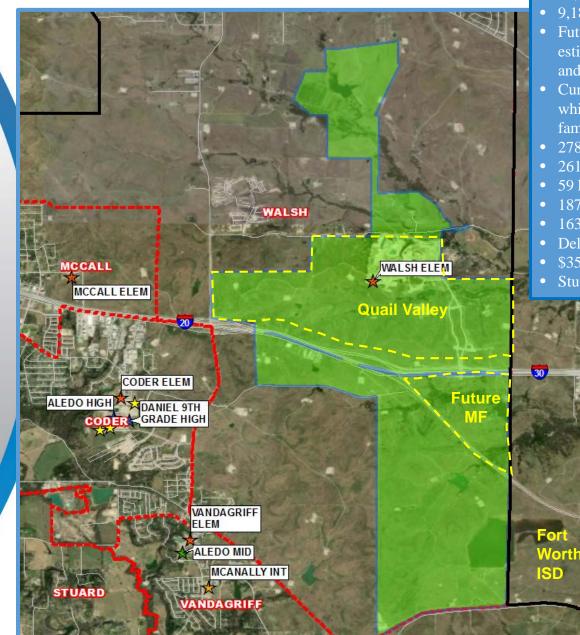
### **District Overview**

- Aledo ISD has roughly 1,300 lots available to build on
- The District has more than  $\bullet$ 16,700 future planned lots
- Of those futures, groundwork is underway on 1,090 lots within AISD



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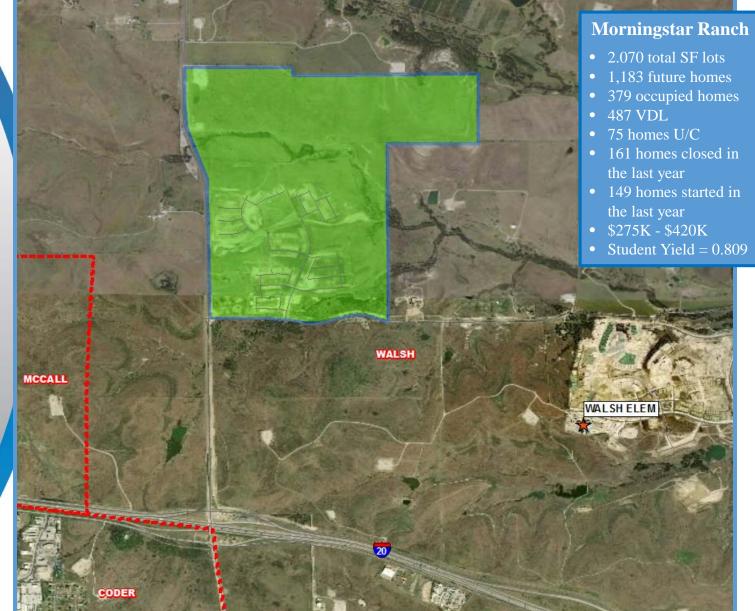




#### Walsh Ranch

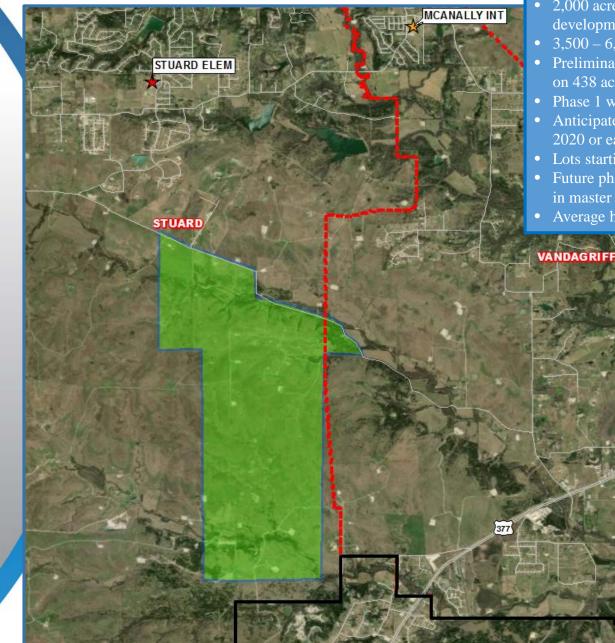
- 12,860 total SF lots
- 9,180 lots within AISD
- Future sections of Walsh Ranch estimated to contain up to 800 TH and approx. 3,700 MF
- Currently building in Quail Valley, which will have 3,400 total single family lots at build out
- 278 occupied homes
- 261 VDL
- 59 homes U/C
- 187 homes closed in the last year
- 163 homes started in the last year
- Delivered 61 lots in 2019
- \$350K-\$2 million+
- Student Yield = 0.404







### **Residential Activity**



#### **Bear Creek Ranch**

- 2,000 acre ranch sold for residential development
- 3,500 6,000 future homes anticipated
- Preliminary plat for Phase 1 with 269 lots on 438 acres submitted
- Phase 1 will have on site water and septic
- Anticipate homebuilding to start in late 2020 or early 2021
- Lots starting at \$150K+
- Future phases will include higher density in master planned community
- Average home price in the \$300s



## **Residential Activity**

#### **Crown Valley Estates**

- 157 total lots
- 93 future lots •
- 38 occupied
- 24 lots delivered in 4Q18 in Phase 2 Section 2
- Groundwork underway on Ph 2 Section 3 with 42 lots
- \$275K \$345K
- Student yield = 0.553





family with 208 max units

\$350K+

#### **Meadow Place Estates**

- 132 total SF lots
- 18 future lots (preliminary plat submitted in September 2018)
- 54 occupied homes
- 31 VDL
- 21 homes U/C
- Building 40 homes a year
- \$270K \$370K
- Student Yield = 0.974





### **Residential Activity**

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MCCALL ELEM

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20

CODER ELEM

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#### Parks of Aledo Vista Point

- 266 total SF lots
- 41 occupied homes
- 188 VDL
- 31 homes U/C
- Building 30-40 homes a year
- \$350K-\$600K
- Student Yield = 0.560

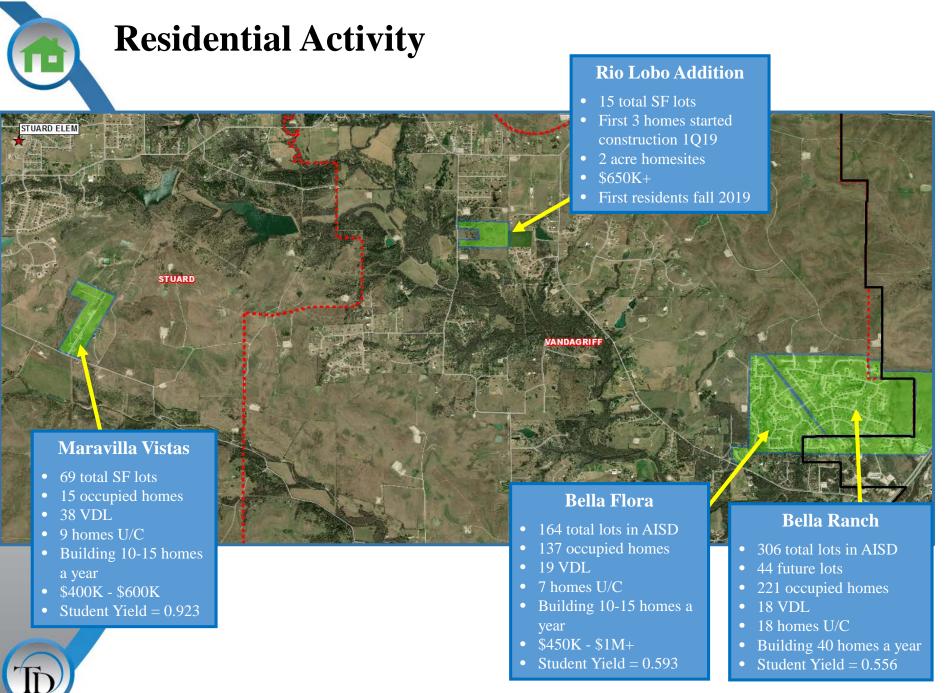
Parks of Aledo

294 total SF lots
270 occupied homes

- 14 VDL
- 5 homes U/C
- Built out by early 2020
- \$300K \$600K
- Student Yield = 0.702

WALSH

17





### **Ten Year Forecast**

By Grade Level

																Total	%
Year (Oct.)	EE/PK	К	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	Total	Growth	Growth
2014/15	46	310	378	382	358	390	366	419	417	387	401	414	373	396	5,037		
2015/16	67	377	346	436	413	373	395	398	425	426	436	397	411	349	5,249	212	4.21%
2016/17	74	377	381	358	448	446	406	428	411	436	455	431	400	392	5,443	194	3.70%
2017/18	66	416	394	430	396	481	466	429	454	429	471	448	425	392	5,697	254	4.67%
2018/19	64	437	472	442	453	452	521	514	466	476	470	473	430	410	6,080	383	6.72%
2019/20	64	453	494	531	488	501	487	567	545	484	514	475	477	417	6,495	415	6.83%
2020/21	64	477	501	563	580	537	547	545	601	569	520	510	476	463	6,954	458	7.06%
2021/22	64	506	538	576	654	671	597	606	582	619	612	516	515	456	7,511	558	8.02%
2022/23	64	520	568	622	663	752	763	668	630	611	665	618	515	497	8,156	645	8.58%
2023/24	64	548	578	643	707	751	853	824	701	656	656	664	616	497	8,758	602	7.38%
2024/25	64	579	603	676	733	816	872	921	856	729	704	650	661	593	9,458	700	7.99%
2025/26	64	599	641	691	773	846	944	942	961	894	782	704	644	637	10,121	663	7.01%
2026/27	64	624	672	738	784	889	973	1,019	983	1,001	957	779	700	621	10,805	683	6.75%
2027/28	64	641	699	779	844	899	1,028	1,051	1,062	1,024	1,071	953	774	674	11,564	759	7.03%
2028/29	64	666	718	811	894	972	1,036	1,110	1,096	1,107	1,096	1,068	947	746	12,330	766	6.63%

\*Yellow box = largest grade per year \*Green box = second largest grade per year

- Aledo ISD could enroll nearly 6,500 students next fall
- 5 year enrollment growth = 2,678 students
- 2023/24 enrollment = 8,758
- 10 year enrollment growth = 6,250 students
- 2028/29 enrollment = 12,330

### **Ten Year Forecast**

### By Elementary Campus

	Maximum	Functional	History	Fall		ENROLLMENT PROJECTIONS								
CAMPUS	Capacity	Capacity	2017/18	2018/19	2019/20	2020/21	2021/22	2022/23	2023/24	2024/25	2025/26	2026/27	2027/28	2028/29
Coder Elementary	675	607	470	494	519	543	573	565	573	598	612	641	661	675
Coder Campus Utilization			69.6%	73.2%	76.9%	80.4%	84.9%	83.7%	84.9%	88.6%	90.7%	94.9%	97.9%	100.0%
McCall Elementary	744	669	649	668	650	674	709	733	739	767	787	807	821	828
McCall Campus Utilization			87.2%	89.8%	87.4%	90.6%	95.3%	98.6%	99.3%	103.1%	105.8%	108.5%	110.4%	111.2%
Stuard Elementary	675	607	609	589	596	601	630	623	650	685	728	774	820	858
Stuard Campus Utilization			90.2%	87.3%	88.3%	89.0%	93.4%	92.3%	96.3%	101.4%	107.9%	114.7%	121.4%	127.1%
Vandagriff Elementary	697	626	587	619	631	651	677	685	677	688	700	710	721	729
Vandagriff Campus Utilization			84.2%	88.8%	90.5%	93.4%	97.1%	98.3%	97.1%	98.7%	100.5%	101.9%	103.5%	104.6%
Walsh Elementary	675	607	334	471	621	801	1,015	1,345	1,504	1,606	1,729	1,812	1,932	2,070
Walsh Campus Utilization			49.5%	69.8%	92.0%	118.7%	150.4%	199.3%	222.8%	237.9%	256.1%	268.4%	286.2%	306.7%
ELEMENTARY TOTALS	3,466	3,116	2,649	2,841	3,017	3,269	3,605	3,952	4,144	4,344	4,557	4,744	4,955	5,160
Elementary Absolute Change			565	192	176	253	336	347	192	200	213	187	210	205
Elementary Percent Change			27.11%	7.25%	6.19%	8.37%	10.26%	9.62%	4.86%	4.83%	4.91%	4.11%	4.44%	4.14%

\*Yellow box = enrollment exceeds stated maximum capacity

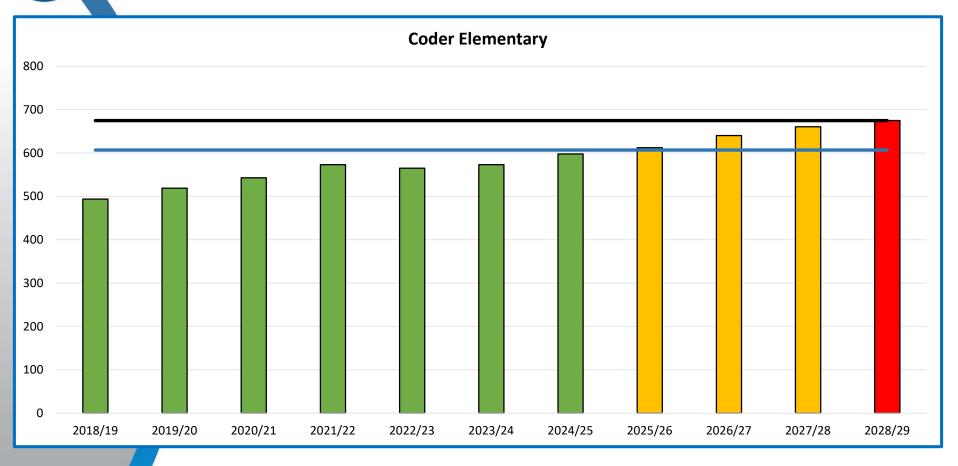
### **Ten Year Forecast**

### By Secondary Campus

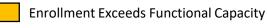
	Maximum	Functional	History	Fall		ENROLLMENT PROJECTIONS								
CAMPUS	Capacity	Capacity	2017/18	2018/19	2019/20	2020/21	2021/22	2022/23	2023/24	2024/25	2025/26	2026/27	2027/28	2028/29
McAnally Intermediate	893	765	429	514	567	545	606	668	824	921	942	1,019	1,051	1,110
McAnally Campus Utilization			48.0%	57.6%	63.5%	61.0%	67.9%	74.8%	92.3%	103.1%	105.5%	114.1%	117.7%	124.3%
Aledo Middle School	1,119	958	883	942	1,029	1,170	1,201	1,241	1,357	1,585	1,855	1,984	2,086	2,203
Aledo MS Campus Utilization			78.9%	84.2%	92.0%	104.6%	107.3%	110.9%	121.3%	141.6%	165.8%	177.3%	186.4%	196.9%
INTERMEDIATE/MIDDLE TOTAL	2,012	1,723	1,312	1,456	1,596	1,715	1,807	1,909	2,181	2,506	2,797	3,003	3,137	3,313
Intermed/Mid Absolute Change			-369	144	140	119	92	102	272	325	291	206	134	176
Intermed/Mid Percent Change			-21.95%	10.98%	9.62%	7.46%	5.36%	5.64%	14.25%	14.90%	11.61%	7.37%	4.46%	5.61%
Daniel 9th Grade Campus	1,054	899	464	464	507	514	606	659	650	698	776	951	1,065	1,090
Daniel 9th Campus Utilization			44.0%	44.0%	48.1%	48.8%	57.5%	62.5%	61.7%	66.2%	73.6%	90.2%	101.0%	103.4%
Aledo High School	2,081	1,775	1,272	1,319	1,376	1,455	1,493	1,636	1,783	1,910	1,991	2,106	2,407	2,767
Aledo HS Campus Utilization			61.1%	63.4%	66.1%	69.9%	71.8%	78.6%	85.7%	91.8%	95.7%	101.2%	115.7%	133.0%
HIGH SCHOOL TOTALS	3,135	2,674	1,736	1,783	1,883	1,969	2,099	2,295	2,433	2,608	2,767	3,057	3,472	3,857
High School Absolute Change			58	47	100	87	130	196	138	175	159	290	415	385
High School Percent Change			3.46%	2.71%	5.58%	4.61%	6.61%	9.33%	6.01%	7.19%	6.10%	10.48%	13.57%	11.09%
DISTRICT TOTALS			5,697	6,080	6,495	6,954	7,511	8,156	8,758	9,458	10,121	10,805	11,564	12,330
District Absolute Change			254	383	415	458	558	645	602	700	663	683	759	766
District Percent Change			4.7%	6.7%	6.8%	7.1%	8.0%	8.6%	7.4%	8.0%	7.0%	6.8%	7.0%	6.6%

\*Yellow box = enrollment exceeds stated maximum capacity

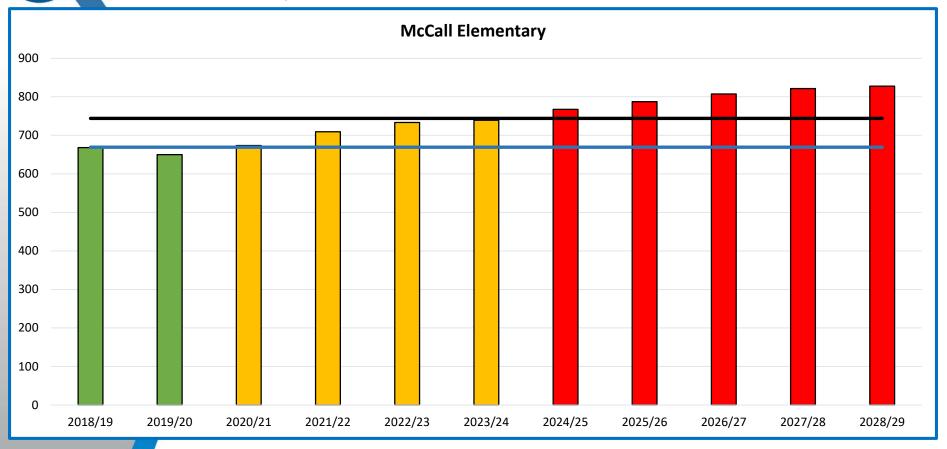
Coder Elementary



- Functional Capacity
  - Maximum Capacity
    - **Enrollment Below Functional Capacity**

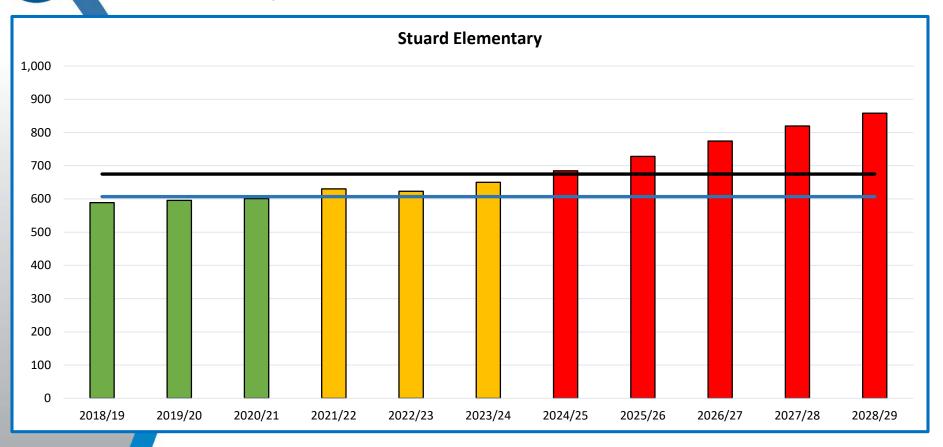


### McCall Elementary



- Functional Capacity
- Maximum Capacity
  - **Enrollment Below Functional Capacity**
  - Enrollment Exceeds Functional Capacity
  - Enrollment Exceeds Maximum Capacity

**Stuard Elementary** 

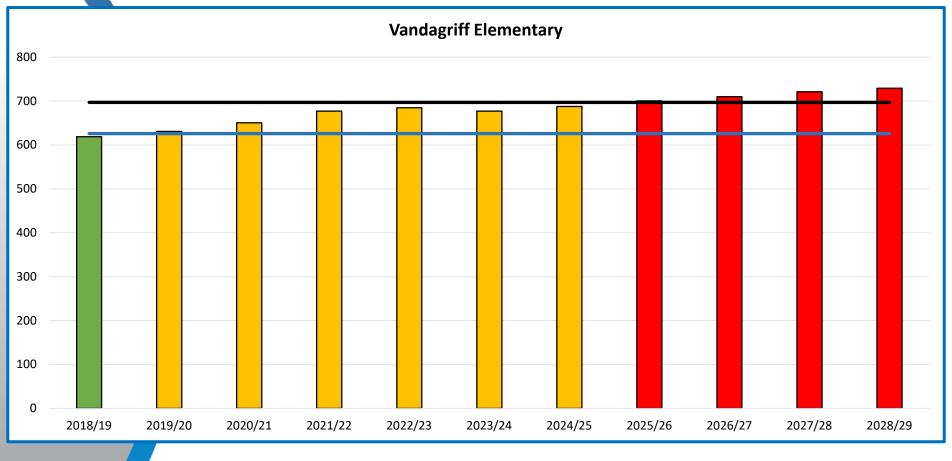


- Functional Capacity
  - Maximum Capacity

**Enrollment Below Functional Capacity** 

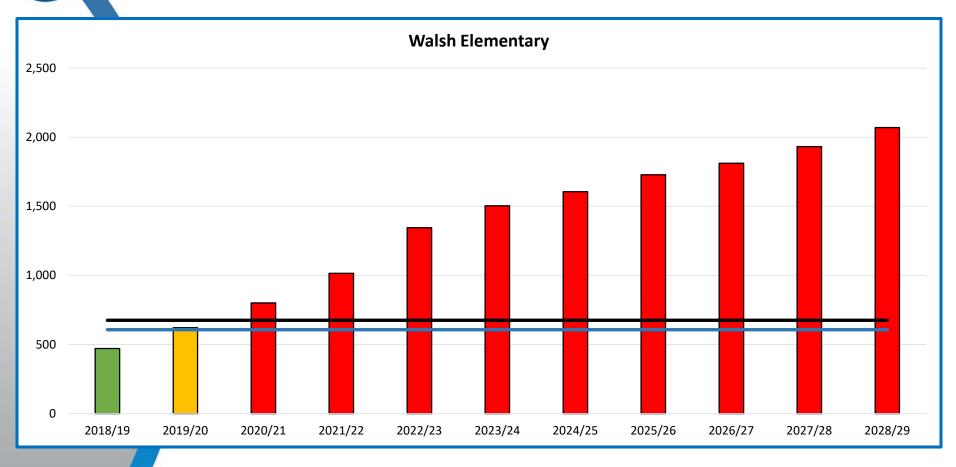
**Enrollment Exceeds Functional Capacity** 

Vandagriff Elementary



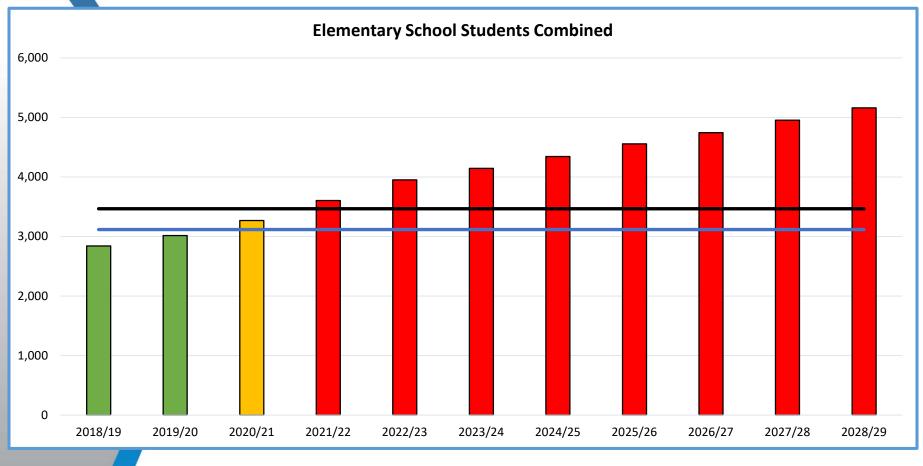
- Functional Capacity
- Maximum Capacity
  - **Enrollment Below Functional Capacity**
  - **Enrollment Exceeds Functional Capacity**
  - Enrollment Exceeds Maximum Capacity

### Walsh Elementary



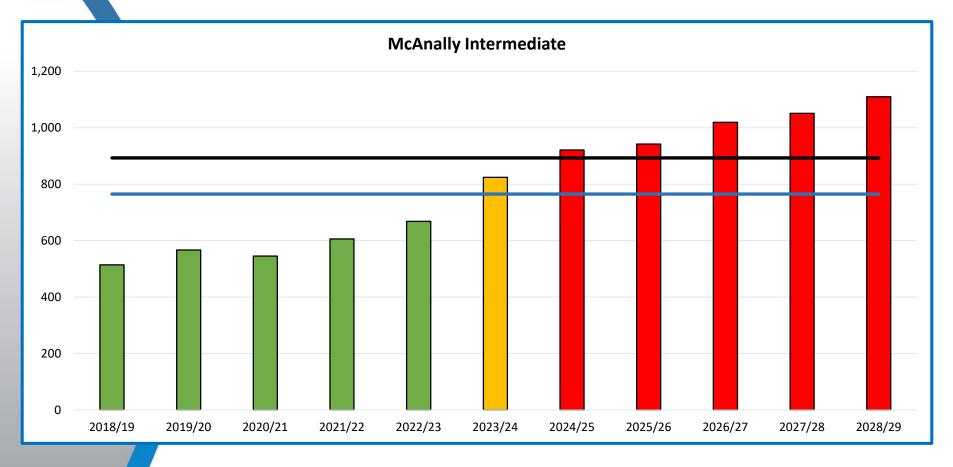
- Functional Capacity
- Maximum Capacity
  - **Enrollment Below Functional Capacity**
  - **Enrollment Exceeds Functional Capacity**
  - Enrollment Exceeds Maximum Capacity

Elementary School Students Combined



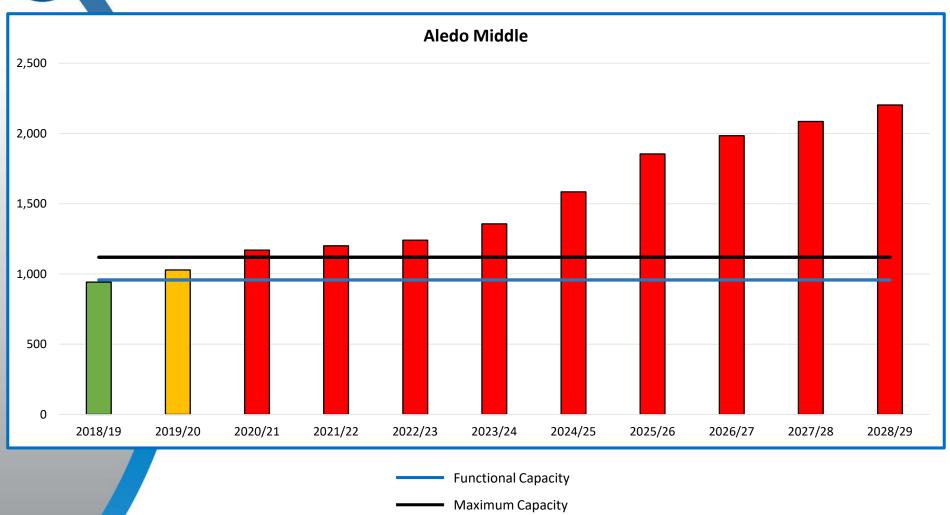
- Functional Capacity
- Maximum Capacity
  - Enrollment Below Functional Capacity
  - Enrollment Exceeds Functional Capacity
  - Enrollment Exceeds Maximum Capacity

McAnally Intermediate



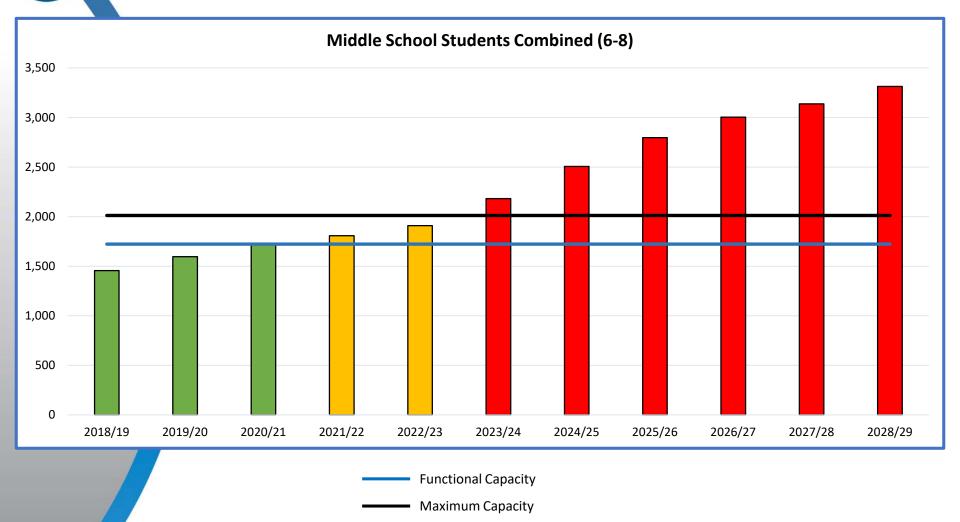
- Functional Capacity
- Maximum Capacity
  - **Enrollment Below Functional Capacity**
  - **Enrollment Exceeds Functional Capacity**
  - Enrollment Exceeds Maximum Capacity

### Aledo Middle



- Enrollment Below Functional Capacity
- Enrollment Exceeds Functional Capacity

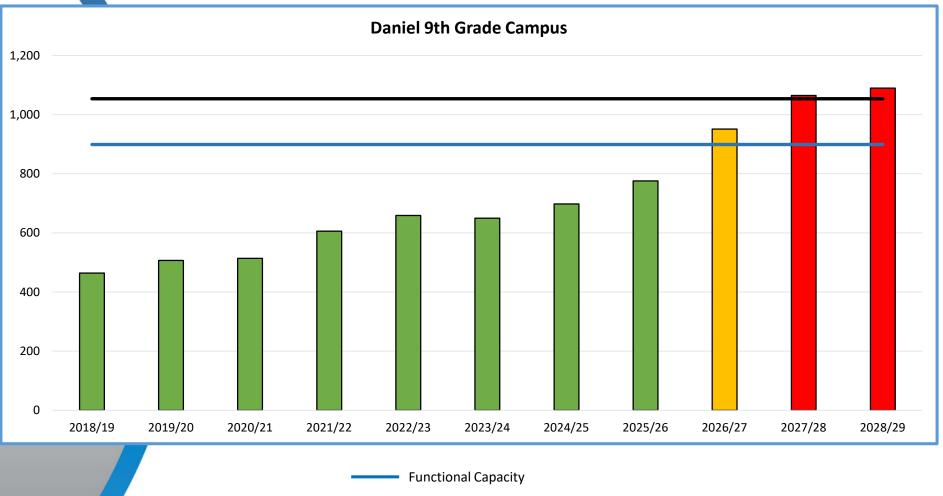
Middle School Students Combined (6-8)



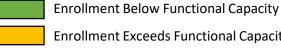


**Enrollment Exceeds Functional Capacity** 

Daniel 9th Grade Campus

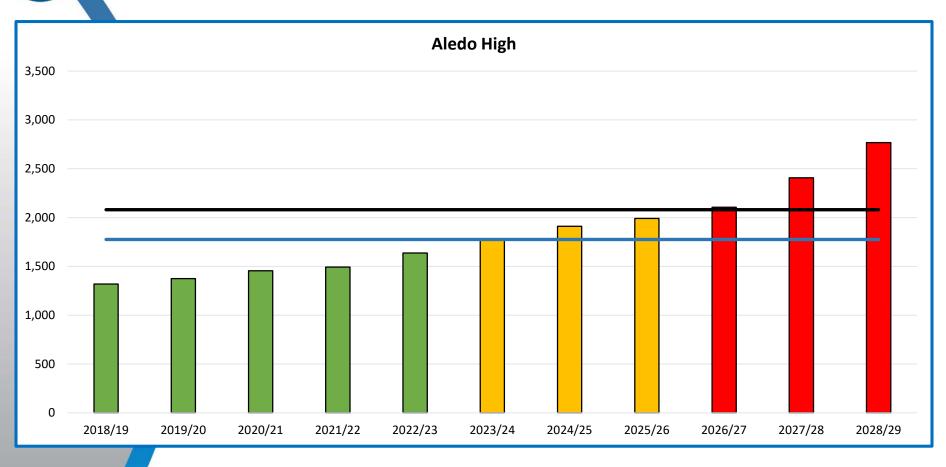


Maximum Capacity



**Enrollment Exceeds Functional Capacity** 

### Aledo High

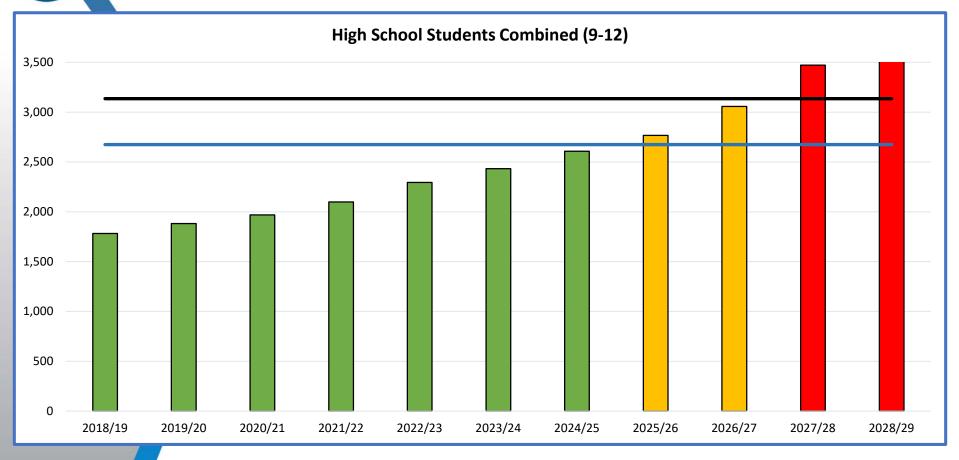


- Functional Capacity
- Maximum Capacity

**Enrollment Below Functional Capacity** 

**Enrollment Exceeds Functional Capacity** 

High School Students Combined (9-12)



Functional Capacity

Maximum Capacity

**Enrollment Below Functional Capacity** 

**Enrollment Exceeds Functional Capacity** 

### **Summary**

- Fort Worth's unemployment rate is currently below 3%.
- Aledo ISD closed nearly 650 homes in the last 12 months.
- Walsh and Morningstar combined account for 64% of the District's new home annual closings.
- Aledo ISD is expected to enroll nearly 6,500 students this fall.
- Aledo ISD can expect an increase of over 2,600 students during the next 5 years.
- 2023/24 enrollment projection: 8,758 students.
- AISD is projected to enroll more than 12,300 students for the 2028/29 school year.

### www.tdemographics.com