



Denton  
Independent  
School  
District

# Quarterly Report 1Q20



TEMPLETON  
DEMOGRAPHICS

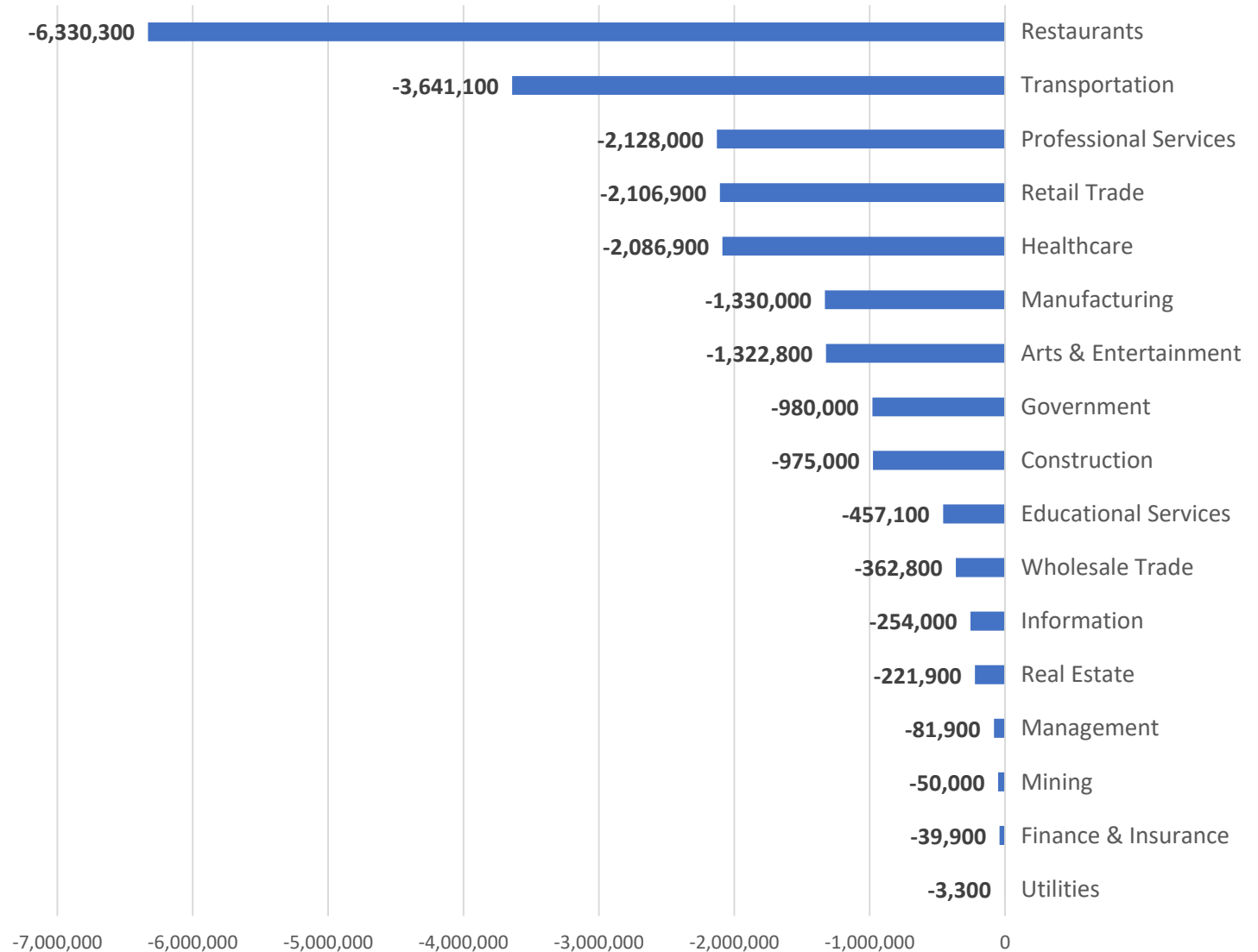
hanleywood | metrostudy



# Impacts of COVID-19 ...

- The current situation with COVID-19 is very fluid and ever-changing
- Approximately 30 million Americans filed for unemployment between mid March and late April
- National GDP decreased to -4.8% in 1Q20
- National GDP is forecasted to decrease by 28%, approximately \$2 billion in 2Q

Change in Employment by Industry, March 2020 - April 2020





# Statewide Economic Conditions

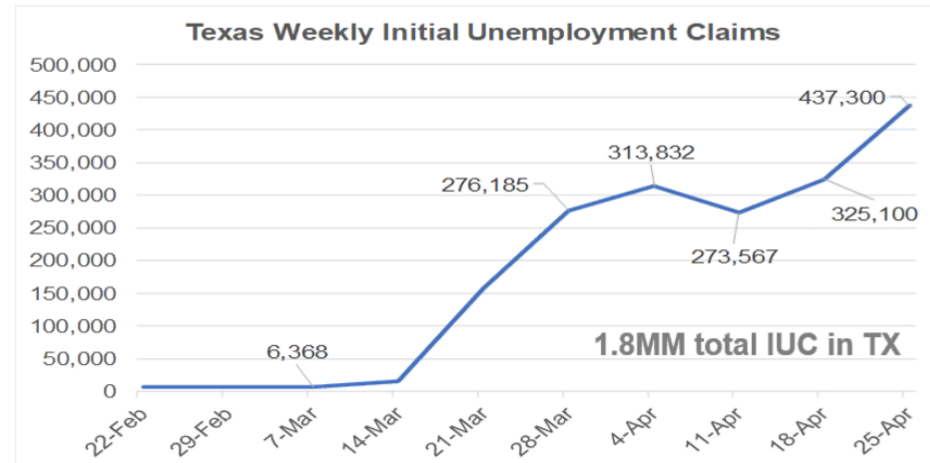
## Lower Risk Markets: Short-Term

Salt Lake City	Austin
Minneapolis	Denver
Columbus	Tampa
Portland	Raleigh
<b>Dallas</b>	Phoenix

## Higher Risk Markets: Short-Term

Las Vegas	Houston
Los Angeles/OC	Atlanta
Riverside	San Francisco
Miami	Jacksonville
Orlando	Cincinnati

## Initial Unemployment Claims



Weekly Initial Unemployment Claim by Industry (State of Texas)*		
Industry	Total	% of Total
Accommodation and Food Services	204,482	22%
Retail Trade	123,456	13%
Health Care and Social Assistance	113,868	12%
Administrative and Support	78,360	8%
N/Av	59,797	6%
Other Services	56,856	6%
Construction	47,919	5%
Manufacturing	47,085	5%
Professional, Scientific, and Tech Services	37,835	4%
Wholesale Trade	28,692	3%
Arts, Entertainment, and Recreation	26,592	3%
Transportation and Warehousing	26,440	3%
Educational Services	23,051	2%
Mining	19,877	2%
Real Estate Rental and Leasing	17,059	2%
Information	13,120	1%
Finance and Insurance	8,608	1%
Management of Companies and Enterprises	4,828	1%
Public Administration	3,014	0%
Agriculture, Forestry, Fishing and Hunting	736	0%
Utilities	507	0%
<b>Totals:</b>	<b>942,182</b>	

DFW Annual Wages

\$25k
\$37k
\$55k
\$48k
-
\$42k
\$66k
\$79k
\$97k
\$83k
\$41k
\$59k
\$52k
-
\$71k
\$98k
\$93k
\$116k
\$74k
\$39k
\$92k

\* Totals from 3/7/20 through 4/11/20

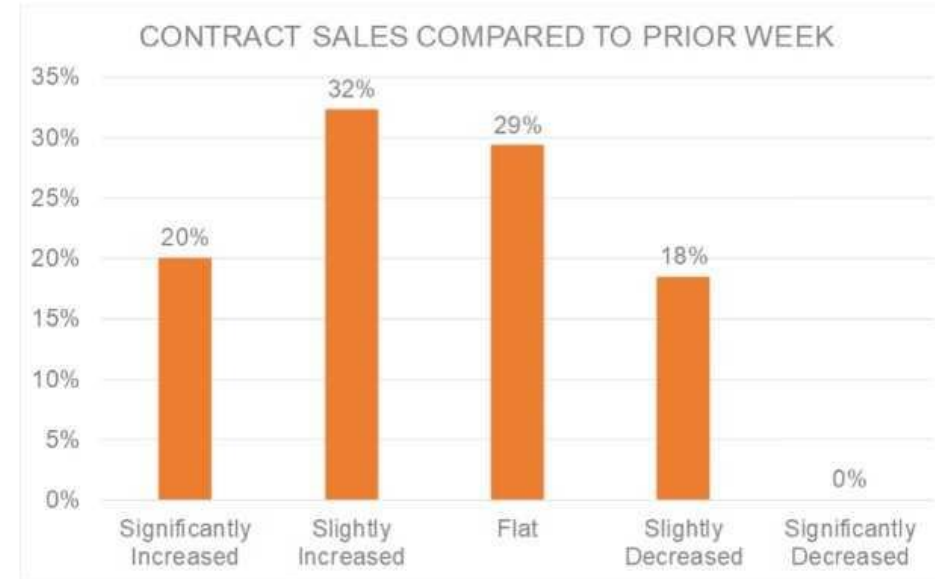
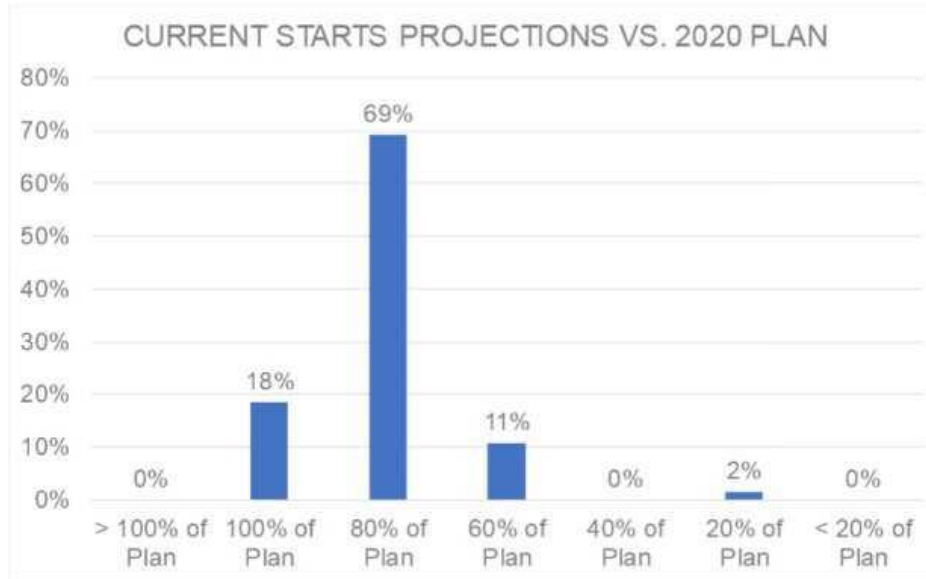
- Dallas and Austin are considered two of the markets nationwide with low risk from the COVID pandemic, however, Houston is expected to experience high risk during the pandemic due to their connection to the oil industry
- Due to COVID impact, Texas has laid off approx. 12% of its workforce; ranked 6<sup>th</sup> best state economy in the nation
- Texas has 5 of the Top 10 Most Recession-Resistant Cities in America





# Covid-19 and the Housing Market

## Texas Builders Survey: Starts & Contract Sales (April 27<sup>TH</sup>)

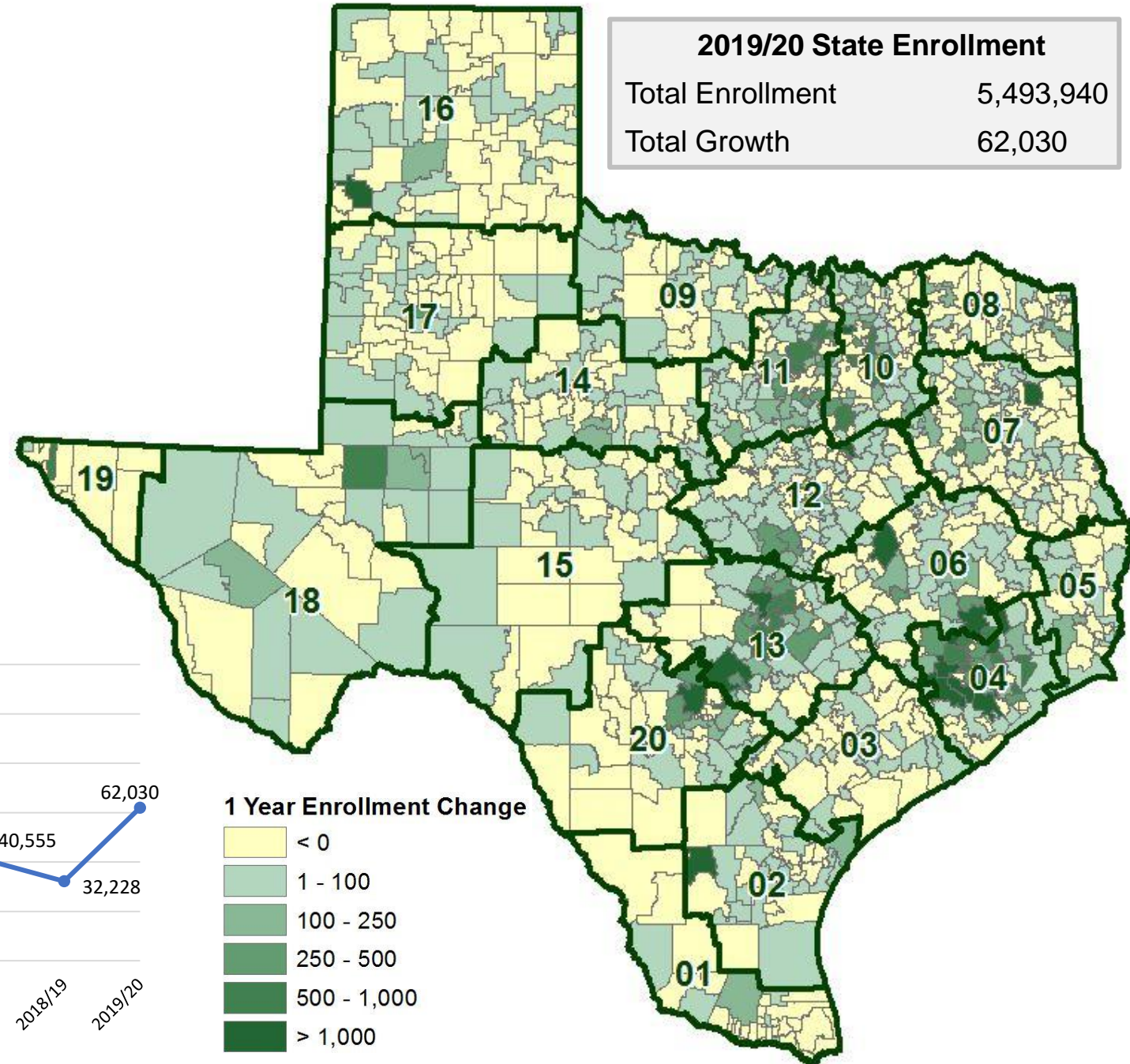
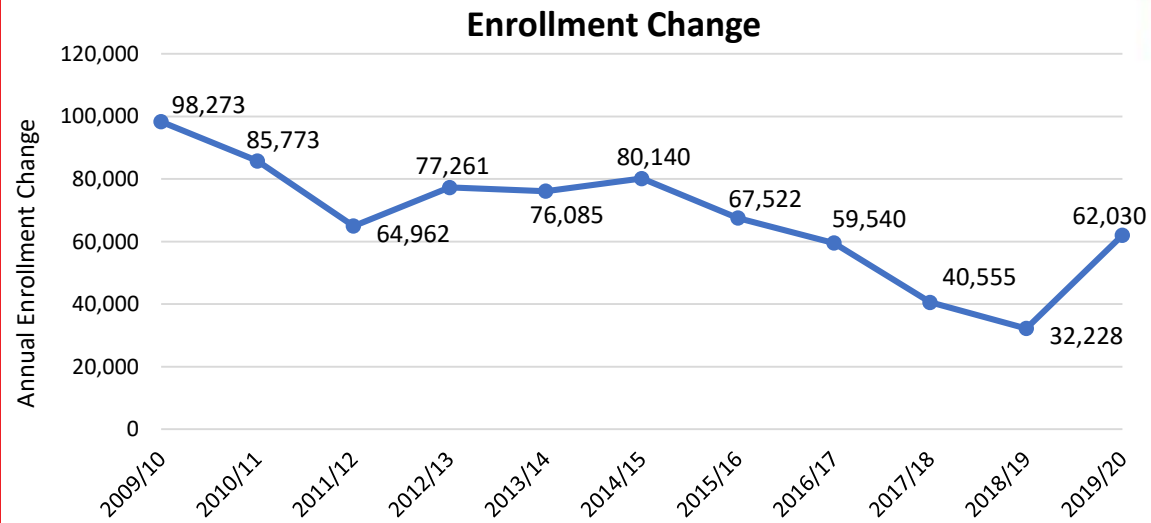
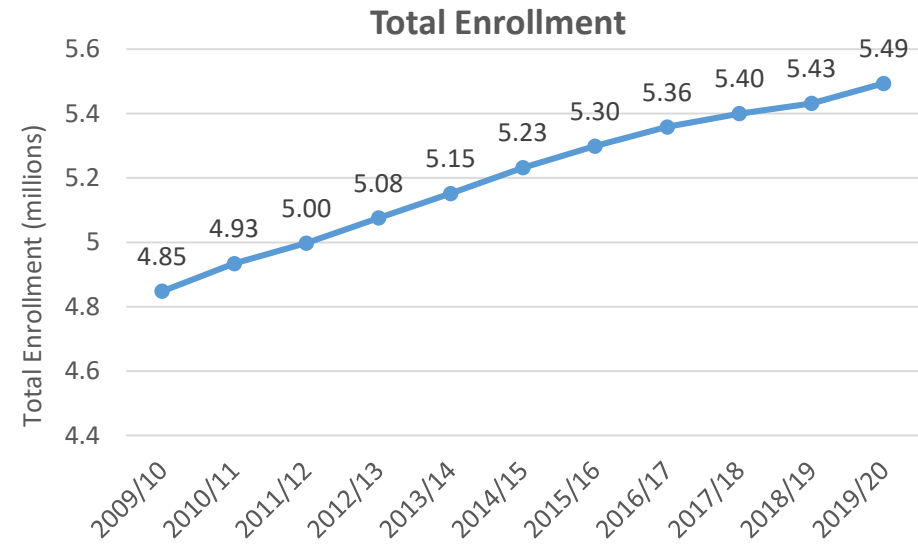


*While starts will be down in 2020, sales activity is adapting and stabilizing.*

- Home sales in Texas have improved by late April as cancellations flattened
- Online home sales traffic and virtual interaction increased during the end of April
- Existing home listings decreased 11% YOY while new home listings increased 2% YOY; this is caused by a reluctance to list and show an existing home and a decline in new home sales activity
- Most builders expect to build roughly 80% of plan in 2020
- Low new and existing home inventory coming into the decline means a slowdown will not result in an oversupplied market



# State Enrollment Trends

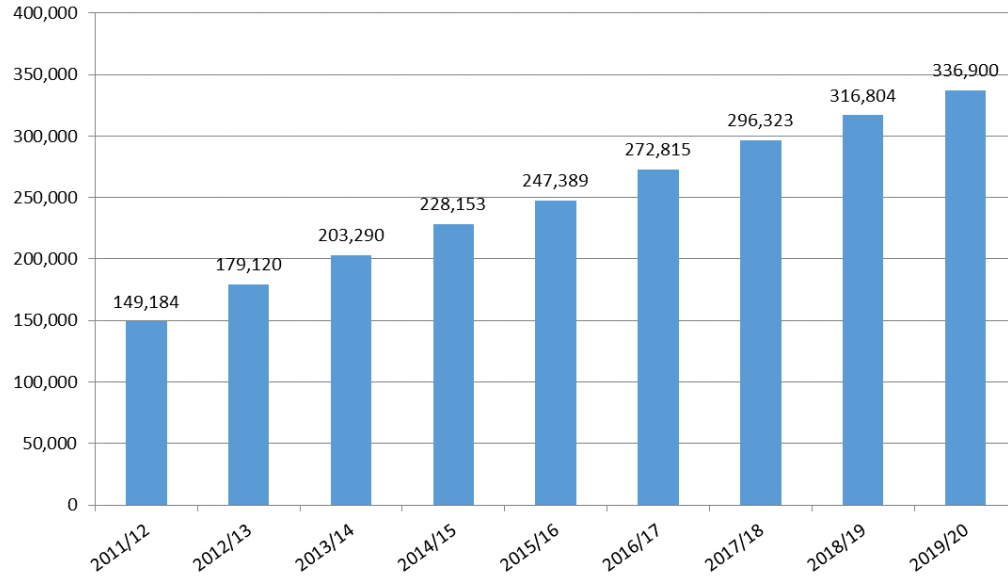




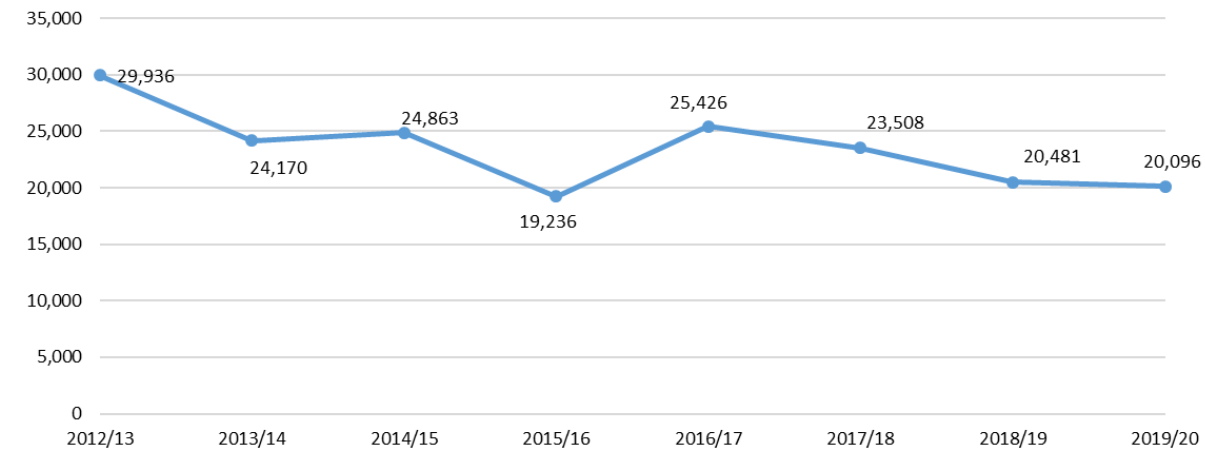


# Charter Schools in Texas

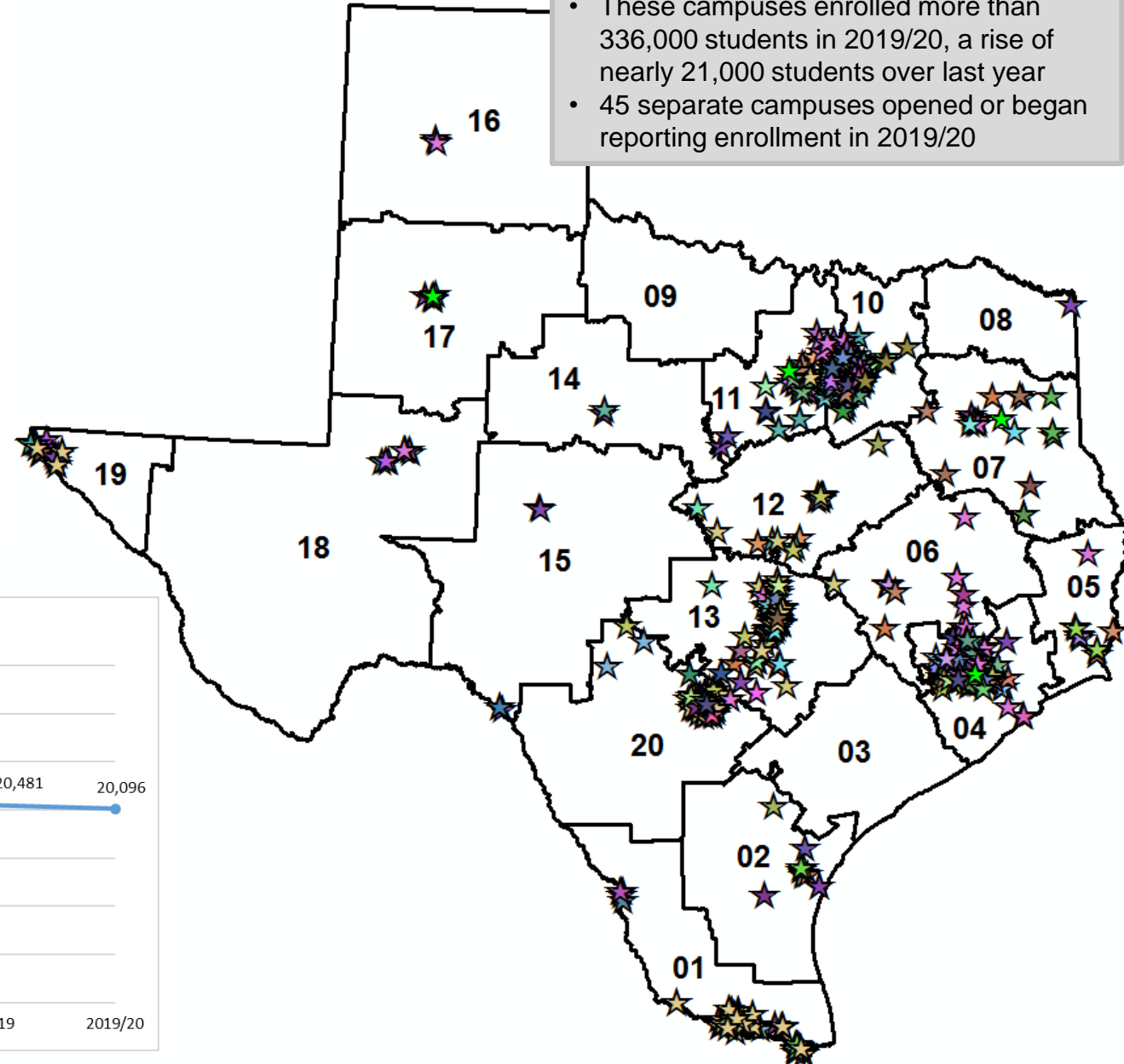
### Total Charter Enrollment



### Charter Enrollment Change



- There are currently more than 780 charter school campuses open across Texas
- These campuses enrolled more than 336,000 students in 2019/20, a rise of nearly 21,000 students over last year
- 45 separate campuses opened or began reporting enrollment in 2019/20

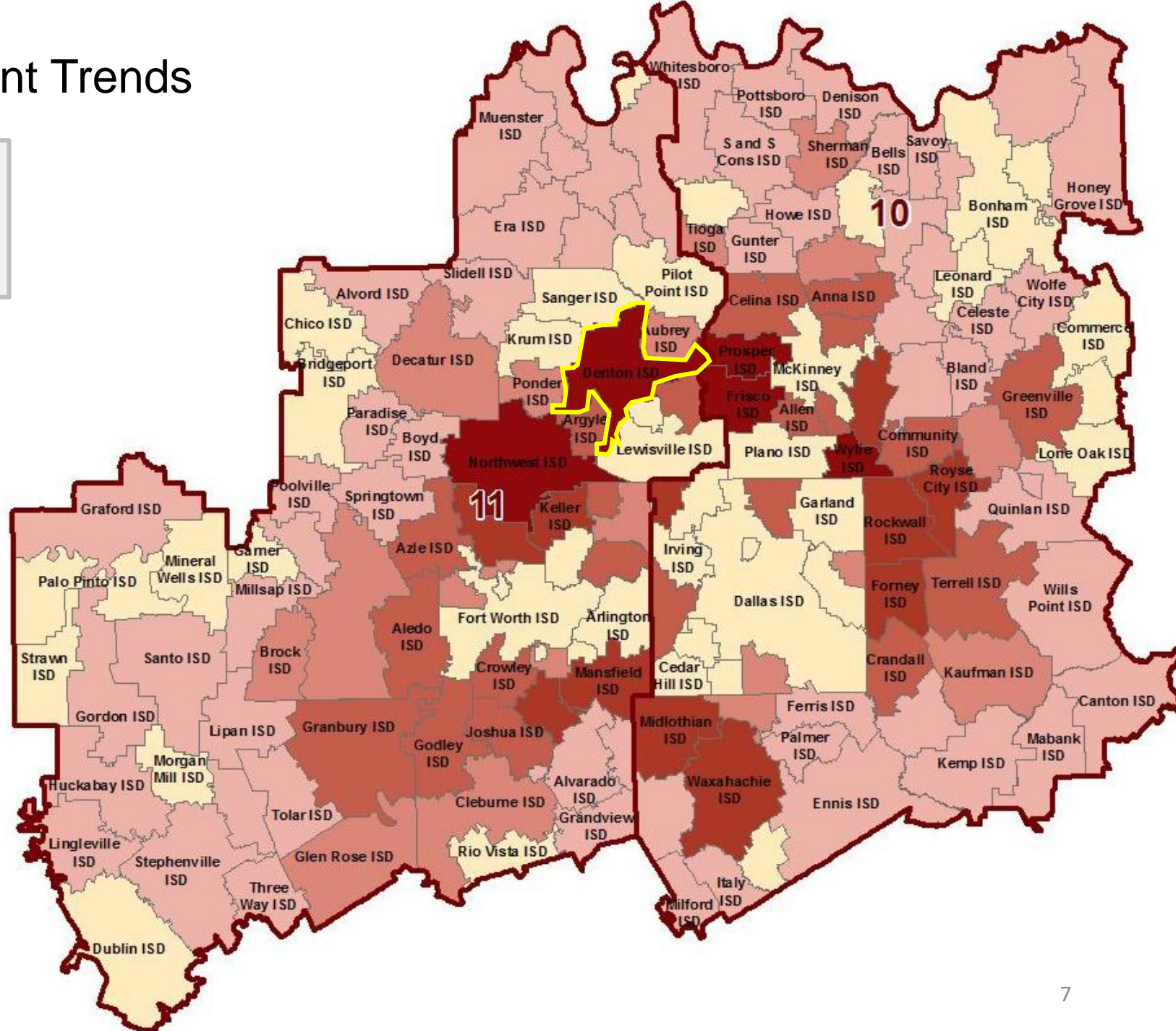
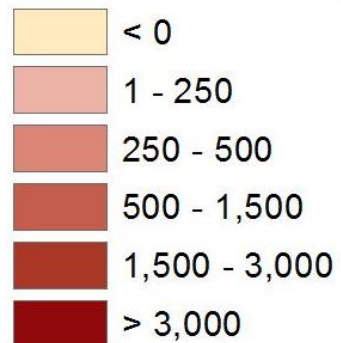




# Region 10 & 11 Enrollment Trends

Denton ISD has added 3,899 students between 2014/15 and 2019/20  
DISD is the 2<sup>nd</sup> fastest growing district in Region 11

## 5 Yr Enrollment Change





# DFW New Home Ranking Report

## ISD Ranked by Annual Closings – 1Q20

Rank	District Name	Annual Starts	Annual Closings	VDL	Inventory	Futures
1	Prosper ISD	2,369	2,801	4,065	1,376	20,205
<b>2</b>	<b>Denton ISD*</b>	<b>2,676</b>	<b>2,689</b>	<b>4,354</b>	<b>1,345</b>	<b>35,618</b>
3	Frisco ISD	2,177	2,299	3,107	1,597	4,814
4	Northwest ISD	2,339	2,299	3,333	1,241	22,918
5	Dallas ISD	1,751	1,793	1,980	1,979	6,035
6	Eagle Mt.-Saginaw ISD	1,812	1,776	1,814	939	18,974
7	Lewisville ISD	1,177	1,390	1,796	688	3,077
8	Forney ISD	1,502	1,295	2,800	749	28,172
9	Crowley ISD	1,350	1,201	1,040	567	16,652
10	Little Elm ISD	975	1,170	1,125	510	1,953
11	Mansfield ISD	926	985	1,300	482	7,276
12	McKinney ISD	986	972	2,110	570	8,503
13	Rockwall ISD	948	832	2,558	614	8,843
14	Royse City ISD	673	703	2,196	362	11,737
15	Wylie ISD	640	692	1,118	371	3,414
16	Plano ISD	490	689	675	322	1,286
17	Princeton ISD	714	676	1,269	284	7,801
18	Fort Worth ISD	526	672	1,317	379	5,680
19	Waxahachie ISD	895	667	882	514	20,225
20	Melissa ISD	715	658	960	381	4,985

\* Based on additional Templeton Demographics housing research

\*\*Includes Age-Restricted subdivisions









# District Housing Overview by Elementary Zone

Elementary	Annual Starts	Quarter Starts	Annual Closings	Quarter Closings	Under Construction	Inventory	Vacant Dev. Lots	Futures
ADKINS	48	7	66	13	18	25	44	84
ALEXANDER	11	2	21	2	6	7	20	479
BELL	82	20	92	35	24	43	155	0
BLANTON	102	25	72	16	32	62	97	0
BORMAN	0	0	0	0	0	0	0	16,774
CROSS OAKS	19	6	0	0	17	19	123	297
EP RAYZOR	3	1	5	0	2	2	1	0
EVERS	248	9	192	60	23	81	191	1,199
GINNINGS	119	0	80	17	35	67	78	1,014
HAWK	1	0	6	2	0	1	1	109
HODGE	15	0	12	2	8	11	23	2,015
HOUSTON	13	0	73	1	0	0	0	214
MCNAIR	0	0	0	0	0	0	0	130
N RAYZOR	16	11	4	3	9	13	97	150
NELSON	0	0	0	0	0	0	0	0
PALOMA CREEK	50	20	43	14	17	34	132	0
PECAN CREEK	102	15	116	21	22	33	67	481
PROVIDENCE	276	78	219	72	95	166	730	2,463
RIVERA	0	0	0	0	0	0	0	336
RYAN	107	17	196	37	18	33	270	466
SAVANNAH	98	19	135	26	21	50	81	16
STEPHENS	68	16	59	15	27	44	105	98
UNION PARK	1,093	230	1,072	280	279	539	1,632	5,071
WILSON	77	25	89	17	39	48	103	263
<b>GRAND TOTAL*</b>	<b>2,676</b>	<b>538</b>	<b>2,689</b>	<b>662</b>	<b>745</b>	<b>1,345</b>	<b>4,354</b>	<b>35,618</b>

\*Does **NOT** include Age-Restricted subdivisions

 Highest activity in the category

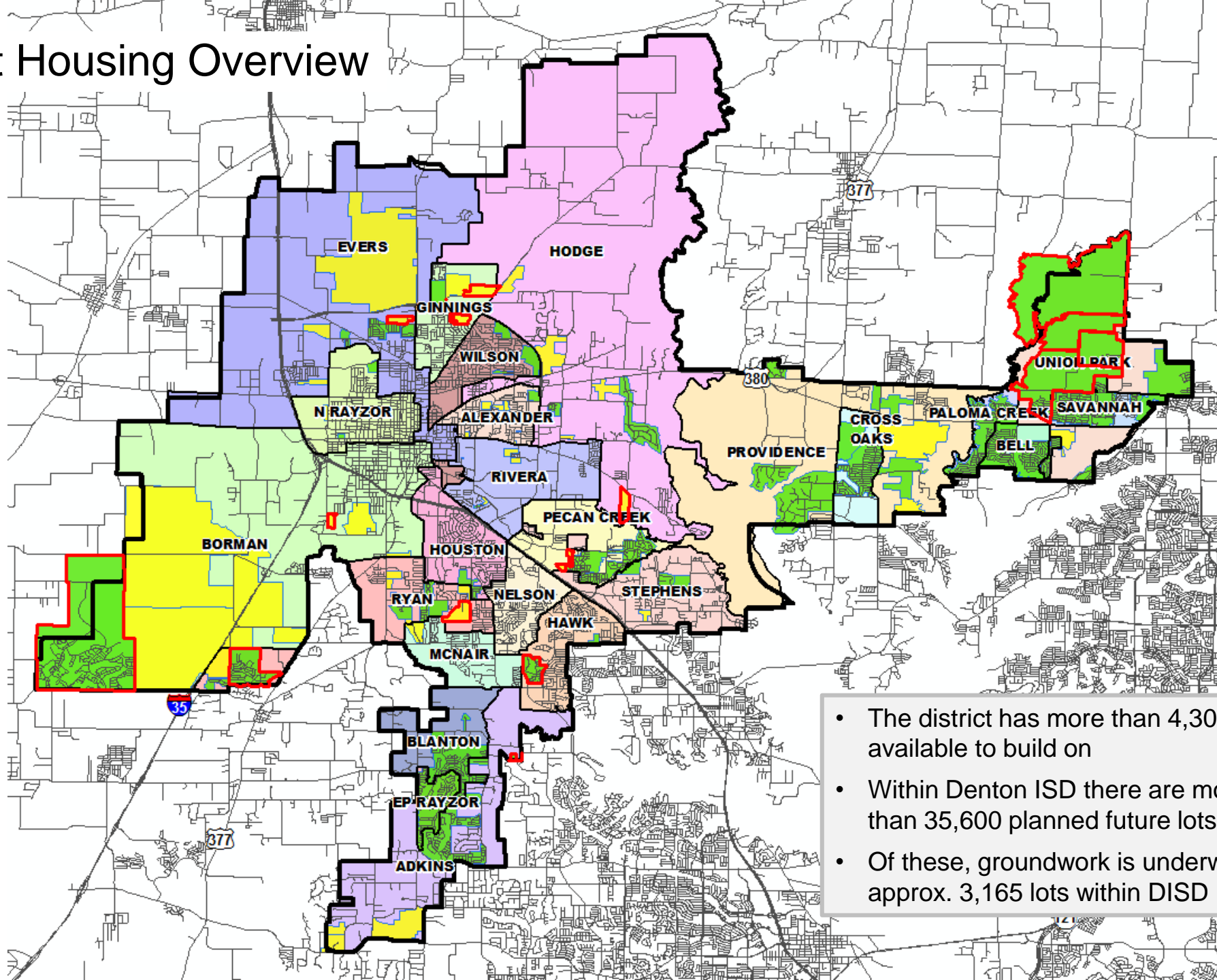
 Second highest activity in the category

 Third highest activity in the category





# District Housing Overview



### Subdivisions

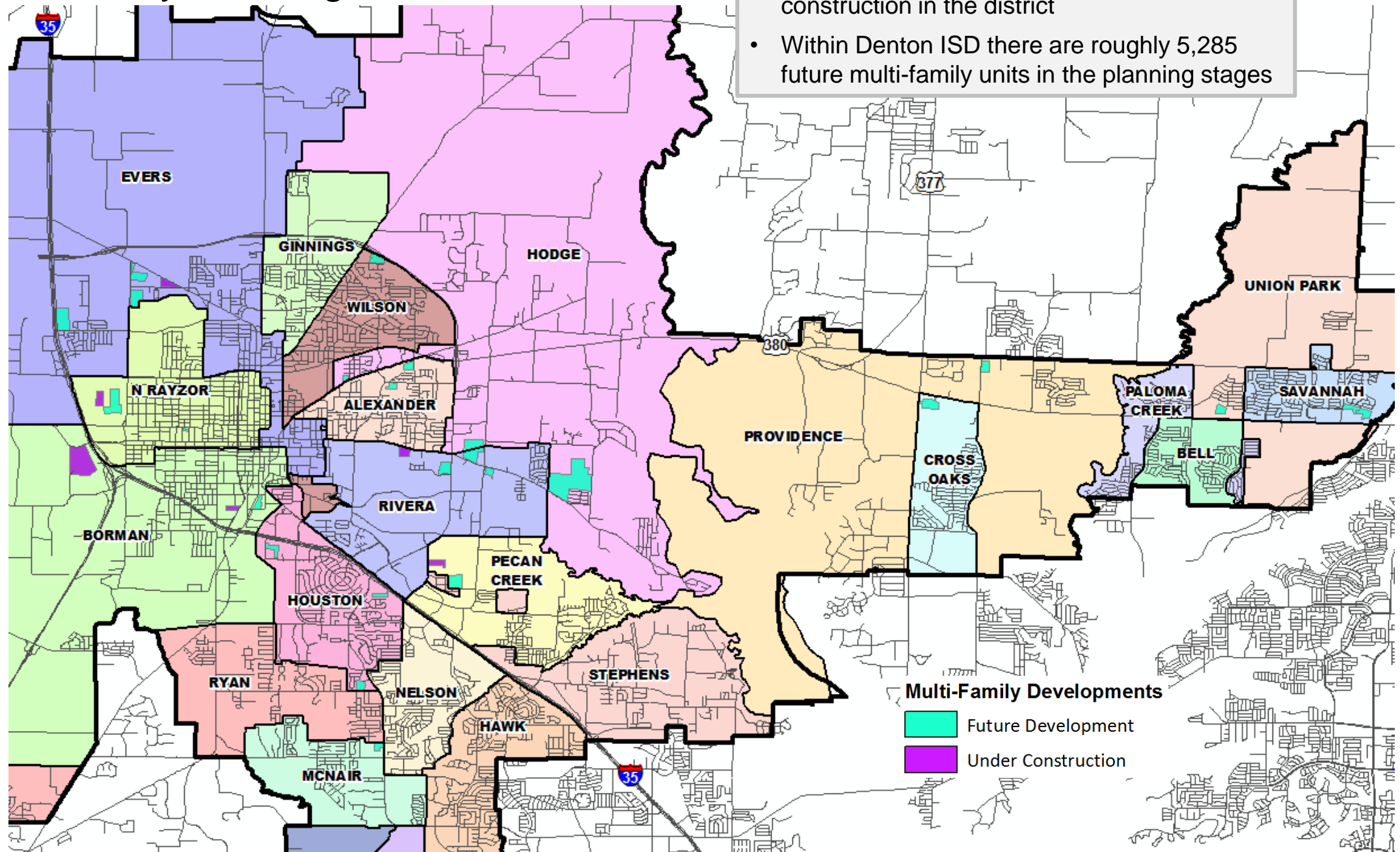
- ACTIVE
- FUTURE
- Groundwork Underway

- The district has more than 4,300 lots available to build on
- Within Denton ISD there are more than 35,600 planned future lots
- Of these, groundwork is underway on approx. 3,165 lots within DISD



# Multi-Family Housing Overview

- There are currently 1,482 units under construction in the district
- Within Denton ISD there are roughly 5,285 future multi-family units in the planning stages





# TEA Transfer Report

Transfers In From	2014/15	2015/16	2016/17	2017/18	2018/19	2019/20	5 Year Change
Argyle ISD	8	11	8	11	11	15	+7
Aubrey ISD	6	3	11	26	36	33	+27
Krum ISD	24	15	20	19	17	18	-6
Lake Dallas ISD	36	22	20	17	20	20	-16
Little Elm ISD	3	3	3	14	18	22	+19
Northwest ISD	10	6	3	3	3	12	+2
Ponder ISD	7	3	3	3	3	17	+10
Sanger ISD	18	11	10	21	13	17	-1
<b>Total Transfers In*</b>	<b>147</b>	<b>105</b>	<b>120</b>	<b>166</b>	<b>176</b>	<b>183</b>	<b>+36</b>

Transfers Out To	2014/15	2015/16	2016/17	2017/18	2018/19	2019/20	5 Year Change
Argyle ISD	110	99	78	87	83	81	-29
Aubrey ISD	79	98	93	94	102	125	+46
Brazos River Charter School	5	5	3	3	3	33	+28
Carrollton-Farmers Branch ISD	8	3	10	3	23	28	+20
Frisco ISD	76	79	75	90	110	123	+47
Hallsville ISD	0	0	0	0	24	55	+55
Krum ISD	33	27	25	25	23	29	-4
Lake Dallas ISD	164	198	226	257	301	322	+158
Leadership Prep School	8	11	25	36	57	93	+85
Lewisville ISD	105	117	133	139	195	252	+147
Little Elm ISD	39	43	51	61	59	70	+31
North Texas Collegiate Academy	155	129	134	214	225	263	+108
Prosper ISD	34	41	50	42	45	55	+21
Sanger ISD	15	16	19	23	26	17	+2
Texas College Prep Academy	435	549	599	672	783	914	+479
<b>Total Transfers Out*</b>	<b>1,430</b>	<b>1,612</b>	<b>1,727</b>	<b>1,974</b>	<b>2,293</b>	<b>2,718</b>	<b>+1,288</b>

\*Totals include additional districts per TEA rounding rules

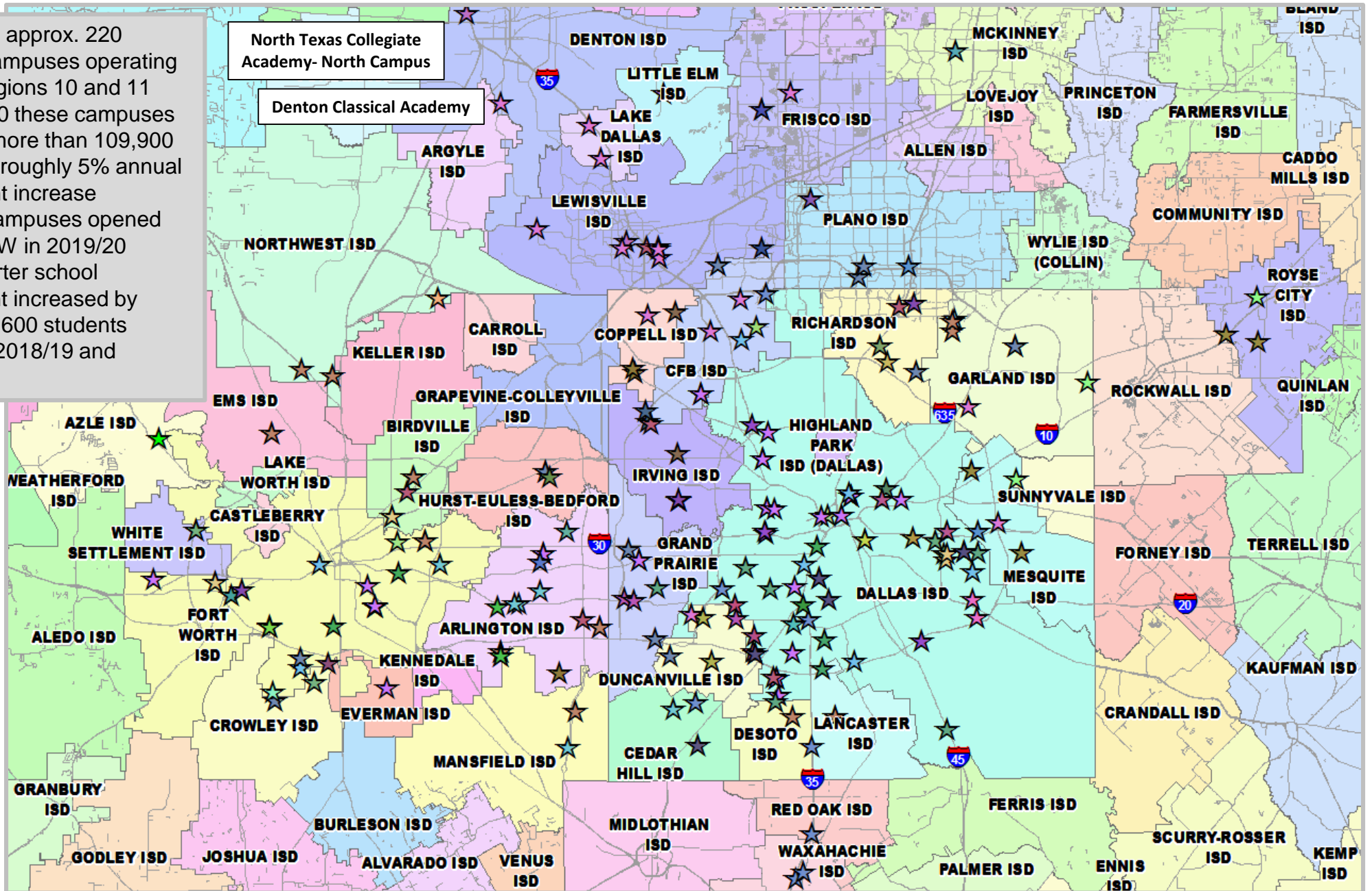






# Charter Campuses in DFW

- There are approx. 220 charter campuses operating within Regions 10 and 11
- In 2019/20 these campuses enrolled more than 109,900 students, roughly 5% annual enrollment increase
- 11 new campuses opened within DFW in 2019/20
- Total charter school enrollment increased by roughly 5,600 students between 2018/19 and 2019/20





# Ten Year Forecast by Grade Level

Year (Oct.)	EE	PK	K	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	Total	Total Growth	% Growth
2015/16	114	1,029	1,954	2,143	2,088	2,190	2,152	2,115	2,154	2,128	2,094	2,091	1,985	1,756	1,566	27,559		
2016/17	114	1,016	2,066	2,044	2,194	2,181	2,231	2,219	2,160	2,202	2,175	2,293	2,084	1,967	1,685	28,631	1,072	3.9%
2017/18	98	1,048	2,081	2,100	2,119	2,230	2,251	2,300	2,264	2,232	2,205	2,346	2,245	2,018	1,887	29,424	793	2.8%
2018/19	78	1,082	2,177	2,117	2,182	2,136	2,274	2,303	2,335	2,328	2,312	2,371	2,313	2,173	1,988	30,169	745	2.5%
2019/20	62	1,111	2,146	2,252	2,129	2,212	2,169	2,322	2,332	2,410	2,407	2,547	2,402	2,216	2,113	30,830	661	2.2%
2020/21 COVID	62	1,166	2,266	2,214	2,308	2,156	2,260	2,215	2,353	2,395	2,474	2,601	2,524	2,285	2,155	31,434	604	2.0%
2020/21	62	1,174	2,282	2,231	2,325	2,171	2,275	2,230	2,369	2,411	2,491	2,617	2,541	2,300	2,168	31,647	817	2.7%
2021/22	62	1,224	2,371	2,365	2,300	2,374	2,238	2,343	2,276	2,443	2,484	2,717	2,612	2,430	2,251	32,490	843	2.7%
2022/23	62	1,206	2,353	2,464	2,445	2,333	2,447	2,307	2,387	2,344	2,528	2,715	2,710	2,504	2,385	33,190	700	2.2%
2023/24	62	1,255	2,453	2,402	2,544	2,497	2,414	2,529	2,355	2,464	2,417	2,744	2,698	2,600	2,452	33,886	696	2.1%
2024/25	62	1,290	2,525	2,509	2,472	2,608	2,581	2,492	2,572	2,431	2,551	2,617	2,732	2,584	2,544	34,570	684	2.0%
2025/26	62	1,323	2,600	2,567	2,569	2,540	2,681	2,659	2,544	2,651	2,516	2,769	2,608	2,621	2,532	35,242	672	1.9%
2026/27	62	1,344	2,625	2,661	2,648	2,637	2,611	2,759	2,707	2,627	2,734	2,735	2,761	2,501	2,566	35,978	736	2.1%
2027/28	62	1,369	2,690	2,688	2,709	2,702	2,727	2,676	2,812	2,790	2,713	2,958	2,732	2,648	2,450	36,726	748	2.1%
2028/29	62	1,360	2,659	2,758	2,785	2,788	2,795	2,814	2,723	2,891	2,873	2,943	2,952	2,621	2,594	37,618	892	2.4%
2029/30	62	1,360	2,662	2,713	2,841	2,852	2,890	2,881	2,866	2,801	2,982	3,115	2,950	2,831	2,565	38,371	753	2.0%

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



# One Year Covid-19 Impact Projections

Campus Name	Fall	2020/21 ENROLLMENT PROJECTIONS BY GRADE (OCTOBER)																	Original Projection
	2019/20	EE	PK	KG	1ST	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	TOTAL	Change	2020/21
Alexander Elementary School	595	0	44	109	100	93	76	104	81	0	0	0	0	0	0	0	606	11	607
Dorothy Adkins Elementary School	471	17	21	76	85	63	71	78	76	0	0	0	0	0	0	0	485	14	488
Bell Elementary School	678	0	48	108	109	100	104	99	92	0	0	0	0	0	0	0	662	-16	666
Blanton Elementary School	474	3	1	83	85	77	82	61	97	0	0	0	0	0	0	0	491	17	495
Borman Elementary School	436	0	20	63	64	74	78	76	76	0	0	0	0	0	0	0	451	15	451
Cross Oaks Elementary	673	1	66	113	117	106	110	96	99	0	0	0	0	0	0	0	709	36	713
E P Rayzor Elementary School	357	0	0	54	48	62	61	50	61	0	0	0	0	0	0	0	336	-21	336
Evers Park Elementary School	589	1	0	98	94	113	93	105	103	0	0	0	0	0	0	0	608	19	613
Ginnings Elementary School	557	0	0	104	96	94	91	91	95	0	0	0	0	0	0	0	568	11	571
Hodge Elementary School	689	0	34	114	121	116	114	103	111	0	0	0	0	0	0	0	712	23	713
Sam Houston Elementary School	595	3	23	92	86	101	98	88	97	0	0	0	0	0	0	0	587	-8	588
Nelson Elementary School	597	1	24	95	78	110	75	109	98	0	0	0	0	0	0	0	590	-7	590
McNair Elementary School	564	0	0	80	72	89	87	116	82	0	0	0	0	0	0	0	526	-38	526
Hawk Elementary School	672	3	25	102	103	112	85	116	105	0	0	0	0	0	0	0	651	-21	652
Olive Stephens Elementary School	386	0	42	65	56	57	43	39	54	0	0	0	0	0	0	0	354	-32	356
Paloma Creek Elementary School	676	6	45	114	112	108	109	109	103	0	0	0	0	0	0	0	705	29	707
Pecan Creek Elementary School	676	0	0	97	93	123	112	131	106	0	0	0	0	0	0	0	663	-13	668
Providence Elementary School	555	1	34	91	85	82	89	98	91	0	0	0	0	0	0	0	570	15	578
Newton Rayzor Elementary School	664	0	35	111	105	112	101	100	98	0	0	0	0	0	0	0	662	-2	662
Rivera Elementary School	569	0	31	85	81	88	85	79	92	0	0	0	0	0	0	0	541	-28	541
Savannah Elementary School	704	3	0	116	108	115	109	117	124	0	0	0	0	0	0	0	692	-12	698
Ryan Elementary School	545	0	24	96	91	93	81	100	101	0	0	0	0	0	0	0	587	42	592
Union Park Elementary School	464	0	26	112	128	115	90	94	83	0	0	0	0	0	0	0	647	183	690
Wilson Elementary School	617	12	0	89	95	105	111	102	92	0	0	0	0	0	0	0	606	-11	609
Ann Windle School For Young Child	295	11	317	0	0	0	0	0	0	0	0	0	0	0	0	0	328	33	330
Gonzalez School For Young Child	301	0	306	0	0	0	0	0	0	0	0	0	0	0	0	0	306	5	308
<b>ELEMENTARY TOTALS</b>	<b>14,399</b>	<b>62</b>	<b>1,166</b>	<b>2,266</b>	<b>2,213</b>	<b>2,308</b>	<b>2,155</b>	<b>2,260</b>	<b>2,214</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>14,644</b>	<b>245</b>	<b>14,747</b>





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Campus Name	Fall	2020/21 ENROLLMENT PROJECTIONS BY GRADE (OCTOBER)																	Original Projection
	2019/20	EE	PK	KG	1ST	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	TOTAL	Change	2020/21
Calhoun Middle School	723	0	0	0	0	0	0	0	0	247	219	234	0	0	0	0	701	-22	703
McMath Middle School	824	0	0	0	0	0	0	0	0	241	307	268	0	0	0	0	817	-7	819
Navo Middle School	991	0	0	0	0	0	0	0	0	348	339	340	0	0	0	0	1,026	35	1,039
Crownover Middle School	914	0	0	0	0	0	0	0	0	299	275	329	0	0	0	0	903	-11	904
Strickland Middle School	940	0	0	0	0	0	0	0	0	307	318	317	0	0	0	0	942	2	945
Harpool Middle School	931	0	0	0	0	0	0	0	0	299	309	288	0	0	0	0	896	-35	900
Rodriguez Middle School	899	0	0	0	0	0	0	0	0	327	321	351	0	0	0	0	999	100	1,017
Myers Middle School	907	0	0	0	0	0	0	0	0	286	301	334	0	0	0	0	920	13	924
<b>MIDDLE SCHOOL TOTALS</b>	<b>7,129</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,353</b>	<b>2,389</b>	<b>2,460</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>7,203</b>	<b>74</b>	<b>7,251</b>
Braswell High School	2,341	0	0	0	0	0	0	0	0	0	0	0	650	723	617	488	2,479	138	2,517
Denton High School	2,023	0	0	0	0	0	0	0	0	0	0	0	560	557	428	507	2,053	30	2,059
Fred Moore High School	67	0	0	0	0	0	0	0	0	0	0	0	4	16	20	27	67	0	67
John Guyer High School	2,621	0	0	0	0	0	0	0	0	0	0	0	693	650	675	617	2,635	14	2,643
Ryan High School	2,155	0	0	0	0	0	0	0	0	0	0	0	663	560	533	505	2,261	106	2,269
<b>HIGH SCHOOL TOTALS</b>	<b>9,207</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>2,570</b>	<b>2,506</b>	<b>2,273</b>	<b>2,145</b>	<b>9,494</b>	<b>287</b>	<b>9,555</b>
Denton J J A E P	2	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	2
Juvenile Detention CTR	50	0	0	0	0	0	0	0	0	0	4	5	22	12	4	2	49	-1	50
Lester Davis School	43	0	0	0	1	0	1	0	1	0	2	9	9	4	8	8	43	0	43
<b>ALTERNATIVE SCHOOL TOTALS</b>	<b>95</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>6</b>	<b>14</b>	<b>31</b>	<b>18</b>	<b>12</b>	<b>10</b>	<b>94</b>	<b>-1</b>	<b>95</b>
<b>TOTAL ENROLLMENT</b>	<b>30,830</b>	<b>62</b>	<b>1,166</b>	<b>2,266</b>	<b>2,214</b>	<b>2,308</b>	<b>2,156</b>	<b>2,260</b>	<b>2,215</b>	<b>2,353</b>	<b>2,395</b>	<b>2,474</b>	<b>2,601</b>	<b>2,524</b>	<b>2,285</b>	<b>2,155</b>	<b>31,434</b>	<b>604</b>	<b>31,648</b>







# Key Takeaways

- V** – too sharp
- W** – “double dip” recession due to secondary outbreak
- U** – too long at the bottom with too abrupt of a rebound



Forecasted Shape Of The Recovery



- The national unemployment rate is between 16%-18% and Texas' is roughly 12% in April
- After record new home starts in 1Q20, builders expect to complete 80% of 2020 plan
- Existing home listings have decreased by more than 10% due to owners pulling them from the market
- Enrollment growth could slow due to Covid-19's impact on the new housing market
- Covid-19 projections for enrollment growth slow to 2.0% (604 additional students)

TEMPLETON  
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