Community Bond Committee

January 23, 2018



LEWISVILLE INDEPENDENT SCHOOL DISTRICT

UPDATE

Demographic Study

Presented by Templeton Demographics



LEWISVILLE INDEPENDENT SCHOOL DISTRICT

Lewisville
Independent
School
District



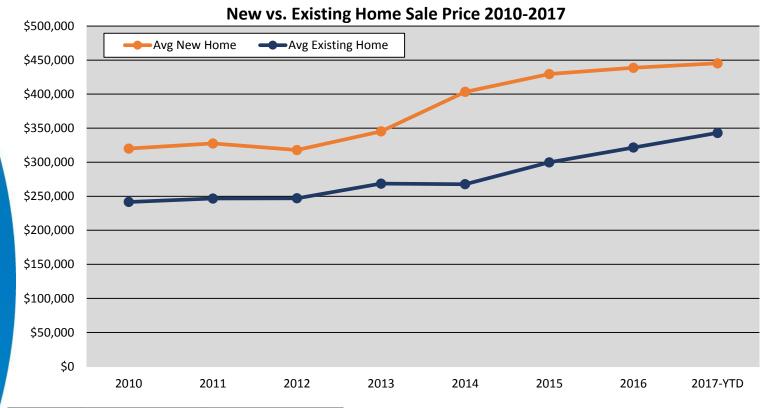
Quarterly Report 3Q17

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





LISD Historical Home Sale Price Analysis



	Avg New Home	Avg Existing Home
2010	\$320,002	\$241,676
2011	\$327,488	\$246,732
2012	\$317,963	\$247,080
2013	\$345,303	\$268,574
2014	\$403,285	\$267,676
2015	\$429,589	\$299,834
2016	\$438,681	\$321,599
2017-YTD	\$445,240	\$343,051

- Since 2010, the average price for a new home in LISD has risen 39%, a difference of \$125,238
- The average price for an existing home in LISD has risen nearly 42% in the last seven years, a difference of \$101,375
- The DFW MSA is estimated to be nearly 20% overvalued in the 3rd quarter of 2017





DFW New Home Ranking Report

ISD Ranked by Annual Closings – 3Q17

Rank	District Name	Annual Starts	Annual Closings	VDL	Future
1	Frisco ISD	2,552	2,681	4,067	6,325
2	Prosper ISD	2,804	2,524	5,703	25,970
3	Denton ISD	2,014	1,963	2,569	20,596
4	Northwest ISD	1,976	1,863	2,074	24,277
5	Dallas ISD	1,939	1,739	2,088	7,298
6	Lewisville ISD	1,132	1,267	1,486	5,517*
7	Rockwall ISD	943	1,005	1,917	8,053
8	Little Elm ISD	1,465	1,002	1,383	3,586
9	McKinney ISD	847	827	1,504	8,253
10	Wylie ISD	865	801	1,006	4,313
11	Keller ISD	690	795	826	1,961
12	Eagle MtSaginaw ISD	1,081	776	1,417	19,107
13	Mansfield ISD	616	710	857	7,133
14	Forney ISD	916	684	1,530	14,322
15	Allen ISD	683	634	1,094	1,713
16	Crowley ISD	599	632	1,049	12,551
17	Garland ISD	494	604	453	4,102
18	Midlothian ISD	686	582	1,402	19,477
19	Fort Worth ISD	567	476	964	4,499
20	Waxahachie ISD	497	476	910	9,453

^{*}Adjusted based on additional research by Templeton Demographics staff





New Home Activity by Elementary Zone

Elementary	Annual Starts	Quarter Starts	Annual Closings	Quarter Closings	Under Const.	Inventory	Vacant Dev. Lots	Future
BLUEBONNET	46	14	73	17	13	17	116	581
BRIDLEWOOD	16	6	11	4	9	10	30	0
CAMEY	0	0	0	0	0	0	0	935
CASTLE HILLS	48	14	42	13	18	28	63	284
CENTRAL	11	0	12	9	0	3	25	64
COLLEGE STREET	0	0	0	0	0	0	0	102
CREEKSIDE	0	0	25	5	0	1	0	0
DEGAN	27	10	19	4	16	20	34	0
DONALD	10	1	15	5	5	6	8	0
ETHRIDGE	30	4	2	0	23	30	49	0
FLOWER MOUND	122	46	51	30	74	96	326	240
FOREST VISTA	34	2	46	11	3	12	6	0
GARDEN RIDGE	19	4	7	3	5	22	69	0
HEDRICK	0	0	0	0	0	0	0	4
HERITAGE	7	5	24	5	6	9	44	159
HIGHLAND VILLAGE	23	5	17	11	7	11	11	0
HOMESTEAD	3	1	0	0	3	3	3	0
INDEPENDENCE	124	38	81	28	44	89	134	640
INDIAN CREEK	140	49	139	24	70	85	114	638
LAKELAND	0	0	0	0	0	0	0	52
LEWISVILLE	0	0	0	0	0	0	0	52
LIBERTY	15	7	11	1	10	13	91	494
MCAULIFFE	0	0	1	0	0	0	15	0
MORNINGSIDE	49	2	104	14	1	2	2	0
OLD SETTLERS	15	4	29	4	5	7	8	22
OWEN	0	0	0	0	0	0	0	43
PARKWAY	0	0	0	0	0	0	0	63
PETERS COLONY	0	0	0	0	0	0	0	101
POLSER	87	32	98	26	29	38	29	0
ROCKBROOK	60	3	92	19	22	27	13	289
SOUTHRIDGE	0	0	0	0	0	0	0	111
STEWARTS CREEK	10	10	0	0	10	10	67	74
TOM HICKS	207	49	231	54	86	131	227	419
VALLEY RIDGE	12	0	112	2	0	1	0	150
WELLINGTON	17	0	25	3	2	8	2	0
Grand Total	1,132	306	1,267	292	461	679	1,486	5,517

Highest activity in the category

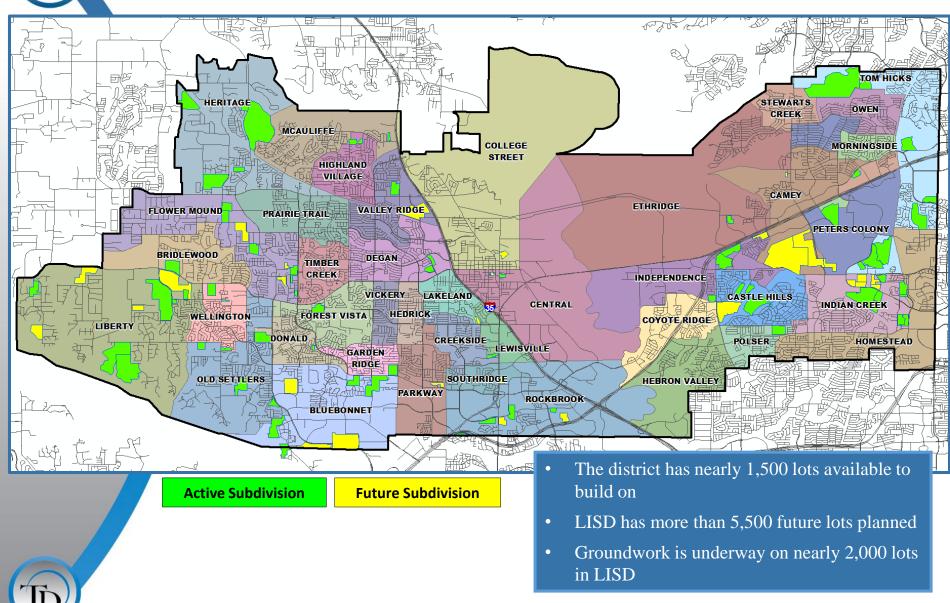
Second highest activity in the category

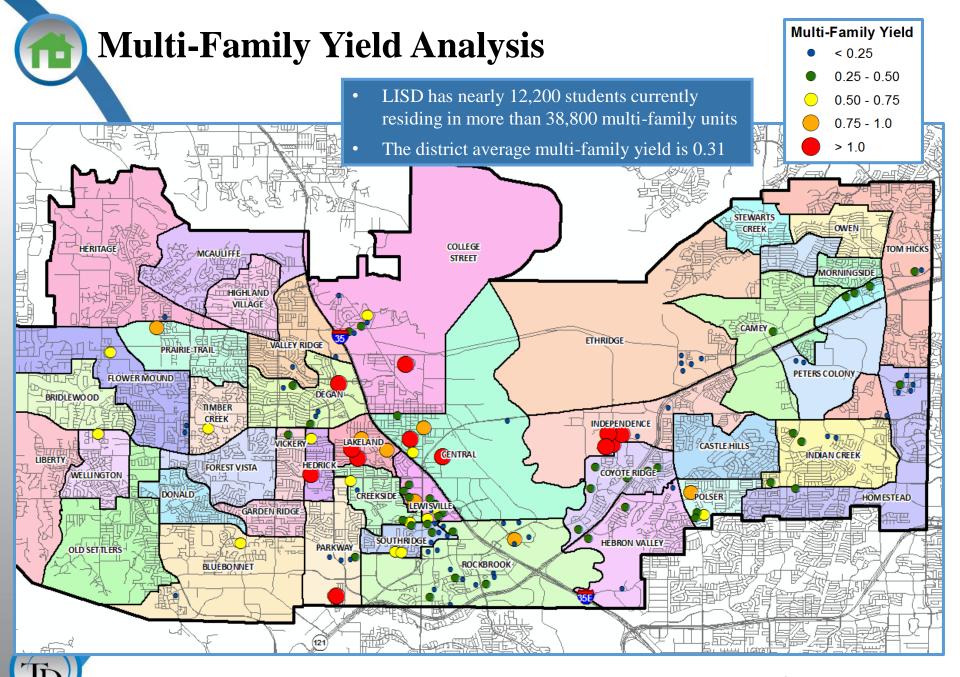
Third highest activity in the category



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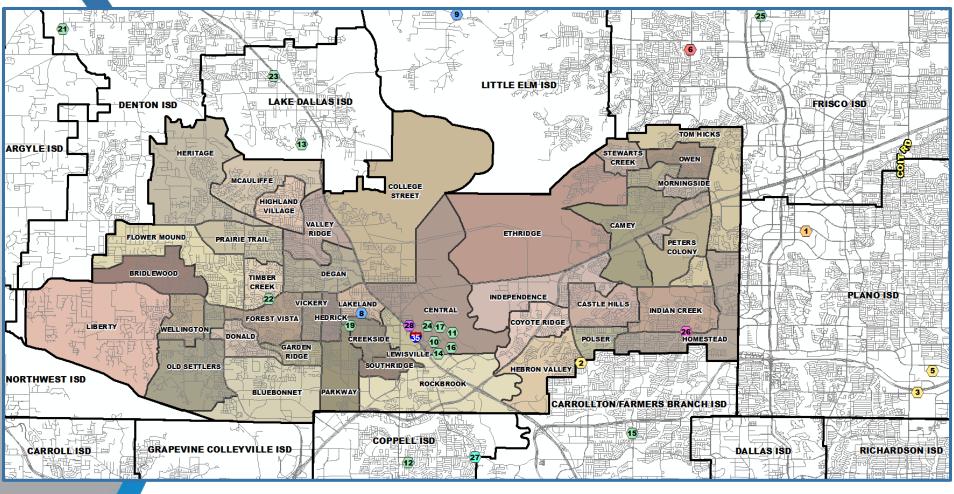
District Housing Overview







Area Charter Schools





Harmony Public Schools

Leadership Prep School

North Texas Collegiate Academy

Responsive Education Solutions

Trivium Academy

Universal Academy

Winfree Academy Charter Schools





Area Charter School Impact

Map Number	School Name	2013-14	2014-15	2015-16	2016-17	2017-18	Notes
1	DORAL ACADEMY LONE STAR	0	0	0	0	110	K – 2 nd ; Opened 2017-18; adding grades in future years
2	HARMONY SCHOOL OF INNOVATION - CARROLLTON	0	0	510	589	566	K-5 th
3	HARMONY SCHOOL OF BUSINESS - DALLAS	686	776	894	916	383	6 th – 12 th
4	HARMONY SCIENCE ACADEMY - CARROLLTON	0	0	423	556	515	6 th – 12 th
5	HARMONY SCIENCE ACADEMY - PLANO	0	0	0	0	457	K – 6 th ; Opened 2017-18
6	LEADERSHIP PREP SCHOOL	425	520	595	500	500	K – 4 th
7	LEADERSHIP PREP SCHOOL SECONDARY	0	0	0	376	630	5 th – 10 th ; adding a grade per year
8	NORTH TEXAS COLLEGIATE ACADEMY SOUTH (LEWISVILLE)	211	155	129	116	176	Pre K – 8 th
9	NORTH TEXAS COLLEGIATE ACADEMY EAST (LITTLE ELM)	154	108	140	108	160	Pre K – 8 th
10	PREMIER HS OF LEWISVILLE	62	66	74	82	68	9 th - 12 th
11	TEXAS VIRTUAL ACADEMY	5,999	6,477	0	0	0	Consolidated into Responsive Education Virtual Learning
12	COPPELL CLASSICAL ACADEMY	0	0	0	300	450	K – 8 th
13	VISTA ACADEMY OF HICKORY CREEK	312	332	144	188	0	Consolidated into Corinth Classical Academy
14	RESPONSIVE EDUCATION VIRTUAL LEARNING	0	0	3,324	3,419	N/A	3 rd – 12 th ; enrollment is statewide
15	CARROLLTON CLASSICAL ACADEMY	0	0	0	312	302	K – 5 th
16	ischool hs	195	204	305	288	64	9 th – 12 th ; STEM Academy split from iSchool High in 2017-18
17	QUEST MIDDLE OF LEWISVILLE	206	202	200	263	0	Consolidated into STEM Academy of Lewisville
18	ISCHOOL HIGH OF HICKORY CREEK	0	0	114	71	N/A	11 th – 12 th ; School will close when current classes graduate
19	FOUNDERS CLASSICAL ACADEMY OF LEWISVILLE	718	807	854	911	900	K – 12 th
20	QUEST MIDDLE COPPELL	167	190	128	84		Consolidated into Coppell Classical Academy
21	DENTON CLASSICAL ACADEMY	0	0	0	170	160	K – 5 th
22	FOUNDERS CLASSICAL ACADEMY OF FLOWER MOUND	0	0	323	373	N/A	Moving to larger campus in 2018-19, will open new campus with K $-$ 8 th , and expand to K $-$ 12 th ; appx. 850 capacity
23	CORINTH CLASSICAL ACADEMY	0	0	297	331	706	Includes grammar campus (K -7 th : 531 students) and upper campus (8 th -9 th : appx 175 students)
24	STEM ACADEMY OF LEWISVILLE	0	0	0	0	450	6 th - 12 th ; Opened 2017-18 (formerly part of iSchool High of Lewisville)
25	FOUNDERS CLASSICAL ACADEMY OF FRISCO	0	0	0	0	0	K – 8 th ; Opening 2018-19
26	TRIVIUM ACADEMY	0	0	0	354	525	K – 7 th ; adding a grade per year until K – 12 th
27	UNIVERSAL ACADEMY - COPPELL	816	1,036	1,232	1,348	N/A	K – 12 th
28	WINFREE ACADEMY (LEWISVILLE)	171	171	171	137	140	9 th – 12 th

Campuses No longer Operating						
VISTA ACADEMY CARROLLTON	318	309	312	0	0	Consolidated into Carrollton Classical Academy
VISTA ACADEMY COPPELL	281	320	291	0	0	Consolidated into Coppell Classical Academy
VISTA ACADEMY DENTON	0	51	146	0	0	Consolidated into Denton Classical Academy
SCHOOL HIGH OF FLOWER MOUND	0	159	0	0	0	Consolidated into Responsive Education Virtual Learning
Grand Totals	10.721	11.883	10.606	11.792	7.262	





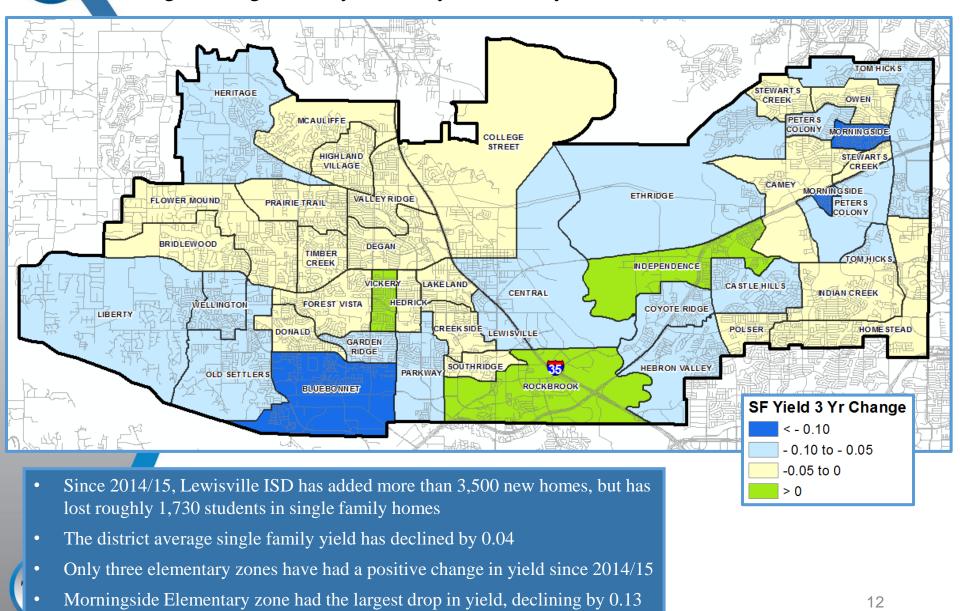
Student Distribution Analysis

	2014-15	2015-16	2016-17	2017-18	3 Year Change
Total Students	53,165	53,458	53,149	52,192	-973
Out of District	505	421	396	439	-66
Unmatched	54	194	142	41	-13
Total Students (Geocoded Inside District)	52,606	52,843	52,611	51,712	-894
Apartments					
Students in Apartments	9,154	9,603	9,740	9,890	736
Apartment Units	34,918	35,516	35,941	37,075	2,157
% Students in Apartments	17.4%	18.2%	18.5%	19.1%	1.7%
MF Yield	0.26	0.27	0.27	0.27	0.01
Single Family					
Students in SF	41,221	40,969	42,871	39,513	-1,708
SF Parcels	79,038	80,026	81,305	82,572	3,534
% Students in SF	78.4%	77.5%	81.5%	76.4%	-2.0%
SF Yield	0.52	0.51	0.53	0.48	-0.04
Manufactured Home Community					
Students in MH	2,231	2,271	2,371	2,309	78
MH Units	1,778	1,778	1,778	1,778	0
% Students in MH	4.2%	4.3%	4.5%	4.5%	0.3%
MH Yield	1.25	1.28	1.33	1.30	0.05



Single Family Yield Change by Elem Zone

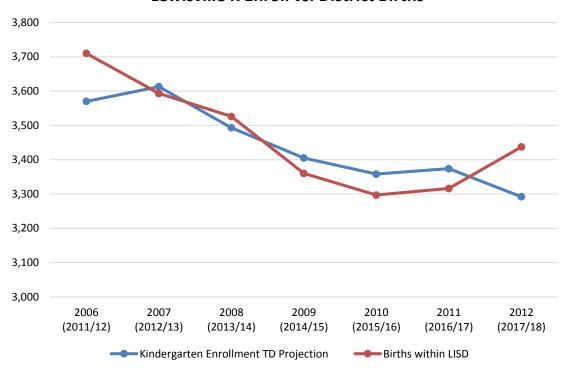
Change in Single Family Yields by Elementary zone, 2014/15 to 2017/18





LISD Birth Rate Analysis

Lewisville K Enroll vs. District Births



	Kindergarten		
	Enrollment TD	Births within	
	Projection	LISD	Ratio
2006 (2011/12)	3,570	3,710	0.962
2007 (2012/13)	3,613	3,593	1.006
2008 (2013/14)	3,493	3,526	0.991
2009 (2014/15)	3,405	3,360	1.013
2010 (2015/16)	3,358	3,297	1.019
2011 (2016/17)	3,374	3,316	1.017
2012 (2017/18)	3,292	3,437	0.958





By Grade Level

																Total	%
Year (OCT)	EE/PK	K	1st	2nd	3rd	4th	5th	6th	7th	8th	9th	10th	11th	12th	Totals	Growth	Growth
2013/14	1,695	3,493	3,752	3,782	3,918	3,906	4,008	4,020	4,118	4,189	4,275	4,044	3,925	3,676	52,801		
2014/15	1,853	3,405	3,643	3,786	3,864	3,978	3,987	4,064	4,124	4,181	4,400	4,225	4,047	3,799	53,356	555	1.1%
2015/16	1,810	3,358	3,570	3,612	3,834	3,890	4,059	4,049	4,115	4,210	4,465	4,364	4,159	3,995	53,490	134	0.3%
2016/17	1,804	3,374	3,441	3,671	3,589	3,812	3,941	4,055	4,127	4,181	4,486	4,391	4,296	4,089	53,257	-233	-0.4%
2017/18	1,737	3,292	3,396	3,458	3,694	3,623	3,823	3,906	4,064	4,168	4,373	4,341	4,303	4,179	52,357	-900	-1.7%
2018/19	1,737	3,334	3,344	3,425	3,473	3,710	3,647	3,827	3,943	4,122	4,378	4,274	4,286	4,237	51,737	-620	-1.2%
2019/20	1,737	3,489	3,429	3,366	3,452	3,486	3,738	3,673	3,880	4,030	4,343	4,314	4,224	4,188	51,347	-390	-0.8%
2020/21	1,737	3,388	3,585	3,474	3,404	3,486	3,503	3,816	3,713	3,910	4,237	4,270	4,262	4,141	50,927	-421	-0.8%
2021/22	1,737	3,418	3,482	3,621	3,499	3,427	3,520	3,560	3,858	3,765	4,139	4,148	4,215	4,173	50,563	-364	-0.7%
2022/23	1,737	3,438	3,524	3,531	3,669	3,531	3,487	3,575	3,651	3,929	3,987	4,060	4,098	4,130	50,347	-216	-0.4%
2023/24	1,737	3,514	3,546	3,575	3,576	3,701	3,591	3,561	3,634	3,706	4,156	3,910	4,009	4,012	50,227	-119	-0.2%
2024/25	1,737	3,517	3,624	3,601	3,620	3,601	3,775	3,686	3,641	3,687	3,919	4,069	3,863	3,922	50,262	35	0.1%
2025/26	1,737	3,542	3,626	3,679	3,647	3,652	3,659	3,867	3,777	3,704	3,902	3,845	4,017	3,783	50,437	175	0.3%
2026/27	1,737	3,572	3,651	3,680	3,732	3,677	3,718	3,747	3,970	3,829	3,924	3,826	3,797	3,930	50,790	353	0.7%
2027/28	1,737	3,590	3,686	3,705	3,728	3,767	3,743	3,701	3,849	4,019	4,055	3,843	3,780	3,718	50,921	131	0.3%

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

- Lewisville ISD may see several more years of enrollment decline due to exiting classes being significantly higher than the incoming classes.
- Declining new home yields have slowed growth
- Enrollment projected to be 50,347 students in 5 years (2022/23)
- 2027/28 enrollment projected to be 50,921





By Elementary Campus

	Optimal	History	Current	nt ENROLLMENT PROJECTIONS									
CAMPUS	Capacity	2016/17	2017/18	2018/19	2019/20	2020/21	2021/22	2022/23	2023/24	2024/25	2025/26	2026/27	2027/28
BLUEBONNET ELEMENTARY	535	549	508	510	542	565	594	617	641	658	669	678	680
BRIDLEWOOD ELEMENTARY	792	412	398	390	398	418	441	457	460	459	459	460	466
CAMEY ELEMENTARY	720	581	594	609	673	726	763	819	872	923	972	1,024	1,069
CASTLE HILLS ELEMENTARY	713	673	639	615	606	589	593	602	613	621	625	632	642
CENTRAL ELEMENTARY	1,287	968	907	887	854	823	805	793	802	802	803	813	819
COLLEGE ST. ELEMENTARY	277	218	242	233	227	227	234	242	244	241	237	236	235
COYOTE RIDGE ELEMENTARY	673	667	684	646	647	629	618	637	647	649	645	646	642
CREEKSIDE ELEMENTARY	535	466	478	501	492	492	518	527	520	515	505	503	505
DEGAN ELEMENTARY	673	635	626	612	615	604	597	587	590	586	591	601	607
DONALD ELEMENTARY	752	470	472	457	437	431	420	420	424	428	434	443	455
ETHRIDGE ELEMENTARY	554	488	492	472	473	476	482	498	513	515	515	521	524
FLOWER MOUND ELEMENTARY	574	472	469	484	505	515	539	560	551	548	536	535	529
FOREST VISTA ELEMENTARY	832	498	491	483	475	487	490	485	487	493	490	493	496
GARDEN RIDGE ELEMENTARY	515	403	377	359	348	336	315	314	327	333	336	344	353
HEBRON VALLEY ELEMENTARY	792	585	560	549	535	517	515	517	528	541	555	561	562
HEDRICK ELEMENTARY	792	616	581	575	572	559	576	578	583	579	574	579	580
HERITAGE ELEMENTARY	871	595	543	508	496	462	449	445	453	461	466	475	484
HICKS ELEMENTARY	673	580	594	607	620	647	658	685	680	682	667	663	671
HIGHLAND VILLAGE ELEMENTARY	495	345	332	330	342	340	336	349	347	347	353	355	365
HOMESTEAD ELEMENTARY	634	559	549	534	497	480	458	441	448	453	458	464	467
INDEPENDENCE ELEMENTARY	931	820	874	893	917	928	954	962	991	1,009	1,014	1,026	1,025
INDIAN CREEK ELEMENTARY	713	585	536	537	541	538	537	553	566	579	586	601	611
JACKSON EARLY ED. CENTER		696	695	695	695	695	695	695	695	695	695	695	695
LAKELAND ELEMENTARY	871	867	842	844	861	851	852	853	859	850	841	838	834
LEWISVILLE ELEMENTARY	713	798	776	783	798	804	803	804	808	811	807	813	815





By Elementary Campus

	Optimal	History	Current					OLLMENT					
CAMPUS	Capacity	2016/17	2017/18	2018/19	2019/20	2020/21	2021/22	2022/23	2023/24	2024/25	2025/26	2026/27	2027/28
LIBERTY ELEMENTARY	851	559	515	462	450	440	438	449	481	510	525	544	557
LLC ELEMENTARY SCHOOL	N/A	7	7	7	7	7	7	7	7	7	7	7	7
MCAULIFFE ELEMENTARY	614	540	537	540	545	546	543	534	532	530	522	514	516
MORNINGSIDE ELEMENTARY	535	400	383	387	386	389	399	405	406	410	408	408	410
OLD SETTLERS ELEMENTARY	871	574	564	544	542	541	543	532	538	549	550	555	560
OWEN ELEMENTARY	515	445	388	369	368	371	362	362	368	376	366	365	361
PARKWAY ELEMENTARY	673	536	516	496	490	475	476	471	476	485	487	494	501
PETERS COLONY ELEMENTARY	792	723	661	611	599	569	547	551	559	564	568	575	582
POLSER ELEMENTARY	634	422	394	392	380	391	405	421	429	435	435	441	446
PRAIRIE TRAIL ELEMENTARY	792	658	688	695	677	667	655	655	660	663	662	662	663
ROCKBROOK ELEMENTARY	832	753	755	751	783	782	806	802	808	814	819	817	817
SOUTHRIDGE ELEMENTARY	673	651	627	613	616	591	605	620	614	620	622	620	617
STEWARTS CREEK ELEMENTARY	436	410	369	375	391	390	404	396	403	401	403	406	410
TIMBER CREEK ELEMENTARY	535	492	495	477	471	477	483	465	483	498	498	502	501
VALLEY RIDGE ELEMENTARY	832	472	469	464	471	460	451	466	476	485	496	511	525
VICKERY ELEMENTARY	634	538	489	474	454	446	448	444	446	440	444	447	447
WELLINGTON ELEMENTARY	851	906	907	900	901	896	890	897	905	910	897	900	905
ELEMENTARY TOTALS	27,452	23,632	23,023	22,670	22,697	22,577	22,704	22,917	23,240	23,475	23,542	23,767	23,956
Elementary Total Change		-501	-609	-353	27	-120	127	213	323	235	67	225	189
Elementary Percent Change		-2.08%	-2.58%	-1.53%	0.12%	-0.53%	0.56%	0.94%	1.41%	1.01%	0.29%	0.96%	0.80%





By Middle School Campus

	Optimal Capacity	History	Current	ent ENROLLMENT PROJECTIONS									
CAMPUS		2016/17	2017/18	2018/19	2019/20	2020/21	2021/22	2022/23	2023/24	2024/25	2025/26	2026/27	2027/28
ARBOR CREEK MIDDLE SCHOOL	909	942	910	804	778	780	803	793	792	775	811	821	832
BRIARHILL MIDDLE SCHOOL	909	888	865	853	795	770	740	753	706	692	698	715	713
CREEK VALLEY MIDDLE SCHOOL	888	699	695	673	660	644	626	578	557	545	579	584	600
DELAY MIDDLE SCHOOL	1,015	1,003	967	988	1,063	1,117	1,132	1,143	1,109	1,118	1,152	1,199	1,189
DOWNING MIDDLE SCHOOL	846	593	546	508	440	406	374	359	392	441	481	481	482
DURHAM MIDDLE SCHOOL	846	895	871	858	841	868	841	828	819	855	883	875	881
FORESTWOOD MIDDLE SCHOOL	1,079	866	914	871	814	733	729	714	695	667	664	671	678
GRIFFIN MIDDLE SCHOOL	1,128	797	805	817	769	733	686	666	637	613	636	644	651
HEDRICK MIDDLE SCHOOL	867	691	668	698	733	774	719	718	694	738	744	741	733
HUFFINES MIDDLE SCHOOL	867	853	827	801	740	721	712	748	711	725	728	721	714
KILLIAN MIDDLE SCHOOL	1,121	952	947	1,013	993	1,053	1,019	1,028	983	997	1,013	1,040	1,059
LAKEVIEW MIDDLE SCHOOL	846	727	708	715	697	679	648	689	709	759	824	856	885
LAMAR MIDDLE SCHOOL	888	706	718	701	704	700	709	706	685	683	691	702	724
MCKAMY MIDDLE SCHOOL	910	1,015	941	879	854	824	821	806	775	757	778	800	774
SHADOW RIDGE MIDDLE SCHOOL	867	699	721	678	667	602	589	591	602	614	631	661	619
LLC MIDDLE SCHOOL	N/A	35	35	35	35	35	35	35	35	35	35	35	35
MIDDLE SCHOOL TOTALS	13,986	12,361	12,138	11,892	11,583	11,439	11,183	11,155	10,901	11,014	11,348	11,546	11,569
Middle School Total Change		-10	-223	-246	-309	-144	-256	-28	-254	113	334	198	23
Middle School Percent Change		-0.08%	-1.80%	-2.03%	-2.60%	-1.24%	-2.24%	-0.25%	-2.28%	1.04%	3.03%	1.74%	0.20%





By High School Campus

	Optimal												
	Capacity	History	Current				ENR	OLLMENT	PROJECT	IONS			
CAMPUS		2016/17	2017/18	2018/19	2019/20	2020/21	2021/22	2022/23	2023/24	2024/25	2025/26	2026/27	2027/28
FLOWER MOUND 9th CAMPUS	900	870	889	925	857	897	775	759	733	752	735	688	715
HEBRON 9th GRADE CAMPUS	1,193	985	872	917	913	834	848	868	868	834	797	806	818
MARCUS 9th GRADE CAMPUS	900	824	787	739	778	724	668	644	670	612	637	643	649
FLOWER MOUND HIGH SCHOOL	2,903	2,709	2,729	2,671	2,698	2,691	2,698	2,546	2,446	2,283	2,260	2,237	2,191
HEBRON HIGH SCHOOL	3,038	2,633	2,712	2,710	2,750	2,693	2,653	2,572	2,527	2,566	2,547	2,478	2,421
LEWISVILLE HIGH SCHOOL	2,115	2,061	2,178	2,229	2,255	2,271	2,247	2,235	2,249	2,266	2,380	2,333	2,228
LEWISVILLE BEN HARMON HS	1,148	1,307	1,362	1,392	1,351	1,338	1,376	1,409	1,483	1,421	1,345	1,418	1,470
LEWISVILLE KILLOUGH	1,193	1,066	1,024	1,012	1,029	1,027	1,004	990	1,036	1,049	1,015	1,006	1,029
MARCUS HIGH SCHOOL	2,543	2,513	2,487	2,427	2,336	2,308	2,246	2,175	2,044	1,992	1,937	1,932	1,906
THE COLONY HIGH SCHOOL	2,228	2,089	2,054	2,005	1,975	1,991	2,030	1,943	1,898	1,865	1,761	1,803	1,836
LLC HIGH SCHOOL	N/A	194	102	148	125	137	131	134	132	133	133	133	133
HIGH SCHOOL TOTALS	18,161	17,251	17,196	17,175	17,067	16,911	16,676	16,275	16,086	15,773	15,547	15,477	15,396
High School Total Change		275	-55	-21	-108	-157	-235	-401	-188	-313	-226	-70	-81
High School Percent Change		1.62%	-0.32%	-0.12%	-0.63%	-0.92%	-1.39%	-2.41%	-1.16%	-1.95%	-1.44%	-0.45%	-0.52%
DENTON COUNTY JJ AEP	0	13	0	0	0	0	0	0	0	0	0	0	0
OTHER ALTERNATIVE	0	0	0	0	0	0	0	0	0	0	0	0	0
ALTERNATIVE CAMPUS TOTALS	0	13	0	0	0	0	0	0	0	0	0	0	0
DISTRICT TOTALS	59,857	53,257	52,357	51,737	51,347	50,927	50,563	50,347	50,227	50,262	50,437	50,790	50,921
District Total Change		-233	-900	-620	-390	-421	-364	-216	-119	35	175	353	131
District Percent Change		-0.44%	-1.69%	-1.18%	-0.75%	-0.82%	-0.71%	-0.43%	-0.24%	0.07%	0.35%	0.70%	0.26%





Summary

- Lewisville's unemployment rate is currently below 3.0%.
- In Lewisville ISD, the average sale price to date in 2017 for a new home is \$445,240, compared to an average sale price of \$343,051 for an existing home.
- The district is on pace to close more than 1,200 new homes for the second straight year.
- Single family home yields have declined in the last 3 years.
- Transfers out of LISD increased in the 2017-18 school year.





Resources

ISD Development Research

- MetroStudy: The leading provider of primary research and analysis on residential real estate development and new-home construction. Providing quarterly housing data reports which includes all active and future subdivisions which fall within Lewisville ISD.
- ALN Apartment Data, Inc. which details all existing, under construction & future apartment complexes occurring within major metro areas and their surrounding communities.
- City and Town Planning and/or Economic Development Staff
 - Cities/Towns of Carrollton, Highland Village, Double Oak, Copper Canyon, Coppell, Frisco, Plano, The Colony, Lewisville, Flower Mound
 - In person/phone/email/web site research
- Local developers & real estate agents

National/State/Regional Economic Research

- Federal Reserve
- Texas A&M Real Estate Center
- Texas Education Agency historical enrollment data
- Texas Comptroller's Office
- Texas Workforce Commission
- US Bureau of Labor Statistics
- US Census Bureau
- US Department of Labor



UPDATE

Career Center West – Program Considerations

2017 Bond Program



LEWISVILLE INDEPENDENT SCHOOL DISTRICT



Existing Programs Recommended to Continue

- Auto Collision
- Audio Video Production
- Computer Maintenance
- Cosmetology
- Education and Training
- Health Science
 - Health Science I
 - Clinical Rotation
 - Medical Assisting

- Law Enforcement
 - Forensics
 - Criminal Investigations
- Manufacturing Engineering
 - Mill & Cabinet
- Welding

- Agricultural Science (District Wide)
 - Animal Science
 - Standard Offerings
 - Veterinarian Assistant (New Offering)
 - Perkins
 - A-F Accountability
 - Horticulture
 - Standard Offerings
 - Floral Design (Expanded)
 - Perkins
 - Agriculture Mechanics
 - Standard Offerings



- Culinary Arts
 - Full Service Restaurant with Grab and Go Coffee Bar
 - Needs
 - Instructional Kitchen
 - Working Kitchen
 - Classroom
 - Hospitality Incorporated
 - Floral Design Connection



- Building Trades
 - Specific Focus (Two Disciplines)
 - HVAC
 - Plumbing
 - Electrical
 - Masonry
 - NCCER Certifications
 - Perkins
 - A-F Accountability
 - International Code Council
 - Inspector Certification









- Cyber Security (New Course)
 - TEA Innovative Course
 - Connects to
 - Computer Maintenance
 - Computer Networking
 - Perkins
 - A F Accountability
 - Needs
 - Cisco System
- Beginning this program would put LISD students at a distinct advantage in an emerging industry.



- Aviation Mechanics
 - Develop FAA Certification Program
 - Career Center East Expansion



Recommended New Programs

- Culinary
 - Hospitality
- District-wide Agricultural Science Program
 - Veterinary Assistant
 - Floral Design (Expanded)
- Building Trades
 - Specific Trade(s)
- Cybersecurity
- Education and Training
 - Grow Your Own partnership with ESD**
- Firefighter (2018-19)

Construction Services Updates

Mike Ball (CFO), Jason Hughes, Randy Fite

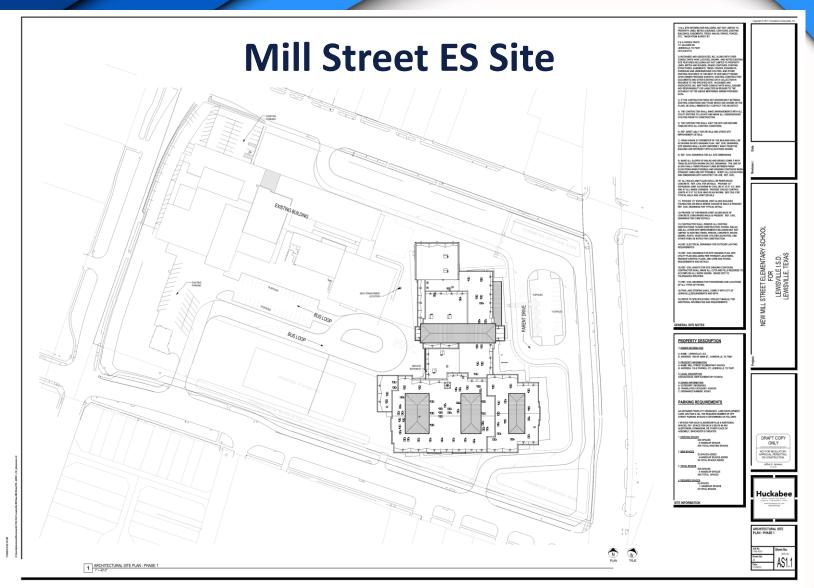
2017 Bond Program



LEWISVILLE INDEPENDENT SCHOOL DISTRICT

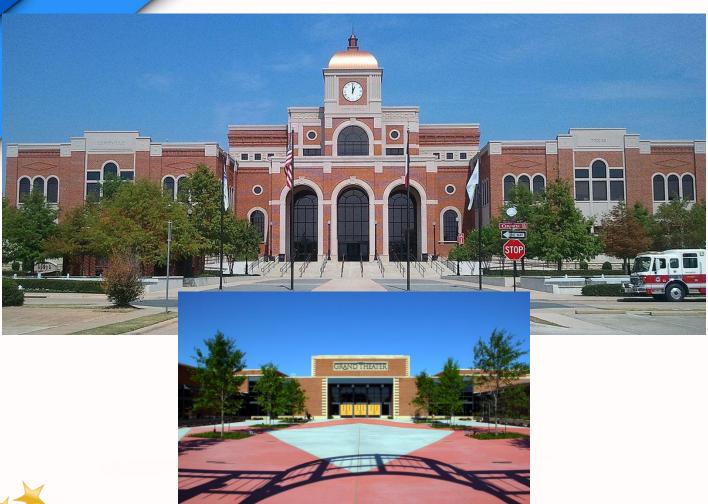
Mill Street Elementary Update







Old Town Architecture





Mill Street ES Design





Mill Street ES Design

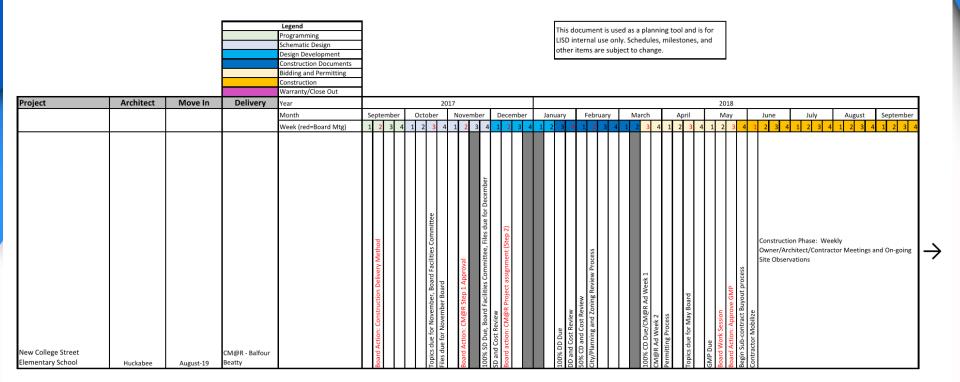




Sample Project Timelines



Year One Bond Construction Project Timelines





Project	Architect	Move In	Delivery	Year	2017					2018								
				Month	September	October	November	December	January	February	March	April	May	June	July	August	September	
				Week (red=Board Mtg)	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4	1 2 3 4 :	1 2 3 4	1 2 3	4 1 2 3	4 1 2 3 4	1 2 3	4 1 2 3 4	1 2 3 4	
Polser Elementary School 20 Year Refresh	Huckabee	August-19 Two summers	CM@R - Jackson Construction		Board Action: Construction Delivery Method	Topics due for November, Board Facilities Committee 100% SD Due/SD and Cost Review. Files due for November Board	DD Due Action: CM@R Step 1 Appro Facilities Committee, Files d	50% CD Due 50% CD and Cost Review: Board Action - CM@R assignment (Step2)		100% CD Due CM@R Ad week 1 CM@R ad week 2	Topics due for April GMP Due	tting Process Work Session Action: Approve GMP		Construction Meetings and			ect/Contractor	



Upcoming Board Actions



Year 1 Bond Projects

- All Architect Selections have been approved by the Board
- All Construction Manager Selections have been approved by the Board
- Next Step The Guaranteed Maximum Price (GMP) for each project must be approved by the Board



Anticipated March Board GMP's

Wall Finishes at 3 Campuses

Anticipated April Board GMP's

- Creekside ES 20-Year Refresh
- Polser ES 20-Year Refresh
- Polser ES STEM
- Donald ES STEM
- The Colony HS Athletics Renovations
- The Colony HS Softball Field Replacement
- Marcus HS Limited Refresh
- Marcus HS Track and Turf Replacement
- Valley Ridge ES Playground Replacement
- Restroom Renovations at 8 Campuses



Anticipated May Board GMP's

- New Mill Street ES (College Street ES Replacement)
- Stage Curtains and Stage Lighting Replacements at 7 Campuses
- Exterior Lighting Replacements at 13 Campuses
- District Wide Access Control Replacement



Technology Update

Bryon Kolbeck, CTO

2017 Bond Program



LEWISVILLE INDEPENDENT SCHOOL DISTRICT

Projects Underway

- Phone System Replacement 53 Campuses
 - Notification System Configuration
- Security Camera Upgrades
- Data Center Security Upgrades
 - Load Balancers
 - Application Delivery Controllers
- Wireless System Procurement
- Audio Visual Upgrades
- Device Evaluation Process



Projects Coming Up

- Device Deployment Plan
 - Implement First Phase of Device Refresh
- Security Camera Expansion
- Install Wireless System
- Procure Video Streaming Solution
- Fiber Network to Dixon Sports Complex
- Fiber Wide Area Network Planning
- Zone Printer Replacement Plan
- Continue Audio/Visual Upgrades



Questions?



