



COOPERATIVE
STRATEGIES

COMPLETE FINANCIAL & DEMOGRAPHIC PLANNING FOR EDUCATION

DALLAS SCHOOL DISTRICT

ENROLLMENT PROJECTIONS REPORT

OCTOBER 25, 2018

PREPARED FOR:

Dallas School District

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ACKNOWLEDGMENTS

On behalf of Cooperative Strategies, we would like to extend our appreciation to the Dallas School District for the opportunity to assist them in developing this Enrollment Projections Report. As a planning team, we hope that this document will serve the Dallas School District for years to come.

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EXECUTIVE SUMMARY

The enrollment projections for the Dallas School District included in this report were developed using the cohort survival methodology and Cooperative Strategies' custom enrollment projection software, S.T.E.P. [Student Trends & Enrollment Projections]. This custom software was developed in collaboration with The Ohio State University and is based on industry best practices as well as the national experience Cooperative Strategies has with schools, school districts, and state agencies.

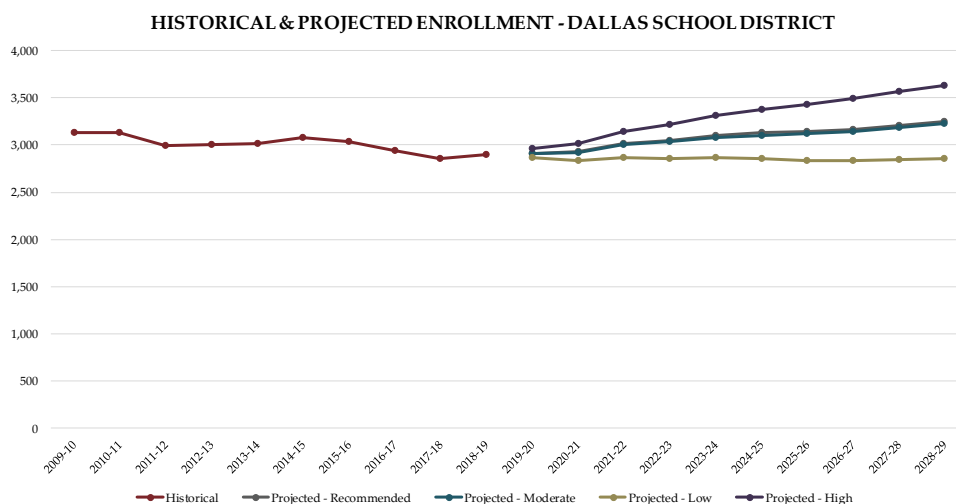


The Dallas School District is a school district in Polk County. There are 6 schools serving 2,901 students in the 2018-19 school year.

The projections presented in this report are meant to serve as a planning tool for the future, and represent the most likely direction of the District. Enrollment projections were developed using the cohort survival methodology and by analyzing the following data outlined in this report:

- Live birth data
- Census data
- Historical enrollment by grade
- Building permits

Enrollment in the Dallas School District has decreased overall by 235 students since the 2009-10 school year. Based on the cohort survival methodology, enrollment is projected to increase over the next ten years.

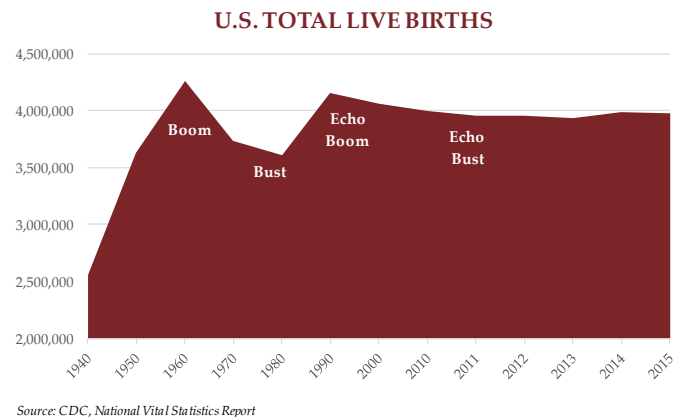
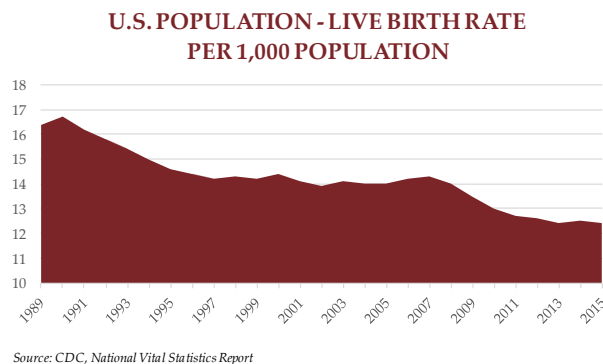


As with any projection, the District should pay close attention to the variables associated with determining enrollment projections discussed in this document. Any one or more of these factors can increase or decrease enrollment within the Dallas School District. It is recommended that the data contained in this report be reviewed on an annual basis to determine how more recent trends will impact both the enrollment and any new housing development.

ENROLLMENT PROJECTION METHODOLOGY

Introduction

Tracing the landscape of the country's public school enrollment back over the past fifty years reveals demographic, economic, and social changes. The United States as a whole continues to undergo major shifts in public student enrollment, due in large part to past events including the baby boom, the availability and use of birth control, and the development of suburbs. The baby boom of the late 1940s and 50s was followed by the baby bust of the 1960s and 70s. This gave rise to the echo baby boom of the 1980s.



Nationwide, districts have experienced the effects of the echo baby bust of the 1990s. From the 1950s to the 1970s, a dramatic downsizing of the family unit occurred. A direct result was the declining school enrollment of the 1970s and 1980s. As of the 2010 Census, the size of a family was at an all-time low of 3.14 persons. The live birth rate increased for the first time in several years in 1998 and increased again in 2000. However, the birth rate resumed a descending pattern in 2001 and reached an all-time low of 12.4 (per 1,000) in 2015.

When projecting future enrollments, it is vital to track the number of live births, the amount of new housing activity, and the change in household composition. In addition, any of the following factors could cause a significant change in projected student enrollment:

- Boundary adjustments
- New school openings
- Changes / additions in program offerings
- Preschool programs
- Change in grade configuration
- Interest rates / unemployment shifts
- Intra- and inter-district transfer
- Magnet / charter / private school opening or closure
- Zoning changes
- Unplanned new housing activity
- Planned, but not built, housing
- School voucher programs
- School closures

Obviously, certain factors can be gauged and planned for far better than others. For instance, it may be relatively straightforward to gather housing data from local builders regarding the total number of lots in a planned subdivision and calculate the potential student yield. However, planning for changes in the unemployment rate, and how these may either boost or reduce public school enrollment, proves more difficult. In any case, it is essential to gather a wide variety of information in preparation for producing enrollment projections.

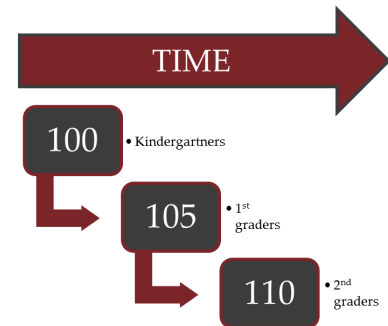
When looking ahead at a school district's enrollment over the next two, five, or ten years, it is helpful to approach the process from a global perspective. For example: How many new homes have been constructed each year? How many births have occurred each year in relation to the resident population? Is housing experiencing a turnover—if so, what is the composition of families moving in/out? Are more or less students attending private school or being home-schooled? What has the unemployment rate trend been over the past ten years? What new educational policies are in place that could affect student enrollment figures?

The cohort survival methodology is often used to answer these questions and is standard throughout the educational planning industry. The enrollment projections developed for the Dallas School District were developed using the cohort survival method.

Cohort Survival Method

The cohort survival methodology (sometimes referred to as the grade progression ratio method) is a widely used enrollment projection model that is used by many school districts and state and federal agencies to project K-12 enrollment.

A cohort is a group of persons [in this case, students]. The cohort survival enrollment projection methodology uses historic live birth data and historic student enrollment to “age” a known population or cohort throughout the school grades. For instance, a cohort begins when a group of kindergarteners enrolls in grade K and moves to first grade the following year, second grade the next year, and so on.



A “survival ratio” is developed to track how this group of students increased or decreased in number as they moved through the grade levels. By developing survival ratios for each grade transition [i.e. 2nd to 3rd grade] over a ten year period of time, patterns emerge. A projection ratio for each grade transition is developed based on analysis of the survival ratios. The projections are used as a multiplier in determining future enrollment.

For example, if student enrollment has consistently increased from the 8th to the 9th grade over the past ten years, the survival ratio would be greater than 100% and could be multiplied by the current 8th grade to develop a projection for next year’s 9th grade. This methodology can be carried through to develop ten years of projection figures. Because there is not a grade cohort to follow for students coming into kindergarten, resident live birth counts are used to develop a birth-to-kindergarten survival ratio. Babies born five years previous to the kindergarten class are compared in number, and a ratio can be developed to project future kindergarten enrollments.

The cohort survival method is useful in areas where population is stable [relatively flat, growing steadily, or declining steadily], and where there have been no significant fluctuations in enrollment, births, and housing patterns from year to year. The cohort survival methodology inherently considers the net effects of factors such as migration, housing, dropouts, transfers to and from charter schools, open enrollment, and deaths. This methodology does not assume changes in policies, program offerings, or future changes in housing and migration patterns.

U.S. CENSUS

According to the U.S. Census Bureau, the population in Dallas city, Oregon increased from 12,459 to 14,583, or approximately 17 percent, between the 2000 and 2010 Census.

In terms of school-aged children [5-19], the population increased by 181, or approximately 6 percent. The under age 5 population increased from 930 to 966, or approximately 4 percent.

The median age of a Dallas city, Oregon resident is 39.8, an increase of 3.5 years since the 2000 Census.

The average household size decreased from 2.57 to 2.49. The average family size decreased from 3.02 to 2.98.

The number of total housing units increased in tandem with the number of occupied and vacant housing units.

The table to the right provides a comparison of the 2000 and 2010 U.S. Census data.

DALLAS CITY, OREGON U.S. CENSUS

Subject	2000	2010
Total population	12,459	14,583
SEX AND AGE		
Male	5,983	6,992
Female	6,476	7,591
Under 5 years	930	966
5 to 19 years	2,865	3,046
20 to 64 years	6,482	7,827
65 years and over	2,182	2,744
Median age (years)	36.3	39.8
RACE		
One Race	97.3%	97.3%
White	93.3%	92.6%
Black or African American	0.2%	0.2%
American Indian and Alaska Native	1.8%	2.0%
Asian	0.6%	0.8%
Native Hawaiian and Other Pacific Islander	0.1%	0.1%
Some Other Race	1.4%	1.6%
Two or More Races	2.7%	2.7%
Hispanic or Latino	4.0%	5.9%
DEMOGRAPHICS		
Average household size	2.57	2.49
Average family size	3.02	2.98
HOUSING OCCUPANCY		
Total housing units	4,912	6,137
Occupied housing units	4,672	5,747
Vacant housing units	240	390

Source: U.S. Census

GENERAL DEMOGRAPHICS

The following information represents block group estimates and projections created from market research and U.S. Census data obtained from the Environmental Systems Research Institute [ESRI]. ESRI provides a yearly update to their demographic data in increments of five years. To make updates to their demographic data set, they use American Community Survey [ACS] data that takes a series of monthly sample surveys but only from areas with populations of 65,000 or more. One year of ACS data is a period estimate as a twelve-month average, rather than a single point in time.

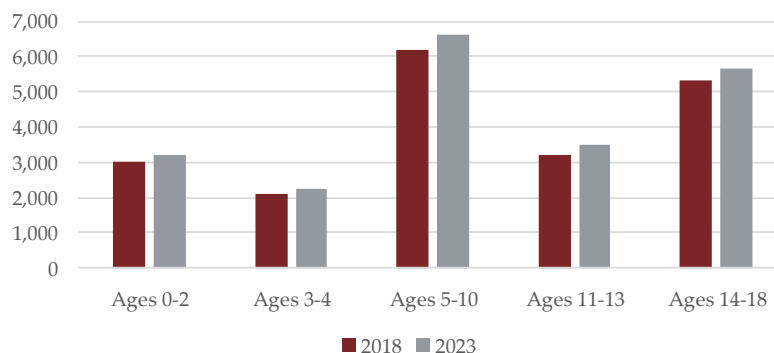
According to the ESRI estimates, the total population of Polk County, Oregon is projected to increase over the next five years. As illustrated in the table below, the number of children, ages 5-18, is projected to increase by 1,043 children.

**POLK COUNTY
POPULATION ESTIMATES**

Age	2018	2023
Ages 0-2	3,005	3,197
Ages 3-4	2,122	2,251
Ages 5-10	6,168	6,609
Ages 11-13	3,217	3,500
Ages 14-18	5,335	5,654
Ages 5-18	14,720	15,763
Total Population	82,863	89,145

Source: ESRI BIS

**POLK COUNTY
POPULATION ESTIMATES**

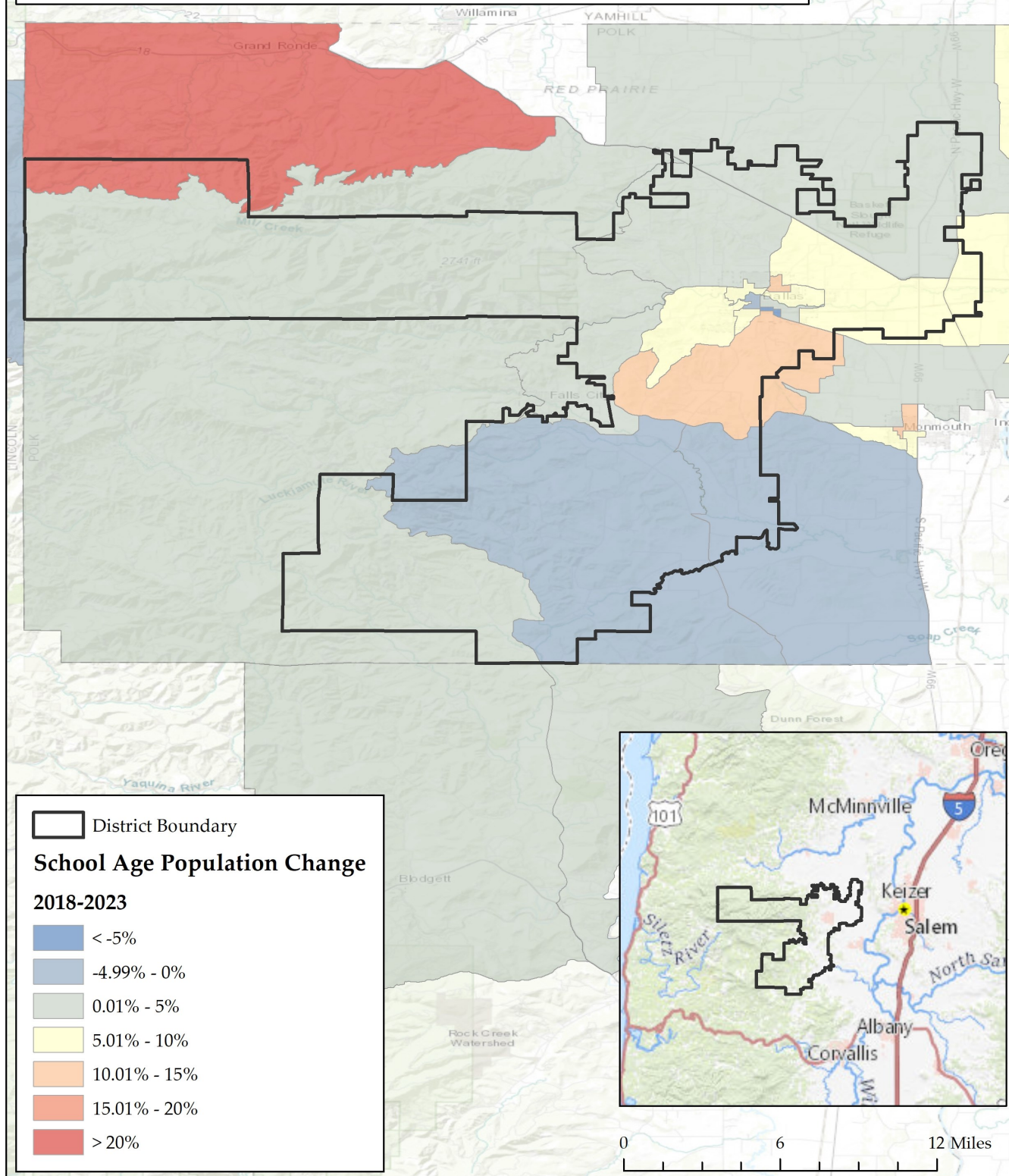


DALLAS SCHOOL DISTRICT ESTIMATED SCHOOL AGE POPULATION CHANGE 2018-2023

The map on the following page shows school age population change in the U.S. Census block groups within / around the Dallas School District boundary. Population changes are based on 2018 and 2023 estimates.

A block group is defined by the U.S. Census Bureau as, “a statistical division of a census tract, generally defined to contain between 600 and 3,000 people and 240 and 1,200 housing units, and the smallest geographic unit for which the Census Bureau tabulates sample data.”

Dallas School District School Age Population Change 2018-2023



HOUSING DATA

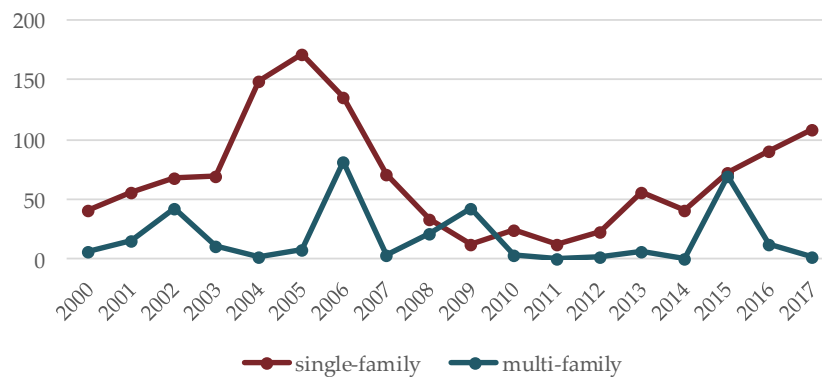
Housing development and building permits are tracked to determine their effect on student enrollment. The table and graph below illustrate the number of single- and multi-family building permits issued in Dallas, Oregon since 2000.

**BUILDING PERMITS
DALLAS CITY, OR**

Year	single-family	multi-family
2000	41	6
2001	56	16
2002	68	42
2003	70	11
2004	149	2
2005	171	8
2006	135	82
2007	71	3
2008	33	21
2009	12	42
2010	24	4
2011	13	0
2012	23	2
2013	56	6
2014	41	0
2015	72	69
2016	91	12
2017	109	2

Source: SOCDs Building Permits Database

**BUILDING PERMITS
DALLAS CITY, OR**



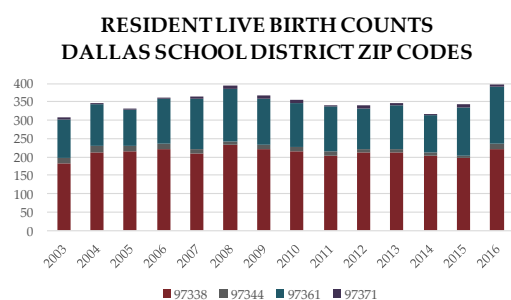
RESIDENT LIVE BIRTH DATA

Utilization of resident live birth data is recommended when projecting future kindergarten enrollments. This data provides a helpful overall trend. Large bubbles in birth counts, either up or down, can also be planned for or anticipated by the District.

In addition, the live birth counts are used in determining a birth-to-kindergarten and birth-to-first grade survival ratio. This ratio identifies the percentage of children born in a representative area who attend kindergarten and first grade in the District five and six years later. The survival ratios for birth-to-kindergarten, birth-to-first grade, as well as grades 1-12 can be found on page 15 of this report.

Data is arranged by the residence of the mother. For example, if a mother lives in Portland but delivers her baby in Salem, the birth is counted in Portland. Live birth counts are different from live birth rates. The live birth count is simply the actual number of live births. A birth rate is the number of births per 1,000 women in a specified population group.

The table and graph includes the resident live birth counts for zip codes 97338, 97344, 97347, 97351, 97361, 97370, 97371, 97378, and 97396. Upon analysis of the map on the following page, only live birth counts for zip codes 97338, 97344, 97361, and 97371 were used in the development of the enrollment projections.

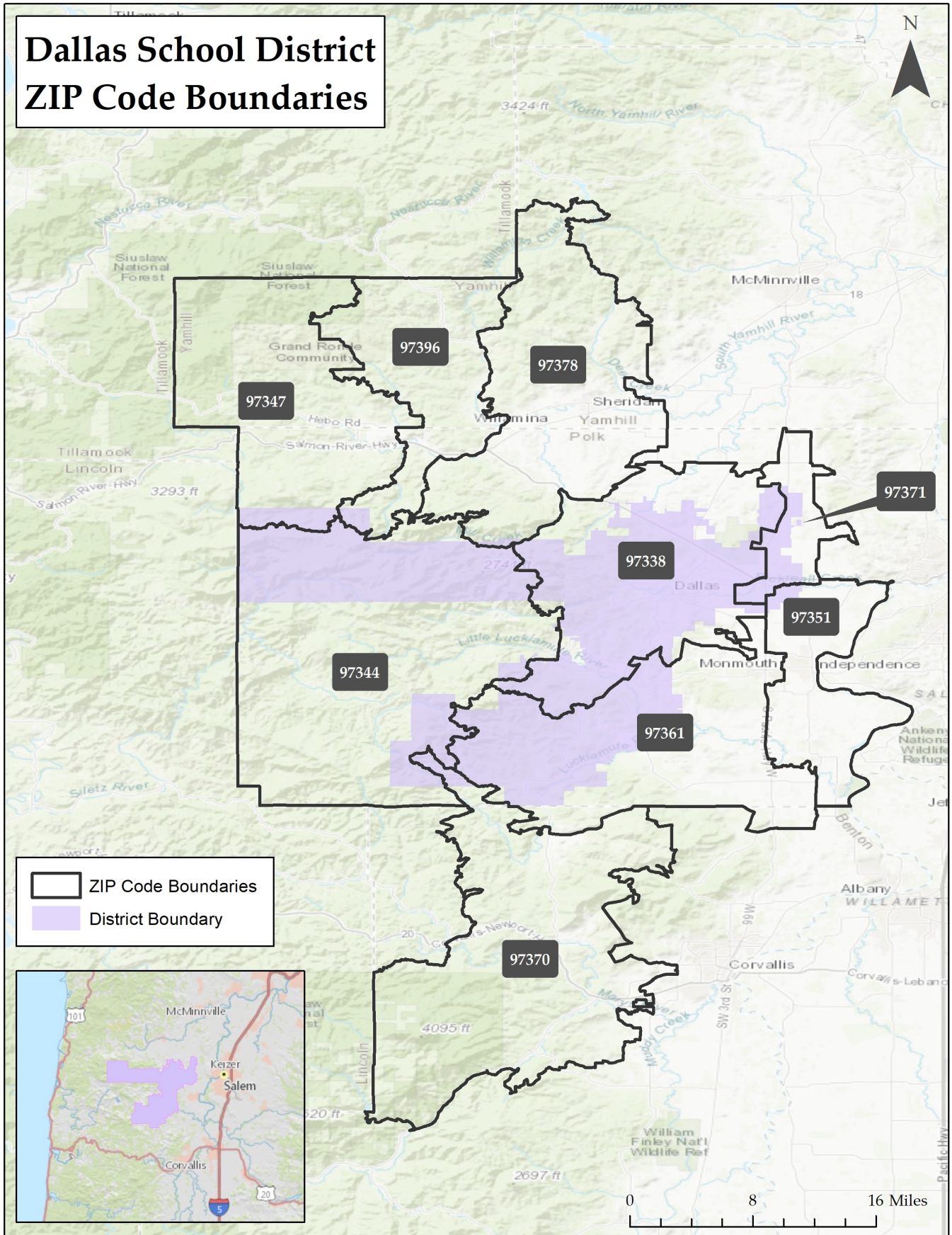


**RESIDENT LIVE BIRTH COUNTS
DALLAS SCHOOL DISTRICT ZIP CODES**

Year	97338	97344	97347	97351	97361	97370	97371	97378	97396
2003	183	14	11	124	104		6	7	16
2004	212	17	16	156	113		5	9	18
2005	215	15	16	171	99		4	5	10
2006	222	14	19	152	122		2	2	1
2007	208	12	28	178	137		8	2	2
2008	233	9	15	160	144		7	8	12
2009	222	12	28	166	123		10	6	17
2010	215	11	10	161	120	0	9	7	15
2011	203	11	16	173	123	0	3	7	14
2012	213	7	21	159	113	1	7	9	10
2013	212	10	13	143	117	0	8	7	17
2014	204	9	24	161	100	0	4	6	19
2015	197	8	12	147	130	0	7	12	17
2016	222	15	17	162	155	0	6	7	14

Source: Oregon Health Authority

Dallas School District ZIP Code Boundaries



SURVIVAL RATIOS

The chart below demonstrates the ten-year changes in enrollment as students move through the system. Percentages greater than 100 indicate that there are more students than there were in the previous grade the previous year. In other words, there was an increase in student population where new students were added to the system. Percentages less than 100 indicate that there was decline or students left the system. If the exact number of students in 1st grade during the 2010-11 school year were present in 2nd grade for the 2011-12 school year, the survival ratio would be 100 percent.

Birth-to-Kindergarten and Birth-to-First Grade: This ratio indicates the number of children born in the area who attend kindergarten and first grade in the District five and six years later. What is important to note is the trend in survival ratios, not necessarily the actual number.

The following table illustrates the historical survival ratios in the Dallas School District over the past ten years by grade level.

Survival Ratios - District-wide

from	to	Birth to K	K to 1	Birth to 1	1 to 2	2 to 3	3 to 4	4 to 5	5 to 6	6 to 7	7 to 8	8 to 9	9 to 10	10 to 11	11 to 12
2009	2010	54.65%	121.84%	61.10%	100.00%	99.07%	93.07%	97.72%	104.02%	99.63%	99.25%	109.88%	100.37%	94.41%	101.67%
2010	2011	51.11%	101.10%	55.26%	94.34%	102.07%	104.21%	100.00%	100.93%	95.28%	95.15%	99.24%	93.26%	90.51%	104.07%
2011	2012	52.33%	123.37%	63.06%	104.89%	102.00%	101.02%	95.52%	103.72%	104.17%	101.35%	103.53%	94.64%	97.59%	108.47%
2012	2013	48.85%	104.71%	54.79%	96.92%	101.04%	93.14%	103.02%	97.18%	102.24%	104.44%	104.89%	100.76%	104.05%	110.29%
2013	2014	45.50%	108.33%	52.93%	106.50%	101.36%	105.64%	104.74%	104.39%	107.73%	102.19%	109.79%	101.69%	98.50%	109.34%
2014	2015	47.61%	107.78%	49.05%	100.00%	106.57%	102.69%	96.12%	109.55%	95.33%	101.79%	106.44%	97.67%	97.50%	112.21%
2015	2016	51.18%	113.02%	53.80%	105.00%	107.69%	102.64%	101.31%	105.05%	108.26%	108.33%	111.45%	100.00%	95.24%	112.39%
2016	2017	57.35%	108.05%	55.29%	101.57%	98.94%	93.75%	97.85%	97.41%	98.56%	97.88%	102.71%	101.58%	95.56%	105.00%
2017	2018	59.08%	105.64%	60.59%	99.47%	104.64%	108.56%	103.81%	104.82%	105.31%	107.80%	107.36%	98.68%	96.50%	105.91%
mean simple all years		51.96%	110.43%	56.21%	100.97%	102.60%	100.52%	100.01%	103.01%	101.83%	102.02%	106.14%	98.74%	96.65%	107.71%
std. dev. simple all years		4.45%	7.62%	4.49%	3.99%	3.09%	5.81%	3.41%	3.92%	4.93%	4.36%	3.95%	3.02%	3.63%	3.75%
mean simple 5 years		52.14%	108.56%	54.33%	102.51%	103.84%	102.66%	100.77%	104.25%	103.04%	103.60%	107.55%	99.93%	96.66%	108.97%
std. dev. simple 5 years		5.93%	2.71%	4.19%	3.10%	3.64%	5.55%	3.72%	4.35%	5.79%	4.42%	3.35%	1.77%	1.35%	3.45%
mean simple 3 years		55.87%	108.90%	56.56%	102.01%	103.76%	101.65%	100.99%	102.43%	104.04%	104.67%	107.18%	100.09%	95.77%	107.77%
std. dev. simple 3 years		4.15%	3.76%	3.57%	2.79%	4.44%	7.45%	2.99%	4.35%	4.97%	5.89%	4.37%	1.45%	0.65%	4.03%
mean simple 2 years		58.22%	106.84%	57.94%	100.52%	101.79%	101.15%	100.83%	101.12%	101.93%	102.84%	105.04%	100.13%	96.03%	105.45%
std. dev. simple 2 years		1.22%	1.70%	3.74%	1.49%	4.03%	10.47%	4.21%	5.24%	4.77%	7.02%	3.28%	2.05%	0.66%	0.64%
mean weighted all years		54.30%	108.44%	56.28%	101.29%	103.39%	102.15%	100.85%	103.15%	102.86%	103.82%	106.63%	99.50%	96.59%	107.80%
std. dev. weighted all years		5.10%	4.54%	4.18%	2.98%	3.32%	6.31%	3.30%	4.12%	4.72%	4.63%	3.32%	2.05%	2.28%	3.29%
mean weighted 5 years		56.66%	107.34%	57.55%	100.89%	103.58%	103.65%	101.57%	103.22%	103.44%	104.84%	106.68%	99.60%	96.22%	106.91%
std. dev. weighted 5 years		4.32%	2.65%	3.98%	2.28%	3.31%	6.92%	3.20%	3.99%	4.33%	4.91%	3.02%	1.50%	0.79%	2.93%
mean weighted 3 years		58.46%	106.35%	59.39%	100.05%	103.76%	105.72%	102.67%	103.53%	104.24%	106.08%	106.70%	99.24%	96.28%	106.00%
std. dev. weighted 3 years		1.97%	1.99%	2.82%	1.57%	2.82%	6.91%	2.78%	3.46%	3.29%	4.64%	2.45%	1.36%	0.50%	1.64%
mean weighted 2 years		59.00%	105.76%	60.34%	99.57%	104.37%	107.85%	103.53%	104.47%	104.99%	107.33%	107.14%	98.82%	96.45%	105.86%
std. dev. weighted 2 years		0.52%	0.72%	1.59%	0.63%	1.72%	4.46%	1.79%	2.23%	2.03%	2.99%	1.40%	0.87%	0.28%	0.27%

DALLAS SCHOOL DISTRICT HISTORICAL ENROLLMENT

As indicated in the table below, over the past ten years, enrollment in the Dallas School District has decreased by 235 students.

Historical Enrollment - District-wide

Grade	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19
K	174	182	184	191	192	167	169	174	195	205
1	193	212	184	227	200	208	180	191	188	206
2	216	193	200	193	220	213	208	189	194	187
3	231	214	197	204	195	223	227	224	187	203
4	219	215	223	199	190	206	229	233	210	203
5	224	214	215	213	205	199	198	232	228	218
6	269	233	216	223	207	214	218	208	226	239
7	265	268	222	225	228	223	204	236	205	238
8	243	263	255	225	235	233	227	221	231	221
9	273	267	261	264	236	258	248	253	227	248
10	286	274	249	247	266	240	252	248	257	224
11	240	270	248	243	257	262	234	240	237	248
12	303	244	281	269	268	281	294	263	252	251
Other	0	80	62	80	114	153	144	30	21	10
Grand Total	3,136	3,129	2,997	3,003	3,013	3,080	3,032	2,942	2,858	2,901

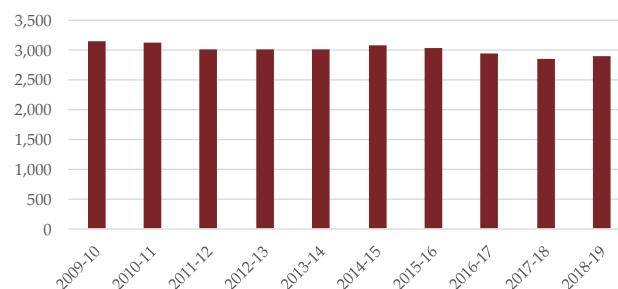
Source: Dallas School District

Historical Enrollment - District-wide

Grade	2009-10	2010-11	2011-12	2012-13	2013-14	2014-15	2015-16	2016-17	2017-18	2018-19
K - 5	1,257	1,230	1,203	1,227	1,202	1,216	1,211	1,243	1,202	1,222
6 - 8	777	764	693	673	670	670	649	665	662	698
9 - 12	1,102	1,055	1,039	1,023	1,027	1,041	1,028	1,004	973	971
Other	0	80	62	80	114	153	144	30	21	10
Grand Total	3,136	3,129	2,997	3,003	3,013	3,080	3,032	2,942	2,858	2,901

Source: Dallas School District

HISTORICAL ENROLLMENT - DISTRICT-WIDE

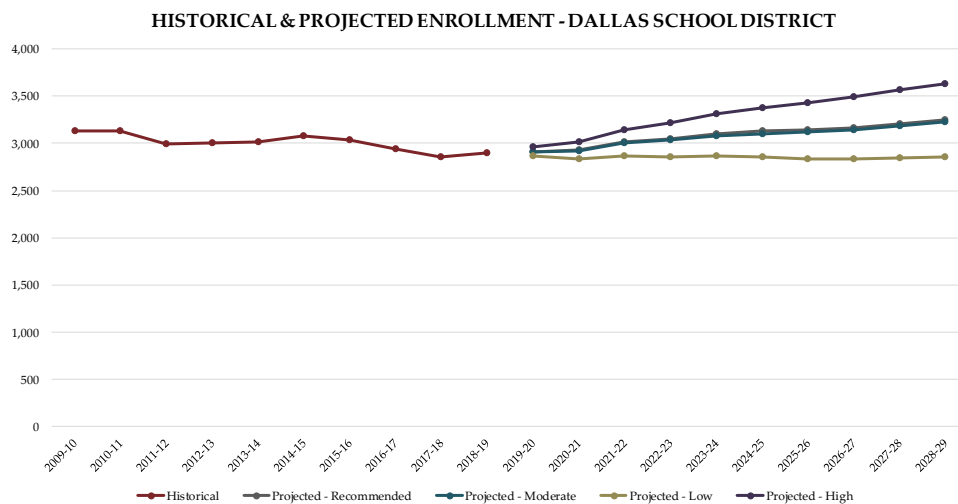


PROJECTED ENROLLMENT

Cooperative Strategies developed low, moderate, high, and recommended enrollment projections for the Dallas School District. The moderate enrollment projections are based on a selected average or weighted average of survival ratios (in this case, a 5-year weighted average). The low and high enrollment projections are developed using statistical distributional theory, providing the District with a more conservative (low) and more liberal (high) enrollment projection. The recommended enrollment projection is based on a detailed analysis of historical enrollment and resulting survival ratios over the past 10 years. Significant shifts in survival ratio patterns are realized and accounted for in determining projection ratios independently for each grade level. The recommended illustrates the most likely direction of the District based on more recent trends.

The range of enrollment projections from low (conservative) to high (liberal) are offered due to the limitations of the cohort survival method in factoring changes to policies, program offerings, and future changes in housing and migration patterns. For example, the low enrollment projection might be used if housing declines significantly more than anticipated; the high enrollment projection might be used if housing growth increases at a more rapid rate than seen in recent years.

It should be noted that actual live birth counts are available through 2016 and project kindergarten enrollment through 2021-22. To project kindergarten through 2028-29, a weighted average of the last 5 years of live birth counts was used.



DALLAS SCHOOL DISTRICT PROJECTED ENROLLMENT—RECOMMENDED

Based on the recommended projected enrollment, the student enrollment in the Dallas School District is projected to increase from 2,901 in 2018-19 to 3,250 students in 2028-29.

Projected Enrollment - Recommended - District-wide

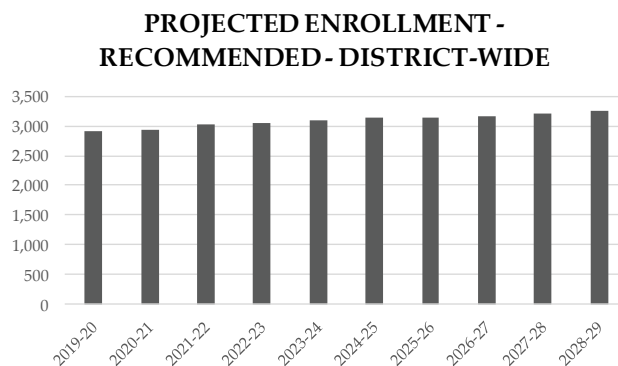
Grade	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29
K	185	200	233	210	212	215	215	214	214	214
1	218	197	213	247	224	226	228	229	227	228
2	206	218	197	213	248	224	226	228	229	228
3	194	214	226	205	221	257	232	235	237	237
4	208	199	220	232	210	227	264	238	241	243
5	205	210	201	221	234	212	229	266	240	243
6	226	212	218	208	229	243	219	237	275	249
7	249	235	221	227	217	239	253	229	247	287
8	252	264	250	234	241	230	253	268	243	262
9	236	269	282	266	250	257	245	270	286	259
10	246	234	267	280	264	248	255	243	268	284
11	216	237	225	257	269	254	239	245	234	258
12	263	228	251	238	272	285	269	253	260	248
Other	10	10	10	10	10	10	10	10	10	10
Grand Total	2,914	2,927	3,014	3,048	3,101	3,127	3,137	3,165	3,211	3,250

Source: Cooperative Strategies

Projected Enrollment - Recommended - District-wide

Grade	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29
K - 5	1,216	1,238	1,290	1,328	1,349	1,361	1,394	1,410	1,388	1,393
6 - 8	727	711	689	669	687	712	725	734	765	798
9 - 12	961	968	1,025	1,041	1,055	1,044	1,008	1,011	1,048	1,049
Other	10	10	10	10	10	10	10	10	10	10
Grand Total	2,914	2,927	3,014	3,048	3,101	3,127	3,137	3,165	3,211	3,250

Source: Cooperative Strategies



DALLAS SCHOOL DISTRICT PROJECTED ENROLLMENT—MODERATE

Based on the moderate projected enrollment, the student enrollment in the Dallas School District is projected to increase from 2,901 in 2018-19 to 3,223 students in 2028-29.

Projected Enrollment - Moderate - District-wide

Grade	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29
K	180	194	226	204	206	208	208	207	208	208
1	220	193	208	242	219	221	223	224	223	223
2	208	222	195	210	244	221	223	225	226	225
3	194	215	230	201	217	253	229	231	233	234
4	210	201	223	238	209	225	262	237	239	242
5	206	214	204	227	242	212	229	266	241	243
6	225	213	221	210	234	250	219	236	275	249
7	247	233	220	228	218	242	258	226	244	284
8	250	259	244	231	239	228	254	271	237	256
9	236	266	277	260	246	255	244	271	289	253
10	247	235	265	275	259	245	254	243	270	288
11	216	238	226	255	265	249	236	245	233	259
12	265	230	254	242	273	283	267	252	261	249
Other	10	10	10	10	10	10	10	10	10	10
Grand Total	2,914	2,923	3,003	3,033	3,081	3,102	3,116	3,144	3,189	3,223

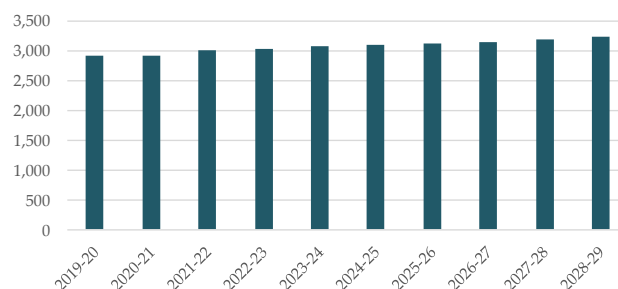
Source: Cooperative Strategies

Projected Enrollment - Moderate - District-wide

Grade	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29
K - 5	1,218	1,239	1,286	1,322	1,337	1,340	1,374	1,390	1,370	1,375
6 - 8	722	705	685	669	691	720	731	733	756	789
9 - 12	964	969	1,022	1,032	1,043	1,032	1,001	1,011	1,053	1,049
Other	10	10	10	10	10	10	10	10	10	10
Grand Total	2,914	2,923	3,003	3,033	3,081	3,102	3,116	3,144	3,189	3,223

Source: Cooperative Strategies

PROJECTED ENROLLMENT - MODERATE - DISTRICT-WIDE



DALLAS SCHOOL DISTRICT PROJECTED ENROLLMENT—LOW

Based on the low projected enrollment, the student enrollment in the Dallas School District is projected to decreased from 2,901 in 2018-19 to 2,860 students in 2028-29.

Projected Enrollment - Low - District-wide

Grade	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29
K	173	187	218	197	199	201	201	200	201	201
1	218	184	199	231	209	211	213	214	213	213
2	206	217	184	198	231	209	211	213	213	212
3	191	210	222	188	203	236	213	215	217	218
4	204	192	211	223	189	204	237	214	216	219
5	203	204	192	211	223	189	204	237	215	217
6	221	206	207	195	214	227	192	207	241	218
7	243	224	209	210	198	218	230	195	210	244
8	244	249	230	215	216	203	223	236	200	215
9	233	257	262	243	226	227	214	235	248	210
10	245	230	255	259	240	224	225	212	233	246
11	215	235	221	244	249	230	214	216	203	223
12	262	227	248	233	258	263	243	226	228	214
Other	10	10	10	10	10	10	10	10	10	10
Grand Total	2,868	2,832	2,868	2,857	2,865	2,852	2,830	2,830	2,848	2,860

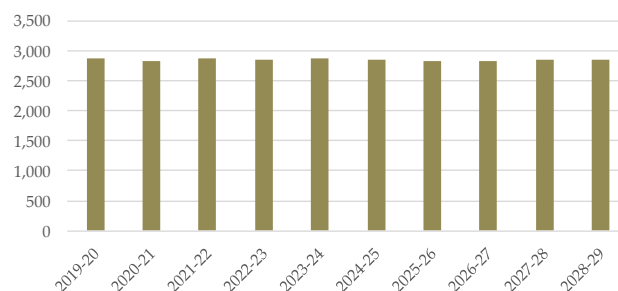
Source: Cooperative Strategies

Projected Enrollment - Low - District-wide

Grade	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29
K - 5	1,195	1,194	1,226	1,248	1,254	1,250	1,279	1,293	1,275	1,280
6 - 8	708	679	646	620	628	648	645	638	651	677
9 - 12	955	949	986	979	973	944	896	889	912	893
Other	10	10	10	10	10	10	10	10	10	10
Grand Total	2,868	2,832	2,868	2,857	2,865	2,852	2,830	2,830	2,848	2,860

Source: Cooperative Strategies

PROJECTED ENROLLMENT - LOW - DISTRICT-WIDE



DALLAS SCHOOL DISTRICT PROJECTED ENROLLMENT – HIGH

Based on the high projected enrollment, the student enrollment in the Dallas School District is projected to increase from 2,901 in 2018-19 to 3,632 students in 2028-29.

Projected Enrollment - High - District-wide

Grade	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29
K	186	200	233	211	213	215	215	214	215	215
1	222	202	218	253	229	231	234	234	233	233
2	210	227	206	222	258	233	236	238	238	237
3	196	221	238	216	233	271	245	248	250	250
4	217	210	236	254	231	249	289	262	264	267
5	209	223	216	243	262	237	256	298	270	272
6	229	220	234	227	255	275	249	269	313	283
7	252	241	231	247	239	268	290	263	284	330
8	255	270	258	248	264	256	287	310	281	304
9	239	275	291	279	268	286	277	311	335	304
10	249	239	276	292	280	268	287	277	311	336
11	216	240	231	267	282	270	259	277	268	301
12	268	234	260	250	289	305	292	281	299	290
Other	10	10	10	10	10	10	10	10	10	10
Grand Total	2,958	3,012	3,138	3,219	3,313	3,374	3,426	3,492	3,571	3,632

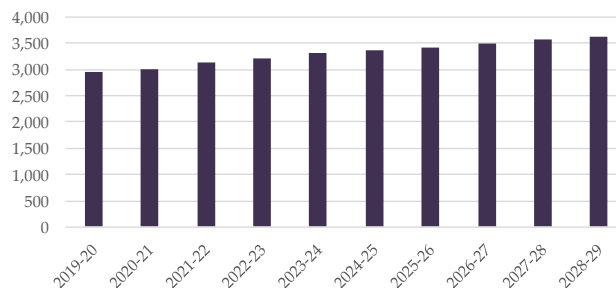
Source: Cooperative Strategies

Projected Enrollment - High - District-wide

Grade	2019-20	2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	2026-27	2027-28	2028-29
K - 5	1,240	1,283	1,347	1,399	1,426	1,436	1,475	1,494	1,470	1,474
6 - 8	736	731	723	722	758	799	826	842	878	917
9 - 12	972	988	1,058	1,088	1,119	1,129	1,115	1,146	1,213	1,231
Other	10	10	10	10	10	10	10	10	10	10
Grand Total	2,958	3,012	3,138	3,219	3,313	3,374	3,426	3,492	3,571	3,632

Source: Cooperative Strategies

PROJECTED ENROLLMENT - HIGH - DISTRICT-WIDE



CONCLUSION

As with any projection, the District should pay close attention to live birth counts, enrollment in elementary school, open enrollment/transfers, non-public enrollment, in / out migration patterns, and any housing growth. It is recommended that this document be reviewed on an annual basis to determine how more recent growth and enrollment trends will impact the enrollment projections.

Cooperative Strategies is pleased to have had the opportunity to provide the District with enrollment projection services. We hope this document will provide the necessary information to make informed decisions about the future of the Dallas School District.