

2016-17 Enrollment Projections

TO: Patricia A. Chamberlain, Superintendent of Schools, Region #1, CT
FROM: Donald G. Kennedy, Ed.D., Demographic Specialist
DATE: January 3, 2017
RE: Enrollment Projections (dated November 7, 2016)

We are pleased to send you the enclosed documents displaying the past, present, and projected enrollments for the Region #1 School District. We have used the figures given to us by the District and we assume that the method of collecting the enrollment data has been consistent from year to year. It is worth noting that this time of transition is the most difficult of the past 25 years to reliably forecast future enrollments, due to the irregular/uneven pace of communities recovering from the effects of the economic cycle upon real estate markets and school enrollments, in some respects towns of Region #1 appear to be experiencing lingering effects of the slowdown.

NESDEC's enrollment projection totals from fall of 2015 data came within 18 students of the actual Grade K-12 enrollment total for fall, 2016 (1,432 projected v. 1,450 actual). In Grades K-8, 1,027 pupils were projected v. 1,046 enrolled. And in Grades 9-12, 405 pupils were forecast v. 404 enrolled.

The two factors now at work which will have the greatest effect upon future enrollments are: a. a steady, though smaller, number of births to Region #1 residents and, b. the possibility of more home sales and new in-migration (which had slowed, due to the 2008 real estate slowdown). The students currently in Grades 1-10 were born during a period when Region #1 was averaging 119 births per year. More recently (and expected over the next 6-7 years) are 73-96 births annually...averaging about only 82 births per year - about 37 fewer per year than a decade ago. Hard-hit **Connecticut experienced an 8.6% decline in births** from 2007 to 2009 (in part caused by the economic Recession), the largest decline among the six New England states - followed by an 8.1% decline in Rhode Island births, the two states with the highest rates of unemployment in the New England region - Massachusetts births declined by only -3.9% over these three years. Economists are forecasting a slow-yet-steady recovery from the current rates of unemployment which, in turn, may lead to additional in-migration and births. The unemployment rate as of November, 2016 in RI was 5.3%; **CT 4.7%**; US non-farm unemployment 4.6%; ME 4.0%; New England average 3.6%; VT 3.2%; MA 2.9% and NH 2.7% - other nearby states: PA 5.7%; NY 5.1%; and NJ 5.0%. The rate of unemployment influences the likelihood of

improving real estate sales, residential construction and thus affects the number of new families moving into the community – the US unemployment rate was above 10% during the Great Recession of 2008.

The ever-changing relationship between Region #1 births and Kindergarten enrollments is displayed on the B-K graph. Region #1, over the past seven years, has registered about 120 Kindergarteners for every 100 births (five years previous), a relationship which has fluctuated. This fall there were 133 Kindergarteners for every 100 births as opposed to only 116 Kindergarteners for every 100 births in 2015-16. NESDEC Kindergarten projections for 2016-17 anticipated 115 children v. 118 enrolled. **In looking at the individual towns, Canaan once had a five-year string of Kindergartens averaging 10-11 children per year (2006-2010), yet the next few years are likely to yield K's of about 5-6 Canaan children. Cornwall had a similar double-digit string of Kindergartens, yet now is expected to be seeing K's with only 3-4 children each year. Kent used to experience an average of 26 births, now reduced to about 15-19 births – however is seeing enough “move ins” to keep the Kindergarten classes in the range of 18-22 per year (2017 may bring an even larger Kindergarten class due to a large number of births in 2012). North Canaan's numbers look somewhat similar to Kent: a past history of 25 births per year, with a recent decline to about 20 births – augmented by enough “move –ins” to yield future Kindergarten classes in the range of 21-31 students. Salisbury also was averaging 25 births annually, now is averaging about 17-19 births – buttressed by enough “net move-ins” to produce future Kindergarten classes of 26-28 children. Lastly, Sharon was averaging 18 births per year, now declined to about 13 births, combined with a handful of new families – enough to yield Kindergarten classes of close to 17 students for the next few years.** Next year's Grade 1 across Region #1 is expected to be about 14% smaller than the previous year's Kindergarten classes. Ratios have been adjusted where necessary.

“Hidden Trends” within the district: Like many nearby communities, Region #1 continues to experience fluctuations in enrollment and in/out-migration in Grades 1-8. There are additional trends and counter-trends to consider. More so than other grade levels, **Grades 1-8 in most districts tend to be quite stable in their numbers.** Grades 9-12 are excluded from the calculation as there tends to be additional fluctuation for reasons having little to do with students moving in/out of the community (in the case of Region #1 the trend is to decrease by -23% in the Grade 8-to-9 transition). Re the Grade 1-8 stability, if last year the Grade 1-7 total was 800 children, then (if no one moved in or out) this fall's Grades 2-8 would equal about 800 – the same cohort of children. Because Grades 1-8 tend to be the most stable in total K-12 enrollment, these Grades 1-8 are excellent places to discover “hidden trends” that otherwise might go unnoticed and provide a useful yardstick by which to measure a district's tendency toward in-/out-migration. **In the case of Region #1, we know that the school district is experiencing both “net in-migration” of new families with school age children, as well as “net out-migration” in other years. For example, the 836 children in Grades 1-7 in 2014-15 decreased by 14 children to 822 students in Grades 2-8 in 2015-16; and the 816 children in Grades 1-7 in 2015-16 increased by 5 children to 821 students in Grades 2-8 in 2016-17. This Grade 1-8 fluctuation has averaged a decrease of -12 children per year over the past five years.** The presence of a mixed in/out-migration trend is evidence of the complexity of enrollments in these unsettled economic times. Analysis of these hidden trends provides an additional benchmark by which to assess overall enrollment trends.

Over the next three years, K-8 enrollments in Region #1 are forecast to decrease by 110 students; and the high school level to decrease by about 36 pupils...all within the next three years – as the smaller classes move up the grades. In looking at the six towns: Canaan is forecast to decline in Grades K-8 by 9 children; Cornwall to shrink by 10 students; Kent to decline by 25 pupils; North Canaan to decline

by 36 children; Salisbury to shrink by 17 pupils; and Sharon by 15 students. After that point these projections show a further decreasing enrollment in Grades K-8 of 148 students, and a decrease in enrollment of 56 students at Grades 9-12 – as classes work their way up through the grades. That said, it is possible that real estate turnover will have increased further, bringing in additional new families - see the “Projections” page. Although the Year #1-3 forecast likely will occur, the longer term future is better viewed as a possible direction which may be affected by improved real estate conditions. That longer-term future also will be affected by the number of babies-yet-to-be-born...it is quite likely that the birth numbers will increase as new families move in.

Will these patterns of increasing enrollments really last for as long as ten years? That is difficult to answer. All projections are more reliable for Years #1-5 in the future; and less reliable in Years #6-10 – as some many factors can change. As soon as the economy and real estate situation become more stable in the region, additional in-migration may occur in Region #1. Many communities in the region sold during 2008-2015 only about 60-80% as many homes as in 2003-2007. **In the Region #1 towns, Canaan** was averaging 17 home sales per year “on the bubble” prior to the 2008 real estate slowdown. Sales slowed to 6 homes in 2011 and 5 residences in 2014, although the pace has picked up to 10 homes in 2015 and 14 in 2016 through November 30. Median sales prices were in the \$300-339,000 range prior to the Recession, yet are currently only \$215-262,000 in the past two years. **Cornwall** was averaging 25 sales per year “on the bubble” , yet slowed to only 9 homes sold in 2010 – although the pace picked up to 15 sold in 2015 and 16 in 2016 through the month of November. The median sales price hit a high of \$586,000 in 2007, dipped to \$277,000 in 2009, and more recently has been \$220-297,000 in each of the past two years. **Kent** was experiencing 37 sales per year “on the bubble” prior to the slowdown, a pace which dipped to only 20 sold in 2011. Sales have picked up to 34 homes in 2015 and 29 in 2016 through November. Median sales prices were \$287,000 in 2009, yet recovered to the \$330,000’s in the most recent two years. **North Canaan** was selling 35-50 homes per year “on the bubble”, slowed to only 17 sales in 2011, and now is experiencing 22-32 sales each year. Median sales prices were in the low \$200,000’s prior to the Recession, dipped to \$145,000 in 2012 and now are in the \$130-160,000 range for the past 23 months. **Salisbury** was selling 40-60 homes annually “on the bubble”, a pace which slowed to 20 homes sold in 2011 – more recently, a robust 37-58 homes have been sold annually in 2013-16. “On the bubble” median home prices ranged from the \$400,000’s to \$559,000; the median dipped to \$333,000 in 2012, then rose back to \$420-500,000 in the past two years. **In Sharon**, 32-46 homes were sold annually during the five years prior to the Recession, a pace which declined to only 18 homes in 2011. At present the pace is a robust 37-44 units in each of the past two years. Median home prices “on the bubble” were in the high \$300,000’s to \$428,000 in 2008 and \$452,000 in 2010. In 2015 and 2016 the median home prices have been in the \$300-352,000 range. Building permits had slowed as well; see the “Additional Data” table below. **As additional families move in, any forecasted declines may moderate.** See the description on Page 4 below regarding “reliability of projections”. The birth numbers used in the projections, through 2014, are from the CT Department of Public Health. The “estimated” years, beginning with 2015 are a rolling five-year average, which NESDEC has found to be the most accurate method of estimation. Local City/Town Clerks have up-to-date information on local births however do not have access to the number of Region #1 residents born out-of-state (information which will eventually become known to the CT DPH).

The two most difficult grades to forecast in all districts are Kindergarten and Grade 9. The latter is difficult to anticipate, as there are so many options for Grade 9 (in vocational or agricultural schools, private or parochial non-public schools, etc.). Kindergarten can be difficult to project based upon births alone, as many districts have large numbers of “net move-ins/move-outs” who are ages 1-4. **Some districts take extra steps to**

track 3 and 4-year olds with a local census, or report to NESDEC the known number of 4-year olds in local preschools/nursery schools which typically enroll Kindergarteners in the district. Knowing this information helps NESDEC to project Kindergarteners more reliably...as does data from the Kindergarten Screening in districts which also track 3 and 4-year old siblings (or neighbors) at that time. The more data, in addition to births, which is sent to NESDEC regarding the incoming Kindergarten class, the greater is the chance that “enrollment surprises” will be minimized.

Will many new families be moving into our school district? Everyday across America, 10,000 “Baby Boomers” celebrate their 65th birthday - a phenomenon which will continue for a decade. New England has a disproportionately large share of these senior citizens, many of whom had planned to “downsize” their living arrangements, yet postponed putting homes on the market due to the Great Recession. School enrollments are influenced strongly by the number of real estate sales, as these contribute new families moving into many districts. In over 80% of districts, the number of real estate sales is 4-5 times larger than the number of building permits for new residential construction – **thus the number of real estate sales often is a more important factor than building permits.**

In New England, how rapidly will additional homes be placed on the market? A mid-2014 study using data from the Federal Housing Finance Agency, Bureau of Economic Analysis and the U.S. Census Bureau directly links home prices to the “real Gross Domestic Product” (GDP) in each of the nine regions in the country. However New England ranks only 7th among the 9 regions in the recovery of its regional economy (as measured in “the bubble” prior to the Recession, in “real GDP”). Comparing the regional economies from 2 Quarter of 2007 to 4 Quarter 2013: W. South Central = +18.6% (that is, many jobs are available); W. North Central +11.8%; Pacific +7.4%; E. South Central + 5.6%; Middle Atlantic + 5.1%; Mountain + 4.1%; **New England +3.4%**; South Atlantic + 2.1%; and E. North Central + 2.0%. Home sales prices are +14.6% in the W. South Central region (including Texas, Arkansas, Louisiana, and Oklahoma) with the strongest “real G.D.P.” v. -4.4% in New England. Thus, although real estate sales and rentals are very strong in some New England towns and cities, there are many senior citizens still refraining from placing their homes on the market – as house prices still may be rising. New England births, however, are likely to remain at low levels, due to the advanced age of the New England population.

Analyzing Your Enrollment

Historical Public Enrollments

1. After the "YEAR" column can be found the "BIRTHS" column. The number of births to residents for each of eleven years is displayed. Note any trends, e.g., have births been decreasing? increasing? leveling off? Kindergarten and Grade 1 enrollments normally are quite responsive to these fluctuations.
2. Look **down** the K and 1 columns, noting the direction of the trend. This affords a comparison of these classes over a ten-year period. Add the K and Grade 1 enrollments of the first school year recorded, and compare them with the sum of the current K and Grade 1 enrollments.
3. Take the first K class and follow it diagonally to trace its movement to Grade 1, 2, etc. up to its current 10th grade status. This comparison (which can be accomplished for other classes also) gives some measure of the effects of migration in your school district. If a sixth grade class today is larger than it was as a K class six years ago, then net in-migration probably has occurred; if it is smaller, then net out-migration probably has occurred.
4. Compare each K class with the previous year's graduating class. Note which is larger and by what amount one surpasses the other. Larger graduating classes generally reflect declining enrollments; larger K classes generally indicate increasing enrollments.
5. In the "Grade Combinations" section, note the trends of elementary, middle school and high school enrollments. A significant and consistent trend in these summaries usually results in the corresponding trend for projected enrollments. If enrollments are leveling off in the elementary grades after a period of decline, then the secondary enrollments might be expected to continue to decline for several years until the leveling off experience has had time to take hold at the secondary grades.

Enrollment Projections

1. Note the trends exhibited in the total K-12 (or 1-12) projection for the next five years as well as the projections for various grade

combinations. The trends on this page should generally exhibit a continuation of the trends mentioned above for historical enrollments, although the **rate** of change may be quite different.

2. Look at the births in the most recent years and note whether the trend is up, down, or level.
3. Make similar comparisons as appropriate on this page as were suggested for the "Historical Public Enrollments" page.

PROJECTION METHODOLOGY

Cohort component (survival) technique is a frequently used method of preparing enrollment forecasts. NESDEC uses this method, but modifies it in order to move away from forecasts which are wholly computer or formula driven. Such modification permits the incorporation of important, current town-specific information into the generation of the enrollment forecasts (such as the volume of real estate sales, building permits, in/out-migration, etc.). Basically, percentages are calculated from the historical enrollment data to determine a reliable percentage of increase or decrease in enrollment between any two grades. For example, if 100 students enrolled in Grade 1 in 2014-15, increased to 104 students in Grade 2 in 2015-16, the percentage of survival would have been 104% or a ratio of 1.04. Such ratios are calculated between each pair of grades or years in school over several recent years.

After study and analysis of the historical ratios, and based upon a reasonable set of assumptions regarding births, migration rates, retention rates, etc., ratios most indicative of future growth patterns are determined for each pair of grades. The ratios thus selected are applied to the present enrollment statistics for a pre-determined number of years. The ratios used are the key factors in the reliability of the projections, given the validity of the data at the starting point. The strength of the ratios lies in the fact that each ratio encompasses **collectively** the variables that account for increases or decreases in the size of a grade enrollment as it moves on to the next grade. Each ratio represents the cumulative effect of the following factors:

1. Real estate turnover and new residential construction;
2. Migration, in or out, of the schools;
3. Drop-outs, transfers, etc.;
4. Births to residents;
5. Retention in the same grade.

RELIABILITY OF ENROLLMENT PROJECTIONS

Projections can serve as useful guides to school administrators for educational planning. In this regard, the projections are generally most reliable when they are closest in time to the current year. Projections six to ten years out may serve as a guide to future enrollments, and are useful for facility planning purposes. However, they should be viewed as subject to change given the likelihood of changes in the underlying assumptions/trends.

Projections that are based upon **the children who already are in the district** (the current K-12 population only) will be the most reliable; the second level of reliability will be for those children already **born into the community but not yet old enough to be in school**. A less reliable category is the group for which an estimate must be made **to predict the number of births**, thereby adding an additional variable. See these three multi-colored groupings on the “Projected Enrollment” slide/page.

How often do the actual enrollments closely match the NESDEC projections? The research literature reports the closest that enrollment forecasters are likely to come to actual enrollments is about 1% variance per year-from-the-known-data. That is, a 1% variance from projection-to-actual “one-year-out” into the future (2% variance “two-years-out” ... 10% variance “ten-years-out”). NESDEC reaches this “highest possible” standard in about 90% of cases. When our NESDEC variance is greater, the reasons often are one of the following: a. imbedded/intervening “hidden” variables (examples: a parochial school closed or other students returned from non-public schools, a charter school opened, the Kindergarten program changed entrance age or to extended/full-day, the high school toughened its course credit/graduation requirements, the District set new attendance boundaries for elementary schools, or the District had well-publicized budget/referendum academic accreditation difficulties); b. the District size was below 500 students, thus subject to fluctuations in total numbers; or c. the District has not done enrollment projections on an annual basis.

Annual updates allow for early identification of recent changes in historical trends. When the actual enrollment in a grade is significantly different (high or low) from the projected number, it is important (yet difficult) to determine whether this is a one-year aberration or whether a new trend may have begun. **In light of this possibility, NESDEC urges all school districts to have updated enrollment forecasts developed by NESDEC each October.** This service is available at no cost to affiliated school districts.

Using This Information Electronically

If you would like to extract the information contained in this report for your own documents or presentations, you can use Adobe Acrobat reader to convert the desired information to a “snapshot,” which can be inserted into PowerPoint slides, Word documents, etc. Because the snapshot tool creates a graphic, the image is not editable.

Steps for Using The Snapshot Tool in Adobe Acrobat Reader:

1. Click on Edit Menu (earlier versions of Adobe Reader might require you to click on the Tools menu and then choose “Select and Zoom;”);
2. Choose “Take a Snapshot” (or “Snapshot Tool” in earlier versions);
3. Click and drag around the text, chart, and/or graphics that you would like to capture: your selection will be copied to the clipboard automatically;
4. Click in the document where you would like the information to appear;*
5. Give Paste command.

If you have an earlier version of Adobe Acrobat and these instructions don’t work for you, contact your tech support person, or NESDEC and we will try to assist you. Telephone (508)481-9444 or ep@nesdec.org. Ask for Carol or Christina.

*You may paste your snapshot onto a PowerPoint slide, onto an Excel sheet, or even into a graphics program to save as a separate graphic file (in .jpg or other format), so that it is available for inserting into future documents.

Canaan, CT - RSD #1 Historical Enrollment

School District: Canaan, CT - RSD #1

11/7/2016

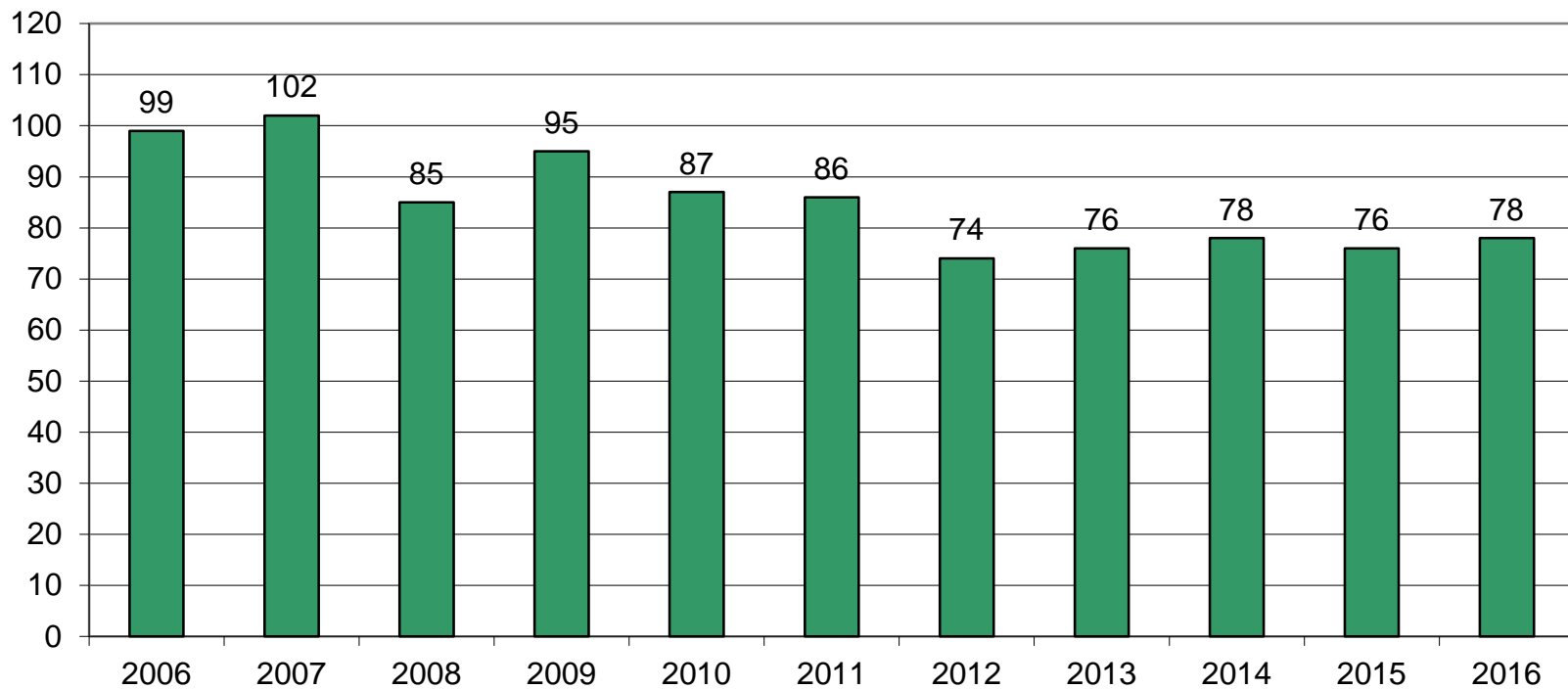
Historical Enrollment By Grade																			
Birth Year	Births	School Year	PK	K	1	2	3	4	5	6	7	8	9	10	11	12	UNGR	K-8	PK-8
2001	18	2006-07	0	9	8	8	8	7	19	8	22	10	0	0	0	0	0	99	99
2002	9	2007-08	0	10	11	8	8	9	7	21	7	21	0	0	0	0	0	102	102
2003	16	2008-09	0	9	10	10	8	8	8	6	19	7	0	0	0	0	0	85	85
2004	20	2009-10	0	14	9	10	9	9	9	8	8	19	0	0	0	0	0	95	95
2005	17	2010-11	0	11	14	6	11	11	8	9	9	8	0	0	0	0	0	87	87
2006	14	2011-12	0	7	11	12	8	11	10	8	9	10	0	0	0	0	0	86	86
2007	13	2012-13	0	7	6	10	9	7	11	9	8	7	0	0	0	0	0	74	74
2008	14	2013-14	0	9	5	6	9	12	7	10	11	7	0	0	0	0	0	76	76
2009	8	2014-15	0	5	10	8	5	9	12	7	12	10	0	0	0	0	0	78	78
2010	12	2015-16	0	8	7	10	6	6	9	11	8	11	0	0	0	0	0	76	76
2011	9	2016-17	3	7	8	6	9	8	7	9	14	7	0	0	0	0	0	75	78

Historical Enrollment in Grade Combinations									
Year	K-4	K-5	K-6	K-8	5-8	6-8	7-8	7-12	9-12
2006-07	40	59	67	99	59	40	32	0	0
2007-08	46	53	74	102	56	49	28	0	0
2008-09	45	53	59	85	40	32	26	0	0
2009-10	51	60	68	95	44	35	27	0	0
2010-11	53	61	70	87	34	26	17	0	0
2011-12	49	59	67	86	37	27	19	0	0
2012-13	39	50	59	74	35	24	15	0	0
2013-14	41	48	58	76	35	28	18	0	0
2014-15	37	49	56	78	41	29	22	0	0
2015-16	37	46	57	76	39	30	19	0	0
2016-17	38	45	54	75	37	30	21	0	0

Historical Percentage Changes			
Year	K-8	Diff.	%
2006-07	99	0	0.0%
2007-08	102	3	3.0%
2008-09	85	-17	-16.7%
2009-10	95	10	11.8%
2010-11	87	-8	-8.4%
2011-12	86	-1	-1.1%
2012-13	74	-12	-14.0%
2013-14	76	2	2.7%
2014-15	78	2	2.6%
2015-16	76	-2	-2.6%
2016-17	75	-1	-1.3%
Change		-24	-24.2%

Canaan, CT - RSD #1 Historical Enrollment

PK-8, 2006-2016



Canaan, CT - RSD #1 Projected Enrollment

School District: **Canaan, CT - RSD #1**

11/7/2016

Enrollment Projections By Grade*																				
Birth Year	Births		School Year	PK	K	1	2	3	4	5	6	7	8	9	10	11	12	UNGR	K-8	PK-8
2011	9		2016-17	3	7	8	6	9	8	7	9	14	7	0	0	0	0	0	75	78
2012	9		2017-18	3	6	7	9	5	11	8	7	11	13	0	0	0	0	0	77	80
2013	4		2018-19	3	3	6	8	7	6	12	8	8	10	0	0	0	0	0	68	71
2014	9	(prov.)	2019-20	3	6	3	7	7	8	6	12	10	7	0	0	0	0	0	66	69
2015	8	(est.)	2020-21	3	5	6	3	6	8	8	6	14	9	0	0	0	0	0	65	68
2016	8	(est.)	2021-22	3	5	5	7	2	7	8	8	7	13	0	0	0	0	0	62	65
2017	8	(est.)	2022-23	3	5	5	6	6	2	7	8	10	6	0	0	0	0	0	55	58
2018	7	(est.)	2023-24	3	5	5	6	5	7	2	7	10	9	0	0	0	0	0	56	59
2019	8	(est.)	2024-25	3	5	5	6	5	6	7	2	8	9	0	0	0	0	0	53	56
2020	8	(est.)	2025-26	3	5	5	6	5	6	6	7	2	7	0	0	0	0	0	49	52
2021	8	(est.)	2026-27	3	5	5	6	5	6	6	6	8	2	0	0	0	0	0	49	52

*Projections should be updated on an annual basis in order to reflect changes in births, real estate sales, in-/out-migration of families and housing construction.

Based on an estimate of births

Based on children already born

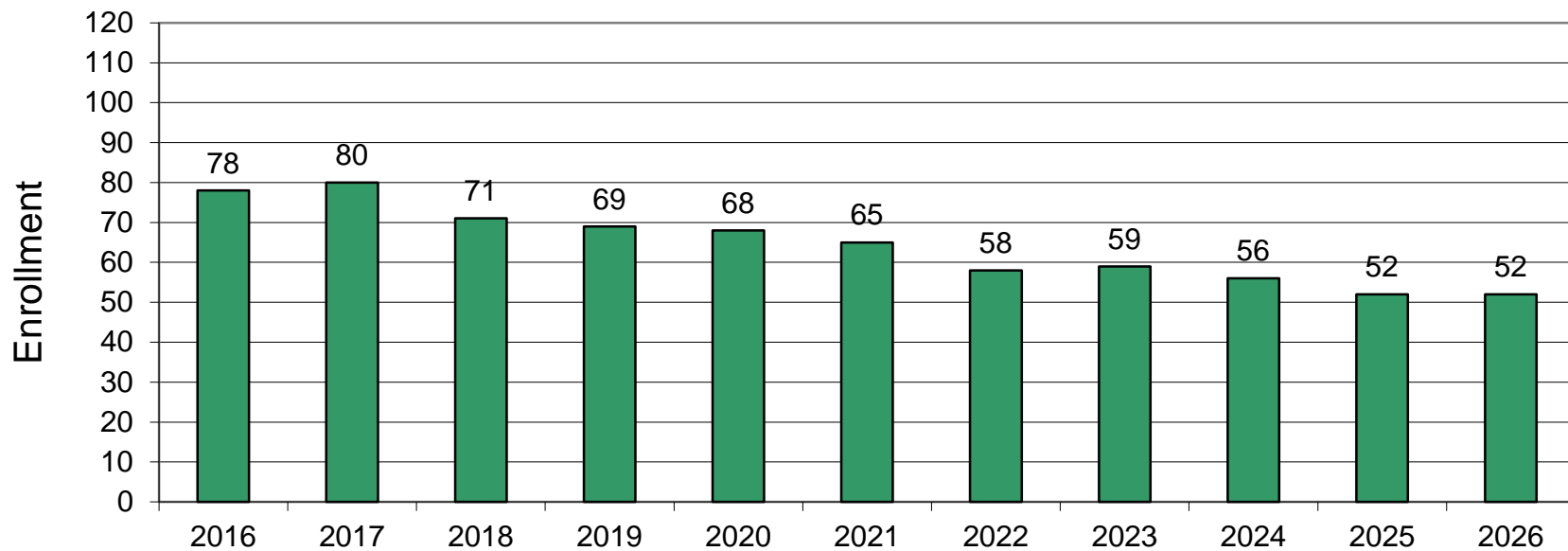
Based on students already enrolled

Projected Enrollment in Grade Combinations*									
Year	K-4	K-5	K-6	K-8	5-8	6-8	7-8	7-12	9-12
2016-17	38	45	54	75	37	30	21	0	0
2017-18	38	46	53	77	39	31	24	0	0
2018-19	30	42	50	68	38	26	18	0	0
2019-20	31	37	49	66	35	29	17	0	0
2020-21	28	36	42	65	37	29	23	0	0
2021-22	26	34	42	62	36	28	20	0	0
2022-23	24	31	39	55	31	24	16	0	0
2023-24	28	30	37	56	28	26	19	0	0
2024-25	27	34	36	53	26	19	17	0	0
2025-26	27	33	40	49	22	16	9	0	0
2026-27	27	33	39	49	22	16	10	0	0

Projected Percentage Changes			
Year	K-8	Diff.	%
2016-17	75	0	0.0%
2017-18	77	2	2.7%
2018-19	68	-9	-11.7%
2019-20	66	-2	-2.9%
2020-21	65	-1	-1.5%
2021-22	62	-3	-4.6%
2022-23	55	-7	-11.3%
2023-24	56	1	1.8%
2024-25	53	-3	-5.4%
2025-26	49	-4	-7.5%
2026-27	49	0	0.0%
Change		-26	-34.7%

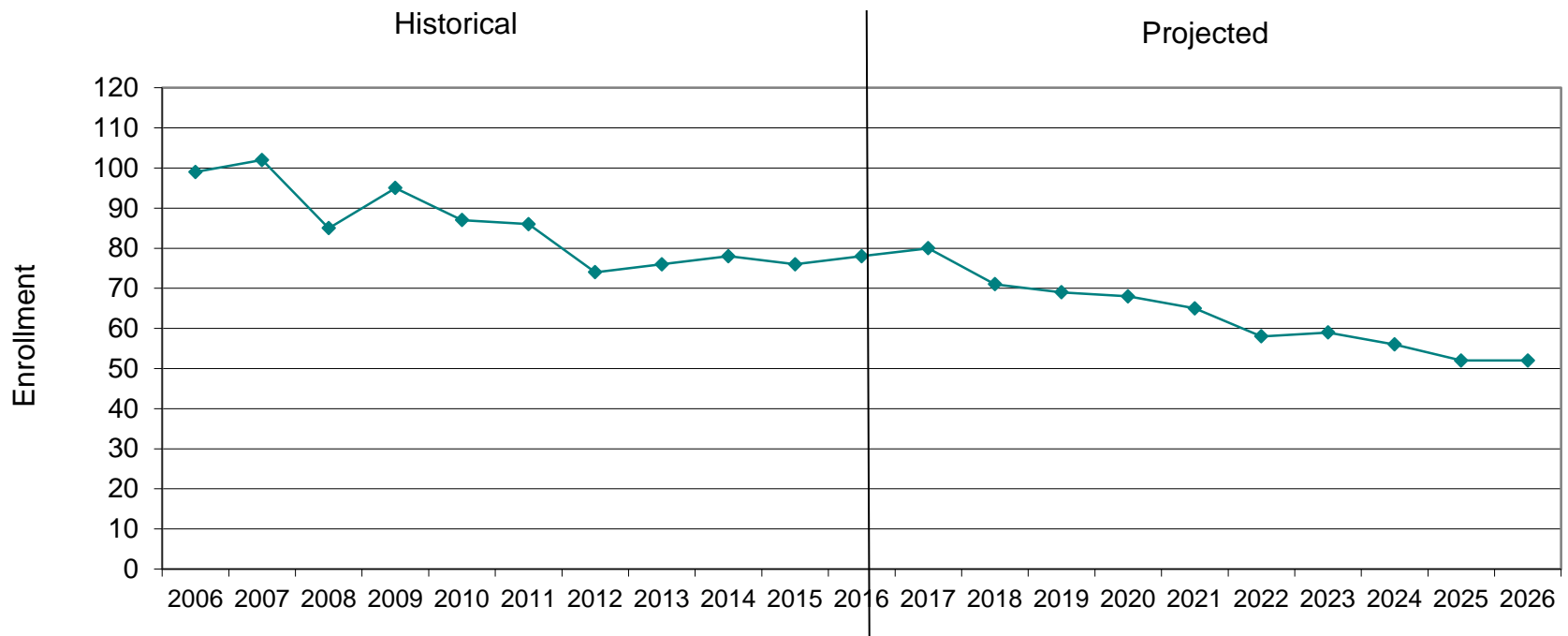
Canaan, CT - RSD #1 Projected Enrollment

PK-8 TO 2026 Based On Data Through School Year 2016-17

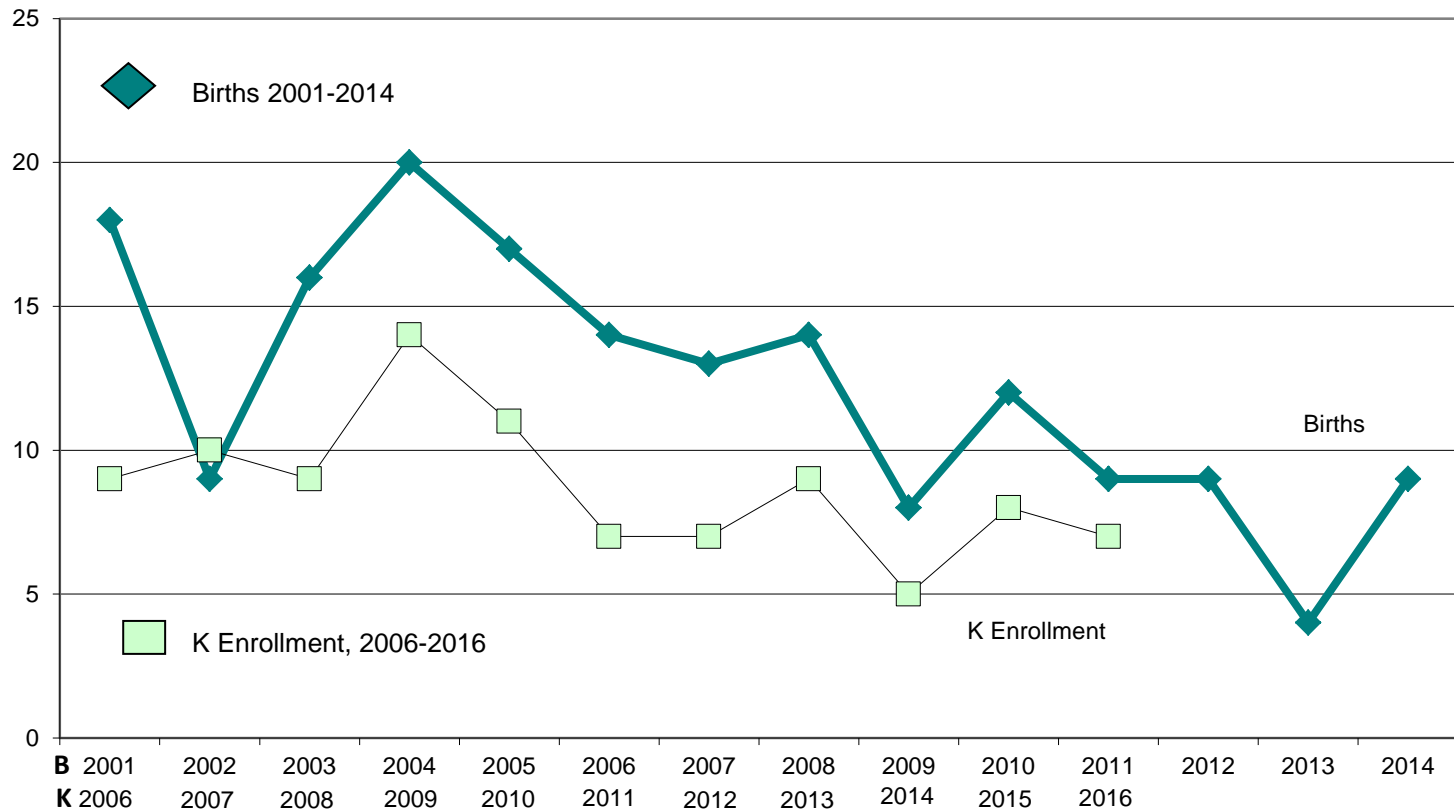


Canaan, CT - RSD #1 Historical & Projected Enrollment

PK-8, 2006-2026



Canaan, CT - RSD #1 Birth-to-Kindergarten Relationship



Canaan, CT - RSD #1 Additional Data

Building Permits Issued		
Year	Single-Family	Multi-Units
2005	5	0
2012	0	0
2013	0	0
2014	1	0
2015	n/a	n/a
2016	n/a	n/a

Source: HUD and Building Department

Enrollment History		
Year	Voc-Tech 9-12 Total	Non-Public K-12 Total
2005-06	2	10
2012-13	4	8
2013-14	n/a	2
2014-15	0	0
2015-16	n/a	7
2016-17	0	5

Residents in Non-Public Independent and Parochial Schools (General Education)														
Enrollments as of Oct. 1	K	1	2	3	4	5	6	7	8	9	10	11	12	K-12 TOTAL
	0	1	1	0	0	2	0	1	0	0	0	0	0	5

K-12 Home-Schooled Students	
2016	6

K-12 Residents "Choiced-out" or in Charter or Magnet Schools	
2016	0

K-12 Special Education Outplaced Students	
2016	0

K-12 Choiced-In, Tuitioned-In, & Other Non-Residents	
2016	3

The above data were used to assist in the preparation of the enrollment projections. If additional demographic work is needed, please contact our office.

Cornwall, CT - RSD#1 Historical Enrollment

School District: Cornwall, CT RSD#1

11/7/2016

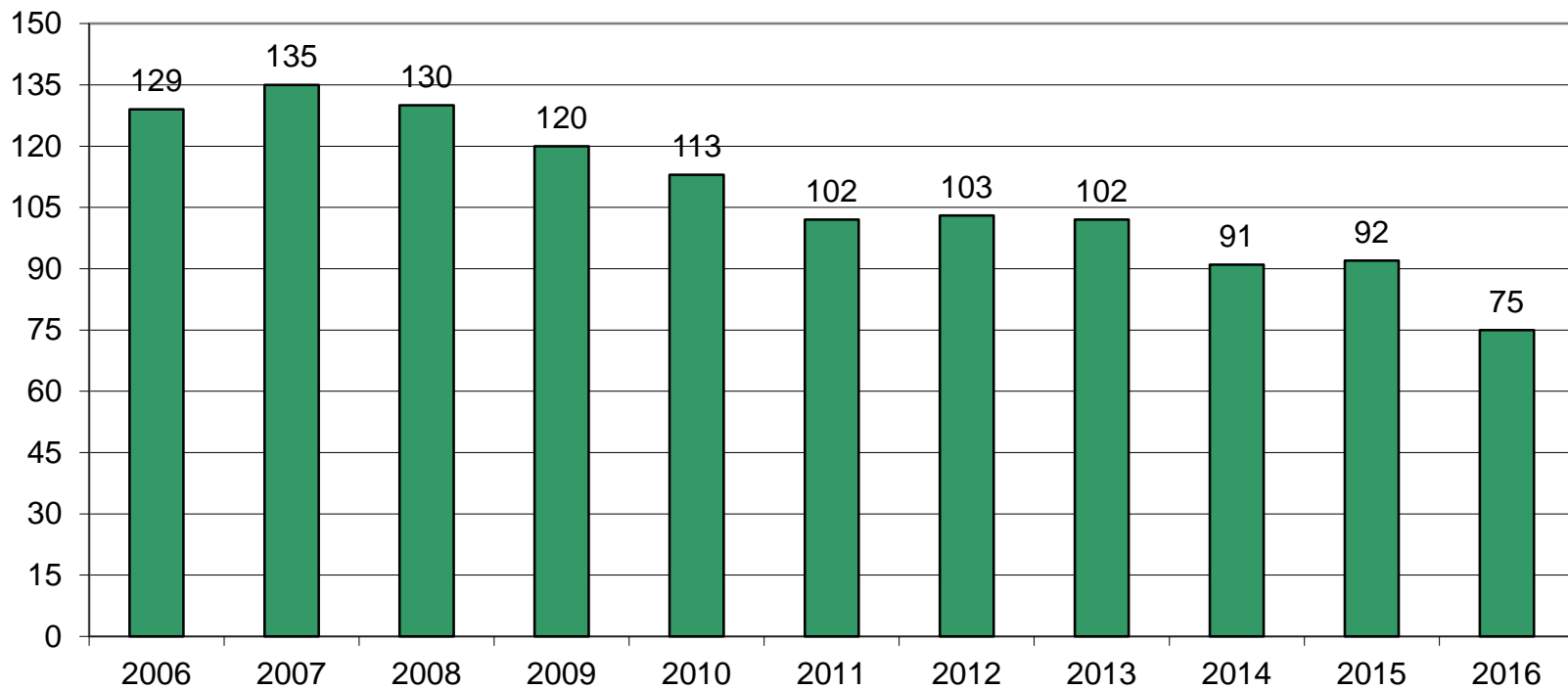
Historical Enrollment By Grade																			
Birth Year	Births	School Year	PK	K	1	2	3	4	5	6	7	8	9	10	11	12	UNGR	K-8	PK-8
2001	12	2006-07	0	14	13	14	10	13	13	15	24	13	0	0	0	0	0	129	129
2002	12	2007-08	1	15	14	12	16	10	14	14	17	22	0	0	0	0	0	134	135
2003	10	2008-09	1	14	13	16	14	17	11	13	15	16	0	0	0	0	0	129	130
2004	12	2009-10	0	8	13	16	15	14	15	12	14	13	0	0	0	0	0	120	120
2005	11	2010-11	0	10	7	13	15	15	14	13	12	14	0	0	0	0	0	113	113
2006	10	2011-12	0	7	10	7	10	15	14	14	12	13	0	0	0	0	0	102	102
2007	15	2012-13	0	12	10	10	5	11	16	14	14	11	0	0	0	0	0	103	103
2008	12	2013-14	0	6	15	9	11	4	9	18	15	15	0	0	0	0	0	102	102
2009	7	2014-15	0	5	8	12	9	11	3	10	18	15	0	0	0	0	0	91	91
2010	13	2015-16	1	11	6	10	14	5	11	4	11	19	0	0	0	0	0	91	92
2011	4	2016-17	1	4	10	5	12	13	6	11	4	9	0	0	0	0	0	74	75

Historical Enrollment in Grade Combinations									
Year	K-4	K-5	K-6	K-8	5-8	6-8	7-8	7-12	9-12
2006-07	64	77	92	129	65	52	37	0	0
2007-08	67	81	95	134	67	53	39	0	0
2008-09	74	85	98	129	55	44	31	0	0
2009-10	66	81	93	120	54	39	27	0	0
2010-11	60	74	87	113	53	39	26	0	0
2011-12	49	63	77	102	53	39	25	0	0
2012-13	48	64	78	103	55	39	25	0	0
2013-14	45	54	72	102	57	48	30	0	0
2014-15	45	48	58	91	46	43	33	0	0
2015-16	46	57	61	91	45	34	30	0	0
2016-17	44	50	61	74	30	24	13	0	0

Historical Percentage Changes			
Year	K-8	Diff.	%
2006-07	129	0	0.0%
2007-08	134	5	3.9%
2008-09	129	-5	-3.7%
2009-10	120	-9	-7.0%
2010-11	113	-7	-5.8%
2011-12	102	-11	-9.7%
2012-13	103	1	1.0%
2013-14	102	-1	-1.0%
2014-15	91	-11	-10.8%
2015-16	91	0	0.0%
2016-17	74	-17	-18.7%
Change		-55	-42.6%

Cornwall, CT - RSD#1 Historical Enrollment

PK-8, 2006-2016



Cornwall, CT - RSD#1 Projected Enrollment

School District: Cornwall, CT RSD#1

11/7/2016

Enrollment Projections By Grade*																				
Birth Year	Births		School Year	PK	K	1	2	3	4	5	6	7	8	9	10	11	12	UNGR	K-8	PK-8
2011	4		2016-17	1	4	10	5	12	13	6	11	4	9	0	0	0	0	0	74	75
2012	5		2017-18	1	4	5	10	6	10	13	7	11	4	0	0	0	0	0	70	71
2013	4		2018-19	1	3	5	5	11	5	10	15	7	11	0	0	0	0	0	72	73
2014	2	(prov.)	2019-20	1	2	3	5	6	9	5	11	16	7	0	0	0	0	0	64	65
2015	4	(est.)	2020-21	1	3	2	3	6	5	9	6	11	16	0	0	0	0	0	61	62
2016	4	(est.)	2021-22	1	3	3	2	3	5	5	10	6	11	0	0	0	0	0	48	49
2017	4	(est.)	2022-23	1	3	3	3	2	2	5	6	10	6	0	0	0	0	0	40	41
2018	3	(est.)	2023-24	1	3	3	3	3	2	2	6	6	10	0	0	0	0	0	38	39
2019	3	(est.)	2024-25	1	3	3	3	3	2	2	2	6	6	0	0	0	0	0	30	31
2020	4	(est.)	2025-26	1	3	3	3	3	2	2	2	2	6	0	0	0	0	0	26	27
2021	4	(est.)	2026-27	1	3	3	3	3	2	2	2	2	2	0	0	0	0	0	22	23

*Projections should be updated on an annual basis in order to reflect changes in births, real estate sales, in-/out-migration of families, and housing construction.

Based on an estimate of births

Based on children already born

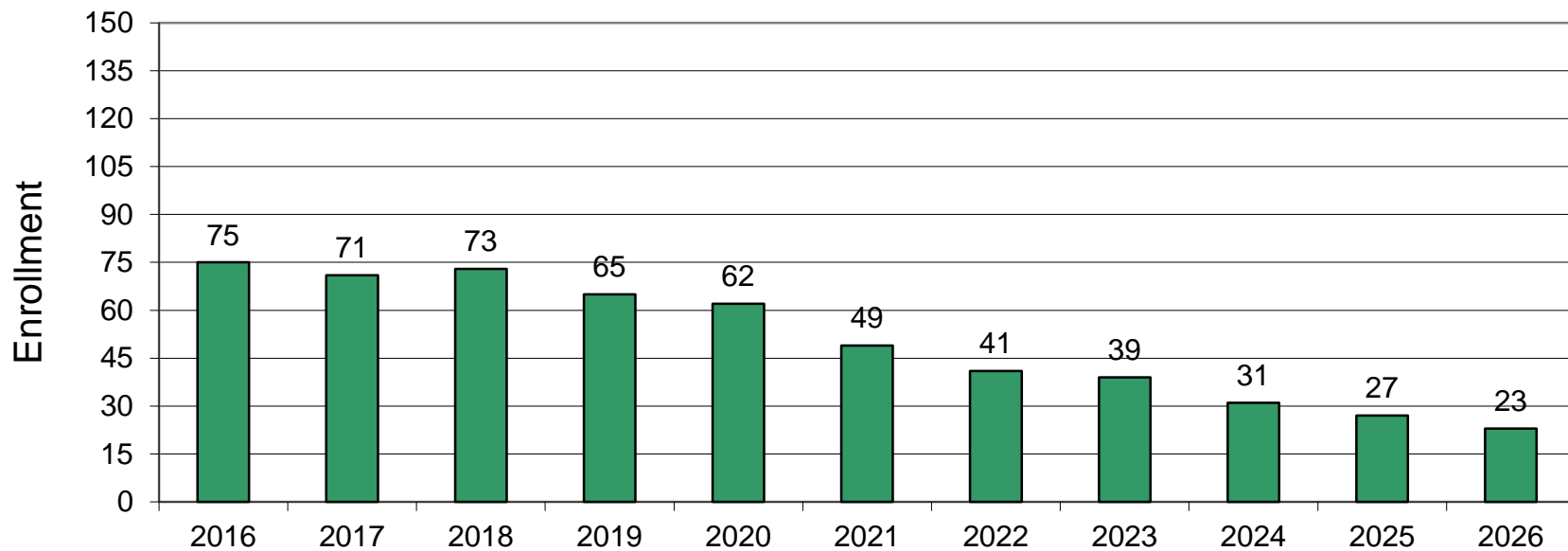
Based on students already enrolled

Projected Enrollment in Grade Combinations*									
Year	K-4	K-5	K-6	K-8	5-8	6-8	7-8	7-12	9-12
2016-17	44	50	61	74	30	24	13	0	0
2017-18	35	48	55	70	35	22	15	0	0
2018-19	29	39	54	72	43	33	18	0	0
2019-20	25	30	41	64	39	34	23	0	0
2020-21	19	28	34	61	42	33	27	0	0
2021-22	16	21	31	48	32	27	17	0	0
2022-23	13	18	24	40	27	22	16	0	0
2023-24	14	16	22	38	24	22	16	0	0
2024-25	14	16	18	30	16	14	12	0	0
2025-26	14	16	18	26	12	10	8	0	0
2026-27	14	16	18	22	8	6	4	0	0

Projected Percentage Changes			
Year	K-8	Diff.	%
2016-17	74	0	0.0%
2017-18	70	-4	-5.4%
2018-19	72	2	2.9%
2019-20	64	-8	-11.1%
2020-21	61	-3	-4.7%
2021-22	48	-13	-21.3%
2022-23	40	-8	-16.7%
2023-24	38	-2	-5.0%
2024-25	30	-8	-21.1%
2025-26	26	-4	-13.3%
2026-27	22	-4	-15.4%
Change		-52	-70.3%

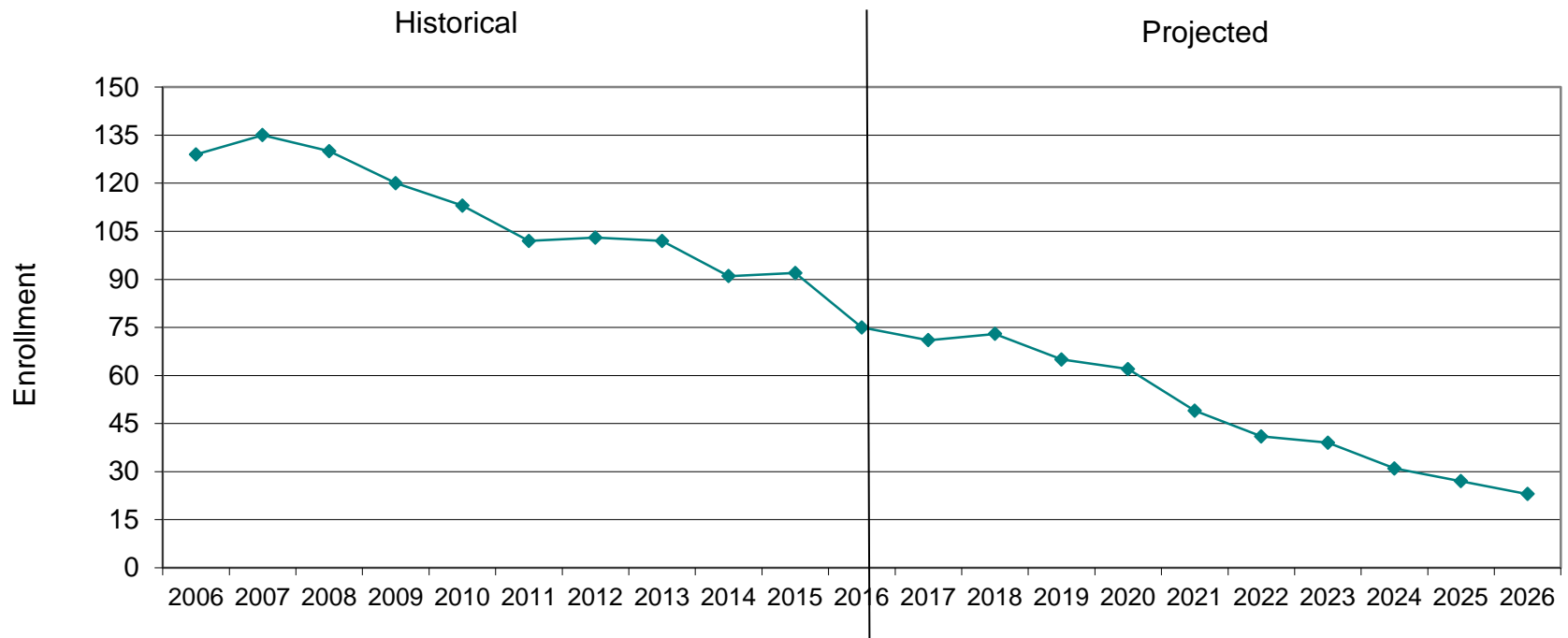
Cornwall, CT - RSD#1 Projected Enrollment

PK-8 TO 2026 Based On Data Through School Year 2016-17

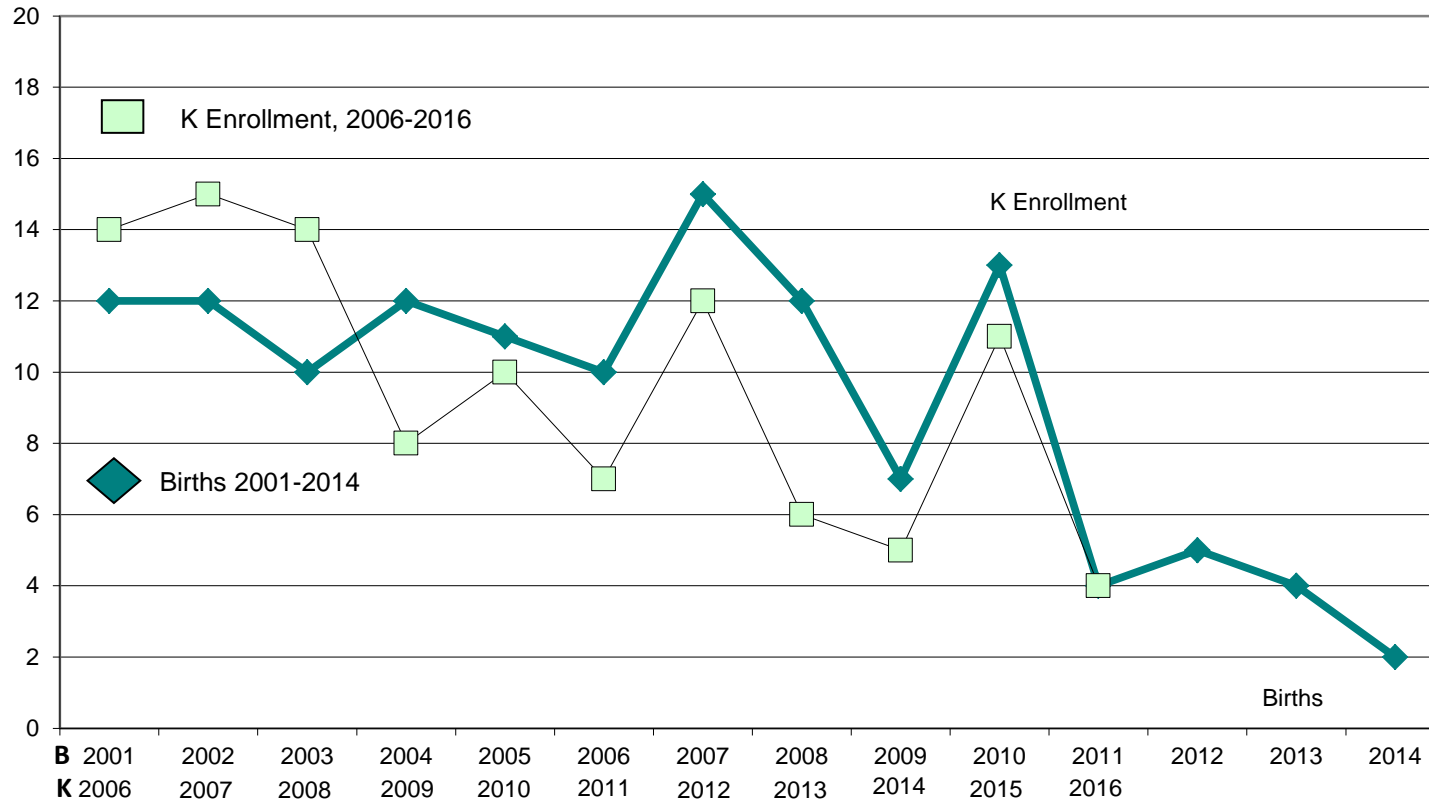


Cornwall, CT - RSD# 1 Historical & Projected Enrollment

PK-8, 2006-2026



Cornwall, CT - RSD#1 Birth-to-Kindergarten Relationship



Cornwall, CT - RSD#1 Additional Data

Building Permits Issued		
Year	Single-Family	Multi-Units
2005	6	0
2012	4	10
2013	1	0
2014	1	0
2015	n/a	n/a
2016	n/a	n/a

Source: HUD and Building Department

Enrollment History		
Year	Voc-Tech 9-12 Total	Non-Public K-12 Total
2005-06	4	28
2012-13	n/a	n/a
2013-14	n/a	n/a
2014-15	n/a	n/a
2015-16	n/a	13
2016-17	1	11

Residents in Non-Public Independent and Parochial Schools (General Education)														
Enrollments as of 6/1/16	K	1	2	3	4	5	6	7	8	9	10	11	12	K-12 TOTAL
	2	0	0	0	3	1	2	2	1	0	0	0	0	11

K-12 Home-Schooled Students	
2016	2

K-12 Residents "Choiced-out" or in Charter or Magnet Schools	
2016	0

K-12 Special Education Outplaced Students	
2016	0

K-12 Choiced-In, Tuitioned-In, & Other Non-Residents	
2016	1

The above data were used to assist in the preparation of the enrollment projections. If additional demographic work is needed, please contact our office.

Kent, CT - RSD #1 Historical Enrollment

School District: Kent, CT

11/7/2016

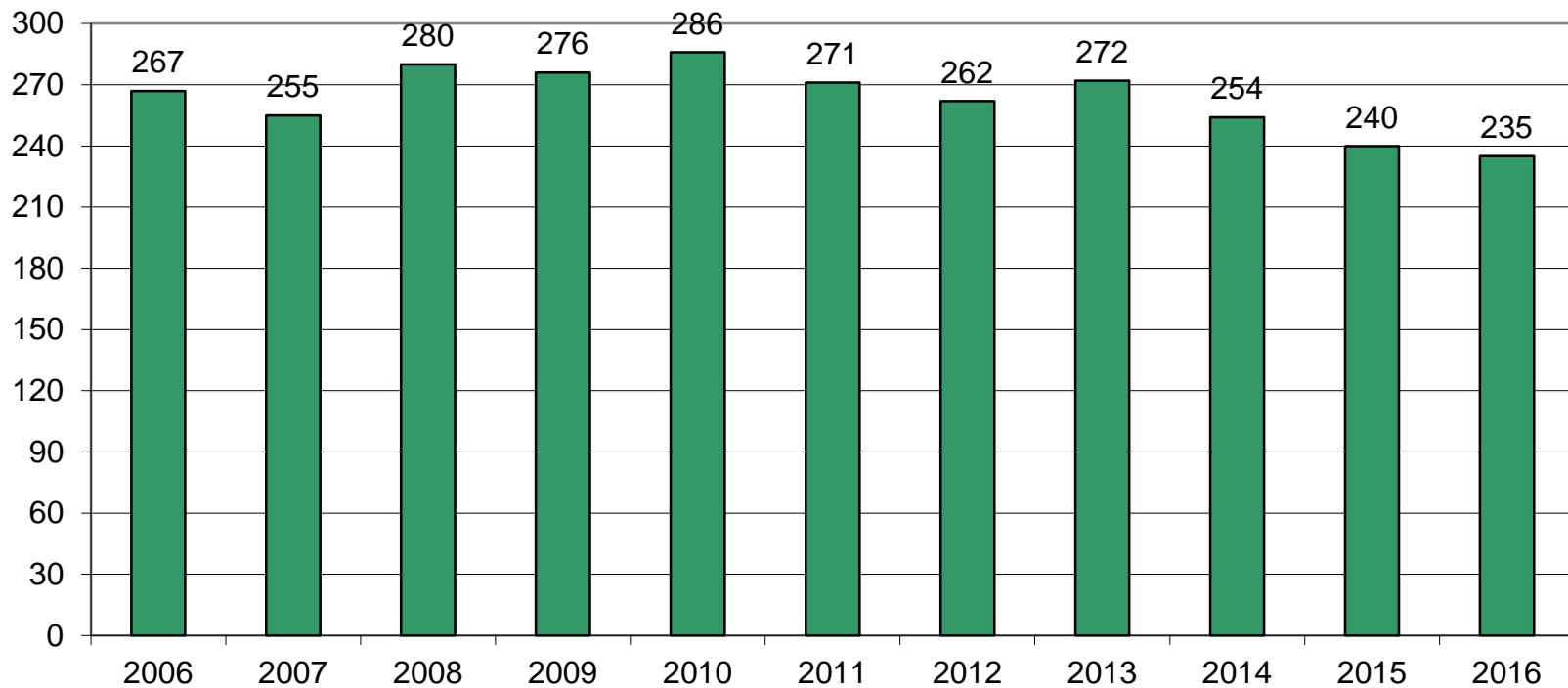
Historical Enrollment By Grade																			
Birth Year	Births	School Year	PK	K	1	2	3	4	5	6	7	8	9	10	11	12	UNGR	K-8	PK-8
2001	35	2006-07	12	32	31	30	24	27	30	21	33	27	0	0	0	0	0	255	267
2002	26	2007-08	9	25	31	31	27	22	29	28	21	32	0	0	0	0	0	246	255
2003	32	2008-09	10	39	32	32	30	29	24	31	31	22	0	0	0	0	0	270	280
2004	29	2009-10	8	33	39	29	33	27	28	22	28	29	0	0	0	0	0	268	276
2005	22	2010-11	6	33	38	38	28	33	30	29	22	29	0	0	0	0	0	280	286
2006	27	2011-12	5	32	29	36	39	28	29	28	22	23	0	0	0	0	0	266	271
2007	17	2012-13	6	25	28	30	34	39	25	29	26	20	0	0	0	0	0	256	262
2008	27	2013-14	9	25	24	27	30	38	35	23	31	30	0	0	0	0	0	263	272
2009	26	2014-15	10	26	25	23	24	29	32	33	23	29	0	0	0	0	0	244	254
2010	18	2015-16	8	22	25	23	23	28	27	32	30	22	0	0	0	0	0	232	240
2011	13	2016-17	7	19	22	24	27	22	28	28	31	27	0	0	0	0	0	228	235

Historical Enrollment in Grade Combinations									
Year	K-4	K-5	K-6	K-8	5-8	6-8	7-8	7-12	9-12
2006-07	144	174	195	255	111	81	60	60	0
2007-08	136	165	193	246	110	81	53	53	0
2008-09	162	186	217	270	108	84	53	53	0
2009-10	161	189	211	268	107	79	57	57	0
2010-11	170	200	229	280	110	80	51	51	0
2011-12	164	193	221	266	102	73	45	45	0
2012-13	156	181	210	256	100	75	46	46	0
2013-14	144	179	202	263	119	84	61	61	0
2014-15	127	159	192	244	117	85	52	52	0
2015-16	121	148	180	232	111	84	52	52	0
2016-17	114	142	170	228	114	86	58	58	0

Historical Percentage Changes			
Year	K-8	Diff.	%
2006-07	255	0	0.0%
2007-08	246	-9	-3.5%
2008-09	270	24	9.8%
2009-10	268	-2	-0.7%
2010-11	280	12	4.5%
2011-12	266	-14	-5.0%
2012-13	256	-10	-3.8%
2013-14	263	7	2.7%
2014-15	244	-19	-7.2%
2015-16	232	-12	-4.9%
2016-17	228	-4	-1.7%
Change		-27	-10.6%

Kent, CT - RSD #1 Historical Enrollment

PK-8, 2006-2016



Kent, CT - RSD #1 Projected Enrollment

School District: Kent, CT

11/7/2016

Enrollment Projections By Grade*																				
Birth Year	Births		School Year	PK	K	1	2	3	4	5	6	7	8	9	10	11	12	UNGR	K-8	PK-8
2011	13		2016-17	7	19	22	24	27	22	28	28	31	27	0	0	0	0	0	228	235
2012	25		2017-18	7	31	19	21	25	28	20	28	27	29	0	0	0	0	0	228	235
2013	15		2018-19	7	18	31	18	21	26	26	20	27	25	0	0	0	0	0	212	219
2014	18	(prov.)	2019-20	7	22	18	29	18	22	24	26	19	25	0	0	0	0	0	203	210
2015	18	(est.)	2020-21	7	22	22	17	30	19	20	24	25	18	0	0	0	0	0	197	204
2016	18	(est.)	2021-22	7	22	22	21	17	31	18	20	23	24	0	0	0	0	0	198	205
2017	19	(est.)	2022-23	7	23	22	21	21	18	29	18	19	22	0	0	0	0	0	193	200
2018	17	(est.)	2023-24	7	21	23	21	21	22	17	29	17	18	0	0	0	0	0	189	196
2019	18	(est.)	2024-25	7	22	21	22	21	22	20	17	28	16	0	0	0	0	0	189	196
2020	18	(est.)	2025-26	7	22	22	20	22	22	20	20	16	26	0	0	0	0	0	190	197
2021	18	(est.)	2026-27	7	22	22	21	20	23	20	20	19	15	0	0	0	0	0	182	189

*Projections should be updated on an annual basis in order to reflect changes in births, real estate sales, in-/out-migration of families, and housing construction.

Based on an estimate of births

Based on children already born

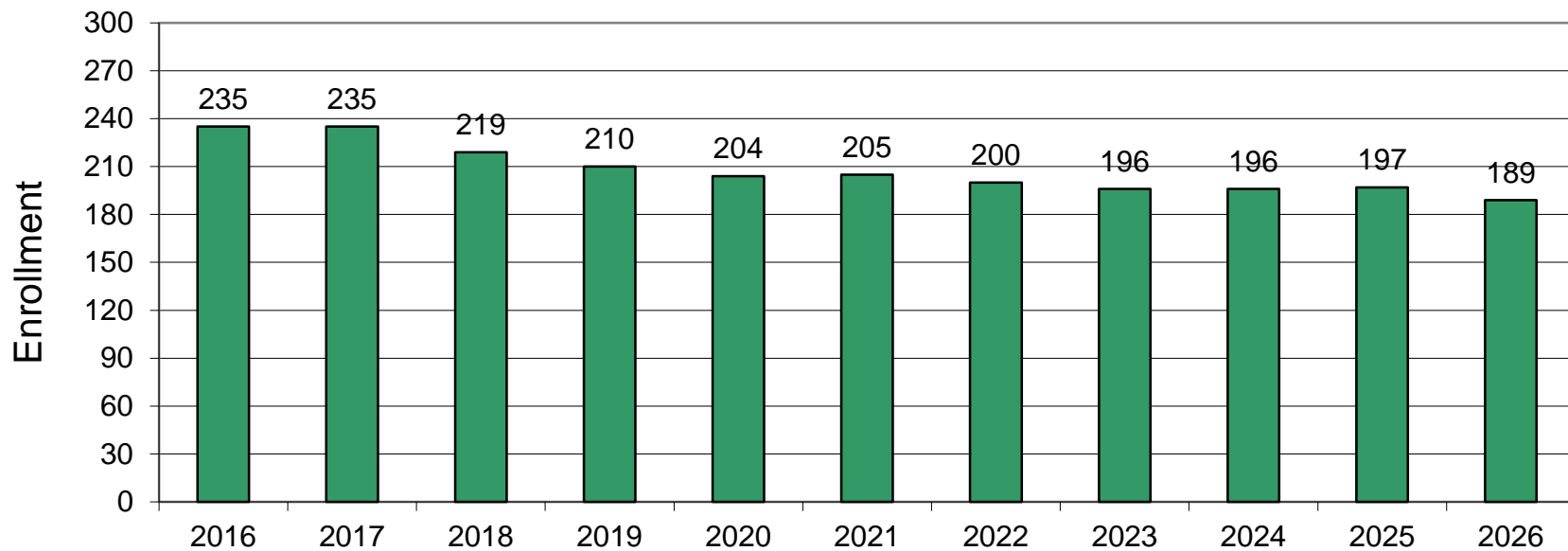
Based on students already enrolled

Projected Enrollment in Grade Combinations*									
Year	K-4	K-5	K-6	K-8	5-8	6-8	7-8	7-12	9-12
2016-17	114	142	170	228	114	86	58	58	0
2017-18	124	144	172	228	104	84	56	56	0
2018-19	114	140	160	212	98	72	52	52	0
2019-20	109	133	159	203	94	70	44	44	0
2020-21	110	130	154	197	87	67	43	43	0
2021-22	113	131	151	198	85	67	47	47	0
2022-23	105	134	152	193	88	59	41	41	0
2023-24	108	125	154	189	81	64	35	35	0
2024-25	108	128	145	189	81	61	44	44	0
2025-26	108	128	148	190	82	62	42	42	0
2026-27	108	128	148	182	74	54	34	34	0

Projected Percentage Changes			
Year	K-8	Diff.	%
2016-17	228	0	0.0%
2017-18	228	0	0.0%
2018-19	212	-16	-7.0%
2019-20	203	-9	-4.2%
2020-21	197	-6	-3.0%
2021-22	198	1	0.5%
2022-23	193	-5	-2.5%
2023-24	189	-4	-2.1%
2024-25	189	0	0.0%
2025-26	190	1	0.5%
2026-27	182	-8	-4.2%
Change		-46	-20.2%

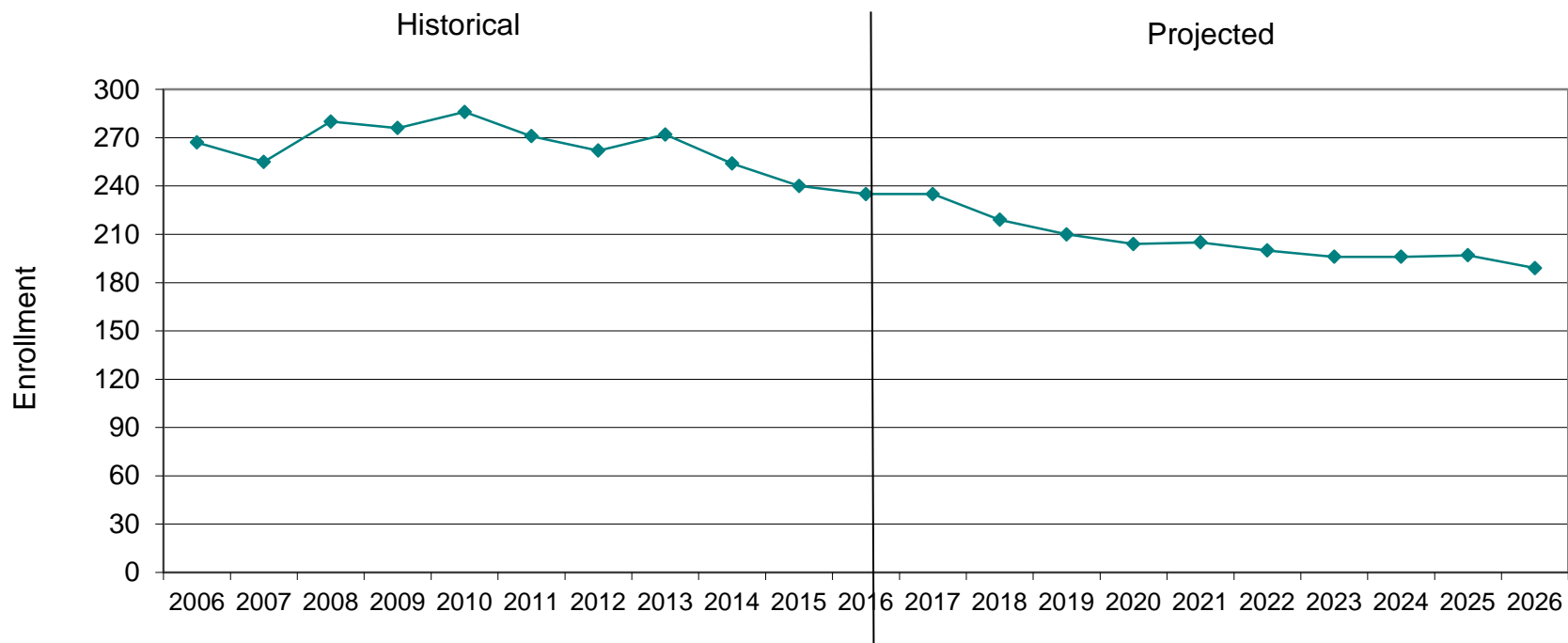
Kent, CT - RSD #1 Projected Enrollment

PK-8 TO 2026 Based On Data Through School Year 2016-17

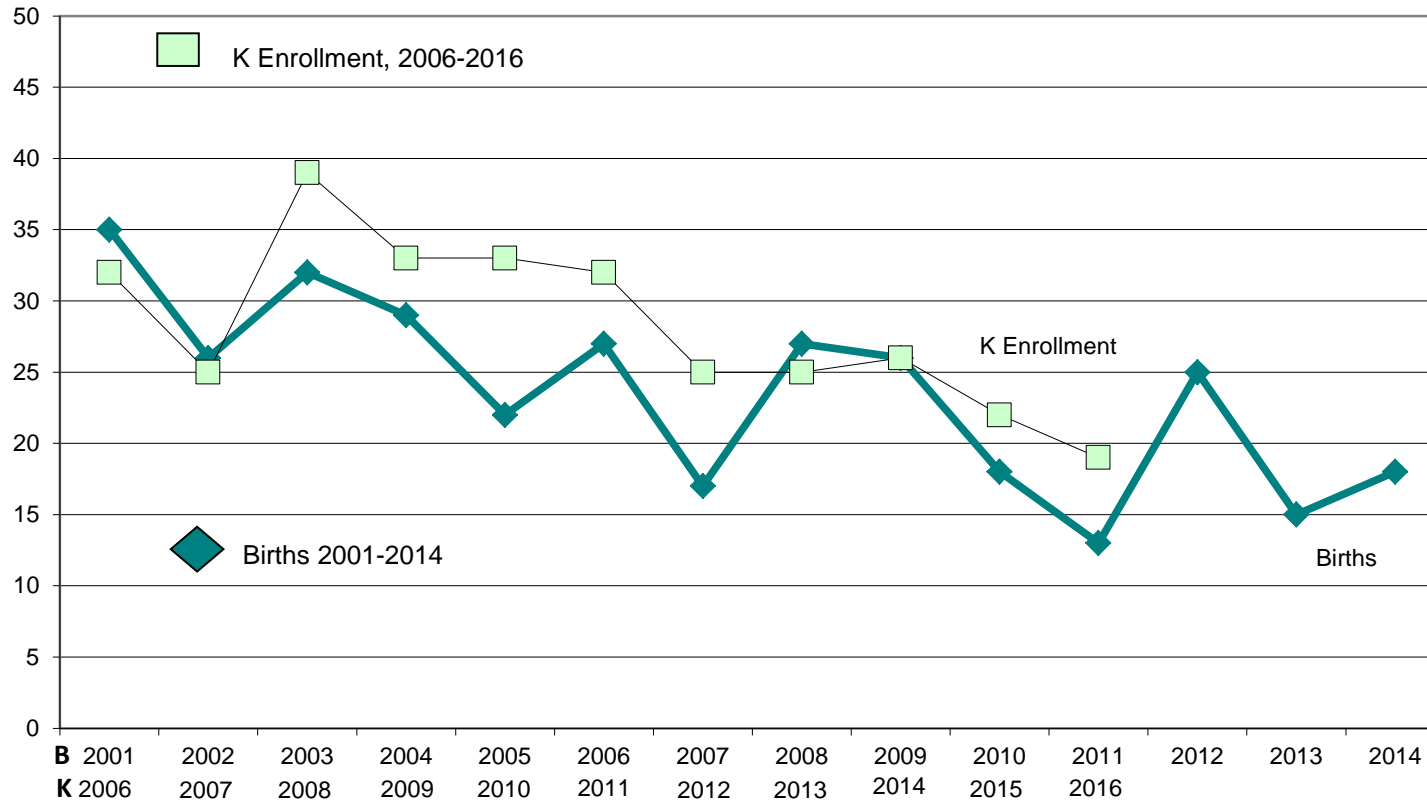


Kent, CT - RSD #1 Historical & Projected Enrollment

PK-8, 2006-2026



Kent, CT - RSD #1 Birth-to-Kindergarten Relationship



Kent, CT - RSD #1 Additional Data

Building Permits Issued		
Year	Single-Family	Multi-Units
2005	18	0
2012	3	0
2013	2	0
2014	1	4
2015	n/a	n/a
2016	n/a	n/a

Source: HUD and Building Department

Enrollment History		
Year	Voc-Tech 9-12 Total	Non-Public K-12 Total
2005-06	3	28
2011-12	0	20
2012-13	0	33
2013-14	0	36
2014-15	0	30
2016-17	n/a	32

Residents in Non-Public Independent and Parochial Schools (General Education)														
Enrollments as of Oct. 1	K	1	2	3	4	5	6	7	8	9	10	11	12	K-12 TOTAL
	1	4	2	2	2	5	5	4	4	0	0	0	0	32

K-12 Home-Schooled Students	
2016	7

K-12 Residents "Choiced-out" or in Charter or Magnet Schools	
2016	1

K-12 Special Education Outplaced Students	
2016	0

K-12 Choiced-In, Tuitioned-In, & Other Non-Residents	
2016	0

The above data were used to assist in the preparation of the enrollment projections. If additional demographic work is needed, please contact our office.

North Canaan, CT - RSD#1 Historical Enrollment

School District: North Canaan, CT RSD#1

11/7/2016

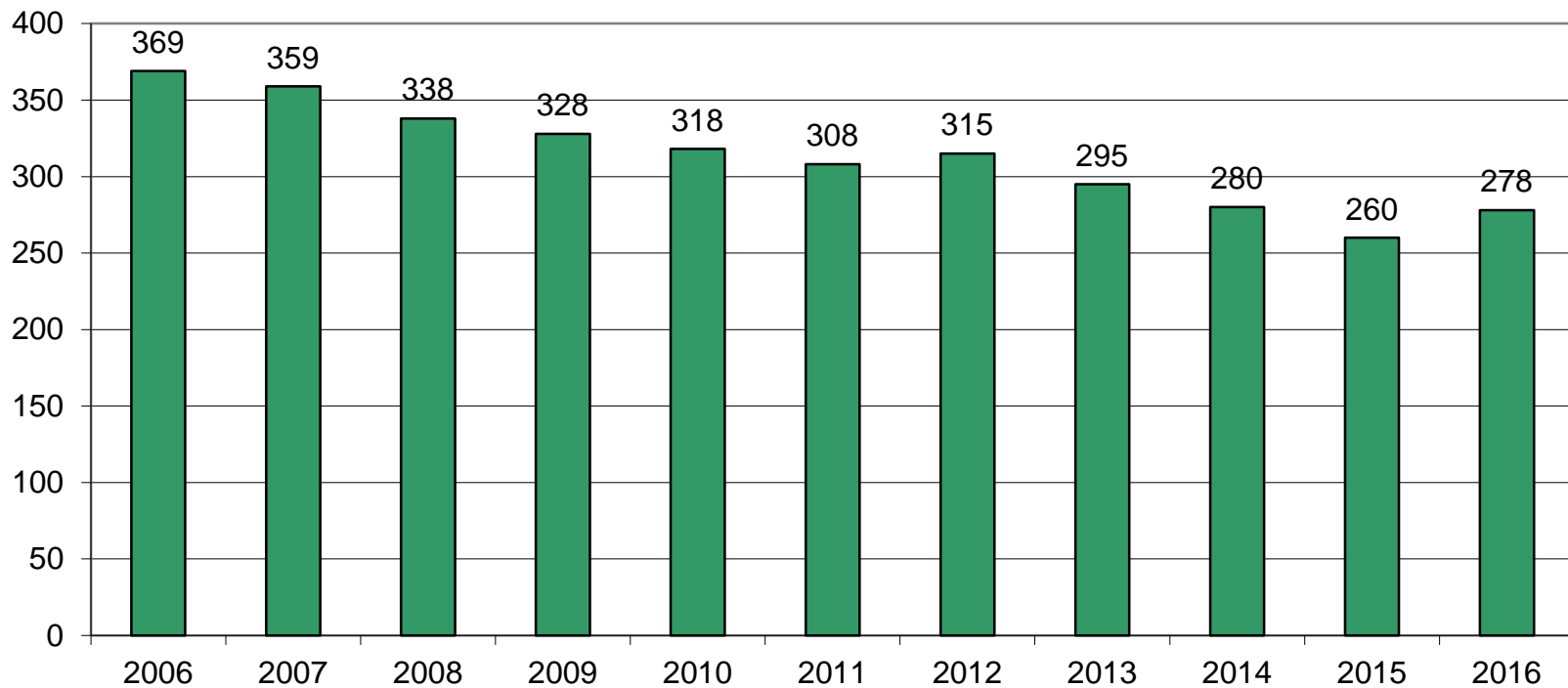
Historical Enrollment By Grade																			
Birth Year	Births	School Year	PK	K	1	2	3	4	5	6	7	8	9	10	11	12	UNGR	K-8	PK-8
2001	32	2006-07	18	38	33	41	30	37	41	44	43	44	0	0	0	0	0	351	369
2002	18	2007-08	22	29	37	32	40	36	37	40	43	43	0	0	0	0	0	337	359
2003	19	2008-09	19	35	28	39	34	39	36	32	35	41	0	0	0	0	0	319	338
2004	21	2009-10	17	39	30	27	39	33	34	39	32	38	0	0	0	0	0	311	328
2005	23	2010-11	21	38	34	31	25	38	32	35	36	28	0	0	0	0	0	297	318
2006	21	2011-12	20	32	27	32	32	27	38	31	36	33	0	0	0	0	0	288	308
2007	39	2012-13	16	55	18	27	31	33	26	40	32	37	0	0	0	0	0	299	315
2008	23	2013-14	13	43	38	19	29	31	32	22	37	31	0	0	0	0	0	282	295
2009	23	2014-15	14	30	32	40	20	27	32	27	21	37	0	0	0	0	0	266	280
2010	29	2015-16	14	34	21	30	39	21	22	31	26	22	0	0	0	0	0	246	260
2011	27	2016-17	16	42	25	21	29	41	19	25	32	28	0	0	0	0	0	262	278

Historical Enrollment in Grade Combinations									
Year	K-4	K-5	K-6	K-8	5-8	6-8	7-8	7-12	9-12
2006-07	179	220	264	351	172	131	87	0	0
2007-08	174	211	251	337	163	126	86	0	0
2008-09	175	211	243	319	144	108	76	0	0
2009-10	168	202	241	311	143	109	70	0	0
2010-11	166	198	233	297	131	99	64	0	0
2011-12	150	188	219	288	138	100	69	0	0
2012-13	164	190	230	299	135	109	69	0	0
2013-14	160	192	214	282	122	90	68	0	0
2014-15	149	181	208	266	117	85	58	0	0
2015-16	145	167	198	246	101	79	48	0	0
2016-17	158	177	202	262	104	85	60	0	0

Historical Percentage Changes			
Year	K-8	Diff.	%
2006-07	351	0	0.0%
2007-08	337	-14	-4.0%
2008-09	319	-18	-5.3%
2009-10	311	-8	-2.5%
2010-11	297	-14	-4.5%
2011-12	288	-9	-3.0%
2012-13	299	11	3.8%
2013-14	282	-17	-5.7%
2014-15	266	-16	-5.7%
2015-16	246	-20	-7.5%
2016-17	262	16	6.5%
Change		-89	-25.4%

North Canaan, CT - RSD#1 Historical Enrollment

PK-8, 2006-2016



North Canaan, CT - RSD #1 Projected Enrollment

School District: North Canaan, CT RSD#1

11/7/2016

Enrollment Projections By Grade*																				
Birth Year	Births		School Year	PK	K	1	2	3	4	5	6	7	8	9	10	11	12	UNGR	K-8	PK-8
2011	27		2016-17	16	42	25	21	29	41	19	25	32	28	0	0	0	0	0	262	278
2012	27		2017-18	16	38	31	25	21	29	38	19	25	33	0	0	0	0	0	259	275
2013	19		2018-19	16	27	28	31	25	21	27	37	19	26	0	0	0	0	0	241	257
2014	15	(prov.)	2019-20	16	21	20	28	31	25	19	26	36	20	0	0	0	0	0	226	242
2015	22	(est.)	2020-21	16	31	15	20	28	31	23	19	26	37	0	0	0	0	0	230	246
2016	22	(est.)	2021-22	16	31	23	15	20	28	29	22	19	27	0	0	0	0	0	214	230
2017	21	(est.)	2022-23	16	29	23	23	15	20	26	28	22	20	0	0	0	0	0	206	222
2018	20	(est.)	2023-24	16	28	21	23	23	15	18	25	28	23	0	0	0	0	0	204	220
2019	20	(est.)	2024-25	16	28	20	21	23	23	14	18	25	29	0	0	0	0	0	201	217
2020	21	(est.)	2025-26	16	29	20	20	21	23	21	14	18	26	0	0	0	0	0	192	208
2021	21	(est.)	2026-27	16	29	21	20	20	21	21	20	14	19	0	0	0	0	0	185	201

*Projections should be updated on an annual basis in order to reflect changes in births, real estate sales, in-/out-migration of families, and housing construction.

Based on an estimate of births

Based on children already born

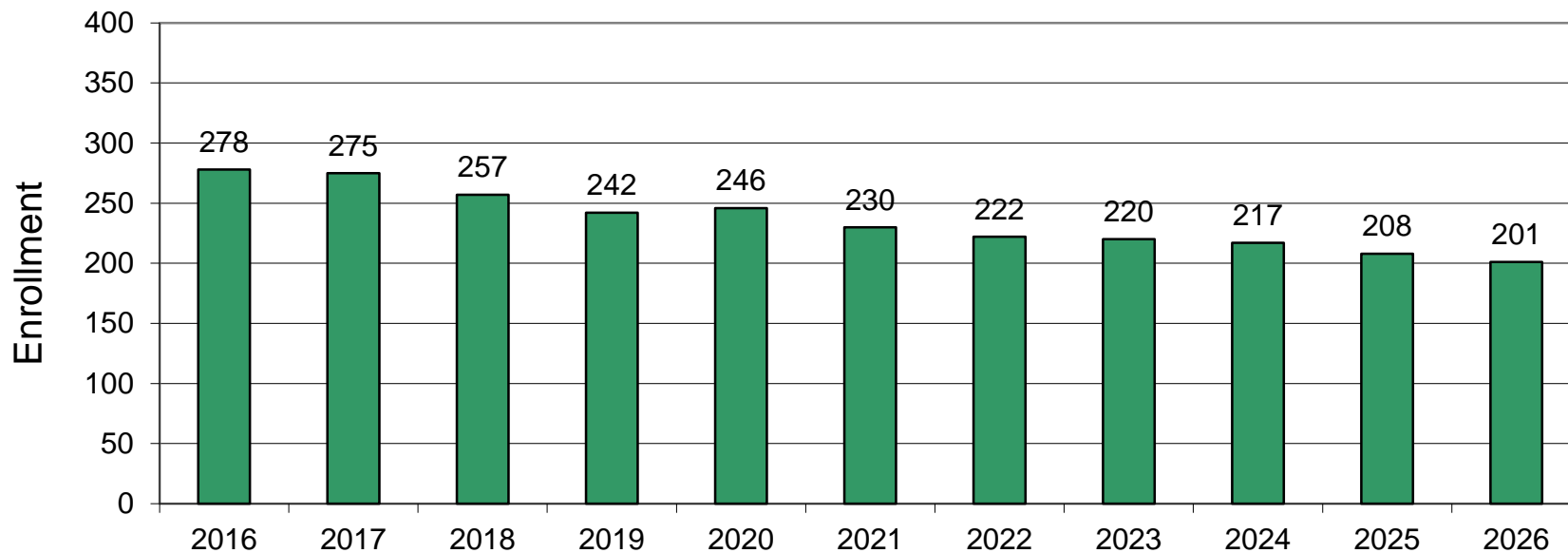
Based on students already enrolled

Projected Enrollment in Grade Combinations*									
Year	K-4	K-5	K-6	K-8	5-8	6-8	7-8	7-12	9-12
2016-17	158	177	202	262	104	85	60	0	0
2017-18	144	182	201	259	115	77	58	0	0
2018-19	132	159	196	241	109	82	45	0	0
2019-20	125	144	170	226	101	82	56	0	0
2020-21	125	148	167	230	105	82	63	0	0
2021-22	117	146	168	214	97	68	46	0	0
2022-23	110	136	164	206	96	70	42	0	0
2023-24	110	128	153	204	94	76	51	0	0
2024-25	115	129	147	201	86	72	54	0	0
2025-26	113	134	148	192	79	58	44	0	0
2026-27	111	132	152	185	74	53	33	0	0

Projected Percentage Changes			
Year	K-8	Diff.	%
2016-17	262	0	0.0%
2017-18	259	-3	-1.1%
2018-19	241	-18	-6.9%
2019-20	226	-15	-6.2%
2020-21	230	4	1.8%
2021-22	214	-16	-7.0%
2022-23	206	-8	-3.7%
2023-24	204	-2	-1.0%
2024-25	201	-3	-1.5%
2025-26	192	-9	-4.5%
2026-27	185	-7	-3.6%
Change		-77	-29.4%

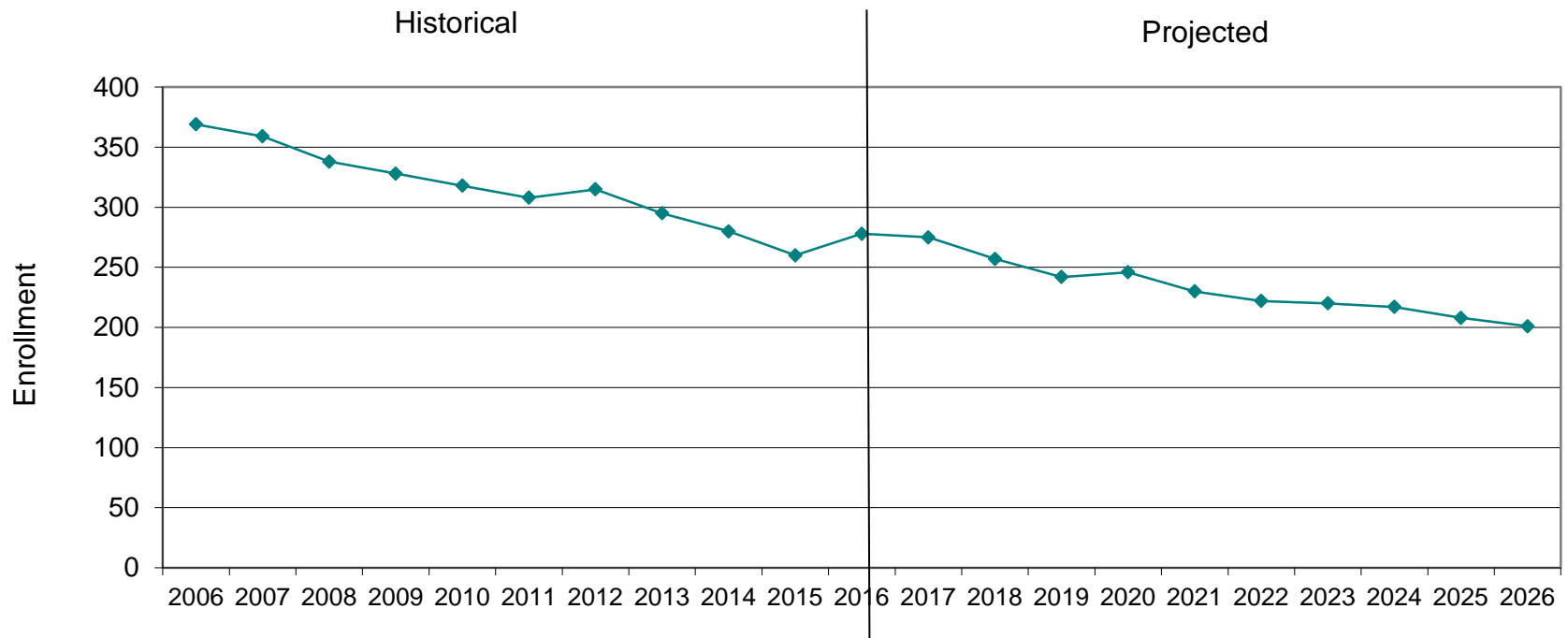
North Canaan, CT - RSD#1 Projected Enrollment

PK-8 TO 2026 Based On Data Through School Year 2016-17

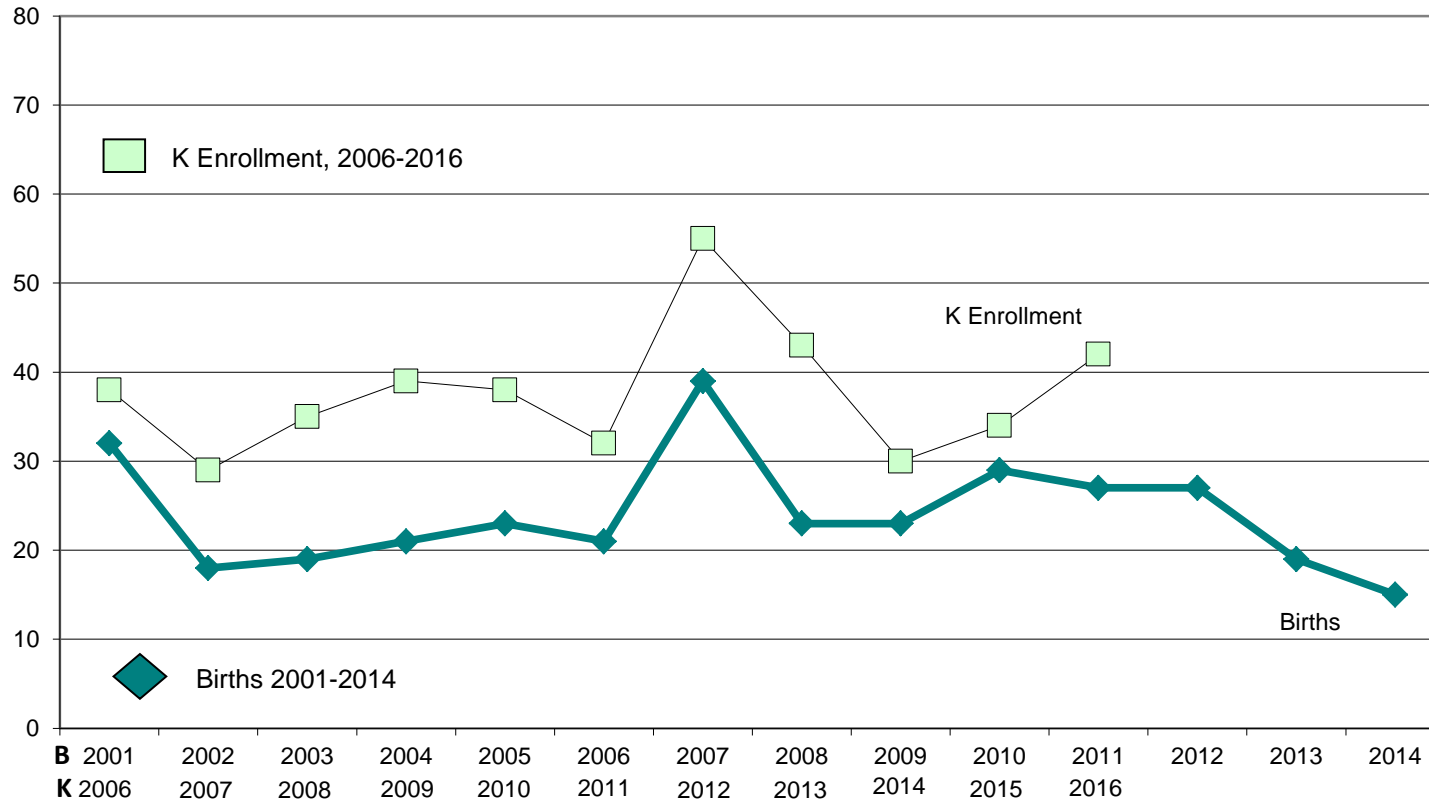


North Canaan, CT - RSD#1 Historical & Projected Enrollment

PK-8, 2006-2026



North Canaan, CT - RSD#1 Birth-to-Kindergarten Relationship





North Canaan, CT - RSD#1 Additional Data

Building Permits Issued		
Year	Single-Family	Multi-Units
2005	8	0
2012	2	0
2013	1	0
2014	0	0
2015	N/A	N/A
2016	N/A	N/A

Enrollment History		
Year	Voc-Tech 9-12 Total	Non-Public K-12 Total
2005-06	13	4
2011-12	24	3
2012-13	16	3
2013-14	16	2
2014-15	n/a	1
2016-17	16	0

Source: HUD and Building Department

Residents in Non-Public Independent and Parochial Schools (General Education)														
Enrollments as of Oct. 1	K	1	2	3	4	5	6	7	8	9	10	11	12	K-12 TOTAL
	0	0	0	0	0	0	0	0	0	0	0	0	0	0

K-12 Home-Schooled Students	
2016	11

K-12 Residents "Choiced-out" or in Charter or Magnet Schools	
2016	0

K-12 Special Education Outplaced Students	
2016	0

K-12 Choiced-In, Tuitioned-In, & Other Non-Residents	
2016	0

The above data were used to assist in the preparation of the enrollment projections. If additional demographic work is needed, please contact our office.

Salisbury, CT - RSD #1 Historical Enrollment

School District: Salisbury, CT - RSD #1

11/7/2016

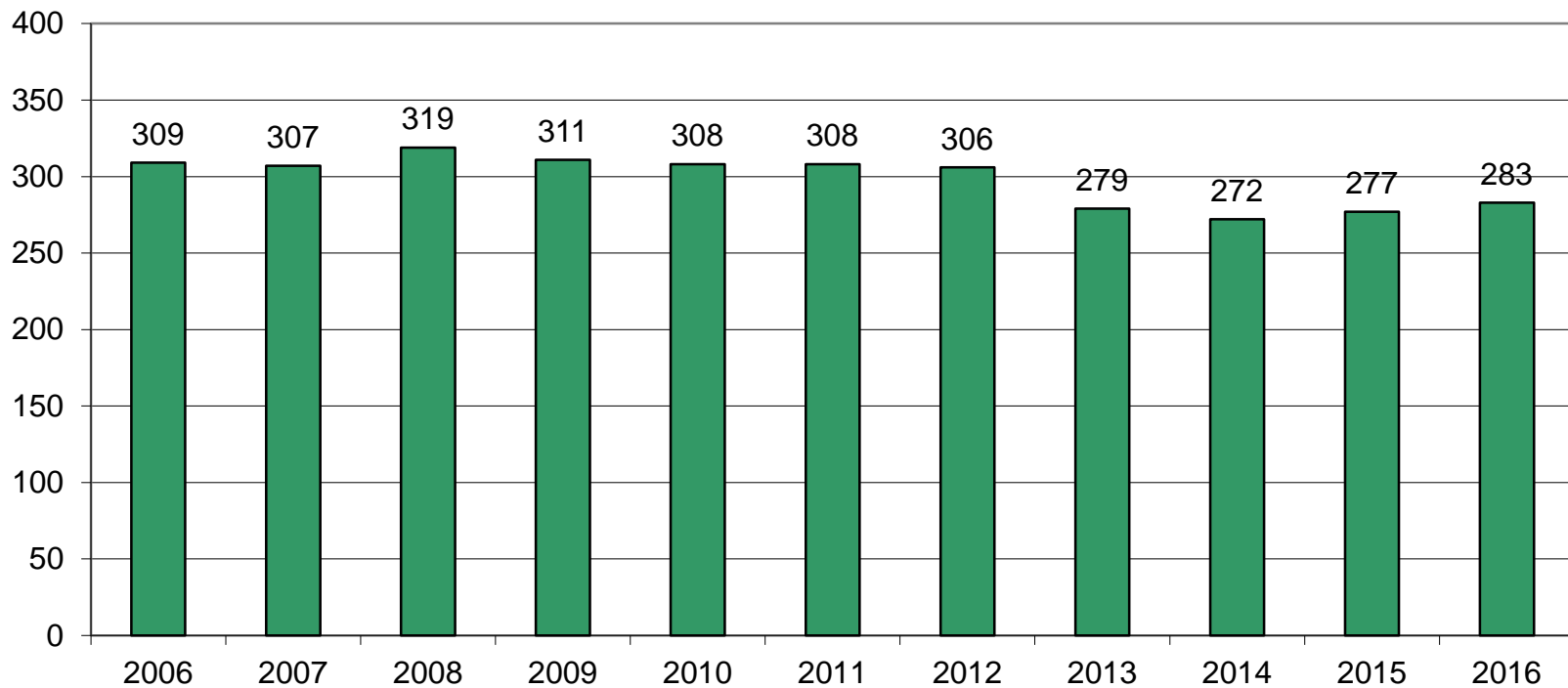
Historical Enrollment By Grade																			
Birth Year	Births	School Year	PK	K	1	2	3	4	5	6	7	8	9	10	11	12	UNGR	K-8	PK-8
2001	27	2006-07	6	29	34	43	30	30	24	40	31	42	0	0	0	0	0	303	309
2002	29	2007-08	13	37	24	35	47	31	30	22	38	30	0	0	0	0	0	294	307
2003	24	2008-09	17	25	37	27	40	45	33	31	25	39	0	0	0	0	0	302	319
2004	30	2009-10	21	38	21	37	25	38	46	32	28	25	0	0	0	0	0	290	311
2005	24	2010-11	20	25	36	20	35	26	35	49	33	29	0	0	0	0	0	288	308
2006	26	2011-12	21	34	23	38	27	30	25	32	47	31	0	0	0	0	0	287	308
2007	20	2012-13	23	29	27	22	42	28	30	26	34	45	0	0	0	0	0	283	306
2008	25	2013-14	18	32	29	21	19	46	26	30	37	21	0	0	0	0	0	261	279
2009	20	2014-15	15	35	27	29	21	22	46	23	29	25	0	0	0	0	0	257	272
2010	23	2015-16	19	34	28	28	31	19	24	42	23	29	0	0	0	0	0	258	277
2011	22	2016-17	19	32	30	28	30	32	21	26	38	27	0	0	0	0	0	264	283

Historical Enrollment in Grade Combinations									
Year	K-4	K-5	K-6	K-8	5-8	6-8	7-8	7-12	9-12
2006-07	166	190	230	303	137	113	73	0	0
2007-08	174	204	226	294	120	90	68	0	0
2008-09	174	207	238	302	128	95	64	0	0
2009-10	159	205	237	290	131	85	53	0	0
2010-11	142	177	226	288	146	111	62	0	0
2011-12	152	177	209	287	135	110	78	0	0
2012-13	148	178	204	283	135	105	79	0	0
2013-14	147	173	203	261	114	88	58	0	0
2014-15	134	180	203	257	123	77	54	0	0
2015-16	140	164	206	258	118	94	52	0	0
2016-17	152	173	199	264	112	91	65	0	0

Historical Percentage Changes			
Year	K-8	Diff.	%
2006-07	303	0	0.0%
2007-08	294	-9	-3.0%
2008-09	302	8	2.7%
2009-10	290	-12	-4.0%
2010-11	288	-2	-0.7%
2011-12	287	-1	-0.3%
2012-13	283	-4	-1.4%
2013-14	261	-22	-7.8%
2014-15	257	-4	-1.5%
2015-16	258	1	0.4%
2016-17	264	6	2.3%
Change		-39	-12.9%

Salisbury, CT - RSD #1 Historical Enrollment

PK-8, 2006-2016



Salisbury, CT - RSD #1 Projected Enrollment

School District: Salisbury, CT - RSD #1

11/7/2016

Enrollment Projections By Grade*																				
Birth Year	Births		School Year	PK	K	1	2	3	4	5	6	7	8	9	10	11	12	UNGR	K-8	PK-8
2011	22		2016-17	19	32	30	28	30	32	21	26	38	27	0	0	0	0	0	264	283
2012	17		2017-18	19	26	27	30	29	31	34	20	26	36	0	0	0	0	0	259	278
2013	17		2018-19	19	26	22	27	31	30	33	33	20	25	0	0	0	0	0	247	266
2014	18	(prov.)	2019-20	19	27	22	22	28	32	32	32	33	19	0	0	0	0	0	247	266
2015	19	(est.)	2020-21	19	28	23	22	23	29	34	31	32	31	0	0	0	0	0	253	272
2016	19	(est.)	2021-22	19	28	24	23	23	24	31	33	31	30	0	0	0	0	0	247	266
2017	18	(est.)	2022-23	19	27	24	24	24	24	25	30	33	29	0	0	0	0	0	240	259
2018	18	(est.)	2023-24	19	27	23	24	25	25	24	30	31	31	0	0	0	0	0	234	253
2019	18	(est.)	2024-25	19	28	23	23	25	26	27	24	24	28	0	0	0	0	0	228	247
2020	18	(est.)	2025-26	19	28	24	23	24	26	28	26	24	23	0	0	0	0	0	226	245
2021	18	(est.)	2026-27	19	28	24	24	24	25	28	27	26	23	0	0	0	0	0	229	248

*Projections should be updated on an annual basis in order to reflect changes in births, real estate sales, in-/out-migration of families and housing construction.

Based on an estimate of births

Based on children already born

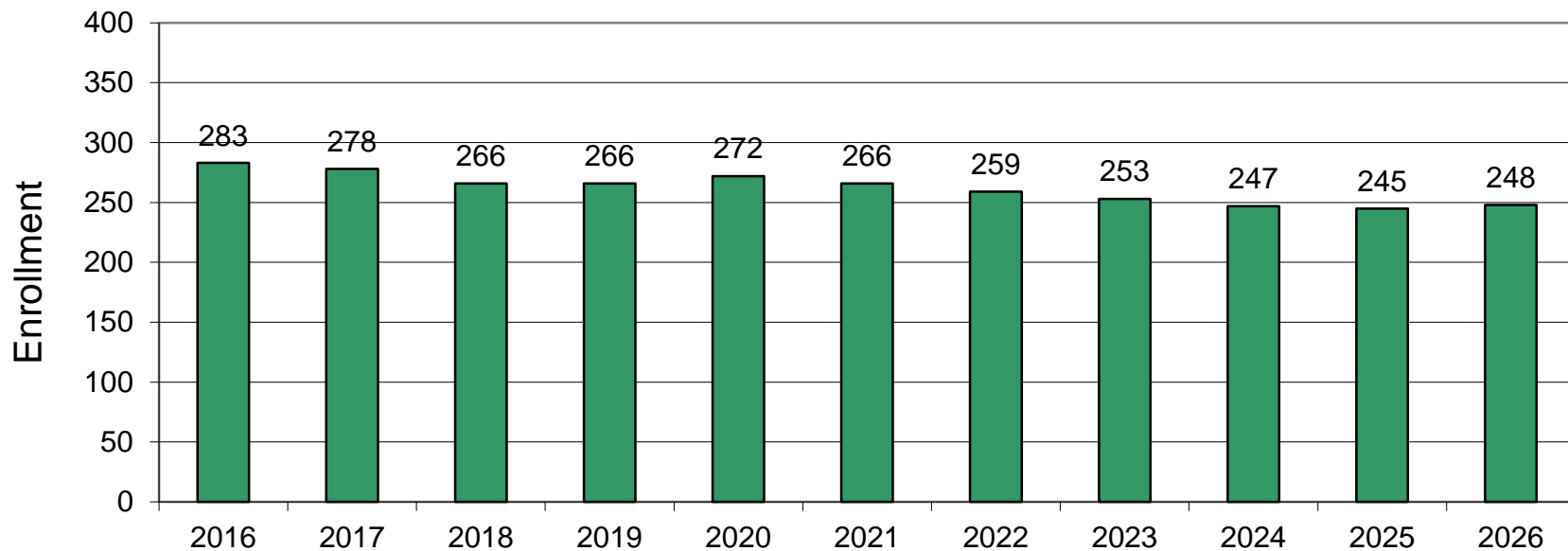
Based on students already enrolled

Projected Enrollment in Grade Combinations*									
Year	K-4	K-5	K-6	K-8	5-8	6-8	7-8	7-12	9-12
2016-17	152	173	199	264	112	91	65	65	0
2017-18	143	177	197	259	116	82	62	62	0
2018-19	136	169	202	247	111	78	45	45	0
2019-20	131	163	195	247	116	84	52	52	0
2020-21	125	159	190	253	128	94	63	63	0
2021-22	122	153	186	247	125	94	61	61	0
2022-23	123	148	178	240	117	92	62	62	0
2023-24	124	149	173	234	110	85	61	61	0
2024-25	125	152	176	228	103	76	52	52	0
2025-26	125	153	179	226	101	73	47	47	0
2026-27	125	153	180	229	104	76	49	49	0

Projected Percentage Changes			
Year	K-8	Diff.	%
2016-17	264	0	0.0%
2017-18	259	-5	-1.9%
2018-19	247	-12	-4.6%
2019-20	247	0	0.0%
2020-21	253	6	2.4%
2021-22	247	-6	-2.4%
2022-23	240	-7	-2.8%
2023-24	234	-6	-2.5%
2024-25	228	-6	-2.6%
2025-26	226	-2	-0.9%
2026-27	229	3	1.3%
Change		-35	-13.3%

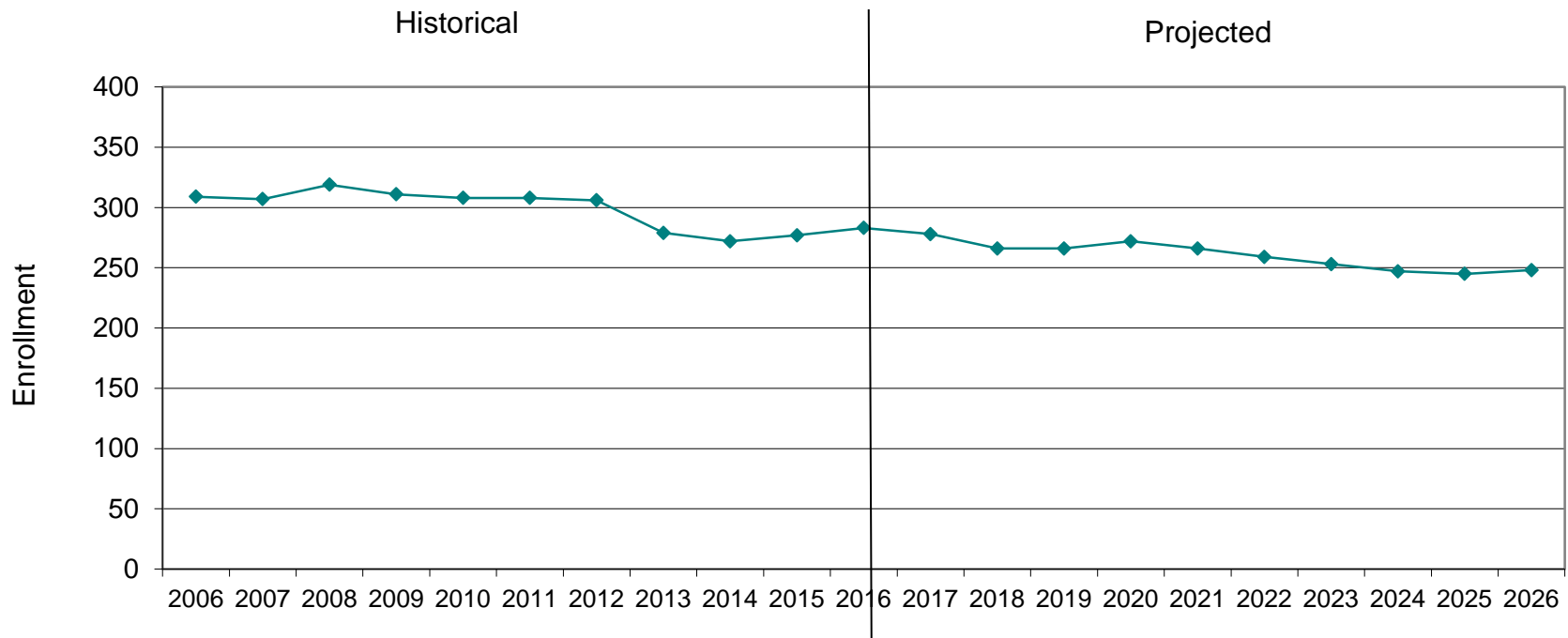
Salisbury, CT - RSD #1 Projected Enrollment

PK-8 TO 2026 Based On Data Through School Year 2016-17

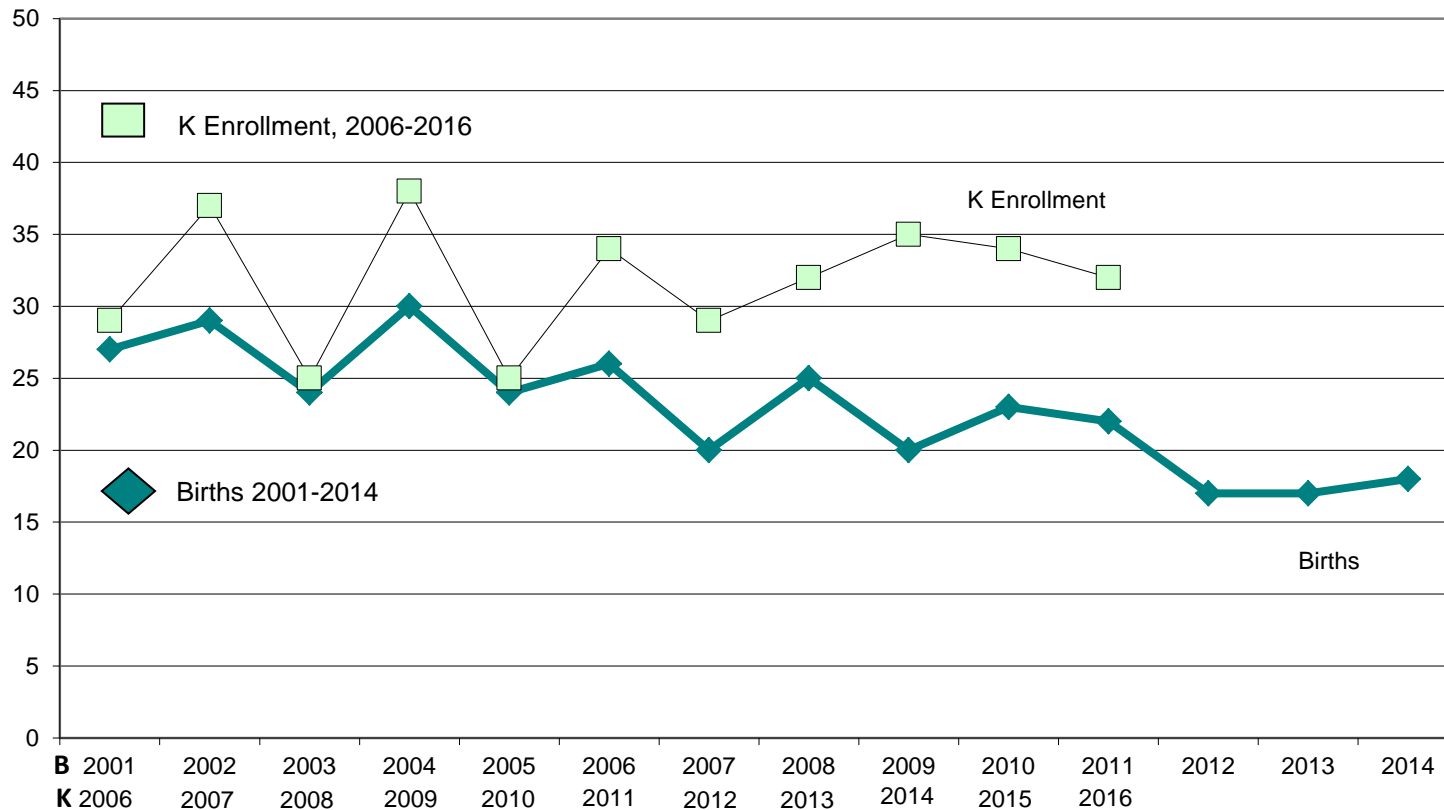


Salisbury, CT - RSD #1 Historical & Projected Enrollment

PK-8, 2006-2026



Salisbury, CT - RSD #1 Birth-to-Kindergarten Relationship



Salisbury, CT - RSD #1 Additional Data

Building Permits Issued		
Year	Single-Family	Multi-Units
2005	13	0
2012	10	0
2013	10	0
2014	2	0
2015	N/A	N/A
2016	N/A	N/A

Source: HUD and Building Department

Enrollment History		
Year	Voc-Tech 9-12 Total	Non-Public K-12 Total
2005-06	0	46
2012-13	0	n/a
2013-14	0	n/a
2014-15	0	87
2015-16	0	54
2016-17	0	49

Residents in Non-Public Independent and Parochial Schools (General Education)														
Enrollments as of Oct. 1	K	1	2	3	4	5	6	7	8	9	10	11	12	K-12 TOTAL
	5	3	5	2	1	6	4	3	8	12	0	0	0	49

K-12 Home-Schooled Students	
2016	7

K-12 Residents "Choiced-out" or in Charter or Magnet Schools	
2016	2

K-12 Special Education Outplaced Students	
2016	1

K-12 Choiced-In, Tuitioned-In, & Other Non-Residents	
2016	3

The above data were used to assist in the preparation of the enrollment projections. If additional demographic work is needed, please contact our office.

Sharon, CT - RSD#1 Historical Enrollment

School District: Sharon, CT - RSD#1

11/7/2016

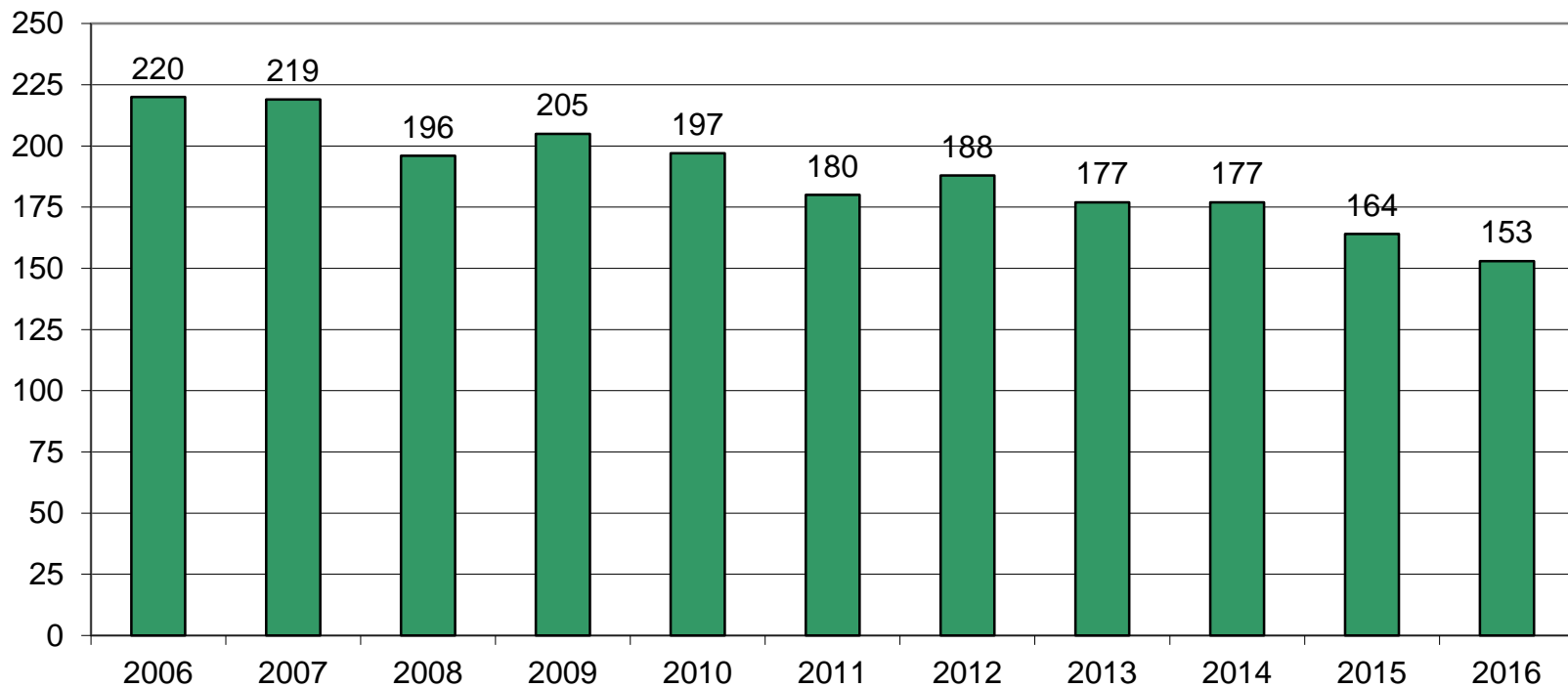
Historical Enrollment By Grade																			
Birth Year	Births	School Year	PK	K	1	2	3	4	5	6	7	8	9	10	11	12	UNGR	K-8	PK-8
2001	15	2006-07	8	22	20	24	24	20	24	16	35	27	0	0	0	0	0	212	220
2002	17	2007-08	9	19	27	20	25	25	17	25	16	36	0	0	0	0	0	210	219
2003	28	2008-09	11	23	16	27	18	24	20	16	24	17	0	0	0	0	0	185	196
2004	20	2009-10	8	26	28	16	26	19	22	20	16	24	0	0	0	0	0	197	205
2005	19	2010-11	9	23	20	25	16	28	17	24	21	14	0	0	0	0	0	188	197
2006	18	2011-12	8	17	20	17	13	16	29	17	21	22	0	0	0	0	0	172	180
2007	23	2012-13	6	23	16	17	21	22	16	29	18	20	0	0	0	0	0	182	188
2008	12	2013-14	9	17	22	14	17	18	19	16	27	18	0	0	0	0	0	168	177
2009	16	2014-15	6	26	12	21	15	19	18	18	14	28	0	0	0	0	0	171	177
2010	13	2015-16	9	16	24	11	21	15	19	16	19	14	0	0	0	0	0	155	164
2011	14	2016-17	8	14	12	19	13	18	14	19	18	18	0	0	0	0	0	145	153

Historical Enrollment in Grade Combinations									
Year	K-4	K-5	K-6	K-8	5-8	6-8	7-8	7-12	9-12
2006-07	110	134	150	212	102	78	62	62	0
2007-08	116	133	158	210	94	77	52	52	0
2008-09	108	128	144	185	77	57	41	41	0
2009-10	115	137	157	197	82	60	40	40	0
2010-11	112	129	153	188	76	59	35	35	0
2011-12	83	112	129	172	89	60	43	43	0
2012-13	99	115	144	182	83	67	38	38	0
2013-14	88	107	123	168	80	61	45	45	0
2014-15	93	111	129	171	78	60	42	42	0
2015-16	87	106	122	155	68	49	33	33	0
2016-17	76	90	109	145	69	55	36	36	0

Historical Percentage Changes			
Year	K-8	Diff.	%
2006-07	212	0	0.0%
2007-08	210	-2	-0.9%
2008-09	185	-25	-11.9%
2009-10	197	12	6.5%
2010-11	188	-9	-4.6%
2011-12	172	-16	-8.5%
2012-13	182	10	5.8%
2013-14	168	-14	-7.7%
2014-15	171	3	1.8%
2015-16	155	-16	-9.4%
2016-17	145	-10	-6.5%
Change		-67	-31.6%

Sharon, CT - RSD#1 Historical Enrollment

PK-8, 2006-2016



Sharon, CT - RSD#1 Projected Enrollment

School District: Sharon, CT - RSD#1

11/7/2016

Enrollment Projections By Grade*																				
Birth Year	Births		School Year	PK	K	1	2	3	4	5	6	7	8	9	10	11	12	UNGR	K-8	PK-8
2011	14		2016-17	8	14	12	19	13	18	14	19	18	18	0	0	0	0	0	145	153
2012	13		2017-18	8	17	11	11	20	13	18	14	19	18	0	0	0	0	0	141	149
2013	13		2018-19	8	17	14	10	12	20	13	17	14	19	0	0	0	0	0	136	144
2014	13	prov.	2019-20	8	17	14	12	11	12	20	13	17	14	0	0	0	0	0	130	138
2015	13	(est.)	2020-21	8	17	14	12	13	11	12	19	13	17	0	0	0	0	0	128	136
2016	13	(est.)	2021-22	8	17	14	12	13	13	11	12	19	13	0	0	0	0	0	124	132
2017	13	(est.)	2022-23	8	17	14	12	13	13	13	11	12	19	0	0	0	0	0	124	132
2018	13	(est.)	2023-24	8	17	14	12	13	13	13	13	11	12	0	0	0	0	0	118	126
2019	13	(est.)	2024-25	8	17	14	12	13	13	13	13	13	11	0	0	0	0	0	119	127
2020	13	(est.)	2025-26	8	17	14	12	13	13	13	13	13	13	0	0	0	0	0	121	129
2021	13	(est.)	2026-27	8	17	14	12	13	13	13	13	13	13	0	0	0	0	0	121	129

*Projections should be updated on an annual basis in order to reflect changes in births, real estate sales, in-/out-migration of families, and housing construction.

Based on an estimate of births

Based on children already born

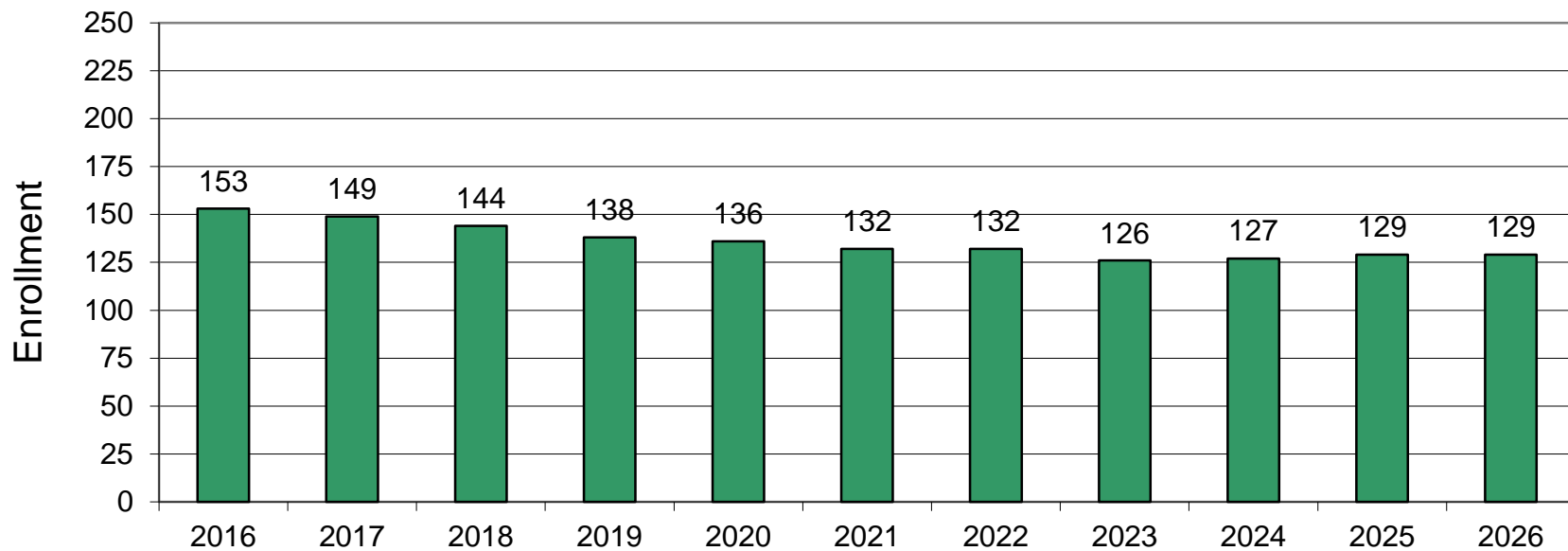
Based on students already enrolled

Projected Enrollment in Grade Combinations*									
Year	K-4	K-5	K-6	K-8	5-8	6-8	7-8	7-12	9-12
2016-17	76	90	109	145	69	55	36	36	0
2017-18	72	90	104	141	69	51	37	37	0
2018-19	73	86	103	136	63	50	33	33	0
2019-20	66	86	99	130	64	44	31	31	0
2020-21	67	79	98	128	61	49	30	30	0
2021-22	69	80	92	124	55	44	32	32	0
2022-23	69	82	93	124	55	42	31	31	0
2023-24	69	82	95	118	49	36	23	23	0
2024-25	69	82	95	119	50	37	24	24	0
2025-26	69	82	95	121	52	39	26	26	0
2026-27	69	82	95	121	52	39	26	26	0

Projected Percentage Changes			
Year	K-8	Diff.	%
2016-17	145	0	0.0%
2017-18	141	-4	-2.8%
2018-19	136	-5	-3.5%
2019-20	130	-6	-4.4%
2020-21	128	-2	-1.5%
2021-22	124	-4	-3.1%
2022-23	124	0	0.0%
2023-24	118	-6	-4.8%
2024-25	119	1	0.8%
2025-26	121	2	1.7%
2026-27	121	0	0.0%
Change		-24	-16.6%

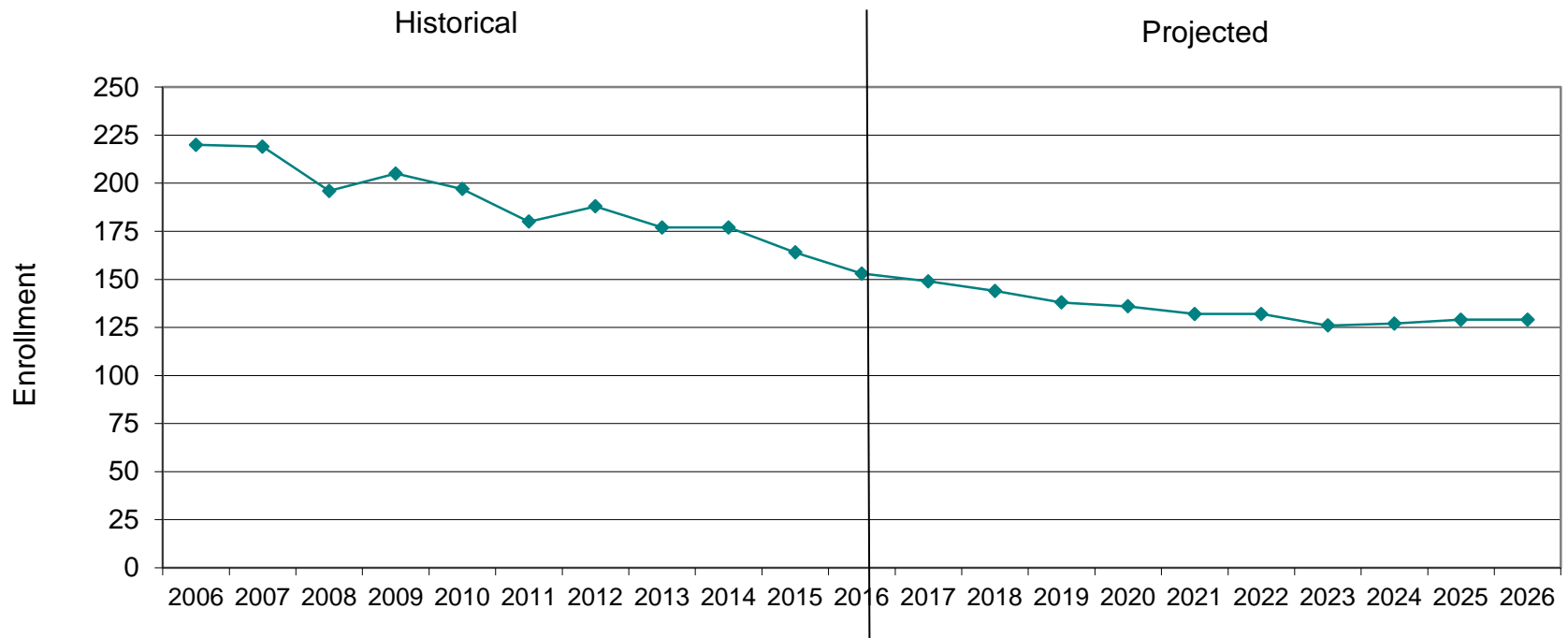
Sharon, CT - RSD#1 Projected Enrollment

PK-8TO 2026 Based On Data Through School Year 2016-17

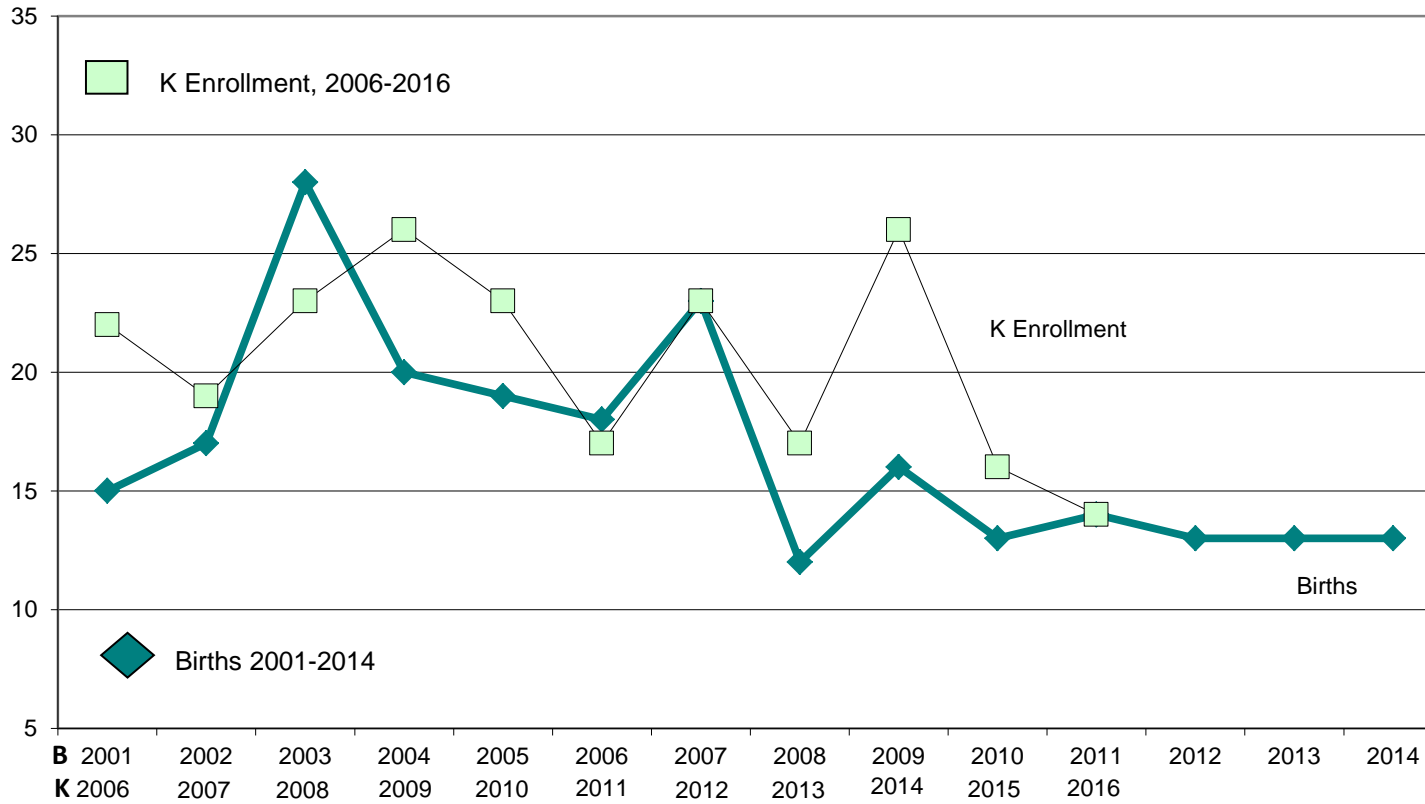


Sharon, CT - RSD#1 Historical & Projected Enrollment

PK-8, 2006-2026



Sharon, CT - RSD#1 Birth-to-Kindergarten Relationship



Sharon, CT - RSD#1 Additional Data

Building Permits Issued		
Year	Single-Family	Multi-Units
2005	15	0
2012	3	0
2013	5	0
2014	6	0
2015	N/A	N/A
2016	N/A	N/A

Source: HUD and Building Department

Enrollment History		
Year	Voc-Tech 9-12 Total	Non-Public K-12 Total
2005-06	3	40
2012-13	n/a	n/a
2013-14	n/a	n/a
2014-15	n/a	n/a
2015-16	0	22
2016-17	6	22

Residents in Non-Public Independent and Parochial Schools (General Education)														
Enrollments as of Oct. 1	K	1	2	3	4	5	6	7	8	9	10	11	12	K-12 TOTAL
	1	3	3	0	2	2	1	6	4	0	0	0	0	22

K-12 Home-Schooled Students	
2016	2

K-12 Residents "Choiced-out" or in Charter or Magnet Schools	
2016	0

K-12 Special Education Outplaced Students	
2016	0

K-12 Choiced-In, Tuitioned-In, & Other Non-Residents	
2016	0

The above data were used to assist in the preparation of the enrollment projections. If additional demographic work is needed, please contact our office.

RSD#1, CT - Housatonic Valley Historical Enrollment

School District: RSD#1 Housatonic Valley, CT

11/7/2016

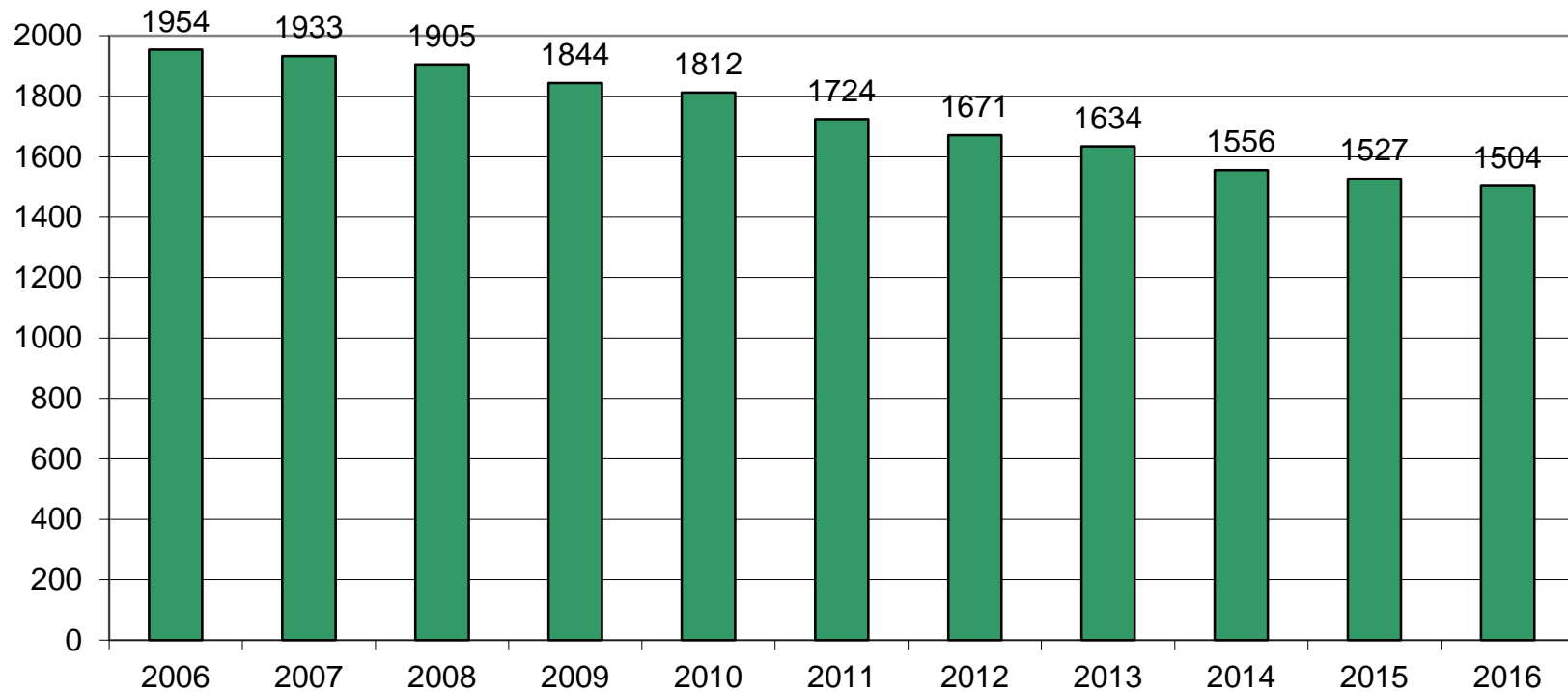
Historical Enrollment By Grade																			
Birth Year	Births	School Year	PK	K	1	2	3	4	5	6	7	8	9	10	11	12	UNGR	K-12	PK-12
2001	139	2006-07	44	144	139	160	126	134	151	144	188	163	120	168	142	131	0	1910	1954
2002	111	2007-08	54	135	144	138	163	133	134	150	142	184	147	125	150	134	0	1879	1933
2003	129	2008-09	58	145	136	151	144	162	132	129	149	142	154	147	108	148	0	1847	1905
2004	132	2009-10	54	158	140	135	147	140	154	133	126	148	123	153	129	104	0	1790	1844
2005	116	2010-11	56	140	149	133	130	151	136	159	133	122	116	127	140	120	0	1756	1812
2006	116	2011-12	54	129	120	142	129	127	145	130	147	132	93	121	116	139	0	1670	1724
2007	127	2012-13	51	151	105	116	142	140	124	147	132	140	107	99	121	96	0	1620	1671
2008	113	2013-14	49	132	133	96	115	152	128	119	158	122	109	110	100	111	0	1585	1634
2009	100	2014-15	45	127	114	133	94	117	143	118	117	144	88	111	116	89	0	1511	1556
2010	108	2015-16	51	125	111	112	134	94	112	136	117	117	118	87	120	93	0	1476	1527
2011	89	2016-17	54	118	107	103	120	132	95	118	137	116	91	115	87	111	0	1450	1504

Historical Enrollment in Grade Combinations									
Year	PK-8	K-5	K-6	K-8	5-8	6-8	7-8	7-12	9-12
2006-07	1393	854	998	1349	646	495	351	912	561
2007-08	1377	847	997	1323	610	476	326	882	556
2008-09	1348	870	999	1290	552	420	291	848	557
2009-10	1335	874	1007	1281	561	407	274	783	509
2010-11	1309	839	998	1253	550	414	255	758	503
2011-12	1255	792	922	1201	554	409	279	748	469
2012-13	1248	778	925	1197	543	419	272	695	423
2013-14	1204	756	875	1155	527	399	280	710	430
2014-15	1152	728	846	1107	522	379	261	665	404
2015-16	1109	688	824	1058	482	370	234	652	418
2016-17	1100	675	793	1046	466	371	253	657	404

Historical Percentage Changes			
Year	K-12	Diff.	%
2006-07	1910	0	0.0%
2007-08	1879	-31	-1.6%
2008-09	1847	-32	-1.7%
2009-10	1790	-57	-3.1%
2010-11	1756	-34	-1.9%
2011-12	1670	-86	-4.9%
2012-13	1620	-50	-3.0%
2013-14	1585	-35	-2.2%
2014-15	1511	-74	-4.7%
2015-16	1476	-35	-2.3%
2016-17	1450	-26	-1.8%
Change		-460	-24.1%

RSD#1, CT - Housatonic Valley Historical Enrollment

PK-12, 2006-2016



RSD#1, CT - Housatonic Valley Projected Enrollment

School District: RSD#1 Housatonic Valley, CT

11/7/2016

Enrollment Projections By Grade*																				
Birth Year	Births		School Year	PK	K	1	2	3	4	5	6	7	8	9	10	11	12	UNGR	K-12	PK-12
2011	89		2016-17	54	118	107	103	120	132	95	118	137	116	91	115	87	111	0	1450	1504
2012	96		2017-18	54	122	100	106	106	122	131	95	119	133	90	90	120	77	0	1411	1465
2013	73		2018-19	54	94	106	99	107	108	121	130	95	116	103	89	94	106	0	1368	1422
2014	75	(prov.)	2019-20	54	95	80	103	101	108	106	120	131	92	90	102	93	83	0	1304	1358
2015	83	(est.)	2020-21	54	106	82	77	106	103	106	105	121	128	71	89	107	82	0	1283	1337
2016	83	(est.)	2021-22	54	106	91	80	78	108	102	105	105	118	99	71	93	94	0	1250	1304
2017	82	(est.)	2022-23	54	104	91	89	81	79	105	101	106	102	91	98	74	82	0	1203	1257
2018	79	(est.)	2023-24	54	101	89	89	90	84	77	104	102	103	79	90	102	65	0	1175	1229
2019	81	(est.)	2024-25	54	103	86	87	90	92	83	76	104	99	80	79	94	90	0	1163	1217
2020	82	(est.)	2025-26	54	104	88	84	88	92	90	82	75	101	77	80	83	83	0	1127	1181
2021	81	(est.)	2026-27	54	104	89	86	85	90	90	88	82	74	78	77	84	73	0	1100	1154

*Projections should be updated on an annual basis in order to reflect changes in births, real estate sales, in-/out-migration of families, and housing construction.



Based on an estimate of births



Based on children already born



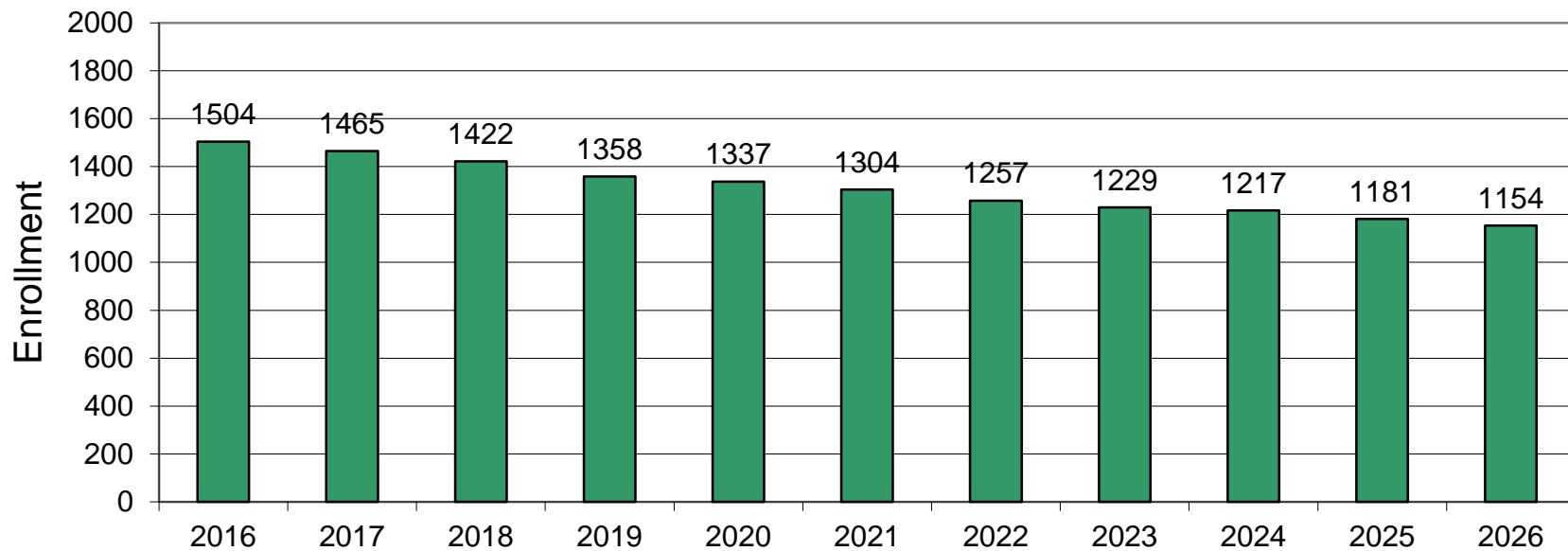
Based on students already enrolled

Projected Enrollment in Grade Combinations*									
Year	PK-8	K-5	K-6	K-8	5-8	6-8	7-8	7-12	9-12
2016-17	1100	675	793	1046	466	371	253	657	404
2017-18	1088	687	782	1034	478	347	252	629	377
2018-19	1030	635	765	976	462	341	211	603	392
2019-20	990	593	713	936	449	343	223	591	368
2020-21	988	580	685	934	460	354	249	598	349
2021-22	947	565	670	893	430	328	223	580	357
2022-23	912	549	650	858	414	309	208	553	345
2023-24	893	530	634	839	386	309	205	541	336
2024-25	874	541	617	820	362	279	203	546	343
2025-26	858	546	628	804	348	258	176	499	323
2026-27	842	544	632	788	334	244	156	468	312

Projected Percentage Changes			
Year	K-12	Diff.	%
2016-17	1450	0	0.0%
2017-18	1411	-39	-2.7%
2018-19	1368	-43	-3.0%
2019-20	1304	-64	-4.7%
2020-21	1283	-21	-1.6%
2021-22	1250	-33	-2.6%
2022-23	1203	-47	-3.8%
2023-24	1175	-28	-2.3%
2024-25	1163	-12	-1.0%
2025-26	1127	-36	-3.1%
2026-27	1100	-27	-2.4%
Change		-350	-24.1%

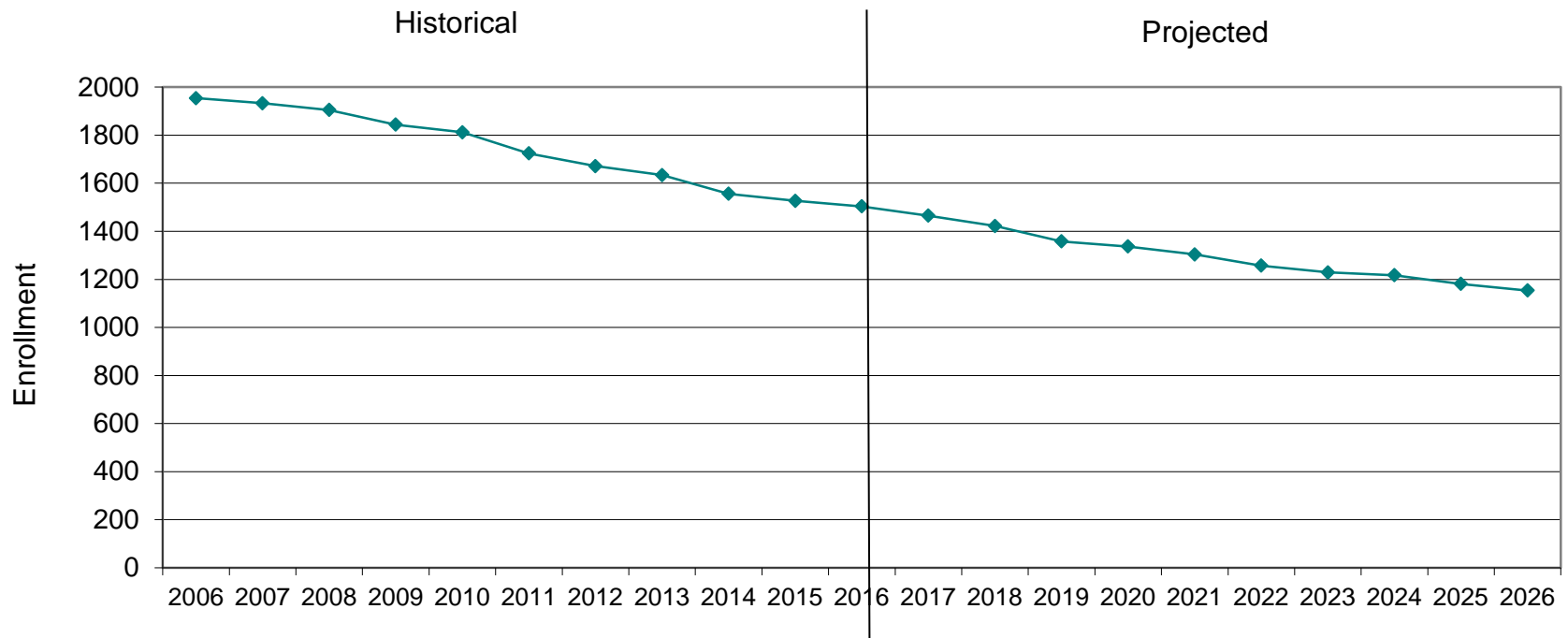
RSD#1, CT - Housatonic Valley Projected Enrollment

PK-12 TO 2026 Based On Data Through School Year 2016-17

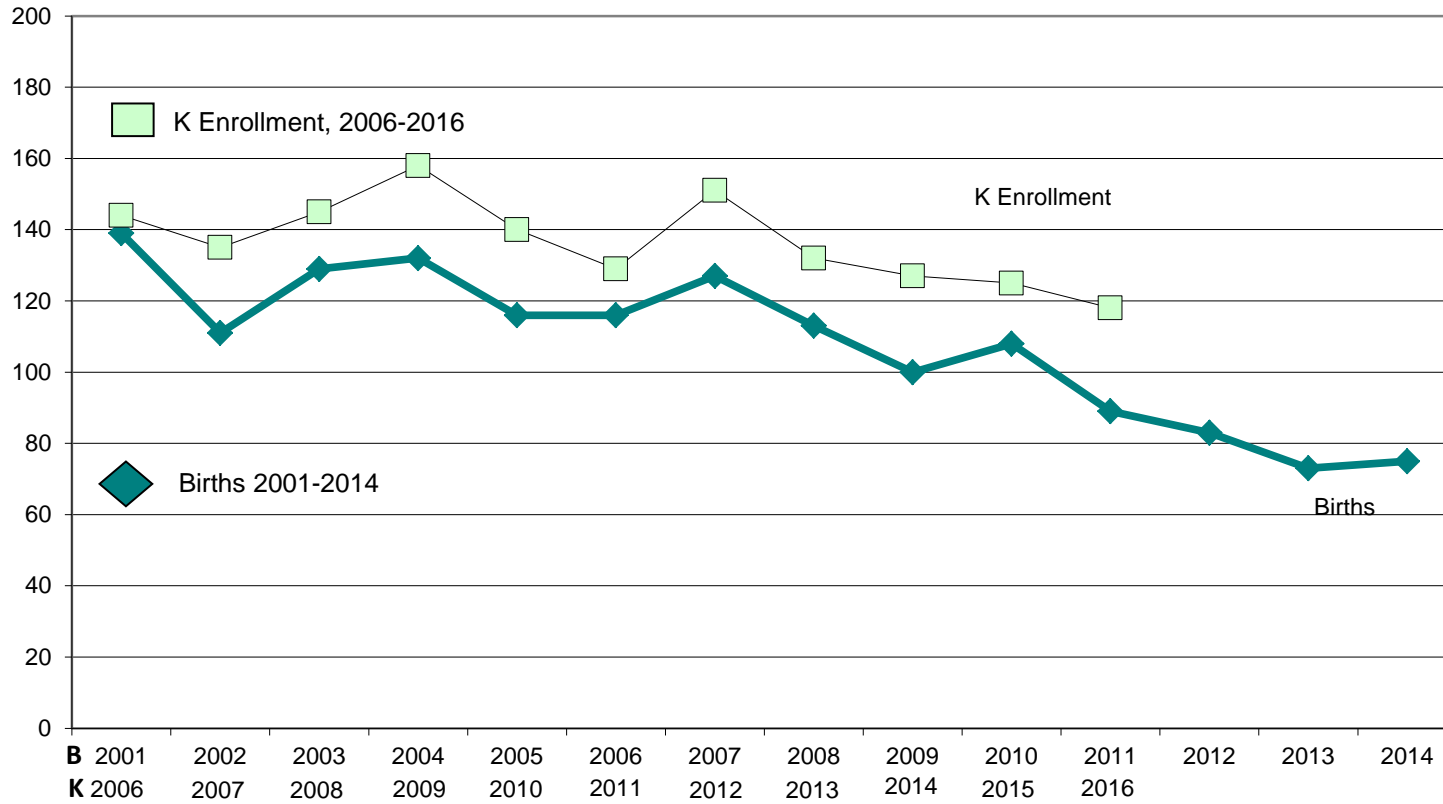


RSD#1, CT - Housatonic Valley Historical & Projected Enrollment

PK-12, 2006-2026



RSD#1, CT - Housatonic Valley Birth-to-Kindergarten Relationship



RSD#1, CT - Housatonic Valley Additional Data

Building Permits Issued		
Year	Single-Family	Multi-Units
2005		
2012		
2013		
2014		
2015		
2016		

See individual towns

Enrollment History		
Year	Voc-Tech 9-12 Total	Non-Public 9-12 Total
2005-06	n/a	n/a
2012-13	n/a	n/a
2013-14	n/a	n/a
2014-15	n/a	n/a
2015-16	n/a	n/a
2016-17	14	n/a

Residents in Non-Public Independent and Parochial Schools (General Education)														
Enrollments as of Oct. 1	K	1	2	3	4	5	6	7	8	9	10	11	12	K-12 TOTAL
														n/a

9-12 Home-Schooled Students	
2016	9

9-12 Residents "Choiced-out" or in Charter or Magnet Schools	
2016	1

9-12 Special Education Outplaced Students	
2016	4

9-12 Choiced-In, Tuitioned-In, & Other Non-Residents	
2016	0

The above data were used to assist in the preparation of the enrollment projections. If additional demographic work is needed, please contact our office.