## HESDEG <br> 2013-14 Enrollment Projections

TO: Dr. Earl Metzler, Superintendent of Schools, Timberlane, NH SAU\#55<br>FROM: Donald G. Kennedy, Ed.D., Demographic Specialist<br>DATE: February 28, 2014<br>RE:<br>Enrollment Projections

We are pleased to send you the enclosed documents displaying the past, present, and projected enrollments for the Timberlane School District SAU\#55. 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.

NESDEC's enrollment projection totals from fall of 2012 came within 1 student of the actual Grade K-12 enrollment total for fall, 2013 ( 3,797 projected v. 3,796 actual). In Grades K-5, 1,523 children were forecast v. 1,530 enrolled. In Grades 6-8, 933 students were projected v. 931 actual. And in Grades 9-12, 1,341 pupils were forecast v. 1,335 enrolled. In Kindergarten, the most difficult grade to forecast in any district, 178 children were forecast v. 205 enrolled - a healthy outcome, as new families began to move in again. The Atkinson forecast was for 895 K-12 students v. only 886 enrolled; in Danville, 744 children were projected v. 743 actual; in Plaistow, 1,144 pupils were forecast v. a healthy 1,160 enrolled (as additional "move ins" occurred); and in Sandown, 1,014 students were predicted v. 1,007 actual - thus the four towns had experiences which differed only slightly from their historic patterns.

The two factors now at work which will have the greatest effect upon future enrollments are: a significant decline in the number of births to Timberlane residents and, to a lesser degree, b. the resumption of in-migration (which had slowed or disappeared due to the real estate slowdown). In the decade from 1998-2007, Timberlane averaged 275 births per year; more recently (and expected over the next 6-7 years) are about 167-200 births annually...about 85-90 fewer than previously. Comparing the decade from 1998-2007 with each town's current
number of annual births, Atkinson has declined by 30 births per year, Danville and Sandown each have shrunk by 20 births, and Plaistow has declined by 18 births. Incidentally, New Hampshire experienced only about a 3\% decline in births from 2007 to 2009 (in large part caused by the economic Recession), the smallest decline among the six New England states - Massachusetts experienced a 3.9\% decline in births. Vermont (4.4\%) and New Hampshire (5.1\%) have the lowest rates of unemployment among the six New England states (and well below RI's $9.0 \%$ and CT's $7.6 \%$ - MA is $7.1 \%$, ME is $6.4 \%$, and the US average is $7.0 \%$ ), suggesting that real estate sales may begin to bounce back sooner than the other states in the region...thereby greatly slowing the decline of K-12 students.

The ever-changing relationship between births in the four Timberlane towns and Kindergarten enrollments is displayed on the B-K graph. Timberlane, over the past seven years, has registered about 92 Kindergarteners for every 100 births (five years previous), a relationship which has been quite stable...this fall there were a robust 103 Kindergarteners for every 100 births five-years-previous - the strongest birth-to-Kindergarten ratio ever experienced, and the cause of NESDEC's under-projection. Note that in 2010, only 86 Kindergarteners per 100 births five-years-previous. In Atkinson, the forecast is for 89 Kindergarteners per 100 births; in Sandown, 95 K's per 100 births; in Plaistow109 Kindergarten children per births five-years-prior; and in Danville 121 Kindergarteners per 100 births - as there are many "move ins". At some point there may be enough new families moving into the towns to create a "tipping point" which causes the number of births to again rise. Grade 1 is expected to be about $13 \%$ larger than the previous year's Kindergarten class across the SAU, with substantial differences among the towns: $+6 \%$ in Plaistow; $+15 \%$ in Danville and Sandown; and $+19 \%$ in Atkinson.

Like many nearby communities Timberlane continues to experience enrollment fluctuations of in/out-migration in Grades 1-8 (Grades 9-12 are excluded from this calculation as there is a consistent pattern for Grade 9 being about $6 \%$ smaller than the previous year's Grade 8 , for reasons that have little to do with additional families moving out of the four Timberlane communities; -2\% in Plaistow, -4\% in Danville and Sandown, and -14\% in Atkinson. For a decade (even during the real estate slowdown) the SAU in Grades 1-8. averaged $+0.1 \%$ in-migration growth rose a bit to $+0.3 \%$ in 2013, suggesting that the declines projected below may not last as long as predicted by some economists. The differences in this key statistic reveal the extent to which each town has been affected by the economic and real estate slowdown: Atkinson for the past decade has increased in Grades 1-8 by $+0.4 \%$ per year yet shrank in 2013 to $-0.2 \%$; over the same period Danville averaged $-0.3 \%$ but in 2013 shifted to $+0.3 \%$; Plaistow despite the slowdown averaged $+1.8 \%$ but this year slowed a bit to $+0.7 \%$; and Sandown averaged $0.7 \%$ yet in 2013 picked up to $+1.1 \%$.

Over the next three years, K-5 enrollments are forecast to decrease by a total of 221 students; Grades 6-8 to shrink by 108 pupils; and Grades 9-12 to decrease by 157 pupils...all within the next three years. Looking at the four towns: Atkinson is forecast to decline by 155 children in Grades K-12; Plaistow to decline by 116 students Danville to shrink by 108 pupils; and Sandown by 107 children in three years. After that point it is quite likely that real estate turnover will have increased, bringing in more new families, causing Grades K-5 to experience a smaller decline in enrollment; while Grades 6-12 are expected to continue to decrease in enrollment in even greater proportions - as the smaller groups move to the upper grades - noted on the "Projections" page.

Will these patterns really last for as long as ten years? Perhaps not. As soon as the economy and real estate situation improve in the region, additional in-migration may return to the four Timberlane communities on a more consistent basis. Many communities in the region sold during 2008-2013 only about $60-80 \%$ as many homes as in 2005-2007. Building permits have slowed as well; see the "Additional Data" table below. See the description on Page 4 below regarding "reliability of projections".

The birth numbers used in the projections, through 2011, are from the NH Department of Public Health. The "estimated" years, beginning with 2012 are a rolling five-year average, which NESDEC has found to be the most accurate method of estimation. The local Town Clerks have birth information for 2012 and 2013, however do not have access to the numbers of Atkinson, Danville, Plaistow, and Sandown residents born out-of-state (information which will eventually become known to the NH 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). 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 the 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, the greater is the chance that "enrollment surprises" will be minimized.

A word about PK projections: the trend in virtually every district is to serve additional 3 and 4-year olds each year, even if the number of Kindergarteners is in decline. Hence, the rising numbers in PK projections. The reasons why additional 3 and 4 -years olds are being served are multiple: more children in need of Special Education services are being identified at early ages, including larger number of students on the autism spectrum. Further, many districts are moving to expand their services to "typically developing" 3 and 4-year olds in order to
improve/enhance the educational quality of their existing programs. Longitudinal research continues to indicate both the educational and fiscal benefits of early intervention programs of schooling.

If your district has need for further assistance in the area of long range facilities planning, we urge you to call so that we might discuss our planning services which include our Demographic and Long-Range Enrollment Projection Studies.

We have enclosed suggestions for interpreting the printout and a brief description of the modified cohort survival methodology used in preparing the projections. As always, we would be delighted to hear from you regarding ways in which we might make the enrollment forecasts more useful to you. Please don't hesitate to call or email us at ep@nesdec.org. .

## 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 are normally quite responsive to these fluctuations.
2. Look down the K and 1 columns and note 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 in-migration has probably occurred; if it is smaller, then out-migration has probably 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/junior high, 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

The cohort survival technique is the most frequently used method of preparing enrollment forecasts. NESDEC uses that technique, 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. 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 2010-11, increased to 104 students in Grade 2 in 2011-12, 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 possibility for change in the underlying assumptions/trends.

Projections based upon the children already 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. The least 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/fullday, 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 difficulties); b. the District size was below 500 students, thus subject to fluctuations; 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 be starting. In light of this, 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.

## NESDES <br> 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 8.0:

1. Click on Tools Menu;
2. Choose "Select \& Zoom;"
3. Choose "Snapshot Tool;"
4. 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;
5. Click in the document where you would like the information to appear;*
6. 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 Peggy, Don, or Carol.
*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.

## Timberlane, NH SAU\#55 Historical Enrollment

| 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 |
| 1998 | 325 | 2003-04 | 53 | 85 | 374 | 363 | 338 | 370 | 376 | 373 | 416 | 411 | 366 | 345 | 361 | 315 | 31 | 4524 | 4577 |
| 1999 | 285 | 2004-05 | 25 | 84 | 362 | 390 | 380 | 346 | 391 | 377 | 382 | 419 | 413 | 368 | 346 | 369 | 50 | 4677 | 4702 |
| 2000 | 301 | 2005-06 | 31 | 88 | 336 | 364 | 375 | 376 | 355 | 382 | 394 | 385 | 418 | 402 | 363 | 347 | 55 | 4640 | 4671 |
| 2001 | 288 | 2006-07 | 75 | 67 | 341 | 324 | 364 | 376 | 367 | 354 | 383 | 393 | 379 | 411 | 413 | 388 | 0 | 4560 | 4635 |
| 2002 | 285 | 2007-08 | 111 | 253 | 285 | 346 | 328 | 355 | 387 | 363 | 360 | 392 | 392 | 363 | 406 | 430 | 0 | 4660 | 4771 |
| 2003 | 278 | 2008-09 | 47 | 258 | 302 | 279 | 324 | 329 | 345 | 371 | 360 | 371 | 365 | 372 | 367 | 396 | 0 | 4439 | 4486 |
| 2004 | 248 | 2009-10 | 74 | 215 | 300 | 310 | 289 | 326 | 330 | 351 | 371 | 355 | 363 | 352 | 372 | 382 | 0 | 4316 | 4390 |
| 2005 | 254 | 2010-11 | 76 | 218 | 265 | 296 | 301 | 290 | 336 | 327 | 348 | 371 | 341 | 369 | 353 | 374 | 0 | 4189 | 4265 |
| 2006 | 240 | 2011-12 | 95 | 209 | 246 | 274 | 292 | 310 | 295 | 340 | 334 | 344 | 353 | 335 | 368 | 356 | 0 | 4056 | 4151 |
| 2007 | 243 | 2012-13 | 96 | 238 | 241 | 252 | 273 | 290 | 312 | 290 | 334 | 334 | 329 | 354 | 332 | 386 | 0 | 3965 | 4061 |
| 2008 | 200 | 2013-14 | 117 | 205 | 265 | 241 | 258 | 267 | 294 | 316 | 286 | 329 | 302 | 331 | 354 | 348 | 0 | 3796 | 3913 |


| Historical Enrollment in Grade Combinations |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Year | PK-5 | K-5 | K-6 | K-8 | $\mathbf{5 - 8}$ | $\mathbf{6 - 8}$ | $\mathbf{7 - 8}$ | $\mathbf{7 - 1 2}$ | $\mathbf{9 - 1 2}$ |
| $2003-04$ | 1959 | 1906 | 2279 | 3106 | 1576 | 1200 | 827 | 2214 | 1387 |
| $2004-05$ | 1978 | 1953 | 2330 | 3131 | 1569 | 1178 | 801 | 2297 | 1496 |
| $2005-06$ | 1925 | 1894 | 2276 | 3055 | 1516 | 1161 | 779 | 2309 | 1530 |
| $2006-07$ | 1914 | 1839 | 2193 | 2969 | 1497 | 1130 | 776 | 2367 | 1591 |
| $2007-08$ | 2065 | 1954 | 2317 | 3069 | 1502 | 1115 | 752 | 2343 | 1591 |
| $2008-09$ | 1884 | 1837 | 2208 | 2939 | 1447 | 1102 | 731 | 2231 | 1500 |
| $2009-10$ | 1844 | 1770 | 2121 | 2847 | 1407 | 1077 | 726 | 2195 | 1469 |
| $2010-11$ | 1782 | 1706 | 2033 | 2752 | 1382 | 1046 | 719 | 2156 | 1437 |
| $2011-12$ | 1721 | 1626 | 1966 | 2644 | 1313 | 1018 | 678 | 2090 | 1412 |
| $2012-13$ | 1702 | 1606 | 1896 | 2564 | 1270 | 958 | 668 | 2069 | 1401 |
| $2013-14$ | 1647 | 1530 | 1846 | 2461 | 1225 | 931 | 615 | 1950 | 1335 |


| Historical Percentage Changes |  |  |  |
| :---: | :---: | :---: | :---: |
| Year | K-12 | Diff. | $\%$ |
| $2003-04$ | 4524 | 0 | $0.0 \%$ |
| $2004-05$ | 4677 | 153 | $3.4 \%$ |
| $2005-06$ | 4640 | -37 | $-0.8 \%$ |
| $2006-07$ | 4560 | -80 | $-1.7 \%$ |
| $2007-08$ | 4660 | 100 | $2.2 \%$ |
| $2008-09$ | 4439 | -221 | $-4.7 \%$ |
| $2009-10$ | 4316 | -123 | $-2.8 \%$ |
| $2010-11$ | 4189 | -127 | $-2.9 \%$ |
| $2011-12$ | 4056 | -133 | $-3.2 \%$ |
| $2012-13$ | 3965 | -91 | $-2.2 \%$ |
| $2013-14$ | 3796 | -169 | $-4.3 \%$ |
| Change | $\mathbf{- 7 2 8}$ |  |  |
| $\mathbf{- 1 6 . 1 \%}$ |  |  |  |

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## 15SYDEF <br> Timberlane, NH SAU\#55 Historical Enrollment

PK-12, 2003-2013

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## Timberlane, NH SAU\#55 Projected Enrollment

| Enrollment Projections By Grade* |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & \text { BTITI } \\ & \text { Year } \end{aligned}$ | Births |  | School Year | PK | K | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | UNGR | K-12 | PK-12 |
| 2008 | 200 |  | 2013-14 | 117 | 205 | 265 | 241 | 258 | 267 | 294 | 316 | 286 | 329 | 302 | 331 | 354 | 348 | 0 | 3796 | 3913 |
| 2009 | 179 |  | 2014-15 | 121 | 170 | 231 | 271 | 242 | 257 | 270 | 295 | 314 | 285 | 310 | 301 | 330 | 367 | 0 | 3643 | 3764 |
| 2010 | 191 |  | 2015-16 | 126 | 178 | 191 | 236 | 272 | 242 | 261 | 271 | 293 | 312 | 269 | 309 | 300 | 341 | 0 | 3475 | 3601 |
| 2011 | 167 | prov. | 2016-17 | 130 | 158 | 201 | 195 | 237 | 272 | 246 | 262 | 269 | 292 | 292 | 268 | 308 | 310 | 0 | 3310 | 3440 |
| 2012 | 196 | (est.) | 2017-18 | 135 | 184 | 177 | 205 | 196 | 237 | 275 | 249 | 261 | 268 | 275 | 291 | 267 | 319 | 0 | 3204 | 3339 |
| 2013 | 187 | (est.) | 2018-19 | 139 | 176 | 206 | 180 | 206 | 196 | 240 | 277 | 248 | 260 | 254 | 274 | 290 | 275 | 0 | 3082 | 3221 |
| 2014 | 184 | (est.) | 2019-20 | 144 | 172 | 198 | 210 | 180 | 206 | 199 | 242 | 275 | 247 | 244 | 253 | 273 | 300 | 0 | 2999 | 3143 |
| 2015 | 185 | (est.) | 2020-21 | 148 | 174 | 194 | 202 | 211 | 180 | 209 | 200 | 241 | 274 | 234 | 244 | 252 | 283 | 0 | 2898 | 3046 |
| 2016 | 184 | (est.) | 2021-22 | 153 | 173 | 196 | 198 | 203 | 211 | 182 | 211 | 199 | 240 | 259 | 233 | 243 | 261 | 0 | 2809 | 2962 |
| 2017 | 187 | (est.) | 2022-23 | 157 | 176 | 195 | 200 | 199 | 203 | 214 | 185 | 210 | 199 | 226 | 258 | 232 | 252 | 0 | 2749 | 2906 |
| 2018 | 185 | (est.) | 2023-24 | 162 | 175 | 198 | 199 | 201 | 199 | 206 | 216 | 185 | 210 | 189 | 225 | 257 | 241 | 0 | 2701 | 2863 |
| Project | should | update | n an ann | basis. |  | sed | an es | ate of |  |  |  | Based | childr | eady |  |  | ased | n studen | ready | Illed |


| Projected Enrollment in Grade Combinations* |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Year | PK-5 | K-5 | K-6 | K-8 | $\mathbf{5 - 8}$ | $\mathbf{6 - 8}$ | $\mathbf{7 - 8}$ | $\mathbf{7 - 1 2}$ | $\mathbf{9 - 1 2}$ |
| $2013-14$ | 1647 | 1530 | 1846 | 2461 | 1225 | 931 | 615 | 1950 | 1335 |
| $2014-15$ | 1562 | 1441 | 1736 | 2335 | 1164 | 894 | 599 | 1907 | 1308 |
| $2015-16$ | 1506 | 1380 | 1651 | 2256 | 1137 | 876 | 605 | 1824 | 1219 |
| $2016-17$ | 1439 | 1309 | 1571 | 2132 | 1069 | 823 | 561 | 1739 | 1178 |
| $2017-18$ | 1409 | 1274 | 1523 | 2052 | 1053 | 778 | 529 | 1681 | 1152 |
| $2018-19$ | 1343 | 1204 | 1481 | 1989 | 1025 | 785 | 508 | 1601 | 1093 |
| $2019-20$ | 1309 | 1165 | 1407 | 1929 | 963 | 764 | 522 | 1592 | 1070 |
| $2020-21$ | 1318 | 1170 | 1370 | 1885 | 924 | 715 | 515 | 1528 | 1013 |
| $2021-22$ | 1316 | 1163 | 1374 | 1813 | 832 | 650 | 439 | 1435 | 996 |
| $2022-23$ | 1344 | 1187 | 1372 | 1781 | 808 | 594 | 409 | 1377 | 968 |
| $2023-24$ | 1340 | 1178 | 1394 | 1789 | 817 | 611 | 395 | 1307 | 912 |

See "Reliability of Enrollment Projections" section of accompanying letter.
Projections are more reliable for Years \#1-5 in the future than for Years \#6 and beyond.

| Projected Percentage Changes |  |  |  |
| :---: | :---: | :---: | :---: |
| Year | K-12 | Diff. | $\%$ |
| $2013-14$ | 3796 | 0 | $0.0 \%$ |
| $2014-15$ | 3643 | -153 | $-4.0 \%$ |
| $2015-16$ | 3475 | -168 | $-4.6 \%$ |
| $2016-17$ | 3310 | -165 | $-4.7 \%$ |
| $2017-18$ | 3204 | -106 | $-3.2 \%$ |
| $2018-19$ | 3082 | -122 | $-3.8 \%$ |
| $2019-20$ | 2999 | -83 | $-2.7 \%$ |
| $2020-21$ | 2898 | -101 | $-3.4 \%$ |
| $2021-22$ | 2809 | -89 | $-3.1 \%$ |
| $2022-23$ | 2749 | -60 | $-2.1 \%$ |
| $2023-24$ | 2701 | -48 | $-1.7 \%$ |
| Change |  | $\mathbf{- 1 0 9 5}$ | $\mathbf{- 2 8 . 8} \%$ |

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## HESUDER

## Timberlane, NH SAU\#55 Projected Enrollment

PK-12 TO 2023 Based On Data Through School Year 2013-14


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## TESDIEF <br> Timberlane, NH Historical \& Projected Enrollment


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## NESTIEF <br> Timberlane, NH SAU\#55 Birth-to-Kindergarten Relationship


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## Atkinson, NH Historical Enrollment

| 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 |
| 1998 | 75 | 2003-04 | 0 | 0 | 108 | 85 | 93 | 97 | 91 | 83 | 91 | 107 | 96 | 65 | 84 | 77 | 0 | 1077 | 1077 |
| 1999 | 68 | 2004-05 | 0 | 0 | 85 | 107 | 90 | 95 | 101 | 86 | 83 | 87 | 101 | 98 | 67 | 87 | 0 | 1087 | 1087 |
| 2000 | 78 | 2005-06 | 0 | 0 | 88 | 91 | 104 | 95 | 97 | 97 | 81 | 83 | 88 | 93 | 91 | 69 | 0 | 1077 | 1077 |
| 2001 | 63 | 2006-07 | 0 | 0 | 79 | 88 | 88 | 104 | 92 | 96 | 99 | 80 | 76 | 78 | 94 | 95 | 0 | 1069 | 1069 |
| 2002 | 73 | 2007-08 | 0 | 55 | 72 | 75 | 86 | 91 | 102 | 91 | 89 | 102 | 79 | 77 | 78 | 91 | 0 | 1088 | 1088 |
| 2003 | 67 | 2008-09 | 0 | 63 | 89 | 67 | 76 | 88 | 91 | 100 | 94 | 90 | 84 | 71 | 76 | 77 | 0 | 1066 | 1066 |
| 2004 | 54 | 2009-10 | 27 | 32 | 74 | 87 | 69 | 79 | 83 | 91 | 97 | 85 | 80 | 81 | 74 | 81 | 0 | 1013 | 1040 |
| 2005 | 63 | 2010-11 | 31 | 62 | 50 | 75 | 88 | 71 | 83 | 75 | 94 | 96 | 76 | 83 | 82 | 70 | 0 | 1005 | 1036 |
| 2006 | 52 | 2011-12 | 32 | 32 | 77 | 52 | 78 | 92 | 70 | 82 | 77 | 90 | 85 | 79 | 87 | 81 | 0 | 982 | 1014 |
| 2007 | 45 | 2012-13 | 18 | 52 | 38 | 81 | 53 | 78 | 94 | 65 | 79 | 77 | 74 | 83 | 76 | 92 | 0 | 942 | 960 |
| 2008 | 44 | 2013-14 | 17 | 39 | 60 | 44 | 79 | 53 | 78 | 88 | 63 | 78 | 68 | 76 | 81 | 79 | 0 | 886 | 903 |


| Historical Enrollment in Grade Combinations |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Year | PK-5 | K-5 | K-6 | K-8 | $\mathbf{5 - 8}$ | $\mathbf{6 - 8}$ | $\mathbf{7 - 8}$ | $\mathbf{7 - 1 2}$ | $\mathbf{9 - 1 2}$ |  |
| $2003-04$ | 474 | 474 | 557 | 755 | 372 | 281 | 198 | 520 | 322 |  |
| $2004-05$ | 478 | 478 | 564 | 734 | 357 | 256 | 170 | 523 | 353 |  |
| $2005-06$ | 475 | 475 | 572 | 736 | 358 | 261 | 164 | 505 | 341 |  |
| $2006-07$ | 451 | 451 | 547 | 726 | 367 | 275 | 179 | 522 | 343 |  |
| $2007-08$ | 481 | 481 | 572 | 763 | 384 | 282 | 191 | 516 | 325 |  |
| $2008-09$ | 474 | 474 | 574 | 758 | 375 | 284 | 184 | 492 | 308 |  |
| $2009-10$ | 451 | 424 | 515 | 697 | 356 | 273 | 182 | 498 | 316 |  |
| $2010-11$ | 460 | 429 | 504 | 694 | 348 | 265 | 190 | 501 | 311 |  |
| $2011-12$ | 433 | 401 | 483 | 650 | 319 | 249 | 167 | 499 | 332 |  |
| $2012-13$ | 414 | 396 | 461 | 617 | 315 | 221 | 156 | 481 | 325 |  |
| $2013-14$ | 370 | 353 | 441 | 582 | 307 | 229 | 141 | 445 | 304 |  |


| Historical Percentage Changes |  |  |  |
| :---: | :---: | :---: | :---: |
| Year | K-12 | Diff. | $\%$ |
| $2003-04$ | 1077 | 0 | $0.0 \%$ |
| $2004-05$ | 1087 | 10 | $0.9 \%$ |
| $2005-06$ | 1077 | -10 | $-0.9 \%$ |
| $2006-07$ | 1069 | -8 | $-0.7 \%$ |
| $2007-08$ | 1088 | 19 | $1.8 \%$ |
| $2008-09$ | 1066 | -22 | $-2.0 \%$ |
| $2009-10$ | 1013 | -53 | $-5.0 \%$ |
| $2010-11$ | 1005 | -8 | $-0.8 \%$ |
| $2011-12$ | 982 | -23 | $-2.3 \%$ |
| $2012-13$ | 942 | -40 | $-4.1 \%$ |
| $2013-14$ | 886 | -56 | $-5.9 \%$ |
| Change | $\mathbf{- 1 9 1}$ |  |  |
| $\mathbf{- 1 7 . 7 \%}$ |  |  |  |

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## Atkinson, NH Historical Enrollment

PK-12, 2003-2013

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## Atkinson, NH Projected Enrollment

| Enrollment Projections By Grade* |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & \text { BIItI } \\ & \text { Year } \end{aligned}$ | Births |  | School Year | PK | K | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | UNGR | K-12 | PK-12 |
| 2008 | 44 |  | 2013-14 | 17 | 39 | 60 | 44 | 79 | 53 | 78 | 88 | 63 | 78 | 68 | 76 | 81 | 79 | 0 | 886 | 903 |
| 2009 | 36 |  | 2014-15 | 18 | 32 | 47 | 65 | 45 | 80 | 53 | 74 | 87 | 62 | 67 | 69 | 76 | 83 | 0 | 840 | 858 |
| 2010 | 37 |  | 2015-16 | 19 | 33 | 38 | 51 | 66 | 46 | 80 | 50 | 73 | 85 | 54 | 68 | 69 | 78 | 0 | 791 | 810 |
| 2011 | 25 | prov. | 2016-17 | 20 | 22 | 39 | 41 | 52 | 67 | 46 | 76 | 49 | 72 | 73 | 55 | 68 | 71 | 0 | 731 | 751 |
| 2012 | 37 | (est.) | 2017-18 | 21 | 33 | 26 | 42 | 41 | 53 | 67 | 44 | 75 | 48 | 62 | 74 | 55 | 70 | 0 | 690 | 711 |
| 2013 | 36 | (est.) | 2018-19 | 22 | 32 | 39 | 28 | 42 | 42 | 53 | 64 | 43 | 74 | 41 | 63 | 74 | 56 | 0 | 651 | 673 |
| 2014 | 34 | (est.) | 2019-20 | 23 | 30 | 38 | 42 | 28 | 43 | 42 | 50 | 63 | 42 | 64 | 42 | 63 | 76 | 0 | 623 | 646 |
| 2015 | 34 | (est.) | 2020-21 | 24 | 30 | 36 | 41 | 42 | 28 | 43 | 40 | 49 | 62 | 36 | 65 | 42 | 65 | 0 | 579 | 603 |
| 2016 | 33 | (est.) | 2021-22 | 25 | 29 | 36 | 39 | 41 | 43 | 28 | 41 | 39 | 48 | 54 | 37 | 65 | 43 | 0 | 543 | 568 |
| 2017 | 35 | (est.) | 2022-23 | 26 | 31 | 35 | 39 | 39 | 42 | 43 | 27 | 40 | 38 | 41 | 55 | 37 | 67 | 0 | 534 | 560 |
| 2018 | 34 | (est.) | 2023-24 | 27 | 31 | 37 | 38 | 39 | 40 | 42 | 41 | 27 | 39 | 33 | 42 | 55 | 38 | 0 | 502 | 529 |

*Projections should be updated on an annual basis.
$\qquad$ Based on an estimate of births
$\square$ Based on children already born
$\square$
Based on students already enrolled

| Projected Enrollment in Grade Combinations* |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Year | PK-5 | K-5 | K-6 | K-8 | $\mathbf{5 - 8}$ | $\mathbf{6 - 8}$ | $\mathbf{7 - 8}$ | $\mathbf{7 - 1 2}$ | $\mathbf{9 - 1 2}$ |
| $2013-14$ | 370 | 353 | 441 | 582 | 307 | 229 | 141 | 445 | 304 |
| $2014-15$ | 340 | 322 | 396 | 545 | 276 | 223 | 149 | 444 | 295 |
| $2015-16$ | 333 | 314 | 364 | 522 | 288 | 208 | 158 | 427 | 269 |
| $2016-17$ | 287 | 267 | 343 | 464 | 243 | 197 | 121 | 388 | 267 |
| $2017-18$ | 283 | 262 | 306 | 429 | 234 | 167 | 123 | 384 | 261 |
| $2018-19$ | 258 | 236 | 300 | 417 | 234 | 181 | 117 | 351 | 234 |
| $2019-20$ | 246 | 223 | 273 | 378 | 197 | 155 | 105 | 350 | 245 |
| $2020-21$ | 244 | 220 | 260 | 371 | 194 | 151 | 111 | 319 | 208 |
| $2021-22$ | 241 | 216 | 257 | 344 | 156 | 128 | 87 | 286 | 199 |
| $2022-23$ | 255 | 229 | 256 | 334 | 148 | 105 | 78 | 278 | 200 |
| $2023-24$ | 254 | 227 | 268 | 334 | 149 | 107 | 66 | 234 | 168 |

See "Reliability of Enrollment Projections" section of accompanying letter.
Projections are more reliable for Years \#1-5 in the future than for Years \#6 and beyond.

| Projected Percentage Changes |  |  |  |
| :---: | :---: | :---: | :---: |
| Year | K-12 | Diff. | $\%$ |
| $2013-14$ | 886 | 0 | $0.0 \%$ |
| $2014-15$ | 840 | -46 | $-5.2 \%$ |
| $2015-16$ | 791 | -49 | $-5.8 \%$ |
| $2016-17$ | 731 | -60 | $-7.6 \%$ |
| $2017-18$ | 690 | -41 | $-5.6 \%$ |
| $2018-19$ | 651 | -39 | $-5.7 \%$ |
| $2019-20$ | 623 | -28 | $-4.3 \%$ |
| $2020-21$ | 579 | -44 | $-7.1 \%$ |
| $2021-22$ | 543 | -36 | $-6.2 \%$ |
| $2022-23$ | 534 | -9 | $-1.7 \%$ |
| $2023-24$ | 502 | -32 | $-6.0 \%$ |
| Change |  | -384 | $\mathbf{- 4 3 . 3} \%$ |

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## Atkinson, NH Projected Enrollment

PK-12 TO 2023 Based On Data Through School Year 2013-14


[^1]
## HFSTIES

## Atkinson, NH Historical \& Projected Enrollment

PK-12, 2003-2023

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## TESYDEF

## Atkinson, NH Birth-to-Kindergarten Relationship



## NTSपाइE

## Atkinson, NH Additional Data

| Building Permits Issued |  |  |
| :---: | :---: | :---: |
| Year | Single-Family | Multi-Units |
| 2005 | 19 | 0 |
|  |  |  |
| 2009 | 6 | 0 |
| 2010 | 5 | 0 |
| 2011 | 9 | 0 |
| 2012 | 8 | 0 |
| 2013 | 9 | 0 |


| $\begin{array}{c}\text { Enrollment History } \\ \text { Voc-Tech } \\ \text { Year }\end{array}$ |  |  |
| :---: | :---: | :---: | \(\left.\begin{array}{c}Non-Public <br>

K-12 Total\end{array}\right]\)

Source: HUD and Building Department

| Residents in Non-Public Independent and Parochial Schools (Regular Education) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Enrollments as of Oct. 1 | K | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | K-12 TOTAL |
|  | 1 | 0 | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 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.
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| 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 |
| 1998 | 80 | 2003-04 | 0 | 0 | 64 | 70 | 52 | 67 | 81 | 69 | 90 | 78 | 52 | 74 | 67 | 51 | 31 | 846 | 846 |
| 1999 | 63 | 2004-05 | 0 | 0 | 75 | 69 | 73 | 55 | 71 | 86 | 73 | 88 | 78 | 52 | 72 | 62 | 50 | 904 | 904 |
| 2000 | 48 | 2005-06 | 0 | 0 | 68 | 73 | 69 | 72 | 56 | 72 | 95 | 70 | 87 | 77 | 51 | 71 | 55 | 916 | 916 |
| 2001 | 63 | 2006-07 | 0 | 0 | 87 | 65 | 75 | 74 | 73 | 60 | 71 | 98 | 71 | 91 | 83 | 60 | 0 | 908 | 908 |
| 2002 | 44 | 2007-08 | 0 | 46 | 63 | 86 | 65 | 74 | 75 | 73 | 61 | 69 | 92 | 68 | 84 | 80 | 0 | 936 | 936 |
| 2003 | 63 | 2008-09 | 0 | 56 | 54 | 62 | 85 | 65 | 71 | 70 | 70 | 62 | 66 | 92 | 68 | 84 | 0 | 905 | 905 |
| 2004 | 43 | 2009-10 | 0 | 51 | 61 | 56 | 67 | 86 | 64 | 71 | 67 | 71 | 60 | 63 | 88 | 73 | 0 | 878 | 878 |
| 2005 | 35 | 2010-11 | 0 | 22 | 62 | 58 | 55 | 64 | 84 | 67 | 67 | 69 | 71 | 62 | 65 | 97 | 0 | 843 | 843 |
| 2006 | 38 | 2011-12 | 0 | 45 | 23 | 62 | 53 | 56 | 63 | 80 | 67 | 67 | 68 | 71 | 64 | 67 | 0 | 786 | 786 |
| 2007 | 40 | 2012-13 | 13 | 46 | 54 | 26 | 59 | 54 | 54 | 62 | 79 | 65 | 66 | 67 | 69 | 63 | 0 | 764 | 777 |
| 2008 | 34 | 2013-14 | 14 | 41 | 54 | 49 | 27 | 60 | 56 | 53 | 62 | 79 | 56 | 63 | 67 | 76 | 0 | 743 | 757 |


| Historical Enrollment in Grade Combinations |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Year | PK-5 | K-5 | K-6 | K-8 | $\mathbf{5 - 8}$ | $\mathbf{6 - 8}$ | $\mathbf{7 - 8}$ | $\mathbf{7 - 1 2}$ | $\mathbf{9 - 1 2}$ |
| $2003-04$ | 334 | 334 | 403 | 571 | 318 | 237 | 168 | 412 | 244 |
| $2004-05$ | 343 | 343 | 429 | 590 | 318 | 247 | 161 | 425 | 264 |
| $2005-06$ | 338 | 338 | 410 | 575 | 293 | 237 | 165 | 451 | 286 |
| $2006-07$ | 374 | 374 | 434 | 603 | 302 | 229 | 169 | 474 | 305 |
| $2007-08$ | 409 | 409 | 482 | 612 | 278 | 203 | 130 | 454 | 324 |
| $2008-09$ | 393 | 393 | 463 | 595 | 273 | 202 | 132 | 442 | 310 |
| $2009-10$ | 385 | 385 | 456 | 594 | 273 | 209 | 138 | 422 | 284 |
| $2010-11$ | 345 | 345 | 412 | 548 | 287 | 203 | 136 | 431 | 295 |
| $2011-12$ | 302 | 302 | 382 | 516 | 277 | 214 | 134 | 404 | 270 |
| $2012-13$ | 306 | 293 | 355 | 499 | 260 | 206 | 144 | 409 | 265 |
| $2013-14$ | 301 | 287 | 340 | 481 | 250 | 194 | 141 | 403 | 262 |


| Historical Percentage Changes |  |  |  |
| :---: | :---: | :---: | :---: |
| Year | K-12 | Diff. | $\%$ |
| $2003-04$ | 846 | 0 | $0.0 \%$ |
| $2004-05$ | 904 | 58 | $6.9 \%$ |
| $2005-06$ | 916 | 12 | $1.3 \%$ |
| $2006-07$ | 908 | -8 | $-0.9 \%$ |
| $2007-08$ | 936 | 28 | $3.1 \%$ |
| $2008-09$ | 905 | -31 | $-3.3 \%$ |
| $2009-10$ | 878 | -27 | $-3.0 \%$ |
| $2010-11$ | 843 | -35 | $-4.0 \%$ |
| $2011-12$ | 786 | -57 | $-6.8 \%$ |
| $2012-13$ | 764 | -22 | $-2.8 \%$ |
| $2013-14$ | 743 | -21 | $-2.7 \%$ |
| Change | $\mathbf{- 1 0 3}$ |  |  |
| $\mathbf{- 1 2 . 2 \%}$ |  |  |  |

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### 15.51D5F <br> Danville, NH Historical Enrollment

PK-12, 2003-2013

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## Danville, NH Projected Enrollment

| Enrollment Projections By Grade* |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & \hline \text { DाITI } \\ & \text { Year } \end{aligned}$ | Births |  | School Year | PK | K | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | UNGR | K-12 | PK-12 |
| 2008 | 34 |  | 2013-14 | 14 | 41 | 54 | 49 | 27 | 60 | 56 | 53 | 62 | 79 | 56 | 63 | 67 | 76 | 0 | 743 | 757 |
| 2009 | 35 |  | 2014-15 | 14 | 37 | 47 | 54 | 47 | 27 | 60 | 54 | 52 | 62 | 76 | 55 | 63 | 70 | 0 | 704 | 718 |
| 2010 | 29 |  | 2015-16 | 15 | 30 | 43 | 47 | 52 | 48 | 27 | 58 | 53 | 52 | 59 | 75 | 55 | 65 | 0 | 664 | 679 |
| 2011 | 33 | (prov) | 2016-17 | 15 | 35 | 35 | 43 | 45 | 53 | 48 | 26 | 57 | 53 | 50 | 58 | 75 | 57 | 0 | 635 | 650 |
| 2012 | 34 | (est.) | 2017-18 | 16 | 36 | 40 | 35 | 42 | 46 | 53 | 47 | 26 | 57 | 51 | 49 | 58 | 78 | 0 | 618 | 634 |
| 2013 | 33 | (est.) | 2018-19 | 16 | 35 | 41 | 40 | 34 | 43 | 46 | 52 | 47 | 26 | 55 | 50 | 49 | 60 | 0 | 578 | 594 |
| 2014 | 33 | (est.) | 2019-20 | 17 | 34 | 40 | 41 | 39 | 35 | 43 | 45 | 51 | 47 | 25 | 54 | 50 | 51 | 0 | 555 | 572 |
| 2015 | 32 | (est.) | 2020-21 | 17 | 34 | 39 | 40 | 40 | 40 | 35 | 42 | 45 | 51 | 45 | 25 | 54 | 52 | 0 | 542 | 559 |
| 2016 | 33 | (est.) | 2021-22 | 18 | 35 | 39 | 39 | 39 | 41 | 40 | 34 | 42 | 45 | 49 | 44 | 25 | 56 | 0 | 528 | 546 |
| 2017 | 33 | (est.) | 2022-23 | 18 | 35 | 40 | 39 | 38 | 40 | 41 | 39 | 34 | 42 | 43 | 48 | 44 | 26 | 0 | 509 | 527 |
| 2018 | 33 | (est.) | 2023-24 | 19 | 35 | 40 | 40 | 38 | 39 | 40 | 40 | 39 | 34 | 40 | 42 | 48 | 46 | 0 | 521 | 540 |

*Projections should be updated on an annual basis.
$\qquad$ Based on an estimate of births
$\square$ Based on children already born
$\square$
Based on students already enrolled

| Projected Enrollment in Grade Combinations* |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Year | PK-5 | K-5 | K-6 | K-8 | $\mathbf{5 - 8}$ | $\mathbf{6 - 8}$ | $\mathbf{7 - 8}$ | $\mathbf{7 - 1 2}$ | $\mathbf{9 - 1 2}$ |
| $2013-14$ | 301 | 287 | 340 | 481 | 250 | 194 | 141 | 403 | 262 |
| $2014-15$ | 286 | 272 | 326 | 440 | 228 | 168 | 114 | 378 | 264 |
| $2015-16$ | 262 | 247 | 305 | 410 | 190 | 163 | 105 | 359 | 254 |
| $2016-17$ | 274 | 259 | 285 | 395 | 184 | 136 | 110 | 350 | 240 |
| $2017-18$ | 268 | 252 | 299 | 382 | 183 | 130 | 83 | 319 | 236 |
| $2018-19$ | 255 | 239 | 291 | 364 | 171 | 125 | 73 | 287 | 214 |
| $2019-20$ | 249 | 232 | 277 | 375 | 186 | 143 | 98 | 278 | 180 |
| $2020-21$ | 245 | 228 | 270 | 366 | 173 | 138 | 96 | 272 | 176 |
| $2021-22$ | 251 | 233 | 267 | 354 | 161 | 121 | 87 | 261 | 174 |
| $2022-23$ | 251 | 233 | 272 | 348 | 156 | 115 | 76 | 237 | 161 |
| $2023-24$ | 251 | 232 | 272 | 345 | 153 | 113 | 73 | 249 | 176 |

See "Reliability of Enrollment Projections" section of accompanying letter.
Projections are more reliable for Years \#1-5 in the future than for Years \#6 and beyond.

| Projected Percentage Changes |  |  |  |
| :---: | :---: | :---: | :---: |
| Year | K-12 | Diff. | $\%$ |
| $2013-14$ | 743 | 0 | $0.0 \%$ |
| $2014-15$ | 704 | -39 | $-5.2 \%$ |
| $2015-16$ | 664 | -40 | $-5.7 \%$ |
| $2016-17$ | 635 | -29 | $-4.4 \%$ |
| $2017-18$ | 618 | -17 | $-2.7 \%$ |
| $2018-19$ | 578 | -40 | $-6.5 \%$ |
| $2019-20$ | 555 | -23 | $-4.0 \%$ |
| $2020-21$ | 542 | -13 | $-2.3 \%$ |
| $2021-22$ | 528 | -14 | $-2.6 \%$ |
| $2022-23$ | 509 | -19 | $-3.6 \%$ |
| $2023-24$ | 521 | 12 | $2.4 \%$ |
| Change |  |  |  |

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## TLSYDEE

## Danville, NH Projected Enrollment

PK-12 TO 2023 Based On Data Through School Year 2013-14


[^2]
## HFSTIES <br> Danville, NH Historical \& Projected Enrollment

PK-12, 2003-2023

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## HFSUTES

## Danville, NH Birth-to-Kindergarten Relationship



## HESUTES

## Danville, NH Additional Data

| Building Permits Issued |  |  |
| :---: | :---: | :---: |
| Year | Single-Family | Multi-Units |
| 2005 | 4 | 0 |
|  |  |  |
| 2009 | 3 | 4 |
| 2010 | 12 | 0 |
| 2011 | 7 | 12 |
| 2012 | 1 | 0 |
| 2013 | 2 | 4 |


| $\begin{array}{c}\text { Enrollment History } \\ \text { Voc-Tech } \\ \text { 9-12 Total }\end{array}$ |  |  |
| :---: | :---: | :---: | \(\left.\begin{array}{c}Non-Public <br>

K-12 Total\end{array}\right]\)

Source: HUD and Building Department

| Residents in Non-Public Independent and Parochial Schools (Regular 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 | n/a |



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

| Historical Enrollment By Grade |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Birth <br> Year | Births | School Year | PK | K | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | UNGR | K-12 | PK-12 |
| 1998 | 96 | 2003-04 | 53 | 0 | 118 | 106 | 115 | 115 | 94 | 121 | 114 | 130 | 121 | 102 | 112 | 89 | 0 | 1337 | 1390 |
| 1999 | 91 | 2004-05 | 25 | 0 | 121 | 125 | 112 | 118 | 117 | 93 | 128 | 120 | 136 | 117 | 102 | 115 | 0 | 1404 | 1429 |
| 2000 | 91 | 2005-06 | 31 | 0 | 96 | 117 | 114 | 105 | 119 | 116 | 104 | 129 | 119 | 133 | 115 | 101 | 0 | 1368 | 1399 |
| 2001 | 89 | 2006-07 | 75 | 0 | 88 | 92 | 119 | 109 | 102 | 117 | 118 | 105 | 120 | 119 | 130 | 127 | 0 | 1346 | 1421 |
| 2002 | 96 | 2007-08 | 53 | 69 | 73 | 96 | 94 | 106 | 114 | 97 | 121 | 121 | 108 | 114 | 120 | 135 | 0 | 1368 | 1421 |
| 2003 | 81 | 2008-09 | 47 | 72 | 79 | 67 | 87 | 91 | 104 | 114 | 100 | 122 | 125 | 114 | 115 | 125 | 0 | 1315 | 1362 |
| 2004 | 88 | 2009-10 | 47 | 75 | 89 | 78 | 68 | 85 | 92 | 113 | 120 | 104 | 118 | 120 | 106 | 114 | 0 | 1282 | 1329 |
| 2005 | 77 | 2010-11 | 45 | 69 | 84 | 89 | 77 | 71 | 89 | 89 | 112 | 121 | 98 | 121 | 120 | 106 | 0 | 1246 | 1291 |
| 2006 | 77 | 2011-12 | 63 | 68 | 73 | 87 | 91 | 78 | 75 | 91 | 88 | 109 | 116 | 95 | 115 | 120 | 0 | 1206 | 1269 |
| 2007 | 86 | 2012-13 | 65 | 82 | 76 | 73 | 89 | 87 | 80 | 73 | 93 | 95 | 113 | 119 | 94 | 123 | 0 | 1197 | 1262 |
| 2008 | 64 | 2013-14 | 69 | 70 | 82 | 74 | 78 | 86 | 90 | 87 | 72 | 94 | 90 | 114 | 122 | 101 | 0 | 1160 | 1229 |


| Historical Enrollment in Grade Combinations |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Year | PK-5 | K-5 | K-6 | K-8 | $\mathbf{5 - 8}$ | $\mathbf{6 - 8}$ | $\mathbf{7 - 8}$ | $\mathbf{7 - 1 2}$ | $\mathbf{9 - 1 2}$ |  |
| $2003-04$ | 601 | 548 | 669 | 913 | 459 | 365 | 244 | 668 | 424 |  |
| $2004-05$ | 618 | 593 | 686 | 934 | 458 | 341 | 248 | 718 | 470 |  |
| $2005-06$ | 582 | 551 | 667 | 900 | 468 | 349 | 233 | 701 | 468 |  |
| $2006-07$ | 585 | 510 | 627 | 850 | 442 | 340 | 223 | 719 | 496 |  |
| $2007-08$ | 605 | 552 | 649 | 891 | 453 | 339 | 242 | 719 | 477 |  |
| $2008-09$ | 547 | 500 | 614 | 836 | 440 | 336 | 222 | 701 | 479 |  |
| $2009-10$ | 534 | 487 | 600 | 824 | 429 | 337 | 224 | 682 | 458 |  |
| $2010-11$ | 524 | 479 | 568 | 801 | 411 | 322 | 233 | 678 | 445 |  |
| $2011-12$ | 535 | 472 | 563 | 760 | 363 | 288 | 197 | 643 | 446 |  |
| $2012-13$ | 552 | 487 | 560 | 748 | 341 | 261 | 188 | 637 | 449 |  |
| $2013-14$ | 549 | 480 | 567 | 733 | 343 | 253 | 166 | 593 | 427 |  |


| Historical Percentage Changes |  |  |  |
| :---: | :---: | :---: | :---: |
| Year | K-12 | Diff. | $\%$ |
| $2003-04$ | 1337 | 0 | $0.0 \%$ |
| $2004-05$ | 1404 | 67 | $5.0 \%$ |
| $2005-06$ | 1368 | -36 | $-2.6 \%$ |
| $2006-07$ | 1346 | -22 | $-1.6 \%$ |
| $2007-08$ | 1368 | 22 | $1.6 \%$ |
| $2008-09$ | 1315 | -53 | $-3.9 \%$ |
| $2009-10$ | 1282 | -33 | $-2.5 \%$ |
| $2010-11$ | 1246 | -36 | $-2.8 \%$ |
| $2011-12$ | 1206 | -40 | $-3.2 \%$ |
| $2012-13$ | 1197 | -9 | $-0.7 \%$ |
| $2013-14$ | 1160 | -37 | $-3.1 \%$ |
| Change | $\mathbf{- 1 7 7}$ |  |  |
| $\mathbf{- 1 3 . 2 \%}$ |  |  |  |

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## Plaistow, NH Historical Enrollment

PK-12, 2003-2013

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## Plaistow, NH Projected Enrollment

| Enrollment Projections By Grade* |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & \hline \text { Btrtin } \\ & \text { Year } \end{aligned}$ | Births |  | School Year | PK | K | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | UNGR | K-12 | PK-12 |
| 2008 | 64 |  | 2013-14 | 69 | 70 | 82 | 74 | 78 | 86 | 90 | 87 | 72 | 94 | 90 | 114 | 122 | 101 | 0 | 1160 | 1229 |
| 2009 | 68 |  | 2014-15 | 70 | 65 | 74 | 82 | 77 | 76 | 89 | 93 | 87 | 74 | 92 | 90 | 113 | 128 | 0 | 1140 | 1210 |
| 2010 | 66 |  | 2015-16 | 71 | 63 | 69 | 74 | 85 | 75 | 79 | 91 | 93 | 89 | 73 | 92 | 89 | 118 | 0 | 1090 | 1161 |
| 2011 | 61 | prov. | 2016-17 | 72 | 59 | 67 | 69 | 77 | 83 | 78 | 81 | 91 | 95 | 87 | 73 | 91 | 93 | 0 | 1044 | 1116 |
| 2012 | 69 | (est.) | 2017-18 | 73 | 66 | 63 | 67 | 72 | 75 | 86 | 80 | 81 | 93 | 93 | 87 | 72 | 95 | 0 | 1030 | 1103 |
| 2013 | 66 | (est.) | 2018-19 | 74 | 63 | 70 | 63 | 70 | 70 | 78 | 88 | 80 | 83 | 91 | 93 | 86 | 75 | 0 | 1010 | 1084 |
| 2014 | 66 | (est.) | 2019-20 | 75 | 63 | 67 | 70 | 65 | 68 | 73 | 80 | 88 | 82 | 81 | 91 | 92 | 90 | 0 | 1010 | 1085 |
| 2015 | 66 | (est.) | 2020-21 | 76 | 63 | 67 | 67 | 73 | 64 | 71 | 75 | 80 | 90 | 80 | 81 | 90 | 96 | 0 | 997 | 1073 |
| 2016 | 65 | (est.) | 2021-22 | 77 | 63 | 67 | 67 | 70 | 71 | 66 | 73 | 75 | 82 | 88 | 80 | 80 | 94 | 0 | 976 | 1053 |
| 2017 | 66 | (est.) | 2022-23 | 78 | 64 | 67 | 67 | 70 | 68 | 74 | 68 | 73 | 77 | 80 | 88 | 79 | 84 | 0 | 959 | 1037 |
| 2018 | 66 | (est.) | 2023-24 | 79 | 63 | 68 | 67 | 70 | 68 | 71 | 76 | 68 | 75 | 76 | 80 | 87 | 83 | 0 | 952 | 1031 |

*Projections should be updated on an annual basis. $\qquad$ Based on an estimate of births
$\square$ Based on children already born
Based on students already enrolled

| Projected Enrollment in Grade Combinations* |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Year | PK-5 | K-5 | K-6 | K-8 | $\mathbf{5 - 8}$ | $\mathbf{6 - 8}$ | $\mathbf{7 - 8}$ | $\mathbf{7 - 1 2}$ | $\mathbf{9 - 1 2}$ |
| $2013-14$ | 549 | 480 | 567 | 733 | 343 | 253 | 166 | 593 | 427 |
| $2014-15$ | 533 | 463 | 556 | 717 | 343 | 254 | 161 | 584 | 423 |
| $2015-16$ | 516 | 445 | 536 | 718 | 352 | 273 | 182 | 554 | 372 |
| $2016-17$ | 505 | 433 | 514 | 700 | 345 | 267 | 186 | 530 | 344 |
| $2017-18$ | 502 | 429 | 509 | 683 | 340 | 254 | 174 | 521 | 347 |
| $2018-19$ | 488 | 414 | 502 | 665 | 329 | 251 | 163 | 508 | 345 |
| $2019-20$ | 481 | 406 | 486 | 656 | 323 | 250 | 170 | 524 | 354 |
| $2020-21$ | 481 | 405 | 480 | 650 | 316 | 245 | 170 | 517 | 347 |
| $2021-22$ | 481 | 404 | 477 | 634 | 296 | 230 | 157 | 499 | 342 |
| $2022-23$ | 488 | 410 | 478 | 628 | 292 | 218 | 150 | 481 | 331 |
| $2023-24$ | 486 | 407 | 483 | 626 | 290 | 219 | 143 | 469 | 326 |

See "Reliability of Enrollment Projections" section of accompanying letter.
Projections are more reliable for Years \#1-5 in the future than for Years \#6 and beyond.

| Projected Percentage Changes |  |  |  |
| :---: | :---: | :---: | :---: |
| Year | K-12 | Diff. | $\%$ |
| $2013-14$ | 1160 | 0 | $0.0 \%$ |
| $2014-15$ | 1140 | -20 | $-1.7 \%$ |
| $2015-16$ | 1090 | -50 | $-4.4 \%$ |
| $2016-17$ | 1044 | -46 | $-4.2 \%$ |
| $2017-18$ | 1030 | -14 | $-1.3 \%$ |
| $2018-19$ | 1010 | -20 | $-1.9 \%$ |
| $2019-20$ | 1010 | 0 | $0.0 \%$ |
| $2020-21$ | 997 | -13 | $-1.3 \%$ |
| $2021-22$ | 976 | -21 | $-2.1 \%$ |
| $2022-23$ | 959 | -17 | $-1.7 \%$ |
| $2023-24$ | 952 | -7 | $-0.7 \%$ |
| Change |  |  |  |

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## TESDEF

## Plaistow, NH Projected Enrollment

PK-12 TO 2023 Based On Data Through School Year 2013-14


[^3]
## TESDEF

## Plaistow, NH Historical \& Projected Enrollment

PK-12, 2003-2023

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## HISSDES

## Plaistow, NH Birth-to-Kindergarten Relationship


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## HESUTES

## Plaistow, NH Additional Data

| Building Permits Issued |  |  |
| :---: | :---: | :---: |
| Year | Single-Family | Multi-Units |
| 2005 | 6 | 0 |
|  |  |  |
| 2009 | 0 | 0 |
| 2010 | 0 | 0 |
| 2011 | 1 | 0 |
| 2012 | 4 | 0 |
| 2013 | 8 | 2 |


| $\begin{array}{c}\text { Enrollment History } \\ \text { Voc-Tech } \\ \text { Y-12 Total }\end{array}$ |  |  |
| :---: | :---: | :---: | \(\left.\begin{array}{c}Non-Public <br>

K-12 Total\end{array}\right]\)

Source: HUD and Building Department

| Residents in Non-Public Independent and Parochial Schools (Regular 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 | n/a |


| K-12 Home-Schooled Students |  |
| :---: | :---: |
| 2013 | 28 |



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

| 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 |
| 1998 | 74 | 2003-04 | 0 | 85 | 84 | 102 | 78 | 91 | 110 | 100 | 121 | 96 | 97 | 104 | 98 | 98 | 0 | 1264 | 1264 |
| 1999 | 63 | 2004-05 | 0 | 84 | 81 | 89 | 105 | 78 | 102 | 112 | 98 | 124 | 98 | 101 | 105 | 105 | 0 | 1282 | 1282 |
| 2000 | 84 | 2005-06 | 0 | 88 | 84 | 83 | 88 | 104 | 83 | 97 | 114 | 103 | 124 | 99 | 106 | 106 | 0 | 1279 | 1279 |
| 2001 | 65 | 2006-07 | 0 | 67 | 87 | 79 | 82 | 89 | 100 | 81 | 95 | 110 | 112 | 123 | 106 | 106 | 0 | 1237 | 1237 |
| 2002 | 72 | 2007-08 | 58 | 83 | 77 | 89 | 83 | 84 | 96 | 102 | 89 | 100 | 113 | 104 | 124 | 124 | 0 | 1268 | 1326 |
| 2003 | 67 | 2008-09 | 0 | 67 | 80 | 83 | 76 | 85 | 79 | 87 | 96 | 97 | 90 | 95 | 108 | 110 | 0 | 1153 | 1153 |
| 2004 | 65 | 2009-10 | 0 | 57 | 76 | 89 | 85 | 76 | 91 | 76 | 87 | 95 | 105 | 88 | 104 | 114 | 0 | 1143 | 1143 |
| 2005 | 79 | 2010-11 | 0 | 65 | 69 | 74 | 81 | 84 | 80 | 96 | 75 | 85 | 96 | 103 | 86 | 101 | 0 | 1095 | 1095 |
| 2006 | 73 | 2011-12 | 0 | 64 | 73 | 73 | 70 | 84 | 87 | 87 | 102 | 78 | 84 | 90 | 102 | 88 | 0 | 1082 | 1082 |
| 2007 | 72 | 2012-13 | 0 | 58 | 73 | 72 | 72 | 71 | 84 | 90 | 83 | 97 | 76 | 85 | 93 | 108 | 0 | 1062 | 1062 |
| 2008 | 58 | 2013-14 | 17 | 55 | 69 | 74 | 74 | 68 | 70 | 88 | 89 | 78 | 88 | 78 | 84 | 92 | 0 | 1007 | 1024 |


| Historical Enrollment in Grade Combinations |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Year | K-3 | K-5 | $\mathbf{4 - 5}$ | K-8 | $\mathbf{5 - 8}$ | $\mathbf{6 - 8}$ | $\mathbf{7 - 8}$ | $\mathbf{7 - 1 2}$ | $\mathbf{9 - 1 2}$ |  |
| $2003-04$ | 349 | 550 | 201 | 867 | 427 | 317 | 217 | 614 | 397 |  |
| $2004-05$ | 359 | 539 | 180 | 873 | 436 | 334 | 222 | 631 | 409 |  |
| $2005-06$ | 343 | 530 | 187 | 844 | 397 | 314 | 217 | 652 | 435 |  |
| $2006-07$ | 315 | 504 | 189 | 790 | 386 | 286 | 205 | 652 | 447 |  |
| $2007-08$ | 332 | 512 | 180 | 803 | 387 | 291 | 189 | 654 | 465 |  |
| $2008-09$ | 306 | 470 | 164 | 750 | 359 | 280 | 193 | 596 | 403 |  |
| $2009-10$ | 307 | 474 | 167 | 732 | 349 | 258 | 182 | 593 | 411 |  |
| $2010-11$ | 289 | 453 | 164 | 709 | 336 | 256 | 160 | 546 | 386 |  |
| $2011-12$ | 280 | 451 | 171 | 718 | 354 | 267 | 180 | 544 | 364 |  |
| $2012-13$ | 275 | 430 | 155 | 700 | 354 | 270 | 180 | 542 | 362 |  |
| $2013-14$ | 272 | 410 | 138 | 665 | 325 | 255 | 167 | 509 | 342 |  |


| Historical Percentage Changes |  |  |  |
| :---: | :---: | :---: | :---: |
| Year | K-12 | Diff. | $\%$ |
| $2003-04$ | 1264 | 0 | $0.0 \%$ |
| $2004-05$ | 1282 | 18 | $1.4 \%$ |
| $2005-06$ | 1279 | -3 | $-0.2 \%$ |
| $2006-07$ | 1237 | -42 | $-3.3 \%$ |
| $2007-08$ | 1268 | 31 | $2.5 \%$ |
| $2008-09$ | 1153 | -115 | $-9.1 \%$ |
| $2009-10$ | 1143 | -10 | $-0.9 \%$ |
| $2010-11$ | 1095 | -48 | $-4.2 \%$ |
| $2011-12$ | 1082 | -13 | $-1.2 \%$ |
| $2012-13$ | 1062 | -20 | $-1.8 \%$ |
| $2013-14$ | 1007 | -55 | $-5.2 \%$ |
| Change | $\mathbf{- 2 5 7}$ |  |  |
| $\mathbf{- 2 0 . 3 \%}$ |  |  |  |

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## MESTIEF <br> Sandown, NH Historical Enrollment

PK-12, 2003-2013

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## Sandown, NH Projected Enrollment

| Enrollment Projections By Grade* |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $\begin{aligned} & \hline \text { Bitrm } \\ & \text { Year } \end{aligned}$ | Births |  | School Year | PK | K | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | UNGR | K-12 | PK-12 |
| 2008 | 58 |  | 2013-14 | 17 | 55 | 69 | 74 | 74 | 68 | 70 | 88 | 89 | 78 | 88 | 78 | 84 | 92 | 0 | 1007 | 1024 |
| 2009 | 41 |  | 2014-15 | 19 | 36 | 63 | 70 | 73 | 74 | 68 | 74 | 88 | 87 | 75 | 87 | 78 | 86 | 0 | 959 | 978 |
| 2010 | 59 |  | 2015-16 | 21 | 52 | 41 | 64 | 69 | 73 | 75 | 72 | 74 | 86 | 83 | 74 | 87 | 80 | 0 | 930 | 951 |
| 2011 | 48 | prov. | 2016-17 | 23 | 42 | 60 | 42 | 63 | 69 | 74 | 79 | 72 | 72 | 82 | 82 | 74 | 89 | 0 | 900 | 923 |
| 2012 | 56 | (est.) | 2017-18 | 25 | 49 | 48 | 61 | 41 | 63 | 69 | 78 | 79 | 70 | 69 | 81 | 82 | 76 | 0 | 866 | 891 |
| 2013 | 52 | (est.) | 2018-19 | 27 | 46 | 56 | 49 | 60 | 41 | 63 | 73 | 78 | 77 | 67 | 68 | 81 | 84 | 0 | 843 | 870 |
| 2014 | 51 | (est.) | 2019-20 | 29 | 45 | 53 | 57 | 48 | 60 | 41 | 67 | 73 | 76 | 74 | 66 | 68 | 83 | 0 | 811 | 840 |
| 2015 | 53 | (est.) | 2020-21 | 31 | 47 | 52 | 54 | 56 | 48 | 60 | 43 | 67 | 71 | 73 | 73 | 66 | 70 | 0 | 780 | 811 |
| 2016 | 52 | (est.) | 2021-22 | 33 | 46 | 54 | 53 | 53 | 56 | 48 | 63 | 43 | 65 | 68 | 72 | 73 | 68 | 0 | 762 | 795 |
| 2017 | 53 | (est.) | 2022-23 | 35 | 46 | 53 | 55 | 52 | 53 | 56 | 51 | 63 | 42 | 62 | 67 | 72 | 75 | 0 | 747 | 782 |
| 2018 | 52 | (est.) | 2023-24 | 37 | 46 | 53 | 54 | 54 | 52 | 53 | 59 | 51 | 62 | 40 | 61 | 67 | 74 | 0 | 726 | 763 |

*Projections should be updated on an annual basis. $\qquad$ Based on an estimate of births
$\square$ Based on children already born
Based on students already enrolled

| Projected Enrollment in Grade Combinations* |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Year | K-3 | K-5 | $\mathbf{4 - 5}$ | K-8 | $\mathbf{5 - 8}$ | $\mathbf{6 - 8}$ | $\mathbf{7 - 8}$ | $\mathbf{7 - 1 2}$ | $\mathbf{9 - 1 2}$ |
| $2013-14$ | 272 | 410 | 138 | 665 | 325 | 255 | 167 | 509 | 342 |
| $2014-15$ | 242 | 384 | 142 | 633 | 317 | 249 | 175 | 501 | 326 |
| $2015-16$ | 226 | 374 | 148 | 606 | 307 | 232 | 160 | 484 | 324 |
| $2016-17$ | 207 | 350 | 143 | 573 | 297 | 223 | 144 | 471 | 327 |
| $2017-18$ | 199 | 331 | 132 | 558 | 296 | 227 | 149 | 457 | 308 |
| $2018-19$ | 211 | 315 | 104 | 543 | 291 | 228 | 155 | 455 | 300 |
| $2019-20$ | 203 | 304 | 101 | 520 | 257 | 216 | 149 | 440 | 291 |
| $2020-21$ | 209 | 317 | 108 | 498 | 241 | 181 | 138 | 420 | 282 |
| $2021-22$ | 206 | 310 | 104 | 481 | 219 | 171 | 108 | 389 | 281 |
| $2022-23$ | 206 | 315 | 109 | 471 | 212 | 156 | 105 | 381 | 276 |
| $2023-24$ | 207 | 312 | 105 | 484 | 225 | 172 | 113 | 355 | 242 |

See "Reliability of Enrollment Projections" section of accompanying letter.
Projections are more reliable for Years \#1-5 in the future than for Years \#6 and beyond

| Projected Percentage Changes |  |  |  |
| :---: | :---: | :---: | :---: |
| Year | K-12 | Diff. | $\%$ |
| $2013-14$ | 1007 | 0 | $0.0 \%$ |
| $2014-15$ | 959 | -48 | $-4.8 \%$ |
| $2015-16$ | 930 | -29 | $-3.0 \%$ |
| $2016-17$ | 900 | -30 | $-3.2 \%$ |
| $2017-18$ | 866 | -34 | $-3.8 \%$ |
| $2018-19$ | 843 | -23 | $-2.7 \%$ |
| $2019-20$ | 811 | -32 | $-3.8 \%$ |
| $2020-21$ | 780 | -31 | $-3.8 \%$ |
| $2021-22$ | 762 | -18 | $-2.3 \%$ |
| $2022-23$ | 747 | -15 | $-2.0 \%$ |
| $2023-24$ | 726 | -21 | $-2.8 \%$ |
| Change |  | $\mathbf{- 2 8 1}$ | $\mathbf{- 2 7 . 9 \%}$ |

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## Sandown, NH Projected Enrollment

PK-12 TO 2023 Based On Data Through School Year 2013-14


[^4]
## HदSDIER <br> Sandown, NH Historical \& Projected Enrollment


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## NFSDIFF

## Sandown, NH Birth-to-Kindergarten Relationship


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## NTSपाइE

## Sandown, NH Additional Data

| Building Permits Issued |  |  |
| :---: | :---: | :---: |
| Year | Single-Family | Multi-Units |
| 2005 | 36 | 4 |
|  |  |  |
| 2009 | 19 | 0 |
| 2010 | 29 | 0 |
| 2011 | 20 | 0 |
| 2012 | 20 | 0 |
| 2013 | 28 | 0 |


| $\begin{array}{c}\text { Enrollment History } \\ \text { Voc-Tech } \\ \text { Year }\end{array}$ |  |  |
| :---: | :---: | :---: | \(\left.\begin{array}{c}Non-Public <br>

K-12 Total\end{array}\right]\)

Source: HUD and Building Department

| Residents in Non-Public Independent and Parochial Schools (Regular 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 | n/a |



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