

A service of Western Suffolk BOCES Office of School Planning \& Research

City School District of New Rochelle Demographic, Enrollment and Facility Analysis July 2007 Final Draft

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## MISSION STATEMENT

The mission of the New Rochelle School System, acknowledging its richly complex history, is to produce responsible, self-sufficient citizens who possess the self-esteem, initiative skills, and wisdom to continue individual growth, pursue knowledge, develop aesthetic sensibilities, and value cultural diversity by providing intellectually challenging educational programs that celebrate change but affirm tradition and promote excellence through an active partnership with the community, a comprehensive and responsive curriculum, and a dedicated and knowledgeable staff.

## INTRODUCTION

City School District of New Rochelle K - 12 enrollment increased from 8,871 students in 1996 to 10,219 students in 2006, a gain of 1,348 students, or 15 percent. The changes in enrollment have been paired with changing student needs, programs, and mandated requirements. The ability to plan for the future excellence in education will be aided by the availability of datadriven information. The City School District of New Rochelle Board of Education commissioned this comprehensive long range planning study to be conducted by the Western Suffolk BOCES Office of School Planning and Research to address this need. The study presents enrollment projections through 2016 that were based on demographic factors and enrollment trends.

This Long Range Planning Study was designed to help the City School District of New Rochelle accomplish its educational goals for the future of its students. The ongoing monitoring of enrollment trends will provide the District with comprehensive data, which will be useful when considering a wide variety of educational issues and in planning for future District needs. Planning is, however, a dynamic process that requires continual updating to reflect changes in demographics and enrollment. Periodic updates to the assumptions of this study may be necessary in the event that any drastic changes in demographics and/or enrollment occur. The study is intended to be used as one of many tools in the District's planning process.

Bonnie Cap, School Planning Coordinator, oversaw all aspects of the study process. Barbara Colombo, Educational Research Technician, acted as principal demographic researcher and enrollment forecaster and prepared the demographic and enrollment sections of the report. Bonnie Cap conducted the facilities' analysis and prepared the facility and alternative sections of the report. Janice Schwartz, Educational Planning Clerk, prepared surveys, provided research assistance and arranged the report for printing.

Richard Organisciak, Superintendent of Schools, provided access to District records. Jeffrey Korostoff, Ed.D., Assistant Superintendent (Elementary Education), Thomas J. Ryan, Assistant Superintendent (Business and Administration), Yvette Goorevitch, Director of Special Education, Susan Yom, Coordinator Student Assessment, Data Analysis \& Accountability, Chief Information Officer, and Linda E. Kelly, former Superintendent of Schools, acted as District liaisons and provided Western Suffolk BOCES with data and direction, thus enabling the study process to accomplish its goals successfully.

Additionally, selected references and resources were used, as indicated below:
City of New Rochelle, Dept. of Development Planning Board
CNNMoney.com
Educational Research Service, Arlington, Virginia
Fairfield County Business Journal
Local Non-Public Schools
Marist College Bureau of Economic Research; Economic Report of the Hudson Valley Annual 2005
Money.CNN.com
New York State Data Center, Empire State Development website
New York State Department of Health
New York State Department of Education -
Division of Educational Facilities Planning, Bureau of Educational Data Systems
New York State Department of Labor, Workforce New York
New York State Office of Real Property Services
New York Times website
NYSED website for education statistics
The Rockefeller Institute of Government, New York State Statistical Briefs website
School District Data Book, MESA, New York State Education Department
The Journal News; lohud.com
U.S. Census - Office of Immigration Statistics
U.S. Department of Commerce, Bureau of the Census
U.S. Department of Education National Center for Educational Statistics
U.S. Department of Health National Center for Health Statistics - National Vital Statistics Reports Volume 54, Number 2

## EXECUTIVE SUMMARY

## City School District of New Rochelle

Long Range Planning Study conducted by Western Suffolk BOCES (July 2007)
Summary of Demographic, Enrollment, and Facility Analysis (page 1)

## Demographic Analysis

> Historically, the City School District of New Rochelle enrollment increased from 8,871 K - 12 students in 1996 to 10,219 students in 2006, reflecting a net gain of 1,348 students during this period. Pre-kindergarten enrollment added 287-334 students each year.
> The City School District of New Rochelle area demographics help us to understand the enrollment trends of the District.
$>$ The population grew between 1990 and 2000. Population has continued to increase between 2000 and 2005 by an estimated 1.1 percent. Although the age distribution has remained relatively stable, increases were noted in the pre-school and school aged residents since 1990, contributing to the gains in enrollment. Larger incoming classes replaced smaller graduating classes during five years of the historical period, resulting in student gains in most years.
> Westchester County births fluctuated since 1990, with the lowest number of births recorded in 2005.
> The housing market has the greatest impact potential. The sale of approximately 506 to 701 homes per year since 1999 was noted. The number of homes sold in the District reached peak sales in 2004. New housing consists mostly of high rise complexes, some of which are luxury housing; senior housing complexes are also numerous.
$>$ Approximately 15-18 percent of resident students attend non-public schools. The movement in and out of non-public schools may contribute to fluctuations in public school enrollment.

## District Enrollment

$>$ City School District of New Rochelle educates students in grades PK - 12 in eleven schools. There are seven elementary schools, one housing PK - 2 students, six housing K - 5 students, two middle schools serving grades 6 and 8, and one high school for students in grades 9-12 and an alternative high school.
$>$ The District K - 12 enrollment increased between 1996 and 2006 by 1,348 students, or 15 percent. An overall loss of approximately 172 students, or 2 percent, is anticipated between the actual 2006 enrollment of 10,219 students and the projected 2016 enrollment of 10,047 students. This is considered to be a basically stable pattern.

## EXECUTIVE SUMMARY

## City School District of New Rochelle School District

Long Range Planning Study conducted by Western Suffolk BOCES (July 2007)
Summary of Demographic, Enrollment, and Facility Analysis (page 2)
$>$ There are several key factors that drive the projected enrollment trends. Housing turnover was at its highest in 2004. The kindergarten enrollment is projected to remain at a relatively stable level over the next few years, with small decreases during the remainder of the projection period. The kindergarten class is projected to be smaller than the exiting twelfth grade of the previous year throughout the projection period.
> According to Western Suffolk BOCES projections, the pre-kindergarten will be at its peak projection period enrollment of 313 students in 2007, while the elementary grade configuration ( $\mathrm{K}-5$ ) is projected to reach its peak of 4,627 students in 2011. The middle grade configuration ( $6-8$ ) will reach a projection period peak of 2,421 students by 2014, while the secondary grade configuration (9-12) is expected to reach its projection period peak of 3,261 students in 2007. The District K - 12 and PK - 12 enrollments are also expected to be at their projection period peak enrollments in 2007 with 10,183 and 10,496 students, respectively.

| YEAR |  | PK | $\mathbf{K - 5}$ | $\mathbf{6 - 8}$ | $\mathbf{9 - 1 2}$ | $\mathbf{K - 1 2}$ | PK - 12 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Actual | $\mathbf{2 0 0 6}$ | 307 | 4,618 | 2,332 | 3,269 | 10,219 | 10,526 |
| Projected | $\mathbf{2 0 0 7}$ | $313^{*}$ | 4,607 | 2,315 | $3,261^{*}$ | $10,183^{*}$ | $10,496^{*}$ |
| $\mathbf{2 0 0 8}$ | 304 | 4,614 | 2,402 | 3,168 | $10,183^{*}$ | 10,488 |  |
| $\mathbf{2 0 0 9}$ | 306 | 4,611 | 2,406 | 3,134 | 10,152 | 10,458 |  |
| $\mathbf{2 0 1 0}$ | 305 | 4,626 | 2,352 | 3,161 | 10,139 | 10,444 |  |
| $\mathbf{2 0 1 1}$ | 304 | $4,627^{*}$ | 2,336 | 3,131 | 10,093 | 10,397 |  |
| $\mathbf{2 0 1 2}$ | 302 | 4,601 | 2,356 | 3,203 | 10,160 | 10,462 |  |
| $\mathbf{2 0 1 3}$ | 300 | 4,572 | 2,399 | 3,182 | 10,153 | 10,452 |  |
| $\mathbf{2 0 1 4}$ | 297 | 4,539 | $2,421^{*}$ | 3,147 | 10,107 | 10,403 |  |
| $\mathbf{2 0 1 5}$ | 296 | 4,521 | 2,395 | 3,157 | 10,073 | 10,369 |  |
| $\mathbf{2 0 1 6}$ | 294 | 4,502 | 2,368 | 3,177 | 10,047 | 10,341 |  |

Notes: The sum of the numbers may not equal the totals due to rounding.

* shows peak enrollment during 2007-2016


## SECTION ONE: DEMOGRAPHIC ANALYSIS

The objective of this section of the study was to evaluate demographic factors that can impact the City School District of New Rochelle. Change in school enrollment occurs because of the number of children being born, moving into a community, or attending non-public schools. Therefore, the demographic factors considered were population characteristics, birthrate, housing, and non-public school enrollment.


#### Abstract

The City School District of New Rochelle has been impacted by a variety of demographic factors. For example, the proportion of the school-age segment of the population increased steadily since 1990, which was evident in the growth in the public school K - 12 enrollment throughout the historical period. In-migration and larger cohorts moving through the system have also contributed to the growth seen. These gains were primarily related to housing factors that included the movement during this time of more school-aged children into the community.


Residents of the City School District of New Rochelle had a median income of \$43,482 in 1990. That placed them below the median income of the residents of Westchester County $(\$ 48,405)$, and all of the surrounding school districts, which ranged from $\$ 48,187$ in Tuckahoe UFSD to $\$ 121,275$ in Scarsdale UFSD. More recent estimates for Westchester County have suggested that the median household income grew by 31.4 percent between 1990 and $2000(\$ 63,582)$. School district data from the 2000 Census show that the median income for the City of New Rochelle in 2000 was reported as $\$ 56,147$; a 29.1 percent increase from 1990 figures.

From 1990 to 2000, the City of New Rochelle, and the surrounding school districts of Eastchester, Pelham, and Tuckahoe school districts received reductions in the percentage of State sources of revenue. In fact, in 2000/01, approximately 16.3 percent of the total revenue of the City SD of New Rochelle was from State sources, while this comprised approximately 24.8 percent of the total revenue in 1990/91. In 2001/02, this percentage of state aid received in the City School District of New Rochelle increased to 17.0 percent; higher than the 2000/01 figure, but still lower that the percentage received in 1990/91.

As shown in Figure 1, the City School District of New Rochelle is located in lower Westchester County, falling within the City of New Rochelle. Dubbed "The Queen City on the Sound", New Rochelle is a commercial, educational, and entertainment center which attracts visitors from around the county and beyond. It is one of New York State's oldest communities on the Long Island Sound.

The District is approximately 10.4 square miles, and shares a common border with the following public school districts: Eastchester UFSD, Mamaroneck UFSD, Pelham UFSD, Scarsdale UFSD, and Tuckahoe UFSD, as well as the Long Island Sound.


Figure 1 - Location of the City School District of New Rochelle

## A. POPULATION

As shown in Table 1, historically (1990-2000), the resident population increased in Westchester County and the City School District of New Rochelle.

Population estimates for the City School District of New Rochelle suggest that there has been an increase in population since 2000, with 72,967 persons estimated to reside in the District in 2005. This constitutes a 787 person, or 1 percent gain over the last five years. Comparatively, Westchester County is estimated to have grown by $2.6 \%$ in this time period.

TABLE 1 - COMPARATIVE POPULATION GROWTH

| LOCATION | 1990 | 2000 | $\%$ change <br> $90-00$ |
| :--- | :---: | :---: | :---: |
| Westchester (C) | 874,866 | 923,459 | $5.6 \%$ |
| City School District of New Rochelle | 67,265 | 72,180 | $7.3 \%$ |

Source: U.S. Dept. Of Commerce, Bureau of the Census; SDDB-MESA
As shown in Table 2, public school enrollment increased from 1990 to 2000 in the County, City School District of New Rochelle, and the surrounding districts. These gains continued from 2000 through 2005 in the County, City School District of New Rochelle and in each of the surrounding Districts. The largest gains over the last 15 years were observed in the Pelham school district, with the largest overall gains from 2000-2005 seen in the Eastchester school district.

TABLE 2 - COMPARATIVE ENROLLMENT GROWTH

| LOCATION | $\mathbf{1 9 9 0}$ <br> ENR | $\mathbf{2 0 0 0}$ <br> ENR | 2005 <br> ENR | CHANGE <br> $\mathbf{9 0 - 0 0}$ | CHANGE <br> $\mathbf{0 0 - 0 5}$ |
| :--- | :---: | :---: | :---: | :---: | :---: |
| WESTCHESTER (C) | 106,712 | 139,904 | 146,587 | $31.1 \%$ | $4.8 \%$ |
| CITY SD of NEW ROCHELLE | 7,464 | 9,806 | 10,317 | $31.4 \%$ | $5.2 \%$ |
| EASTCHESTER UFSD | 1,755 | 2,427 | 2,852 | $38.3 \%$ | $17.5 \%$ |
| MAMARONECK UFSD | 3,594 | 4,547 | 4,859 | $26.5 \%$ | $6.9 \%$ |
| PELHAM UFSD | 1,613 | 2,352 | 2,626 | $45.8 \%$ | $11.6 \%$ |
| SCARSDALE UFSD | 3,640 | 4,314 | 4,679 | $18.5 \%$ | $8.5 \%$ |
| TUCKAHOE UFSD | 855 | 958 | 995 | $12.0 \%$ | $3.9 \%$ |

Source: New York State Education Dept., BEDS
As shown in Figure 2, the pre-school-aged segment (0-4 years) and the school-aged segment (5-19) of the population in the City SD of New Rochelle increased from 1990 to 2000. The adult population 20-54, as well as the 55 and over age group showed a decline; the subgroups within this population include those most likely to have children. The historical increase and projected K - 12 enrollment stabilization in the City SD of New Rochelle through 2011, reflect the changes in the school-age population of the area.


Figure 2 - Population Distribution by Age for the City SD of New Rochelle

## B. BIRTHRATE

Although nationally the annual number of births has generally been on the rise between the years 1973 and 1989, the fertility rate of women ages $15-44$ years has not. This apparent discrepancy seems to support the thesis called the "baby boomlet"; that is, that the increases in the number of births are due to an increased number of women giving birth rather than an increase in the number of births per woman. Even though the birthrate for the United States as a whole declined between 1980 and 1987, New York and thirteen other states experienced increases in their birthrate during this time.

As shown in Table 3, the number of births increased in Westchester County, as well as in the City of New Rochelle between 1990 and 2000. However, the number of births and birthrates in Westchester County and the City of New Rochelle declined in 2005. The patterns of fertility, number of women in childbearing years, and the continued in-migration into the region will affect the future level of births.

TABLE 3 - BIRTHRATES PER THOUSAND POPULATION

| LOCATION | 1990: <br> BIRTHS | BIRTHRATE | 2000: <br> BIRTHS | BIRTHRATE | 2005: <br> BIRTHS | BIRTHRATE |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| WESTCHESTER (C) | 13,233 | 15.1 | 13,296 | 14.4 | 12,051 | 12.7 |
| CITY of NEW ROCHELLE | 995 | 14.8 | 1,038 | 14.4 | 978 | 13.4 |

Source: NYS Dept. of Health; U.S. Dept. of Commerce

## C. HOUSING

The amount of available land naturally affects potential housing starts. Population and enrollment density (persons/pupils per square mile, respectively) presents a general index of available land and population composition.

As shown in Table 4, 1990 and 2000 data indicate that the City SD of New Rochelle uses land at a higher density and with relatively higher student yields than Westchester County and Eastchester, Mamaroneck, and Scarsdale school districts. As of 2000, there were approximately 943 pupils and 6,940 persons per square mile in the City SD of New Rochelle, as compared to 312 students and 2,061 persons per square mile in Westchester County. Table 5 indicates that both enrollment and population density have increased between 1990 and 2000. This resulted in the enrollment increases that occurred throughout the County and school districts examined. More recent data indicates that the 2005 population and enrollment densities further increased in both Westchester County and the City School District of New Rochelle.

TABLE 4 - POPULATION AND ENROLLMENT DENSITY (\# PER SQUARE MILE) FOR SELECTED AREAS

| LOCATION | AREA <br> (SQ. <br> MILE) | 1990 <br> POP DENSITY | 1990 ENROLL <br> DENSITY | 2000 | 2000 ENROL DENSITY <br> DENSITY |
| :--- | :---: | :---: | :---: | :---: | :---: |
| WESTCHESTER (C) | 448 | $1,952.8$ | 238.2 | $2,061.3$ | 312.3 |
| CITY SD of NEW ROCHELLE | 10.4 | $6,467.8$ | 717.7 | $6,940.4$ | 942.9 |
| EASTCHESTER UFSD | 4.22 | $4,178.2$ | 415.9 | $4,105.5$ | 575.1 |
| MAMARONECK UFSD | 5.83 | $4,668.3$ | 616.5 | $4,851.3$ | 779.9 |
| PELHAM UFSD | 2.33 | $5,108.6$ | 692.3 | $5,092.7$ | $1,009.4$ |
| SCARSDALE UFSD | 20.88 | 837.0 | 174.3 | 886.4 | 206.6 |
| TUCKAHOE UFSD | .74 | $9,739.2$ | $1,155.4$ | $10,067.6$ | $1,294.6$ |

Source:U.S. Dept. of Commerce, Bureau of the Census; NYSED
Land in Westchester County and the City of New Rochelle were viewed according to residential, non-residential and vacant utilization. In both the County and the City, the largest land use is for residential purposes. In fact, the downtown area of New Rochelle has been redeveloping many of its commercial buildings into residential buildings, with many offices being converted into condominiums and apartments.

There are approximately 6,656 acres within the City SD of New Rochelle. The residential land is primarily developed at high density. Other uses of land include commercial, institutional (schools, hospitals, religious houses of worship), recreation and open space, transportation, communication, and utilities.
Based on Census data, there were 873 occupied units added in the City School District of New Rochelle between 1990 and 2000. Western Suffolk BOCES estimates, based on 2000 U.S. Census data, indicate that there were approximately 26,190 occupied units in the District. Household increases since 1990 can be attributed to new construction of single and multi-family residences and activation of vacant homes from inactive status due to sale, fire, etc.

New Rochelle shares concerns about affordable housing with Westchester County. The City is undergoing a residential building boom, but the primarily luxury and upper-middle class housing being built does not address the affordable housing issues. The County has acquired property in downtown New Rochelle on which it will build senior assisted-living units and single-family homes. The County and the City also have plans to buy approximately 16 properties and turn them over to the New Rochelle Neighborhood Revitalization Corporation. The Corporation will coordinate the construction of a seven-story building with 102 rental units aimed at people 75 and over with incomes of about $\$ 25,000$ a year, as well as up to 20 single-family homes.

Housing activity was discussed with the New Rochelle City Department of Development. As shown in Table 5 below, the planning department reported that there currently three subdivisions in development and one recently completed subdivision within the City School District of New Rochelle. The developer of the New Rochelle Parcel 1A (Trump Plaza) stated that from what he has seen, these condominiums are mostly being sold to singles, childless couples, and emptynesters, looking to move away from New York City, but still needing an easy commute to their employment.

TABLE 5 - APPROVED AND PROPOSED RESIDENTIAL HOUSING IN THE CITY SCHOOL DISTRICT OF NEW ROCHELLE

| Subdivision | Number of Dwellings | Status |
| :--- | :--- | :--- |
| DGB Dev. Co. | 10 single family homes | 1 model built; 2 sold and almost completed |
| Glenview Terrace | 4 sf homes \& 12 condos | Early stages of development |
| New Rochelle Parcel | 178 condos | Completed (Geared for young professionals; maybe <br> a total of 10 school age children) |
| 1A (Trump Plaza) | Waiting for Health Dept. approval |  |
| 1265 Weaver Street | 7 sf |  |

Source: New Rochelle City Department of Development

The turnover of existing housing will bring additional school-age children to the City SD of New Rochelle. An analysis of deed transactions in the City SD of New Rochelle shows the sale of between approximately 500 and 700 homes per year. Table 6 presents home sale information for the District since 1999. It is evident that housing activity has remained at a high level, with continual increasing median home prices each year. The last two years for which data is available, 2004 and 2005, have shown the highest number of home sales, 701 and 636 homes, respectively. The median price has risen from $\$ 287,500$ in 1999 to $\$ 650,000$ in 2005; a $\$ 362,500$, or 126 percent, increase.

TABLE 6 - HOME SALES 1999-2005

| Year | Number of Homes Sold | Median Selling Price |
| :---: | :---: | :---: |
| 1999 | 563 | $\$ 287,500$ |
| 2000 | 527 | $\$ 350,000$ |
| 2001 | 512 | $\$ 380,000$ |
| 2002 | 506 | $\$ 455,000$ |
| 2003 | 566 | $\$ 510,000$ |
| 2004 | 701 | $\$ 549,900$ |
| 2005 | 636 | $\$ 650,000$ |

Source: New York State Office of Real Property Service
According to a Western Suffolk BOCES survey [Appendix A-1] of local Realtors, the housing market within the City SD of New Rochelle is good. New Rochelle is being seen as an up-andcoming area that is growing rapidly. The City is considered to have a varied housing stock with small starter homes starting at $\$ 155,000$ to luxury homes. The many new apartments being built are attracting young professionals. The location next to I-95 and the Metro-North makes it an ideal place to live when commuting into New York City, upper Westchester County, or Connecticut.

The Western Suffolk BOCES Planning Team conducted a recent survey of new residents to the District [Appendix A-2, A-3]. A total of 175 households were surveyed, with a response rate of approximately 31 percent. Based on resident responses, the activity was split with approximately 17 percent new sales and 83 percent resales.

The displacement of school-age children between sellers and buyers was positive, that is, while 19 percent of sellers had children up to 18 years of age, 57 percent of buyers had children under the age of 18 . This averages out to .31 children per seller household, as compared to 1.1 children per buyer household. About half of the buyers' children were pre-school aged. Approximately 68 percent of the respondents who have children or plan to have children stated that they would be sending their children to public schools. Reasons cited for moving to the area were the reputation of the School District, proximity to New York City, (as well as to work, family, transportation, and Greenwich, Connecticut), price of housing, low taxes, neighborhood safety, and an overall good value. More than 76 percent of new residents moved to the City SD of New Rochelle from areas within Westchester County. In fact, 44\% of those respondents already lived in the City of New Rochelle area. Other areas in which new residents previously lived included Brooklyn, Bronx, Manhattan, and California.

Housing data for the area encompassed by the City SD of New Rochelle indicated that 96 percent of the total housing in 2000 was occupied and 4 percent was vacant. Occupied housing can be inhabited by the owner of the house or a renter. Rental property generally attracts a more transient population with fewer school-aged children than owner occupied housing. Transience within rental units may contribute to fluctuation in school grade to grade transitions.

The number of owner-occupied housing units decreased from $51.6 \%$ in 1990 to $50.3 \%$ in 2000. During this same time, the amount of occupied housing that is rented in the District increased from 48.4 percent in 1990 to 49.7 percent in 2000.

Other factors need to be considered when determining the impact of housing on school enrollment. These factors include the resident characteristics, number of households with children, and age of children.

Table 7 contains household characteristics for Westchester County residents, as well as residents within the City SD of New Rochelle. Nationally, since 1990, the number of households increased, while household size and school enrollments decreased. In the United States, the average household consisted of 2.64 persons in 1990 compared with 2.61 persons in 2000, a 3 percent decline. However, the household size in the County and the school district increased between 1990 and 2000.

For the County and the school district, between 1990 and 2000 the number of public school children per household increased as did the population under age 5 . While the median age of the residents of Westchester County increased since 1990, the District median age has remained stable.

According to the 2000 Federal Census, approximately 37 percent of the occupied households in the City of New Rochelle SD contained children eighteen years and younger; an increase from the 30 percent reported by the 1990 Federal Census. This is equal to the 37 percent of Westchester County households in 2000, with children in this age range.

TABLE 7 - POPULATION CHARACTERISTICS FOR SELECTED AREAS

| LOCATION | Westchester (C) | City of New Rochelle SD |  |
| :--- | ---: | :---: | :---: |
| Household Size | $\mathbf{1 9 9 0}$ | 2.63 | 2.66 |
| \% of Households with Children under 18 | $\mathbf{2 0 0 0}$ | 2.67 | 2.68 |
| Public School Children per Household | $\mathbf{1 9 9 0}$ | $36.6 \%$ | $36.6 \%$ |
| Median Age | $\mathbf{2 0 0 0}$ | .33 | .29 |
|  | $\mathbf{1 9 9 0}$ | .41 | .37 |
| Population under Age 5 | $\mathbf{2 0 0 0}$ | 36.4 | 37.3 |
|  | $\mathbf{1 9 9 0}$ | 77.6 | 37.3 |
| $\mathbf{2 0 0 0}$ | $7.0 \%$ | $6.1 \%$ |  |

Source: U.S. Dept. of Commerce, Bureau of Census; NYSED
A survey of local preschools in the City SD of New Rochelle was conducted by the Western Suffolk BOCES Planning Team [Appendix A-4]. The results of this survey suggest that two of the schools offer a full-day program for pre-kindergarten and kindergarten.

## D. NON-PUBLIC SCHOOL ENROLLMENT

As shown in Table 8, the enrollment of resident students in area non-public schools in 2006/07 is 1,819 students, or 15.1 percent of the total resident student population. Historical data of nonpublic school enrollment shows initial stable enrollment, followed by a spike in 2002, and then consistent declines, ranging from 15.1 to 18.3 percent of the total enrollment. Of the students who attend non-public schools, 100 or more resident students attend one of five schools (Blessed Sacrament Elementary School, Blessed Sacrament High School, The French American School, Holy Name of Jesus School, and lona Preparatory School). While the 17.7 percent non-public school enrollment within the district was slightly higher than the approximately 16 percent of Westchester County students enrolled in non-public schools in 2001/02 - the last year that County non-public school enrollment numbers are available enrollment decreased by more than 2 percent since that time.

## TABLE 8 - CITY SD OF NEW ROCHELLE RESIDENT STUDENT ENROLLMENT IN

 NON-PUBLIC SCHOOLS| YEAR | Non-Public Enroll | Public Enroll | Total Resident Enroll | \% Non-Public |
| :--- | :---: | :---: | :---: | :---: |
| $\mathbf{1 9 9 9}$ | 1,967 | 9,466 | 11,433 | $17.2 \%$ |
| $\mathbf{2 0 0 0}$ | 2,103 | 9,806 | 11,909 | $17.7 \%$ |
| $\mathbf{2 0 0 1}$ | 2,116 | 9,845 | 11,961 | $17.7 \%$ |
| $\mathbf{2 0 0 2}$ | 2,240 | 10,011 | 12,251 | $18.3 \%$ |
| $\mathbf{2 0 0 3}$ | 2,030 | 10,176 | 12,206 | $16.6 \%$ |
| $\mathbf{2 0 0 4}$ | 1,857 | 9,444 | 11,301 | $16.4 \%$ |
| $\mathbf{2 0 0 5}$ | 1,952 | 10,349 | 12,301 | $15.9 \%$ |
| $\mathbf{2 0 0 6}$ | 1,819 | 10,219 | 12,038 | $15.1 \%$ |

Source: City SD of New Rochelle Records
A survey of area schools [Appendix A-4] was conducted in order to ascertain whether future changes in the non-public schools would potentially impact public school enrollment. Most schools reported stability in enrollment. Of great concern to the non-public schools seems to be giving support and resources to IEP students, space, and lack of financial aid. Most schools reported an increase of special needs students attending their schools over the last five years. One non-public high school reported that one key issue as to why parents send their children to their school is that there is a smaller, safer setting with more structure, discipline and accountability. It is noted that the Blessed Sacrament and Holy Family Elementary Schools are scheduled to close at the end of this school year. An administrator at Blessed Sacrament reported that the majority of the students would probably transfer to Holy Name, Our Lady of Perpetual Help, Immaculate Conception or public school.

## SECTION TWO: ENROLLMENT ANALYSIS

The objective of this section of the study was to evaluate the District's enrollment trends and variables in order to project future enrollments. The projected enrollment incorporates assumptions based on the demographic analysis presented in Section One.

This study uses enrollment data from the end of the first attendance period (September October). The enrollment data was obtained from the New York State Department of Education, Bureau of Educational Data and the City School District of New Rochelle. The objective of this section of the study was to calculate enrollment projections by year, grade, and school for the next ten years. The methodology employed in the preparation of projections requires the use of number rounding of fractions to the nearest whole number (e.g., 31 could equal 31.33 or 30.82 ), therefore the detail presented in tables may not add up to the total due to rounding.

The enrollment projections in this report incorporate past and present demographic factors, which include population characteristics, birthrates, housing, and non-public school enrollment. If any significant changes in these factors occur, as detailed below, the enrollment projections should be recalculated. It is, in fact, recommended that the District update these projections regularly.

The enrollment projections are based on historical trends in the District. The projected changes are a reflection of stable incoming classes and continued variations within grade transitions driven by housing and non-public school factors. The projected enrollment is based on several assumptions, including continued migration patterns, maintained birth to kindergarten relationships, and general demographics not experiencing extraordinary changes.

## A. PROJECTION METHODOLOGY

The Cohort Survival Technique was used to project the District's enrollment patterns for the next ten years.

## Three basic inputs were necessary:

1. Actual enrollment by grade for 1996 through 2006 for the District [Appendix B-1] and each school [Appendix B-7, B-9, B-11, B-13, B-15, B-17, B-19, B-21, B-23, B-25]
2. Grade-to-grade retention (migration) ratios for each two-grade transition to grades 1-12 for the past five to eight years for the District [Appendix $B-1$ ] and each school [Appendix B-7, B-9, B-11, B-13, B-15, B-17, B-19, B-21, B-23, B-25]
3. Projected kindergarten entering cohorts based on the number of live births in Westchester County five years before each year projected [Appendix B-3]

The Cohort Survival Model takes into consideration the normal community processes that affect school enrollment, which include:

1. The number of births and fertility rates
2. Normal in and out migration
3. Transfers to and from non-public schools
4. Population variations
5. Resident family characteristics

The enrollment projections contained within this report are based on assumptions generated through the demographic analysis.

This analysis led to the following assumptions:

1. Population will increase as the turnover of existing homes brings younger families into the community. The sale of approximately 500 to 700 homes each year is anticipated.
2. The level of births and future kindergarten is anticipated to be maintained at its heightened level relative to housing turnover and continued changes in the population's ethnic composition.
3. Non-public school enrollment will continue to remain relatively stable, with approximately 15-18 percent of the City of New Rochelle resident children attending non-public schools each year.

The Cohort Survival Model is very accurate in forecasting future enrollment patterns, but the occurrence of certain conditions would warrant modifications in these projections. These conditions include:

* A level of new housing activity that is significantly higher or lower than that experienced by the District during the past three years.
* A significant change in the level of housing turnover from activity during the past three years.
* Expansion, consolidation, or the establishment of new non-public schools.
* Economic conditions that affect employment, finance, and housing in a manner dissimilar to the past three - five years.
* Major sociological changes that evidence in changed values or attitudes affecting anticipated family size and birthrate.
* Household characteristics that significantly differ from the past three - five years, including number of persons per household and age of household occupants.

It is important for the reader to understand the nature of enrollment projections. Regardless of the methodology employed to produce projections, all outcomes fall into three categories of reliability:

Category 1 - Those projections based on students already enrolled in the system are the most reliable projections.

Category 2- Those projections based on documented births are slightly less reliable than those of Category 1.

Category 3 - Those projections based on estimates of future births are the least reliable.

Therefore, the most reliable projections are those calculated for the periods closest in time. Projections for periods further out in time are less reliable particularly those beyond five years from the year of the study. The five-year period (2007-2011) projections are those best used in District planning and decision making. That is because this first period consists mainly of Category 1 projections.

It is noted that the overall enrollment projections produced by Western Suffolk BOCES generally fall within a 4 percent margin of error. The greatest discrepancies in projections occur in the smallest subsets of those projections. For example, the projections for the District as a whole are likely to be the most accurate, and the projections of a building's particular grade level in a specific year are likely to be the least accurate.

It is advised that updates to projections be continued on a periodic basis to maintain modifications warranted by subtle shifts in migration trends and demographic factors.

## B. GRADE - TO - GRADE RETENTION

The enrollment trends of the past eight years were analyzed, particularly the trend to lose or gain students in transition from one grade to the next. This trend is measured through the analysis of "migration ratios" that compare the number of students at a particular grade level in a given year to the number of students at the next grade level in the following year. Migration ratios measure this relationship as a percent change. If the ratio is 100 percent, then no students were lost or gained in the transition between grades. A ratio of less than 100 percent would indicate that students were lost, and a ratio greater than 100 percent would reveal a gain between grades.

An analysis of average City School District of New Rochelle migration ratios [Appendix B-1] revealed the trend to gain or maintain enrollment in progression to grades one, two, five, six, seven, eight, ten, and eleven, and lose students in progression to all other grades. Average gains ranged from 1 to 15 percent, with the greatest gain noted in progression from kindergarten to first grade, which is most likely contributed to returns from non-public school. A review of each transition between 1996 and 2006 reflected fluctuating migrations, with variations accounted for by demographic factors, such as housing turnover and fluctuations in non-public school attendance.

The transition trends in the District and each school were analyzed and used to project enrollment. These ratios incorporate enrollment variables (housing, non-public enrollment, special education enrollment, population characteristics, birthrates, etc.) particular to the District and each school. The assumption that the historical trends will continue is based on the demographic analysis presented in Section One. These ratios play an integral role in the enrollment projections, since the current grade enrollments are multiplied by them to project future grade enrollments.

## C. PROJECTED ENTERING COHORTS

The application of migration ratios to the current grade enrollments cannot provide the entering kindergarten cohorts, since they are not yet in the system. The Birth Persistence Method views the number of live births five years earlier than each historical District kindergarten grade. The stable relationship between births and District kindergarten is then used to derive projected entering cohorts. This method is considered highly reliable when accurate District census data are unavailable. The number of births in Westchester County was analyzed in comparison to City School District of New Rochelle kindergarten enrollments [Appendix B-3].

New housing and housing turnover bring younger women into the City SD of New Rochelle and subsequently affect the number of school-age children entering the District. This in-migration affects the percentage of children born five years earlier in Westchester County that will enter the District. It is noted that the average percentage of children entering the District kindergarten over the historical period has been relatively stable. A two year average of this ratio (.0523) was applied against births of 2001-2005 to project incoming District kindergarten for 2007 through 2010. Estimated births were used to forecast the District kindergarten for 2011 through 2016.

Over 13,000 births were recorded in Westchester County between 1990 and 1992, and again in 1994 and 2000. This accounts for the higher kindergarten enrollments seen some years, with a peak enrollment of 719 kindergarten students reached in 1995. The City School District of New Rochelle kindergarten enrollment has numbered between 609 and 719 students each year between 1996 and 2006. Births have remained relatively stable since 1991, and are projected to remain so over the next several years. Continued in-migration to the District is projected to result in a kindergarten class that is forecasted to remain fairly stable throughout the projection period.

## D. DISTRICT ENROLLMENT

The City School District of New Rochelle educates students in grades PK - 12 in eleven District schools. Grades PK - 5 are currently contained within seven schools: Henry Barnard School houses students in grades PK - 2, while Columbus, Daniel Webster, George M. Davis, Jefferson, Trinity, and William B. Ward Elementary Schools house students in grades K-5. The middle grades (6-8) are housed in two schools: Albert Leonard and Isaac E. Young Middle Schools, while the secondary grades (9-12) are housed in New Rochelle High School and the Campus School which houses an alternative school program for students in grades $9-12$. All grade 9-12 students are included in New Rochelle High School's enrollment.

> The City SD of New Rochelle enrollment reflects the tendency to gain or maintain students in progression to the first, second, fifth, sixth, seventh, eighth, tenth and eleventh grades. The largest gains occurred in the transition from kindergarten to first grade. These migration patterns reflect historical trends and influences from housing turnover, birthrate, and non-public school factors. The District enrollment is projected to experience a relatively stable enrollment during the next ten years, with a small net total of 172 less students forecasted between 2006 and 2016.

The District PK - 12 enrollment numbered $\mathbf{9 , 2 0 5}$ students in 1996. The District experienced increases in the next nine years, with 1,464 students added by 2005 , bringing the enrollment to a peak of 10,669 students [Appendix $B-1]$. A slight loss the next year brought the current enrollment to $10,526 \mathrm{PK}$ 12 students. As seen in Figure 3, small enrollment losses are projected to continue through most of the projection period. A total of 185 students, or 1.8 percent, less than the current enrollment, is projected between 2006 and the 2016 enrollment of $10,341 \mathrm{PK}$ - 12 students. The K-12 enrollment is projected to range between 10,047 10,183 over the next 10 years [Appendix B-4].


Figure 3-City SD of New Rochelle PK - 12 and K - 12 Enrollment

Several factors contribute to the projected District enrollment trends.
First, the District has the tendency to gain or maintain students in transition to first, second, fifth, sixth, seventh, eighth, tenth and eleventh grades. This is due to new housing, continued housing resales, and returns from non-public schools [Appendix B-1].

Second, the kindergarten grade is expected to be maintained at the current level relative to the stabilized births and some in-movement to the District [Appendix B3].

Third, a smaller incoming kindergarten replaced the larger outgoing twelfth grade of the previous year in five of the past 10 years. This trend is projected to continue throughout 2016 as the kindergarten stabilizes and the larger historical cohorts move through the grades; losses of 11-125 students are anticipated each year [Appendix B-6].

Fourth, larger grade levels were noted in grades K - 12 during 2001 through 2006, as compared to 1996 through 2001 as a result of the above factors. Grades 2 and 9-12 are projected to further increase through 2011, with slight increases in grades 5-9 between 2011 and 2016 [Appendix B-6].

It is shown in Figure 4 that the historical growth in all grade configurations contributed to the overall growth noted during the first half of the historical period. The elementary grade configuration experienced an overall loss during the second half of the historical period, while the middle and secondary grade configurations continued to grow.
The elementary and middle grades are projected to show slight growth during the first half of the projection period (2007 2011), with losses expected in the secondary grades. During the second half of the projection


Figure 4-Comparative Enrollment Growth 1996-2016 period, the middle and secondary grade configurations are expected to increase as the larger grade cohorts progress through the system.

It is shown in Table 9 that the elementary grades $(\mathrm{PK}-5)$ are projected to reach peak enrollment in 2010 and 2011, while the middle grades are expected to reach peak enrollment in 2014. The secondary grades, as well as the overall district enrollment, are projected to reach their maximums in 2007. It is noted that the current secondary grades and overall district enrollments are greater than the enrollments projected over the next 10 years.

TABLE 9 - CITY SD OF NEW ROCHELLE ENROLLMENT

| Year | PK-5 | $\mathbf{6 - 8}$ | $\mathbf{9 - 1 2}$ | PK-12 | K-12 |
| ---: | :---: | :---: | :---: | :---: | :---: |
| Current | $\mathbf{2 0 0 6}$ | 4,925 | $\mathbf{2 , 3 3 2}$ | 3,269 | 10,526 |
|  | $\mathbf{2 0 0 7}$ | 4,920 | 2,315 | $3,261^{*}$ | $10,496^{*}$ |
| $\mathbf{2 0 0 8}$ | 4,918 | 2,402 | 3,219 |  |  |
| $\mathbf{2 0 0 9}$ | 4,917 | 2,406 | 3,134 | $10,183^{*}$ |  |
| $\mathbf{2 0 1 0}$ | $4,931^{*}$ | 2,352 | 3,161 | 10,458 | 10,444 |
| $\mathbf{2 0 1 1}$ | $4,931^{*}$ | 2,336 | $3,183^{*}$ |  |  |
| $\mathbf{2 0 1 2}$ | 4,903 | 2,356 | 3,203 | 10,152 |  |
| $\mathbf{2 0 1 3}$ | 4,872 | 2,399 | 3,182 | 10,462 | 10,139 |
| $\mathbf{2 0 1 4}$ | 4,836 | $2,421^{*}$ | 3,147 | 10,452 | 10,403 |
| $\mathbf{2 0 1 5}$ | 4,816 | 2,395 | 3,157 | 10,369 | 10,153 |
| $\mathbf{2 0 1 6}$ | 4,796 | 2,368 | 3,177 | 10,341 | 10,073 |

Notes: Numbers are fractions presented to the nearest whole number. The sum of the numbers may not add up to the totals due to rounding. * shows peak enrollment during 2007-2016

## E. ENROLLMENT OF GRADE CONFIGURATIONS

 ELEMENTARY GRADES ENROLLMENT (GRADES PK - 5) [Appendix $8-2$, e-5]The City SD of New Rochelle elementary grades enrollment consisted of 4,674 PK - 5 students in 1996. Enrollment climbed to a high of 5,054 students in 2003, and was followed by a decline to 4,925 students by 2006. Despite this decline, an overall increase of 251 students, or 5 percent of the 1996 enrollment, is noted. The number of students is projected to fluctuate within a narrow range over the next few years, reaching a projection period peak of 4,931 students in 2011; a difference of only 9 students compared to the current enrollment. Small decreases through the remainder of the projection period are then anticipated.

The projected elementary enrollment is influenced by a Pre-K enrollment that has ranged between 287 and 334 students and a kindergarten enrollment that has ranged from 609 to 719 students since 1996. Pre-K enrollment is projected to remain at a heightened level, similar to the current enrollment, while the Kindergarten enrollment is expected to remain above 650 students throughout the projection period, with approximately 655-696 students enrolled each year. Smaller incoming grades, paired with gains or maintenance in transition to the first, second, and fifth grade and losses to the remaining grades, will result in an overall enrollment loss by the end of the projection period.

The elementary enrollment, PK - 5, is currently housed within seven schools: Henry Barnard School houses students in grades PK - 2, while Columbus Elementary School, Daniel Webster Elementary School, George M. Davis Elementary School, Jefferson Elementary School, Trinity Elementary School, and William B. Ward Elementary School serve students in grades K - 5.

As shown in Table 10, the elementary school enrollment currently ranges from 458 students at Webster to 1,112 students at Ward. The enrollment is projected to peak at Barnard in 2007 and again in 2009, at Columbus in 2011, at Webster in 2007, at Davis in 2011, at Jefferson in 2010, at Trinity in 2007 and at Ward in 2011, as the smaller incoming classes move through the elementary grades. It is noted that the projected peak enrollment at Webster is equal to the current enrollment, and the projected peak enrollment at Trinity is actually lower than the current enrollment.

TABLE 10 - CITY DISTRICT OF NEW ROCHELLE ELEMENTARY SCHOOL ENROLLMENT

| YEAR | Barnard | Columbus | Webster | Davis | Jefferson | Trinity | Ward |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| CURRENT | $\mathbf{2 0 0 6}$ | $\mathbf{5 8 8}$ | $\mathbf{7 6 5}$ | $\mathbf{4 5 8}$ | $\mathbf{6 3 0}$ | $\mathbf{5 2 7}$ | $\mathbf{8 4 5}$ |
| PROJECTED 2007 | $605^{*}$ | 768 | $458^{*}$ | 632 | 518 | $821^{*}$ | 1,112 |
| $\mathbf{2 0 0 8}$ | 603 | 764 | 438 | 651 | 523 | 812 | 1,127 |
| $\mathbf{2 0 0 9}$ | $605^{*}$ | 776 | 428 | 664 | 528 | 801 | 1,115 |
| $\mathbf{2 0 1 0}$ | 603 | 767 | 410 | 683 | $529^{*}$ | 794 | 1,146 |
| $\mathbf{2 0 1 1}$ | 602 | $777^{*}$ | 391 | $690^{*}$ | 511 | 789 | $1,172^{\star}$ |
| $\mathbf{2 0 1 2}$ | 600 | 771 | 390 | 685 | 509 | 784 | 1,164 |
| $\mathbf{2 0 1 3}$ | 598 | 766 | 390 | 679 | 508 | 777 | 1,155 |
| $\mathbf{2 0 1 4}$ | 595 | 759 | 388 | 673 | 504 | 771 | 1,145 |
| $\mathbf{2 0 1 5}$ | 594 | 756 | 386 | 671 | 502 | 769 | 1,140 |
| $\mathbf{2 0 1 6}$ | 592 | 753 | 384 | 668 | 500 | 764 | 1,135 |

Note: Numbers are fractions presented to the nearest whole number. The sum of numbers may not add up to the totals due to rounding.

* shows peak enrollment during 2007-2016
enrolled 530 students in grades PK - 1 in 1996. Enrollment grew the following year when second grade students were added to this school. After fluctuations during the next eight years, enrollment grew through 2005 reaching the historical peak enrollment of 622 PK - 2 students. The number of students fell the next year, as shown in Figure 5, bringing the current enrollment to 588 PK - 2 students. The current enrollment shows a net gain of 58 students to the building enrollment since 1996. This school enrolls an average of 13.4 percent of the District kindergarten students.


Figure 5- Henry Barnard School Enrollment 1996-2016

The number of students is projected to fluctuate at a higher level over the next three years, reaching a projection period peak of $\mathbf{6 0 5}$ students in 2007 and again in 2009. Thereafter, a stable enrollment of $592-603$ students is projected throughout the remainder of the projection period. The projected enrollment at Barnard is influenced by stabilized Pre-K and Kindergarten enrollments between 2007 and 2016.

The historical enrollment at Barnard has been influenced by a larger entering kindergarten replacing a larger graduating second grade of the previous year in each of the ten historical years. Projections suggest that this trend will continue throughout the entire projection period. As a result, it is projected that larger cohorts of children will be progressing through the system. Student enrollment losses in the transition to grades one and two will temper potential student losses.
[Appendix B-9] enrolled 638 students in grades K-5 in 1996. Enrollment rose in each of the next seven years to reach the historical peak enrollment of 785 students in 2003. Declines over the next two years were followed by a gain in 2006, bringing the current enrollment figure to 765 students. This constitutes an overall enrollment gain of 127 students, or 20 percent of the 1996 student body. This school enrolls an average of 15.4 percent of the District kindergarten students.

As shown in Figure 6, this school's grade K - 5 enrollment is projected to fluctuate through 2011, when an overall increase of 12 students, will culminate


Figure 6 - Columbus E.S. Enrollment 1996-2016 in the projection period peak enrollment at 777 students. According to projections, enrollment will decrease each year over the remainder of the projection period, ranging from 753 to 771 students. The historical enrollment at Columbus was influenced by a smaller entering kindergarten grade replacing a larger graduating fifth grade of the previous year in all ten years. Projections suggest that this trend will continue during each of the next ten years, which, when paired with the gains and losses in transition to all grades, will result in the projected enrollment.

The historical enrollment at Columbus has been influenced by a smaller entering kindergarten replacing a larger graduating fifth grade of the previous year in each of the ten historical years. Projections suggest that this trend will continue throughout the entire projection period. As a result, it is projected that smaller cohorts of children will be progressing through the system. Student enrollment gains in the transition to first and third grades will temper potential student losses.

Daniel Webster Elementary
School [Appendix B-11] enrolled 490 students in grades K - 5 in 1996. Enrollment fluctuated over the next seven years, when an historical peak enrollment of 523 students was reached in 2003. Losses were seen over the next three years to reach the current enrollment of 458 students in 2006. This represents an overall loss of 32 students, or 7 percent of the 1996 enrollment. This school enrolls an average of 7.8 percent of the District kindergarten grade students.


Figure 7-Daniel Webster E.S. Enrollment 1996-2016

As shown in Figure 7, enrollment at this school is projected to lose students over the next ten years, with 384 students expected in 2016. According to projections, enrollment will range from 384 to 458 students during the projection period. The historical enrollment at Webster has been influenced by a smaller entering kindergarten replacing a larger graduating grade of the previous year throughout the historical years. This trend is expected to continue throughout the entire projection period. As a result, smaller cohorts of children will be progressing through the system, resulting in the projected enrollment decline through 2016.

The historical enrollment at Webster has been influenced by a smaller entering kindergarten replacing a larger graduating fifth grade of the previous year in each of the ten historical years. Projections suggest that this trend will continue throughout the entire projection period. As a result, it is projected that smaller cohorts of children will be progressing through the system. Student enrollment gains in the transition to all grades, except fourth, will temper potential student losses.

School [Appendix B-13] enrolled 717 students in grades K - 5 in 1996. Enrollment grew over the next two years to reach a peak historical enrollment of 738 students in 1998. Enrollment fluctuations over the following eight years culminated in the current enrollment of 630 K - 5 students; 87 students or 12 percent less than the 1996 enrollment. This school enrolls an average of 12.1 percent of the District kindergarten students.

As shown in Figure 8, enrollment is projected to increase in each of the next five years, reaching a projection period peak enrollment of 690 students in 2011. According to projections, enrollment is expected to decrease during the second


Figure 8-George M. Davis E.S. Enrollment 1996-2016 half of the projection period, and will range between 668 and 690 students over the course of the projection period.

The historical enrollment at Davis has been influenced by a smaller entering kindergarten replacing a larger graduating grade of the previous year in each of the ten historical years. Projections suggest that this trend will continue throughout the entire projection period. As a result, it is projected that smaller cohorts of children will be progressing through the system. Student enrollment gains in the transition to grades one through four will temper potential student losses.

## J efferson

School [Appendix B-15] enrolled 611 students in grades K-5 in 1996. Enrollment fell during the next two years and then grew to an historical peak enrollment of 591 students in 1999. It is noted that this enrollment is lower than the 1996 enrollment. Thereafter, enrollment fluctuated to reach the current enrollment of 527 students; a decrease of 84 students, or 14 percent of the 1996 enrollment. This school enrolls an average of 11.1 percent of the District kindergarten students.


Figure 9 - Jefferson E.S. Enrollment 1996-2016

As shown in Figure 9, enrollment at this school is expected to decrease next year, followed by gains in each of the next three years to reach a projection period peak of 529 students in 2010; just 2 students greater than the current enrollment. Thereafter, enrollment will remain relatively stable through the remainder of the projection period. The projected enrollment at Jefferson is expected to range from 500 to 529 students over the next 10 years. The historical enrollment at Jefferson has been influenced by a smaller entering kindergarten replacing a larger graduating fifth grade of the previous year throughout the entire historical period. This trend is expected to continue throughout the projection period. As a result, it is projected that smaller cohorts of children will be progressing through the system. Student enrollment gains or maintenance in the transition to grades one, two, and three will temper these losses and result in the enrollment projections mentioned above.

Trinity Elementary School [Appendix B-17] enrolled 789 students in grades K - 5 in 1996. Enrollment fluctuated and a peak historical enrollment of 896 students was reached in 2005. Enrollment fell by 51 students in the current year, bringing the 2006 enrollment to 845 K - 5 students, 56 students or 7 percent greater than the 1996 enrollment. This school enrolls an average of 18.1 percent of the District kindergarten students.


Figure 10-Trinity E.S. Enrollment 1996-2016

As shown in Figure 10, enrollment at this school is expected to lose students each year throughout the projection period. The projected enrollment at Trinity expected to range between 764 and 821 students, with the projected 2016 enrollment of 764 students, 81 students, or 10 percent, less than the current enrollment. Trinity's historical enrollment has been influenced by a smaller entering kindergarten replacing a larger graduating fifth grade of the previous year during seven years of the historical period. This trend is expected to continue throughout the projection period. As a result, it is projected that smaller cohorts of children will be progressing through the system. Student enrollment gains in the transition to all grades will temper these losses and result in the projected enrollment.

William B. Ward Elementary

School [Appendix B-19] enrolled 899 students in grades K-5 in 1996. Enrollment rose in nine of the next ten years to reach the current enrollment of $1,112 \mathrm{~K}-5$ students. The 2006 enrollment is 213 students or 24 percent greater than the 1996 enrollment. This school enrolls an average of 22.1 percent of the District kindergarten students. .


Figure 11-William B. Ward E.S. Enrollment 1996-2016

As shown in Figure 11, enrollment at this school is expected to peak in 2011 with $\mathbf{1 , 1 7 2}$ students enrolled. Thereafter, enrollment will decline each year through 2016. The historical enrollment at Ward has been influenced by a smaller entering kindergarten replacing a larger graduating fifth grade class of the previous year throughout the entire projection period. This trend is expected to continue throughout the projection period. As a result, it is projected that smaller cohorts of children will be progressing through the system. Student enrollment gains and maintenance in the transition to all grades, except fourth, will temper these losses and result in the projected school enrollment.

MIDDLE GRADES ENROLLMENT (GRADES 6-8) [Appendix B-2, B-5]
The City School District of New Rochelle middle grades enrollment consisted of 1,977 students in 1996. Enrollment increased in seven of the next eight years, numbering 2,459 students in 2004; an historical peak enrollment. Middle grades enrollment fell over the next to years to reach the current enrollment of 2,332 students in grades $6-8$. This constitutes an enrollment increase of 355 students, or 18 percent above the 1996 enrollment. Middle Grades enrollment is projected to gain students in two of the next three years, reaching a projection period peak enrollment of 2,406 students in 2009. The District middle school students in the City School District of New Rochelle attend one of two middle schools: Albert Leonard Middle School and Isaac E. Young Middle School.
[Appendix $B$-21] enrolled 1,095 students in grades 6-8 in 1996. Enrollment grew in six of the next eight years to reach an historical peak enrollment of 1,252 students. Enrollment fluctuated over the next two years, bringing the current grades 6-8 middle school enrollment at this school to 1,247 students. This represents an increase of 152 students, or 14 percent, of the 1996 enrollment.

As shown in Figure 12, enrollment is projected to increase during the next two years to a projection period peak enrollment of 1,305 students in 2008. Thereafter, enrollment is projected to fluctuate, with a range of 1,258 and 1,304 students between 2009 and 2016. The historical enrollment at Leonard Middle School has been


Figure 12-Albert Leonard M.S. Enrollment 1996-2016 influenced by a larger entering sixth grade replacing a smaller graduating eighth grade of the previous year in seven of the last ten years. Projections suggest this trend will continue in only four of the next ten years. As a result, it is projected that smaller cohorts of children will be progressing through the system. Student enrollment gains in the transition to grades seven and eight will temper these losses, and will contribute to the fluctuating enrollment throughout the projection period.

## I saac E. Young Middle School

[Appendix B-23] enrolled 882 students in grades 6-8 in 1996. Enrollment grew in seven of the next eight years when the historical peak enrollment of 1,207 was reached in 2004. Losses in the next two years culminated in the current grades 6 8 enrollment at this school with 1,085 students. This represents an increase of 203 students, or 23 percent, of the 1996 enrollment. As shown in Figure 13, enrollment is projected to fluctuate over the next eight years, reaching a projection period peak enrollment of 1,117 students in 2014. Enrollment losses during the next two years will culminate in the 2016 enrollment of 1,093 students.


Figure 13-Isaac E. Young M.S. Enrollment 1996-2016

The historical enrollment at Young Middle School has been influenced by a larger entering sixth grade replacing a smaller graduating eighth grade of the previous year in six of the last ten years. This trend is expected to continue in only three of the next ten years. As a result, it is projected that smaller cohorts of children will be progressing through the system. Student enrollment gains in the transition to seventh grade and maintenance in transition to eighth grade will temper these losses, and will contribute to the fluctuating enrollment throughout the projection period.

## SECONDARY GRADES ENROLLMENT (GRADES 9-12) [Appendix B-2, B-5]

The City School District of New Rochelle secondary grades enrollment consisted of 2,554 students in 1996. Enrollment grew in all but two years of the historical period, reaching the current peak enrollment of 3,269 students in 2006; a gain of 715 students, or 28 percent, over the 1996 enrollment. District students in grades nine through twelve attend New Rochelle High School and the Campus School; Campus School students are included in the high school enrollment.

N ew Rochelle High School [Appendix $B-23$ ] housed 2,554 students in grades 9 - 12 in 1996. Enrollment increased in eight of the ten years of the historical period, totaling $\mathbf{3 , 2 6 9}$ students in 2006; an overall increase of 715 students, or 28 percent. As shown in Figure 14, enrollment is expected to fluctuate over the next 10 years, with figures lower than the current enrollment. A range of 3,131 3,261 students is expected from 2007 2016.

Historical enrollment gains have been accounted for by larger incoming ninth grade classes replacing smaller graduating twelfth grade classes throughout the historical period. This trend is expected to continue in only six of the next ten years.


Figure 14 - New Rochelle H.S. Enrollment 1996-2016

As a result, it is projected that smaller cohorts of students will be progressing through the system. Student enrollment gains in the transition to tenth grade and maintenance in transition to eleventh grade will temper these losses, and will contribute to the fluctuating enrollment at a lower level throughout the projection period.

As shown in Table 11, the middle and high school enrollments currently range from 1,085 students at Young Middle School to 3,269 students at New Rochelle High School and the Campus School combined. The enrollment is projected to peak at Leonard Middle School in 2008, at Young Middle School in 2014, and at New Rochelle High School/Campus School in 2007. The total District grade 6-12 enrollment is expected to peak in 2013 with 5,581 students. It is noted that both the High School and total grade 6-12 enrollment is anticipated to be less than the current enrollment throughout the projection period.

TABLE 11 - CITY DISTRICT OF NEW ROCHELLE MIDDLE/HIGH SCHOOLENROLLMENT

| YEAR | Leonard MS | Young MS | New Rochelle HS <br> /Campus School | Total 6 - 12 Enrollment |
| ---: | :---: | :---: | :---: | :---: |
| CURRENT $\mathbf{2 0 0 6}$ | 1,247 | $\mathbf{1 , 0 8 5}$ | 3,269 | 5,601 |
| PROJECTED 2007 | 1,251 | 1,065 | $3,261^{*}$ | 5,576 |
| $\mathbf{2 0 0 8}$ | $1,305^{*}$ | 1,097 | 3,168 | 5,570 |
| $\mathbf{2 0 0 9}$ | 1,295 | 1,110 | 3,134 | 5,540 |
| $\mathbf{2 0 1 0}$ | 1,266 | 1,085 | 3,161 | 5,513 |
| $\mathbf{2 0 1 1}$ | 1,258 | 1,078 | 3,131 | 5,467 |
| $\mathbf{2 0 1 2}$ | 1,268 | 1,087 | 3,203 | 5,559 |
| $\mathbf{2 0 1 3}$ | 1,292 | 1,107 | 3,182 | $5,581^{*}$ |
| $\mathbf{2 0 1 4}$ | 1,304 | $1,117^{*}$ | 3,147 | 5,568 |
| $\mathbf{2 0 1 5}$ | 1,290 | 1,105 | 3,157 | 5,552 |
| $\mathbf{2 0 1 6}$ | 1,275 | 1,093 | 3177 | 5,545 |

Note: Numbers are fractions presented to the nearest whole number. The sum of numbers may not add up to the totals due to rounding. shows peak enrollment during 2007-2016

The objective of this section of the study was to analyze instructional space and the operating capacity for each City School District of New Rochelle educational facility.

The analysis of instructional space was accomplished by a thorough analysis of each building's unique features and program offerings. Detailed information was provided by each building's Administrator and/or the Central Office of the City School District of New Rochelle. This information included room size in square feet, room use, average number of students scheduled for each room, and percent daily use.

## A. FACILITY ANALYSIS METHODOLOGY

The following information was used with current and projected enrollment to decide present usage and future needs:

1. Room usage and type - such as: general instruction, special education, art, music, computer, science, etc., and classroom, office, etc.
2. Square footage of each room.
3. Class size guidelines or practices - based on review of contractual class size guidelines and State Education Department (SED) guidelines. These guidelines are used to determine state building aid for new construction. It is understood that all building guidelines were met at the various times of construction of each building and additions.

Maximum room capacities were based on the application of a maximum of 27 students for the elementary schools, and 30 students for the middle and high schools, as per SED guidelines. It is significant that the following District class size guidelines were used in determining sectional needs:

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Grades K-2 18-21/22 students
Grades 3-5 22-25/26 students
Grades 6-12 25-27 students and at or near current levels
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In addition, CILA classes are limited to 22 students per class.
However, classroom capacities were tempered by square footage. Actual room capacities were based on both programmatic usage of each room and on the allocation of a minimum of 33 square feet per kindergarten student, 29 square feet per student in grades $1-5,26$ square feet per student in grades $6-12$, and 51 square feet per special education student. It is noted that specialized instruction areas required more space allocation, such as general science ( 30 square feet per student), computers ( 35 square feet per student), art ( 45 square feet per student), advanced science, home/careers, ( 50 square feet per student) and technology ( 75 square feet per student).

The standard size of a general education classroom, as per the 1999 State Building Aid for Public School Districts and BOCES publication is 770 square feet, although SED allows rooms down to 550 square feet to be included in building capacity rating. While most schools use some rooms under 770 square feet, some schools use rooms under 550 square feet for grade level, special education or core academic classes. All elementary schools, except Jefferson, use 1-3 rooms under 550 square feet for class or support class space. While all rooms at Leonard MS are over 550 square feet, Young MS uses five rooms under 550 square feet for core academic instruction. All rooms used at the Campus School contain at least 550 square feet, while New Rochelle HS uses 14 rooms under 550 square feet for core academic subject and special education classes. These rooms were included in the capacity rating since they are currently used for core instruction.

Additionally, current District practices dictate a need to view the room capacities with a degree of flexibility. This included the consideration of the incorporation of technology into classrooms, realistic enrollment of students at each grade level, and other programmatic needs.
4. Average student use - actual current average number of students in each room, when room is in use.
5. Average percent daily use - number of periods that the room is used for student instruction divided by the number of potential periods in the school day. The self-contained rooms used for elementary grade level or self-contained special education instruction were assumed to be used 100 percent daily.

The analysis of each building included space which was designed for instructional use, including those spaces currently used for office, storage, or special purposes. Spaces that were physically altered were additionally considered. It is noted that instructional spaces less than 550 square feet in each district school were not considered in the analysis, unless they are currently being used for core/grade level classes or large group support room space, as noted in the exceptions above.

## B. OPERATING CAPACITY

The State Education Department defines operating capacity as, "the total number of students the building can reasonably and efficiently house based on the District's educational program and class size policy, and the number, size and current use of rooms as represented on approved plans. The operating capacity of a building is computed using the space standards established by the Commissioner modified by any differences due to the District's educational program and/or class size policy."

It is noted that capacity is based on SED guidelines used for new construction. They do not mandate that the District follow these guidelines within existing structures. They are used in this study as a benchmark for defining equal square footage allowances per student reflecting programmatic needs.

The maximum operating capacities of all schools include the sum of room capacities of all rooms that contain at least 550 square feet, with the exceptions noted above. The core/common spaces, non-instructional, and office spaces were not included.

The functional and efficient operation of each facility must be viewed in context of an operational range that allows for the support program space, realistic enrollment of students at each grade level, incorporation of students with special needs, class size load, programmatic considerations, and scheduling flexibility. The operation for each school facility is $70-75$ percent of the total, maximum school capacity.

Therefore, for planning purposes, the total capacity of each school was reduced on a sliding scale to account for the stipulated class size guidelines. This is called the functional capacity.

The City School District of New Rochelle contains a total of eleven operational buildings, including one K - 2 elementary school [Henry Barnard], six K - 5 elementary schools [Columbus, Daniel Webster, George M. Davis, Jefferson, Trinity, William B. Ward], two middle schools [Albert Leonard, Isaac E. Young], one high school [New Rochelle], and the Campus School. District Offices are located in the City Hall building complex.

The maximum and functional capacities of each facility are specified in Table 12.
TABLE 12 - CITY SCHOOL DISTRICT OF NEW ROCHELLE FACILITY UTILIZATION

| FACILITY | GRADES | CAPACITY |  | 2006/07 \% CAPACITY |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Henry Barnard ES |  | Maximum | Functional | Maximum | Functional |
| Columbus ES | $\mathrm{K}-5$ | 733 | 586 | $80 \%$ | $100 \%$ |
| Daniel Webster ES | $\mathrm{K}-5$ | 1,167 | 992 | $66 \%$ | $77 \%$ |
| George M. Davis ES | $\mathrm{K}-5$ | 789 | 670 | $58 \%$ | $68 \%$ |
| Jefferson ES | $\mathrm{K}-5$ | 730 | 790 | $68 \%$ | $80 \%$ |
| Trinity ES | $\mathrm{K}-5$ | 1,144 | 661 | $68 \%$ | $80 \%$ |
| William B. Ward ES | $\mathrm{K}-5$ | 1,570 | 1,334 | $74 \%$ | $87 \%$ |
| Albert Leonard MS | $6-8$ | 1,837 | 1,654 | $68 \%$ | $83 \%$ |
| Isaac Young MS | $6-8$ | 1,548 | 1,393 | $70 \%$ | $75 \%$ |
| Campus School | $9-12$ | 134 | 120 | $56 \%$ | $78 \%$ |
| New Rochelle HS | $9-12$ | 3,736 | 3,362 | $85 \%$ | $62 \%$ |

## C. SPACE ALLOCATION

## 1. Elementary Allocation of Space

The District elementary program consists of educational programs for grades $\mathrm{K}-5$, with one building housing K-2 students and six buildings housing K-5 students. The elementary space allocation is presented in Table 13 and detailed below. All rooms containing at least 550 square feet were considered to have the potential for general instruction use, although this is less than the standard used by the State Education Department (SED) for new classroom construction (770 square feet). However, SED recognizes rooms of at least 550 square feet in the calculation of building capacity; exclusions for some rooms under 550 feet are described above.

- Henry Barnard Elementary School (grades K-2) contains 27 rooms of at least 550 square feet, with no rooms containing 900 square feet or more. One room under 550 square feet is used for computers and is included in the capacity analysis.
- Columbus Elementary School (grades K - 5) contains 42 rooms of at least 550 square feet, with 18 rooms containing 900 square feet or more. One room under 550 square feet is used for a grade level class and is included in the capacity analysis.
- Daniel Webster Elementary School (grades K - 5) contains 27 rooms of at least 550 square feet, with 4 rooms containing 900 square feet or more. Three rooms under 550 square feet are used for self-contained classes and a computer lab and are included in the capacity analysis.
- George M. Davis Elementary School (grades K - 5) contains 34 rooms of at least 550 square feet, with 5 rooms containing 900 square feet or more. One room under 550 square feet is used for band/orchestra and is included in the capacity analysis.
- Jefferson Elementary School (grades K - 5) contains 32 rooms of at least 550 square feet, with one room containing 900 square feet or more.
- Trinity Elementary School (grades K - 5) contains 42 rooms of at least 550 square feet, with 9 rooms containing 900 square feet or more. One room under 550 square feet is used as for music and is included in the capacity analysis.
- William B. Ward Elementary School (grades K - 5) contains 57 rooms of at least 550 square feet, with 48 rooms containing 900 square feet or more. Three rooms under 550 square feet are used for transition classes and an art room and are included in the capacity analysis.

The schools also contain the following core facilities:

- library, cafeteria, gymnasium, auditorium.

Trinity Elementary School also has a TV studio, and Barnard and Columbus have greenhouses.

It is noted that rooms under 770 square feet, but larger than 550 square feet included in the analysis have lower capacities due to their reduced size. Barnard, Columbus, Davis and Trinity each use one room under 550 square feet, and Webster and Ward each use three rooms under 550 square feet. The use of rooms containing less than the 770 square feet recommended for new construction, reduce each building's capacity. Rooms delineated in Table 13 are used for classroom instruction and support programs:

TABLE 13-2006/07 ELEMENTARY SCHOOL SPACE BY SIZE

| SIZE OF ROOM | \# $\geq 900$ sq. ft. | \# 770-899 sq. ft. | \# 550-770 sq. ft. | Ttl 550-900+ sq. ft. | \# under 550 sq. ft . |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Henry Barnard* | 0 | 1 | 26 | 27 | 13* |
| Columbus ${ }^{\text {^ }}$ | 18 | 11 | 13 | 42 | $17^{\wedge}$ |
| Daniel Webster > | 4 | 18 | 5 | 27 | $15>$ |
| George M. Davis < | 5 | 29 | 1 | 35 | $18<$ |
| Jefferson | 1 | 10 | 21 | 32 | 15 |
| Trinity + | 9 | 19 | 14 | 42 | $13+$ |
| William W. Ward - | 48 | 2 | 7 | 57 | 16 : |
| Total Elementary | 85 | 90 | 87 | 262 | 1074 |

*     - includes one undersized 480 square foot room used as a computer room and included in the capacity rating
$\wedge$ - includes one 540 square foot room used for a fifth grade class and included in the capacity rating
$>$ - includes three undersized rooms ( 432,448 and 528 sf ) used for special education and a computer lab
<- includes one 450 square foot room used for band/orchestra
+ -includes one 520 square foot room used for music
-     - includes three undersized rooms (2@ 504 and 506 sf each) used for transition classes and art
- includes 10 rooms used for grade level, self-contained special education or large group support

While District schools provide support programs, the type of space available in each school varies to accommodate grade level appropriate programs. Table 14 indicates that dedicated space (over 550 square feet, with exceptions noted) for support programs at the K - 5 elementary schools is currently $9-23$ percent with a District average of 16 percent. It is noted that a total of 10 rooms that contain less than 550 square feet are used for grade level, selfcontained special education or large group support rooms. In addition, each school contains small spaces that can be used for small group instructional support programs. As shown previously in Table 13, each school provides 12-17 rooms/areas that contain less than 550 square feet (excluding those noted as being used for grade level, self-contained special education or for large group support programs) small group instruction.

TABLE 14-2006/07 ELEMENTARY INSTRUCTIONAL SPACE DEDICATION

| FACILITY | General | Support | \% Support | Total Rooms |
| :---: | :---: | :---: | :---: | :---: |
| Henry Barnard | 25 | 3* | 10.7\%\% | 28 * |
| Columbus | $35^{\wedge}$ | 8 | 18.6\% | $43^{\wedge}$ |
| Daniel Webster | 23> | 7* | 23.3\% | $30^{*}>$ |
| George M. Davis | 30 | 6 * | 16.7\% | 36 * |
| Jefferson | 26 | 6 | 18.8\% | 32 |
| Trinity. | 39 | 4* | 9.3\% | 43* |
| William B. Ward | 53> | 7 * | 11.7\% | $60^{*}>$ |
| Total | 231 | 41 | Average - 16\% | 2724 |

*     - includes one undersized 480 square foot room used as a computer room and included in the capacity rating
$\wedge$ - includes one 540 square foot room used for a fifth grade class and included in the capacity rating
$>$ - includes three undersized rooms ( 432,448 and 528 sf ) used for special education and a computer lab
<- includes one 450 square foot room used for band/orchestra
+ -includes one 520 square foot room used for music
-     - includes three undersized rooms (2@504 and 506 sf each) used for transition classes and art
- includes 10 rooms used for grade level, self-contained special education or large group support

It is noted that only those rooms that are dedicated for instructional use were considered in the analysis within the following section. It was assumed that the dedication of space for offices, faculty, and storage would continue.

Henry Barnard Elementary School is a multi-level building constructed in 1939 on two acres of land with an addition built in 1975. Instructional spaces for students in kindergarten through second grade are currently provided along with space for the District's pre-kindergarten program. There are a total of 27 rooms greater than 550 square feet (plus one room less than 550 square feet) used, with 25 rooms currently used for grade level, special education, and pre-kindergarten instruction, and three rooms used for support programs (including the undersized room).

- The twenty-five (25) self-contained instruction rooms provided contain 720 square feet, with one room containing 816 square feet. Ten rooms are used for full- and half-day prekindergarten, with the remaining 15 rooms used for K - 2 general and special education classes.
- Three rooms are used for art, computers, and a room shared by music and art. The computer room uses an undersized 480 square foot room, while the other rooms contain 720 square feet each.
- Instructional space, consisting of less than 550 square feet, includes space used for ESL, speech (including a bilingual speech pathologist), resource, OT/PT, PT, psychologists and social workers; some spaces were created from a former closet, partitioned from a larger room or use space on and adjacent to the stage area. The 12 areas provided contain up to 180 square feet each. The undersized space used for computers is not included in this total.
- The core facilities consist of five (5) spaces, as follows:
- One gymnasium (.85-station) used for physical education. Part of the stage is used for OT/PT
- One cafeteria used for lunch; also used for speech and PT
- A library/media center used for reference and instruction
- An auditorium used for assemblies
- A greenhouse.
- The non-instructional spaces housed in this school include administrative and health offices, staff room, District Director of Speech office, custodial and storage.
- Henry Barnard Elementary School is currently operating at 80 percent of the maximum capacity of 733 students and at 100 percent of the functional capacity of 586 students (school program space) [Appendix C2-C-6]. The functional capacity is defined as the total building capacity tempered to include provision for the District's class size guidelines.

Columbus Elementary School is a students in kindergarten through fifth grade are currently provided. There are a total of 42 rooms greater than 550 square feet (plus one under 550 square feet) with 35 currently used for self-contained instruction (including the undersized room), and eight provided for support programs.

- The thirty-five (35) self-contained instruction rooms used contain 612 1,217 square feet, and one 546 square foot room. These rooms are used for grade level, and self-contained special education instruction.
- The eight (8) support rooms are used for choir/music, band, art, computer, Discovery room, science Lab and Kaleidoscope. These rooms contain 624-1,800 square feet each; the science lab contains built-in cabinetry, counters and a teaching station.
- Instructional space, consisting of less than 550 square feet, excluding the undersized room used for a grade level class, includes space used for OT/PT, ESL, AIS/Literacy, math tutorials/special education pull-out, speech, reading, resource, and the psychologist and social worker; some rooms are shared by programs and teachers. The 16 areas used contain up to 522 square feet; three areas were created from library space.
- The core facilities consist of five (5) spaces, as follows:
- One gymnasium (3-station) used for physical education classes
- A cafeteria used for lunch
- A library/media center used for reference and instruction
- An auditorium for assemblies and performances
- A greenhouse.
- The non-instructional spaces housed in this school include administrative and health offices, staff room, PTA office, copy room, conference room, custodial and storage.
- Columbus Elementary School is currently operating at 66 percent of the maximum capacity of 1,167 students and at 77 percent of the functional capacity of 992 students (school program space) [Appendix C-7 - C-10]. The functional capacity is defined as the total building capacity tempered to include provision for the District's class size guidelines.

Daniel Webster Elementary School is a two-story building, constructed in 1935 on 2 acres of land with an addition built in 1995. Instructional spaces for students in Kindergarten through fifth grade are currently provided. There are a total of 27 rooms greater than 550 square feet (and three under 550 square feet) used with 23 currently used for self-contained instruction (including two of the undersized rooms), and seven provided for support programs (including one undersized room).

- The twenty-three (23) self-contained instruction rooms used contain 672-1,380 square feet, one 448 square foot room and one 432 square foot room. These rooms are used for grade level, and self-contained special education instruction.
- The seven (7) support rooms are used for art, dance, computers, French, science and Kaleidoscope. These rooms contain 580-1,176 square feet and one room containing 528 square feet.
- Instructional space, consisting of less than 550 square feet, (excluding the undersized room used for computers) includes space used for music, reading recovery, remedial reading, resource, speech, ESL, Kids' Kitchen, social worker, and the psychologists. The twelve areas used contain up to 264 square feet each; one room was a former conference room and one room also contains an office.
- The core facilities consist of five (5) spaces, as follows:
- One 1.4-station gymnasium used for physical education classes
- A cafeteria used for lunch
- A library used for reference and instruction
- A mini-library used for instruction
- An auditorium for assemblies and performances; also used for music classes
- The non-instructional spaces housed in this school include administrative and health offices, staff room, Burak room, Teacher's Resource Literacy Center, custodial and storage.
- Daniel Webster Elementary School is currently operating at 58 percent of the maximum capacity of 789 students and at 68 percent of the functional capacity of 670 students (school program space) [Appendix C-11 - C-15]. The functional capacity is defined as the total building capacity tempered to include provision for the District's class size guidelines.
eorge M. Davis Elementary School Figure 18 - George M. Davis Elementary School 1952 on 8 acres of land with additions built in 1985 and 1999, as well as other renovations. Instructional spaces for students in Kindergarten through fifth grade are currently provided. There are a total of 35 rooms greater than 550 square feet (and one under 550 square feet) with 30 currently used for self-contained instruction, and 6 provided for support programs, (including the undersized, shared room).
- The thirty (30) self-contained instruction rooms used contain 770 1,158 square feet. These rooms are used for grade level, self-contained special education instruction and the District's Kaleidoscope program.
- The six (6) support rooms are used for art, vocal music, band/orchestra, computers and the Magnet Overlay Center. These rooms contain 576-1,064 square feet each and one 450 square foot room used for band/orchestra.
- Instructional space, consisting of less than 550 square feet, (excluding the undersized room used for band/orchestra) includes space used for reading specialists, transitional and inclusion teachers, modified Kaleidoscope, Resource, ESL, speech/language, the social worker and psychologists; several areas were full-size classrooms divided for these programs; one area is a former projection room and another is a former closet; one area is a renovated restroom. The 17 areas used contain up to 475 square feet each.
- The core facilities consist of four (4) spaces, as follows:
- One 3.75-station gymnasium (realistically used as a 2-station gym) used for physical education classes
- A cafeteria used for lunch
- A library used for reference and instruction
- An auditorium used for assemblies and performances
- The non-instructional spaces housed in this school include administrative and health offices, staff room, custodial and storage.
- George M. Davis Elementary School is currently operating at 68 percent of the maximum capacity of 930 students and at 80 percent of the functional capacity of 790 students (school program space) [Appendix C-16-C-19]. The functional capacity is defined as the total building capacity tempered to include provision for the District's class size guidelines. provided for support programs.
- The twenty-six (26) self-contained instruction rooms provided range in size from 616-968 square feet and are used for grade level and self-contained special education.
- The six (6) support rooms are used for art, music, computer, reading, and gifted and talented. These rooms contain 616-792 square feet each.
- Instructional space, consisting of less than 550 square feet, includes space used for reading, OT/PT, Multi-Sensory, ESL, speech/language, playroom (counseling), computer lab, resource, social workers and psychologists; several areas were created from storage closets, or library space, or were formerly part of a larger room. The 15 areas provided contain up to 400 square feet each.
- The core facilities consist of five (5) spaces, as follows:
- One 2-station gymnasium used for physical education
- One cafeteria used for lunch
- A library used for reference and instruction
- An auditorium used for assemblies and performances
- The back of the auditorium used for cheerleading and clubs.
- The non-instructional spaces housed in this school include administrative and health offices, staff room, file room, copy room, bookroom, custodial and storage.
- Jefferson Elementary School is currently operating at 68 percent of the maximum capacity of 777 students and at 80 percent of the functional capacity of 661 students (school program space) [Appendix C-20-C-23]. The functional capacity is defined as the total building capacity tempered to include provision for the District's class size guidelines.

Trinity Elementary School is a multi-level building, constructed in 1953 on 8 acres of land, with and addition constructed in 2000. Instructional spaces for students in kindergarten through fifth grade are currently provided. There are a total of 42 rooms greater than 550 square feet (and one room under 550 square feet), with 39 currently used for self-contained instruction, and four provided for support programs (including the undersized room).

- The thirty-nine (39) self-contained instruction rooms provided range in size from 572 1,088 square feet and are used for grade level, special education and multi-sensory classes.
- The four (4) support rooms are used for art, music, computer lab, and gifted and talented. These rooms contain $728-1,134$ square feet each, and one undersized 520 square foot room used for music.
- Instructional space, consisting of less than 550 square feet, (excluding the undersized music room) includes space used for music, reading, Reading Recovery, Math/RTI, ESL, resource, ESL, speech/language, art and a social worker; two areas were created from former teachers' lounge space, and some are shared. The art room is also used as a cafeteria. The 12 areas provided contain up to 480 square feet each.
- The core facilities consist of five (5) spaces, as follows:
- One 1.9-station gymnasium used for physical education
- One cafeteria used for lunch (the art room is also used for lunch)
- A library/media center used for reference and instruction
- An auditorium used for assemblies and performances and for band and orchestra
- A TV Studio with a platform and tiered seating.
- BOCES uses three additional rooms containing 616 or 704 square feet each.
- The non-instructional spaces housed in this school include administrative and health offices, staff room, copy room, custodial and storage.
- Trinity Elementary School is currently operating at 74 percent of the maximum capacity of 1,144 students and at 87 percent of the functional capacity of 972 students (school program space) [Appendix C-24-C-28]. The functional capacity is defined as the total building capacity tempered to include provision for the District's class size guidelines.
- The fifty-three (53) self-contained instruction rooms provided range in size from 588 1,292 square feet, and two under-sized rooms containing 504 and 506 square feet each, and are used for general instruction, transition and self-contained special education classes.
- The seven (7) support rooms are used for art, music, computer lab, orchestra/band, and Kaleidoscope. These rooms contain 648-1,344 square feet each, and one undersized 504 square foot room used for art. Some division of rooms to create these spaces had occurred.
- Instructional space, consisting of less than 550 square feet, (excluding the undersized art room) includes space (some shared) used for reading, resource, speech, ESL, OT/PT, social workers and psychologists; one space was created from storage. The 13 areas provided contain up to 506 square feet each.
- The core facilities consist of seven (7) spaces, as follows:
- One 2-station gymnasium used for physical education
- One multi-purpose room, half of which is a .9 station gymnasium for physical education, and half of which is used as a cafeteria for lunch
- One dining room used for lunch
- A library/media center used for reference and instruction, along with a library/media center/class and a library reading room
- An auditorium for assemblies and performances.

One additional 884 square foot room is used as a District-wide staff development room.
The non-instructional spaces housed in this school include administrative and health offices, staff room, conference room, attendance/registrar, copy room, custodial and storage.

- William B. Ward Elementary School is currently operating at 71 percent of the maximum capacity of 1,570 students and at 83 percent of the functional capacity of 1,334 students (school program space) [Appendix C29-C-33]. The functional capacity is defined as the total building capacity tempered to include provision for the District's class size guidelines.


## 2. Elementary Grade Sections and Current Average Class Size

There are 233 sections housed in 221 rooms for Kindergarten through fifth grade classes; prekindergarten classes add 19 sections (total 252 sections) in 10 rooms (total 231 rooms). As shown in Table 15 below and in Appendix pages B-8, B-10, B-12, B-14, B-16, B-18, and B-20 there are 33-36 sections per grade level.

TABLE 15-2006/07 CURRENT ELEMENTARY INSTRUCTIONAL SECTIONS

| Grade/School | Kindergarten |  | First | Second | Third | Fourth | Fifth | Sp. Ed. /Transition + Kaleidoscope | TOTAL Sections/Rooms |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Secs. | Rms. |  |  |  |  |  |  | Secs. | Rms. |
| Henry Barnard | 4 | 4 | 4 | 4 |  |  |  | 3 \# | 15+19* | 15+10* |
| Columbus ^ | 6 | 4 | 6 | 6 | 6 | 6 | 6 | 1 | 37 | 35 |
| Daniel Webster > | 3 | 2 | 4 | 3 | 4 | 3 | 5 | 2 | 24 | 23 |
| George M. Davis | 4 | 2 | 3 | 4 | 5 | 5 | 5 | 4+2 | 32 | 30 |
| Jefferson | 4 | 2 | 4 | 4 | 4 | 4 | 4 | 4 | 28 | 26 |
| Trinity | 6 | 4 | 6 | 6 | 7 | 6 | 8 | 2 | 41 | 39 |
| William B. Ward ${ }^{\text {a }}$ | 8 | 5 | 8 | 7 | 10 | 9 | 8 | 6 | 56 | 53 |
|  | 35 | 23 | 35 | 34 | 36 | 33 | 36 | 24 | 233+19 | 221+10 |

*     - indicates 19 sections of pre-kindergarten in 10 rooms (inc. full-day prek sp ed); \#-includes half-day K sp ed
>- includes two undersized rooms ( 432 and 448 square feet) used for special education
$\wedge$ - includes one 540 square foot room used for a fifth grade class and included in the capacity rating
-     - includes two undersized rooms (2@ 504 square feet each) used for transition classes

As shown in Table 16, average overall school class size ranges from 21.1-22.5 students in the District elementary schools.

TABLE 16-2006/07 AVERAGE CLASS SIZE OF ELEMENTARY SCHOOLS

| SCHOOL | School Average |
| :--- | :---: |
| Henry Barnard | $21.6(\mathrm{~K}-2)$ |
| Columbus ${ }^{\wedge}$ | 21.1 |
| Daniel Webster $>$ | 21.6 |
| George M. Davis | 21.1 |
| Jefferson | 21.6 |
| Trinity | 21.5 |
| William B. Ward $\quad$ | 22.5 |

$\wedge$ - includes one 540 square foot room used for a fifth grade class
$>$ - includes two undersized rooms $(432,448)$ used for special education

-     - includes two undersized rooms (2 @ 504) used for transition classes


## 3. Allocation of Space for Elementary Support Programs

The support programs offered to City School District of New Rochelle elementary students include art, music, computer, resource services, remedial services, ESL, speech/language services, occupational and physical therapies, guidance and a psychologist and social worker. Additional rooms are provided for subject areas that support the various Magnet programs.

As shown in Table 17, the size of the rooms used for support programs varies. All schools provide rooms of 770 square feet or more for the art program. While most schools provide rooms over 550 square feet for most support programs, some programs are presented in undersized rooms, as noted. The size of the instructional group, as well as the materials and equipment associated with the art and music programs, makes a full-size or oversized classroom the optimum environment for their delivery. Programs such as remedial reading and math, speech, resource, etc. can be conducted in smaller spaces due to the size of the instructional group.

The one Pre-K - 2 school currently uses 2 dedicated, classroom-sized spaces (at least 550 square feet) and one undersized 480 square foot room, for large group support programs, while the six K-5 schools use 3-8 rooms.

TABLE 17-2006/07 ALLOCATION OF SPACE FOR ELEMENTARY SUPPORT PROGRAMS

| PROGRAM | Barnard | Columbus | Webster | Davis | Jefferson | Trinity | Ward |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Art | $\begin{gathered} 720 \mathrm{sf}, \\ 720 \mathrm{sf} \& \end{gathered}$ | 1,118 sf | 1,176 sf | 957 sf | 768 sf | $\begin{gathered} 1,134 \mathrm{sf} \\ 480 \mathrm{sf} \end{gathered}$ | $\begin{gathered} 1,260 \mathrm{sf}, \\ 504 \mathrm{sf} \\ \hline \end{gathered}$ |
| Music, Band, Orchestra | 720 sf \& | $\begin{aligned} & 1,800 \mathrm{sf}, \\ & 837 \mathrm{sf}, \end{aligned}$ | 264 sf | $\begin{aligned} & 576 \mathrm{sf}, \\ & 450 \mathrm{sf} \end{aligned}$ | 792 sf | $\begin{aligned} & 520 \mathrm{sf}, \\ & 290 \mathrm{sf} \end{aligned}$ | $\begin{gathered} 1,344 \mathrm{sf}, \\ 748 \mathrm{sf} \\ \hline \end{gathered}$ |
| Computer | 480 sf | $\begin{aligned} & 880 \mathrm{sf}, \\ & 780 \mathrm{sf} \\ & \hline \end{aligned}$ | $\begin{aligned} & 780 \mathrm{sf}, \\ & 528 \mathrm{sf} \\ & \hline \end{aligned}$ | $\begin{gathered} 1,064 \mathrm{sf} \\ 777 \mathrm{sf} \end{gathered}$ | $\begin{aligned} & 792 \mathrm{sf}, \\ & 392 \mathrm{sf} \end{aligned}$ | 728 sf | $\begin{aligned} & \hline 864 \mathrm{sf}, \\ & 648 \mathrm{sf} \\ & \hline \end{aligned}$ |
| RELATED SERVICES: Reading/Resource/AIS <br> Transitional/Inclusion/ Multi-sensory | $\begin{aligned} & \text { 120sf, } \\ & 50 \mathrm{sf} \end{aligned}$ | $\begin{gathered} 522 \mathrm{sf}, \\ 434 \mathrm{sf}, \\ 392 \mathrm{sf} \text { \&, } \\ 392 \mathrm{sf}, \\ 165 \mathrm{sf} \end{gathered}$ | $\begin{gathered} 216 \mathrm{sf}, \\ 192 \mathrm{sf}, \\ 180 \mathrm{sf} \\ 120 \mathrm{sf}, \\ 192 \mathrm{sf} \& \\ 192 \mathrm{sf} \text { \& } \end{gathered}$ | $\begin{gathered} 475 \mathrm{sf}, \\ 324 \mathrm{sf}, \\ 2 @ 336 \mathrm{sf}, \\ \\ \\ 378 \mathrm{sf}, \\ 256 \mathrm{sf}, \\ 252 \mathrm{sf} \\ \hline \end{gathered}$ | 704 sf, 336 sf, 308 sf, 264 sf $352 \text { sf }$ | $\begin{gathered} 165 \mathrm{sf}, \\ 3 @ 336 \text { sf } \\ 336 \mathrm{sf} \& \end{gathered}$ | $\begin{gathered} 506 \mathrm{sf}, \\ 234 \mathrm{sf}, \\ 288 \mathrm{sf} \& \\ 2 @ 192 \\ \mathrm{sf}, 140 \mathrm{sf} \end{gathered}$ |
| OT/PT | $\begin{gathered} 484 \mathrm{sf}, \mathrm{rm} \\ \text { off stage } \\ \hline \end{gathered}$ | 351 sf |  |  | 264 sf |  | 150 sf |
| Math lab/tutorials |  | $\begin{aligned} & 465 \mathrm{sf} \\ & 419 \mathrm{sf} \end{aligned}$ |  |  |  | 336 sf \& |  |
| ESL | 144 sf | $\begin{gathered} 392 \mathrm{sf}, \\ 392 \mathrm{sf} \& \\ 3 @ 200 \mathrm{sf}, \\ 200 \mathrm{sf} \& \\ \hline \end{gathered}$ | 192 sf | $\begin{aligned} & 230 \mathrm{sf}, \\ & 238 \mathrm{sf}, \\ & 110 \mathrm{sf} \end{aligned}$ | $\begin{aligned} & 288 \mathrm{sf}, \\ & 216 \mathrm{sf} \end{aligned}$ | $3 @ 336$ sf |  |
| Speech | $\begin{gathered} 120 \mathrm{sf}, \\ 2 @ 150 \mathrm{sf} \end{gathered}$ | 200 sf | 192 sf | 2@187 sf | $\begin{aligned} & 400 \mathrm{sf}, \\ & 240 \mathrm{sf} \\ & \hline \end{aligned}$ | 375 sf | $\begin{aligned} & 224 \mathrm{sf}, \\ & 266 \mathrm{sf} \end{aligned}$ |
| Kaleidoscope/Discovery/GT Magnet Overlay Center |  | $\begin{aligned} & 743 \mathrm{sf}, \\ & 624 \mathrm{sf} \end{aligned}$ | $\begin{aligned} & 1,024 \mathrm{sf}, \\ & 720 \mathrm{sf} \end{aligned}$ | $\begin{aligned} & 440 \mathrm{sf} \\ & 930 \mathrm{sf} \end{aligned}$ | $\begin{aligned} & 704 \mathrm{sf}, \\ & 616 \mathrm{sf} \end{aligned}$ | 825 sf | 1,020 sf |
| Science Lab |  | 783 sf | 720 sf \& |  |  |  |  |
| Dance Studio |  |  | 768 sf |  |  |  |  |
| French |  |  | 580 sf |  |  |  |  |
| Kids' Kitchen |  |  | 192 sf |  |  |  |  |
| Psychologist | $\begin{array}{r} 180 \mathrm{sf}, \\ 80 \mathrm{sf} \\ \hline \end{array}$ | 198 sf | $\begin{aligned} & 160 \mathrm{sf}, \\ & 160 \mathrm{sf} \\ & \hline \end{aligned}$ | $\begin{gathered} 187 \mathrm{sf}, \mathrm{sm} \\ \mathrm{rm} \mathrm{nr} \mathrm{lib.} \end{gathered}$ | $\begin{aligned} & 352 \mathrm{sf}, \\ & 150 \mathrm{sf} \\ & \hline \end{aligned}$ |  | 285 sf |
| Social Worker | $\begin{aligned} & 140 \mathrm{sf}, \\ & 180 \mathrm{sf} \end{aligned}$ | 288 sf | 160 sf | 187 sf | $\begin{aligned} & 276 \mathrm{sf}, \\ & 240 \mathrm{sf} \end{aligned}$ | 170 sf | 216 sf |
| Playroom (counseling) |  |  |  |  | 160 sf |  |  |
| ROOMS - More than 550 sq. ft. | 2 | 8 | 6 | 5 | 6 | 3 | 7 |
| ROOMS - Less than 550 sq. ft . | 13* | 16 | 13> | 18< | 15 | 13+ | 14: |

\& - indicates shared room

*     - includes one undersized 480 square foot room used as a computer room
>- includes one undersized 528 square foot room used as a computer lab
<- includes one undersized 450 square foot room used for band/orchestra
+-includes one undersized 520 square foot room used for music
-     - includes one undersized 506 square foot room used for art

For the purposes of this report, and as requested by the District Administration, current support room allocations in each school were maintained.

## 4. Middle and Secondary Allocation of Space

The District middle grades (6-8) are located at Albert Leonard Middle School and Isaac Young Middle School, while the secondary grades (9-12) are located in the New Rochelle High School and at the Campus School. The middle and secondary space allocation of rooms that contains 550 square feet or more is presented in Table 18.

School spaces are divided into the following three categories for the purposes of this report:

1. Interchangeable Rooms - rooms that are designed as classrooms - without specialized equipment - that can be used for teaching a variety of subjects. Interchangeable rooms have the greatest flexibility for alternative scheduling.
2. Specialized Rooms - rooms that are designed to meet specific program needs, including specialized equipment or design (i.e., electrification for computer labs, science lab equipment, home/careers equipment, technology labs, art studios, music labs, etc.).
3. Core Facilities - rooms that are designed to meet specific purposes, such as the cafeteria, auditorium, gymnasium, library, etc. These spaces are generally larger than instructional classrooms, in order to meet the needs of a larger instructional group.

The current New York State Education Department (SED) guidelines for specialized rooms in secondary schools are indicated below. These guidelines, which are suggested for new construction, were used as a benchmark for establishing programmatic space allocations. The space allocations are as follows:

[^0]- 840-2,000 square feet suggested, dependent on program
- $\quad 840$ square feet suggested
- 1,200 square feet suggested
- 1,000 square feet suggested
- 1,200 square feet suggested
- 1,200-1,400 square feet suggested
- 1,200 square feet suggested
- Gymnasium of 1-station suggested for enrollment up to 500 students, 2 -stations suggested (up to 1,000 students), with one additional station suggested for each 500-student increment.

TABLE 18-2006/07 CURRENT ALLOCATION OF MIDDLE \& SECONDARY INSTRUCTIONAL SPACE

## (over 550 square feet)

| USAGE | Leonard MS | Young MS | Campus Schl. | New Rochelle HS |
| :---: | :---: | :---: | :---: | :---: |
| General Instruction (Math, English, Social Studies, Language, Health) | 38 | 32 - <br> (inc. 5 undersized rooms) | (incl. rm shared w/science, and rm. shared w/art) | 90 (inc. 2 LGI rms) <br> (inc. 12 undersized rooms) |
| Special Education | 2 | 1 | NA | 6 (inc. 2 undersized rms) |
| Resource/Support/ESL/ISS | 0 | 6 | NA | 6 |
| Other | NA | NA | NA | 2 (business) |
| TtI Interchangeable Rooms | 40 | 39 | 6 | 104 |
| Science | 10 | 10 | 1 - | 26 |
| Computer/Sketchpad/Keyboarding | 4 | 3 | 1 | 9 (inc. archives, and ESL \& art graphics labs) |
| Art | 3 | 3 | Shared room | 8 |
| Music | 4 | 4 | 1 | 4 |
| Technology | 4 | 6 | NA | 0 |
| Home/Careers | 3 | 0 | 0 | 0 |
| Other | NA | NA | NA | 1 (TV Studio) |
| TtI Specialized Rooms | 28 | 26 | 3 | 48 |
| Core/Common Facilities: Library | 3,520 sf | 2,140 sf | NA | 9,300 sf |
| Auditorium w/stage | $\begin{aligned} & 8,464 \mathrm{sf} \\ & 1,344 \mathrm{sf} \\ & \hline \end{aligned}$ | $\begin{gathered} 6,500 \mathrm{sf} \\ 2,000 \mathrm{sf} \text { balcony } \\ \hline \end{gathered}$ | NA | $\begin{gathered} 19,250 \mathrm{sf} \\ 3,078 \mathrm{sf} \\ \hline \end{gathered}$ |
| Cafeteria | 5,520 sf | 5,800 sf | 748 sf | 6,552 sf |
| Physical Education | 11,200 sf gym 900 sf weight room | $9,000 \mathrm{sf}$ gym $3,500 \mathrm{sf}$ gym $1,500 \mathrm{sf}$ exercise room 1,150 sf exercise room | 3,780 sf gym 748 sf ping pong rm 748 sf exercise rm | 7,210 sf gym <br> 2@ 3,564 sf gyms <br> 2@ 2,040 sf gyms 2,496 sf fitness room 2,278 sf wrestling room <br> 3,696 sf dance 990 sf dance Pool |
| TtI Core/Common Facilities | 6 | 8 | 4 | 15 |
| TOTAL ALL ROOMS | 74 | 73 | 13 | 167 |
| Other non-school use | District AV shop | BOCES - 620 sf and 2@ 820 sf each |  | Baughman Museum Gallery District Coordinators' and Asst. Coordinator's Offices |

indicates core instruction rooms (Math, English, Social Studies, Language, Science, Health - some rooms shared)
2006/07 Albert Leonard Middle School = 48 core rooms
Isaac Young Middle School = 42 core rooms
New Rochelle High School = 116 core rooms
Table 19 below details specialized room size for the middle and high school facilities in relation to current SED guidelines. Of the 28 specialized rooms at Albert Leonard Middle School, 32 percent meet current SED guidelines. Of the 26 specialized rooms at Isaac Young Middle School, 8 percent meet current SED guidelines. Of the 3 specialized rooms at the Campus School, none meet current SED guidelines. Of the 47 specialized rooms (SED does not provide guidelines for a TV studio, so this room was not included in the rating) at New Rochelle High School, 44 percent, meet current SED guidelines. The rooms that do or do not meet the current guidelines are distributed through all room types; there is no one room category that is particularly lacking in appropriate room sizes, although few art rooms meet the criterion.

TABLE 19 - MIDDLE AND SECONDARY SPECIALIZED ROOM SIZE

| SCHOOL/PROGRAM | Leonard MS | Young MS | Campus School | New Rochelle HS |
| :---: | :---: | :---: | :---: | :---: |
| Computers - Rooms that: Meet SED guidelines | 1 | 1 | 0 | 3 |
| do not meet SED guidelines | 3 | 2 | 1 | 6 |
| Science - Rooms that: Meet SED guidelines | 3 | 0 | 0 | 14 |
| do not meet SED guidelines | 7 | 10 | 1 | 12 |
| Music - Rooms that: Meet SED guidelines | 1 | 1 | 0 | 3 |
| do not meet SED guidelines | 3 | 3 | 1 | 1 |
| Art - Rooms that: Meet SED guidelines | 1 | 0 | NA | 1 |
| do not meet SED guidelines | 2 | 3 | NA | 7 |
| $\begin{aligned} & \text { Technology - Rooms that: } \\ & \text { Meet SED guidelines } \end{aligned}$ | 3 | 0 | NA | NA |
| do not meet SED guidelines | 1 | 6 | NA | NA |
| Home/Careers - Rooms that: Meet SED guidelines | 0 | NA | NA | NA |
| do not meet SED guidelines | 3 | NA | NA | NA |
| TOTAL ROOMS that: Meet SED guidelines | 9 | 2 | 0 | 21 |
| do not meet SED guidelines | 19 | 24 | 3 | 26 |

Note: computer rooms are included in the categories detailed in Table 18 above.
TV Studio @ HS excluded from analysis
Note: all references to 'SED guidelines' reference current guidelines
NYSED designates a 3,168 square foot gymnasium as a one-station gym for secondary grades student populations of up to 500 students. For each additional 500 students, an additional station is required. SED designates 6,336 square feet for a two-station gym, 8,208 square feet for a three-station gym, and 1,872 square feet for each additional station.

Albert Leonard Middle School's 11,200 square foot gymnasium would be designated as a fourstation gym, providing space for up to 2,000 students. Isaac Young Middle School's 9,000 square foot gymnasium would be designated as a three-station gym (although realistically would be used as a 2-station gym), and its 3,500 square foot gym would be designated as a one-station gym; combined, these spaces would provide for 1,500 students. Two exercise rooms provide additional physical education space. The Campus School's 3,780 square foot gymnasium would be designated as a two-station gym, providing space for up to 500 students. The ping-pong room provides additional physical education space. New Rochelle High School provides five gymnasiums for a total of 5.2 stations, providing space for approximately 2,500 students. A wrestling room, fitness room, two dance rooms and a pool provide additional space for physical education groups.

Aaddition built in 1978. Students in sixth through eighth grade attend classes at this facility. There are a total of seventyfour (74) spaces greater than 550 square feet currently being used. These include 40 interchangeable rooms, 28 specialized rooms, and six core/common rooms.

- The forty (40) interchangeable rooms are used for core instruction in the subjects of English, social studies, language, math, health, and special education classrooms. These rooms range in size from 620-915 square feet.
- Twenty-eight (28) specialized rooms are designed to accommodate specialized equipment, storage and space to meet specific programmatic requirements. These rooms are designed for programs that include science (10), art (3), computer (4), music (4), technology (4) and Home and Careers (3). As noted in Table 19 above, nine, or 32 percent of the rooms meet SED suggested size guidelines.
- Instructional support space, consisting of less than 550 square feet, is used for special education, resource, ISS, test center, and time out. Four of these spaces were created by partitioning sections of other classrooms. The 11 spaces used contain up to 525 square feet each. A Guidance office is also provided.
- The core/common facilities consist of six (6) spaces, as follows:
- A four-station gymnasium and a weight room used for physical education classes. Locker rooms are available.
- A library used for reference and media instruction
- A cafeteria used for lunches
- An auditorium and a Junior Auditorium/LGI for school performances, assemblies; dance classes are held on the auditorium stage.
- The non-instructional rooms housed in this school include administrative and faculty offices, school nurse, faculty room, copy room, custodial, and storage. The District AV shop is also located at this site.
- It is noted that one room is used every period, and ten rooms are used all but one period a day, suggesting some limitations on additional scheduling capability for the school.
- Albert Leonard Middle School currently operates at 68 percent of the maximum capacity of 1,837 students and at 75 percent of the functional capacity of 1,654 students [Appendix C-34-C-38]. The functional capacity is defined as the total building capacity tempered to include provision for the District's class size guidelines.

I
saac Young Middle School is a multi-level facility including a tower, built in 1925 on 8 acres of land, with additions accomplished in 1972 and 2000. Students in sixth through eighth grade attend classes at this facility. There are a total of sixtyeight (68) spaces greater than 550 square feet and five (5) spaces less than 550 square feet (total 73) currently being used. These include 39 interchangeable rooms, 26 specialized rooms, and eight core/common rooms.

- The thirty-nine (39) interchangeable rooms are used for core instruction in the subjects of English, social studies, language, math, health, academic support and special education classrooms. These rooms range in size from 550-880 square feet, and include five undersized rooms containing 528 or 530 square feet.
- Twenty-six (26) specialized rooms are designed to accommodate specialized equipment, storage and space to meet specific programmatic requirements. These rooms are designed for programs that include science (10), art (3), computer (3), music (4), and technology (6). As noted in Table 19 above, two rooms, or 8 percent of the rooms meet SED suggested size guidelines.
- Instructional support space, consisting of less than 550 square feet, is used for special education, resource, ESL, speech, Time Out, psychologist and social worker. One room is divided for use by three professionals. The 11 spaces used contain up to 530 square feet each. Guidance suites are also provided.
- The core/common facilities consist of eight (8) spaces, as follows:
- A three-station gymnasium (realistically used as a 2 -station gym), a one-station gymnasium, and two exercise rooms used for physical education classes. Locker rooms are available.
- A library used for reference and media instruction
- A cafeteria used for lunches
- An auditorium with a balcony, and a stage used for school performances, assemblies and dance classes.
- Three rooms over 550 square feet (containing 820 or 620 square feet) are used by BOCES.
- The non-instructional rooms housed in this school include administrative and faculty offices, school nurse, faculty room, conference room, copy room, custodial, and storage.
- It is noted that the majority of rooms are used 100 percent of the day, and many rooms are used during all but one period a day, suggesting little additional scheduling capability for the school.
- Isaac Young Middle School currently operates at 70 percent of the maximum capacity of 1,548 students and at 78 percent of the functional capacity of 1,393 students [Appendix C-21-C-24]. The functional capacity is defined as the total building capacity tempered to include provision for the District's class size guidelines.
- The one hundred four (104) interchangeable rooms are used for core instruction for English, social studies, language, science, math, and health; special education, business, LGI, and ESL; most rooms used contain 550-1,856 square feet; 14 rooms contain 484 528 square feet. The LGI rooms are the largest.
- Forty-eight (48) specialized rooms are designed to accommodate specialized equipment, storage and space to meet specific programmatic requirements. These rooms are designed for programs that include science (26), art (8), computer (9 including archives, ESL, and art graphics lab), music (4), and life TV studio (1). As noted in Table 19 above, 21 of the rooms (44\%) [excluding the TV studio] meet SED suggested size guidelines.
- Instructional support space, consisting of less than 550 square feet, is used for special education, speech therapy, tutoring, ISS, school newspaper, testing, practice rooms, kiln or darkroom, social workers and psychologists. The nineteen spaces used contain up to 420 square feet each. A Guidance office and Career Center are also provided.
- Additional rooms are used for the Baughman Museum, the Gallery, and offices for District Directors and Assistant Directors.
- The core/common facilities consist of fifteen (15) spaces, as follows:
- Two one-station gymnasiums, two .6-station gymnasiums, one two-station gymnasium, a wrestling room, a fitness room, two dance rooms and a pool used for physical education classes. Locker rooms are available.
- A library used for reference and media instruction
- Two cafeterias used for lunches
- An auditorium and the Linda E. Kelly Theater used for school performances and assemblies.
- The non-instructional rooms housed in this school include administrative and faculty offices, health offices, faculty rooms, copy rooms, meeting room, science prep rooms, Staff Resource Center, food service offices, custodial, and storage.
- It is noted that sixteen (16) rooms are used 100 percent of the day, and almost 30 percent of all interchangeable and specialized rooms are currently used for all but one period per day, suggesting limited additional scheduling capability within the school.
- New Rochelle High School currently operates at 85 percent of the maximum capacity of 3,736 students and at 95 percent of the functional capacity of 3,362
students [Appendix C-45-C-56]. The functional capacity is defined as the total building capacity tempered to include provision for the District's class size guidelines.
- The six (6) interchangeable rooms are used for core instruction for English, social studies, language, science, math, and health; rooms used contain 748 or 759 square feet each. It is noted that one room is shared with a specialized space.
- Three (3) specialized rooms are designed to accommodate specialized equipment, storage and space to meet specific programmatic requirements. These rooms are designed for programs that include science (1), computer (1), and music (1). As noted in Table 19 above, none of the rooms meet SED suggested size guidelines. It is also noted that art shares a room with English.
- Instructional support space, consisting of less than 550 square feet, is used for the SAC, and contains 500 square feet.
- The core/common facilities consist of four (4) spaces, as follows:
- A one-station gymnasium, a ping pong room, and an exercise room used for physical education classes.
- A cafeteria used for lunches; lockers are located in this space.
- The non-instructional rooms housed in this school include administrative and faculty offices, school nurse (including space for the psychologist and guidance), faculty room, custodial, and storage.
- It is noted that all rooms except music are used 100 percent of the day, suggesting extremely limited additional scheduling capability within the school.
- The Campus School currently operates at 56 percent of the maximum capacity of 134 students and at 62 percent of the functional capacity of 120 students [Appendix C-57]. The functional capacity is defined as the total building capacity tempered to include provision for the District's class size guidelines.


## 5. Average Middle and Secondary Section Size

The average middle and secondary grades section sizes were calculated by dividing the total school enrollment into the current allocation of rooms. The core rooms include sixth to twelfth grade instruction in the subject areas of English, math, language, social studies, science and health.

As shown in Appendix B-22 and B-24 the average core instruction section size at Albert Leonard Middle School is 25.9 students, while the average core instruction section size at Isaac Young Middle School is 25.0 students. The average core instruction size at New Rochelle High School, Appendix B-26, is 27.1 students. The students attending Campus School and special education students were deducted from the total enrollment at the High School to determine this average, since the rooms used for special education are not included in the core room total.

## D. FUTURE FACILITIES ANALYSIS


#### Abstract

The enrollment projections suggest that most schools will operate under 75 percent of their maximum capacities, with only Henry Barnard and New Rochelle High School operating above 75 percent maximum capacity. All schools, with the exception of Henry Barnard will also operate under 90 percent functional capacity; Henry Barnard will operate above 100 percent functional capacity. It is projected that additional core academic instructional sections will be needed during all or some of the projection period at most schools, with the greatest need at Ward Elementary School. The need for additional rooms will require reconsideration of the allocation of space for support programs and other methods for meeting the projected student needs. The impact of the need for added space in the schools will impact instructional space and core/common facilities. This section may indicate the need for more rooms, given the enrollment figures presented. Please note that the District has the capacity to manage space needs through its system of magnet schools and program options.


## 1. Basic Considerations

Enrollment projections suggest a District K-12 net decline of less than two percent during 2006 - 2016, with the loss of 172 students in that time period, indicating relative stability. A projection period peak enrollment of 10,183 students is anticipated in 2007 and 2008.

The change in students between 2006 and 2016 is as follows:

- Henry Barnard School is projected to show an enrollment range of 592-605 students, with the highest enrollment of the projection period expected in 2007 and again in 2009. This range compares to the current enrollment of 588 students.
- Columbus Elementary School is projected to show an enrollment range of 753-777 students, with the highest enrollment expected in 2011. This range compares to the current enrollment of 765 students.

Daniel Webster Elementary School is projected to show an enrollment range of 384 458 students, with the highest enrollment expected in 2007. This range compares to the current enrollment of 458 students.

- George M. Davis Elementary School is projected to show an enrollment range of 632 690 students, with the highest enrollment expected in 2011. This range compares to the current enrollment of 630 students.
- Jefferson Elementary School is projected to show an enrollment range of 500-529 students, with the highest enrollment expected in 2010 . This range compares to the current enrollment of 527 students.

Trinity Elementary School is projected to show an enrollment range of 764 - 821 students, with the highest enrollment expected in 2007. This range compares to the current enrollment of 845 students.

- William B. Ward Elementary School is projected to show an enrollment range of 1,1151,172 students, with the highest enrollment expected in 2011. This range compares to the current enrollment of 1,112 students.
- Albert Leonard Middle School is projected to show an enrollment range of 1,2511,305 students, with the highest enrollment expected in 2008. This range compares to the current enrollment of 1,247 students.
- Isaac Young Middle School is projected to show an enrollment range of 1,065-1,117 students, with the highest enrollment expected in 2014. This range compares to the current enrollment of 1,085 students.
- New Rochelle High School/Alternative Campus School is projected to show an enrollment range of $3,131-3,261$ students, with the highest enrollment expected in 2007. This range compares to the current enrollment of 3,269 students.

Class sizes used as a guideline for future elementary and secondary section needs were based on current practices, regional trends, and consideration of programmatic space needs. The following class size guidelines, with consideration of current levels were used in determining sectional needs:

| Grades K-2 | 18-21/22 students |
| :--- | :--- |
| Grades 3-5 | 22-25/26 students |
| Grades 6-12 | 25-27 students and at or near current levels |

These guidelines, tempered by room capacities and programmatic considerations, were used to assess future section needs in this section of the study.

The number of grade sections directly affects the section size. The analysis of the projected enrollments, paired with the available space, suggests that the average general instruction section sizes would exceed the above limits at some schools, unless additional space was provided. The available space for support programs was determined based on the current dedication of rooms at each school; as requested by the District Administration, these current allocations were maintained.

Once these guidelines are applied, the number of support rooms, deducted from the total number of rooms over 550 square feet at each school (with the exceptions noted earlier), provides the number of rooms available for grade level classes at the elementary level and core classes (English, social studies, language, math, science and health) at the middle and secondary schools. Table 20 details the breakdown of grade level or core rooms available at each school.

TABLE 20 - AVAILABLE SPACE FOR CORE INSTRUCTION

| Primary School | Total Rms over 550 sf (excluding core/common facilities) | Support at Current Building Allocations | Remaining Available for Core Instruction |
| :---: | :---: | :---: | :---: |
| Barnard * | 28 | 3 | 25 |
| Columbus ${ }^{\wedge}$ | 43 | 8 | 35 |
| Webster > | 30 | 7 | 23 |
| Davis < | 36 | 6 | 30 |
| Jefferson | 32 | 6 | 26 |
| Trinity + | 43 | 4 | 39 |
| Ward - | 60 | 7 | 53 |
| Total ES | 2724 | 41 | 231 |
| Secondary School | Total Rms over 550 sf (excluding core/ common facilities) | Support at Current Building Allocations | Remaining Available for Core Instruction |
| Albert Leonard MS | 68 | 20 | 48 |
| Isaac Young MS | 65 | 22 | 43 |
| Total MS | 133 | 42 | 91 |
| New Rochelle HS | 152 | 36 | 116 |
| Campus School | 9 | 2.5 | 6.5 |
| Total Secondary | 161 | 38.5 | 122.5 |

*     - includes one undersized 480 square foot room used as a computer room and included in the capacity rating
$\wedge$ - includes one 540 square foot room used for a fifth grade class and included in the capacity rating
$>$ - includes three undersized rooms ( 432,448 and 528 sf ) used for special education and a computer lab
<- includes one 450 square foot room used for band/orchestra
+-includes one 520 square foot room used for music
: - includes three undersized rooms (2@504 and 506 sf each) used for transition classes and art
4 - includes 10 rooms used for grade level, self-contained special education or large group support
- includes 5 undersized rooms used for core instruction
- -includes 14 undersized rooms used for special education and core instruction
- includes a room shared between core and support

Tables 21 and 22 below detail the number of rooms needed during the projection period for grade level or core academic instruction. The number of available rooms, once support room space has been allocated, is indicated as well.
TABLE 21 - PROJECTED NUMBER OF GRADE LEVEL INSTRUCTIONAL ROOMS BY SCHOOL

| SCHOOL | Current | 07 | 08 | 09 | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| HENRY BARNARD ES <br> (Avail. rooms $=25+3^{*}$ support rms) | 25 | 27 | 28 | 28 | 28 | 28 | 28 | 28 | 28 | 28 | 28 |
| COLUMBUS ES <br> (Avail. rooms $=3^{\wedge}+8$ support rms) | 35 | 36 | 36 | 37 | 35 | 36 | 37 | 35 | 34 | 34 | 34 |
| DANIEL WEBSTER ES <br> (Avail. rooms=23>+7> support rms) | 23 | 24 | 23 | 23 | 23 | 22 | 22 | 22 | 22 | 22 | 22 |
| GEORGE M. DAVIS ES <br> (Avail. rooms=30+6 <support rms) | 30 | 33 | 33 | 34 | 34 | 35 | 35 | 35 | 34 | 34 | 34 |
| JEFFERSON ES <br> (Avail. rooms=26+6 support rms) | 26 | 27 | 27 | 26 | 26 | 26 | 26 | 26 | 26 | 26 | 26 |
| TRINITY ES <br> (Avail. rooms=39+4+ support rms) | 39 | 38 | 38 | 38 | 38 | 38 | 37 | 37 | 37 | 37 | 37 |
| WILLIAM B. WARD ES : <br> (Avail. rooms=53*+7: support rms) | 53 | 54 | 54 | 54 | 56 | 58 | 57 | 56 | 55 | 55 | 55 |
| Total District Rooms | $\mathbf{2 3 1}$ | 239 | 239 | 240 | 240 | 243 | 242 | 239 | 236 | 236 | 236 |

*     - includes continued use of one undersized 480 square foot room used as a computer.room
$\wedge$ - includes the continued use of one 540 square foot room used for a fifth grade class
$>$ - includes the continued use of three undersized rooms (432, 448 and 528 sf ) used for special education and a computer lab
<- includes the continued use of one 450 square foot room used for band/orchestra
+ -includes the continued use of one 520 square foot room used for music
-     - includes the continued use of three undersized rooms (2@ 504 and 506 sf each) used for transition classes and art
Italicized numbers indicate years when more than the current number of classrooms will be needed

TABLE 22 - PROJECTED NUMBER OF CORE ACADEMIC INSTRUCTIONAL ROOMS BY SCHOOL

| SCHOOL | Current | $\mathbf{0 7}$ | $\mathbf{0 8}$ | $\mathbf{0 9}$ | $\mathbf{1 0}$ | $\mathbf{1 1}$ | $\mathbf{1 2}$ | $\mathbf{1 3}$ | $\mathbf{1 4}$ | $\mathbf{1 5}$ | $\mathbf{1 6}$ |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ALBERT LEONARD MS * <br> (Avail. rooms $=48+20$ supp. rms) | 48 | 48 | 50 | 50 | 49 | 49 | 49 | 50 | 50 | 50 | 50 |
| ISAAC YOUNG MS <br> (Avail. rooms $=43+22$ supp. rms) | 43 | 43 | 44 | 44 | 43 | 43 | 43 | 44 | 44 | 44 | 43 |
| NEW ROCHELLE HS <br> (Avail. rooms $=116+36 ~ s u p p . ~ r m s) ~$ | 116 | 116 | 114 | 113 | 114 | 113 | 114 | 114 | 113 | 114 | 114 |
| CAMPUS SCHOOL <br> (Avail. rooms=6.5+2.5 supp. rms) | 6.5 | 6.5 | 6.5 | 6.5 | 6.5 | 6.5 | 6.5 | 6.5 | 6.5 | 6.5 | 6.5 |
| Total Secondary Rooms | $\mathbf{2 1 3 . 5}$ | $\mathbf{2 1 3 . 5}$ | $\mathbf{2 1 4 . 5}$ | $\mathbf{2 1 3 . 5}$ | $\mathbf{2 1 2 . 5}$ | $\mathbf{2 1 1 . 5}$ | $\mathbf{2 1 2 . 5}$ | $\mathbf{2 1 4 . 5}$ | $\mathbf{2 1 3 . 5}$ | $\mathbf{2 1 4 . 5}$ | $\mathbf{2 1 3 . 5}$ |

*     - one additional ungraded section would be added each year
** - two ungraded sections would be added each year
*** - several (potentially up to nine) ungraded sections would be added each year
-     - includes the continued use of 5 undersized rooms used for core instruction
- -includes the continued used of 14 undersized rooms used for special education and core instruction
- includes the continued use of a room shared between core and support

Italicized numbers indicate years when more than the current number of classrooms will be needed
The maintenance of current class size guidelines specified above, combined with current practice and paired with the dedication of sufficient support space (as defined above), along with the maintenance of current programs, suggests the need for additional space at all schools except Jefferson and Webster (ungraded classes at the middle and high schools would be in addition to the core academic class needs included in the table). It is noted that current average class sizes at the middle and high schools were maintained.

- Henry Barnard Elementary School currently uses 25 rooms for self-contained instruction, and 4 rooms for large group support programs (including one undersized computer room); these figures were maintained for the space analysis. The anticipated need during the projection period is for 28 rooms during all but one year when 27 rooms would be needed; thus, two or three more rooms would be needed throughout the projection period. The use of two and then all support rooms would provide the needed space; the programs would then be presented in an On-the-Cart or push-in format which would impact the scope of the programs. During the one year when 27 rooms are needed, one room would be available for a support program. There is no alternative space available to be recouped for classroom space in this facility.

The impact of the projected enrollment on the core facilities (library, cafeteria, gymnasium, auditorium) was assessed. The .85-station gymnasium would not be able to accommodate the projected enrollment by SED standards, even with consideration of only the K-2 classes; one gym station is recommended for schools with up to 14 classes (the maximum of 18 grade $\mathrm{K}-2$ sections would indicate the need for more than a 1 -station gym). The cafeteria is rated for 48 students each period, which requires creative scheduling and overlapping schedules to accommodate all students. The current 720 square foot library does not meet SED standards which indicate the need for a library of at least 900 square feet. The auditorium can accommodate the full K-2 student population in one seating.

- Columbus Elementary School currently uses 35 rooms for self-contained instruction (including one undersized room), and 8 rooms for support programs; these proportions were maintained for the space analysis. The anticipated need during the projection period is for $34-37$ rooms which is one or two rooms more than those available during five years, and one room less than those available during three years. During the years when one less room is needed, the addition of enhanced or new programs could be considered. During the years when one to two additional rooms would be needed, one or two support programs may be displaced. Since there is no alternative space in which to relocate these programs, they may
need to be presented in an On-the-Cart or push-in format, limiting the scope of the program. There is no alternative space within the facility to recoup for a grade level class.

The impact of the projected enrollment on the core facilities (library, cafeteria, gymnasium, auditorium) was assessed. The 3-station gymnasium would just be able to accommodate the projected enrollment with additional scheduling and with the use of all three stations. Realistically, this space is used as a 2-station gym, indicating the need for a third gym station. The use of this room as a cafeteria at times, places additional scheduling constraints on the space. The cafeteria can accommodate 276 students each period, which would provide space for two grade levels and limited staff during some years; during other years, one grade and a portion of another grade could be housed. The current 2,183 square foot library meets SED standards for a school this size and should accommodate the projected enrollment. The auditorium could accommodate three grade levels and associated staff, requiring two assemblies at times.

- Daniel Webster Elementary School currently uses 23 rooms for self-contained instruction (including two undersized rooms), and 7 rooms for large group support programs (including one undersized room); these proportions were maintained for the space analysis. The anticipated need during the projection period is for $22-24$ rooms, which is one room more than those available during one year and one room less than those available during six years. During the year when one additional room would be needed, one support program may be displaced. Since there is no alternative space in which to relocate a program, it may need to be presented in an On-the-Cart or push-in format, limiting the scope of the program. During the years when one less grade level room will be needed would provide one room for an enhanced or new program.

The impact of the projected enrollment on the core facilities (library, cafeteria, gymnasium, auditorium) was assessed. The 1.4-station gymnasium would not meet SED guidelines; additional space would be needed. The cafeteria can accommodate 144 students each period, which would provide space for some combinations of two grades, and space for only one of the larger grade levels and associated staff; alternatively, grade levels could be split. The current 1,728 square foot library and 336 square foot mini-library should meet student needs. The auditorium can house 771 people, allowing for full-school assemblies with associated staff and community/family members.

- George M. Davis Elementary School currently uses 30 rooms for self-contained instruction, and 6 rooms for large group support programs (including one undersized room); these proportions were maintained for the space analysis. The anticipated need during the projection period is for $33-35$ rooms during the next ten years; thus, three to five more rooms would be needed throughout the projection period. The use of three to five support rooms would provide the needed space; the programs would then be presented in an On-the-Cart or push-in format which would impact the scope of the programs. Alternatively, the Kaleidoscope program which uses two rooms, could be relocated to a school that has additional space available freeing two rooms. One to three more rooms would still be needed. There is no alternative space available to be recouped for classroom space in this facility.

The impact of the projected enrollment on the core facilities (library, cafeteria, gymnasium, auditorium) was assessed. The 3.75 -station gymnasium should be adequate for the projected enrollment, although the realistic use of this space as a two-station gym would not provide the space needed for the anticipated enrollment. The cafeteria can accommodate 197 students each period, which would
accommodate an entire grade level and a portion of another grade, along with associated staff each period, thus requiring splitting grades. The current 1,300 square foot library is rated for 520 students, which is undersized for the current and anticipated enrollment. The auditorium can house 498 students, which would accommodate three grade levels and associated staff.

- Jefferson Elementary School currently uses 26 rooms for self-contained instruction, and 6 rooms for large group support programs; these proportions were maintained for the space analysis. Twenty-six rooms will continue to be needed during most of the projection period; 27 rooms would be needed during two years of the projection period. The use of one support room would provide the needed space; the program would then be presented in an On-the-Cart or push-in format which would impact the scope of the program. Alternatively, a previously subdivided room (ie: $16 \mathrm{~A} \& \mathrm{~B}$ or $64 \mathrm{~A} \& \mathrm{~B}$ ) could be recombined to provide the needed room. The displaced small group support programs would need to be relocated to other spaces, creating shared areas which may not be an optimum learning environment; creating push-in formats may be considered. The programs would only be displaced for the two years the additional room is needed.

The impact of the projected enrollment on the core facilities (library, cafeteria, gymnasium, auditorium) was assessed. The current 2-station gymnasium should meet the needs of the projected enrollment although renovations to the space could be considered. The cafeteria can accommodate 144 students each period, which would allow one grade level and a portion of another grade level to have lunch each period; the flow of the cafeteria may need to be adjusted. The current 792 square foot library does not meet SED guidelines; a 900 square foot library could be provided, although a larger space may be considered due to the inclusion of computers in the program. The auditorium should accommodate the entire student body and associated staff in one assembly.

- Trinity Elementary School currently uses 39 rooms for self-contained instruction, and 4 rooms for large group support programs (including an undersized room) these figures were maintained for the space analysis. The anticipated need during the projection period is for $37-38$ rooms which is one to two rooms less than those available. During the years when fewer rooms are needed, the addition of enhanced or new programs could be considered.

The impact of the projected enrollment on the core facilities (library, cafeteria, gymnasium, auditorium, TV Studio) was assessed. The 1.9-station gymnasium is undersized for this number of sections according to SED guidelines; a minimum of one more gym station would be required. The cafeteria can accommodate 96 students each period, which would require splitting grades; the use of the art room as a supplementary cafeteria allows one grade level to have lunch at the same time; however, this would indicate the need for six lunch periods which may not be realistic for students in this age group. The current 2,160 square foot library should support the programmatic needs of the projected enrollment. The auditorium can accommodate 543 people at a time, which would not house the entire school population; two assemblies would be needed. There are no guidelines for the size of a TV studio for comparison purposes.

- William B. Ward Elementary School currently uses 53 rooms for self-contained instruction (including two undersized rooms), and 7 rooms for large group support programs (including one undersized room); these proportions were maintained for the space analysis. The anticipated need during the projection period is for $54-58$ rooms which is one to five rooms more that those available. The use of support rooms for grade level classes would reduce the number of support rooms to $3-6$ rooms, resulting in fewer rooms than currently allocated. The only room available for
support program use is the newly created District-wide staff development room. No alternative space in this building could be allocated for this purpose. Even with the use of this room, several programs would need to be presented in an alternative manner, possibly in an On-the-Cart format, impacting program delivery. There is no other alternative space to recoup for a grade level class.

The impact of the projected enrollment on the core facilities (library, cafeteria, gymnasium, auditorium) was assessed. The two-station gymnasium and the .9station gym (half of the multi-purpose room) do not provide adequate space according to SED guidelines; the addition of one more station would be appropriate for this number of classes. The cafeteria and the multi-purpose room are rated for 222 students each, resulting in the need for three lunch periods, although four lunch periods may be more realistic considering the traffic flow and allowing for sufficient staff for supervision. The time needed for set-up and breakdown to change from cafeteria to gym needs to be factored into the scheduling constraints. The current combination of library space, rated for 502 students, may not meet the needs of the anticipated enrollment, particularly since the use of libraries for multi-media and computer equipment limits space. The auditorium can accommodate 703 people at a time, which would not house the entire school population; two assemblies would be needed.

- Albert Leonard Middle School currently uses 48 rooms for core academic instruction (English, math, social studies, science, language, health) and 20 rooms for support programs; these proportions were maintained for the space analysis. The anticipated need during the projection period is for 48 rooms one year and then 49 50 rooms for the remainder of the projection period; this is one to two rooms more that those available. Two rooms, 142 and 214 have been divided for small group support space. The recombination of these spaces could provide the two additional rooms needed. However, dedicated space in which to relocate these programs other than using office space - is not available within the facility; sharing rooms or delivering the services in a push-in mode may change the effectiveness of those displaced programs. While some additional scheduling of existing rooms could be accomplished, it would not provide all the additional space needed. The use of support program space for core instruction would severely impact this grade configuration's programs; in addition, specialized equipment for some support classes would intrude on core instruction. One additional room to be used for ungraded students is anticipated to be needed, as well.

Of further concern is the fact that two-thirds of the specialized classrooms are undersized for their intended programs. The small size of seven of the ten existing science rooms, paired with the increasing need for science study space due to graduation requirements, dictates the need to expand or replace these rooms. Another consideration is the cluster approach to education for this age group; refurbished rooms may not be located in the areas where space is needed. There is no other space within the current facility that would be of sufficient size to convert to instructional use.

The core facilities (i.e., library, cafeteria, gymnasium, auditorium) were also assessed. The current four-station gymnasium and weight room should provide the space needed for the projected student enrollment, with additional scheduling. The cafeteria, rated for 368 students, would require at least four lunch periods. The 3,520 square foot library would just meet the needs of the maximum projected enrollment, although the use of library for media and computer applications requires additional space. The auditorium cannot quite accommodate the entire student body; two assemblies would be needed to seat students and appropriate staff. The junior auditorium can accommodate 192 students for small presentations.

- Isaac Young Middle School currently uses 43 rooms for core academic instruction (English, math, social studies, science, language, health - including five undersized rooms) and 22 rooms for support programs; these proportions were maintained for the space analysis. The anticipated need during the projection period is for 43-44 rooms; equal to those available in five years and one more in five years. The use of one support room would provide the needed space, requiring a change in program delivery which could potentially affect the program scope. Alternatively, one of the rooms is used by BOCES could be considered for classroom use. While some additional scheduling of existing rooms could be accomplished, the high number of rooms used $100 \%$ of the day or used during all but one period, precludes more intense use of existing rooms. Two additional rooms to be used for ungraded students are anticipated to be needed, as well

Of further concern is the fact that twenty-four of the twenty-six specialized classrooms are undersized for their intended programs. In particular, the small size of all existing science rooms, paired with the increasing need for science study space due to graduation requirements, dictates the need to expand or replace these rooms.

The core facilities (i.e., library, cafeteria, gymnasium, auditorium) were also assessed. The current three-station gymnasium, one-station gymnasium and two exercise rooms should provide the space needed for the projected student enrollment, with additional scheduling. The use of the gymnasium for after-lunch break during inclement weather impinges on the scheduling of physical education classes. The cafeteria, rated for 387 students, would require three lunch periods; a fourth may be required due to scheduling constraints and the inclusion of supervising staff. The 2,140 square foot library would provide space for a population of 856 students, and will be undersized for the projected enrollment. The auditorium can accommodate approximately 929 people which would preclude all middle school-aged students attending an assembly together, along with associated staff members; assemblies for two grade levels could be accommodated.

- New Rochelle High School currently uses 116 rooms for core academic instruction and 23 rooms for support programs; a total of 36 undersized rooms are used for core and special education classrooms); these proportions were maintained for the space analysis. The anticipated enrollment is expected to require two or three fewer rooms in all but one of the next ten years; the current level will be needed next year. However, the increased need for ungraded classrooms next year will most likely result in these spaces being used. This reduced need may allow two or three of the undersized rooms to be converted for small group instruction or office space. Some switching of office and the undersized classrooms could also be considered, since some offices are located in classroom-size space. However, the House concept may preclude the use of some spaces due to location.

Of further concern is the fact that more than half of the specialized classrooms are undersized for their intended programs, as per current SED guidelines. In particular, the small size of 12 of the 26 existing science rooms, paired with the increasing need for science study space due to graduation requirements, dictates the need to expand or replace these rooms. Another consideration is the House approach to education for this age group; refurbished or switched rooms may not be located in the areas where space is needed. Six additional rooms to be used for ungraded students are anticipated to be needed as well.

The core facilities (i.e., library, cafeteria, gymnasium, auditorium) were also assessed. The five gymnasiums currently used provide 4 stations and two stations that are slightly more than a half-station each; a wrestling room, fitness room, two
dance rooms and a pool are also provided. The combination of these areas should provide the space needed for the projected student enrollment. The two cafeterias, rated for 354 and 437 students each, cannot accommodate a full grade level in most years. Five lunch periods would need to be scheduled, with grade levels split; actual classroom scheduling could affect the number of periods needed, as well. The courtyard presents possibilities for expansion. The 9,300 square foot library in this school should meet the needs of the maximum projected enrollment. The Whitney Young Auditorium can accommodate approximately 2,750 people, allowing three grade levels to attend an assembly, along with associated staff members; the entire school enrollment could not be housed at one time. The 3,708 square foot Linda E. Kelly Theater could accommodate half a grade level.

## 2. Future Utilization as a Percent of Capacity

It is important to state again that the operation of each school should remain at or under 75 percent of the maximum capacities and should not exceed 100 percent of the functional capacity, with the favorable operation at or below 90 percent functional capacity. As shown in Table 23, the projections indicate that all schools except Barnard and New Rochelle High School will remain at or under 75 percent maximum capacity, and all schools except Barnard and New Rochelle High School will remain under 90 percent functional capacity during the projection period.

TABLE 23 - ENROLLMENT RELATIVE TO RATED FACILITY FUNCTIONAL CAPACITIES

| FACILITY | GRADES | 2006 \% CAPACITY |  | 2007-2016 RANGE OF \% OF CAPACITY |  |
| :--- | :---: | :---: | :---: | :---: | :---: |
|  |  | Maximum | Functional | Maximum | Functional |
| Henry Barnard ES | $\mathrm{K}-2$ | $80 \%$ | $100 \%$ | $81 \%-83 \%$ | $101 \%-103 \%$ |
| Columbus ES | $\mathrm{K}-5$ | $66 \%$ | $77 \%$ | $65 \%-67 \%$ | $76 \%-78 \%$ |
| Daniel Webster ES | $\mathrm{K}-5$ | $58 \%$ | $68 \%$ | $49 \%-58 \%$ | $57 \%-68 \%$ |
| George M. Davis ES | $\mathrm{K}-5$ | $68 \%$ | $80 \%$ | $68 \%-74 \%$ | $80 \%-87 \%$ |
| Jefferson ES | $\mathrm{K}-5$ | $68 \%$ | $80 \%$ | $64 \%-68 \%$ | $76 \%-80 \%$ |
| Trinity ES | $\mathrm{K}-5$ | $74 \%$ | $87 \%$ | $67 \%-72 \%$ | $79 \%-84 \%$ |
| William B. Ward ES | $\mathrm{K}-5$ | $71 \%$ | $83 \%$ | $71 \%-75 \%$ | $83 \%-87 \%$ |
| Albert Leonard MS | $6-8$ | $68 \%$ | $75 \%$ | $68 \%-71 \%$ | $76 \%-79 \%$ |
| Isaac Young MS | $6-8$ | $70 \%$ | $78 \%$ | $69 \%-72 \%$ | $76 \%-80 \%$ |
| Campus School | $9-12$ | $56 \%$ | $62 \%$ | $56 \%$ | $62 \%$ |
| New Rochelle HS | $9-12$ | $85 \%$ | $95 \%$ | $82 \%-85 \%$ | $91 \%-95 \%$ |

Note: Percent capacity excludes the three rooms used for BOCES at Trinity and Isaac Young, Conference room at Ward, and the Museum at New Rochelle HS

The functional capacity is defined as the total building capacity tempered to include the provision of the District's class size guidelines.

Henry Barnard Elementary School operation is anticipated to range between 81 and 83 percent of maximum capacity and 101 and 103 percent of functional capacity in the years 2007 through 2016 as shown in Figure 26.

Columbus Elementary School operation is anticipated to range between 65 and 67 percent of maximum capacity and between 76 and 78 percent of functional capacity in the years 2007 through 2016 as shown in Figure 27.


Figure 26 - Henry Barnard Elementary School Enrollment as a \% of School Capacities


Figure 27 - Columbus Elementary School Enrollment as a \% of School Capacities

Daniel Webster Elementary
School operation is anticipated to range between 49 and 58 percent of maximum capacity and between 57 and 68 percent of functional capacity in the years 2007 through 2016 as shown in Figure 28.

George M. Davis Elementary School operation is anticipated to range between 68 and 74 percent of maximum capacity and between 80 and 87 percent of functional capacity in the years 2007 through 2016 as shown in Figure 29.


Figure 29 - George M. Davis Elementary School Enrollment as a \% of School Capacities

Jefferson Elementary School operation is anticipated to range between 64 and 68 percent of maximum capacity and between 76 and 80 . percent of functional capacity in the years 2007 through 2016 as shown in Figure 30.


Figure 30 - Jefferson Elementary School Enrollment as a \% of School Capacities

Trinity Elementary School operation is anticipated to range between 67 and 72 percent of maximum capacity and between 79 and 84 percent of functional capacity in the years 2007 through 2016 as shown in Figure 31.


Figure 31 - Trinity Elementary School Enrollment as a \% of School Capacities

William B. Ward Elementary School operation is anticipated to range between 83 and 87 percent of maximum capacity and between 83 and 87 percent of functional capacity in the years 2007 through 2016 as show in Figure 32.

Albert Leonard Middle School operation is anticipated to range between 68 and 71 percent of maximum capacity and between 76 and 79 percent of functional capacity in the years 2007 through 2016 as shown in Figure 33.


Figure 32 - William B. Ward Elementary School Enrollment as a \% of School Capacities


Figure 33 - Albert Leonard Middle School Enrollment as a \% of School Capacities

Isaac Young Middle School operation is anticipated to range between 69 and 72 percent of maximum capacity and between 76 and 80 percent of functional capacity in the years 2007 through 2016 as shown in Figure 34.


Figure 34 - Isaac Young Middle School Enrollment as a \% of School Capacities

## New Rochelle High School

 operation (excluding 75 students enrolled at the Campus School each year) is anticipated to range between 82 and 85 percent of maximum capacity and between 91 and 95 percent of functional capacity in the years 2007 through 2016 as show in Figure 35.

Figure 35 - New Rochelle High School Enrollment as a \% of School Capacities

Campus School operation is anticipated to be maintained at 56 percent of maximum capacity and at 62 percent of functional capacity in the years 2007 through 2016 as shown in Figure 36 due to the maintenance of the current enrollment throughout the projection period.


Figure 36 - Campus School
Enrollment as a \% of School Capacities

## E. SUMMARY

- The City School District of New Rochelle enrollment is projected to experience mostly stability during the ten-year projection period presented.
- Consideration of several factors will help the District in moving toward meeting future needs. The primary factor is for the maintenance of quality educational opportunities across the District schools, along with class sizes that fall within accepted ranges. Secondary factors include the dedication of space for support programs; expansion of current programs (i.e., to meet Regents requirements and progressive needs of students for the $21^{\text {st }}$ century, the expansion of the fine arts programs); and educational philosophy.
- The existing general classroom space at most schools will need to be increased during the projection period, in order to reflect programs and District class size guidelines. The change in enrollment will impact the number of instructional and support rooms, as well as the core facilities. Alternate use of existing space within the schools includes the reduction or consolidation of the rooms dedicated to support programs. It was noted that the operation of a facility in this manner would affect program delivery. The alternative to the use of existing space would be some limited room renovations, sharing support room space, transfer of BOCES rooms to District use, or limited construction.
- The maintenance of class sizes at no greater than 21/22 students in Kindergarten through second grade and $25 / 26$ students in third through fifth grade is projected to require additional rooms at most elementary schools, with the consideration of equitable support room space among schools. The maintenance of the current average class size at the Middle and High Schools, within the maximum of $26+1$ students and maintaining the current level to reflect programmatic considerations, will result in the need for additional sections, as well as additional or enlarged support/specialized room space in some schools due to the small size of many support rooms. The heavy daily use of many rooms at both the middle and high schools indicates limited scheduling flexibility.
- The efficient use of facilities is deemed conducive to an optimal learning environment. Space availability, with good management and administration of programs, contributes to an effective school. The excellence of the City School District of New Rochelle's educational program can be supported through informed decision making in preparation for meeting future needs that considers the use of facilities and space availability for the future enrollment.


## SECTION FOUR: FUTURE ORGANIZATIONAL ALTERNATIVES


#### Abstract

The objective of this section of the study was to examine the ramifications of creating a Full-Day Kindergarten program for all kindergarten students. Alternatives for housing kindergarten students are presented for the purpose of providing sufficient and adequate space to support the future educational needs of these City School District of New Rochelle students.


#### Abstract

The options presented here should not be considered recommendations. On the contrary, they simply represent alternatives that try to create a "fit" between projected enrollment, District considerations, and the District facilities. Whether they are, in fact, feasible for the City School District of New Rochelle to consider for implementation can only be decided by the New Rochelle Board of Education itself based on the educational, student, community, staff, and financial impact of these options. This section may indicate the need for more rooms, given the enrollment figures presented. Please note that the District has the capacity to manage space needs through its system of magnet schools and program options.


Table 24 shows the options for District consideration detailed below.
TABLE 24 - SUMMARY OF ALTERNATIVES

| ALTERNATIVE | DESCRIPTION |
| :---: | :--- |
| 1 | Facility needs for a Full-Day K program with current projections |
| 2 | Facility needs for a Full-Day K program with potential additional K students |
| 3 | Creation of three Full-Day Kindergarten Centers |

## A. DESCRIPTION OF ALTERNATIVES

The charge and objective in this section of the Long Range Planning Study by Western Suffolk BOCES was to arrive at multiple, feasible alternatives that presented the District with data upon which to make further planning decisions. The following alternatives present a category of choices. Within each category other options beyond those presented could be generated.

## ALTERNATIVE ONE, Facility Needs for a Full-Day Kindergarten program with current Kindergarten projections [Appendix D-1-D-8]

This alternative maintains the current grade configurations in each school, incorporating full-day kindergarten classes at all schools using the kindergarten projections presented. Class size limits remain the same; an exploration of space needed in comparison to space available, with equitable support program space provided, is presented. The District kindergarten population was allocated to each school in the same proportion as for the base projections.

Barnard's current program was maintained; thus this school is unaffected by this alternative. All other schools would need additional space, ranging from 1-2 more classrooms at each school as compared to the continuation of the current kindergarten program at each school. All schools, except Davis, could meet the full-day program needs with a reduction of support room space; both Barnard and Ward would need to eliminate all support program space in order to provide the needed grade level rooms. It is noted that the continued use of the undersized rooms would be required.

Table 25 on the next page details room needs for all schools using this alternative as compared to the current half-day kindergarten room need. This Alternative does not affect room usage at the middle or high schools.

TABLE 25 - ALTERNATIVE ONE - FORECASTED NEED FOR INSTRUCTIONAL CLASSROOM SPACE Full-day kindergarten at all schools - using current kindergarten projections

| School | Total <br> Rooms <br> \# Support <br> Program <br> Rooms | \# Rooms <br> for Core <br> Instruction | Rooms Needed <br> (Current half-day and/or <br> full-day programs) | Rooms Needed <br> (Full-day program) |  |
| :--- | :---: | :---: | :---: | :---: | :---: |
| Henry Barnard ES | 28 | $3^{\star}$ | $\mathbf{2 5}$ | $27-28$ | $\mathbf{3 4 - 3 7}$ |
| Columbus ES | 43 | 8 | $35^{\wedge}$ | $27-28$ |  |
| Daniel Webster ES | 30 | $7>$ | $23>$ | $22-24$ | $\mathbf{3 6 - 3 8}$ |
| George M. Davis ES | 36 | 6 | $30<$ | $33-35$ | $23-25$ |
| Jefferson ES | 32 | 6 | 26 | $26-27$ | $35-37$ |
| Trinity ES | 43 | $4+$ | 39 | $\mathbf{3 7 - 3 8}$ | $28-29$ |
| Ward ES | 60 | 7 | 53 | $\mathbf{5 4 - 5 8}$ | $\mathbf{3 8 - 3 9}$ |

Note: Total rooms do not include non-instructional rooms, or core/common spaces

*     - includes one undersized 480 square foot room used as a computer room and included in the capacity rating
$\wedge$ - includes one 540 square foot room used for a fifth grade class and included in the capacity rating
$>$ - includes three undersized rooms (432, 448 and 528 sf) used for special education and a computer lab
<- includes one 450 square foot room used for band/orchestra
+ -includes one 520 square foot room used for music
-     - includes three undersized rooms (2@ 504 and 506 sf each) used for transition classes and art

Henry Barnard Elementary School [Appendix D-2] will require the same number of rooms with either plan, since the full-day program and the maximum number of students in the program are already in place. If the three large group support program rooms are maintained, then up to three additional classrooms would be needed.

Columbus Elementary School [Appendix D-3] would need one additional room beyond those needed for the current program. If eight large group support program rooms would are maintained, then up to three additional rooms beyond the current allocation would be needed.

Daniel Webster Elementary School [Appendix D-4] would need one additional section beyond those needed for the current program. If seven large group support program rooms are maintained, then up to two additional rooms beyond those currently allocated would be needed.

George M. Davis Elementary School [Appendix D-5] would need two additional sections beyond those needed for the current program. If six large group support program rooms are maintained, then up to seven additional rooms beyond those currently allocated would be needed.

Jefferson Elementary School [Appendix D-6] would need two additional sections beyond those needed for the current program. If six large group support program rooms are maintained, then up to three additional rooms beyond those currently allocated would be needed.

Trinity Elementary School [Appendix D-7] would need one additional section beyond those needed for the current program; however, the additional room would meet the current allocation. Four large group support program rooms would still be maintained.

William B. Ward Elementary School [Appendix D-8] would need two additional sections beyond those needed for the current program. If seven large group support program rooms are maintained, then up to seven additional rooms beyond those currently allocated would be needed.

## ALTERNATIVE TWO, Facility Needs for a Full-Day Kindergarten program with potential additional Kindergarten <br> students [Appendix D-9-D-16]

This alternative maintains the current grade configurations in each school, incorporating full-day kindergarten classes at all schools, and including additional students anticipated to enroll in a full-day program. The District typically gains students in transition to first grade. This transition, on average, is 50 percent more than the number of half-day students in the District. Variations in the actual transitions led to the assumption that 90 percent of this 50 percent increase could occur, resulting in the projection that approximately 103-109 additional students could enroll in the District in the future. Should the District move to this program, an analysis of the actual rise in enrollment can be determined once the program is in place for a few years. Class size limits remain the same; an exploration of space needed in comparison to space available, with the current level of support program space maintained, is presented. The District kindergarten population was allocated to each school in the same proportion as for the base projections.

Barnard's current program was maintained; thus this school is unaffected by this alternative. While most other schools would maintain the same number of sections with the current kindergarten projections (as if all students were in full-day programs), section sizes would rise. Davis, Trinity and Ward would each need one additional section. All other schools would need additional space, ranging from 1-2 more classrooms at each school as compared to the current kindergarten program at each school, as described for the previous alternative. All schools, except Davis and Ward, could meet the full-day program needs with a reduction of support room space. Barnard, Davis and Ward would need to eliminate all support program space; Davis and Ward would need one additional room each for grade level use. It is noted that the continued use of the undersized rooms would be required.

Table 26 below details room needs with this scenario.
TABLE 26 - ALTERNATIVE TWO - FORECASTED NEED FOR INSTRUCTIONAL CLASSROOM SPACE Full-day kindergarten at all schools - with potential additional kindergarten students

| School | Total Rooms - | \# Support <br> Program <br> Rooms | \# Rooms for Core Instruction | Rooms Needed (Current half- day and/or full-day programs) | Rooms Needed (Full-day program) | Rooms Needed (Full-day program with additional stud.) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Henry Barnard | 28 | 3* | 25 | 27-28 | 27-28 | 27-28 |
| Columbus | 43 | 8 | 35^ | 34-37 | 36-38 | 36-38 |
| Daniel Webster | 30 | 7> | 23> | 22-24 | 23-25 | 23-25 |
| George M. Davis | 36 | 6 | 30< | 33-35 | 35-37 | 35-38 |
| Jefferson | 32 | 6 | 26 | 26-27 | 28-29 | 28-29 |
| Trinity | 43 | 4+ | 39 | 37-38 | 38-39 | 39-40 |
| Ward | 60 | 7* | 53: | 54-58 | 56-60 | 57-61 |

Note: Total rooms do not include non-instructional rooms, or core/common spaces

*     - includes one undersized 480 square foot room used as a computer room and included in the capacity rating
$\wedge$ - includes one 540 square foot room used for a fifth grade class and included in the capacity rating
$>$ - includes three undersized rooms ( 432,448 and 528 sf ) used for special education and a computer lab
<- includes one 450 square foot room used for band/orchestra
+ -includes one 520 square foot room used for music
-     - includes three undersized rooms ( $2 @ 504$ and 506 sf each) used for transition classes and art

Henry Barnard Elementary School [Appendix D-10] will require the same number of rooms with either plan, since the full-day program and the maximum number of students in the program are already in place. Three large group support program rooms would be maintained and up to three additional classrooms would be needed.

Columbus Elementary School [Appendix D-11] would maintain the same number of sections for this scenario as for the full-day program with the current number of students projected, but with increased class size. If eight large group support program rooms are maintained, then up to three additional rooms beyond those currently allocated would be needed.

Daniel Webster Elementary School [Appendix D-12] would maintain the same number of sections for this scenario as for the full-day program with the current number of students projected, but with increased class size. If seven large group support program rooms are maintained, then up to two additional rooms beyond those currently allocated would be needed.
George M. Davis Elementary School [Appendix D-13] would need one more room beyond those needed for the full-day program with the current number of students projected. If six large group support program rooms are maintained, then up to eight additional rooms beyond those currently allocated would be needed.
Jefferson Elementary School [Appendix D-14] would maintain the same number of sections for this scenario as for the full-day program with the current number of students projected, but with increased class size. If six large group support program rooms are maintained, then up to three additional rooms beyond those currently allocated would be needed.

Trinity Elementary School [Appendix D-15] would need one additional section beyond those needed for the full-day program with the current number of students projected. If four large group support program rooms are maintained, then up to one additional room beyond those currently allocated would be needed.

William B. Ward Elementary School [Appendix D-16] would need one additional section beyond those needed for the full-day program with the current number of students projected. If seven large group support program rooms are maintained, then up to eight additional rooms beyond those currently allocated would be needed.

## ALTERNATIVE THREE, Creation of Three Full-Day Kindergarten Centers [Appendix D-17]

This alternative moves all kindergarten students into three centers on sites to be determined. The potential kindergarten enrollment was split evenly among three centers. As a result, the following would be needed at each site:

> Twelve to thirteen grade level rooms plus one self-contained special education room would be needed. Additional special education classes may be indicated, depending on the District's evolving programs.

- Approximately three large group support programs, such as art, music, computers.
- A 1,872 square foot, one-station gymnasium, for up to 14 classrooms.
- A multi-purpose room (cafeteria and auditorium) containing approximately 2,200 square feet to provide space for the maximum number of students and personnel in two lunch periods. A smaller, 1,500 square foot, cafeteria could be considered, with three lunch periods scheduled.
- Although a 900 square foot library is recommended for elementary schools, a 700 square foot library may be considered for this age group. Consideration of the inclusion of media equipment for new libraries, however, may indicate the need for the larger library.
- Approximately three to four small rooms for support programs, such as speech, ESL, resource, psychologist and social worker; some staff may be shared among the schools.
- Main and administrative offices, nurse's office, faculty lounge, custodial and storage.

Barnard could be considered as one of the full-day kindergarten sites. The prekindergarten program could be maintained, with 15 rooms available for the District full-day kindergarten program.

## B. CONCLUSIONS

1. The City School District of New Rochelle enrollment is expected to experience relatively stable enrollment during the next ten years.
2. The creation of a full-day kindergarten program, assuming the current kindergarten projections, would create the need for additional classes at all elementary schools except Barnard, which would maintain the current number of sections.
3. The creation of a full-day kindergarten program, assuming the inclusion of potential additional students, would create the need for more rooms beyond the first alternative at three elementary schools, with rising class sizes - within the guidelines - at all other schools; Barnard would again maintain the current allocation.
4. The creation of three full-day kindergarten centers for all District kindergarten students would result in the need for sites with approximately 12-13 number of classrooms, and approximately three support rooms, available. In addition, each site would need a gymnasium, cafeteria and library. Administrative and health offices, faculty room, custodial and storage areas would need to be provided. Financial ramifications may include transportation and renovation/remodeling costs, staff costs, etc.

## Appendix A

$\qquad$

## MARKET ANALYSIS:

How is the market this year compared to last year?
What is the turnover rate within neighborhoods in this area?
What is the average age of the homes being sold?

## RESALE MARKET:

What is the average market time for resale? $\qquad$
What is the average age of the seller? Buyer?
Average price of the resale?
Family structure (number of kids in school age years)
Reasons for selling $\qquad$
Reasons for buying $\qquad$ NEW HOME MARKET:

What is the average market time for a new home?
What is the average age of the buyer
Average price of home
Family structure (number of kids in school age years
Reasons for buying $\qquad$
Are there any developments currently being planned for the district area?
If so, details:
$\qquad$
$\qquad$

Are there any plans for affordable housing projects within the district? $\qquad$ If so, details:

## SUMMARIIATION:

Your perception of the future market is (interest rates, economic factors, etc.)
$\qquad$
$\qquad$

What is the impact of the current housing situation on the district? $\qquad$

ZASONAL MARKET:
What is the \% of seasonal homes in this area?
Is there an increase in the number of seasonal owners to year-round owners?

- Would like to be cited in report

Western Suffolk

FAX 631/623-xxxx
Planning \&t Research
FAX 631/623-4913
School Library
FAX 631/623-4916

January 22, 2007

Dear New Homeowner:
Congratulations on the purchase of your home within the New Rochelle City School District. We are in the process of conducting a demographic study for the school district. This study will assist the New Rochelle City School District in planning for its future student enrollment.

I am writing to request your assistance in the study. I have enclosed a survey that will aid in monitoring changes in household composition. This information is critical for forecasting student enrollment.

Your cooperation is appreciated. An addressed return envelope has been enclosed for your convenience, or you may fax it back to us at 631-623-4913. If you should want to reach us for any reason, my new direct phone number is 631-595-6802.

Sincerely,

## Bannie Cap

Bonnie Cap
School Planning Coordinator
enc.

## New Rochelle City SD New Resident Survey

«buyer_first_nam» «buyer_last_nam»<br>«ST_NBR» «st_nam»<br>«muni_nam», New York «buyer_zip5»

1. How important was the school district in your decision to purchase land/home in the «school_nam» area?
$\square$ very important $\square$ somewhat important $\square$ not important
2. What is your age group? $\square 18-34 \square$ 35-49 $\square \quad 50-64 \square 65+$
3. In what year was your house built? $\qquad$
4. Is this the first home you have owned?

Yes
No
5 If this house was previously owned, did the former owners have any children between the ages of 0-18 years attending «school_nam» public schools? ■Yes ¿No If Yes, how many $\qquad$ and what were their approximate ages?
6. Do you have any children between the ages of $0-18$ who are or will be attending «school_nam» public schools?
$\square$ Yes
$\square$ No
If Yes, how many
and what are their ages? $\qquad$
7. Do you have any children between the ages of $0-18$ who are or will be attending non-public schools? $\square$ Yes No
If yes, how many $\qquad$ and what were their ages?
Do you plan on having them return to the public school? $\square$ Yes $\quad$ No If yes, in what grade(s) will they return to public school? $\qquad$
8. If you plan on having children in the future, would they attend:
public school $\quad \square$ non-public school
9. What attracted you to the location of your home/property? (e.g. schools, price of housing, proximity to work/family, etc.)
10. Did you live in the «school_nam» school district prior to purchasing this home? Yes
If not, where did you live?
11. Is this a: $\sqsubset$ condominium $\sqsubset$ single family home ■multi-family home $\sqsubset$ residential lot?
12. If this is a residential lot, do you plan to build a year-round residence on the property?

- Yes
$\square$ No

SCHOOL
RESPONDENT

1. Please indicate the grade configurations that you offer programs to:

| GRADE LEVEL | GRADES OR AGE <br> GROUP | APPROXIMATE <br> ENROLLMENT | INCREASE/DECREASE OVER LAST 5 YEARS? <br> APPROX. \% |
| :--- | :---: | :---: | :---: |
| Preschool |  |  |  |
| Elementary |  |  |  |
| Middle |  |  |  |
| Secondary |  |  |  |

2. How has any increase/decrease in enrollment impacted your school?
3. Do you plan to change your school's configuration? Yes $\square$ No $\square$ If yes, to what grades? When?
4. From which public schools do your students originate?
5. Do you currently have the following programs:

Plan on initiating in: (year)
Pre-Kindergarten
Yes $\square$ No $\square$
Full-Day Kindergarten Yes $\square$ No $\square$
Extended Day Child Care -
Before School Yes $\square$ No $\square$ After School Yes $\square$ No $\square$
6. Have you noticed changes in the racial/ethnic group distribution over the past 5 years?

|  | White | Black | Hispanic | Asian/Pacific Islander | Other (Indicate ethnicity if possible) |
| :--- | :--- | :--- | :--- | :--- | :--- |
| INCREASE |  |  |  |  |  |
| DECREASE |  |  |  |  |  |
| REMAINED SAME |  |  |  |  |  |

7. Has there been an increase in the number of LEP (Limited English Proficiency) or ESL (English as a Second Language) children enrolled at your school over the last 5 years? Yes $\square$ No $\square$
8. How do you plan to change your facility in any way that would impact future programs or enrollment?
9. Has there been an increase in special needs children over the last 5 years? Yes $\square$ No $\square$
10. What are your greatest concerns/challenges in facing student needs in the next 5 years?
11. Is there any additional information you could add that would assist our understanding of enrollment trends in the non-public schools?

Appendix :

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======= ======== ======== ======== ======== ========--
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CITY OF NEW ROCHELLE SCHOOL DISTRICT
HISTORICAL DISTRICT ENROLLMENT:

| GRADE | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| PRE-K | 334 | 307 | 300 | 287 | 298 | 299 | 288 | 288 | 305 | 320 | 307 |
| HDK | 568 | 595 | 574 | 465 | 470 | 525 | 495 | 498 | 492 | 517 | 463 |
| FDK | 97 | 94 | 106 | 144 | 139 | 183 | 189 | 184 | 183 | 202 | 234 |
| FIRST | 738 | 739 | 772 | 803 | 706 | 756 | 827 | 806 | 810 | 758 | 774 |
| SECOND | 729 | 757 | 758 | 748 | 813 | 722 | 783 | 835 | 795 | 796 | 757 |
| THIRD | 660 | 737 | 757 | 743 | 773 | 822 | 712 | 783 | 846 | 787 | 775 |
| FOURTH | 708 | 679 | 731 | 755 | 749 | 780 | 837 | 716 | 765 | 818 | 779 |
| FIFTH | 664 | 758 | 696 | 729 | 781 | 740 | 798 | 855 | 736 | 746 | 803 |
| SIXTH | 656 | 704 | 761 | 741 | 781 | 778 | 771 | 776 | 857 | 705 | 770 |
| SEVENTH | 678 | 660 | 695 | 776 | 750 | 782 | 783 | 804 | 793 | 857 | 711 |
| ElGHTH | 637 | 669 | 670 | 713 | 766 | 748 | 810 | 781 | 809 | 801 | 837 |
| NINTH | 681 | 641 | 875 | 676 | 724 | 761 | 719 | 796 | 795 | 822 | 787 |
| TENTH | 645 | 684 | 704 | 715 | 743 | 748 | 766 | 746 | 865 | 829 | 824 |
| ELEVENTH | 654 | 623 | 606 | 671 | 727 | 727 | 758 | 784 | 771 | 845 | 805 |
| TWELFTH | 574 | 685 | 493 | 562 | 733 | 651 | 662 | 723 | 763 | 770 | 808 |
| UNGRADED | 182 | 154 | 157 | 225 | 151 | 122 | 101 | 89 | 27 | 96 | 92 |
| TOTAL PK - 12 | 9,205 | 9,486 | 9,655 | 9,753 | 10,104 | 10,144 | 10,299 | 10,464 | 10,612 | 10,669 | 10,526 |
| \% CHANGE |  | 3.1\% | 1.8\% | 1.0\% | 3.6\% | 0.4\% | 1.5\% | 1.6\% | 1.4\% | 0.5\% | -1.3\% |
| TOTAL K-12 | 8,871 | 9,179 | 9,355 | 9,466 | 9,806 | 9,845 | 10,011 | 10,176 | 10,307 | 10,349 | 10,219 |
| \% CHANGE |  | 3.5\% | 1.9\% | 1.2\% | 3.6\% | 0.4\% | 1.7\% | 1.6\% | 1.3\% | 0.4\% | -1.3\% |
| MIGRATION | 96-97 | 97-98 | 98-99 | 99-00 | 00-01 | 01-02 | 02-03 | 03-04 | 04-05 | 05-06 | AVERAGE |
| K-1 | 111.1\% | 112.0\% | 118.1\% | 115.9\% | 124.1\% | 116.8\% | 117.8\% | 118.8\% | 112.3\% | 107.6\% | 114.7\% |
| 1-2 | 102.6\% | 102.6\% | 96.9\% | 101.2\% | 102.3\% | 103.6\% | 101.0\% | 98.6\% | 98.3\% | 99.9\% | 100.3\% |
| 2-3 | 101.1\% | 100.0\% | 98.0\% | 103.3\% | 101.1\% | 98.6\% | 100.0\% | 101.3\% | 99.0\% | 97.4\% | 99.3\% |
| 3-4 | 102.9\% | 99.2\% | 99.7\% | 100.8\% | 100.9\% | 101.8\% | 100.6\% | 97.7\% | 96.7\% | 99.0\% | 99.2\% |
| 4-5 | 107.1\% | 102.5\% | 99.7\% | 103.4\% | 98.8\% | 102.3\% | 102.2\% | 102.8\% | 97.5\% | 98.2\% | 100.6\% |
| 5-6 | 106.0\% | 100.4\% | 106.5\% | 107.1\% | 99.6\% | 104.2\% | 97.2\% | 100.2\% | 95.8\% | 103.2\% | 100.1\% |
| 6-7 | 100.6\% | 98.7\% | 102.0\% | 101.2\% | 100.1\% | 100.6\% | 104.3\% | 102.2\% | 100.0\% | 100.9\% | 101.6\% |
| 7-8 | 98.7\% | 101.5\% | 102.6\% | 98.7\% | 99.7\% | 103.6\% | 99.7\% | 100.6\% | 101.0\% | 97.7\% | 100.5\% |
| 8-9 | 100.6\% | 130.8\% | 100.9\% | 101.5\% | 99.3\% | 96.1\% | 98.3\% | 101.8\% | 101.6\% | 98.3\% | 99.2\% |
| 9-10 | 100.4\% | 109.8\% | 81.7\% | 109.9\% | 103.3\% | 100.7\% | 103.8\% | 108.7\% | 104.3\% | 100.2\% | 103.5\% |
| 10-11 | 96.6\% | 88.6\% | 95.3\% | 101.7\% | 97.8\% | 101.3\% | 102.3\% | 103.4\% | 97.7\% | 97.1\% | 100.4\% |
| 11-12 | 104.7\% | 79.1\% | 92.7\% | 109.2\% | 89.5\% | 91.1\% | 95.4\% | 97.3\% | 99.9\% | 95.6\% | 95.9\% |

CITY OF NEW ROCHELLE SCHOOL DISTRICT
HISTORICAL DISTRICT ENROLLMENT:

| GRADE | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| PRE-K | 334 | 307 | 300 | 287 | 298 | 299 | 288 | 288 | 305 | 320 | 307 |
| HDK | 568 | 595 | 574 | 465 | 470 | 525 | 495 | 498 | 492 | 517 | 463 |
| FDK | 97 | 94 | 106 | 144 | 139 | 183 | 189 | 184 | 183 | 202 | 234 |
| FIRST | 738 | 739 | 772 | 803 | 706 | 756 | 827 | 806 | 810 | 758 | 774 |
| SECOND | 729 | 757 | 758 | 748 | 813 | 722 | 783 | 835 | 795 | 796 | 757 |
| THIRD | 660 | 737 | 757 | 743 | 773 | 822 | 712 | 783 | 846 | 787 | 775 |
| FOURTH | 708 | 679 | 731 | 755 | 749 | 780 | 837 | 716 | 765 | 818 | 779 |
| FIFTH | 664 | 758 | 696 | 729 | 781 | 740 | 798 | 855 | 736 | 746 | 803 |
| UNGRADED | 176 | 154 | 111 | 161 | 132 | 122 | 101 | 89 | 27 | 96 | 33 |
| TOTAL PK - 5 | 4,674 | 4,820 | 4,805 | 4,835 | 4,861 | 4,949 | 5,030 | 5,054 | 4,959 | 5,040 | 4,925 |
| \% CHANGE |  | 3.1\% | -0.3\% | 0.6\% | 0.5\% | 1.8\% | 1.6\% | 0.5\% | -1.9\% | 1.6\% | -2.3\% |
| TOTAL K-5 | 4,340 | 4,513 | 4,505 | 4,548 | 4,563 | 4,650 | 4,742 | 4,766 | 4,654 | 4,720 | 4,618 |
| \% CHANGE |  | 4.0\% | -0.2\% | 1.0\% | 0.3\% | 1.9\% | 2.0\% | 0.5\% | -2.3\% | 1.4\% | -2.2\% |
| SIXTH | 656 | 704 | 761 | 741 | 781 | 778 | 771 | 776 | 857 | 705 | 770 |
| SEVENTH | 678 | 660 | 695 | 776 | 750 | 782 | 783 | 804 | 793 | 857 | 711 |
| ElGHTH | 637 | 669 | 670 | 713 | 766 | 748 | 810 | 781 | 809 | 801 | 837 |
| UNGRADED | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 14 |
| TOTAL 6-8 | 1,977 | 2,033 | 2,126 | 2,230 | 2,297 | 2,308 | 2,364 | 2,361 | 2,459 | 2,363 | 2,332 |
| \% CHANGE |  | 2.8\% | 4.6\% | 4.9\% | 3.0\% | 0.5\% | 2.4\% | -0.1\% | 4.2\% | -3.9\% | -1.3\% |
| NINTH | 681 | 641 | 875 | 676 | 724 | 761 | 719 | 796 | 795 | 822 | 787 |
| TENTH | 645 | 684 | 704 | 715 | 743 | 748 | 766 | 746 | 865 | 829 | 824 |
| ELEVENTH | 654 | 623 | 606 | 671 | 727 | 727 | 758 | 784 | 771 | 845 | 805 |
| TWELFTH | 574 | 685 | 493 | 562 | 733 | 651 | 662 | 723 | 763 | 770 | 808 |
| UNGRADED | 0 | 0 | 46 | 64 | 19 | 0 | 0 | 0 | 0 | 0 | 45 |
| TOTAL 9-12 | 2,554 | 2,633 | 2,724 | 2,688 | 2,946 | 2,887 | 2,905 | 3,049 | 3,194 | 3,266 | 3,269 |
| \% CHANGE |  | 3.1\% | 3.5\% | -1.3\% | 9.6\% | -2.0\% | 0.6\% | 5.0\% | 4.8\% | 2.3\% | 0.1\% |
| TOTAL PK - 12 | 9,205 | 9,486 | 9,655 | 9,753 | 10,104 | 10,144 | 10,299 | 10,464 | 10,612 | 10,669 | 10,526 |
| \% CHANGE |  | 3.1\% | 1.8\% | 1.0\% | 3.6\% | 0.4\% | 1.5\% | 1.6\% | 1.4\% | 0.5\% | -1.3\% |
| TOTAL K-12 | 8,871 | 9,179 | 9,355 | 9,466 | 9,806 | 9,845 | 10,011 | 10,176 | 10,307 | 10,349 | 10,219 |
| \% CHANGE |  | 3.5\% | 1.9\% | 1.2\% | 3.6\% | 0.4\% | 1.7\% | 1.6\% | 1.3\% | 0.4\% | -1.3\% |


| Year |  | births. $\qquad$ County | City |  | Year | rollme PK | K | ratios | County Birth/K | City Birth/K | County Birth/PK | City Birth/PK |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1991 |  | 13,333 | 1,001 |  | 1996 | 334 | 665 |  | 0.0499 | 0.6643 | 0.0254 | 0.3384 |
| 1992 |  | 13,139 | 987 |  | 1997 | 307 | 689 |  | 0.0524 | 0.6981 | 0.0237 | 0.3001 |
| 1993 |  | 12,946 | 1,023 |  | 1998 | 300 | 680 |  | 0.0525 | 0.6647 | 0.0231 | 0.2979 |
| 1994 |  | 13,002 | 1,007 |  | 1999 | 287 | 609 |  | 0.0468 | 0.6048 | 0.0221 | 0.3063 |
| 1995 |  | 12,980 | 937 |  | 2000 | 298 | 609 |  | 0.0469 | 0.6499 | 0.0235 | 0.2986 |
| 1996 |  | 12,696 | 998 |  | 2001 | 299 | 708 |  | 0.0558 | 0.7094 | 0.0236 | 0.3036 |
| 1997 |  | 12,655 | 985 |  | 2002 | 288 | 684 |  | 0.0540 | 0.6944 | 0.0224 | 0.2843 |
| 1998 | Year-to-year | 12,829 | 1,013 | Year-to-year | 2003 | 288 | 682 |  | 0.0532 | 0.6732 | 0.0229 | 0.2892 |
| 1999 | change | 12,598 | 996 | change | 2004 | 305 | 675 |  | 0.0536 | 0.6777 | 0.0229 | 0.2938 |
| 2000 | 105.5\% | 13,296 | 1,038 | 104.2\% | 2005 | 320 | 719 |  | 0.0541 | 0.6927 | 0.0250 | 0.2996 |
| 2001 | 96.2\% | 12,795 | 1,068 | 102.9\% | 2006 | 307 | 697 |  | 0.0545 | 0.6526 | 0.0240 | 0.2943 |
| 2002 | 100.2\% | 12,816 | 1,043 | 97.7\% | 2007 | 313 | 696 |  | 0.0543 | 0.6833 | 0.0245 | 0.2941 |
| 2003 | 99.7\% | 12,781 | 1,005 | 96.4\% | 2008 | 304 | 694 |  | 2-yr avg |  |  |  |
| 2004 | 97.2\% | 12,427 | 941 | 93.6\% | 2009 | 306 | 674 |  |  |  |  |  |
| 2005 | 97.0\% | 12,051 | 978 | 103.9\% | 2010 | 305 | 672 |  |  |  |  |  |
| est. 2006 |  | 12,459 |  |  | 2011 | 304 | 676 |  |  |  |  |  |
| est. 2007 | Avg. change | 12,411 |  | Avg. change | 2012 | 302 | 674 |  |  |  |  |  |
| est. 2008 | 99.3\% | 12,335 |  | 99.8\% | 2013 | 300 | 669 |  |  |  |  |  |
| est. 2009 |  | 12,241 |  |  | 2014 | 297 | 664 |  | Note: 2005 births appear unusually low; monitor NYS Dept. of Health for updates |  |  |  |
| est. 2010 |  | 12,122 |  |  | 2015 | 296 | 658 |  |  |  |  |  |
| est. 2011 |  | 12,076 |  |  | 2016 | 294 | 655 |  |  |  |  |  |


| CITY OF NEW ROCHELLE SCHOOL DISTRICT PROJECTED DISTRICT ENROLLMENT: |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| GRADE | 2006 | 2007 | 2008 | 2009 | 2010 | 2014 | 20 | 2013 | 2014 | 2015 | 2016 |
| ======== = | current | === | === | === | $=$ | $=$ | =sme | $=$ | == | = | $=====$ |
| PRE-K | 307 | 313 | 304 | 306 | 305 | 30 | 30 | 300 | 297 | 296 | 294 |
| HDK | 463 | 462 | 461 | 448 | 446 | 445 | 44 | 445 | 441 | 437 | 435 |
| FDK | 234 | 234 | 233 | 226 | 226 | 227 | 226 | 225 | 223 | 221 | 220 |
| FIRST | 774 | 799 | 798 | 795 | 773 | 771 | 775 | 772 | 768 | 762 | 754 |
| SECOND | 757 | 776 | 801 | 800 | 798 | 775 | 773 | 777 | 774 | 770 | 764 |
| THIRD | 775 | 751 | 770 | 795 | 794 | 792 | 770 | 767 | 772 | 769 | 764 |
| FOURTH | 779 | 768 | 745 | 764 | 789 | 787 | 785 | 763 | 760 | 765 | 762 |
| FIFTH | 803 | 784 | 773 | 749 | 768 | 793 | 792 | 790 | 768 | 765 | 770 |
| SIXTH | 770 | 804 | 785 | 774 | 750 | 769 | 794 | 793 | 791 | 769 | 766 |
| SEVENTH | 711 | 782 | 817 | 797 | 786 | 762 | 782 | 807 | 805 | 803 | 781 |
| EIGHTH | 837 | 715 | 786 | 821 | 801 | 790 | 766 | 786 | 811 | 810 | 807 |
| NINTH | 787 | 830 | 709 | 780 | 815 | 795 | 784 | 760 | 779 | 805 | 803 |
| TENTH | 824 | 798 | 842 | 719 | 791 | 826 | 806 | 795 | 771 | 790 | 816 |
| ELEVENTH | 805 | 816 | 790 | 834 | 712 | 783 | 818 | 798 | 787 | 763 | 782 |
| TWELFTH | 808 | 772 | 782 | 757 | 799 | 682 | 751 | 784 | 765 | 754 | 731 |
| UNGRADED | 92 | 92 | 92 | 91 | 91 | 91 | 91 | 91 | 91 | 91 | 90 |
| TOTAL PK - 12 | 10,526 | 10,496 | 10,488 | 10,458 | 10,444 | 10,397 | 10,462 | 10,452 | 10,403 | 10,369 | 10,341 |
| \% CHANGE |  | -0.3\% | -0.1\% | -0.3\% | -0.1\% | -0.5\% | 0.6\% | -0.1\% | -0.5\% | -0.3\% | -0.3\% |
| TOTAL K-12 | 10,219 | 10,183 | 10,183 | 10,152 | 10,139 | 10,093 | 10,160 | 10,153 | 10,107 | 10,073 | 10,047 |
| \% CHANGE |  | -0.4\% | 0.0\% | -0.3\% | -0.1\% | -0.5\% | 0.7\% | -0.1\% | -0.5\% | -0.3\% | -0.3\% |

Note: The sum of the numbers may not add up to the total due to rounding.


CITY OF NEW ROCHELLE SCHOOL DISTRICT
PROJECTED DISTRICT ENROLLMENT:

| GRADE | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| PRE-K | 307 | 313 | 304 | 306 | 305 | 304 | 302 | 300 | 297 | 296 | 294 |
| HDK | 463 | 462 | 461 | 448 | 446 | 449 | 447 | 445 | 441 | 437 | 435 |
| FDK | 234 | 234 | 233 | 226 | 226 | 227 | 226 | 225 | 223 | 221 | 220 |
| FIRST | 774 | 799 | 798 | 795 | 773 | 771 | 775 | 772 | 768 | 762 | 754 |
| SECOND | 757 | 776 | 801 | 800 | 798 | 775 | 773 | 777 | 774 | 770 | 764 |
| THIRD | 775 | 751 | 770 | 795 | 794 | 792 | 770 | 767 | 772 | 769 | 764 |
| FOURTH | 779 | 768 | 745 | 764 | 789 | 787 | 785 | 763 | 760 | 765 | 762 |
| FIFTH | 803 | 784 | 773 | 749 | 768 | 793 | 792 | 790 | 768 | 765 | 770 |
| UNGRADED | 33 | 33 | 33 | 33 | 33 | 33 | 33 | 33 | 33 | 33 | 32 |
| TOTAL PK-5 | 4,925 | 4,920 | 4,918 | 4,917 | 4,931 | 4,931 | 4,903 | 4,872 | 4,836 | 4,816 | 4,796 |
| \% CHANGE |  | -0.1\% | 0.0\% | 0.0\% | 0.3\% | 0.0\% | -0.6\% | -0.6\% | -0.7\% | -0.4\% | -0.4\% |
| TOTAL K-5 | 4,618 | 4,607 | 4,614 | 4,611 | 4,626 | 4,627 | 4,601 | 4,572 | 4,539 | 4,521 | 4,502 |
| \% CHANGE |  | -0.2\% | 0.1\% | -0.1\% | 0.3\% | 0.0\% | -0.6\% | -0.6\% | -0.7\% | -0.4\% | -0.4\% |
| SIXTH | 770 | 804 | 785 | 774 | 750 | 769 | 794 | 793 | 791 | 769 | 766 |
| SEVENTH | 711 | 782 | 817 | 797 | 786 | 762 | 782 | 807 | 805 | 803 | 781 |
| EIGHTH | 837 | 715 | 786 | 821 | 801 | 790 | 766 | 786 | 811 | 810 | 807 |
| UNGRADED | 14 | 14 | 14 | 14 | 14 | 14 | 14 | 14 | 14 | 14 | 14 |
| TOTAL 6-8 | 2,332 | 2,315 | 2,402 | 2,406 | 2,352 | 2,336 | 2,356 | 2,399 | 2,421 | 2,395 | 2,368 |
| \% CHANGE |  | -0.7\% | 3.7\% | 0.2\% | -2.3\% | -0.7\% | 0.9\% | 1.8\% | 0.9\% | -1.1\% | -1.1\% |
| NINTH | 787 | 830 | 709 | 780 | 815 | 795 | 784 | 760 | 779 | 805 | 803 |
| TENTH | 824 | 798 | 842 | 719 | 791 | 826 | 806 | 795 | 771 | 790 | 816 |
| ELEVENTH | 805 | 816 | 790 | 834 | 712 | 783 | 818 | 798 | 787 | 763 | 782 |
| TWELFTH | 808 | 772 | 782 | 757 | 799 | 682 | 751 | 784 | 765 | 754 | 731 |
| UNGRADED | 45 | 45 | 45 | 45 | 45 | 44 | 45 | 45 | 45 | 44 | 44 |
| TOTAL 9-12 | 3,269 | 3,261 | 3,168 | 3,134 | 3,161 | 3,131 | 3,203 | 3,182 | 3,147 | 3,157 | 3,177 |
| \% CHANGE |  | -0.3\% | -2.8\% | -1.1\% | 0.8\% | -1.0\% | 2.3\% | -0.7\% | -1.1\% | 0.3\% | 0.6\% |
| TOTAL PK-12 | 10,526 | 10,496 | 10,488 | 10,458 | 10,444 | 10,397 | 10,462 | 10,452 | 10,403 | 10,369 | 10,341 |
| \% CHANGE |  | -0.3\% | -0.1\% | -0.3\% | -0.1\% | -0.5\% | 0.6\% | -0.1\% | -0.5\% | -0.3\% | -0.3\% |
| TOTAL K - 12 | 10,219 | 10,183 | 10,183 | 10,152 | 10,139 | 10,093 | 10,160 | 10,153 | 10,107 | 10,073 | 10,047 |
| \% CHANGE |  | -0.4\% | 0.0\% | -0.3\% | -0.1\% | -0.5\% | 0.7\% | -0.1\% | -0.5\% | -0.3\% | -0.3\% |

Note: The sum of the numbers may not add up to the total due to rounding.

-     -         - $-\infty=-1$

CITY OF NEW ROCHELLE SCHOOL DISTRICT
AVERAGE GRADE LEVEL SIZE

|  | 1 | 2 | 3 | 4 | change. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| GRADE | 96-01 | 01-06 | 06-11 | 11-16 | 2/1* | 3/2 | 4/3 |
| KINDERGARTEN | 330 | 347 | 342 | 333 | 5.2\% | -1.3\% | -2.7\% |
| FIRST | 752 | 789 | 785 | 767 | 4.8\% | -0.4\% | -2.3\% |
| SECOND | 755 | 781 | 785 | 772 | 3.6\% | 0.4\% | -1.6\% |
| THIRD | 749 | 788 | 780 | 772 | 5.2\% | -1.0\% | -1.0\% |
| FOURTH | 734 | 783 | 772 | 770 | 6.7\% | -1.3\% | -0.2\% |
| FIFTH | 728 | 780 | 778 | 779 | 7.1\% | -0.2\% | 0.1\% |
| SIXTH | 737 | 776 | 775 | 780 | 5.3\% | -0.1\% | 0.6\% |
| SEVENTH | 724 | 788 | 776 | 790 | 9.0\% | -1.6\% | 1.8\% |
| EIGHTH | 701 | 798 | 792 | 795 | 13.9\% | -0.7\% | 0.4\% |
| NINTH | 726 | 780 | 786 | 788 | 7.4\% | 0.8\% | 0.2\% |
| TENTH | 707 | 796 | 800 | 800 | 12.7\% | 0.4\% | 0.1\% |
| ELEVENTH | 668 | 782 | 790 | 789 | 17.0\% | 1.1\% | -0.2\% |
| TWELFTH | 616 | 730 | 767 | 745 | 18.4\% | 5.1\% | -2.9\% |


| Year | Grade 12 | Year | K | Difference |
| :---: | :---: | :---: | :---: | :---: |
| 1996 | 574 | 1997 | 689 | 115 |
| 1997 | 685 | 1998 | 680 | -5 |
| 1998 | 493 | 1999 | 609 | 116 |
| 1999 | 562 | 2000 | 609 | 47 |
| 2000 | 733 | 2001 | 708 | -25 |
| 2001 | 651 | 2002 | 684 | 33 |
| 2002 | 662 | 2003 | 682 | 20 |
| 2003 | 723 | 2004 | 675 | -48 |
| 2004 | 763 | 2005 | 719 | -44 |
| 2005 | 770 | 2006 | 697 | -73 |
| 2006 | 808 | 2007 | 694 | -114 |
| 2007 | 772 | 2008 | 674 | -97 |
| 2008 | 782 | 2009 | 672 | -110 |
| 2009 | 757 | 2010 | 676 | -81 |
| 2010 | 799 | 2011 | 674 | -125 |
| 2011 | 682 | 2012 | 671 | -11 |
| 2012 | 751 | 2013 | 669 | -81 |
| 2013 | 784 | 2014 | 664 | -119 |
| 2014 | 765 | 2015 | 658 | -107 |
| 2015 | 754 | 2016 | 655 | -99 |
|  |  |  | Average Difference 96-01 50 |  |
|  |  |  | Average Difference 01-06 | -22 |
|  |  |  | Average Difference 06-11 | -106 |
|  |  |  | Average Difference 11-16 | -84 |


HENRY BARNARD SCHOOL
HISTORICAL SCHOOL ENROLLMENT:

| GRADE | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| PRE-K | 334 | 307 | 300 | 287 | 298 | 299 | 288 | 288 | 305 | 320 | 307 |
| HDK | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 |
| FDK | 92 | 92 | 92 | 92 | 92 | 92 | 92 | 92 | 91 | 92 | 92 |
| FIRST | 85 | 91 | 90 | 87 | 92 | 92 | 91 | 88 | 91 | 88 | 88 |
| SECOND | 0 | 46 | 68 | 56 | 70 | 83 | 87 | 88 | 80 | 88 | 79 |
| UNGRADED | 19 | 25 | 24 | 30 | 28 | 24 | 61 | 45 | 27 | 34 | 16 |
| TOTAL | 530 | 561 | 574 | 552 | 580 | 590 | 619 | 601 | 594 | 622 | 588 |
| \% CHANGE |  | 5.8\% | 2.3\% | -3.8\% | 5.1\% | 1.7\% | 4.9\% | -2.9\% | -1.2\% | 4.7\% | -5.5\% |
| BARNARD MIGRATION | 96-97 | 97-98 | 98-99 | 99-00 | 00-01 | 01-02 | 02-03 | 03-04 | 04-05 | 05-06 | AVERAGE |
| K-1 | 98.9\% | 97.8\% | 94.6\% | 100.0\% | 100.0\% | 98.9\% | 95.7\% | 98.9\% | 96.7\% | 95.7\% | 96.7\% |
| 1-2 | 54.1\% | 74.7\% | 62.2\% | 80.5\% | 90.2\% | 94.6\% | 96.7\% | 90.9\% | 96.7\% | 89.8\% | 94.7\% |


HENRY BARNARD SCHOOL
PROJECTED SCHOOL ENROLLMENT:

| GRADE | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| PRE-K | $307$ | 313 | 304 | 306 | 305 | 304 | 302 | 300 | 297 | 296 | 294 |
| HDK | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 |
| FDK | 92 | 92 | 92 | 92 | 92 | 92 | 92 | 92 | 92 | 92 | 92 |
| FIRST | 88 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 |
| SECOND | 79 | 83 | 90 | 90 | 90 | 90 | 90 | 90 | 90 | 90 | 90 |
| UNGRADED | 16 | 16 | 16 | 16 | 16 | 16 | 16 | 16 | 16 | 16 | 16 |
| TOTAL | 588 | 605 | 603 | 605 | 603 | 602 | 600 | 598 | 595 | 594 | 592 |
| \% CHANGE |  | 2.9\% | -0.4\% | 0.3\% | -0.2\% | -0.2\% | -0.3\% | -0.4\% | -0.5\% | -0.2\% | -0.3\% |
| Functional Capacity | 586 |  |  |  |  |  |  |  |  |  |  |
| \% Funct. Capacity | 100\% | 103\% | 103\% | 103\% | 103\% | 103\% | 102\% | 102\% | 102\% | 101\% | 101\% |
| Maximum Capacity | 733 |  |  |  |  |  |  |  |  |  |  |
| \% Max. Capacity | 80\% | 83\% | 82\% | 83\% | 82\% | 82\% | 82\% | 82\% | 81\% | 81\% | 81\% |

Note: The sum of the numbers may not add up to the total due to rounding

 HENRY BARNARD SCHOOL
PROJECTED SCHOOL ENROLLMENT: SECTIONAL ANALYSIS - max class size K-2 = 18-21/22

| GRADE | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| PRE-K | 307 | 313 | 304 | 306 | 305 | 304 | 302 | 300 | 297 | 296 | 294 |
| \# OF SECTIONS | 19 | 19 | 19 | 19 | 19 | 19 | 19 | 19 | 19 | 19 | 19 |
| \# OF ROOMS * | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10. |
| AVG SECTION SIZE | 16.2 | 16.5 | 16.0 | 16.1 | 16.1 | 16.0 | 15.9 | 15.8 | 15.6 | 15.6 | 15.5 |



| HDK | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \# OF SECTIONS + | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| AVG SECTION SIZE | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 |
| \# OF ROOMS | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 |
| FDK | 92 | 92 | 92 | 92 | 92 | 92 | 92 | 92 | 92 | 92 | 92 |
| \# OF SECTIONS | 4 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |
| AVG SECTION SIZE | 23.0 | 18.4 | 18.4 | 18.4 | 18.4 | 18.4 | 18.4 | 18.4 | 18.4 | 18.4 | 18.4 |
| FIRST | 88 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 |
| \# OF SECTIONS | 4 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |
| AVG SECTION SIZE | 22.0 | 19.0 | 19.0 | 19.0 | 19.0 | 19.0 | 19.0 | 19.0 | 19.0 | 19.0 | 19.0 |



| SECOND | 79 | 83 | 90 | 90 | 90 | 90 | 90 | 90 | 90 | 90 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \# OF SECTIONS | 4 | 4 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |
| AVG SECTION SIZE | 19.8 | 20.8 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 |



| UNGRADED | 16 | 16 | 16 | 16 | 16 | 16 | 16 | 16 | 16 | 16 | 16 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \# OF SECTIONS | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| AVG SECTION SIZE | 8.0 | 8.0 | 8.0 | 7.9 | 7.9 | 7.9 | 8.0 | 7.9 | 7.9 | 7.9 | 7.9 |
| TTL ENROLLMENT | 588 | 605 | 603 | 605 | 603 | 602 | 600 | 598 | 595 | 594 | 592 |
| TTL SECTIONS | 34 | 36 | 37 | 37 | 37 | 37 | 37 | 37 | 37 | 37 | 37 |
| AVG SEC. SIZE K-2 | 21.6 | 16.0 | 15.3 | 15.3 | 15.3 | 15.3 | 15.3 | 15.3 | 15.3 | 15.3 | 15.3 |
| TTL ROOMS | 25 | 27 | 28 | 28 | 28 | 28 | 28 | 28 | 28 | 28 | 28 |


Note: The sum of the numbers may not add up to the total due to rounding. *-Includes one full-day Prekindergarten class + -including half-day $K$

prepared by Western Suffolk BOCES, Office of School Planning for the City School District of New Rochelle, 2006/07

| COLUMBUS ELEMENTARY SCHOOL HISTORICAL SCHOOL ENROLLMENT: |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| GRADE | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 |
| HDK | 85 | 97 | 95 | 92 | 88 | 104 | 113 | 99 | 112 | 105 | 67 |
| FDK | 5 | 2 | 12 | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 46 |
| FIRST | 86 | 106 | 113 | 113 | 132 | 115 | 136 | 135 | 126 | 133 | 120 |
| SECOND | 109 | 114 | 118 | 136 | 131 | 116 | 119 | 134 | 123 | 118 | 134 |
| THIRD | 119 | 117 | 133 | 141 | 144 | 159 | 127 | 137 | 146 | 136 | 128 |
| FOURTH | 124 | 112 | 112 | 124 | 142 | 139 | 151. | 125 | 123 | 131 | 137 |
| FIFTH | 98 | 131 | 115 | 113 | 125 | 136 | 127 | 155 | 124 | 115 | 129 |
| UNGRADED | 12 | 12 | 12 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 4 |
| TOTAL | 638 | 691 | 710 | 728 | 762 | 769 | 773 | 785 | 754 | 738 | 765 |
| \% CHANGE |  | 8.3\% | 2.7\% | 2.5\% | 4.7\% | 0.9\% | 0.5\% | 1.6\% | -3.9\% | -2.1\% | 3.7\% |
| COLUMBUS MIGRATION | 96-97 | 97-98 | 98-99 | 99-00 | 00-01 | 01-02 | 02-03 | 03-04 | 04-05 | 05-06 | average |
| K-1 | 117.8\% | 114.1\% | 105.6\% | 130.7\% | 130.7\% | 130.8\% | 119.5\% | 127.3\% | 118.8\% | 114.3\% | 117.5\% |
| 1-2 | 132.6\% | 111.3\% | 120.4\% | 115.9\% | 87.9\% | 103.5\% | 98.5\% | 91.1\% | 93.7\% | 100.8\% | 97.5\% |
| 2-3 | 107.3\% | 116.7\% | 119.5\% | 105.9\% | 121.4\% | 109.5\% | 115.1\% | 109.0\% | 110.6\% | 108.5\% | 110.5\% |
| 3-4 | 94.1\% | 95.7\% | 93.2\% | 100.7\% | 96.5\% | 95.0\% | 98.4\% | 89.8\% | 89.7\% | 100.7\% | 94.7\% |
| 4-5 | 105.6\% | 102.7\% | 100.9\% | 100.8\% | 95.8\% | 91.4\% | 102.6\% | 99.2\% | 93.5\% | 98.5\% | 97.0\% |
| COLUMBUS ELEMENTARY SCHOOL PROJECTED SCHOOL ENROLLMENT: |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
| GRADE | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 |
| ===ニ==== ====== | current | $=$ | = | $=$ | $=$ | = | = | $==$ | $===$ | $===$ | $=====$ |
| HDK | 67 | 67 | 67 | 64 | 64 | 65 | 64 | 64 | 63 | 63 | 62 |
| FDK | 46 | 46 | 46 | 44 | 44 | 44 | 44 | 44 | 43 | 43 | 43 |
| FIRST | 120 | 133 | 132 | 132 | 128 | 127 | 128 | 128 | 127 | 126 | 124 |
| SECOND | 134 | 116 | 129 | 129 | 129 | 125 | 124 | 125 | 124 | 124 | 122 |
| THIRD | 128 | 148 | 128 | 144 | 144 | 143 | 139 | 138 | 139 | 138 | 139 |
| FOURTH | 137 | 121 | 140 | 121 | 136 | 136 | 136 | 131 | 131 | 132 | 131 |
| FIFTH | 129 | 133 | 118 | 136 | 118 | 132 | 132 | 132 | 127 | 127 | 128 |
| UNGRADED | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |
|  |  |  |  |  |  |  |  |  |  |  |  |
| \% CHANGEFunctional Capacity |  | 0.4\% | -0.4\% | 1.5\% | -1.1\% | 1.3\% | -0.7\% | -0.8\% | -0.8\% | -0.5\% | -0.4\% |
|  |  |  |  |  |  |  |  |  |  |  |  |
| \% Funct. Capacity Maximum Capacity | 77\% | 77\% | 77\% | 78\% | 77\% | 78\% | 78\% | 77\% | 77\% | 76\% | 76\% |
|  | 1,167 |  |  |  |  |  |  |  |  |  |  |
| \% Max. Capacity | 66\% | 66\% | 66\% | 66\% | 66\% | 67\% | 66\% | 66\% | 65\% | 65\% | 65\% |


| COLUMBUS ELEMENTARY SCHOOL |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| GRADE | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 |
| HDK | 67 | 67 | 67 | 64 | 64 | 65 | 64 | 64 | 63 | 63 | 62 |
| \# OF SECTIONS | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |
| AVG SECTION SIZE | 16.8 | 16.7 | 16.7 | 16.1 | 16.1 | 16.2 | 16.1 | 16.0 | 15.8 | 15.7 | 15.6 |
| \# OF ROOMS | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 |
| FDK | 46 | 46 | 46 | 44 | 44 | 44 | 44 | 44 | 43 | 43 | 43 |
| \# OF SECTIONS | 2 | 3 | 3 | 3 | 2 | 3 | 3 | 2 | 2 | 2 | 2 |
| AVG SECTION SIZE | 23.0 | 15.3 | 15.2 | 14.8 | 22.0 | 14.8 | 14.7 | 21.9 | 21.7 | 21.5 | 21.4 |
| FIRST | 120 | 133 | 132 | 132 | 128 | 127 | 128 | 128 | 127 | 126 | 124 |
| \# OF SECTIONS | 6 | 7 | 7 | 7 | 6 | 6 | 7 | 6 | 6 | 6 | 6 |
| AVG SECTION SIZE | 20.0 | 19.0 | 18.9 | 18.9 | 21.3 | 21.2 | 18.3 | 21.3 | 21.1 | 20.9 | 20.7 |
| SECOND | 134 | 116 | 129 | 129 | 129 | 125 | 124 | 125 | 124 | 124 | 122 |
| \# OF SECTIONS | 6 | 6 | 7 | 7 | 7 | 6 | 6 | 6 | 6 | 6 | 6 |
| AVG SECTION SIZE | 22.3 | 19.3 | 18.5 | 18.5 | 18.4 | 20.8 | 20.7 | 20.8 | 20.7 | 20.6 | 20.4 |
| THIRD | 128 | 148 | 128 | 144 | 144 | 143 | 139 | 138 | 139 | 138 | 139 |
| \# OF SECTIONS | 6 | 6 | 5 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 |
| AVG SECTION SIZE | 21.3 | 24.7 | 25.6 | 24.0 | 24.0 | 23.9 | 23.1 | 23.0 | 23.2 | 23.1 | 23.1 |
| FOURTH | 137 | 121 | 140 | 121 | 136 | 136 | 136 | 131 | 131 | 132 | 131 |
| \# OF SECTIONS | 6 | 5 | 6 | 5 | 6 | 6 | 6 | 6 | 6 | 6 | 6 |
| AVG SECTION SIZE | 22.8 | 24.3 | 23.4 | 24.3 | 22.7 | 22.7 | 22.6 | 21.9 | 21.8 | 22.0 | 21.9 |
| FIFTH | 129 | 133 | 118 | 136 | 118 | 132 | 132 | 132 | 127 | 127 | 128 |
| \# OF SECTIONS | 6 | 6 | 5 | 6 | 5 | 6 | 6 | 6 | 5 | 5 | 5 |
| AVG SECTION SIZE | 21.5 | 22.2 | 23.5 | 22.7 | 23.6 | 22.1 | 22.0 | 22.0 | 25.5 | 25.4 | 25.6 |
| UNGRADED | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |
| \# OF SECTIONS | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| AVG SECTION SIZE | 4.0 | 4.0 | 4.0 | 4.0 | 4.0 | 4.0 | 4.0 | 4.0 | 4.0 | 3.9 | 3.9 |
| TTL ENROLLMENT | 765 | 768 | 764 | 776 | 767 | 777 | 771 | 766 | 759 | 756 | 753 |
| TTL SECTIONS | 37 | 38 | 38 | 39 | 37 | 38 | 39 | 37 | 36 | 36 | 36 |
| AVG SEC. SIZE(K-5) | 21.1 | 20.2 | 20.3 | 19.9 | 21.2 | 20.2 | 19.7 | 21.0 | 21.4 | 21.3 | 21.2 |
| TTL ROOMS | 35 | 36 | 36 | 37 | 35 | 36 | 37 | 35 | 34 | 34 | 34 |


DANIEL WEBSTER ELEMENTARY SCHOOL
HISTORICAL SCHOOL ENROLLMENT:

| GRADE | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| HDK | 72 | 67 | 67 | 56 | 73 | 54 | 67 | 78 | 57 | 64 | 47 |
| FDK | 0 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| FIRST | 84 | 70 | 85 | 93 | 67 | 82 | 71 | 87 | 84 | 68 | 73 |
| SECOND | 96 | 84 | 72 | 89 | 96 | 88 | 79 | 73 | 104 | 86 | 83 |
| THIRD | 76 | 88 | 82 | 78 | 101 | 99 | 79 | 96 | 90 | 109 | 85 |
| FOURTH | 84 | 75 | 81 | 83 | 77 | 93 | 100 | 75 | 97 | 81 | 94 |
| FIFTH | 78 | 84 | 73 | 82 | 84 | 81 | 95 | 106 | 75 | 98 | 76 |
| UNGRADED | 0 | 10 | 0 | 10 | 0 | 6 | 7 | 8 | 0 | 0 | 0 |
| TOTAL | 490 | 478 | 462 | 491 | 498 | 503 | 498 | 523 | 507 | 506 | 458 |
| \% CHANGE |  | -2.4\% | -3.3\% | 6.3\% | 1.4\% | 1.0\% | -1.0\% | 5.0\% | -3.1\% | -0.2\% | -9.5\% |
| WEBSTER MIGRATION | 96-97 | 97-98 | 98-99 | 99-00 | 00-01 | 01-02 | 02-03 | 03-04 | 04-05 | 05-06 | AVERAGE |
| K-1 | 97.2\% | 126.9\% | 134.8\% | 119.6\% | 112.3\% | 131.5\% | 129.9\% | 107.7\% | 119.3\% | 114.1\% | 123.7\% |
| 1-2 | 100.0\% | 102.9\% | 104.7\% | 103.2\% | 131.3\% | 96.3\% | 102.8\% | 119.5\% | 102.4\% | 122.1\% | 114.7\% |
| 2-3 | 91.7\% | 97.6\% | 108.3\% | 113.5\% | 103.1\% | 89.8\% | 121.5\% | 123.3\% | 104.8\% | 98.8\% | 112.1\% |
| 3-4 | 98.7\% | 92.0\% | 101.2\% | 98.7\% | 92.1\% | 101.0\% | 94.9\% | 101.0\% | 90.0\% | 86.2\% | 94.6\% |
| 4-5 | 100.0\% | 97.3\% | 101.2\% | 101.2\% | 105.2\% | 102.2\% | 106.0\% | 100.0\% | 101.0\% | 93.8\% | 101.4\% |

DANIEL WEBSTER ELEMENTARY SCHOOL
PROJECTED SCHOOL ENROLLMENT

| GRADE | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ======== ====== | current | 47 | 47 | 45 | 45 | 45 | 45 | 45 | 44 | 44 | 44 |
| HDK | 47 | 47 | 47 | 45 | 45 | 45 | 45 | 45 | 44 | 44 | 44 |
| FDK | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| FIRST | 73 | 58 | 58 | 58 | 57 | 57 | 57 | 57 | 56 | 56 | 55 |
| SECOND | 83 | 84 | 67 | 67 | 66 | 65 | 65 | 66 | 65 | 65 | 64 |
| THIRD | 85 | 93 | 95 | 77 | 77 | 77 | 76 | 76 | 76 | 76 | 76 |
| FOURTH | 94 | 80 | 90 | 91 | 73 | 72 | 73 | 72 | 72 | 72 | 72 |
| FIFTH | 76 | 95 | 82 | 91 | 92 | 74 | 73 | 74 | 73 | 73 | 73 |
| UNGRADED | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TOTAL | 458 | 458 | 438 | 428 | 410 | 391 | 390 | 390 | 388 | 386 | 384 |
| \% CHANGE |  | -0.1\% | -4.3\% | -2.2\% | -4.4\% | -4.6\% | -0.2\% | -0.2\% | -0.5\% | -0.4\% | -0.4\% |
| Functional Capacity | 670 |  |  |  |  |  |  |  |  |  |  |
| \% Funct. Capacity | 68\% | 68\% | 65\% | 64\% | 61\% | 58\% | 58\% | 58\% | 58\% | 58\% | 57\% |
| Maximum Capacity | 789 |  |  |  |  |  |  |  |  |  |  |
| \% Max. Capacity | 58\% | 58\% | 56\% | 54\% | 52\% | 50\% | 49\% | 49\% | 49\% | 49\% | 49\% |

Note: The sum of the numbers may not add up to the total due to rounding.


DANIEL WEBSTER ELEMENTARY SCHOOL
PROJECTED SCHOOL ENROLLMENT: SECTIONAL ANALYSIS - max class size K-2 $=18-21 / 22,3-5=22-25 / 26$

| GRADE | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ======== ======= | current | $47$ | 47 | 45 | 45 | 45 |  |  |  |  | 44 |
| HDK |  |  |  |  |  |  |  |  |  |  |  |
| \# OF SECTIONS | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| AVG SECTION SIZE | 15.7 | 15.6 | 15.6 | 15.1 | 15.0 | 15.1 | 15.1 | 14.9 | 14.8 | 14.6 | 14.6 |
| \# OF ROOMS | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 | 1.5 |
| FDK | 0 | 0 |  |  | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| \# OF SECTIONS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AVG SECTION SIZE | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| ==-==== =======FIRST | ==-== | 58 | $=====$ | $=====$ |  | $=====$ |  | $=\square=$ | = 56 | 56 | 55 |
|  |  |  |  |  |  |  |  |  |  |  |  |
| \# OF SECTIONS | 4 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| AVG SECTION SIZE | 18.3 | 19.4 | 19.3 | 19.3 | 19.0 | 18.9 | 19.0 | 19.0 | 18.8 | 18.7 | 18.4 |
| SECOND |  | 84 | 67 | 67 | $====$ | $====$ |  | $66$ | 65 |  | 64 |
| \# OF SECTIONS | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| AVG SECTION SIZE | 27.7 | 27.9 | 22.2 | 22.2 | 22.1 | 21.8 | 21.7 | 21.8 | 21.7 | 21.6 | 21.4 |
| ======== ======= | 85 | 93 | 95 |  | 77 | 77 |  |  |  |  |  |
| THIRD |  |  |  | 77 |  |  | 76 | 76 | 76 | 76 | 76 |
| \# OF SECTIONS | 4 | 5 | 5 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |
| AVG SECTION SIZE | 21.3 | 18.6 | 19.0 | 19.2 | 19.1 | 19.3 | 19.1 | 19.0 | 19.1 | 19.0 | 18.9 |
| $===========$ | 94 | 80 | 90 | 91 | 73 | 72 | 73 | $72$ |  |  |  |
| FOURTH |  |  |  |  |  |  |  |  |  | 72 | 72 |
| \# OF SECTIONS | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| AVG SECTION SIZE | 31.3 | 26.8 | 30.0 | 30.3 | 24.2 | 24.2 | 24.4 | 24.1 | 24.0 | 24.1 | 24.0 |
| ======== ======= |  |  |  | 91 | 92 |  |  |  |  | 73 |  |
| FIFTH |  |  |  |  |  |  | 73 | 74 | 73 |  | 73 |
| \# OF SECTIONS | 5 | 6 | 5 | 6 | 6 | 5 | 5 | 5 | 5 | 5 | 5 |
| AVG SECTION SIZE | 15.2 | 15.9 | 16.3 | 15.2 | 15.3 | 14.7 | 14.7 | 14.8 | 14.6 | 14.6 | 14.7 |
| ======== ======= | 0 |  |  |  |  |  |  |  |  |  |  |
| UNGRADED* |  | 0 | 0 | 0 | 0 |  | 0 | 0 | 0 | 0 | 0 |
| \# OF SECTIONS | 2 | $\begin{gathered} 2 \\ 0.0 \end{gathered}$ | $\begin{gathered} 2 \\ 0.0 \end{gathered}$ | $\begin{gathered} 2 \\ 0.0 \end{gathered}$ | $\begin{gathered} 2 \\ 0.0 \end{gathered}$ | $\begin{gathered} 2 \\ 0.0 \end{gathered}$ | 20.0 | $\begin{gathered} 2 \\ 0.0 \end{gathered}$ | $\begin{gathered} 2 \\ 0.0 \end{gathered}$ | $\begin{gathered} 2 \\ 0.0 \end{gathered}$ | 20.0 |
| AVG SECTION SIZE | 0.0 |  |  |  |  |  |  |  |  |  |  |
| ===== ====== | 458 |  | 438 | 428 |  |  |  |  |  |  |  |
| TTL ENROLLMENT |  | 458 |  |  | 410 | 391 | 390 | 390 | 388 | 386 | 384 |
| TTL SECTIONS | $\begin{gathered} 24 \\ 21.6 \end{gathered}$ | $\begin{gathered} 25 \\ 20.7 \end{gathered}$ | 2420.423 | $\begin{gathered} 24 \\ 20.2 \end{gathered}$ | $\begin{gathered} 24 \\ 19.1 \end{gathered}$ | $\begin{gathered} 23 \\ 19.0 \end{gathered}$ | $\begin{gathered} 23 \\ 19.0 \end{gathered}$ | $\begin{gathered} 23 \\ 18.9 \end{gathered}$ | $\begin{gathered} 23 \\ 18.8 \end{gathered}$ | $\begin{gathered} 23 \\ 18.8 \end{gathered}$ | $\begin{gathered} 23 \\ 18.7 \end{gathered}$ |
| AVG SEC. SIZE > |  |  |  |  |  |  |  |  |  |  |  |
| TTL ROOMS | 23 | 24 |  | 23 | 23 | 22 | 22 | 22 | 22 | 22 | 22 |

Note: The sum of the numbers may not add up to the total due to rounding. $\quad$ * - students included in the grade level totals
>-Grade level class sizes appear larger due to the inclusion of special education students; school average incorporates sp ed sections


## GEORGE M. DAVIS ELEMENTARY SCHOOL

HISTORICAL SCHOOL ENROLLMENT

| GRADE | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| HDK | 84 | 93 | 95 | 76 | 63 | 69 | 70 | 70 | 83 | 81 | 90 |
| FDK | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| FIRST | 106 | 100 | 120 | 92 | 86 | 79 | 94 | 83 | 95 | 89 | 96 |
| SECOND | 128 | 112 | 114 | 109 | 103 | 90 | 94 | 106 | 95 | 87 | 87 |
| THIRD | 105 | 116 | 143 | 112 | 119 | 123 | 108 | 119 | 128 | 103 | 110 |
| FOURTH | 138 | 127 | 133 | 135 | 116 | 128 | 143 | 134 | 138 | 137 | 116 |
| FIFTH | 115 | 137 | 133 | 118 | 146 | 113 | 129 | 144 | 133 | 132 | 130 |
| UNGRADED | 41 | 51 | 0 | 42 | 44 | 47 | 33 | 36 |  | 35 | 1 |
| TOTAL | 717 | 736 | 738 | 684 | 677 | 649 | 671 | 692 | 672 | 664 | 630 |
| \% CHANGE |  | 2.6\% | 0.3\% | -7.3\% | -1.0\% | -4.1\% | 3.4\% | 3.1\% | -2.9\% | -1.2\% | -5.1\% |
| davis migration | 96-97 | 97-98 | 98-99 | 99-00 | 00-01 | 01-02 | 02-03 | 03-04 | 04-05 | 05-06 | average |
| K-1 | 119.0\% | 129.0\% | 96.8\% | 113.2\% | 125.4\% | 136.2\% | 118.6\% | 135.7\% | 107.2\% | 118.5\% | 114.8\% |
| 1-2 | 105.7\% | 114.0\% | 90.8\% | 112.0\% | 104.7\% | 119.0\% | 112.8\% | 114.5\% | 91.6\% | 97.8\% | 101.0\% |
| 2-3 | 90.6\% | 127.7\% | 98.2\% | 109.2\% | 119.4\% | 120.0\% | 126.6\% | 120.8\% | 108.4\% | 126.4\% | 120.3\% |
| 3-4 | 121.0\% | 114.7\% | 94.4\% | 103.6\% | 107.6\% | 116.3\% | 124.1\% | 116.0\% | 107.0\% | 112.6\% | 111.9\% |
| 4-5 | 99.3\% | 104.7\% | 88.7\% | 108.1\% | 97.4\% | 100.8\% | 100.7\% | 99.3\% | 95.7\% | 94.9\% | 98.3\% |

GEORGE M. DAVIS ELEMENTARY SCHOOL
PROJECTED SCHOOL ENROLLMENT:

| GRADE | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ======== ===== HDK | current 90 | 90 | 90 | 87 | 86 | 87 | 86 | 86 | 85 | 84 | 84 |
| FDK | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| FIRST | 96 | 103 | 103 | 103 | 99 | 99 | 100 | 99 | 99 | 98 | 97 |
| SECOND | 87 | 96 | 104 | 104 | 104 | 100 | 100 | 101 | 100 | 100 | 99 |
| THIRD | 110 | 105 | 115 | 125 | 125 | 125 | 121 | 120 | 121 | 121 | 120 |
| FOURTH | 116 | 123 | 117 | 129 | 140 | 140 | 140 | 135 | 135 | 135 | 135 |
| FIFTH | 130 | 114 | 121 | 115 | 127 | 138 | 138 | 137 | 133 | 132 | 133 |
| UNGRADED | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| TOTAL | 630 | 632 | 651 | 664 | 683 | 690 | 685 | 679 | 673 | 671 | 668 |
| \% CHANGE |  | 0.3\% | 3.1\% | 2.0\% | 2.8\% | 1.1\% | -0.7\% | -0.8\% | -0.9\% | -0.4\% | -0.4\% |
| Functional Capacity | 790 |  |  |  |  |  |  |  |  |  |  |
| \% Funct. Capacity | 80\% | 80\% | 82\% | 84\% | 86\% | 87\% | 87\% | 86\% | 85\% | 85\% | 85\% |
| Maximum Capacity | 930 |  |  |  |  |  |  |  |  |  |  |
| \% Max. Capacity | 68\% | 68\% | 70\% | 71\% | 73\% | 74\% | 74\% | 73\% | 72\% | 72\% | 72\% |

Note: The sum of the numbers may not add up to the total due to rounding.


| GEORGE M. DAVIS ELEMENTARY SCHOOL <br> Ungraded sections include 2 District Kaleidoscope classes PROJECTED SCHOOL ENROLLMENT: SECTIONAL ANALYSIS - max class size $\mathrm{K}-2=18-21 / 22,3-5=22-25 / 26$ |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| GRADE | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 |
| HDK | current 90 | 90 | 90 | 87 | 86 | 87 | 86 | 86 | 85 | 84 | 84 |
| \# OF SECTIONS | 4 | 5 | 5 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |
| AVG SECTION SIZE | 22.5 | 18.0 | 17.9 | 21.7 | 21.6 | 21.7 | 21.6 | 21.5 | 21.3 | 21.0 | 20.9 |
| \# OF ROOMS | 2.0 | 2.5 | 2.5 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 |
| FDK | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| \# OF SECTIONS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AVG SECTION SIZE | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| FIRST | 96 | 103 | 103 | 103 | 99 | 99 | 100 | 99 | 99 | 98 | 97 |
| \# OF SECTIONS | 3 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |
| AVG SECTION SIZE | 32.0 | 25.8 | 25.8 | 25.7 | 24.9 | 24.7 | 24.9 | 24.8 | 24.6 | 24.4 | 24.1 |
| SECOND | 87 | 96 | 104 | 104 | 104 | 100 | 100 | 101 | 100 | 100 | 99 |
| \# OF SECTIONS | 4 | 4 | 5 | 5 | 5 | 5 | 5 | 5 | 4 | 4 | 4 |
| AVG SECTION SIZE | 21.8 | 24.0 | 20.9 | 20.8 | 20.7 | 20.1 | 20.0 | 20.1 | 25.1 | 24.9 | 24.7 |
| THIRD | 110 | 105 | 115 | 125 | 125 | 125 | 121 | 120 | 121 | 121 | 120 |
| \# OF SECTIONS | 5 | 5 | 5 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 |
| AVG SECTION SIZE | 22.0 | 20.9 | 23.1 | 20.9 | 20.9 | 20.8 | 20.1 | 20.0 | 20.2 | 20.1 | 19.9 |
| FOURTH | 116 | 123 | 117 | 129 | 140 | 140 | 140 | 135 | 135 | 135 | 135 |
| \# OF SECTIONS | 5 | 6 | 5 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 |
| AVG SECTION SIZE | 23.2 | 20.5 | 23.4 | 21.5 | 23.4 | 23.3 | 23.3 | 22.5 | 22.4 | 22.6 | 22.5 |
| FIFTH | 130 | 114 | 121 | 115 | 127 | 138 | 138 | 137 | 133 | 132 | 133 |
| \# OF SECTIONS | 5 | 5 | 5 | 5 | 5 | 6 | 6 | 6 | 6 | 6 | 6 |
| AVG SECTION SIZE | 26.0 | 22.8 | 24.2 | 23.0 | 25.4 | 23.0 | 22.9 | 22.9 | 22.1 | 22.0 | 22.2 |
| UNGRADED* | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| \# OF SECTIONS+ | 4+2 | $4+2$ | 4+2 | 4+2 | 4+2 | 4+2 | 4+2 | 4+2 | 4+2 | 4+2 | 4+2 |
| AVG SECTION SIZE | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| TTL ENROLLMENT | 630 | 632 | 651 | 664 | 683 | 690 | 685 | 679 | 673 | 671 | 668 |
| TTL SECTIONS | 32 | 35 | 35 | 36 | 36 | 37 | 37 | 37 | 36 | 36 | 36 |
| AVG SEC. SIZE > | 21.1 | 18.9 | 19.3 | 19.1 | 19.5 | 19.1 | 19.0 | 18.8 | 19.4 | 19.3 | 19.2 |
| TTL ROOMS | 30 | 33 | 33 | 34 | 34 | 35 | 35 | 35 | 34 | 34 | 34 |

Note: The sum of the numbers may not add up to the total due to rounding. $\quad$ * other special education students included in the grade level totals
>-Grade level class sizes appear larger due to the inclusion of special education students; school average incorporates sp ed sections


## JEFFERSON ELEMENTARY SCHOOL

HISTORICAL SCHOOL ENROLLMENT

| GRADE | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| HDK | 80 | 82 | 72 | 73 | 59 | 81 | 61 | 65 | 78 | 85 | 72 |
| FDK | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| FIRST | 100 | 97 | 92 | 104 | 84 | 104 | 101 | 71 | 86 | 81 | 100 |
| SECOND | 97 | 98 | 103 | 93 | 100 | 89 | 103 | 99 | 70 | 83 | 81 |
| THIRD | 88 | 102 | 99 | 97 | 100 | 107 | 99 | 100 | 118 | 86 | 85 |
| FOURTH | 88 | 105 | 102 | 108 | 99 | 101 | 102 | 90 | 88 | 102 | 85 |
| FIFTH | 94 | 105 | 96 | 116 | 108 | 96 | 99 | 101 | 94 | 88 | 96 |
| UNGRADED | 64 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 8 |
| TOTAL | 611 | 589 | 564 | 591 | 550 | 578 | 565 | 526 | 534 | 525 | 527 |
| \% CHANGE |  | -3.6\% | -4.2\% | 4.8\% | -6.9\% | 5.1\% | -2.2\% | -6.9\% | 1.5\% | -1.7\% | 0.4\% |
| JEFFERSON MIGRATION | 96-97 | 97-98 | 98-99 | 99-00 | 00-01 | 01-02 | 02-03 | 03-04 | 04-05 | 05-06 | AVERAGE |
| K-1 | 121.3\% | 112.2\% | 144.4\% | 115.1\% | 176.3\% | 124.7\% | 116.4\% | 132.3\% | 103.8\% | 117.6\% | 119.0\% |
| 1-2 | 98.0\% | 106.2\% | 101.1\% | 96.2\% | 106.0\% | 99.0\% | 98.0\% | 98.6\% | 96.5\% | 100.0\% | 99.7\% |
| 2-3 | 105.2\% | 101.0\% | 94.2\% | 107.5\% | 107.0\% | 111.2\% | 97.1\% | 119.2\% | 122.9\% | 102.4\% | 110.6\% |
| 3-4 | 119.3\% | 100.0\% | 109.1\% | 102.1\% | 101.0\% | 95.3\% | 90.9\% | 88.0\% | 86.4\% | 98.8\% | 93.4\% |
| 4-5 | 119.3\% | 91.4\% | 113.7\% | 100.0\% | 97.0\% | 98.0\% | 99.0\% | 104.4\% | 100.0\% | 94.1\% | 99.1\% |

JEFFERSON ELEMENTARY SCHOOL
PROJECTED SCHOOL ENROLLMENT:

| GRADE | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| HDK | current | 72 | 72 | 69 | = 69 | 70 | = 69 | 69 | 68 | 67 | 67 |
| FDK | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| FIRST | 100 | 86 | 85 | 85 | 82 | 82 | 83 | 82 | 82 | 81 | 80 |
| SECOND | 81 | 100 | 85 | 85 | 85 | 82 | 82 | 82 | 82 | 81 | 81 |
| THIRD | 85 | 90 | 110 | 94 | 94 | 94 | 93 | 92 | 92 | 93 | 92 |
| FOURTH | 85 | 79 | 84 | 103 | 88 | 88 | 88 | 87 | 86 | 86 | 87 |
| FIFTH | 96 | 84 | 79 | 83 | 102 | 87 | 87 | 87 | 86 | 86 | 85 |
| UNGRADED | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 |
| TOTAL | 527 | 518 | 523 | 528 | 529 | 511 | 509 | 508 | 504 | 502 | 500 |
| \% CHANGE |  | -1.6\% | 0.9\% | 0.9\% | 0.2\% | -3.4\% | -0.3\% | -0.4\% | -0.6\% | -0.4\% | -0.5\% |
| Functional Capacity | 661 |  |  |  |  |  |  |  |  |  |  |
| \% Funct. Capacity | 80\% | 78\% | 79\% | 80\% | 80\% | 77\% | 77\% | 77\% | 76\% | 76\% | 76\% |
| Maximum Capacity | 777 |  |  |  |  |  |  |  |  |  |  |
| \% Max. Capacity | 68\% | 67\% | 67\% | 68\% | 68\% | 66\% | 66\% | 65\% | 65\% | 65\% | 64\% |

$===============================-=====-==-=$


| JEFFERSON ELEMENTARY SCHOOL <br> PROJECTED SCHOOL ENROLLMENT：SECTIONAL ANALYSIS－max class size $\mathrm{K}-2=18-21 / 22,3-5=22-25 / 26$ |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| GRADE | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 |
| HDK | current | 72 | 72 | 69 | 69 | 70 | 69 | 69 | 68 | 67 | 67 |
| \＃OF SECTIONS | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |
| AVG SECTION SIZE | 18.0 | 18.0 | 17.9 | 17.3 | 17.2 | 17.4 | 17.3 | 17.2 | 17.0 | 16.8 | 16.8 |
| \＃OF ROOMS | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 |
| FDK | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| \＃OF SECTIONS | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| AVG SECTION SIZE | 0.0 | 0.0 | ． 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| FIRST | 100 | 86 | 85 | 85 | 82 | 82 | 83 | 82 | 82 | 81 | 80 |
| \＃OF SECTIONS | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |
| AVG SECTION SIZE | 25.0 | 21.4 | 21.4 | 21.3 | 20.6 | 20.5 | 20.7 | 20.6 | 20.4 | 20.2 | 20.0 |
| SECOND | 81 | 100 | 85 | 85 | 85 | 82 | 82 | 82 | 82 | 81 | 81 |
| \＃OF SECTIONS | 4 | 5 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |
| AVG SECTION SIZE | 20.3 | 19.9 | 21.3 | 21.3 | 21.2 | 20.5 | 20.5 | 20.6 | 20.5 | 20.4 | 20.2 |
| THIRD | 85 | 90 | 110 | 94 | 94 | 94 | 93 | 92 | 92 | 93 | 92 |
| \＃OF SECTIONS | 4 | 4 | 5 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |
| AVG SECTION SIZE | 21.3 | 22.4 | 22.0 | 23.6 | 23.5 | 23.5 | 23.2 | 23.1 | 23.0 | 23.2 | 23.0 |
| FOURTH | 85 | 79 | 84 | 103 | 88 | 88 | 88 | 87 | 86 | 86 | 87 |
| \＃OF SECTIONS | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |
| AVG SECTION SIZE | 21.3 | 19.9 | 20.9 | 25.7 | 22.0 | 22.0 | 21.9 | 21.7 | 21.6 | 21.5 | 21.7 |
| FIFTH | 96 | 84 | 79 | 83 | 102 | 87 | 87 | 87 | 86 | 86 | 85 |
| \＃OF SECTIONS | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |
| AVG SECTION SIZE | 24.0 | 21.1 | 19.7 | 20.7 | 25.5 | 21.9 | 21.8 | 21.7 | 21.5 | 21.4 | 21.3 |
| UNGRADED＊ | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 |
| \＃OF SECTIONS | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |
| AVG SECTION SIZE | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 |
| TTL ENROLLMENT | 527 | 518 | 523 | 528 | 529 | 511 | 509 | 508 | 504 | 502 | 500 |
| TTL SECTIONS | 28 | 29 | 29 | 28 | 28 | 28 | 28 | 28 | 28 | 28 | 28 |
| AVG SEC．SIZE＞ | 21.6 | 20.4 | 20.5 | 21.7 | 21.7 | 21.0 | 20.9 | 20.8 | 20.7 | 20.6 | 20.5 |
| TTL ROOMS | 26 | 27 | 27 | 26 | 26 | 26 | 26 | 26 | 26 | 26 | 26 |

Note：The sum of the numbers may not add up to the total due to rounding．＊－other special education students included in the grade level totals
＞－Grade level class sizes appear larger due to the inclusion of special education students
＝ニール

TRINITY ELEMENTARY SCHOOL

| GRADE | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| HDK | 127 | 138 | 122 | 92 | 90 | 104 | 83 | 84 | 74 | 79 | 66 |
| FDK | 0 | 0 | 0 | 0 | 0 | 47 | 46 | 45 | 42 | 66 | 45 |
| FIRST | 134 | 137 | 133 | 151 | 107 | 116 | 150 | 153 | 143 | 138 | 130 |
| SECOND | 139 | 143 | 138 | 122 | 149 | 114 | 121 | 156 | 151 | 142 | 134 |
| THIRD | 116 | 134 | 147 | 154 | 143 | 161 | 122 | 144 | 174 | 161 | 147 |
| FOURTH | 136 | 116 | 127 | 143 | 150 | 141 | 177 | 124 | 138 | 176 | 151 |
| FIFTH | 137 | 149 | 122 | 123 | 149 | 148 | 165 | 175 | 141 | 134 | 172 |
| UNGRADED | 0 | 0 | 12 | 20 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TOTAL | 789 | 817 | 801 | 805 | 788 | 831 | 864 | 881 | 863 | 896 | 845 |
| \% CHANGE |  | 3.5\% | -2.0\% | 0.5\% | -2.1\% | 5.5\% | 4.0\% | 2.0\% | -2.0\% | 3.8\% | -5.7\% |
| TRINITY MIGRATION | 96-97 | 97-98 | 98-99 | 99-00 | 00-01 | 01-02 | 02-03 | 03-04 | 04-05 | 05-06 | AVERAGE |
| K-1 | 107.9\% | 96.4\% | 123.8\% | 116.3\% | 128.9\% | 99.3\% | 118.6\% | 110.9\% | 119.0\% | 89.7\% | 116.1\% |
| 1-2 | 106.7\% | 100.7\% | 91.7\% | 98.7\% | 106.5\% | 104.3\% | 104.0\% | 98.7\% | 99.3\% | 97.1\% | 101.7\% |
| 2-3 | 96.4\% | 102.8\% | 111.6\% | 117.2\% | 108.1\% | 107.0\% | 119.0\% | 111.5\% | 106.6\% | 103.5\% | 106.3\% |
| 3-4 | 100.0\% | 94.8\% | 97.3\% | 97.4\% | 98.6\% | 109.9\% | 101.6\% | 95.8\% | 101.1\% | 93.8\% | 100.5\% |
| 4-5 | 109.6\% | 105.2\% | 96.9\% | 104.2\% | 98.7\% | 117.0\% | 98.9\% | 113.7\% | 97.1\% | 97.7\% | 104.9\% |

TRINITY ELEMENTARY SCHOOL
PROJECTED SCHOOL ENROLLMENT:

| GRADE | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $=============$ HDK | current 66 | 66 | 66 | 64 | 63 | 64 | 63 | 63 | 62 | 62 | 61 |
| FDK | 45 | 45 | 45 | 43 | 43 | 43 | 43 | 43 | 43 | 42 | 42 |
| FIRST | 130 | 129 | 129 | 128 | 124 | 124 | 124 | 124 | 123 | 122 | 121 |
| SECOND | 134 | 132 | 131 | 131 | 130 | 126 | 126 | 127 | 126 | 125 | 124 |
| THIRD | 147 | 142 | 141 | 141 | 141 | 141 | 136 | 136 | 136 | 136 | 135 |
| FOURTH | 151 | 149 | 144 | 143 | 142 | 143 | 141 | 137 | 137 | 138 | 137 |
| FIFTH | 172 | 158 | 156 | 151 | 150 | 149 | 150 | 148 | 143 | 144 | 145 |
| UNGRADED | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TOTAL | 845 | 821 | 812 | 801 | 794 | 789 | 784 | 777 | 771 | 769 | 764 |
| \% CHANGE |  | -2.8\% | -1.2\% | -1.3\% | -0.9\% | -0.6\% | -0.7\% | -0.9\% | -0.7\% | -0.3\% | -0.6\% |
| Functional Capacity | 972 |  |  |  |  |  |  |  |  |  |  |
| \% Funct. Capacity | 87\% | 84\% | 83\% | 82\% | 82\% | 81\% | 81\% | 80\% | 79\% | 79\% | 79\% |
| Maximum Capacity | 1,144 |  |  |  |  |  |  |  |  |  |  |
| \% Max. Capacity | 74\% | 72\% | 71\% | 70\% | 69\% | 69\% | 68\% | 68\% | 67\% | 67\% | 67\% |


Note: The sum of the numbers may not add up to the total due to rounding.


| TRINITY ELEMENTARY SCHOOL PROJECTED SCHOOL ENROLLMENT: SECTIONAL ANALYSIS - max class size K-2 = 18-21/22, $3 \& 5=22-25 / 26$, Gr. 4 larger due to KAL |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| GRADE | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 |
| HDK | 66 | 66 | 66 | 64 | 63 | 64 | 63 | 63 | 62 | 62 | 61 |
| \# OF SECTIONS | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |
| AVG SECTION SIZE | 16.5 | 16.5 | 16.4 | 15.9 | 15.8 | 15.9 | 15.9 | 15.7 | 15.6 | 15.4 | 15.4 |
| \# OF ROOMS | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 |
| FDK | 45 | 45 | 45 | 43 | 43 | 43 | 43 | 43 | 43 | 42 | 42 |
| \# OF SECTIONS | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| AVG SECTION SIZE | 22.5 | 22.4 | 22.4 | 21.7 | 21.6 | 21.7 | 21.6 | 21.5 | 21.3 | 21.0 | 20.9 |
| FIRST | 130 | 129 | 129 | 128 | 124 | 124 | 124 | 124 | 123 | 122 | 121 |
| \# OF SECTIONS | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 |
| AVG SECTION SIZE | 21.7 | 21.5 | 21.4 | 21.4 | 20.7 | 20.6 | 20.7 | 20.6 | 20.5 | 20.3 | 20.1 |
| SECOND | 134 | 132 | 131 | 131 | 130 | 126 | 126 | 127 | 126 | 125 | 124 |
| \# OF SECTIONS | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 |
| AVG SECTION SIZE | 22.3 | 22.0 | 21.8 | 21.8 | 21.7 | 21.0 | 20.9 | 21.1 | 21.0 | 20.8 | 20.7 |
| THIRD | 147 | 142 | 141 | 141 | 141 | 141 | 136 | 136 | 136 | 136 | 135 |
| \# OF SECTIONS | 7 | 7 | 7 | 7 | 7 | 7 | 6 | 6 | 6 | 6 | 6 |
| AVG SECTION SIZE | 21.0 | 20.3 | 20.2 | 20.2 | 20.1 | 20.1 | 22.7 | 22.6 | 22.7 | 22.6 | 22.5 |
| FOURTH | 151 | 149 | 144 | 143 | 142 | 143 | 141 | 137 | 137 | 138 | 137 |
| \# OF SECTIONS | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 |
| AVG SECTION SIZE | 25.2 | 24.8 | 24.0 | 23.9 | 23.7 | 23.8 | 23.5 | 22.8 | 22.9 | 23.0 | 22.8 |
| FIFTH | 172 | 158 | 156 | 151 | 150 | 149 | 150 | 148 | 143 | 144 | 145 |
| \# OF SECTIONS | 8 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 |
| AVG SECTION SIZE | 21.5 | 22.6 | 22.3 | 21.6 | 21.4 | 21.3 | 21.4 | 21.2 | 20.5 | 20.5 | 20.7 |
| UNGRADED* | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| \# OF SECTIONS | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| AVG SECTION SIZE | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| TTL ENROLLMENT | 845 | 755 | 746 | 738 | 731 | 725 | 720 | 714 | 709 | 707 | 703 |
| TTL SECTIONS | 41 | 40 | 40 | 40 | 40 | 40 | 39 | 39 | 39 | 39 | 39 |
| AVG SEC. SIZE > | 21.5 | 22.3 | 22.0 | 21.7 | 21.5 | 21.4 | 21.8 | 21.6 | 21.5 | 21.4 | 21.3 |
| TTL ROOMS | 39 | 38 | 38 | 38 | 38 | 38 | 37 | 37 | 37 | 37 | 37 |

Note: The sum of the numbers may not add up to the total due to rounding. $\quad{ }^{*}$ - special education students included in the grade level totals
$>$-Grade level class sizes appear larger due to the inclusion of special education students; school average incorporates sp ed sections


| WILLIAM B. WARD ELEMENTARY SCHOOL HISTORICAL SCHOOL ENROLLMENT: |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| GRADE | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 |
| HDK | 120 | 118 | 123 | 76 | 97 | 113 | 101 | 102 | 88 | 103 | 115 |
| FDK | 0 | 0 | 0 | 43 | 47 | 44 | 51 | 47 | 50 | 44 | 51 |
| FIRST | 143 | 138 | 139 | 163 | 138 | 168 | 184 | 189 | 185 | 161 | 167 |
| SECOND | 160 | 160 | 145 | 143 | 164 | 142 | 180 | 179 | 172 | 192 | 159 |
| THIRD | 156 | 180 | 153 | 161 | 166 | 173 | 177 | 187 | 190 | 192 | 220 |
| FOURTH | 138 | 144 | 176 | 162 | 165 | 178 | 164 | 168 | 181 | 191 | 196 |
| FIFTH | 142 | 152 | 157 | 177 | 169 | 166 | 183 | 174 | 169 | 179 | 200 |
| UNGRADED | 40 | 56 | 63 | 59 | 60 | 45 | 0 | 0 | 0 | 27 | 4 |
| TOTAL | 899 | 948 | 956 | 984 | 1,006 | 1,029 | 1,040 | 1,046 | 1,035 | 1,089 | 1,112 |
| \% CHANGE |  | 5.5\% | 0.8\% | 2.9\% | 2.2\% | 2.3\% | 1.1\% | 0.6\% | -1.1\% | 5.2\% | 2.1\% |
| WARD MIGRATION | 96-97 | 97-98 | 98-99 | 99-00 | 00-01 | 01-02 | 02-03 | 03-04 | 04-05 | 05-06 | average |
| K-1 | 115.0\% | 117.8\% | 132.5\% | 116.0\% | 116.7\% | 117.2\% | 124.3\% | 124.2\% | 116.7\% | 113.6\% | 117.8\% |
| 1-2 | 111.9\% | 105.1\% | 102.9\% | 100.6\% | 102.9\% | 107.1\% | 97.3\% | 91.0\% | 103.8\% | 98.8\% | 99.6\% |
| 2-3 | 112.5\% | 95.6\% | 111.0\% | 116.1\% | 105.5\% | 124.6\% | 103.9\% | 106.1\% | 111.6\% | 114.6\% | 109.1\% |
| 3-4 | 92.3\% | 97.8\% | 105.9\% | 102.5\% | 107.2\% | 94.8\% | 94.9\% | 96.8\% | 100.5\% | 102.1\% | 97.8\% |
| 4-5 | 110.1\% | 109.0\% | 100.6\% | 104.3\% | 100.6\% | 102.8\% | 106.1\% | 100.6\% | 98.9\% | 104.7\% | 102.3\% |

WILLIAM B. WARD ELEMENTARY SCHOOL
PROJECTED SCHOOL ENROLLMENT:

| GRADE | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ======== ====== HDK | current | 115 | 114 | 111 | 110 | 111 | 111 | 110 | 109 | 107 | 107 |
| FDK | 51 | 51 | 51 | 49 | 49 | 49 | 49 | 49 | 48 | 48 | 47 |
| FIRST | 167 | 196 | 195 | 194 | 188 | 187 | 189 | 188 | 187 | 185 | 183 |
| SECOND | 159 | 165 | 195 | 194 | 194 | 187 | 187 | 188 | 187 | 186 | 184 |
| THIRD. | 220 | 173 | 180 | 213 | 213 | 212 | 205 | 205 | 206 | 205 | 204 |
| FOURTH | 196 | 215 | 170 | 176 | 209 | 208 | 208 | 201 | 200 | 202 | 201 |
| FIFTH | 200 | 198 | 218 | 173 | 179 | 212 | 212 | 211 | 204 | 204 | 205 |
| UNGRADED | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |
| TOTAL | 1,112 | 1,118 | 1,127 | 1,115 | 1;146 | 1,172 | 1,164 | 1,155 | 1,145 | 1,140 | 1,135 |
| \% CHANGE |  | 0.5\% | 0.8\% | -1.1\% | 2.8\% | 2.3\% | -0.7\% | -0.8\% | -0.8\% | -0.4\% | -0.5\% |
| Functional Capacity | 1,343 |  |  |  |  |  |  |  |  |  |  |
| \% Funct. Capacity | 83\% | 83\% | 84\% | 83\% | 85\% | 87\% | 87\% | 86\% | 85\% | 85\% | 84\% |
| Maximum Capacity | 1,570 |  |  |  |  |  |  |  |  |  |  |
| \% Max. Capacity | 71\% | 71\% | 72\% | 71\% | 73\% | 75\% | 74\% | 74\% | 73\% | 73\% | 72\% |

Note: The sum of the numbers may not add up to the total due to rounding.

prepared by Western Suffolk BOCES, Office of School Planning for the City School District of New Rochelle, 2006/07

WILLIAM B. WARD ELEMENTARY SCHOOL
PROJECTED SCHOOL ENROLLMENT: SECTIONAL ANALYSIS - max class size K-2 = 18-21/22, 3-5=22-25/26

| GRADE | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $=$ | current |  |  |  |  |  |  |  |  |  |  |
| HDK | 115 | 115 | 114 | 111 | 110 | 111 | 111 | 110 | 109 | 107 | 107 |
| \# OF SECTIONS | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 |
| AVG SECTION SIZE | 19.2 | 19.1 | 19.1 | 18.4 | 18.4 | 18.5 | 18.4 | 18.3 | 18.1 | 17.9 | 17.8 |
| \# OF ROOMS | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 | 3.0 |
| FDK | 51 | 51 | 51 | 49 | 49 | 49 | 49 | 49 | 48 | 48 | 47 |
| \# OF SECTIONS | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| AVG SECTION SIZE | 25.5 | 25.4 | 25.4 | 24.5 | 24.4 | 24.6 | 24.5 | 24.3 | 24.1 | 23.8 | 23.7 |
| FIRST | 167 | 196 | 195 | 194 | 188 | 187 | 189 | 188 | 187 | 185 | 183 |
| \# OF SECTIONS | 8 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 |
| AVG SECTION SIZE | 20.9 | 21.7 | 21.7 | 21.6 | 20.9 | 20.8 | 21.0 | 20.9 | 20.7 | 20.5 | 20.3 |
| SECOND | 159 | 165 | 195 | 194 | 194 | 187 | 187 | 188 | 187 | 186 | 184 |
| \# OF SECTIONS | 7 | 8 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 |
| AVG SECTION SIZE | 22.7 | 20.7 | 21.6 | 21.6 | 21.5 | 20.8 | 20.7 | 20.9 | 20.8 | 20.6 | 20.5 |
| THIRD | 220 | 173 | 180 | 213 | 213 | 212 | 205 | 205 | 206 | 205 | 204 |
| \# OF SECTIONS | 10 | 8 | 8 | 10 | 10 | 10 | 9 | 9 | 9 | 9 | 9 |
| AVG SECTION SIZE | 22.0 | 21.7 | 22.5 | 21.3 | 21.3 | 21.2 | 22.8 | 22.7 | 22.9 | 22.8 | 22.6 |
| FOURTH | 196 | 215 | 170 | 176 | 209 | 208 | 208 | 201 | 200 | 202 | 201 |
| \# OF SECTIONS | 9 | 10 | 8 | 8 | 10 | 10 | 10 | 9 | 9 | 9 | 9 |
| AVG SECTION SIZE | 21.8 | 21.5 | 21.2 | 22.0 | 20.9 | 20.8 | 20.8 | 22.3 | 22.2 | 22.4 | 22.3 |
| FIFTH | 200 | 198 | 218 | 173 | 179 | 212 | 212 | 211 | 204 | 204 | 205 |
| \# OF SECTIONS | 8 | 8 | 9 | 7 | 7 | 9 | 9 | 9 | 8 | 8 | 8 |
| AVG SECTION SIZE | 25.0 | 24.8 | 24.2 | 24.6 | 25.6 | 23.6 | 23.6 | 23.5 | 25.6 | 25.5 | 25.6 |
| UNGRADED* | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |
| \# OF SECTIONS + | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 |
| AVG SECTION SIZE | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 |
| TTL ENROLLMENT | 1,112 | 1,118 | 1,127 | 1,115 | 1,146 | 1,172 | 1,164 | 1,155 | 1,145 | 1,140 | 1,135 |
| TTL SECTIONS | 56 | 51 | 51 | 51 | 53 | 55 | 54 | 53 | 52 | 52 | 52 |
| AVG SEC. SIZE > | 22.4 | 22.1 | 22.2 | 22.0 | 21.9 | 21.5 | 21.7 | 21.8 | 22.1 | 21.9 | 21.8 |
| TTL ROOMS | 53 | 54 | 54 | 54 | 56 | 58 | 57 | 56 | 55 | 55 | 55 |



+     - includes transition classes
$>$-Grade level class sizes appear larger due to the inclusion of special education students



## ALBERT LEONARD MIDDLE SCHOOL

## HISTORICAL SCHOOL ENROLLMENT:

| GRADE | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| SIXTH | 360 | 387 | 380 | 384 | 405 | 405 | 377 | 417 | 448 | 372 | 431 |
| SEVENTH | 398 | 359 | 365 | 389 | 392 | 388 | 404 | 389 | 414 | 447 | 375 |
| EIGHTH | 331 | 396 | 360 | 385 | 383 | 387 | 406 | 406 | 390 | 418 | 439 |
| UNGRADED | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 2 |
| TOTAL | 1,095 | 1,142 | 1,105 | 1,158 | 1,180 | 1,180 | 1,187 | 1,212 | 1,252 | 1,237 | 1,247 |
| \% CHANGE |  | 4.3\% | -3.2\% | 4.8\% | 1.9\% | 0.0\% | 0.6\% | 2.1\% | 3.3\% | -1.2\% | 0.8\% |

 LEONARD MIGRATION $\quad 96-97 \quad 97-98 \quad 98-99 \quad 99-00 \quad 00-01 \quad 01-02 \quad 02-03 \quad 03-04 \quad 04-05 \quad 05-06 \quad$ AVERAGE


| $6-7$ | $99.7 \%$ | $94.3 \%$ | $102.4 \%$ | $102.1 \%$ | $95.8 \%$ | $99.8 \%$ | $103.2 \%$ | $99.3 \%$ | $99.8 \%$ | $100.8 \%$ |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 7 | $99.5 \%$ | $100.3 \%$ | $105.5 \%$ | $98.5 \%$ | $98.7 \%$ | $104.6 \%$ | $100.5 \%$ | $100.3 \%$ | $101.0 \%$ | 98 |


| $7-8$ | $99.5 \%$ | $100.3 \%$ | $105.5 \%$ | $98.5 \%$ | $98.7 \%$ | $104.6 \%$ | $100.5 \%$ | $100.3 \%$ | $101.0 \%$ | $98.2 \%$ |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |

ALBERT LEONARD MIDDLE SCHOOL

## PROJECTED SCHOOL ENROLLMENT:

| GRADE | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $=$ | current | =- | $=$ | - | $=$ | = | - | - | - | $==$ | $===$ |
| SIXTH | 431 | 437 | 427 | 421 | 408 | 418 | 432 | 431 | 430 | 418 | 416 |
| SEVENTH | 375 | 433 | 440 | 429 | 423 | 410 | 421 | 434 | 433 | 432 | 420 |
| EIGHTH | 439 | 378 | 436 | 444 | 433 | 427 | 414 | 424 | 438 | 437 | 436 |
| UNGRADED | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| TOTAL | 1,247 | 1,251 | 1,305 | 1,295 | 1,266 | 1,258 | 1,268 | 1,292 | 1,304 | 1,290 | 1,275 |
| \% CHANGE |  | 0.3\% | 4.3\% | -0.7\% | -2.3\% | -0.7\% | 0.9\% | 1.8\% | 0.9\% | -1.1\% | -1.1\% |
| Functional Capacity | 1,654 |  |  |  |  |  |  |  |  |  |  |
| \% Funct. Capacity | 75\% | 76\% | 79\% | 78\% | 77\% | 76\% | 77\% | 78\% | 79\% | 78\% | 77\% |
| Maximum Capacity | 1,837 |  |  |  |  |  |  |  |  |  |  |
| \% Max. Capacity | 68\% | 68\% | 71\% | 71\% | 69\% | 68\% | 69\% | 70\% | 71\% | 70\% | 69\% |


Note: The sum of the numbers may not add up to the total due to rounding.

prepared by Western Suffolk BOCES, Office of School Planning for the City School District of New Rochelle, 2006/07

| ALBERT LEONARD MIDDLE SCHOOL Maintain average at/near current usage, and not above maximum of Grades $6-8=26+1$PROJECTED DISTRICT ENROLLMENT: SECTIONAL ANALYSIS |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| GRADE | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 20 | 2016 |
| SIXTH - EIGHTH | 1,245 | 1,249 | 1,303 | 1,293 | 1,264 | 1,256 | 1,267 | 1,290 | 1,302 | 1,288 | 1,273 |
| \# OF SECTIONS | 48 | 48 | 50 | 50 | 49 | 49 | 49 | 50 | 50 | 50 | 50 |
| AVG SECTION SIZE | 25.9 | 26.0 | 26.1 | 25.9 | 25.8 | 25.6 | 25.8 | 25.8 | 26.0 | 25.8 | 25.5 |
| UNGRADED | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| \# OF SECTIONS | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| AVG SECTION SIZE | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 | 2.0 |


ISAAC E. YOUNG MIDDLE SCHOOL
HISTORICAL SCHOOL ENROLLMENT:

| GRADE | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| SIXTH | 296 | 317 | 381 | 357 | 376 | 373 | 394 | 359 | 409 | 333 | 339 |
| SEVENTH | 280 | 301 | 330 | 387 | 358 | 394 | 379 | 415 | 379 | 410 | 336 |
| EIGHTH | 306 | 273 | 310 | 328 | 383 | 361 | 404 | 375 | 419 | 383 | 398 |
| UNGRADED | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 12 |
| TOTAL | 882 | 891 | 1,021 | 1,072 | 1,117 | 1,128 | 1,177 | 1,149 | 1,207 | 1,126 | 1,085 |
| \% CHANGE |  | 1.0\% | 14.6\% | 5.0\% | 4.2\% | 1.0\% | 4.3\% | -2.4\% | 5.0\% | -6.7\% | -3.6\% |
| YOUNG MIGRATION | 96-97 | 97-98 | 98-99 | 99-00 | 00-01 | 01-02 | 02-03 | 03-04 | 04-05 | 05-06 | AVERAGE |
| 6-7 | 101.7\% | 104.1\% | 101.6\% | 100.3\% | 104.8\% | 101.6\% | 105.3\% | 105.6\% | 100.2\% | 100.9\% | 102.7\% |
| 7-8 | 97.5\% | 103.0\% | 99.4\% | 99.0\% | 100.8\% | 102.5\% | 98.9\% | 101.0\% | 101.1\% | 97.1\% | 100.1\% |

ISAAC E. YOUNG MIDDLE SCHOOL
PROJECTED SCHOOL ENROLLMENT:


| GRADE | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ======== ====== SIXTH | $\begin{gathered} \text { current } \\ 339 \end{gathered}$ | 367 | 358 | 353 | 342 | 351 | 362 | 362 | 361 | 351 | 349 |
| SEVENTH | 336 | 349 | 377 | 368 | 363 | 352 | 361 | 372 | 372 | 371 | 360 |
| EIGHTH | 398 | 336 | 350 | 377 | 368 | 363 | 352 | 361 | 373 | 372 | 371 |
| UNGRADED | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 |
| TOTAL | 1,085 | 1,065 | 1,097 | 1,110 | 1,085 | 1,078 | 1,087 | 1,107 | 1,117 | 1,105 | 1,093 |
| \% CHANGE |  | -1.9\% | 3.0\% | 1.2\% | -2.2\% | -0.7\% | 0.9\% | 1.8\% | 0.9\% | -1.1\% | -1.1\% |
| Functional Capacity | 1,393 |  |  |  |  |  |  |  |  |  |  |
| \% Funct. Capacity | 78\% | 76\% | 79\% | 80\% | 78\% | 77\% | 78\% | 79\% | 80\% | 79\% | 78\% |
| Maximum Capacity | 1,548 |  |  |  |  |  |  |  |  |  |  |
| \% Max. Capacity | 70\% | 69\% | 71\% | 72\% | 70\% | 70\% | 70\% | 72\% | 72\% | 71\% | 71\% |

Note: The sum of the numbers may not add up to the total due to rounding.

prepared by Western Suffolk BOCES, Office of School Planning for the City School District of New Rochelle, 2006/07

| ISAAC E. YOUNG MIDDLE SCHOOL Maintain average at/near current usage, and not above maximum of Grades 6-8=26+1 PROJECTED DISTRICT ENROLLMENT: SECTIONAL ANALYSIS Core subjects=English, math, social studies, language, science, health |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |  |  |  |
| GRADE | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 |
| SIXTH - EIGHTH | 1,073 | 1,053 | 1,085 | 1,098 | 1,073 | 1,066 | 1,075 | 1,095 | 1,105 | 1,093 | 1,081 |
| \# OF SECTIONS | 43 | 43 | 44 | 44 | 43 | 43 | 43 | 44 | 44 | 44 | 43 |
| AVG SECTION SIZE | 25.0 | 24.5 | 24.7 | 25.0 | 25.0 | 24.8 | 25.0 | 24.9 | 25.1 | 24.9 | 25.1 |
| UNGRADED | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 |
| \# OF SECTIONS | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| AVG SECTION SIZE | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 5.9 | 6.0 | 6.0 | 5.9 | 5.9 | 5.9 |

$=======================$
NEW ROCHELLE HIGH SCHOOL
HISTORICAL SCHOOL ENROLLMENT:

| GRADE | 1996 | 1997 | 1998 | 1999 | 2000 | 2001 | 2002 | 2003 | 2004 | 2005 | 2006 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| NINTH | 681 | 641 | 875 | 676 | 724 | 761 | 719 | 796 | 795 | 822 | 787 |
| TENTH | 645 | 684 | 704 | 715 | 743 | 748 | 766 | 746 | 865 | 829 | 824 |
| ELEVENTH | 654 | 623 | 606 | 671 | 727 | 727 | 758 | 784 | 771 | 845 | 805 |
| TWELFTH | 574 | 685 | 493 | 562 | 733 | 651 | 662 | 723 | 763 | 770 | 808 |
| UNGRADED | 0 | 0 | 46 | 64 | 19 | 0 | 0 | 0 | 0 | 0 | 45 |
| TOTAL | 2,554 | 2,633 | 2,724 | 2,688 | 2,946 | 2,887 | 2,905 | 3,049 | 3,194 | 3,266 | 3,269 |
| \% CHANGE |  | 3.1\% | 3.5\% | -1.3\% | 9.6\% | -2.0\% | 0.6\% | 5.0\% | 4.8\% | 2.3\% | 0.1\% |
| HS MIGRATION | 96-97 | 97-98 | 98-99 | 99-00 | 00-01 | 01-02 | 02-03 | 03-04 | 04-05 | 05-06 | AVERAGE |
| 9-10 | 100.4\% | 109.8\% | 81.7\% | 109.9\% | 103.3\% | 100.7\% | 103.8\% | 108.7\% | 104.3\% | 100.2\% | 103.5\% |
| 10-11 | 96.6\% | 88.6\% | 95.3\% | 101.7\% | 97.8\% | 101.3\% | 102.3\% | 103.4\% | 97.7\% | 97.1\% | 100.4\% |
| 11-12 | 104.7\% | 79.1\% | 92.7\% | 109.2\% | 89.5\% | 91.1\% | 95.4\% | 97.3\% | 99.9\% | 95.6\% | 95.9\% |


NEW ROCHELLE HIGH SCHOOL
PROJECTED SCHOOL ENROLLMENT:

| GRADE | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ======== ====== NINTH | current | === | 709 | 780 | 815 | 795 | 784 | 760 | 779 | 805 | 803 |
| TENTH | 824 | 798 | 842 | 719 | 791 | 826 | 806 | 795 | 771 | 790 | 816 |
| ELEVENTH | 805 | 816 | 790 | 834 | 712 | 783 | 818 | 798 | 787 | 763 | 782 |
| TWELFTH | 808 | 772 | 782 | 757 | 799 | 682 | 751 | 784 | 765 | 754 | 731 |
| UNGRADED | 45 | 45 | 45 | 45 | 45 | 44 | 45 | 45 | 45 | 44 | 44 |
| TOTAL | 3,269 | 3,261 | 3,168 | 3,134 | 3,161 | 3,131 | 3,203 | 3,182 | 3,147 | 3,157 | 3,177 |
| \% CHANGE |  | -0.3\% | -2.8\% | -1.1\% | 0.8\% | -1.0\% | 2.3\% | -0.7\% | -1.1\% | 0.3\% | 0.6\% |
| Functional Capacity | 3,362 |  |  |  |  |  |  |  |  |  |  |
| \% Funct. Capacity | 95\% | 95\% | 92\% | 91\% | 92\% | 91\% | 93\% | 92\% | 91\% | 92\% | 92\% |
| Maximum Capacity | 3,736 |  |  |  |  |  |  |  |  |  |  |
| \% Max. Capacity | 85\% | 85\% | 83\% | 82\% | 83\% | 82\% | 84\% | 83\% | 82\% | 82\% | 83\% |

Note: The sum of the numbers may not add up to the total due to rounding. \% capacity excludes students @ Campus School


| NEW ROCHELLE HIGH SCHOOL Maintain average aPROJECTED DISTRICT ENROLLMENT: SECTIONAL ANALYSIS |  |  |  |  |  | usage, and not above maximum of Grades $9-12=26+1$ <br> Core subjects = English, math, social studies, language, science |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |  |  |  |
| GRADE | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 |
| NINTH - TWELFTH | 3,149 | 3,141 | 3,048 | 3,015 | 3,041 | 3,011 | 3,083 | 3,062 | 3,027 | 3,038 | 3,058 |
| \# OF SECTIONS | 116 | 116 | 114 | 113 | 114 | 113 | 114 | 114 | 113 | 114 | 114 |
| AVG SECTION SIZE | 27.1 | 27.1 | 26.7 | 26.7 | 26.7 | 26.6 | 27.0 | 26.9 | 26.8 | 26.6 | 26.8 |
| UNGRADED | 45 | 45 | 45 | 45 | 45 | 44 | 45 | 45 | 45 | 44 | 44 |
| \# OF SECTIONS | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 |
| AVG SECTION SIZE | 7.5 | 7.5 | 7.5 | 7.5 | 7.4 | 7.4 | 7.5 | 7.5 | 7.4 | 7.4 | 7.4 |

Note: The sum of the numbers may not add up to the total due to rounding.
Students attending Campus School are deducted from total number of students to determine \% capacity and sectional needs.
Self-contained special education students are deducted from total to determine sectional needs as other dedicated rooms are provided

[^1]
## Appendix $\mathbf{c}$

.


| SCHOOL | GRADES | LOCATION | PRINCIPAL/ ADMINISTRATOR | $\begin{gathered} \text { 2006/07 } \\ \text { ENR. } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: |
| Henry Barnard School | PreK - 2 | 129 Barnard Road | Patricia Lambert | 588 |
| Columbus Elementary School | K-5 | 275 Washington Ave. | Yigal Joseph | 765 |
| Daniel Webster Magnet School | K-5 | 95 Glenmore Drive | Joseph Williams | 458 |
| George M. Davis, Jr. Elementary School | K-5 | 80 Iselin Drive | William Harrell | 630 |
| Jefferson Elementary School | K-5 | 131 Weyman Avenue | Cynthia Slotkin | 527 |
| Trinity Elementary School | K-5 | 180 Pelham Road | Jacqueline Herman | 845 |
| William B. Ward Elementary School | K-5 | 311 Broadfield Road | Kenneth M. Regan | 1,112 |
| Albert Leonard Middle School | 6-8 | 25 Gerada Lane | William Evans | 1,247 |
| Isaac E. Young Middle School | 6-8 | 270 Centre Avenue | Anthony Bongo | 1,085 |
| New Rochelle High School | 9-12 | 265 Clove Road | Donald T. Conetta | 3,269 |
| Alternative Campus School | 9-12 | 50 Washington Ave. | Joel Fridovich | Inc. w/HS |


 Analysis of Instructional Space

| INSTRUCTIONAL SUPPORT SPACE LESS THAN 550 SQUARE FEET |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Lower Level 3A | Bilingual Speech Pathologist/K, 1 \& 2 | 120 |  | 90\% | Former closet |
| Lower Level 10A | ESL | 144 |  |  | Includes storage and work area |
| Upper Level 202B | Speech | 150 |  | 90\% |  |
| Upper Level 202C | Speech | 150 |  | 90\% |  |
| Upper Level 208A | Resource Room | 50 |  |  | Originally part of room 208 |
| Upper Level 209 | Resource Room | 120 |  |  |  |
| Main Level | OT/PT | 484 |  |  | Behind curtain on auditorium stage. |
| Main Level | PT |  |  |  | Some PT in smail room off stage in gym |
| Upper Level 209A | Psychologist | 180 |  | 90\% |  |
| Upper Level 209D | Psychologist | 80 |  |  |  |
| Upper Level 209B | Social Worker | 180 |  | 90\% |  |
| Main Level | Social Worker | 140 |  |  | Office within Health office |
| CORE/COMMON FACILITIES |  |  |  |  |  |
| Lower Level | Lunchroom | 720 | 48 |  | Also used for speech and physical therapy |
| Main Level | Library | 720 | 288 |  |  |
| Main Level | Gymnasium (.85-station) | 1,600 | 23 |  |  |
| Main Level | Auditorium | 1,600 | 229 |  |  |
| Main Level | Greenhouse |  |  |  | Accessible only from outside |
| NON-INSTRUCTIONAL SPACE |  |  |  |  |  |
| Main Level | Main Office | 288 |  |  |  |
| Main Level | Principal | 324 |  |  |  |
| Main Level | Assistant Principal | 240 |  |  |  |
| Main Level | Health Office | 288 |  |  |  |
| Main Level | Principal's Conference room | 120 |  |  |  |
| Upper Level | Staff Room | 720 |  |  |  |
| Lower Level | Faculty lunchroom | 112 |  |  |  |
| Upper Level 202B | Speech Office | 150 |  |  | Accessible through Teacher's Lounge |
| Upper Level 202C | Speech Office | 150 |  |  |  |
| Upper Level 206A | Pre-school Special Education Office | 130 |  |  |  |
| Upper Level 209C | District Director of Speech Office | 180 |  | 90\% |  |
| Lower Level | OT/PT Office | 162 |  |  | Next to lunchroom |
| Lower Level 2 | Custodial Office | 220 |  |  |  |
| All | Storage |  |  |  |  |
| All | Custodial |  |  |  |  |








FLOOR PLAN - COLUMBUS ELEMENTARY SCHOOL, CITY SCHOOL DISTRICT OF NEW ROCHELLE: Ground Floor


FLOOR PLAN - COLUMBUS ELEMENTARY SCHOOL, CITY SCHOOL DISTRICT OF NEW ROCHELLE: First Floor


DANIEL WEBSTER MAGNET ELEMENTARY SCHOOL




FLOOR PLAN - DANIEL WEBSTER ELEMENTARY SCHOOL, CITY SCHOOL DISTRICT OF NEW ROCHELLE: First Floor



| GEORGE M. DAVIS ELEMENTARY SCHOOL Analysis of Instructional Space |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| INSTRUCTIONAL SUPPORT SPACE LESS THAN 550 SQUARE FEET |  |  |  |  |  |  |
| 1st | 14 | Reading Specialist | 336 |  | Divided larger classroom with 14A |  |
| 1st | 14A | Reading Specialist | 336 |  | Divided larger classroom with 14 |  |
| 1st | 17 | Grades 2-5 | 378 | 10 |  |  |
| 1st | 17A | Transitional Teacher | 378 | 10 |  |  |
| Lower level |  | Reading Specialist | 475 |  |  |  |
| Lower level | 41 | Inclusion Teacher K/1 | 252 | 10 | Former supply closet |  |
| 1st | 107 | Modified Kaleidoscope Grades 4/5 | 440 |  | Former music room - with 108 \& 109 |  |
| 1st | 108 | LD Resource Room Grades 1-5 | 324 |  | Former music room - with 107 \& 109 |  |
| 1st | 109 | Transitional Teacher | 256 |  | Former music room - with 107 \& 108 |  |
| 2nd | 42 | ESL | 230 |  |  |  |
| 2nd | 201 | Speech/language | 187 |  |  |  |
| 2nd | 202 | Speech/language | 187 |  |  |  |
| 2nd | 205 | ESL | 238 |  |  |  |
| 2nd |  | ESL | 110 |  | Former projection room |  |
| 2nd | 203 | Social Worker | 187 |  |  |  |
| 2nd | 204 | Psychologist | 187 |  |  |  |
| 1st |  | Psychologist |  |  | Located adjacent to library; renovated rest room |  |
| CORE/COMM | MON | ities |  |  |  |  |
| 1st |  | Cafeteria | 2,950 |  |  |  |
| 1st |  | Library | 1,300 |  |  |  |
| 1st |  | Gymnasium (3.75-station - used as 2 -station gym) | 7,040 |  |  | 1 |
| 1st |  | Auditorium | 3,484 |  |  | $\stackrel{\rightharpoonup}{\nabla}$ |
| NON-INSTRUCTIONAL SPACE |  |  |  |  |  |  |
| 1st |  | Main Office | 644 |  |  |  |
| 1st |  | Principal | 340 |  |  |  |
| 1st |  | Assistant Principal | 220 |  |  |  |
| 1st |  | Nurse/Health Office |  |  |  |  |
| 1st |  | Faculty Lounge | 456 |  | Includes area for copy machine |  |
| All |  | Custodial |  |  |  |  |
| Basement |  | Storage |  |  |  |  |




FLOOR PLAN - GEORGE M. DAVIS ELEMENTARY SCHOOL, CITY SCHOOL DISTRICT OF NEW ROCHELLE: Second Floor


JEFFERSON ELEMENTARY SCHOOL Analysis of Instructional Space $\qquad$ \% DAILY USE COMMENTS



FLOOR PLAN - JEFFERSON ELEMENTARY SCHOOL, CITY SCHOOL DISTRICT OF NEW ROCHELLE: First Floor


FLOOR PLAN - JEFFERSON ELEMENTARY SCHOOL, CITY SCHOOL DISTRICT OF NEW ROCHELLE: Second Floor


prepared by Western Suffolk BOCES, Office of School Planning, for City SD of New Rochelle, 2006/07


FLOOR PLAN - TRINITY ELEMENTARY SCHOOL, CITY SCHOOL DISTRICT OF NEW ROCHELLE: First Floor


FLOOR PLAN - TRINITY ELEMENTARY SCHOOL, CITY SCHOOL DISTRICT OF NEW ROCHELLE: Second Floor



| WILLIAM B. WARD ELEMENTARY SCHOOL Analysis of Instructional Space |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| INSTRUCTIONAL SUPPORT SPACE LESS THAN 550 SQUARE FEET |  |  |  |  |  |  |  |  |
| Lower Level | 109 | Speech/Language | 224 |  | 5 | 100\% |  |  |
| Lower Level | 114 | ESL | 140 |  | 5 | 100\% |  |  |
| Lower Level | 116 | Reading | 234 |  | 9 |  |  |  |
| 1st |  | OT/PT | 150 |  |  |  | Former storage (between rooms 128 \& 130) |  |
| 1st | 121 | Reading | 506 |  | 12-14 |  | Two teachers share room |  |
| 1st | 13 | Resource | 192 |  | 5 |  |  |  |
| 1st | 13A | Resource | 192 |  | 5 |  |  |  |
| 1st | 26 | Speech | 266 |  |  | 100\% | Space also for psychologist |  |
| 1st | 34 | ESL/Reading | 288 |  |  | 100\% | Divided room - two programs plus storage |  |
| 1st | " | Reading | 140 |  |  |  | Divided room - two programs plus storage |  |
| 1st | 47 | ESL | 224 |  |  | 100\% |  |  |
| 1st | 17A/B | Social Workers (2) | 216 |  |  |  |  |  |
| 1st | 15 | Psychologist | 285 |  |  |  |  |  |
| COREICOM | MON F | LITIES |  | As café | Half as gym |  |  |  |
| Ground | 206 | Multi-purpose room (half $=.9$ gym stations) | 3,328 | 222 | 24 |  | Full room used for lunch. Half of room used for am \& pm PE also. |  |
| Ground | 210 | Dining Room | 3,328 | 222 |  |  |  |  |
| 1st | 100 | Library/Media Center | 520 | 208 |  |  |  | $\bigcirc$ |
| 1st | 100B | Library/Media Center/Class | 216 | 86 | Library total: |  |  | 1 |
| 1st | 100A | Library reading room | 520 | 208 | 502 |  |  | $\omega$ |
| Ground | 220 | Gymnasium (2-station) | 3,840 | 54 |  |  |  |  |
| 1st | 23 | Auditorium | 4,920 | 703 |  |  |  |  |
| Ground | 208 | Serving for both dining areas | 1,144 |  |  |  |  |  |
| NON-INSTRUCTIONAL SPACE |  |  |  |  |  |  |  |  |
| 1st | 5 | Main Office | 440 |  |  |  |  |  |
| 1st | 5B | Principal's Office | 304 |  |  |  |  |  |
| 1st | 43 | Assistant Principal | 256 |  |  |  |  |  |
| 1st | 5A | Conference Room | 345 |  |  |  |  |  |
| 1st | 1/3 | Health Office | 558 |  |  |  |  |  |
| 1st | 19 | Faculty Lounge | 216 |  |  |  | Former speech room |  |
| 1st | 24 | Attendance Office/Registrar | 140 |  |  |  |  |  |
| 1st | 28 | Reading Office | 126 |  |  |  |  |  |
| 1st | 45 | Conference Room | 256 |  |  |  |  |  |
| 1st | 30 | Administrative Assistant's Office | 285 |  |  |  | . |  |
| 1st | 22 | Copy room | 140 |  |  |  |  |  |
| Lower Level | 132 | Custodian Office/School storage | 112 |  |  |  |  |  |
| All levels |  | Storage |  |  |  |  |  |  |
| OTHER |  |  |  |  |  |  |  |  |
| Basement | 101 | Conference Room | 884 |  |  |  | New District-wide staff development room. Also used as faculty room |  |



FLOOR PLAN - WILLIAM B. WARD ELEMENTARY SCHOOL, CITY SCHOOL DISTRICT OF NEW ROCHELLE: First Floor








| ISAAC E. YOUNG MIDDLE SCHOOL <br> Class size 25-27 <br> 8 period day <br> Analysis of Instructional Space |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| FLOOR | ROOM | USAGE | SQUARE FEET | CAPACITY | AVG. USE <br> (per day) | \% DAILY USE | COMMENTS |  |
| Self-contained instructional spaces containing 550 square feet or greater and those used for self-contained classes |  |  |  |  |  |  |  |  |
| Middle Level | 204 | ESL | 620 | 24 | 100 | 100\% |  |  |
| Middle Level | 205 | Reading | 550 | 11 | 200 | 90\% |  |  |
| Middle Level | 211 | English/Foreign Language | 600 | 23 | 200 | 100\% | Accordion door between 211 and 212 |  |
| Middle Level | 212 | Social Studies | 600 | 23 | 180 | 100\% | Accordion door between 211 and 212 |  |
| Middle Level | 221 | Computers | 880 | 24 |  | 100\% |  |  |
| Middle Level | 222 | Music/Choir | 880 | 14 | 370 | 100\% | Includes computer use |  |
| Middle Level | 223 | Music | 880 | 30 | 370 | 100\% |  |  |
| Middle Level | 227 | Foreign Language/Science | 740 | 28 | 200 | 100\% |  |  |
| Middle Level | 228 | Math/Foreign Language | 550 | 21 | 200 | 100\% |  |  |
| Middle Level | 233 | Science/Health | 900 | 30 | 100 | 75\% |  |  |
| Middle Level | 234 | Art | 900 | 20 | 370 | 100\% |  |  |
| Middle Level | 235 | Social Studies | 800 | 30 | 200 | 100\% |  |  |
| Middle Level | 236 | English | 800 | 30 | 150 |  | Accordion door between 236 and 237 |  |
| Middle Level | 237 | Math | 800 | 30 | 150 | 75\% | Accordion door between 236 and 237 |  |
| Middle Level | 249 | Social Studies/Foreign Language | 730 | 28 |  | 88\% |  |  |
| Middle Level | 250 | Computer based Sketch Pad | 730 | 21 |  | 100\% | Math/Engineering |  |
| Middle Level | 251 | Math/Foreign Language | 730 | 28 | 200 | 100\% |  |  |
| Middle Level | 253 | Reading | 730 | 14 | 150 | 100\% |  | $?$ |
| Middle Level | 254 | Social Studies | 730 | 28 | 200 | 90\% |  | $\omega$ |
| Middie Level | 255 | English | 730 | 28 | 200 | 100\% |  | $\bigcirc$ |
| Middle Level | 256 | Math | 730 | 28 | 200 | 100\% |  |  |
| Middle Level | 257 | Science/Health | 700 | 23 | 100 | 75\% |  |  |
| Middle Level | 258 | English | 530 | 20 | 160 | 90\% |  |  |
| Middle Level | 266 | Math | 530 | 20 | 100 | 75\% |  |  |
| Middle Level | 267 | Social Studies | 530 | 20 | 100 | 75\% |  |  |
| Middle Level | 268 | English | 530 | 20 | 100 | 75\% |  |  |
| Top Level | 307 | Foreign Language/English | 600 | 23 | 100 | 75\% |  |  |
| Top Level | 308 | Math | 600 | 23 | 100 | 75\% |  |  |
| Top Level | 313 | Math/Foreign Language | 880 | 30 | 200 | 100\% |  |  |
| Top Level | 314 | Social Studies | 880 | 30 | 150 | 90\% |  |  |
| Continued on next page |  |  |  |  |  |  |  |  |



prepared by Westem Suffolk BOCES, Office of School Planning, for City SD of New Rochelle, 2006/07


FLOOR PLAN - ISAAC YOUNG MIDDLE SCHOOL, CITY OF NEW ROCHELLE SCHOOL DISTRICT: Ground Level


FLOOR PLAN - ISAAC YOUNG MIDDLE SCHOOL, CITY SCHOOL DISTRICT OF NEW ROCHELLE: Middle Level


FLOOR PLAN - ISAAC YOUNG MIDDLE SCHOOL, CITY OF NEW ROCHELLE SCHOOL DISTRICT: Top Level



prepared by Western Suffolk BOCES, Office of School Planning, for City SD of New Rochelle, 2006/07



| ===ニ============= |  | NEW ROCHELLE HIGH SCHOOL <br> Analysis of Instructional Space |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| FLOOR | ROOM | USAGE | SQUARE FEET | CAPACITY |  |  | COMMENTS |
|  |  | ======================100 | ========-==== |  |  |  |  |
| INSTRUCTIONAL SUPPORT SPACE OR INSTRUCTIONAL SPACE LESS THAN 550 SQUARE FEET |  |  |  |  |  |  |  |
| 1st | 120 | Tutoring | 416 |  |  |  | Also LC office |
| 1st | 132 | Special Education | 308 | 6 | 17 | 71\% |  |
| 2nd | 220 | Tutoring | 416 |  | 5/6 |  | Office space also |
| 3 rd | 360A | Special Education | 416 | 8 | 13 | 71\% |  |
| 3rd | 360B | Special Education | 416 | 8 | 11 | 86\% |  |
| 3 rd | 360 C | Special Education | 416 | 8 | 7 | 71\% |  |
| 3rd | 360 E | ISS | 432 |  |  |  |  |
| 3 rd | 362 | Speech Therapy | 432 | 8 | 13 | 57\% | Created (with 263) from former classroom |
| 3 rd | 363 | School Newspaper | 300 |  |  |  | Created (with 262) from former classroom |
| 3 rd |  | Testing |  |  |  |  | Former practice rooms. Located next to rooms 369 \& 370 |
| 1st | 1309 | Special Education | 364 | 7 | 10 |  | Created (with 1311) from former classroom |
| 1st | 1311 | Special Education | 392 | 8 | 14 |  | Created (with 1309) from former classroom |
| 1st | 1313 | Special Education | 336 | 7 |  |  | Created (with 1315) from former classroom |
| 1st | 1315 | Special Education | 420 | 8 | 13 |  | Created (with 1313) from former classroom |
| 1st House IV |  | Studios - practice rooms |  |  |  |  |  |
| 2nd House IV | 433B | Kiln |  |  |  |  |  |
| 2nd House IV | 424 B | Darkroom |  |  |  |  |  |
| 2nd House IV | 424 C | Darkroom |  |  |  |  |  |
| 1st | 133 | Social Worker | 350 | 7 |  |  | Other locations within Houses as well |
| 2nd | 235A | Social Worker |  |  |  |  |  |
| 1st/2nd | 114/214 | Psychologist |  |  |  |  | Other locations within Houses as well |
| 1st |  | Career Center | 1,020 | 30 |  |  | Located within library |
| 1st | 268 | Guidance |  |  |  |  | Other locations within Houses as well |
| CORE/COMMON FACILITIES |  |  |  |  |  |  |  |
| 2nd |  | Girls' Gymnasium (1-station) | 3,564 | 30 |  |  |  |
| 2nd |  | Boys' Gymnasium (2-station) | 7,210 | 60 |  |  |  |
| 2nd |  | Girls' Gymnasium (1-station) | 3,564 | 30 |  |  |  |
| 2nd |  | Boys' Gymnasium (.6-station) | 2,040 | 18 |  |  |  |
| 2nd |  | Boys' Gymnasium (.6-station) | 2,040 | 18 |  |  |  |
| 1st |  | Wrestling room | 2,278 | 37 |  |  |  |
| 1st |  | Fitness room | 2,496 | 40 |  |  |  |
| 2nd House IV | 431 | Dance | 3,696 | 60 |  |  |  |
| 1st | 1103 | Dance | 990 | 16 |  |  |  |
| 1 st |  | Pool |  |  |  |  |  |
| 1st House IV | 414 | Cafeteria | 5,304 | 354 |  |  |  |
| 2nd |  | Cafeteria | 6,552 | 437 |  |  |  |
| 1st |  | Whitney Young Auditorium | 19,250 | 2,750 |  |  |  |
| 1st |  | Linda E. Kelly Theater | 3,078 | 440 |  |  | Special events/presentations/community events/student drama productions, Board meetings |
| 1 st |  | Library (excluding Career Ctr \& Comp. Lab) | 9,300 | 3,720 |  |  |  |
| 1st |  | Locker Rooms |  |  |  |  |  |
| $1 / 2$ House IV | 431B/C | Dressing rooms |  |  |  |  |  |


|  |  | NEW ROCHELLE HIGH SCHOOL Analysis of Instructional Space |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| FLOOR | ROOM | USAGE | SQUARE FEET | CAPACITY | COMMENTS |
| NON-INSTRUC | CTIONAL SPACE |  |  |  | $=-============================$ |
| 2nd |  | Main Office |  |  | Includes Principal, Assistant Principal, Treasurer, etc. |
| 1st |  | House I Office |  |  | Includes Principal, Guidance, conference, staff room, etc. |
| 2nd |  | House II Office |  |  | Includes Principal, Guidance, conference, staff room, Special Education Faciilator, etc. |
| 3 rd |  | House Ill Office |  |  |  |
| 2nd | 421 | House IV Office |  |  | Added when new wing constructed |
| 1st |  | Health Office |  |  |  |
| 2nd House IV | 427 | Satellite Health Office |  |  |  |
| 2nd | 221 | Faculty Lounge | 713 |  |  |
| 2nd House IV | 425 | Faculty Lounge | 432 |  |  |
| 2nd |  | Science prep rooms |  |  |  |
| 1st |  | Copy room/paper storage |  |  |  |
| 1st | 145 | Extended Day School Offices |  |  |  |
| 2nd | 220 | SLC Office | 416 |  |  |
| 2nd | 222 | Meeting Room | 744 |  |  |
| 2nd | 226 | Office/Meeting room/Servers/Senior Program | 660 |  |  |
| 3 rd | 320 | Math Office | 320 |  |  |
| 3 rd | $361 \mathrm{C} / \mathrm{D}$ | Social Studies/English Offices; storage | 728 |  |  |
| 1st House IV | 410A, 415A | Offfices |  |  |  |
| 2nd House IV | 420A/422A | Offices |  |  |  |
| 2nd House IV | 426,430A,431A | Offices |  |  |  |
| 2nd House IV | 432A,433C,434A | Offices |  |  |  |
| 2 nd | 242A | Security Office |  |  |  |
| 1st | 1303 | AV Media Center |  |  |  |
| 1st | 1306 | Library Office |  |  |  |
| 1st | 1310 | Staff Resource Center | 1,224 |  |  |
| 3 rd | 369 | Assistant Director of Special Education |  |  |  |
| 2nd | 423 | District Music and Art Coordinator Office | 648 |  |  |
| 2nd | 218 | Foreign Language Office |  |  | Former bookroom |
| 2nd | 237 | Learning Center Office |  |  |  |
| 1st |  | PE Offices |  |  | Includes District Athletic Director, Coaches, PE Teachers, etc. |
| 1st | 1100, 1102 | Food Service Offices |  |  |  |
| All |  | Custodial |  |  |  |
| 1st |  | Lower stock room | 5,000 |  |  |
| 3rd |  | Store room | 3,854 |  |  |
| 3 rd |  | Chiller room | 2,420 |  |  |
| All |  | Storage |  |  |  |
| OTHER |  |  |  |  |  |
| 2nd House IV | 406 | Baughman Museum | 640 |  | Located on 'Bridge' to main building |
| 2nd House IV | 408 | Gallery | 300 |  | Located on 'Bridge' to main building |



FLOOR PLAN - NEW ROCHELLE HIGH SCHOOL, CITY OF NEW ROCHELLE SCHOOL DISTRICT: First Floor


FLOOR PLAN - NEW ROCHELLE HIGH SCHOOL, CITY OF NEW ROCHELLE SCHOOL DISTRICT: Second Floor
FLOOR PLAN - NEW ROCHELLE HIGH SCHOOL, CITY OF NEW ROCHELLE SCHOOL DISTRICT: Third Floor


FLOOR PLAN - NEW ROCHELLE HIGH SCHOOL, CITY OF NEW ROCHELLE SCHOOL DISTRICT: House IV - First Floor



## Appendix D

| DISTRICT ENROLLMENT <br> Projected Kinderg <br> PROJECTED SCHOOL ENROLLMENT: SECTIONAL ANALYSIS - max class size $\mathrm{K}=18-21 / 22$ |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
| $===============$ | current | $===$ | $==$ | $===$ | $===$ | $===$ | $===$ | $===$ | === | $===$ | $==$ |
| DISTRICT FULL-DAY K \# OF ROOMS AVG SECTION SIZE | 697 | 696 | 694 | 674 | 672 | 676 | 674 | 669 | 664 | 658 | 655 |
|  | 32 | 32 | 32 | 31 | 31 | 31 | 31 | 31 | 31 | 30 | 30 |
|  | 21.8 | 21.7 | 21.7 | 21.8 | 21.7 | 21.8 | 21.7 | 21.6 | 21.4 | 21.9 | 21.8 |
| UNGRADED <br> \# OF ROOMS AVG SECTION SIZE | 24 | 24 | 24 | -24 | 24 | 24 | 24 | 24 | 24 | 24 | 24 |
|  | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
|  | 8.0 | 8.0 | 8.0 | 8.0 | 8.0 | 7.9 | 8.0 | 8.0 | 7.9 | 7.9 | 7.9 |
| TTL ENROLLMENT TTL ROOMS | 721 | 720 | 718 | 698 | 696 | 700 | 698 | 693 | 688 | 682 | 679 |
|  | 35 | 35 | 35 | 34 | 34 | 34 | 34 | 34 | 34 | 33 | 33 |

Note: The sum of the numbers may not add up to the total due to rounding. Ungraded includes estimates of students at all schools

 HENRY BARNARD SCHOOL Full-Day Kindergarten
PROJECTED SCHOOL ENROLLMENT: SECTIONAL ANALYSIS - max class size K - $2=18-21 / 22$

| GRADE | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| = ======== | current | $===$ | === | $===$ | $===$ | $===$ | $==$ | $==$ | ==== | - |  |
| PRE-K | 307 | 313 | 304 | 306 | 305 | 304 | 302 | 300 | 297 | 296 | 294 |
| \# OF SECTIONS | 19 | 19 | 19 | 19 | 19 | 19 | 19 | 19 | 19 | 19 | 19 |
| \# OF ROOMS * | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 |
| AVG SECTION SIZE | 16.2 | 16.5 | 16.0 | 16.1 | 16.1 | 16.0 | 15.9 | 15.8 | 15.6 | 15.6 | 15.5 |
| HDK (FDK 2007-16) | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 |
| \# OF SECTIONS + | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1. | 1 | 1 | 1 |
| AVG SECTION SIZE | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 |
| \# OF ROOMS | 0.5 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| FDK | 92 | 92 | 92 | 92 | 92 | 92 | 92 | 92 | 92 | 92 | 92 |
| \# OF SECTIONS | 4 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |
| AVG SECTION SIZE | 23.0 | 18.4 | 18.4 | 18.4 | 18.4 | 18.4 | 18.4 | 18.4 | 18.4 | 18.4 | 18.4 |
| FIRST | 88 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 |
| \# OF SECTIONS | 4 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |
| AVG SECTION SIZE | 22.0 | 19.0 | 19.0 | 19.0 | 19.0 | 19.0 | 19.0 | 19.0 | 19.0 | 19.0 | 19.0 |
| SECOND | 79 | 83 | 90 | 90 | 90 | 90 | 90 | 90 | 90 | 90 | 90 |
| \# OF SECTIONS | 4 | 4 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |
| AVG SECTION SIZE | 19.8 | 20.8 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 |
| UNGRADED | 16 | 16 | 16 | 16 | 16 | 16 | 16 | 16 | 16 | 16 | 16 |
| \# OF SECTIONS | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| AVG SECTION SIZE | 8.0 | 8.0 | 8.0 | 7.9 | 7.9 | 7.9 | 8.0 | 7.9 | 7.9 | 7.9 | 7.9 |
| TTL ENROLLMENT | 588 | 605 | 603 | 605 | 603 | 602 | 600 | 598 | 595 | 594 | 592 |
| TTL SECTIONS | 34 | 36 | 37 | 37 | 37 | 37 | 37 | 37 | 37 | 37 | 37 |
| AVG SEC. SIZE K-2 | 21.6 | 19.4 | 18.4 | 18.4 | 18.4 | 18.4 | 18.4 | 18.4 | 18.4 | 18.4 | 18.4 |
| TTL ROOMS | 25 | 27 | 28 | 28 | 28 | 28 | 28 | 28 | 28 | 28 | 28 |

Note: The sum of the numbers may not add up to the total due to rounding $========================================================$


| COLUMBUS ELEMENTARY SCHOOL <br> Full-Day Kindergarten PROJECTED SCHOOL ENROLLMENT: SECTIONAL ANALYSIS - max class size K-2 $=18-21 / 22,3-5=22-25 / 26$ |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| GRADE | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
| \# OF SECTIONS | 4 |  |  |  |  |  |  |  |  |  |  |
| AVG SECTION SIZE | 16.8 |  |  |  |  |  |  |  |  |  |  |
| \# OF ROOMS | 4 |  |  |  |  |  |  |  |  |  |  |
| FDK | 46 | 113 | 112 | 109 | 108 | 109 | 109 | 108 | 107 | 106 | 105 |
| \# OF SECTIONS | 2 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 |
| AVG SECTION SIZE | 23.0 | 18.8 | 18.7 | 18.1 | 18.0 | 18.2 | 18.1 | 18.0 | 17.8 | 17.6 | 17.5 |
| FIRST | 120 | 133 | 132 | 132 | 128 | 127 | 128 | 128 | 127 | 126 | 124 |
| \# OF SECTIONS | 6 | 7 | 7 | 7 | 6 | 6 | 7 | 6 | 6 | 6 | 6 |
| AVG SECTION SIZE | 20.0 | 19.0 | 18.9 | 18.9 | 21.3 | 21.2 | 18.3 | 21.3 | 21.1 | 20.9 | 20.7 |
| SECOND | 134 | 116 | 129 | 129 | 129 | 125 | 124 | 125 | 124 | 124 | 122 |
| \# OF SECTIONS | 6 | 6 | 7 | 7 | 7 | 6 | 6 | 6 | 6 | 6 | 6 |
| AVG SECTION SIZE | 22.3 | 19.3 | 18.5 | 18.5 | 18.4 | 20.8 | 20.7 | 20.8 | 20.7 | 20.6 | 20.4 |
| THIRD | 128 | 148 | 128 | 144 | 144 | 143 | 139 | 138 | 139 | 138 | 139 |
| \# OF SECTIONS | 6 | 6 | 5 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 |
| AVG SECTION SIZE | 21.3 | 24.7 | 25.6 | 24.0 | 24.0 | 23.9 | 23.1 | 23.0 | 23.2 | 23.1 | 23.1 |
| FOURTH | 137 | 121 | 140 | 121 | 136 | 136 | 136 | 131 | 131 | 132 | 131 |
| \# OF SECTIONS | 6 | 5 | 6 | 5 | 6 | 6 | 6 | 6 | 6 | 6 | 6 |
| AVG SECTION SIZE | 22.8 | 24.3 | 23.4 | 24.3 | 22.7 | 22.7 | 22.6 | 21.9 | 21.8 | 22.0 | 21.9 |
| FIFTH | 129 | 133 | 118 | 136 | 118 | 132 | 132 | 132 | 127 | 127 | 128 |
| \# OF SECTIONS | 6 | 6 | 5 | 6 | 5 | 6 | 6 | 6 | 5 | 5 | 5 |
| AVG SECTION SIZE | 21.5 | 22.2 | 23.5 | 22.7 | 23.6 | 22.1 | 22.0 | 22.0 | 25.5 | 25.4 | 25.6 |
| UNGRADED | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |
| \# OF SECTIONS | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| AVG SECTION SIZE | 4.0 | 4.0 | 4.0 | 4.0 | 4.0 | 4.0 | 4.0 | 4.0 | 4.0 | 3.9 | 3.9 |
| TTL ENROLLMENT | 765 | 768 | 764 | 776 | 767 | 777 | 771 | 766 | 759 | 756 | 753 |
| TTL SECTIONS | 37 | 37 | 37 | 38 | 37 | 37 | 38 | 37 | 36 | 36 | 36 |
| AVG SEC. SIZE (K-5) | 21.1 | 21.4 | 21.5 | 21.1 | 21.3 | 21.5 | 20.8 | 21.2 | 21.7 | 21.6 | 21.5 |
| TTL ROOMS | 37 | 37 | 37 | 38 | 37 | 37 | 38 | 37 | 36 | 36 | 36 |


Note: The sum of the numbers may not add up to the total due to rounding


DANIEL WEBSTER ELEMENTARY SCHOOL
Full-Day Kindergarten
PROJECTED SCHOOL ENROLLMENT: SECTIONAL ANALYSIS - max class size $\mathrm{K}-2=18-21 / 22$, $3-5=22-25 / 26$

| GRADE | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $============$ | current | $=$ | $=$ | $==$ | $===$ | $=$ | $==$ | $===$ | $==$ | $==$ | $==$ |
| HDK | 47 |  |  |  |  |  |  |  |  |  |  |
| \# OF SECTIONS | 3 |  |  |  |  |  |  |  |  |  |  |
| AVG SECTION SIZE | 15.7 |  |  |  |  |  |  |  |  |  |  |
| \# OF ROOMS | 3 |  |  |  |  |  |  |  |  |  |  |
| $==========$ | $=$ | $=$ | $=$ | $=$ | = | === | == | $=$ | === | $=$ | = |
| FDK | 0 | 47 | 47 | 45 | 45 | 45 | 45 | 45 | 44 | 44 | 44 |
| \# OF SECTIONS | 0 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| AVG SECTION SIZE | 0.0 | 15.6 | 15.6 | 15.1 | 15.0 | 15.1 | 15.1 | 14.9 | 14.8 | 14.6 | 14.6 |
| FIRST | 73 | 58 | 58 | 58 | 57 | 57 | 57 | 57 | 56 | 56 | 55 |
| \# OF SECTIONS | 4 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| AVG SECTION SIZE | 18.3 | 19.4 | 19.3 | 19.3 | 19.0 | 18.9 | 19.0 | 19.0 | 18.8 | 18.7 | 18.4 |
| SECOND | 83 | 84 | 67 | 67 | 66 | 65 | 65 | 66 | 65 | 65 | 64 |
| \# OF SECTIONS | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| AVG SECTION SIZE | 27.7 | 27.9 | 22.2 | 22.2 | 22.1 | 21.8 | 21.7 | 21.8 | 21.7 | 21.6 | 21.4 |
| THIRD | 85 | 93 | 95 | 77 | 77 | 77 | 76 | 76 | 76 | 76 | 76 |
| \# OF SECTIONS | 4 | 5 | 5 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |
| AVG SECTION SIZE | 21.3 | 18.6 | 19.0 | 19.2 | 19.1 | 19.3 | 19.1 | 19.0 | 19.1 | 19.0 | 18.9 |
| FOURTH | 94 | 80 | 90 | 91 | 73 | 72 | 73 | 72 | 72 | 72 | 72 |
| \# OF SECTIONS | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| AVG SECTION SIZE | 31.3 | 26.8 | 30.0 | 30.3 | 24.2 | 24.2 | 24.4 | 24.1 | 24.0 | 24.1 | 24.0 |
| FIFTH | 76 | 95 | 82 | 91 | 92 | 74 | 73 | 74 | 73 | 73 | 73 |
| \# OF SECTIONS | 5 | 6 | 5 | 6 | 6 | 5 | 5 | 5 | 5 | 5 | 5 |
| AVG SECTION SIZE | 15.2 | 15.9 | 16.3 | 15.2 | 15.3 | 14.7 | 14.7 | 14.8 | 14.6 | 14.6 | 14.7 |
| UNGRADED * | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| \# OF SECTIONS | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| AVG SECTION SIZE | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 | 0.0 |
| TTL ENROLLMENT | 458 | 458 | 438 | 428 | 410 | 391 | 390 | 390 | 388 | 386 | 384 |
| TTL SECTIONS | 24 | 25 | 24 | 24 | 24 | 23 | 23 | 23 | 23 | 23 | 23 |
| AVG SEC. SIZE > | 21.6 | 20.7 | 20.4 | 20.2 | 19.1 | 19.0 | 19.0 | 18.9 | 18.8 | 18.8 | 18.7 |
| TTL ROOMS | 24 | 25 | 24 | 24 | 24 | 23 | 23 | 23 | 23 | 23 | 23 |

Note: The sum of the numbers may not add up to the total due to rounding. * - students included in the grade level totals
-Grade level class sizes appear larger due to the inclusion of special education students; school average incorporates sp ed sections



Note: The sum of the numbers may not add up to the total due to rounding. *- other special education students included in the grade level totals

+     - two Kaleidoscope classes included in total
>-Grade level class sizes appear larger due to the inclusion of special education students; school average incorporates sp ed sections


JEFFERSON ELEMENTARY SCHOOL
PROJECTED SCHOOL ENROLLMENT: SECTIONAL ANALYSIS - max class size K-2 = 18-21/22, $3-5=22-25 / 26$


[^2]>-Grade level class sizes appear larger due to the inclusion of special education students


TRINITY ELEMENTARY SCHOOL
PROJECTED SCHOOL ENROLLMENT: SECTIONAL ANALYSIS - max class size $\mathrm{K}-2=18-21 / 22,3 \& 5=22-25 / 26$, Gr. 4 larger due to KAL



Note: The sum of the numbers may not add up to the total due to rounding. *-special education students included in the grade level totals
$>$-Grade level class sizes appear larger due to the inclusion of special education students; school average incorporates sp ed sections


| WILLIAM B. WARD ELEMENTARY SCHOOL <br> PROJECTED SCHOOL ENROLLMENT: SECTIONAL ANALYSIS - max class size K-2 $=18-21 / 22$, $3-5=22-25 / 26$ |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| GRADE | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 |
|  |  |  |  |  |  |  |  |  |  |  |  |
| HDK | 115 |  |  |  |  |  |  |  |  |  |  |
| \# OF SECTIONS |  |  |  |  |  |  |  |  |  |  |  |
| AVG SECTION SIZE | 19.2 |  |  |  |  |  |  |  |  |  |  |
| \# OF ROOMS | 3.0 |  |  |  |  |  |  |  |  |  |  |
|  |  | 166 | 165 | 160 | 159 | 160 | 160 | 158 | 157 | 155 | 154 |
| \# OF SECTIONS | 2 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 | 7 |
| AVG SECTION SIZE | 25.5 | 23.7 | 23.6 | 22.8 | 22.7 | 22.9 | 22.8 | 22.6 | 22.4 | 22.2 | 22.1 |
| FIRST <br> \# OF SECTIONS <br> AVG SECTION SIZE | 167 | 196 | 195 | 194 | 188 | 187 | 189 | 188 | 187 | 185 | 183 |
|  | 8 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 |
|  | 20.9 | 21.7 | 21.7 | 21.6 | 20.9 | 20.8 | 21.0 | 20.9 | 20.7 | 20.5 | 20.3 |
| SECOND <br> \# OF SECTIONS <br> AVG SECTION SIZE | 159 | 165 | 195 | 194 | 194 | 187 | 187 | 188 | 187 | 186 | 184 |
|  | 7 | 8 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 | 9 |
|  | 22.7 | 20.7 | 21.6 | 21.6 | 21.5 | 20.8 | 20.7 | 20.9 | 20.8 | 20.6 | 20.5 |
| THIRD <br> \# OF SECTIONS <br> AVG SECTION SIZE | 220 | 173 | 180 | 213 | 213 | 212 | 205 | 205 | 206 | 205 | 204 |
|  | 10 | 8 | 8 | 10 | 10 | 10 | 9 | 9 | 9 | 9 | 9 |
|  | 22.0 | 21.7 | 22.5 | 21.3 | 21.3 | 21.2 | 22.8 | 22.7 | 22.9 | 22.8 | 22.6 |
| FOURTH \# OF SECTIONS <br> AVG SECTION SIZE | 196 | 215 | 170 |  |  |  |  |  |  |  |  |
|  | 9 | 10 | 8 | 8 | 10 | 10 | 10 | 9 | 9 |  |  |
|  | 21.8 | 21.5 | 21.2 | 22.0 | 20.9 | 20.8 | 20.8 | 22.3 | 22.2 | 22.4 | 22.3 |
| FIFTH <br> \# OF SECTIONS <br> AVG SECTION SIZE | $=$ | =- | == | = $=$ | = = | $=$ | = | $=$ | == | $=\square$ | == |
|  | 200 | 198 | 218 | 173 | 179 | 212 | 212 | 211 | 204 | 204 | 205 |
|  | 8 | 8 | 9 | 7 | 7 | 9 | 9 | 9 | 8 | 8 | 8 |
|  | 25.0 | 24.8 | 24.2 | 24.6 | 25.6 | 23.6 | 23.6 | 23.5 | 25.6 | 25.5 | 25.6 |
| UNGRADED* <br> \# OF SECTIONS + <br> AVG SECTION SIZE | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 | 4 |
|  | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 |
|  | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 | 0.7 |
| TTL ENROLLMENT <br> TTL SECTIONS <br> AVG SEC. SIZE > <br> TTL ROOMS | 1,112 | 1,118 | 1,127 | 1,115 | 1,146 | 1,172 | 1,164 | 1,155 | 1,145 | 1,140 | 1,135 |
|  | 56 | 56 | 56 | 56 | 58 | 60 | 59 | 58 | 57 | 57 | 57 |
|  | 22.4 | 22.3 | 22.5 | 22.3 | 22.2 | 21.7 | 21.9 | 22.2 | 22.4 | 22.3 | 22.2 |
|  | 53 | 56 | 56 | 56 | 58 | 60 | 59 | 58 | 57 | 57 | 57 |

Note: The sum of the numbers may not add up to the total due to rounding. *- other special education students included in the grade level totals

## + - includes transition classes

$>$-Grade level class sizes appear larger due to the inclusion of special education students


DISTRICT ENROLLMENT $\quad$ Projected Kindergarten w/additional percent

PROJECTED SCHOOL ENROLLMENT: SECTIONAL ANALYSIS - max class size K = $18-21 / 22$

| GRADE | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| $=====$ | current |  | $=$ | $=$ | $==$ | $==$ | $===$ | = = | $==$ | == | - |
| FULL-DAY K | 697 | 805 | 802 | 780 | 777 | 782 | 779 | 774 | 769 | 761 | 758 |
| \# OF ROOMS | 32 | 37 | 37 | 36 | 36 | 36 | 36 | 36 | 36 | 35 | 35 |
| AVG SECTION SIZE | 21.8 | 21.7 | 21.7 | 21.7 | 21.6 | 21.7 | 21.6 | 21.5 | 21.3 | 21.7 | 21.7 |
| UNGRADED | 24 | 24 | 24 | 24 | 24 | 24 | 24 | 24 | 24 | 24 | 24 |
| \# OF ROOMS | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
| AVG SECTION SIZE | 8.0 | 8.0 | 8.0 | 8.0 | 8.0 | 7.9 | 8.0 | 8.0 | 7.9 | 7.9 | 7.9 |
| TTL ENROLLMENT | 721 | 829 | 826 | 804 | 801 | 806 | 803 | 798 | 792 | 785 | 782 |
| TTL ROOMS | 35 | 40 | 40 | 39 | 39 | 39 | 39 | 39 | 39 | 38 | 38 |

Note: The sum of the numbers may not add up to the total due to rounding.


| HENRY BARNARD SCHOOL <br> PROJECTED SCHOOL ENROLLMENT: |  |  |  |  |  |  | FDK with potential additional students No change - remains the same |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |  |  |  |
| GRADE | $2006$ current | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 |
| ======== ======== |  | === |  |  |  |  |  |  |  |  |  |
| PRE-K | 307 | 313 | 304 | 306 | 305 | 304 | 302 | 300 | 297 | 296 | 294 |
| HDK | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 |
| FDK | 92 | 92 | 92 | 92 | 92 | 92 | 92 | 92 | 92 | 92 | 92 |
| FIRST | 88 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 |
| SECOND | 79 | 83 | 90 | 90 | 90 | 90 | 90 | 90 | 90 | 90 | 90 |
| UNGRADED | 16 | 16 | 16 | 16 | 16 | 16 | 16 | 16 | 16 | 16 | 16 |
| TOTAL | 588 | 605 | 603 | 605 | 603 | 602 | 600 | 598 | 595 | 594 | 592 |
| \% CHANGE |  | 2.9\% | -0.4\% | 0.3\% | -0.2\% | -0.2\% | -0.3\% | -0.4\% | -05\% | -0.2\% | -0.3\% |
| Capacity | 469 |  |  |  |  |  |  |  |  |  |  |
| \% capacity | 125\% | 129\% | 129\% | 129\% | 129\% | 128\% | 128\% | 128\% | 127\% | 127\% | 126\% |
| Note: The sum of the numbers may not add up to the total due to rounding. |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  | DK with potential additional students |  |  |  |  |
|  |  | $======================================================================================================0$ |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| GRADE $============$ | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 |
|  | current | $===$ |  |  |  |  | $====$ | == $=$ | $=$ = $=$ | $= \pm=$ |  |
|  | 307 | 313 | 304 | 306 | 305 | 304 | 302 | 300 | 297 | 296 | 294 |
| \# OF SECTIONS | 19 | 19 | 19 | 19 | 19 | 19 | 19 | 19 | 19 | 19 | 19 |
| \# OF ROOMS * | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 | 10 |
| AVG SECTION SIZE | 16.2 | 16.5 | 16.0 | 16.1 | 16.1 | 16.0 | 15.9 | 15.8 | 15.6 | 15.6 | 15.5 |
| ==ニ===== ======== | $=$ | === | == $=$ |  |  |  | == | $=$ | $=$ | === |  |
| HDK (FDK 2007-16) | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 | 6 |
| \# OF SECTIONS + | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| AVG SECTION SIZE | 60 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 | 60 | 6.0 |
| \# OF ROOMS | 0.5 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| === | $==$ | $=$ | = |  |  |  |  |  |  |  | $=$ |
|  | 92 | 92 | 92 | 92 | 92 | 92 | 92 | 92 | 92 | 92 | 92 |
| \# OF SECTIONS | 4 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |
| AVG SECTION SIZE | 23.0 | 18.4 | 18.4 | 18.4 | 18.4 | 18.4 | 18.4 | 18.4 | 18.4 | 18.4 | 18.4 |
| A= $=$ FIRST | = $=$ | $=$ |  |  |  |  |  |  |  |  |  |
|  | 88 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 | 95 |
| \# OF SECTIONS | 4 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |
| AVG SECTION SIZE | 22.0 | 19.0 | 19.0 | 19.0 | 19.0 | 19.0 | 19.0 | 19.0 | 19.0 | 190 | 19.0 |
| SECOND | 79 | 83 | 90 | 90 | 90 | 90 | 90 | 90 | 90 | 90 | 90 |
| \# OF SECTIONS | 4 | 4 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 | 5 |
| AVG SECTION SIZE | 19.8 | 20.8 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 18.0 | 180 | 18.0 |
| UNGRADED | $=-=$ | = |  |  | = = |  |  |  |  |  |  |
|  | 16 | 16 | 16 | 16 | 16 | 16 | 16 | 16 | 16 | 16 | 16 |
| \# OF SECTIONS | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 | 2 |
| AVG SECTION SIZE | 8.0 | 8.0 | 8.0 | 7.9 | 7.9 | 7.9 | 8.0 | 7.9 | 7.9 | 7.9 | 7.9 |
| =============== | 588 | 605 | 603 | 605 | 603 | 602 | 600 |  |  |  |  |
| TTL SECTIONS | 34 | 36 | 37 | 37 | 37 | 37 | 37 | 37 | 37 | 37 | 37 |
| AVG SEC. SIZE K-2 | 21.6 | 19.4 | 18.4 | 18.4 | 18.4 | 18.4 | 18.4 | 18.4 | 18.4 | 18.4 | 18.4 |
| TIL ROOMS | 25 | 27 | 28 | 28 | 28 | 28 | 28 | 28 | 28 | 28 | 28 |
| Note: The sum of the numbers may not add up to the total due to rounding. |  |  |  |  |  | Includes | full-day | kinderga | class | cluding h | day K |



| DANIEL WEBSTER ELEMENTARY SCHOOL PROJECTED SCHOOL ENROLLMENT: |  |  |  |  |  |  | FDK with potential addrtional students. |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| GRadE | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | 9 | 9 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 |
| HDK | 47 | 47 | 47 | 45 | 45 | 45 | 45 | 45 | 44 | 44 | 44 |
| FDK | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| FIRST | 73 | 58 | 58 | 58 | 57 | 57 | 57 | 57 | 56 | 56 | 55 |
| SECOND | 83 | 84 | 67 | 67 | 66 | 65 | 65 | 66 | 65 | 65 | 64 |
| THIRD | 85 | 93 | 95 | 77 | 77 | 77 | 76 | 76 | 76 | 76 | 76 |
| FOURTH | 94 | 80 | 90 | 91 | 73 | 72 | 73 | 72 | 72 | 72 | 72 |
| FIFTH | 76 | 95 | 82 | 91 | 92 | 74 | 73 | 74 | 73 | 73 | 73 |
| ungraded | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 |
| TOTAL <br> $\%$ CHANGE Capacity \% capacity | 458 | 466 | 446 | 437 | 418 | 399 | 399 | 398 | 396 | 394 | 392 |
|  |  | 1.8\% | -4.2\% | -2.2\% | -4.3\% | -4.5\% | -0.2\% | -0.2\% | -0.5\% | -0.4\% | -0.4\% |
|  | 544 |  |  |  |  |  |  |  |  |  |  |
|  | 84\% | 86\% | 82\% | 80\% | 77\% | 73\% | 73\% | 73\% | 73\% | 72\% | 72\% |


$===================\pi=====-2$ PROJECTED SCHOOL ENROLLMENT: SECTIONAL ANALYSIS - max class size $\mathrm{K}-2=18-21 / 22,3-5=22-25 / 26 \quad \begin{gathered}\text { Fulf-Day Kindergarten } \mathrm{w} \text { potential addional students }\end{gathered}$

| GRADE | 2006 | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 201 | 201 | 2016 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |

=====-ant current

HDK SECTIONS
AVG SECTION SIZE $\quad{ }^{3}$
\# OF ROOMS
\#DK SECTIONS
avg section size
FIRST
\# OF SECTIONS
AVG SECTION SIZE
SECOND
\#ECOND

| SECOND | 83 | 84 | 67 | 67 | 66 | 65 | 65 | 66 | 65 | 65 | 64 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| \# OF SECTIONS | 3 | 3 | 3 | 3 | 3 | 3 | 3 | , | 3 | 3 | 3 |
| avg section size | 27.7 | 27.9 | 22.2 | 22.2 | 22.1 | 21.8 | 21.7 | 21.8 | 21.7 | 216 | 21.4 |
| THRD | 85 | 93 | 95 | 77 | 77 | 7 | 76 | 76 | 76 | 76 | 76 |

$\begin{array}{lccccccccccc}\text { THIRD } & 85 & 93 & 95 & 77 & 77 & 77 & 76 & 76 & 76 & 76 & 76 \\ \text { \#OF SECTIONS } & 4 & 5 & 5 & 4 & 4 & 4 & 4 & 4 & 4 & 4 & 4 \\ \text { AVG SECTION SIZE } & 21.3 & 18.6 & 190 & 19.2 & 19.1 & 19.3 & 19.1 & 19.0 & 19.1 & 19.0 & 189\end{array}$

FIFTH
\# OF SECTIONS
AVG SECTION SIZE
AVG SECTION
UNGRADED*
AVG SECTION SIZE
TTL ENROLLMENT
TTL SECTIONS
AVG SEC. SIZE
TTL ROOMS

$\begin{array}{lllll}24 & 23 & 23 & 23 & 23\end{array}$
$>-$ Grade level class sizes appear larger due to the inclusion of special education students; school average incorporates sp ed sections




 DISTRICT ENROLLMENT
PROJECTED SCHOOL ENROLLMENT: SECTIONAL ANALYSIS - max class size $\mathrm{K}=18-21 / 22$

Projected Kindergarten w/additional percent
Three Kindergarten Centers

| GRADE | 2007 | 2008 | 2009 | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| FULL-DAY K | 268 | 267 | 260 | 259 | 261 | 260 | 258 | 256 | 254 | 253 |
| \# OF ROOMS | 13 | 13 | 12 | 12 | 12 | 12 | 12 | 12 | 12 | 12 |
| AVG SECTION SIZE | 20.6 | 20.6 | 21.7 | 21.6 | 21.7 | 21.6 | 21.5 | 21.3 | 21.1 | 21.1 |
| UNGRADED | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 | 8 |
| \# OF ROOMS | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| AVG SECTION SIZE | 8.0 | 8.0 | 8.0 | 8.0 | 7.9 | 8.0 | 8.0 | 7.9 | 7.9 | 7.9 |
| TTL ENROLLMENT | 276 | 275 | 268 | 267 | 269 | 268 | 266 | 264 | 262 | 261 |
| TTL ROOMS | 14 | 14 | 13 | 13 | 13 | 13 | 13 | 13 | 13 | 13 |

Note: The sum of the numbers may not add up to the total due to rounding.


Salvatore Marinello, President Peter Wunsch, Vice President Mildred Browne Sydney Finkelstein llene Herz, Esq. Jeannette Santos Maryann Zumpano<br>Dr. Michael Mensch Chief Operating Officer

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[^0]:    - Technology
    - Computer
    - Home/Careers
    - General Science
    - Laboratory Science
    - Music
    - Art
    - Physical Education

[^1]:    

[^2]:    Note: The sum of the numbers may not add up to the total due to rounding. $\quad *$ - other special education students included in the grade level totals

