LONG RANGE PLANNING STUDY

CLARKSTOWN

CENTRAL SCHOOL DISTRICT 2020 – 21 UPDATE

A Service of Western Suffolk BOCES

Division of Instructional Support Services

Office of School Planning & Research

Clarkstown Central School District

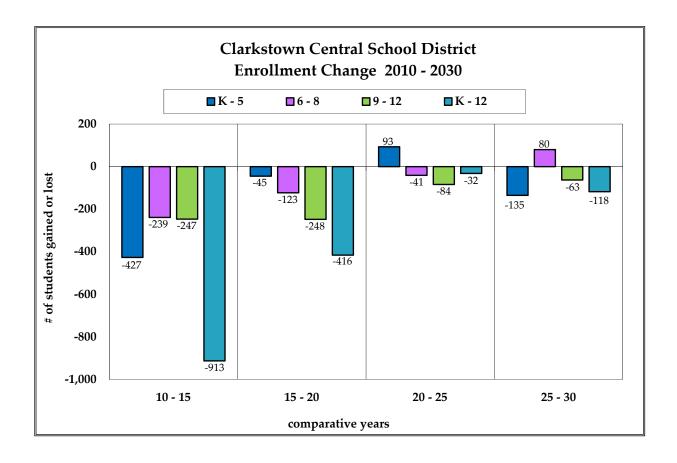
Long Range Planning Study Update Demographic and Enrollment Analysis 2020-21

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The Clarkstown Central School District showed a decrease of 1,329 students, or 14.7 percent, between 2010 and 2020, with overall losses recorded in each grade configuration. During the first half of the projection period, the elementary (K - 5) grade configuration is expected to gain students, while the middle (6 - 8) and high school (9 - 12) grades are forecasted to lose students. During the latter half of the projection period, the elementary and high school grade configurations are forecasted to lose students, while the middle grades are expected to gain students. The projected 2030 enrollment of 7,549 students represents a loss of 150 students, or 1.9 percent, when compared to the current enrollment.

INTRODUCTION

At the request of the Clarkstown Central School District, the *Western Suffolk BOCES Office of School Planning* and *Research* conducted this study to assess recent demographic factors and enrollment trends in order to prepare projections through the year 2030.

The Clarkstown Central School District is committed to meeting the educational needs of its students. The continued monitoring of enrollment trends will give the district the data on which to consider a variety of educational issues. The foundation for this study is in keeping with the promotion of the basic district mission and philosophy.

The Board of Education and the Superintendent's efforts to plan for the future through sound management practices is fostered by comprehensive, objective data, such as contained within this *Long Range Planning Study Update*. This study serves to provide objective data that the Board of Education and administration can use in planning for the future. Planning is, however, a dynamic process that needs to reflect change. Periodic updates allow the incorporation of subtle changes in district trends. This study provides an update to the demographic and enrollment study prepared for the district during the 2018-19 school year.

Barbara Graziano, School Planning Manager, oversaw all aspects of the study and served as principal researcher. Shu-ling Liu, Research Analyst, served as analyst and forecaster. Irene Bradley, Program Specialist, prepared the report. Denise Facilla, Educational Planning Assistant, provided research assistance and prepared the report for printing.

Dr. Martin D. Cox, Superintendent of Schools, provided access to district records. John LaNave, Assistant Superintendent & Chief Administrative Officer and Sandra Winkler, Treasurer/Manager of Fiscal Services, acted as district liaisons, thus enabling the study to accomplish its objectives.

Additionally, selected references and resources were used, as indicated below:

Brookings Institution

Center for Immigration Studies

Center for Public Education

Freddie Mac

Migration Policy Institute

National Alliance for Public Charter Schools

National Association of Realtors

National Catholic Educational Association

National Center for Education Statistics

National Center for Health Statistics

National Vital Statistics System

New York Charter Schools Association

New York State Association of Realtors

New York State Department of Health

New York State Education Department

New York State Office of Real Property Services

New York State Office of Religious and Independent Schools

One Key MLS

Pew Research Center

The Journal News

Town of Clarkstown Building Department

United States Customs and Border Protection

United States Census Bureau

United States Department of Education

U.S. News & World Report

U.S. Department of Housing and Urban Development

Wall Street Journal

Yeshiva World News

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ENROLLMENT: PAST, PRESENT & FUTURE

School enrollment declines occur as a result of fewer children being born, fewer families moving into a community or more students attending non-public schools. The Clarkstown Central School District experienced an overall decrease in district K - 12 enrollment during the historical period 2010 through 2020; these decreases are accounted for by declining births, changing resident characteristics and housing factors.

BIRTHS

Data from the National Center for Health Statistics indicates that there were 3,745,540 births recorded in 2019. This is the lowest number of recorded births since 1985 and reflects a decrease of approximately one percent per year since 2015. The general fertility rate also decreased in 2019 to 58.3 births per one thousand women between the ages of 15 and 44, representing the lowest fertility rate on record. The fertility rate peaked at 122.7 births in 1957 (during the Baby Boom years). The fertility rate in New York State was 57.9 births in 2018.

A lower number of recorded births has been linked to several factors, including lower starting salaries, significant student loan debt and higher rental costs. Over the past decade, these factors have resulted in a growing number of young people continuing to live with their parents, thereby delaying marriage and childbearing. Another factor contributing to the birth decline is a significant drop in teenage births; last year's teen (15 - 19) birth rate of 16.6 represents a decline of 73 percent when compared to the teen peak birth rate of 61.8 in 1991.

A recent study from the Brookings Institution projects that births will further decline as a result of the pandemic and economic recession. The Brookings analysis estimates that there could be a drop of 300,000 -500,000 births in 2021 as women choose to either postpone or forego a pregnancy. This projection is based on an analysis of birth patterns during historical events, such as the Spanish Flu in 1918 and the Great Recession from 2007 to 2009.

Shifts in fertility patterns among minority groups have also affected birth rates. Between 2000 and 2018 (latest available data), fertility rates have fallen for all racial/ethnic groups, with the most significant decline reported in the Hispanic segment, falling from a peak of 98.3 births in 2006 to 65.9 births in 2018. Birth rates for NHOPI (Native Hawaiian or other Pacific Islander) women was the highest with 73 births per 1,000 women, followed by Hispanic women (66 births), Blacks (62 births), AIAN (American Indian/Alaska Native) women (58 births), Asian women (56 births) and Whites (56 births).

Data from the National Center for Health Statistics indicates that in 2019, birth rates for all age groups under the age of 35 were lower than the previous year, with a notable five percent decrease recorded in the 15 -19 age group. During the same period, birth rates grew for women in their early forties and remained stable for women in the 35 - 39 age group.

Birth rates were highest for women aged 30 - 34 (98.3 per 1,000 women), followed by women aged 25 - 29 (93.7) and women aged 20 - 24 (66.6); however, the birth rates in each of these age groups are reportedly lower than the previous year. Prior to 2016, women aged 25 - 29 had the highest birth rate.

Mirroring the national trend, the number of births in New York State decreased in 2019 when compared to the previous year. Provisional numbers issued by the *National Center for Health Statistics* indicate that there were 221,532 births recorded in 2019, reflecting a decrease of 2.1 percent when compared to 2018. However, this represents a decrease of 13.2 percent when compared to births in 1999 (255,147 births).

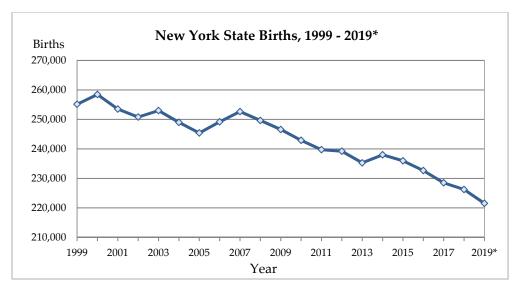


Figure 1 - New York State Births, 1999 - 2019 *2019 data are preliminary

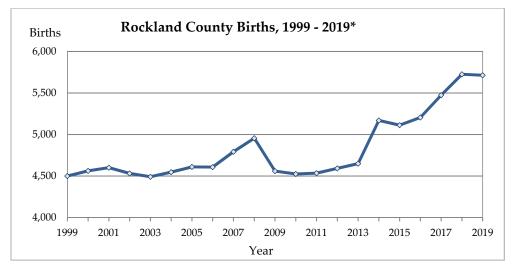


Figure 2 - Rockland County Births, 1999 - 2019 *2019 County birth data is preliminary

Figure 2 shows a different birth trend in Rockland County. There were less than 5,000 births recorded each year between 1999 and 2013. Since then, more than 5,000 births have been recorded each year, with an historical peak of 5,725 births in 2018. There were 5,714 births recorded in 2019 (data is preliminary); this represents an increase of 27 percent when compared to 1999.

As shown in Table 1, more than 400 births were recorded in the Clarkstown School District each year between 2005 and 2008. Subsequently, births dropped to a lower level, with an average of 332 births recorded each year from 2009 - 2015. More recently, birth levels increased, with 374 - 382 births recorded each year from 2016 through 2018 (district birth data for 2019 and 2020 is not yet available).

Table 1 - Births in the Clarkstown CSD 2005 - 2018

Year	Town of Clarkstown	Clarkstown CSD
2005	857	412
2006	847	419
2007	888	411
2008	918	458
2009	793	349
2010	742	350
2011	749	322
2012	684	295
2013	709	321
2014	784	356
2015	784	334
2016	734	382
2017	774	374
2018	848	381

Source: NYS Dept. of Health

Note: The NYS DOH has not yet issued town & school district birth data for 2019 & 2020

B. POPULATION

According to the *Census Bureau*, there were an estimated 328.2 million people living in the United States as of July 2019, representing an increase of 19.5 million people, or 6.3 percent, since the 2010 *Census*. However, this reflects a year-to-year population increase of merely 0.5 percent, marking the slowest growth since the *Great Depression*. The growth rate has been impacted by lower fertility rates, lower immigration rates since the *Great Recession*, and a rise in mortalities amongst baby boomers. *Census Bureau* projections indicate that the United States population is expected to continue to grow more slowly, with an increase of 76.6 million people forecasted between 2018 and 2060. Despite the slower growth rate, beginning in 2058, the population is expected to exceed 400 million people.

New York State's population exceeded 19.4 million people as of July 2019, reflecting a gain of approximately 75,000 people, or 0.4 percent, since the 2010 *Census*. However, in 2019, New York recorded a year-to-year loss of almost 77,000 people (-0.4 percent). In 2019, New York lost more than 180,000 residents through domestic migration, meaning more residents moved to other states than moved in; this loss was somewhat offset by international migration (gain of 45,753 residents between 2018 and 2019) and natural increase (gain of 58,107 residents). However, it should be noted that gains through natural increase have declined each year since 2010. New York is the fourth most populous state in the country, following California (39.5 million people), Texas (29.0 million people) and Florida (21.5 million people). Prior to 2014, New York had been the third most populous state.

Rockland County's population totaled approximately 326,000 people as of July 2019, reflecting a gain of 14,102 people, or 4.5 percent, between 2010 and 2019. As seen in New York State, Rockland County has experienced losses due to domestic migration; however, those losses have been offset by gains through natural increase and international migration. Rockland County ranks thirteenth in population among New York's 62 counties.

Between 2010 and 2019, the Town of Clarkstown recorded a population increase, with a gain 2,050 residents, or 2.4 percent. During the same period, the Clarkstown School District also recorded a population gain of 2.4 percent, with an estimated 49,707 residents living within the district in 2019.

Census Bureau projections indicate that the year 2030 will signify a "demographic turning point for the United States," as all baby boomers will be age 65 or over by that time, and one in five Americans will be of retirement age. It is projected that by 2034, older adults will outnumber children under age 18 for the first time in U.S. history.

As shown in Figure 3, the 65 and over age segment of the population in the United States consisted of approximately 12 percent of the total population in 2000; it is anticipated that this age segment will continue to grow over the next few decades and will comprise approximately 23 percent of the total population in 2060. Conversely, the percentage of residents under 18 years of age is projected to decrease from nearly 26 percent of the population in 2000 to less than 20 percent in 2060. The 18 - 44 age segment is also expected to decline, from 40 percent in 2000 to 33 percent in 2060, whereas the 45 - 64 age segment is projected to fluctuate but overall decline from approximately 26 to 24 percent during this period.

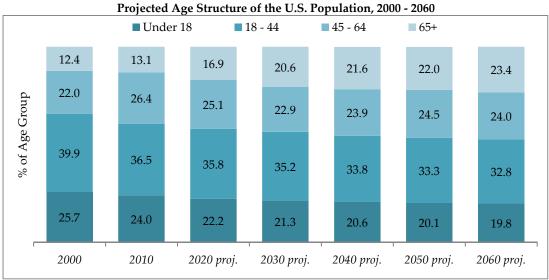


Figure 3 - Projected Age Structure of the U.S. Population Source: Census Bureau

In New York State, between 2010 and 2019, the 19 and under segment decreased from 25.3 to 23.2 percent of the population; however, during the same period, the segment of residents aged 65-and older grew from 13.5 to 16.9 percent.

Between 2010 and 2019, the 19 and under segment in Rockland County remained stable at approximately 31 percent of the population. During the same period the 65-and older segment grew from 13.4 to almost 16 percent. The age structure of the resident population in the Clarkstown School District has shifted between 2010 and 2019; the segment of residents aged 19 years or younger decreased from 26.6 to 23.3 percent, while the percentage of residents aged 65+ grew from 15.9 to 20.3 percent.

Contrary to trends in other New York State counties, the median age in Rockland County has decreased from 36.7 years in 2010 to 36.0 years in 2019; this is lower than the United States median age of 38.4 years and the New York State median age of 39.2 years. The median age in the Clarkstown School District was 46.2 years in 2019.

The Pew Research Center reported that the United States has a larger immigrant population than any other country. As shown in Table 2, the foreign-born population in the United States has more than quadrupled between 1970 and 2019, growing from approximately 9.6 million people to 44.0 million people. The immigrant segment of the total United States population grew from 4.7 percent to 13.6 percent, during this period. Census Bureau projections indicate that the foreign-born population will further increase to 69.3 million people by 2060 and account for 17.1 percent of the United States population.

Table 2 - Foreign-Born Population in the United States from 1970 to 2060

Tuble 2 Total Both Topulation in the Chited States from 1970 to 2000											
Year	1970	1980	1990	2000	2010	2019	2020	2030	2040	2050	2060
Number of Immigrants (Millions)	9.6	14.1	19.8	31.1	38.7	44.0	46.7	53.8	60.2	65.3	69.3
Immigrant Share of Total U.S Population	4.7%	6.2%	7.9%	11.1%	12.7%	13.6%	14.0%	15.1%	16.1%	16.8%	17.1%

Sources: Census Bureau & Center for Immigration Studies

As of 2019, the majority of the foreign-born population in the United States has immigrated from Latin America (nearly 51 percent), followed by Asia (31 percent) and Europe (11 percent). This is a significant shift since 1960, when 75 percent of immigrants were from Europe, nine percent were from Latin America and five percent were from Asia. However, in most years since 2010, there have been more immigrants arriving from Asia than from Latin American countries. Since the Great Recession, immigration from Latin America has slowed considerably, especially from Mexico. By 2055, Asians are projected to become the largest immigrant group in the United States. Estimates from the Pew Research Center show that by 2065, Asians are expected to comprise 38 percent of all immigrants in this country.

According to the *Migration Policy Institute*, in 2019, approximately 18 million children in the United States under the age of 18 lived with at least one foreign-born parent. This accounts for one in four children of this age having at least one immigrant parent. More than half of those children live in four states, which include California, Texas, New York and Florida.

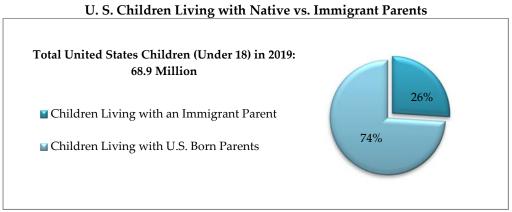


Figure 4 - U.S. Children in Immigrant Families Source: Migration Policy Institute

The foreign-born population in New York State increased by 5.7 percent between 2010 and 2019, growing from approximately 4.2 million people in 2010 to more than 4.4 million people in 2019; this represents nearly 23 percent of New York State's population. The foreign-born population in New York is comprised of approximately 49 percent of people from Latin America, 29 percent from Asia and 16 percent from Europe. In Rockland County, the foreign-born population remained stable between 2010 and 2019, and represents approximately 21 percent of the population. According to Census Bureau estimates, the foreign-born population in the Clarkstown School District increased between 2010 and 2018, growing from 16.4 to 17.5 percent of the resident population.

Recent trends in immigration have contributed to changes in the ethnic structure of the population in the United States. These trends, coupled with a projected loss of the White population due to mortalities as the baby boom cohort reaches the oldest ages, will result in an increasingly diverse population in the years to come.

As shown in Figure 5, in 2010, approximately 64 percent of the population was White, down from nearly 70 percent in 2000. The White segment is expected to continue to decline through 2060, while growth is forecasted in each of the minority groups. By 2060, the combined minority population will account for approximately 56 percent of the total population, up from 30 percent in 2000. According to the 2010 Census, Hispanics were the largest minority group, comprising approximately 16 percent of the population, followed by Blacks (12.2 percent), Asian/others (5.8 percent) and those identifying themselves as two or more races (1.9 percent). The Hispanic segment is expected to continue to be the largest minority group, comprising nearly 29 percent of the total population by 2060. The population of people identified as two or more races is projected to be the fastest growing racial or ethnic group over the next several decades.

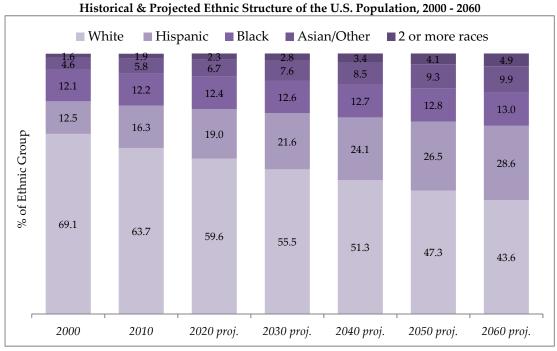


Figure 5 - Historical & Projected Ethnic Structure of the U.S. Population Source U.S. Census Bureau

The ethnic composition within New York State has shifted between 2010 and 2019. The White segment comprised approximately 56 percent of the population in 2019, down from 58 percent in 2010, while the minority segments comprised approximately 44 percent of the state residents. Hispanics are the largest minority group at 19 percent, followed by Blacks (14.3 percent), Asian/others (9.2 percent) and those identifying themselves as two or more races (2.0 percent). There are five states that are "majority-minority," which include California, Hawaii, New Mexico, Texas and Nevada.

The ethnic composition within Rockland County has also shifted between 2010 and 2019. The White population decreased from 65.3 to 63.1 percent, while the Hispanic segment of the population increased from 15.7 to 17.7. The Black and Asian/others segments remained relatively stable, representing 11.3 and 6.3 percent of the population in 2019, respectively, while 1.5 percent of residents identified themselves as two or more races.

The ethnic composition of the resident population within the Clarkstown School District has shifted. Between 2010 and 2019, the White population decreased from 75.5 to 70.3 percent, while the Hispanic segment of the population increased from 9.0 to 13.1 percent. The Black and Asian/others segments remained relatively stable, representing 3.7 and 11.0 percent of the population in 2019, respectively, while 1.8 percent of residents identified themselves as two or more races.

HOUSING

As the COVID-19 pandemic forced the shutdown of the economy in March 2020, housing activity in New York State, for the most part, came to a halt, resulting in declines of over 65 percent in new listings and pending sales during the month of April. However, the market has rebounded in recent months, spurred by record low mortgage rates, and (in lower New York State) New York City residents seeking homes with open space for their children and schools that may have a greater chance of staying open with in-person learning. Recent data from the New York State Association of Realtors (NYSAR) indicates closed sales in New York State were up 16.7 percent in January when compared to the prior year. The median sale price also increased in January to \$355,000, representing a year-over-year increase of 20.3 percent. Growth in median sale prices is expected to continue due to a limited supply of available inventory in many areas. Statewide, the number of homes for sale fell almost 27 percent in January when compared to the prior year. A healthy market generally offers a 6.5-month supply of inventory; according to NYSAR, in January 2021, there was a 3.1-month supply of available inventory.

In the fourth quarter of 2020, the residential real estate market in Rockland County posted a quarterly yearto-year sales gain of 58 percent, indicating the market has recovered from the impacts from the Covid-19 pandemic. The median sale price (for single family homes) also increased during the same period, with a gain of 16.7 percent.

Table 3 - Number of Home Sales and Median Prices in Rockland County

	2020 Q4		2019	9 Q4	Change	
County	# Sales	Median Price	# Sales	Median Price	# Sales	Median Price
Rockland County	839	\$525,000*	531	\$450,000*	58.0%	16.7%

One Key MLS

*Median Prices for Single Family Homes

As shown in Table 4, housing turnover in the Clarkstown School District was at an historical (2008 - 2019) low in 2011, when 291 units were sold. Subsequently, sales increased to a peak of 584 units in 2017. There were 491 and 508 units sold in 2018 and 2019, respectively. The median sale price in 2019 was \$465,000; this is an increase of almost 15 percent when compared to the period low of \$405,000 recorded in 2012.

Table 4 - Home Sales in the Clarkstown CSD 2008 - 2019

Year	Number Sold	Median Price
2008	337	\$482,000
2009	310	\$455,000
2010	334	\$440,000
2011	291	\$420,000
2012	332	\$405,000
2013	388	\$422,375
2014	419	\$426,500
2015	420	\$422,150
2016	448	\$432,192
2017	584	\$450,000
2018	491	\$465,000
2019	508	\$465,000

Source: NYS Office of Real Property Services

Housing data for the area encompassed by the Clarkstown Central School District indicated that in 2019, 97 percent of the total housing was occupied and three 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. In 2019, 89 percent of housing in the district was owner occupied and eleven percent was renter occupied. This compares to Rockland County, with approximately 68 percent of housing units occupied by an owner and 32 percent renter occupied.

The Planning and Development Department of the Town of Clarkstown was contacted regarding the status of previously reported projects, as well as any new developments before the planning board. The town reported that, since 2014, various applications (total of 898 units) for residential development have been submitted but have not yet been approved; approximately 87% of the proposed units (777) are senior housing units.

In addition, 115 residential housing units (80 senior) have been approved since 2012. Approvals for an additional 35 units have expired. Since the previous study, twelve units have been built; however, no senior units were built during this period.

Table 5 - Approved and Proposed Housing in the Clarkstown CSD

PROJECT NAME	LOCATION	# OF UNITS	STATUS
RE	SIDENTIAL DEVELOPMENTS APPRO	VED SINCE 20	012
Bertolino-Graziano	Congers, N. Side of Lake Rd.	3 MF	Approved 2/19, 0 built
Charles Elin	Congers, Gilchrest Rd. & Columbus Ave.	1 SF	Approved 1/12, 0 built
Crystal Lake Condominium*	Valley Cottage, E/S of Route 9W	35 MF	Approvals expired
Carpenito*	Bardonia, E/S of NYS Route 304	1 SF	Approved 11/19, 0 built
Eptstein SD	North side of Bordonia Rd.	2 SF	Complete, 2 built
Ferretti	Nanuet, W/S Grandview	1 SF	Approved 6/13, 0 built
Greany Estates*	West Nyack, S/S of Demarest Mill Rd.	9 SF	Approved 6/15, 4 built
Laico, New City	New City, S/S of So. Mountain Rd.	2 SF (prev. 1)	Approved 8/16, 0 built
Little Tor Plaza	New City, W/ of Little Tor Rd.	1 SF	Approved 2/15, 0 built
Lucrezia	New City, N/S of Collyer Ave.	2 SF	Approved 6/18, 1 built
Masiello	Congers, E/S of New York Ave.	2 SF	Approved 6/18, 0 built
New City Senior Housing	New City, W/S of N. Main Street	80 Senior	Approved 8/18, 0 built
Scheu	Congers, NW Corner of Intersection of N. Conger Ave. & Endicott St.	2 SF	Approved 8/18; 1 built
Schmidt	S/S of So. Mountain Rd.	3 SF	Approved 5/19, 0 built
SMC Brookway*	Valley Cottage, N/S of Maple Rd.	2 SF	Approved 10/16, 2 built
Snake Hill Homes	Congers, W/S of Old Haverstraw Rd.	2 SF	Approved 5/15, 1 built
Western LLC, Inwood	Bardonia, E/S Inwood Dr.	2 SF	Approved 1/14, 1 built
TOTAL	115 units approved (80 senio	12 units built (0 senior)	

PROJECT NAME	LOCATION	# OF UNITS	STATUS
RESIDENTIAL	APPLICATIONS SUBMITTED BUT NO	OT APPROVE	ED SINCE 2014
Buckley Farm Sr. Housing	New City, E/S of N. Main St.	200 MF Senior	Submitted; not yet approved
Buckley Farm Subdivision	New City, E/S of N. Main St.	23 SF	Submitted; not yet approved
Congers Lake Village	Congers, S/S Lake Rd.	30 MF Senior Affordable	Submitted; not yet approved
Davies Farm III	Congers, S/S NYS Rte. 304	59 SF	Submitted; not yet approved
Dr. M. Macguffie	New City, N/S So. Mountain Rd.	3 SF	Submitted; not yet approved
Galligan	New City, W/S of Strawtown Rd.	1 SF	Submitted; not yet approved
Gara	New City, N/W Henry St.	2 SF	Submitted; not yet approved
J. Mascia (Harmony Heights)	New City, N/S Old Phillips Hill Rd.	2 SF	Submitted; not yet approved
Joseph & Rose Muggio	Congers, Conger Ave.	1 SF	Submitted; not yet approved
Ki Jung Kim	New City, E/S of South Main St.	3 MF	Submitted; not yet approved
New City Plaza	New City, E/S Main St.	24 MF	Submitted; not yet approved
Orchard Ridge	Congers, W/S Rt. 303	320 MF Senior	Submitted; not yet approved
Schimpf Farm Senior Housing*	West Nyack, S/E corner Parrot Rd.	127 MF Senior	Submitted; not yet approved
Sindi Landman	New City, N/S So. Mountain Rd.	2 SF	Submitted; not yet approved
Vanderbilt Grande	New City, NYS Rt. 304 & Amer. 100 M Legion Way Senior		Submitted; not yet approved
Vitale	W. Nyack, N/S W. Nyack Rd.	1 SF	Submitted; not yet approved
Total	898 units proposed (i	ncluding 777	senior units)

Source: Planning Department for the Town of Clarkstown

*indicates change since last report

BOLD = new since last report

The *Census Bureau* reported that the homeownership rate for the second quarter of 2020 was 67.9 percent; this compares to the ten-year (2010-2020) low of 62.9 percent recorded in 2016. In the second quarter of 2020, the homeownership rate was highest amongst individuals aged 65+ (80.4 percent), followed by the 55 - 64, 45 - 54 and 35 - 44 age segments, with homeownership rates of 77.4, 72.2 and 64.3 percent, respectively. Young adults under the age of 35 recorded the lowest homeownership rate at 40.6 percent in the second quarter of 2020.

This correlates to a recent study issued by The *Pew Research Center* which reported that as of July 2020, a majority (52 percent) of young adults (18-29 years) live with their parents; this is the greatest percentage for this group recorded since the *Great Depression*. Although this trend has accelerated since the onset of the COVID-19 pandemic, as shown in Figure 6, increases have been observed since 1960, when the share of young adults living with their parents was at a low of 29 percent.

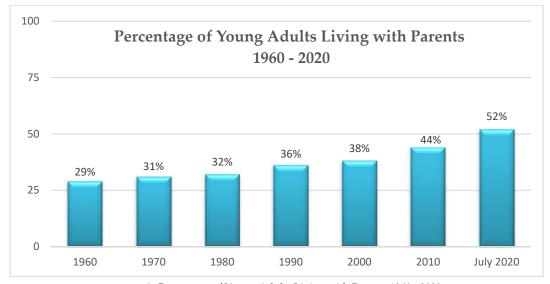


Figure 6 - Percentage of Young Adults Living with Parents 1960 - 2020 Source: Pew Research Center

D. NON-PUBLIC SCHOOL ENROLLMENT

Data from the *Census Bureau* shows that there were 5.7 million K - 12 students (10.7 percent of all schoolage children) in the United States enrolled in private schools in the 2019-20 school year. Private school enrollment declined between 2010 and 2019 by nearly 300,000 students, with further losses expected in the future.

Census Bureau data shows that in 2019, private schools in New York State enrolled approximately 430,000 students; this reflects a decrease of 6.5 percent since 2010, when approximately 460,000 students attended private schools. However, while the number of students has decreased, the share of total school children enrolled in private schools has grown from 14.0 to 14.7 percent during this period.

Contrary to trends in most adjacent counties, private school enrollment has been growing in Rockland County in recent years. Between 2010 and 2019, the percentage of all school age children attending private schools increased from 34 to 44 percent. This increase has been attributed to the growth of Hasidic and Orthodox communities in the region, which has resulted in the expansion of Yeshiva schools. According to a report from the *Orthodox Jewish Public Affair's Council*, there were more than 158,000 students in grades K - 12 enrolled in Yeshiva schools throughout the state of New York during the 2019-20 school year; this is a 10.7 percent increase from the 2014-15 school year, when approximately 143,000 students were enrolled.

During the 2019-20 school year, 264 Clarkstown School District resident students (3.3 percent) attended non-public schools. Since 2010, the non-public attendance rate has remained at 3.1 - 3.5 percent of district resident students.

Private school enrollment has been impacted by declining Catholic school enrollment, which has dropped substantially since its peak in the early 1960's, when more than 5.2 million students were enrolled in nearly 13,000 Catholic schools. The *National Catholic Education Association* reported that there were approximately 1.7 million students enrolled in 6,183 Catholic schools in the United States during the 2019-20 school year. In the past ten years, the most significant Catholic school enrollment decline was at the elementary school level, with a decrease of approximately 24 percent.

Private school enrollment has also been impacted by growth in the number of charter schools in the United States. Charter schools offer a tuition-free alternative to traditional public school settings, while providing the individualized attention often offered in private schools. As indicated in Figure 7, data from the *National Alliance for Public Charter Schools* shows that charter school enrollment has increased significantly, growing from 1.2 million students in 2006 to 3.3 million students in 2018 (latest available data). In 2018, there were approximately 7,500 charter schools in the United States, enrolling 6.5 percent of all public school students.

Charter School Enrollment Number of Students Millions 4.0 3.5 3.0 2.5 2.0 1.5 1.0 0.5 2006 2008 2010 2012 2014 2016 2018 Year

Figure 7 - Charter School Enrollment

According to the *New York State Education Department*, there are currently 326 charter schools serving over 150,000 students in New York State; there are approximately 25 additional charter schools approved to open in the near future. At the present time, there are no charter schools in operation in Rockland County.

ENROLLMENT 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 2010 2020 for the district [Appendix A-3] and each school [Appendix A-10, A-12, A-14, A-15, A-17, A-19, A-21, A-23, A-25, A-27, A-29, A-32, A-33, A-34].
- 2. Grade-to-grade retention (migration) ratios for each two-grade transition to grades 1 12 for the past ten years for the district [Appendix A-3] and each school [Appendix A-10, A-12, A-14, A-15, A-17, A-19, A-21, A-23, A-25, A-27, A-29, A-32, A-33, A-34].
- 3. Projected kindergarten entering cohorts based on the number of live births in Rockland County, with consideration given to school district births, five years before each year projected [Appendix A-

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 continue to grow slowly. The turnover of approximately 450 600 homes each year is anticipated to continue.
- 2. Through 2025, kindergarten cohorts will remain a level close to those seen during most years of the historical period. Between 2026 and 2030, kindergarten enrollment is expected to drop to a lower level as a result of an anticipated decline in births due to the pandemic.
- 3. Non-public school enrollment is expected to remain at approximately three percent of district resident students, as has been experienced in recent years.

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 or a change in the level of housing turnover which is significantly higher or lower than that experienced by the district during the past three years.
- Expansion, consolidation, closing or the establishment of new non-public or charter schools.
- Major sociological changes or changed values/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.
- A major local or national crisis resulting in a significant change to economic conditions that affect employment, finance, and housing in a manner dissimilar to the past three - five years.

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 (2021 - 2025) projections are those best used in district planning and decision making. That is because this 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, while the projection of a building's particular grade level in a specific year is 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.

ACCURACY OF PREVIOUS PROJECTIONS

A comparison was made between the enrollment projections presented in the 2019-20 Western Suffolk BOCES study and the actual enrollments observed in the 2019-20 and 2020-21 school years. As shown in Appendix A-1 and Table 6, the 2018-19 study projected the 2019-20 K - 12 enrollment at 7,844 students, while there were actually 7,821 students enrolled. This projection was within 23 students of the actual enrollment, reflecting accuracy within 0.3 percent.

As shown in Appendix A-2 and Table 7, the 2018-19 study projected the 2020-21 K - 12 enrollment at 7,800 students, while there were actually 7,699 students enrolled. This projection was within 101 students of the actual enrollment, reflecting accuracy within 1.3 percent. There were grade level differences of 3 - 69 students, when projections were compared to actual enrollments. The largest discrepancy was in the kindergarten projection, which was over projected by 69 students. This appears to be related to the current pandemic as there are indications of parental trends to opt for private kindergarten programs or postpone kindergarten registration for another year due to concerns regarding COVID-19.

Table 6 - Accuracy of the Western Suffolk BOCES 2018-19 Projections for 2019-20

Grades	2019-20 Actual	2019-20 Projected	Difference	Projected/Actual
K - 12	7,821	7,844	23	100.3%
K – 5	3,307	3,355	48	101.5%
6 - 8	1,859	1,859	0	100.0%
9 - 12	2,655	2,630	-25	99.1%

Table 7 - Accuracy of the Western Suffolk BOCES 2018-19 Projections for 2020-21

Grades	2020-21 Actual	2020-21 Projected	Difference	Projected/Actual
K - 12	7,699	7,800	101	101.3%
K – 5	3,258	3,412	154	104.7%
6 - 8	1,847	1,840	-7	99.6%
9 - 12	2,594	2,548	-46	98.2%

G. DISTRICT ENROLLMENT

The Clarkstown Central School District educates students within grades K - 12 in thirteen district schools. The elementary grades are housed in nine schools: Bardonia, Lakewood, Laurel Plains, Link, Little Tor, New City, Strawtown, West Nyack and Woodglen Elementary Schools. Students in grades 6 - 8 attend Felix Festa Middle School and students in grades 9 - 12 are housed in Clarkstown High School North and Clarkstown High School South. In addition, a select population of special needs students in grades K - 12 attend the Birchwood School.

Table 8 presents the current and projected enrollment through 2030 for the district and each grade configuration. It is shown that the elementary (K - 5) grade configuration is expected to reach its projection period peak enrollment in 2026, while the middle (6 - 8) and high school (9 - 12) grade configurations are expected to enroll the greatest numbers of students in 2029 and 2021, respectively. District enrollment is also expected to be at its peak in 2021, when 7,700 students are anticipated.

Table 8 - Projected Clarkstown CSD Enrollment

Year		K - 5	6 - 8	9 - 12	K - 12
Actual	2020	3,258	1,847	2,594	7,699
Projected	2021	3,297	1,848	2,555*	7,700*
	2022	3,285	1,833	2,554	7,672
	2023	3,332	1,831	2,483	7,646
	2024	3,344	1,832	2,479	7,655
	2025	3,351	1,806	2,510	7,667
	2026	3,371*	1,770	2,448	7,589
	2027	3,324	1,814	2,462	7,600
	2028	3,296	1,831	2,470	7,597
	2029	3,247	1,917*	2,387	7,551
	2030	3,216	1,886	2,447	7,549

*denotes peak enrollment during 2021 - 2030

District enrollment [Appendix A-3, A-7] consisted of 9,028 students in grades K - 12 in 2010; this was the historical peak enrollment. Subsequently, losses in each of the last ten years led to the enrollment of 7,699 students in 2020. This represents a loss of 1,329 students, or 14.7 percent, during the historical period.

Smaller losses are projected in six of next ten years. The forecasted 2030 enrollment of 7,549 students represents a loss of 150 students, or 1.9 percent, when compared to the current enrollment.

The projected enrollment can be attributed to several factors:

- First, the kindergarten enrolled between 493 and 562 students each year between 2010 and 2019; there are currently 467 kindergarten students enrolled. Projections indicate that, during the first half of the projection period, kindergarten enrollment will range within 522 550 students (through 2025). Subsequently, kindergarten cohorts are projected to be at a lower level, with 481 506 students expected each year between 2026 2030 [Appendix A-5].
- Second, the incoming kindergarten class has been smaller than the graduating twelfth grade class of the previous year in each of the last ten years. This trend is expected to continue during the projection period, with losses of between 93 182 students each year through 2030 due to this displacement [Appendix A-9].
- Third, migration ratios show year-to-year fluctuations. On average, the district gains students in transition to all grades except ninth, where there are average losses of students in transition. However, these gains will be minimized by the losses through displacement [Appendix A-3].
- Fourth, the average grade level size decreased in grades K 12 during 2015 2020 as compared to 2010 2015. Grade level size decreases are anticipated in grades 3 12 during 2020 2025. Grade level size decreases are anticipated in grades K 2 and 8 12 during 2025 2030 [Appendix A-9].

ENROLLMENT OF GRADE CONFIGURATIONS

ELEMENTARY GRADES ENROLLMENT (K - 5) [Appendix A-4, A-8]

The elementary enrollment consisted of 3,730 students in grades K - 5 in 2010; this was the historical peak enrollment. Subsequently, losses in seven of the last ten years led to the enrollment of 3,258 students in 2020. This represents a loss of 472 students, or 12.7 percent, during the historical period.

Gains in five of the next six years will lead to the projection period peak enrollment of 3,371 students in 2026. Losses are projected in each of the four remaining years of the period. The forecasted 2030 enrollment of 3,216 students represents an overall loss of 42 students, or 1.3 percent, when compared to the current enrollment.

Table 9 presents the current and projected enrollment through 2030 in the district's elementary schools. All schools are expected to reach their peak enrollments from 2024 through 2026.

Table 9 - Projected Clarkstown CSD Elementary Enrollment

Table 5 Tibletted Charlotown Cod Elementary Enformment											
Year		Bardonia	Lakewood	Laurel Plains	Link	Little Tor	New City	Strawtown	West Nyack	Woodglen	Total K – 5**
Actual	2020	371	394	336	358	289	410	310	319	441	3,228
Projected	2021	374	397	342	358	289	419	321	321	443	3,264
	2022	376	397	334	360	290	429	308	312	445	3,251
	2023	387	407	342	365	296	428	309	307	460	3,301
	2024	383	404	345	375	298*	435	312*	300	460	3,312
	2025	382	397	350*	377	296	437*	308	301	473*	3,321
	2026	389*	408*	348	379*	298*	435	311	318*	455	3,341*
	2027	385	401	344	374	293	430	306	313	448	3,294
	2028	382	397	341	372	290	426	304	310	444	3,266
	2029	375	390	335	366	285	422	300	306	438	3,217
	2030	371	387	332	364	283	417	298	303	431	3,186

^{* =} denotes peak enrollment during 2021 - 2030

^{**}Does not include students from Birchwood School

Bardonia Elementary School [Appendix A-12, A-13]

Bardonia Elementary School enrolled 404 students in grades K - 5 in 2010; this was the historical peak enrollment. Subsequently, losses in five of the last ten years led to the enrollment of 371 students in 2020. This represents a loss of 33 students, or 8.2 percent, during the historical period.

Enrollment is expected to overall remain stable, ranging within 371 - 389 students during the next ten years. The forecasted 2030 enrollment of 371students represents no change, when compared to the current enrollment. It is anticipated that the kindergarten will enroll 67 - 77 students and will average approximately 14 percent of the district's kindergarten population [Appendix A-6].

Bardonia Elementary School displays the average trend to gain students in transition to second and fourth grades, maintain students in transition to fifth grade and lose students in transition to first and third grades. The entering kindergarten class is expected to be larger than the exiting fifth grade class of the previous year in each of the next ten years. These factors will result in the projected enrollment pattern.

During the 2021-22 school year, this school is projected to house nineteen (19) sections for the instruction of 3 - 4 sections per grade level. The average section size is expected to be 19.7 students, ranging from an average of 16.7 students in first grade to 21.7 students in third grade. Enrollment projections suggest the need for 18 - 19 instructional sections throughout the projection period, in order to maintain maximum class sizes of 24 students in grades K - 2 and 27 students in grades 3 - 5.

Congers Elementary School [Appendix A-14]

Congers Elementary School housed 270 students in grades K - 5 in 2010. Losses in two of the next three years led to the enrollment of 233 students in 2013, representing a loss of 37 students, or 13.7 percent between 2010 and 2013. Following the closure of this school, students were relocated to either Lakewood or New City Elementary Schools beginning in the 2014-15 school year.

Lakewood Elementary School [Appendix A-15, A-16]

Lakewood Elementary School enrolled 360 students in grades K - 5 in 2010. Gains in three of the next four years, combined with the closure of Congers Elementary School, resulted in the historical peak enrollment of 465 students in 2014. Subsequently, losses in five of the last six years led to the enrollment of 394 students in 2020. This represents an overall gain of 34 students, or 9.4 percent, during the historical period. However, a loss of 71 students is noted since 2014, when Congers Students were relocated to this school.

Enrollment is expected to overall remain stable, ranging within 387 - 408 students during the next ten years. The forecasted 2030 enrollment of 387 students represents a loss of seven students, when compared to the current enrollment. It is anticipated that the kindergarten will enroll 62 - 72 students and will average approximately 13 percent of the district's kindergarten population [Appendix A-6].

Lakewood Elementary School displays the average trend to gain students in transition to first, fourth and fifth grades and lose students in transition to second and third grades. The entering kindergarten class is expected to be smaller than the exiting fifth grade class of the previous year in six of the next ten years. These factors will result in the projected enrollment pattern.

During the 2021-22 school year, this school is projected to house nineteen (19) sections for the instruction of 3 - 4 sections per grade level. The average section size is expected to be 21.0 students, ranging from an average of 17.3 students in first grade to 24.0 students in kindergarten. Enrollment projections suggest the need for 17 - 19 instructional sections throughout the projection period, in order to maintain maximum class sizes of 24 students in grades K - 2 and 27 students in grades 3 - 5.

Laurel Plains Elementary School [Appendix A-17, A-18]

Laurel Plains Elementary School enrolled 370 students in grades K - 5 in 2010. Gains in two of the next three years resulted in the historical peak enrollment of 385 students in 2013. Subsequently, losses in six of the last seven years led to the enrollment of 336 students in 2020. This represents a loss of 34 students, or 9.2 percent, during the historical period.

Enrollment is expected to overall remain stable, ranging within 332 - 350 students during the next ten years. The forecasted 2030 enrollment of 332 students represents a loss of four students, when compared to the current enrollment. It is anticipated that the kindergarten will enroll 50 - 57 students and will average approximately 10 percent of the district's kindergarten population [Appendix A-6].

Laurel Plains Elementary School displays the average trend to maintain students in transition to first grade and gain students in transition to grades 2 - 5. However, the entering kindergarten class is expected to be smaller than the exiting fifth grade class of the previous year in nine of the next ten years, minimizing the gains occurring through transition. These factors will result in the projected enrollment pattern.

During the 2021-22 school year, this school is projected to house sixteen (16) sections for the instruction of 2-3 sections per grade level (not including self-contained special education sections). The average section size is expected to be 21.6 students, ranging from an average of 17.0 students in second grade to 27.0 students in third grade. Enrollment projections suggest the need for 16-18 instructional sections throughout the projection period, in order to maintain maximum class sizes of 24 students in grades K-2 and 27 students in grades 3-5.

Link Elementary School [Appendix A-19, A-20]

Link Elementary School enrolled 452 students in grades K - 5 in 2010; this was the historical peak enrollment. Subsequently, losses in seven of the last ten years led to the enrollment of 358 students in 2020. This represents a loss of 94 students, or 20.8 percent, during the historical period.

Enrollment is expected to overall remain stable, ranging within 358 - 379 students during the next ten years. The forecasted 2030 enrollment of 364 students represents a gain of six students, when compared to the current enrollment. It is anticipated that the kindergarten will enroll 52 - 59 students and will average approximately 11 percent of the district's kindergarten population [Appendix A-6].

Link Elementary School displays the average trend to gain students in transition to first, second, fourth and fifth grades and maintain students in progression to third grade. However, the entering kindergarten class is expected to be smaller than the exiting fifth grade class of the previous year in each of the next ten years, minimizing the gains occurring through transition. These factors will result in the projected enrollment pattern.

During the 2021-22 school year, this school is projected to house seventeen (17) sections for the instruction of 2 - 3 sections per grade level. The average section size is expected to be 21.4 students, ranging from an average of 18.3 students in first grade to 26.5 students in third grade. Enrollment projections suggest the need for 17 - 18 instructional sections throughout the projection period, in order to maintain maximum class sizes of 24 students in grades K - 2 and 27 students in grades 3 - 5.

<u>Little Tor Elementary School</u> [Appendix A-21, A-22]

Little Tor Elementary School enrolled 285 students in grades K - 5 in 2010. Gains in five of the next nine years resulted in the historical peak enrollment of 298 students in 2019. Subsequently, a loss this year led to the enrollment of 289 students in 2020. This represents overall stability, with a loss of four students, during the historical period.

Enrollment is expected to overall remain stable, ranging within 283 - 298 students during the next ten years. The forecasted 2030 enrollment of 283 students represents a loss of six students, when compared to the current enrollment. It is anticipated that the kindergarten will enroll 43 - 49 students and will average approximately nine percent of the district's kindergarten population [Appendix A-6].

Little Tor Elementary School displays the average trend lose students in transition to first grade and gain students in transition to grades 2 - 5. However, the entering kindergarten class is expected to be smaller than the exiting fifth grade class of the previous year in each of the next ten years, minimizing the gains occurring through transition. These factors will result in the projected enrollment pattern.

During the 2021-22 school year, this school is projected to house fourteen (14) sections for the instruction of 2 - 3 sections per grade level. The average section size is expected to be 21.3 students, ranging from an average of 16.3 students in kindergarten to 26.0 students in fifth grade. Enrollment projections suggest the need for 12 - 14 instructional sections throughout the projection period, in order to maintain maximum class sizes of 24 students in grades K - 2 and 27 students in grades 3 - 5.

New City Elementary School [Appendix A-23, A-24]

New City Elementary School enrolled 386 students in grades K - 5 in 2010. Gains in five of last ten years, including a gain following the closure of Congers Elementary School in 2014, led to the current and historical peak enrollment of 410 students in 2020. This represents an overall gain of 24 students, or 6.2 percent, during the historical period.

Enrollment is expected to overall remain stable, ranging within 417 - 437 students during the next ten years. The forecasted 2030 enrollment of 417 students represents a gain of seven students, when compared to the current enrollment. It is anticipated that the kindergarten will enroll 59 - 67 students and will average approximately 12 percent of the district's kindergarten population [Appendix A-6].

New City Elementary School displays the average trend to gain students in transition to first, second, third and fifth grades and lose students in transition to fourth grade. However, the entering kindergarten class is expected to be smaller than the exiting fifth grade class of the previous year in eight of the next ten years, minimizing the gains occurring through transition. These factors will result in the projected enrollment pattern.

During the 2021-22 school year, this school is projected to house eighteen (18) sections for the instruction of three sections per grade level. The average section size for this school is expected to be 22.8 students, ranging from an average of 21.3 students in fifth grade to 25.3 students in fourth grade. Enrollment projections suggest the need for 18 - 19 instructional sections (not including self-contained special education sections) throughout the projection period, in order to maintain maximum class sizes of 24 students in grades K - 2 and 27 students in grades 3 - 5.

Strawtown Elementary School [Appendix A-25, A-26]

Strawtown Elementary School enrolled 334 students in grades K - 5 in 2010; this was the historical peak enrollment. Subsequently, losses in six of the last ten years led to the enrollment of 310 students in 2020. This represents a loss of 24 students, or 7.2 percent, during the historical period.

Enrollment is expected to overall remain stable, ranging within 298 - 321 students during the next ten years. The forecasted 2030 enrollment of 298 students represents a loss of 12 students, when compared to the current enrollment. It is anticipated that the kindergarten will enroll 43 - 49 students and will average approximately nine percent of the district's kindergarten population [Appendix A-6].

Strawtown Elementary School displays the average trend to gain students in transition to grades 1 - 5. However, the entering kindergarten class is expected to be smaller than the exiting fifth grade class of the previous year in nine of the next ten years, minimizing the gains occurring through transition. These factors will result in the projected enrollment pattern.

During the 2021-22 school year, this school is projected to house sixteen (16) sections for the instruction of 2 - 3 sections per grade level. The average section size is expected to be 20.4 students, ranging from an average of 16.3 students in kindergarten to 25.5 students in third grade. Enrollment projections suggest the need for 13 - 16 instructional sections throughout the projection period, in order to maintain maximum class sizes of 24 students in grades K - 2 and 27 students in grades 3 - 5.

West Nyack Elementary School [Appendix A-27, A-28]

West Nyack Elementary School enrolled 347 students in grades K - 5 in 2010; this was the historical peak enrollment. Subsequently, losses in six of the last ten years led to the enrollment of 319 students in 2020. This represents a loss of 28 students, or 8.1 percent, during the historical period.

Enrollment is expected to overall remain stable, ranging within 300-321 students during the next ten years. The forecasted 2030 enrollment of 303 students represents a loss of 16 students, or 5.0 percent, when compared to the current enrollment. It is anticipated that the kindergarten will enroll 47 - 54 students and will average approximately ten percent of the district's kindergarten population [Appendix A-6].

West Nyack Elementary School displays the average trend to gain students in transition to first, second, fourth and fifth grades and lose students in progression to third grade. However, the entering kindergarten class is expected to be smaller than the exiting fifth grade class of the previous year in nine of the next ten years, minimizing the gains occurring through transition. These factors will result in the projected enrollment pattern.

During the 2021-22 school year, this school is projected to house seventeen (17) sections for the instruction of 2 - 3 sections per grade level. The average section size is expected to be 18.7 students, ranging from an average of 16.0 students in first grade to 21.3 students in fifth grade. Enrollment projections suggest the need for 15 - 17 instructional sections throughout the projection period, in order to maintain maximum class sizes of 24 students in grades K - 2 and 27 students in grades 3 - 5.

Woodglen Elementary School [Appendix A-29, A-30]

Woodglen Elementary School enrolled 500 students in grades K - 5 in 2010; this was the historical peak enrollment. Subsequently, losses in six of the last ten years led to the enrollment of 441 students 2020. This represents a loss of 59 students, or 11.8 percent, during the historical period.

Enrollment is expected to overall remain stable, ranging within 431 - 473 students during the next ten years. The forecasted 2030 enrollment of 431 students represents a loss of ten students, when compared to the current enrollment. It is anticipated that the kindergarten will enroll 54 - 62 students and will average approximately eleven percent of the district's kindergarten population [Appendix A-6].

Woodglen Elementary School displays the average trend to gain students in transition to first, second, fourth and fifth grades and maintain students in progression to third grade. However, the entering kindergarten class is expected to be smaller than the exiting fifth grade class of the previous year in each of the next ten years, minimizing the gains occurring through transition. These factors will result in the projected enrollment pattern.

During the 2021-22 school year, this school is projected to house twenty (20) sections for the instruction of 3 - 4 sections per grade level. The average section size is expected to be 22.3 students, ranging from an average of 20.5 students in fifth grade to 26.0 students in third grade. Enrollment projections suggest the need for 20 - 22 instructional sections throughout the projection period, in order to maintain maximum class sizes of 24 students in grades K - 2 and 27 students in grades 3 - 5.

ELEMENTARY INSTRUCTIONAL SECTIONS

The projected need for elementary instructional sections is presented in Table 10. These needs are based on the application of the following class sizes:

> Grades K - 2 maximum of 24 students

> Grades 3 - 5 maximum of 27 students

It is shown that in 2021, the district is expected to house 156 sections for the instruction of grades K - 5 (not including self-contained special education sections and elementary students enrolled at Birchwood School). The projected enrollment suggests the need for 149 - 159 sections throughout the projection period. When compared to the projected allocation of sections next year (156), it is anticipated that the district will require seven fewer sections (149) in 2030 [Appendix A-31].

Table 10 - Projected Clarkstown CSD Elementary Instructional Sections

Year		Bardonia	Lakewood	Laurel Plains	Link	Little Tor	New City	Strawtown	West Nyack	Woodglen	Total K – 5*
Projected	2021	19	19	16	17	14	18	16	17	20	156
	2022	19	19	16	18	13	18	15	16	20	154
	2023	18	18	17	18	13	19	15	16	22	156
	2024	18	18	18	18	14	19	16	16	22	159
	2025	18	17	18	18	14	19	14	16	22	156
	2026	18	18	18	18	13	19	15	16	21	156
	2027	18	18	18	18	12	19	15	16	21	155
	2028	18	18	18	18	13	18	14	16	20	153
	2029	18	18	17	18	12	18	14	16	21	152
	2030	18	18	17	18	12	18	13	15	20	149

*Does not include self-contained special education sections and students from Birchwood School

MIDDLE GRADES (6 - 8) ENROLLMENT [Appendix A-4, A-8]

Felix Festa Middle School [Appendix A-32]

Felix Festa Middle School enrolled 2,192 students in grades 6 - 8 in 2010; this was the historical peak enrollment. Subsequently, losses in eight of the last ten years led to the current enrollment of 1,837 students in 2020. This represents a loss of 355 students, or 16.2 percent, during the historical period.

Enrollment is expected to range within 1,754 and 1,901 students during the next ten years. The forecasted 2030 enrollment of 1,870 students represents a gain of 33 students, or 1.8 percent, when compared to the current enrollment.

This school displays the average trend to gain students in progression to seventh and eighth grades. However, the entering sixth grade class is expected to be smaller than the exiting eighth grade class of the previous year in eight of the next ten years, minimizing any gains occurring through transition. These factors will result in the projected enrollment pattern.

SECONDARY GRADES ENROLLMENT (9 - 12) [Appendix A-4, A-8]

The high school enrollment comprised 3,089 students in grades 9 - 12 in 2010; this was the historical peak enrollment. Decreases in each of the last ten years led to the current enrollment of 2,594 students in 2020. This represents a loss of 495 students, or 16.0 percent, during the historical period.

Smaller losses are forecasted in six of the next ten years. The 2030 forecasted enrollment of 2,447 students represents a loss of 147 students, or 5.7 percent, when compared to the current enrollment.

The projected enrollment in the district's two high schools (not including Birchwood School) is shown in Table 11. Clarkstown High School North is expected to be at its projection period peak enrollment in 2022, while Clarkstown High School South is expected to enroll the greatest number of students in 2021. The high school grades peak enrollment of 2,524 students is expected in 2022; this is 28 fewer students than are currently enrolled.

Table 11 - Projected Clarkstown CSD High School Enrollment

Year		Clarkstown H.S. North	Clarkstown H.S. South	Total 9 - 12**
Actual	2020	1,214	1,338	2,552
Projected	2021	1,183	1,339*	2,522
	2022	1,206*	1,318	2,524*
	2023	1,164	1,295	2,459
	2024	1,182	1,279	2,461
	2025	1,194	1,290	2,484
	2026	1,165	1,258	2,423
	2027	1,170	1,264	2,434
	2028	1,171	1,265	2,436
	2029	1,130	1,219	2,349
	2030	1,160	1,253	2,413

^{* =} denotes peak enrollment during 2021 - 2030

^{**}Total does not include Birchwood School students

Clarkstown High School North [Appendix A-33]

Clarkstown High School North enrolled 1,482 students in grades 9 - 12 in 2010. Gains in each of the next two years resulted in the historical peak enrollment of 1,505 students in 2012. Subsequently, losses in each of the last eight years led to the current enrollment of 1,214 students in 2020. This represents a loss of 268 students, or 18.1 percent, during the historical period.

Enrollment is expected to fluctuate within 1,130 and 1,206 students during the next ten years. The forecasted 2030 enrollment of 1,160 students represents a loss of 54 students, or 4.4 percent, when compared to the current enrollment.

This school displays the average trend to gain students in progression to grades 10 - 12. However, the entering ninth grade class is expected to be smaller than the exiting twelfth grade class of the previous year in seven of the next ten year, minimizing the gains in transition. These factors will result in the projected enrollment pattern.

Clarkstown High School South [Appendix A-34]

Clarkstown High School South enrolled 1,547 students in grades 9 - 12 in 2010; this was the historical peak enrollment. Subsequently, losses in eight of the last ten years led to the current enrollment of 1,338 students in 2020. This represents a loss of 209 students, or 13.5 percent, during the historical period.

Enrollment is expected to decrease in five of the next ten years. The forecasted 2030 enrollment of 1,253 students represents a loss of 85 students, or 6.4 percent, when compared to the current enrollment.

This school displays the average trend to gain students in progression to eleventh grade and maintain students in transition to tenth and twelfth grades. However, the entering ninth grade class is expected to be smaller than the exiting twelfth grade class of the previous year in seven of the next ten years. These factors will result in the projected enrollment pattern.

SPECIAL NEEDS ENROLLMENT

Birchwood School [Appendix A-10, A-11]

Birchwood School enrolled 99 students in grades K - 12 in 2010; this was the historical peak enrollment. Subsequently, enrollment fluctuated within 76 - 93 students. The current enrollment of 82 students represents a loss of 17 students, or 17.2 percent, during the historical period. There are currently 30 students enrolled in grades K - 5, ten students enrolled in grades 6 - 8 and 42 students enrolled in grades 9 - 12.

Projections indicate that enrollment will range within 66 - 84 students during the next ten years.

Appendix A

CLARKSTOWN CENTRAL SCHOOL DISTRICT

ACCURACY OF WESTERN SUFFOLK BOCES 2018-19 PROJECTIONS FOR 2019-20

GRADE	ACTUAL 2019-20	PROJECTED	DIFFERENCE	
KINDERGARTEN	520	======================================	======================================	
FIRST	544	534	-10	
SECOND	535	531	-4	
THIRD	583	591	8	
FOURTH	559	571	12	
FIFTH	556	554	-2	
SIXTH	629	635	6	
SEVENTH	601	598	-3	
EIGHTH	612	609	-3	
NINTH	645	633	-12	
TENTH	656	647	-9	
ELEVENTH	639	636	-3	
TWELFTH	682	686	4	
UNGRADED	60	62	2	Projected/Actual
K - 12	7,821		23	 100.3%
K - 5	3,307	3,355	48	101.5%
6 - 8	1,859	1,859	0	100.0%
9 - 12	2,655	2,630	-25	99.1%

CLARKSTOWN CENTRAL SCHOOL DISTRICT

ACCURACY OF WESTERN SUFFOLK BOCES 2018-19 PROJECTIONS FOR 2020-21

GRADE	ACTUAL 2020-21	PROJECTED	DIFFERENCE	
KINDERGARTEN	======================================	536		
FIRST	534	573	39	
SECOND	544	549	5	
THIRD	535	541	6	
FOURTH	591	611	20	
FIFTH	571	585	14	
SIXTH	576	570	-6	
SEVENTH	647	647	0	
EIGHTH	610	606	-4	
NINTH	595	591	-4	
TENTH	661	637	-24	
ELEVENTH	655	652	-3	
TWELFTH	654	640	-14	
UNGRADED	59	62	3	Projected/Actual
K - 12	7,699	7,800	 101	101.3%
K - 5	3,258	3,412	154	104.7%
6 - 8	1,847	1,840	-7	99.6%
9 - 12	2,594	2,548	-46	98.2%

CLARKSTOWN CENTRAL SCHOOL DISTRICT HISTORICAL ENROLLMENT

GRADE	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
KINDERGARTEN	 539	 519	520	 562	 493	502	 531	 507	519	520	467
FIRST	589	548	533	531	565	497	530	554	517	544	534
SECOND	592	611	552	554	531	569	512	551	582	535	544
THIRD	627	594	614	567	558	534	581	526	551	583	535
FOURTH	695	636	605	630	594	565	559	601	541	559	591
FIFTH	673	698	646	621	640	605	580	567	617	556	571
SIXTH	694	677	708	654	633	649	638	590	586	629	576
SEVENTH	714	703	689	727	661	640	668	647	601	601	647
EIGHTH	789	715	715	699	736	668	644	684	652	612	610
NINTH	740	776	704	685	678	713	660	627	642	645	595
TENTH	780	747	787	715	690	688	714	665	632	656	661
ELEVENTH	734	773	751	786	724	689	698	714	677	639	655
TWELFTH	810	741	781	750	796	722	693	703	722	682	654
UNGRADED	52	65	65	72	69	74	59	62	59	60	59
TOTAL K - 12	9,028	8,803	 8,670	 8,553	8,368	8,115	 8,067	 7,998	7,898	7,821	7,699
CHANGE		-225	-133	-117	-185	-253	-48	-69	-100	-77	-122
% CHANGE		-2.5%	-1.5%	-1.3%	-2.2%	-3.0%	-0.6%	-0.9%	-1.3%	-1.0%	-1.6%

Note: All data are finalized BEDS from NYSED, except for 2020, which is the preliminary BEDS posted by NYSED.

DISTRICT MIGRATION	10 - 11	11 - 12	12 - 13	13 - 14	14 - 15	15 - 16	16 - 17	17 - 18	18 - 19	19 - 20	AVERAGE
K - 1	 101.7%	102.7%	102.1%	100.5%	100.8%	105.6%	104.3%	 102.0%	 104.8%	102.7%	103.5%
1 - 2	103.7%	100.7%	103.9%	100.0%	100.7%	103.0%	104.0%	105.1%	103.5%	100.0%	102.8%
2 - 3	100.3%	100.5%	102.7%	100.7%	100.6%	102.1%	102.7%	100.0%	100.2%	100.0%	100.7%
3 - 4	101.4%	101.9%	102.6%	104.8%	101.3%	104.7%	103.4%	102.9%	101.5%	101.4%	102.3%
4 - 5	100.4%	101.6%	102.6%	101.6%	101.9%	102.7%	101.4%	102.7%	102.8%	102.1%	102.3%
5 - 6	100.6%	101.4%	101.2%	101.9%	101.4%	105.5%	101.7%	103.4%	101.9%	103.6%	102.7%
6 - 7	101.3%	101.8%	102.7%	101.1%	101.1%	102.9%	101.4%	101.9%	102.6%	102.9%	102.2%
7 - 8	100.1%	101.7%	101.5%	101.2%	101.1%	100.6%	102.4%	100.8%	101.8%	101.5%	101.6%
8 - 9	98.4%	98.5%	95.8%	97.0%	96.9%	98.8%	97.4%	93.9%	98.9%	97.2%	97.2%
9 - 10	100.9%	101.4%	101.6%	100.7%	101.5%	100.1%	100.8%	100.8%	102.2%	102.5%	101.3%
10 - 11	99.1%	100.5%	99.9%	101.3%	99.9%	101.5%	100.0%	101.8%	101.1%	99.8%	100.9%
11 - 12 	101.0%	101.0%	99.9%	101.3%	99.7%	100.6%	100.7%	101.1%	100.7%	102.3%	101.4%

CLARKSTOWN CENTRAL SCHOOL DISTRICT
HISTORICAL ENROLLMENT BY GRADE CONFIGURATION

CDADE	2040	2014	2040		2044	2045	2046		2040	2040	=======
GRADE ==========	2010	2011 =======	2012 ======	2013 =======	2014 ======	2015 =======	2016 ======	2017 =======	2018 ======	2019 =======	2020 ======
KINDERGARTEN FIRST SECOND THIRD FOURTH FIFTH UNGRADED	539 589 592 627 695 673	519 548 611 594 636 698 21	520 533 552 614 605 646 23	562 531 554 567 630 621 26	493 565 531 558 594 640 26	502 497 569 534 565 605 31	531 530 512 581 559 580 23	507 554 551 526 601 567	519 517 582 551 541 617	520 544 535 583 559 556	467 534 544 535 591 571 16
TOTAL K - 5	3,730	3,627	3,493	3,491	3,407	3,303	3,316	3,325	3,340	3,307	3,258
CHANGE		-103	-134	-2	-84	-104	13	9	15	-33	-49
% CHANGE		-2.8%	-3.7%	-0.1%	-2.4%	-3.1%	0.4%	0.3%	0.5%	-1.0%	-1.5%
SIXTH	694	677	708	654	633	649	638	590	586	629	576
SEVENTH	714	703	689	727	661	640	668	647	601	601	647
EIGHTH	789	715	715	699	736	668	644	684	652	612	610
UNGRADED	12	17	19	23	17	13	11	16	17	17	14
TOTAL 6-8 CHANGE % CHANGE	2,209	2,112 -97 -4.4%	2,131 19 0.9%	2,103 -28 -1.3%	2,047 -56 -2.7%	1,970 -77 -3.8%	======= 1,961 -9 -0.5%	1,937 -24 -1.2%	1,856 -81 -4.2%	1,859 3 0.2%	1,847 -12 -0.6%
NINTH TENTH ELEVENTH TWELFTH UNGRADED	740	776	704	685	678	713	660	627	642	645	595
	780	747	787	715	690	688	714	665	632	656	661
	734	773	751	786	724	689	698	714	677	639	655
	810	741	781	750	796	722	693	703	722	682	654
	25	27	23	23	26	30	25	27	29	33	29
TOTAL 9 - 12	3,089	3,064	3,046	2,959	2,914	2,842	2,790	2,736	2,702	2,655	2,594
CHANGE		-25	-18	-87	-45	-72	-52	-54	-34	-47	-61
% CHANGE		-0.8%	-0.6%	-2.9%	-1.5%	-2.5%	-1.8%	-1.9%	-1.2%	-1.7%	-2.3%
TOTAL K - 12	9,028	8,803	8,670	8,553	8,368	8,115	8,067	7,998	7,898	7,821	7,699
CHANGE		-225	-133	-117	-185	-253	-48	-69	-100	-77	-122
% CHANGE		-2.5%	-1.5%	-1.3%	-2.2%	-3.0%	-0.6%	-0.9%	-1.3%	-1.0%	-1.6%

CLARKSTOWN CENTRAL SCHOOL DISTRICT KINDERGARTEN PROJECTIONS

=======================================		Births				Ratios	
Birth Year	Rockland County	Clarkstown Town	SD	Enrollment District K Year	K/ Cnty Births	K/ Town Births	K/ SD Births
2005	4,610	 857	412	2010 539	0.117	0.629	1.308
2006	4,608	847	419	2011 519	0.113	0.613	1.239
2007	4,793	888	411	2012 520	0.108	0.586	1.265
2008	4,956	918	458	2013 562	0.113	0.612	1.227
2009	4,560	793	349	2014 493	0.108	0.622	1.413
2010	4,525	742	350	2015 502	0.111	0.677	1.434
2011	4,535	749	322	2016 531	0.117	0.709	1.649
2012	4,593	684	295	2017 507	0.110	0.741	1.719
2013	4,650	709	321	2018 519	0.112	0.732	1.617
2014	5,170	784	356	2019 520	0.101	0.663	1.461
2015	5,113	784	334	2020 467	0.091	0.596	1.398
2016	5,205	734	382	2021 550			
2017	5,474	774	374	2022 531			
2018	5,725	848	381	2023 542			
prelim . 2019	5,714	791		2024 522			
est. 2020	5,795	793		2025 523			
est. 2021	5,470	737		2026 481			
est. 2022	5,660	776		2027 506			
est. 2023	5,670	776		2028 506	0.109	0.653	1.430
est. 2024	5,706	762		2029 497	historical	historical	historical
est. 2025	5,714	<i>7</i> 56		2030 493	average	average	average

Note: 2005-2018: all births reported by DOH@NYS; 2019: county births reported by the CDC

CLARKSTOWN CENTRAL SCHOOL DISTRICT KINDERGARTEN IN ELEMENTARY SCHOOLS

HISTORICAL	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
DISTRICT	 539	519	520	 562	493	502	======= 531	507	 519	520	======= 467
Birchwood (SPED School)	0	3	6	4	2	3	3	5	3	7	4
Bardonia	71	65	79	90	75	71	72	72	76	74	59
Congers	28	39	28	34			S	chool Close	ed		
Lakewood	51	46	57	67	69	78	63	61	80	72	52
Laurel Plains	58	62	62	58	51	49	56	51	53	51	53
Link	66	69	59	56	62	56	59	51	49	55	52
Little Tor	39	34	47	36	36	43	40	46	48	51	41
New City	52	51	38	42	64	60	65	71	53	61	61
Strawtown	45	40	37	56	29	38	57	45	45	47	42
West Nyack	48	55	40	47	41	51	53	57	56	53	32
Woodglen	81	55	67	72	64	53	63	48	56	49	71
PROJECTED	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
=======================================	Actual	=======	======	=======			=======	=======	=======		======
DISTRICT	467	550	531	542	522	523	481	506	506	497	493
Birchwood (SPED School)	4	4	4	4	4	4	4	4	4	4	4
Bardonia	59	77	74	76	74	73	67	71	71	69	69
Congers					S	School Close					
Lakewood	52	72	70	71	68	68	62	66	66	65	65
Laurel Plains	53	57	55	56	54	54	50	52	52	51	51
Link	52	59	57	59	56	57	52	55	55	54	53
Little Tor	41	49	47	48	46	46	43	45	45	44	44
New City	61	67	65	66	64	64	59	62	62	61	60
Strawtown	42	49	47	48	46	47	43	45	45	44	44
West Nyack	32	54	52	53	51	51	47	49	49	49	48
				61		59					55

CLARKSTOWN CENTRAL SCHOOL DISTRICT

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GRADE	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
KINDERGARTEN	Actual 467	550	======= 531	======= 542	-====== 522	523	481	======= 506	======= 506	-====== 497	493
FIRST	534	483	569	549	561	540	541	498	523	523	514
SECOND	544	549	497	585	565	577	555	556	512	538	538
THIRD	535	548	553	501	589	569	581	559	560	516	542
FOURTH	591	547	560	566	512	602	582	594	572	573	528
FIFTH	571	604	559	573	579	524	616	595	607	585	586
SIXTH	576	586	620	574	588	594	538	632	611	623	601
SEVENTH	647	589	599	633	586	601	607	550	646	624	637
EIGHTH	610	658	599	609	643	596	611	617	559	656	634
NINTH	595	593	640	582	592	625	580	594	600	544	638
TENTH	661	603	601	648	589	600	633	587	602	608	551
ELEVENTH	655	667	609	607	654	594	606	639	592	608	614
TWELFTH	654	664	676	618	616	663	602	614	648	600	617
UNGRADED	59	59	59 	59 	59	59	56 	59 	59 	56	56
TOTAL K - 12	7,699	7,700	 7,672	 7,646	7,655	7,667	 7,589	7,600	 7,597	7,551	7,549
CHANGE		1	-28	-26	9	12	-78	11	-3	-46	-2
% CHANGE		0.0%	-0.4%	-0.3%	0.1%	0.2%	-1.0%	0.1%	0.0%	-0.6%	0.0%

Note: Shaded area denotes grade-level students already enrolled in the school system.

CLARKSTOWN CENTRAL SCHOOL DISTRICT PROJECTED DISTRICT ENROLLMENT BY GRADE CONFIGURATION

GRADE	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
KINDERGARTEN	==== Actual 467	550	531	======== 542	 522	523	-====== 481	======= 506	======= 506	-====== 497	493
FIRST	534	483	569	549	561	540	541	498	523	523	514
SECOND	544	549	497	585	565	577	555	556	512	538	538
THIRD	535	548	553	501	589	569	581	559	560	516	542
FOURTH	591	547	560	566	512	602	582	594	572	573	528
FIFTH	571	604	559	573	579	524	616	595	607	585	586
UNGRADED	16 	16 	16	16 	16 	16 	15	16 	16 	15 	15
TOTAL K-5	3,258	3,297	3,285	3,332	3,344	3,351	3,371	3,324	3,296	3,247	3,216
CHANGE		39	-12	47	12	7	20	-47	-28	-49	-31
% CHANGE		1.2%	-0.4%	1.4%	0.4%	0.2%	0.6%	-1.4% 	-0.8%	-1.5% 	-1.0% =======
SIXTH	 576	 586	620	 574	 588	594	538	632	611	623	601
SEVENTH	647	589	599	633	586	601	607	550	646	624	637
EIGHTH	610	658	599	609	643	596	611	617	559	656	634
UNGRADED	14 	15	15 	15 	15 	15	14	15 	15 	14	14
TOTAL 6-8	 1,847	1,848	1,833	 1,831	1,832	1,806	1,770	 1,814	1,831	1,917	1,886
CHANGE		1	-15	-2	1	-26	-36	44	17	86	-31
% CHANGE		0.1%	-0.8%	-0.1% 	0.1%	-1.4% 	-2.0%	2.5%	0.9%	4.7%	-1.6%
NINTH	 595	593	640	 582	 592	625	580	 594	600	544	638
TENTH	661	603	601	648	589	600	633	587	602	608	551
ELEVENTH	655	667	609	607	654	594	606	639	592	608	614
TWELFTH	654	664	676	618	616	663	602	614	648	600	617
UNGRADED	29 	28	28	28 	28 	28	27	28 	28 	27	27
TOTAL 9 - 12	2,594	2,555	2,554	2,483	2,479	2,510	2,448	2,462	2,470	2,387	2,447
CHANGE		-39	-1	-71	-4	31	-62	14	8	-83	60
% CHANGE		-1.5%	0.0%	-2.8%	-0.2%	1.3%	-2.5%	0.6%	0.3%	-3.4%	2.5%
TOTAL K - 12	======================================	7,700	7,672	======== 7,646	-===== 7,655	======= 7,667	7,589	======= 7,600	-====== 7,597	 7,551	7,549
CHANGE	•	1	-28	-26	9	12	-78	11	-3	-46	-2
% CHANGE		0.0%	-0.4%	-0.3%	0.1%	0.2%	-1.0%	0.1%	0.0%	-0.6%	0.0%

CLARKSTOWN CENTRAL SCHOOL DISTRICT

AVERAGE DISTRICT GRADE LEVEL SIZE

GRADE	1	2	3	4	change
GRADE	10 - 15	15 - 20	20 - 25	25 - 30	2/1 3/2 4/3
KINDERGARTEN	 523	 508	523	 501	-2.9% 3.0% -4.2%
FIRST	544	529	539	523	-2.8% 1.9% -3.0%
SECOND	568	549	553	546	-3.3% 0.7% -1.3%
THIRD	582	552	549	555	-5.2% -0.5% 1.1%
FOURTH	621	569	563	575	-8.4% -1.1% 2.1%
FIFTH	647	583	568	586	-9.9% -2.6% 3.2%
SIXTH	669	611	590	600	-8.7% -3.4% 1.7%
SEVENTH	689	634	609	611	-8.0% -3.9% 0.3%
EIGHTH	720	645	619	612	-10.4% -4.0% -1.1%
NINTH	716	647	605	597	-9.6% -6.5% -1.3%
TENTH	735	669	617	597	-9.0% -7.8% -3.2%
ELEVENTH	743	679	631	609	-8.6% -7.1% -3.5%
TWELFTH	767	696	649	624	-9.3% -6.8% -3.9%

DISPLACEMENT BETWEEN ENTERING AND EXITING COHORTS

Year	Grade 12		Grade K	Diffe	erence
2010	========= 810	======================================	519		
2011	741	2012	520	=	221
2012	781	2013	562	=	219
2013	750	2014	493	=	257
2014	796	2015	502	=	294
2015	722	2016	531	-	191
2016	693	2017	507	-	186
2017	703	2018	519	-	184
2018	722	2019	520	=	202
2019	682	2020	467	=	215
2020	654	2021	550	-	104
2021	664	2022	531	-	133
2022	676	2023	542	-	134
2023	618	2024	522		-96
2024	616	2025	523		-93
2025	663	2026	481	-	182
2026	602	2027	506		-96
2027	614	2028	506	-	108
2028	648	2029	497	-	151
2029	600	2030	493	-	107
=======================================		========			
				Average Difference 2010 - 2015 -	256
				Average Difference 2015 - 2020 -	196
				Average Difference 2020 - 2025 -	112
				Average Difference 2025 - 2030 -	.129

BIRCHWOOD SCHOOL HISTORICAL ENROLLMENT

GRADE	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
KINDERGARTEN	0	======= 3	-======= 6	-======= 4	======= 2	3	======= 3	======== 5	-====== 3	-====== 7	-====== 4
FIRST	3	6	2	7	3	2	6	4	6	4	7
SECOND	3	4	4	2	5	4	2	4	5	7	4
THIRD	4	2	5	3	1	1	5	2	3	5	8
FOURTH	4	4	2	7	5	4	1	6	3	2	4
FIFTH	8	4	6	3	6	7	6	1	7	3	3
SIXTH	7	8	4	7	3	5	6	6	0	6	3
SEVENTH	4	7	7	5	7	3	7	6	5	0	7
EIGHTH	6	3	8	8	6	5	3	7	10	7	0
NINTH	11	8	4	9	13	7	5	7	9	11	7
TENTH	14	17	9	3	11	16	7	6	15	14	10
ELEVENTH	15	13	17	8	7	13	15	7	8	12	12
TWELFTH	20	14	11	15	15	9	15	15	9	10	13
TOTAL K - 12 % CHANGE	99	93 -6.1%	-8.6%	81 -4.7%	84 3.7%	79 -6.0%	====== 81 2.5%	 76 -6.2%	83 9.2%	88 6.0%	82 -6.8%

Note: All data are finalized BEDS from NYSED, except for 2020, which is the preliminary BEDS posted by NYSED.

Birchwood Migration	10 - 11	11 - 12	12 - 13	13 - 14	14 - 15	15 - 16	16 - 17	17 - 18	18 - 19	19 - 20	AVERAGE
K - 1		 66.7%	 116.7%	75.0%	100.0%	====== 200.0%	======= 133.3%	 120.0%	 133.3%	100.0%	======= 117.8%
1 - 2	133.3%	66.7%	100.0%	71.4%	133.3%	100.0%	66.7%	125.0%	116.7%	100.0%	102.1%
2 - 3	66.7%	125.0%	75.0%	50.0%	20.0%	125.0%	100.0%	75.0%	100.0%	114.3%	97.3%
3 - 4	100.0%	100.0%	140.0%	166.7%	400.0%	100.0%	120.0%	150.0%	66.7%	80.0%	104.2%
4 - 5	100.0%	150.0%	150.0%	85.7%	140.0%	150.0%	100.0%	116.7%	100.0%	150.0%	116.7%
5 - 6	100.0%	100.0%	116.7%	100.0%	83.3%	85.7%	100.0%	0.0%	85.7%	100.0%	87.1%
6 - 7	100.0%	87.5%	125.0%	100.0%	100.0%	140.0%	100.0%	83.3%		116.7%	105.8%
7 - 8	75.0%	114.3%	114.3%	120.0%	71.4%	100.0%	100.0%	166.7%	140.0%		111.3%
8 - 9	133.3%	133.3%	112.5%	162.5%	116.7%	100.0%	233.3%	128.6%	110.0%	100.0%	112.9%
9 - 10	154.5%	112.5%	75.0%	122.2%	123.1%	100.0%	120.0%	214.3%	155.6%	90.9%	122.4%
10 - 11	92.9%	100.0%	88.9%	233.3%	118.2%	93.8%	100.0%	133.3%	80.0%	85.7%	99.8%
11 - 12	93.3%	84.6%	88.2%	187.5%	128.6%	115.4%	100.0%	128.6%	125.0%	108.3%	115.5%

BIRCHWOOD SCHOOL PROJECTED ENROLLMENT

GRADE	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
========================= KINDERGARTEN	Actual ¹	1	:======= 1	.======= 1	 /	======= 1	 1	 1	 1	:======= 1	.=====: 1
FIRST	7	5	5	5	5	5	5	5	5	5	5
SECOND	4	7	5	5	5	5	5	5	5	5	5
THIRD	8	4	7	5	5	5	5	5	5	5	5
FOURTH	4	8	4	7	5	5	5	5	5	5	5
FIFTH	3	5	9	5	8	6	6	6	6	6	6
SIXTH	3	3	4	8	4	7	5	5	5	5	5
SEVENTH	7	3	3	4	8	4	7	5	5	5	5
EIGHTH	0	8	3	3	4	9	4	8	6	6	6
NINTH	7	0	9	3	3	5	10	5	9	7	7
TENTH	10	9	0	11	4	4	6	12	6	11	9
ELEVENTH	12	10	9	0	11	4	4	6	12	6	11
TWELFTH	13	14	12	10	0	13	5	5	7	14	7
 TOTAL K - 12	82	80	74	70	66	76	71	 76	80	84	80
% CHANGE		-2.4%	-7.5%	-5.4%	-5.7%	15.2%	-6.6%	7.0%	5.3%	5.0%	-4.8%

BARDONIA ELEMENTARY S		=======	=======	=======		=======	=======	=======		:======	=======
GRADE	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
KINDERGARTEN	======== 71	65	======================================	======= 90	:======= 75	-====== 71	======================================	======= 72	-====== 76	:====== 74	======= 59
FIRST	61	55	58	63	80	52	61	58	60	68	63
SECOND	54	62	59	58	65	79	54	67	63	59	67
THIRD	67	56	57	60	57	65	81	55	66	59	54
FOURTH	86	73	57	59	65	53	71	84	60	66	62
FIFTH	65	85	74	58	61	66	56	68	83	62	66
TOTAL K-5	 404	396	384	 388	403	386	395	 404	 408	388	 371
% CHANGE		-2.0%	-3.0%	1.0%	3.9%	-4.2%	2.3%	2.3%	1.0%	-4.9%	-4.4%
Note: All data are finalized BEDS	from NYSED,	except for 202	======= 20, which is th	e preliminary	BEDS posted	by NYSED.					
Bardonia ES Migration	10 - 11	11 - 12	12 - 13	13 - 14	14 - 15	15 - 16	16 - 17	17 - 18	18 - 19	19 - 20	AVERAGE
K - 1	 77.5%	89.2%	79.7%	 88.9%	69.3%	85.9%	80.6%	83.3%	89.5%	85.1%	84.9%
1 - 2	101.6%	107.3%	100.0%	103.2%	98.8%	103.8%	109.8%	108.6%	98.3%	98.5%	101.8%
2 - 3	103.7%	91.9%	101.7%	98.3%	100.0%	102.5%	101.9%	98.5%	93.7%	91.5%	96.4%
3 - 4	109.0%	101.8%	103.5%	108.3%	93.0%	109.2%	103.7%	109.1%	100.0%	105.1%	104.5%
4 - 5	98.8%	101.4%	101.8%	103.4% 	101.5%	105.7%	95.8%	98.8%	103.3%	100.0%	99.5%
BARDONIA ELEMENTARY S PROJECTED ENROLLMENT											
GRADE	======= 2020 = Actual	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
KINDERGARTEN	= Actual 59	77	 74	 76	 74	 73	 67	 71	 71	 69	 69
FIRST	63	50	65	63	65	63	62	57	60	60	59
SECOND	67	64	51	66	64	66	64	63	58	61	61
THIRD	54	65	62	49	64	62	64	62	61	56	59
FOURTH	62	56	68	65	51	67	65	67	65	64	59
FIFTH	66	62	56	68	65	51	67	65	67	65	64
TOTAL K - 5	======== 371	374	======= 376	======= 387	:======= 383	:======= 382	389	======= 385	:======= 382	:====== 375	======= 371
% CHANGE		0.8%	0.5%	2.9%	-1.0%	-0.3%	1.8%	-1.0%	-0.8%	-1.8%	-1.1%

BARDONIA ELEMENTARY SCHOOL

PROJECTED ENROLLMENT - SECTIONAL ANALYSIS

based on district guidelines of maximum class sizes: K - 2 = 24, grades 3 - 5 = 27

GRADE	2020 Actual	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
KINDERGARTEN (24) # of Sections Avg Section Size	Actual	77 4 19.3	74 4 18.5	76 4 19.0	74 4 18.5	73 4 18.3	67 3 22.3	71 3 23.7	71 3 23.7	69 3 23.0	69 3 23.0
FIRST (24) # of Sections Avg Section Size		50 3 16.7	65 3 21.7	63 3 21.0	65 3 21.7	63 3 21.0	62 3 20.7	57 3 19.0	60 3 20.0	60 3 20.0	59 3 19.7
SECOND (24) # of Sections Avg Section Size		64 3 21.3	51 3 17.0	66 3 22.0	64 3 21.3	66 3 22.0	64 3 21.3	63 3 21.0	58 3 19.3	61 3 20.3	61 3 20.3
THIRD (27) # of Sections Avg Section Size		65 3 21.7	62 3 20.7	49 2 24.5	64 3 21.3	62 3 20.7	64 3 21.3	62 3 20.7	61 3 20.3	56 3 18.7	59 3 19.7
FOURTH (27) # of Sections Avg Section Size		56 3 18.7	68 3 22.7	65 3 21.7	51 2 25.5	67 3 22.3	65 3 21.7	67 3 22.3	65 3 21.7	64 3 21.3	59 3 19.7
FIFTH (27) # of Sections Avg Section Size		62 3 20.7	56 3 18.7	68 3 22.7	65 3 21.7	51 2 25.5	67 3 22.3	65 3 21.7	67 3 22.3	65 3 21.7	64 3 21.3
Total Enrollment Total Sections Avg Section Size		374 19 19.7	376 19 19.9	387 18 21.8	383 18 21.7	382 18 21.6	389 18 21.6	385 18 21.4	382 18 21.2	375 18 20.8	371 18 20.6

Note: The boxed cells indicate the average section size is approaching the maximum class size guideline for the grade level.

Note: Projected sectional needs does not include SC SPED classes.

CONGERS ELEMENTARY SCHOOL

HISTORICAL ENROLLMENT

GRADE	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
KINDERGARTEN FIRST SECOND THIRD FOURTH FIFTH	28 50 42 37 60 53	39 35 54 41 40 64	28 40 37 55 41 40	34 25 41 35 56 42			Sc	hool Clos	ed		
TOTAL K - 5 % CHANGE	======== 270	273 1.1%	241 -11.7%	 233 -3.3%	======		=======	=======		======	======

Note: All data are finalized BEDS from NYSED, except for 2020, which is the preliminary BEDS posted by NYSED.

Note: Congers closed at the end of 2013/14 school year; students were reassigned to either Lakewood or New City Elementary School.

Congers ES Migration	10 - 11	11 - 12	12 - 13	13 - 14	14 - 15	15 - 16 	16 - 17	17 - 18	18 - 19	19 - 20	AVERAGE
K - 1 1 - 2 2 - 3 3 - 4 4 - 5	125.0% 108.0% 97.6% 108.1% 106.7%	102.6% 105.7% 101.9% 100.0% 100.0%	89.3% 102.5% 94.6% 101.8% 102.4%								

LAKEWOOD ELEMENTARY SCHOOL

HISTORICAL ENROLLMENT

GRADE	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
KINDERGARTEN	======================================	46	======= 57	======= 67	-====== 69	======================================	======= 63	-====== 61	80	======================================	======= 52
FIRST	65	54	50	63	82	70	79	65	61	76	77
SECOND	56	65	54	51	78	79	71	77	71	56	72
THIRD	51	60	68	57	72	77	73	69	70	69	59
FOURTH	68	47	64	64	70	73	79	78	68	67	68
FIFTH	69	70	52	69	94	77	71	78	83	69	66
TOTAL K - 5 % CHANGE	360	342 -5.0%	345 0.9%	371 7.5%	465 25.3%	454 -2.4%	436 -4.0%	428 -1.8%	433 1.2%	409 -5.5%	394 -3.7%

Note: All data are finalized BEDS from NYSED, except for 2020, which is the preliminary BEDS posted by NYSED.

Note: Congers closed at the end of 2013/14 school year; students were reassigned to either Lakewood or New City Elementary School.

Lakewood ES Migration	10 - 11	11 - 12	12 - 13	13 - 14	14 - 15	15 - 16	16 - 17	17 - 18	18 - 19	19 - 20	AVERAGE
K - 1	 105.9%	108.7%	110.5%	 122.4%	101.4%	101.3%	 103.2%	100.0%	95.0%	 106.9%	101.3%
1 - 2	100.0%	100.0%	102.0%	123.8%	96.3%	101.4%	97.5%	109.2%	91.8%	94.7%	98.9%
2 - 3	107.1%	104.6%	105.6%	141.2%	98.7%	92.4%	97.2%	90.9%	97.2%	105.4%	96.6%
3 - 4	92.2%	106.7%	94.1%	122.8%	101.4%	102.6%	106.8%	98.6%	95.7%	98.6%	100.5%
4 - 5	102.9%	110.6%	107.8%	146.9%	110.0%	97.3%	98.7%	106.4%	101.5%	98.5%	100.5%

Note: Lakewood School's grade-to-grade migration ratios from 2013/14 to 2014/15 (13 - 14) were eschewed due to the closure of Congers at the end of 2013/14 school year.

LAKEWOOD ELEMENTARY SCHOOL

PROJECTED ENROLLMENT

GRADE	2020 Actual	2021	2022	2023	2024	2025	2026 	2027	2028	2029	2030
KINDERGARTEN	52	72	70	 71	 68	 68	62	 66	 66	 65	65
FIRST	77	52	74	71	73	69	69	63	67	67	66
SECOND	72	76	51	73	70	72	68	68	62	66	66
THIRD	59	70	73	49	71	68	70	66	66	60	64
FOURTH	68	59	70	73	49	71	68	70	66	66	60
FIFTH	66	68	59	70	73	49	71	68	70	66	66
TOTAL K - 5 % CHANGE	394	397 0.8%	397 0.0%	407 2.5%	404 -0.7%	397 -1.7%	408 2.8%	401 -1.7%	397 -1.0%	390 -1.8%	387 -0.8%

LAKEWOOD ELEMENTARY SCHOOL

PROJECTED ENROLLMENT - SECTIONAL ANALYSIS

based on district guidelines of maximum class sizes: K - 2 = 24, grades 3 - 5 = 27

GRADE	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
KINDERGARTEN (24) # of Sections Avg Section Size	Actual	72 3 24.0	70 3 23.3	71 3 23.7	68 3 22.7	68 3 22.7	62 3 20.7	66 3 22.0	66 3 22.0	65 3 21.7	65 3 21.7
FIRST (24) # of Sections Avg Section Size	======	52 3 17.3	74 4 18.5	71 3 23.7	73 4 18.3	69 3 23.0	69 3 23.0	63 3 21.0	67 3 22.3	67 3 22.3	66 3 22.0
SECOND (24) # of Sections Avg Section Size	======	76 4 19.0	51 3 17.0	73 4 18.3	70 3 23.3	72 3 24.0	68 3 22.7	68 3 22.7	62 3 20.7	66 3 22.0	66 3 22.0
THIRD (27) # of Sections Avg Section Size	======	70 3 23.3	73 3 24.3	49 2 24.5	71 3 23.7	68 3 22.7	70 3 23.3	66 3 22.0	66 3 22.0	60 3 20.0	64 3 21.3
FOURTH (27) # of Sections Avg Section Size		59 3 19.7	70 3 23.3	73 3 24.3	49 2 24.5	71 3 23.7	68 3 22.7	70 3 23.3	66 3 22.0	66 3 22.0	60 3 20.0
FIFTH (27) # of Sections Avg Section Size	======	68 3 22.7	59 3 19.7	70 3 23.3	73 3 24.3	49 2 24.5	71 3 23.7	68 3 22.7	70 3 23.3	66 3 22.0	66 3 22.0
Total Enrollment Total Sections Avg Section Size	======	397 19 21.0	397 19 21.0	407 18 23.0	404 18 22.8	397 17 23.4	408 18 22.7	401 18 22.3	397 18 22.1	390 18 21.7	387 18 21.5

Note: The boxed cells indicate the average section size is approaching the maximum class size guideline for the grade level.

Note: Projected sectional needs does not include SC SPED classes.

LAUREL PLAINS ELEMENTARY	SCHOOL	======	=======			======	=======		======	======	
HISTORICAL ENROLLMENT		=======	=======			=======	=======		======	=======	
GRADE	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
KINDERGARTEN	 58	62	62	 58	51	49	 56	51	53	51	53
FIRST	45	57	61	68	58	52	50	61	48	55	49
SECOND	68	48	59	62	64	58	53	55	64	55	53
THIRD	56	68	50	62	61	61	62	58	53	65	51
FOURTH	62	57	68	55	64	64	62	62	56	54	66
FIFTH	76	62	60	69	56	66	65	63	64	58	59
UNGRADED	5 =======	9	9 ======	11 =======	9 :======	11 ======	11 ======	11 =======	8 =======	6 ======	5
TOTAL K-5	370	363	369	385	363	361	359	361	346	344	336
% CHANGE		-1.9%	1.7%	4.3%	-5.7%	-0.6%	-0.6%	0.6%	-4.2%	-0.6%	-2.3%
Note: All data are finalized BEDS from	n NYSED, exce	pt for 2020, w	•	eliminary BED	S posted by N	IYSED.	=======	=======	=======	=======	=======
Laurel Plains ES Migration	10 - 11	11 - 12	12 - 13	13 - 14	14 - 15	15 - 16	16 - 17	17 - 18	18 - 19	19 - 20	AVERAGE
K - 1	 98.3%	98.4%	 109.7%	100.0%	 102.0%	102.0%	 108.9%	94.1%	103.8%	96.1%	99.9%
1 - 2	106.7%	103.5%	101.6%	94.1%	100.0%	101.9%	110.0%	104.9%	114.6%	96.4%	103.4%
2 - 3	100.0%	104.2%	105.1%	98.4%	95.3%	106.9%	109.4%	96.4%	101.6%	92.7%	101.4%
3 - 4	101.8%	100.0%	110.0%	103.2%	104.9%	101.6%	100.0%	96.6%	101.9%	101.5%	101.7%
4 - 5	100.0%	105.3%	101.5%	101.8%	103.1%	101.6%	101.6%	103.2%	103.6%	109.3%	104.4%
LAUREL PLAINS ELEMENTARY PROJECTED ENROLLMENT											
GRADE	2020 = Actual	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
KINDERGARTEN	53	57	55	56	54	54	50	52	52	51	51
FIRST	49	52	57	55	56	54	54	50	52	52	51
SECOND	53	51	54	59	57	58	56	56	52	54	54
THIRD	51	54	52	55	60	58	59	57	57	53	55
FOURTH	66	52	55	53	56	61	59	60	58	58	54
FIFTH	59	69	54	57	55	58	64	62	63	61	61
UNGRADED	5	7	7	7	7	7	6	7	7	6	6
TOTAL K-5	 336	342	334	 342	 345	350	 348	 344	341	 335	 332
% CHANGE		1.8%	-2.3%	2.4%	0.9%	1.4%	-0.6%	-1.1%	-0.9%	-1.8%	-0.9%
=======================================		=======	=======			=======	=======		=======	=======	

LAUREL PLAINS ELEMENTARY SCHOOL PROJECTED ENROLLMENT - SECTIONAL ANALYSIS based on district guidelines of maximum class sizes: K - 2 = 24, grades 3 - 5 = 27 **GRADE** 2020 2021 2022 2023 2024 2025 2026 2027 2028 2029 2030 _____ Actual ______ ====== 57 55 56 54 50 52 52 51 51 KINDERGARTEN (24) 54 3 3 3 3 3 3 3 # of Sections 3 3 3 17.3 Avg Section Size 19.0 18.3 18.7 18.0 18.0 16.7 17.3 17.0 17.0 _____ ======= _____ FIRST (24) 52 57 55 56 54 54 50 52 52 51 # of Sections 3 3 3 3 3 3 3 3 3 3 Avg Section Size 17.3 19.0 18.3 18.7 18.0 18.0 16.7 17.3 17.3 17.0 SECOND (24) 51 54 59 57 58 56 56 52 54 54 # of Sections 3 3 3 3 3 3 3 3 3 3 Avg Section Size 17.0 18.0 19.7 19.0 19.3 18.7 18.7 17.3 18.0 18.0 THIRD (27) 54 52 55 60 58 59 57 57 53 55 # of Sections 2 3 3 3 3 3 3 2 3 2 27.0 26.0 26.5 Avg Section Size 18.3 20.0 19.3 19.7 19.0 19.0 18.3 ------FOURTH (27) 52 55 53 56 61 59 60 58 58 54 2 3 3 3 3 2 # of Sections 2 3 3 3 26.0 26.5 20.0 27.0 Avg Section Size 18.3 18.7 20.3 19.7 19.3 19.3 FIFTH (27) 69 54 57 55 58 62 63 61 61 64 # of Sections 3 2 3 3 3 3 3 3 3 3 27.0 Avg Section Size 23.0 19.0 18.3 19.3 21.3 20.7 21.0 20.3 20.3 7 **UNGRADED** 7 7 7 7 6 7 7 6 6 :====== _____ ______ **Total Enrollment** 342 334 342 345 350 348 344 341 335 332 **Total Sections** 16 16 17 18 18 18 18 18 17 17 21.6 21.1 20.1 18.8 19.1 19.0 18.7 18.6 19.8 19.6 Ava Section Size

Note: The boxed cells indicate the average section size is approaching the maximum class size guideline for the grade level.

Note: Projected sectional needs does not include SC SPED classes.

LINK ELEMENTARY SCHOOL HISTORICAL ENROLLMENT	======	=======			=======	======	======	======	=======		=======
GRADE	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
KINDERGARTEN	66 - 1	69 	59	 56	62	56	59 	51	49 	55 	52
FIRST	74	70	68	58	55	62	55	60	57	52	59
SECOND	78 79	75 70	73 75	72	57 70	56 55	62	61	64	60	53
THIRD		79 70		70 70	73		61	61	61	64	60
FOURTH	74	79 74	76 70	78 70	70	73	61	66	67	67	64
FIFTH	81 	74 	78 	78	81 	71 	78 	62 	69 	70 	70
TOTAL K - 5	 452	 446	429	412	398	373	376	 361	 367	 368	358
% CHANGE	102	-1.3%	-3.8%	-4.0%	-3.4%	-6.3%	0.8%	-4.0%	1.7%	0.3%	-2.7%
			=======		=======	=======	========	========	========		========
Note: All data are finalized BEDS from	m NYSED, ex	cept for 2020	which is the	preliminary B	EDS posted b	y NYSED.					
Link ES Migration	10 - 11	11 - 12	12 - 13	13 - 14	14 - 15	15 - 16	16 - 17	17 - 18	18 - 19	19 - 20	AVERAGE
K - 1	106.1%	98.6%	98.3%	98.2%	100.0%	98.2%	101.7%	111.8%	106.1%	107.3%	106.7%
1 - 2	101.4%	104.3%	105.9%	98.3%	101.8%	100.0%	110.9%	106.7%	105.3%	101.9%	103.6%
2 - 3	101.3%	100.0%	95.9%	101.4%	96.5%	108.9%	98.4%	100.0%	100.0%	100.0%	100.2%
3 - 4	100.0%	96.2%	104.0%	100.0%	100.0%	110.9%	108.2%	109.8%	109.8%	100.0%	106.6%
4 - 5	100.0%	98.7%	102.6%	103.8%	101.4%	106.8%	101.6%	104.5%	104.5%	104.5%	103.8%
LINK ELEMENTARY SCHOOL PROJECTED ENROLLMENT	=======							=======			=======
GRADE	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
KINDERGARTEN	Actual 52	59	======= 57	======= 59	======= 56	======= 57	======== 52	 55	-====== 55	54	 53
FIRST	59	55	63	61	63	60	61	55	59	59	58
SECOND	53	61	57	65	63	65	62	63	57	61	61
THIRD	60	53	61	57	65	63	65	62	63	57	61
FOURTH	64	64	56	65	61	69	67	69	66	67	61
FIFTH	70	66	66	58	67	63	72	70	72	68	70
TOTAL K - 5	======= 358	======= 358	:======= 360	:======= 365	375	======= 377	======= 379	======= 374	======= 372	====== 366	========= 364
% CHANGE		0.0%	0.6%	1.4%	2.7%	0.5%	0.5%	-1.3%	-0.5%	-1.6%	-0.5%

LINK ELEMENTARY SCHOOL

PROJECTED ENROLLMENT - SECTIONAL ANALYSIS

based on district guidelines of maximum class sizes: K - 2 = 24, grades 3 - 5 = 27

										··	
GRADE	2020 === Actual	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
KINDERGARTEN (24) # of Sections Avg Section Size	Actual	59 3 19.7	57 3 19.0	59 3 19.7	56 3 18.7	57 3 19.0	52 3 17.3	55 3 18.3	55 3 18.3	54 3 18.0	53 3 17.7
FIRST (24) # of Sections Avg Section Size		55 3 18.3	63 3 21.0	61 3 20.3	63 3 21.0	60 3 20.0	61 3 20.3	55 3 18.3	59 3 19.7	59 3 19.7	58 3 19.3
SECOND (24) # of Sections Avg Section Size		61 3 20.3	57 3 19.0	65 3 21.7	63 3 21.0	65 3 21.7	62 3 20.7	63 3 21.0	57 3 19.0	61 3 20.3	61 3 20.3
THIRD (27) # of Sections Avg Section Size		53 2 26.5	61 3 20.3	57 3 19.0	65 3 21.7	63 3 21.0	65 3 21.7	62 3 20.7	63 3 21.0	57 3 19.0	61 3 20.3
FOURTH (27) # of Sections Avg Section Size		64 3 21.3	56 3 18.7	65 3 21.7	61 3 20.3	69 3 23.0	67 3 22.3	69 3 23.0	66 3 22.0	67 3 22.3	61 3 20.3
FIFTH (27) # of Sections Avg Section Size		66 3 22.0	66 3 22.0	58 3 19.3	67 3 22.3	63 3 21.0	72 3 24.0	70 3 23.3	72 3 24.0	68 3 22.7	70 3 23.3
Total Enrollment Total Sections Avg Section Size		358 17 21.4	360 18 20.0	365 18 20.3	375 18 20.8	377 18 20.9	379 18 21.1	374 18 20.8	372 18 20.7	366 18 20.3	364 18 20.2

Note: The boxed cells indicate the average section size is approaching the maximum class size guideline for the grade level.

Note: Projected sectional needs does not include SC SPED classes.

LITTLE TOR ELEMENTARY S HISTORICAL ENROLLMENT	CHOOL	=======	=======		=======	=======	=======	=======	=======	======	=======
GRADE	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
KINDERGARTEN	 39	34	 47	36	36	43	40	 46	 48	 51	 41
FIRST	42	41	33	50	37	35	47	43	46	46	48
SECOND	40	45	37	36	53	38	37	52	48	47	47
THIRD	50	39	42	42	39	54	39	40	55	50	46
FOURTH	60	53	40	46	47	42	55	47	42	58	51
FIFTH	54 	56 	54 	42	49	45 	44	57 	47 	46 	56
TOTAL K-5	285	268	253	252	261	257	262	285	286	298	289
% CHANGE		-6.0%	-5.6%	-0.4%	3.6%	-1.5% 	1.9%	8.8%	0.4%	4.2%	-3.0%
Note: All data are finalized BEDS f	from NYSED, ex	cept for 2020	, which is the	preliminary B	EDS posted b	y NYSED.					
Little Tor ES Migration	10 - 11	11 - 12	12 - 13	13 - 14	14 - 15	15 - 16	16 - 17	17 - 18	18 - 19	19 - 20	AVERAGE
K - 1	 105.1%	97.1%	106.4%	102.8%	97.2%	109.3%	107.5%	100.0%	95.8%	94.1%	99.4%
1 - 2	107.1%	90.2%	109.1%	106.0%	102.7%	105.7%	110.6%	111.6%	102.2%	102.2%	105.3%
2 - 3	97.5%	93.3%	113.5%	108.3%	101.9%	102.6%	108.1%	105.8%	104.2%	97.9%	102.6%
3 - 4	106.0%	102.6%	109.5%	111.9%	107.7%	101.9%	120.5%	105.0%	105.5%	102.0%	104.2%
4 - 5	93.3%	101.9%	105.0%	106.5%	95.7%	104.8%	103.6%	100.0%	109.5%	96.6%	102.0%
LITTLE TOR ELEMENTARY S PROJECTED ENROLLMENT	CHOOL										
GRADE	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
KINDERGARTEN	== Actual 41	49	======= 47	48	======================================	======== 46	======= 43	======= 45	======= 45	:====== 44	======================================
FIRST	48	41	49	47	48	46	46	43	45	45	44
SECOND	47	51	43	52	50	51	48	48	45	47	47
THIRD	46	48	52	44	53	51	52	49	49	46	48
FOURTH	51	48	50	54	46	55	53	54	51	51	48
FIFTH	56	52	49	51	55	47	56	54	55	52	52
TOTAL K - 5	======== 289	-====== 289	======= 290	======= 296	======= 298	======= 296	======= 298	======= 293	======== 290	======= 285	======= 283
% CHANGE		0.0%	0.3%	2.1%	0.7%	-0.7%	0.7%	-1.7%	-1.0%	-1.7%	-0.7%

LITTLE TOR ELEMENTARY SCHOOL PROJECTED ENROLLMENT - SECTIONAL ANALYSIS based on district guidelines of maximum class sizes: K - 2 = 24, grades 3 - 5 = 27 _____ 2029 **GRADE** 2020 2021 2022 2023 2024 2025 2026 2027 2028 2030 _____ Actual KINDERGARTEN (24) 49 47 48 46 46 43 45 45 44 44 # of Sections 3 2 2 2 2 2 2 2 2 2 Avg Section Size 16.3 23.5 24.0 23.0 23.0 21.5 22.5 22.5 22.0 22.0 FIRST (24) 49 47 48 46 43 45 44 41 46 45 2 2 2 # of Sections 3 2 2 2 2 2 2 Avg Section Size 20.5 16.3 23.5 24.0 23.0 23.0 21.5 22.5 22.5 22.0 43 52 50 51 48 45 47 47 SECOND (24) 51 48 2 # of Sections 3 3 3 3 2 2 2 2 2 21.5 17.3 16.7 17.0 24.0 22.5 23.5 23.5 17.0 24.0 Avg Section Size ======= 52 44 53 51 52 49 46 48 THIRD (27) 48 49 # of Sections 2 2 2 2 2 2 2 2 2 2 26.0 22.0 26.5 25.5 26.0 23.0 Avg Section Size 24.0 24.5 24.5 24.0 ======== FOURTH (27) 48 50 54 46 55 53 54 51 51 48 2 2 2 2 3 2 2 2 2 2 # of Sections 25.0 27.0 23.0 26.5 27.0 25.5 25.5 24.0 18.3 24.0 Avg Section Size

Total Sections 13 13 14 14 13 12 13 12 12 14 Avg Section Size 21.3 22.8 23.2 21.9 21.7 23.3 24.4 22.6 23.8 23.6

55

3

18.3

298

47

2

23.5

296

56

3

18.7

298

54

2

27.0

293

55

3

18.3

290

52

2

26.0

285

52

2

26.0

283

51

2

25.5

296

Note: The boxed cells indicate the average section size is approaching the maximum class size guideline for the grade level.

52

2

26.0

289

49

2

24.5

290

Note: Projected sectional needs does not include SC SPED classes.

FIFTH (27)

of Sections

Avg Section Size

Total Enrollment

NEW CITY ELEMENTARY SCHOOL

HISTORICAL EI	NROLLMENT
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GRADE	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
KINDERGARTEN	======================================	51	 38	-======= 42	64	 60	-======= 65	71	======== 53	61	61
FIRST	58	47	51	39	62	64	65	69	70	62	67
SECOND	71	57	48	53	44	59	71	64	69	75	65
THIRD	63	71	59	49	65	46	62	73	66	67	78
FOURTH	68	65	69	58	67	66	50	61	67	65	63
FIFTH	64	70	65	70	74	68	67	50	64	69	65
UNGRADED	10	12	14	15	17	20	12	8	5	4	11
TOTAL K-5	======================================	373	======= 344	326	393	383	392	396	======= 394	403	410
% CHANGE		-3.4%	-7.8%	-5.2%	20.6%	-2.5%	2.3%	1.0%	-0.5%	2.3%	1.7%

Note: All data are finalized BEDS from NYSED, except for 2020, which is the preliminary BEDS posted by NYSED.

Note: Congers closed at the end of 2013/14 school year; students were reassigned to either Lakewood or New City Elementary School.

New City ES Migration	10 - 11	11 - 12	12 - 13	13 - 14	14 - 15	15 - 16	16 - 17	17 - 18	18 - 19	19 - 20	AVERAGE
K - 1	90.4%	100.0%	102.6%	147.6%	100.0%	108.3%	106.2%	98.6%	117.0%	109.8%	107.9%
1 - 2	98.3%	102.1%	103.9%	112.8%	95.2%	110.9%	98.5%	100.0%	107.1%	104.8%	104.3%
2 - 3	100.0%	103.5%	102.1%	122.6%	104.5%	105.1%	102.8%	103.1%	97.1%	104.0%	102.4%
3 - 4	103.2%	97.2%	98.3%	136.7%	101.5%	108.7%	98.4%	91.8%	98.5%	94.0%	95.7%
4 - 5	102.9%	100.0%	101.4%	127.6%	101.5%	101.5%	100.0%	104.9%	103.0%	100.0%	102.0%

Note: New City School's grade-to-grade migration ratios from 2013/14 to 2014/15 (13 - 14) were eschewed due to the closure of Congers at the end of 2013/14 school year.

NEW CITY ELEMENTARY SCHOOL

PROJECTED ENROLLMENT

GRADE	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
KINDERGARTEN	Actual 61	67	65	66	64	64	59	62	62	61	60
FIRST SECOND	67 65	66 70	72 69	70 76	71 74	69 75	69 73	64 73	67 67	67 71	66 71
THIRD	78	67	72	71	77	76	77	75	75	69	73
FOURTH FIFTH	63 65	76 64	64 78	70 66	68 72	74 70	73 75	74 73	72 74	72 73	66 72
UNGRADED	11	9	9	9	9	9	9	9	9	9	9
TOTAL K - 5 % CHANGE	410	419 2.2%	429 2.4%	428 -0.2%	435 1.6%	437 0.5%	435 -0.5%	430 -1.1%	426 -0.9%	422 -0.9%	417 -1.2%

NEW CITY ELEMENTARY SCHOOL PROJECTED ENROLLMENT - SECTIONAL ANALYSIS based on district guidelines of maximum class sizes: K - 2 = 24, grades 3 - 5 = 27 **GRADE** 2020 2021 2022 2023 2024 2025 2026 2027 2028 2029 2030 _____ Actual ______ ====== 67 65 66 64 59 62 62 61 KINDERGARTEN (24) 64 60 3 3 3 3 # of Sections 3 3 3 3 3 3 22.3 21.7 22.0 20.7 20.3 Avg Section Size 21.3 21.3 19.7 20.7 20.0 _____ ======= ========= FIRST (24) 66 72 70 71 69 69 64 67 67 66 # of Sections 3 3 3 3 3 3 3 3 3 3 Avg Section Size 22.0 24.0 23.3 23.7 23.0 23.0 21.3 22.3 22.3 22.0 SECOND (24) 70 69 76 74 75 73 73 67 71 71 # of Sections 3 3 4 4 4 4 3 3 3 4 Avg Section Size 23.3 23.0 19.0 18.5 18.8 18.3 18.3 22.3 23.7 23.7 ===== THIRD (27) 67 72 71 77 76 77 75 75 69 73 # of Sections 3 3 3 3 3 3 3 3 3 3 Avg Section Size 22.3 24.0 23.7 25.7 25.3 25.7 25.0 25.0 23.0 24.3 _____ FOURTH (27) 76 64 70 68 74 73 74 72 72 66 3 3 3 3 # of Sections 3 3 3 3 3 3 25.3 21.3 22.7 24.0 Avg Section Size 23.3 24.7 24.3 24.7 24.0 22.0 FIFTH (27) 64 78 66 72 70 75 73 74 73 72 # of Sections 3 3 3 3 3 3 3 3 3 3 26.0 Avg Section Size 21.3 22.0 24.0 23.3 25.0 24.3 24.7 24.3 24.0 **UNGRADED** 9 9 9 9 9 9 9 9 9 9 _____ ______ **Total Enrollment** 419 429 428 435 437 435 430 426 422 417 **Total Sections** 18 18 19 19 19 19 19 18 18 18 22.8 23.3 22.2 22.6 22.9 22.7 22.7 22.7 22.4 23.2 Ava Section Size

Note: The boxed cells indicate the average section size is approaching the maximum class size guideline for the grade level.

Note: Projected sectional needs does not include SC SPED classes.

STRAWTOWN ELEMENTAR		======	======	=======		======	=======	======		======	=======
GRADE	2010	2011	2012	======== 2013	2014	2015	2016	2017	2018	2019	2020
KINDERGARTEN	======================================	40	======= 37	======= 56	======= 29	:======= 38	======================================	======== 45	======== 45	-====== 47	======== 42
FIRST	59	48	42	36	64	35	39	57	48	43	50
SECOND	53	64	48	45	39	69	34	40	62	47	46
THIRD	54	54	66	45	50	47	72	38	47	66	54
FOURTH	64	54	56	63	58	52	49	68	43	46	70
FIFTH	59	67	52	52 	72	60	56	51 	67	43	48
TOTAL K - 5	334	327	301	297	312	301	307	299	312	292	310
% CHANGE		-2.1%	-8.0%	-1.3%	5.1%	-3.5%	2.0%	-2.6%	4.3%	-6.4%	6.2%
Note: All data are finalized BEDS	S from NYSED,	except for 202	20, which is th	e preliminary	BEDS posted	by NYSED.					
Strawtown ES Migration	10 - 11	11 - 12	12 - 13	13 - 14	14 - 15	15 - 16	16 - 17	17 - 18	18 - 19	19 - 20	AVERAGE
K - 1	 106.7%	105.0%	97.3%	 114.3%	 120.7%	 102.6%	100.0%	 106.7%	95.6%	106.4%	102.2%
1 - 2	108.5%	100.0%	107.1%	108.3%	107.8%	97.1%	102.6%	108.8%	97.9%	107.0%	102.7%
2 - 3	101.9%	103.1%	93.8%	111.1%	120.5%	104.3%	111.8%	117.5%	106.5%	114.9%	111.0%
3 - 4	100.0%	103.7%	95.5%	128.9%	104.0%	104.3%	94.4%	113.2%	97.9%	106.1%	103.2%
4 - 5	104.7%	96.3%	92.9%	114.3%	103.4%	107.7%	104.1%	98.5%	100.0%	104.3%	102.9%
STRAWTOWN ELEMENTAR PROJECTED ENROLLMENT											
GRADE	2020 = Actual	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
KINDERGARTEN	- Actual	49	 47	48	 46	 47	43	45	 45	 44	 44
FIRST	50	42	50	48	49	47	48	44	46	46	45
SECOND	46	51	43	51	49	50	48	49	45	47	47
THIRD	54	51	57	48	57	54	55	53	54	50	52
FOURTH	70	56	53	59	50	59	56	57	55	56	52
FIFTH	48	72	58	55	61	51	61	58	59	57	58
TOTAL K - 5	310	321	======= 308	======= 309	======= 312	:======= 308	311	======= 306	======= 304	300	======= 298
% CHANGE		3.5%	-4.0%	0.3%	1.0%	-1.3%	1.0%	-1.6%	-0.7%	-1.3%	-0.7%

STRAWTOWN ELEMENTARY SCHOOL

PROJECTED ENROLLMENT - SECTIONAL ANALYSIS

based on district guidelines of maximum class sizes: K - 2 = 24, grades 3 - 5 = 27

GRADE	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
# of Sections Avg Section Size	== Actual	49 3 16.3	47 2 23.5	48 2 24.0	46 2 23.0	47 2 23.5	43 2 21.5	45 2 22.5	45 2 22.5	44 2 22.0	44 2 22.0
FIRST (24) # of Sections Avg Section Size		42 2 21.0	50 3 16.7	48 2 24.0	49 3 16.3	47 2 23.5	48 2 24.0	44 2 22.0	46 2 23.0	46 2 23.0	======= 45 2 22.5
SECOND (24) # of Sections Avg Section Size		51 3 17.0	43 2 21.5	51 3 17.0	49 3 16.3	50 3 16.7	48 2 24.0	49 3 16.3	45 2 22.5	47 2 23.5	47 2 23.5
THIRD (27) # of Sections Avg Section Size		51 2 25.5	57 3 19.0	48 2 24.0	57 3 19.0	54 2 27.0	55 3 18.3	53 2 26.5	54 2 27.0	50 2 25.0	52 2 26.0
FOURTH (27) # of Sections Avg Section Size		56 3 18.7	53 2 26.5	59 3 19.7	50 2 25.0	59 3 19.7	56 3 18.7	57 3 19.0	55 3 18.3	56 3 18.7	52 2 26.0
FIFTH (27) # of Sections Avg Section Size		72 3 24.0	58 3 19.3	55 3 18.3	61 3 20.3	51 2 25.5	61 3 20.3	58 3 19.3	59 3 19.7	57 3 19.0	58 3 19.3
Total Enrollment Total Sections Avg Section Size		321 16 20.4	308 15 21.1	309 15 21.2	312 16 20.0	308 14 22.6	311 15 21.1	306 15 20.9	304 14 22.2	300 14 21.9	298 13 23.2

Note: The boxed cells indicate the average section size is approaching the maximum class size guideline for the grade level.

Note: Projected sectional needs does not include SC SPED classes.

WEST NYACK ELEMENTAR' HISTORICAL ENROLLMENT		=======	======	=======		=======	=======	=======	=======	:======	=======
GRADE	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
KINDERGARTEN	======== 48	55	======================================	======= 47	-====== 41	======= 51	53	======== 57	======= 56	:====== 53	======= 32
FIRST	57	48	57	40	46	40	52	60	56	61	50
SECOND	52	57	49	60	40	47	43	54	61	61	59
THIRD	62	52	56	50	60	40	47	47	52	61	59
FOURTH	62	59	55	61	50	57	41	53	50	56	63
FIFTH	66	58	62	58	60	47	57	42	57	50	56
TOTAL K - 5	 347	329	319	 316	 297	282	293	313	 332	342	 319
% CHANGE		-5.2%	-3.0%	-0.9%	-6.0%	-5.1%	3.9%	6.8%	6.1%	3.0%	-6.7%
Note: All data are finalized BEDS	from NYSED,	except for 202	====== 20, which is th	ne preliminary	BEDS posted	by NYSED.					
West Nyack ES Migration	10 - 11	11 - 12	12 - 13	13 - 14	14 - 15	15 - 16	16 - 17	17 - 18	18 - 19	19 - 20	AVERAGE
K - 1	 100.0%	103.6%	100.0%	97.9%	97.6%	102.0%	113.2%	98.2%	 108.9%	94.3%	 100.5%
1 - 2	100.0%	102.1%	105.3%	100.0%	102.2%	107.5%	103.8%	101.7%	108.9%	96.7%	103.7%
2 - 3	100.0%	98.2%	102.0%	100.0%	100.0%	100.0%	109.3%	96.3%	100.0%	96.7%	97.7%
3 - 4	95.2%	105.8%	108.9%	100.0%	95.0%	102.5%	112.8%	106.4%	107.7%	103.3%	103.7%
4 - 5	93.5%	105.1%	105.5%	98.4%	94.0%	100.0%	102.4%	107.5%	100.0%	100.0%	102.0%
WEST NYACK ELEMENTAR' PROJECTED ENROLLMENT											
GRADE	2020 - Actual	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
KINDERGARTEN	- Actual 32	54	 52	53	 51	 51	 47	 49	 49	 49	 48
FIRST	50	32	54	52	53	51	51	47	49	49	49
SECOND	59	52	33	56	54	55	53	53	49	51	51
THIRD	59	58	51	32	55	53	54	52	52	48	50
FOURTH	63	61	60	53	33	57	55	56	54	54	50
FIFTH	56	64	62	61	54	34	58	56	57	55	55
TOTAL K - 5	======== 319	321	======= 312	======= 307	300	:======= 301	318	======= 313	======= 310	:====== 306	======= 303
% CHANGE		0.6%	-2.8%	-1.6%	-2.3%	0.3%	5.6%	-1.6%	-1.0%	-1.3%	-1.0%

WEST NYACK ELEMENTARY SCHOOL

PROJECTED ENROLLMENT - SECTIONAL ANALYSIS

based on district guidelines of maximum class sizes: K - 2 = 24, grades 3 - 5 = 27

=======================================	=======		======	=======		======	======			======	======
GRADE	2020 Actual	2021	2022	2023	2024 	2025	2026	2027 	2028	2029	2030
KINDERGARTEN (24) # of Sections Avg Section Size	Actual	54 3 18.0	52 3 17.3	53 3 17.7	51 3 17.0	51 3 17.0	47 2 23.5	49 3 16.3	49 3 16.3	49 3 16.3	48 2 24.0
FIRST (24) # of Sections Avg Section Size		32 2 16.0	54 3 18.0	52 3 17.3	53 3 17.7	51 3 17.0	51 3 17.0	47 2 23.5	49 3 16.3	49 3 16.3	49 3 16.3
SECOND (24) # of Sections Avg Section Size		52 3 17.3	33 2 16.5	56 3 18.7	54 3 18.0	55 3 18.3	53 3 17.7	53 3 17.7	49 3 16.3	51 3 17.0	51 3 17.0
THIRD (27) # of Sections Avg Section Size		58 3 19.3	51 2 25.5	32 2 16.0	55 3 18.3	53 2 26.5	54 2 27.0	52 2 26.0	52 2 26.0	48 2 24.0	50 2 25.0
FOURTH (27) # of Sections Avg Section Size		61 3 20.3	60 3 20.0	53 2 26.5	33 2 16.5	57 3 19.0	55 3 18.3	56 3 18.7	54 2 27.0	54 2 27.0	50 2 25.0
FIFTH (27) # of Sections Avg Section Size		64 3 21.3	62 3 20.7	61 3 20.3	54 2 27.0	34 2 17.0	58 3 19.3	56 3 18.7	57 3 19.0	55 3 18.3	55 3 18.3
Total Enrollment Total Sections Avg Section Size	========	321 17 18.7	312 16 19.7	307 16 19.4	300 16 19.1	301 16 19.1	318 16 20.5	313 16 20.1	310 16 20.2	306 16 19.8	303 15 20.9

Note: The boxed cells indicate the average section size is approaching the maximum class size guideline for the grade level.

Note: Projected sectional needs does not include SC SPED classes.

WOODGLEN ELEMENTARY HISTORICAL ENROLLMEN		=======	======	=======	======	=======	=======	======	=======	:=====:	======
GRADE	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
KINDERGARTEN	======================================	55	======== 67	======== 72	-====== 64	======= 53	63	======== 48	======= 56	-====== 49	======= 71
FIRST	75	87	71	82	78	85	76	77	65	77	64
SECOND	75	80	84	74	86	80	85	77	75	68	78
THIRD	104	72	81	94	80	88	79	83	78	77	66
FOURTH	87	105	77	83	98	81	90	76	85	78	80
FIFTH	78	88	103	80	87	98	80	95 	76 	86	82
TOTAL K-5	500	487	483	485	493	485	473	456	435	435	 441
% CHANGE		-2.6%	-0.8%	0.4%	1.6%	-1.6%	-2.5%	-3.6%	-4.6%	0.0%	1.4%
Note: All data are finalized BED	S from NYSED,	except for 202	20, which is th	ne preliminary	BEDS posted	by NYSED.					
Woodglen ES Migration	10 - 11	11 - 12	12 - 13	13 - 14	14 - 15	15 - 16	16 - 17	17 - 18	18 - 19	19 - 20	AVERAGE
K - 1	 107.4%	129.1%	 122.4%	 108.3%	 132.8%	143.4%	122.2%	 135.4%	 137.5%	130.6%	 126.9%
1 - 2	106.7%	96.6%	104.2%	104.9%	102.6%	100.0%	101.3%	97.4%	104.6%	101.3%	103.0%
2 - 3	96.0%	101.3%	111.9%	108.1%	102.3%	98.8%	97.6%	101.3%	102.7%	97.1%	99.5%
3 - 4	101.0%	106.9%	102.5%	104.3%	101.3%	102.3%	96.2%	102.4%	100.0%	103.9%	102.1%
4 - 5	101.1%	98.1%	103.9%	104.8%	100.0%	98.8%	105.6%	100.0%	101.2%	105.1%	102.1%
WOODGLEN ELEMENTARY PROJECTED ENROLLMEN											
GRADE	2020 == Actual	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
KINDERGARTEN	-= Actual 71	62	60	 61	 59	 59	 54	 57	 57	 56	 55
FIRST	64	88	80	77	78	76	76	70	73	73	71
SECOND	78	66	91	82	79	80	78	78	72	75	75
THIRD	66	78	66	91	82	79	80	78	78	72	75
FOURTH	80	67	80	67	93	84	81	82	80	80	73
FIFTH	82	82	68	82	69	95	86	83	84	82	82
TOTAL K - 5	-======== 441	443	======= 445	======== 460	-====== 460	 473	455	======= 448	======= 444	438	======= 431
% CHANGE		0.5%	0.5%	3.4%	0.0%	2.8%	-3.8%	-1.5%	-0.9%	-1.4%	-1.6%

WOODGLEN ELEMENTARY SCHOOL

PROJECTED ENROLLMENT - SECTIONAL ANALYSIS

based on district guidelines of maximum class sizes: K - 2 = 24, grades 3 - 5 = 27

GRADE	====== 2020 Actual	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
KINDERGARTEN (24) # of Sections Avg Section Size	Actual	62 3 20.7	60 3 20.0	61 3 20.3	59 3 19.7	59 3 19.7	54 3 18.0	57 3 19.0	57 3 19.0	56 3 18.7	55 3 18.3
FIRST (24) # of Sections Avg Section Size		88 4 22.0	80 4 20.0	77 4 19.3	78 4 19.5	76 4 19.0	76 4 19.0	70 3 23.3	73 4 18.3	73 4 18.3	71 3 23.7
SECOND (24) # of Sections Avg Section Size		66 3 22.0	91 4 22.8	82 4 20.5	79 4 19.8	80 4 20.0	78 4 19.5	78 4 19.5	72 3 24.0	75 4 18.8	75 4 18.8
THIRD (27) # of Sections Avg Section Size		78 3 26.0	66 3 22.0	91 4 22.8	82 4 20.5	79 3 26.3	80 3 26.7	78 3 26.0	78 3 26.0	72 3 24.0	75 3 25.0
FOURTH (27) # of Sections Avg Section Size		67 3 22.3	80 3 26.7	67 3 22.3	93 4 23.3	84 4 21.0	81 3 27.0	82 4 20.5	80 3 26.7	80 3 26.7	73 3 24.3
FIFTH (27) # of Sections Avg Section Size		82 4 20.5	68 3 22.7	82 4 20.5	69 3 23.0	95 4 23.8	86 4 21.5	83 4 20.8	84 4 21.0	82 4 20.5	82 4 20.5
Total Enrollment Total Sections Avg Section Size		443 20 22.3	445 20 22.3	460 22 20.9	460 22 20.9	473 22 21.6	455 21 21.9	448 21 21.5	444 20 22.5	438 21 21.1	431 20 21.8

Note: The boxed cells indicate the average section size is approaching the maximum class size guideline for the grade level.

Note: Projected sectional needs does not include SC SPED classes.

CLARKSTOWN CENTRAL SCHOOL DISTRICT

based on district guidelines of maximum class sizes: K - 2 = 24, grades 3 - 5 = 27

PROJECTED ELEMENTARY SECTIONS - SUMMARY (w/o K - 5 students at Birchwood School)

GRADE	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
# of Sections Avg Section Size	Actual	546 28 19.5	527 26 20.6	538 26 21.0	518 26 20.2	519 26 20.3	477 24 20.1	502 25 20.3	502 25 20.3	493 25 19.9	489 24 20.6
FIRST (24) # of Sections Avg Section Size		478 25 19.0	564 29 19.5	544 26 21.2	556 28 20.1	535 26 20.8	536 26 20.9	493 24 20.7	518 26 20.2	518 26 20.2	509 25 20.5
SECOND (24) # of Sections Avg Section Size		542 28 19.4	492 25 19.6	580 30 19.3	560 29 19.3	572 29 19.8	550 27 20.8	551 28 19.9	507 25 20.4	533 26 20.8	533 26 20.8
THIRD (27) # of Sections Avg Section Size		544 23 24.0	546 24 23.1	496 23 21.6	584 27 21.9	564 24 23.8	576 25 23.3	554 24 23.4	555 24 23.4	511 23 22.6	537 24 22.7
FOURTH (27) # of Sections Avg Section Size		539 25 21.8	556 25 22.5	559 24 23.7	507 23 22.2	597 28 21.3	577 26 22.4	589 27 22.1	567 25 22.9	568 25 23.0	523 23 23.1
FIFTH (27) # of Sections Avg Section Size		599 27 22.4	550 25 22.3	568 27 21.2	571 26 22.1	518 23 22.6	610 28 21.8	589 27 22.0	601 28 21.5	579 27 21.6	580 27 21.7
UNGRADED	======	16	16	======= 16	16	16	======== 15	16	16	15	15
Total Enrollment Total Sections Avg Section Size	======	3,264 156 21.0	3,251 154 21.2	3,301 156 21.3	3,312 159 21.0	3,321 156 21.4	3,341 156 21.5	3,294 155 21.4	3,266 153 21.5	3,217 152 21.3	3,186 149 21.6

Note: Projected sectional needs does not include SC SPED classes.

FELIX FESTA MIDDLE SCHOOL HISTORICAL ENROLLMENT	======= OL	=======	======	=======		=======	======	=======		:======	=======
GRADE	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
SIXTH SEVENTH EIGHTH UNGRADED	687 710 783 12	669 696 712 17	704 682 707 19	647 722 691 23	630 654 730 17	644 637 663 13	632 661 641 11	584 641 677 16	586 596 642 17	623 601 605 17	573 640 610 14
TOTAL % CHANGE	2,192	2,094 -4.5%	2,112 0.9%	2,083 -1.4%	2,031 -2.5%	1,957 -3.6%	1,945 -0.6%	1,918 -1.4%	1,841 -4.0%	1,846 0.3%	1,837 -0.5%
Note: All data are finalized BEDS f	rom NYSED,	except for 202	======================================	e preliminary	BEDS posted	by NYSED.					
Felix Festa MS Migration	10 - 11	11 - 12	12 - 13	13 - 14	14 - 15	15 - 16	16 - 17	17 - 18	18 - 19	19 - 20	AVERAGE
6 - 7 7 - 8	101.3% 100.3%	101.9% 101.6%	102.6% 101.3%	101.1% 101.1%	101.1% 101.4%	102.6% 100.6%	101.4% 102.4%	102.1% 100.2%	102.6% 101.5%	102.7% 101.5%	102.2% 101.6%
FELIX FESTA MIDDLE SCHOOL PROJECTED ENROLLMENT	OL										
GRADE	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
SIXTH SEVENTH EIGHTH UNGRADED	= Actual 573 640 610 14	583 586 650 15	616 596 596 15	566 629 606 15	584 578 639 15	587 597 587 587 15	533 600 607 14	627 545 609 15	606 641 553 15	618 619 650 14	596 632 628 14
TOTAL % CHANGE	1,837	1,834 -0.2%	1,823 -0.6%	1,816 -0.4%	1,816 0.0%	1,786 -1.7%	1,754 -1.8%	1,796 2.4%	1,815 1.1%	1,901 4.7%	1,870 -1.6%

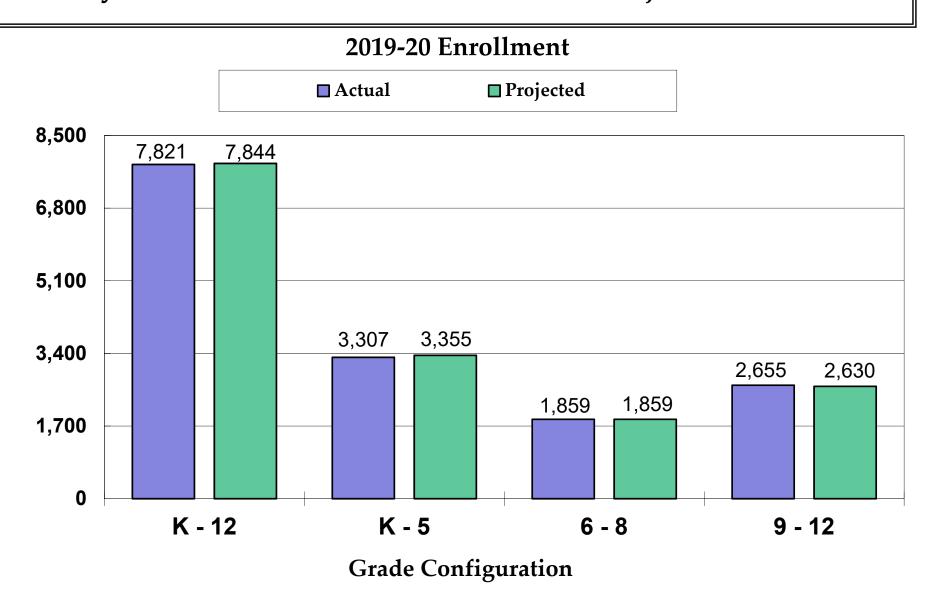
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CLARKSTOWN HIGH SCHO HISTORICAL ENROLLMENT											
GRADE	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
NINTH	======== 352	:====== 388	364	======= 327	321	340	332	======== 311	-====== 283	314	======= 267
TENTH	381	361	388	375	335	330	346	339	309	292	325
ELEVENTH	356	377	367	390	380	332	328	346	341	322	291
TWELFTH	393	360	386	366	396	380	331	333	352	346	331
UNGRADED	0	1 	0	0	0	0	0	0	0	0	0
TOTAL	 1.482	 1.487	1,505	 1,458	 1.432	 1.382	1.337	 1.329	 1.285	1,274	 1,214
% CHANGE	1,402	0.3%	1,303	-3.1%	-1.8%	-3.5%	-3.3%	-0.6%	-3.3%	-0.9%	-4.7%
=======================================		:======	=======	========	=======	:======	=======	=======	=======	======	=======
Note: All data are finalized BEDS	from NYSED,	except for 202	20, which is th	ne preliminary	BEDS posted	by NYSED.					
High School North Migration	10 - 11	11 - 12	12 - 13	13 - 14	14 - 15	15 - 16	16 - 17	17 - 18	18 - 19	19 - 20	AVERAGE
9 - 10	 102.6%	100.0%	103.0%	 102.4%	102.8%	101.8%	102.1%	99.4%	103.2%	103.5%	102.4%
10 - 11	99.0%	101.7%	100.5%	101.3%	99.1%	99.4%	100.0%	100.6%	104.2%	99.7%	101.1%
11 - 12	101.1%	102.4%	99.7%	101.5%	100.0%	99.7%	101.5%	101.7%	101.5%	102.8%	101.9%
CLARKSTOWN HIGH SCHO	======= OL NORTH	=======	=======	=======	=======	=======	=======	=======	=======	======	=======
PROJECTED ENROLLMENT	- 										
GRADE	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
NINTH	= Actual 267	285	303	======= 278	======= 283	======= 298	======= 274	======= 283	======= 284	======= 258	======= 303
TENTH	325	273	292	309	285	290	305	280	290	291	264
ELEVENTH	291	329	276	295	312	288	293	308	283	293	294
TWELFTH	331	296	335	282	302	318	293	299	314	288	299
TOTAL	======== 1.214	 1,183	1,206	======= 1,164	 1,182	:======= 1.194	1.165	======= 1.170	 1,171	1.130	======= 1.160
% CHANGE	.,	-2.6%	1.9%	-3.5%	1.5%	1.0%	-2.4%	0.4%	0.1%	-3.5%	2.7%
	========	=======	=======	========		=======	=======	========	========	=======	=======

=======================================			=======			=======	=======	=======		.======	
CLARKSTOWN HIGH SCHOO HISTORICAL ENROLLMENT	L SOUTH										
GRADE	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	2020
NINTH TENTH ELEVENTH TWELFTH UNGRADED	377 385 363 397 25	380 369 383 367 26	336 390 367 384 23	349 337 388 369 23	344 344 337 385 26	366 342 344 333 30	323 361 355 347 25	309 320 361 355 27	350 308 328 361 29	320 350 305 326 33	321 326 352 310 29
TOTAL % CHANGE	1,547	1,525 -1.4%	1,500 -1.6%	1,466 -2.3%	1,436 -2.0%	1,415 -1.5%	1,411 -0.3%	1,372 -2.8%	1,376 0.3%	1,334 -3.1%	1,338 0.3%
Note: All data are finalized BEDS f	-	•	-	e preliminary	BEDS posted	by NYSED.					
High School South Migration	10 - 11	11 - 12	12 - 13	13 - 14	14 - 15	15 - 16	16 - 17	17 - 18	18 - 19	19 - 20	AVERAGE
9 - 10 10 - 11 11 - 12	97.9% 99.5% 101.1%	102.6% 99.5% 100.3%	100.3% 99.5% 100.5%	98.6% 100.0% 99.2%	99.4% 100.0% 98.8%	98.6% 103.8% 100.9%	99.1% 100.0% 100.0%	99.7% 102.5% 100.0%	100.0% 99.0% 99.4%	101.9% 100.6% 101.6%	100.2% 100.5% 100.3%
CLARKSTOWN HIGH SCHOO PROJECTED ENROLLMENT	L SOUTH										
GRADE	2020	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
NINTH TENTH ELEVENTH TWELFTH UNGRADED	Actual 321 326 352 310 29	308 321 328 354 28	328 309 324 329 28	301 328 312 326 28	306 300 331 314 28	322 306 302 332 28	296 322 309 304 27	306 295 325 310 28	307 306 297 327 28	279 306 309 298 27	328 278 309 311 27
TOTAL % CHANGE	1,338	1,339 0.1%	======= 1,318 -1.6% =======	 1,295 -1.7% 	1,279 -1.2%	1,290 0.9%	======= 1,258 -2.5% =======	1,264 0.5%	1,265 0.1%	1,219 -3.6%	======= 1,253 2.8% =======

Appendix B

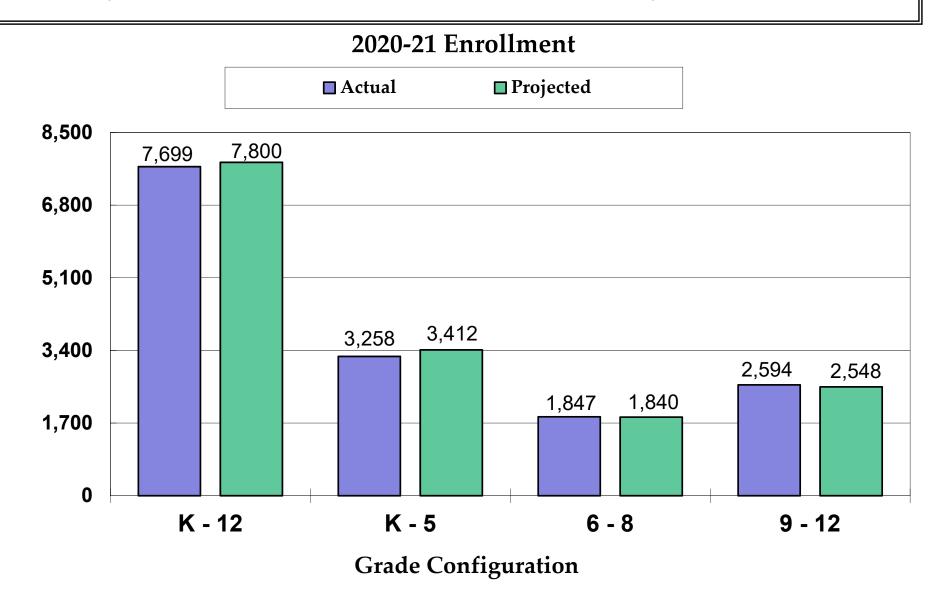
Clarkstown Central School District

Accuracy of 2018-19 Western Suffolk BOCES Projections for 2019-20



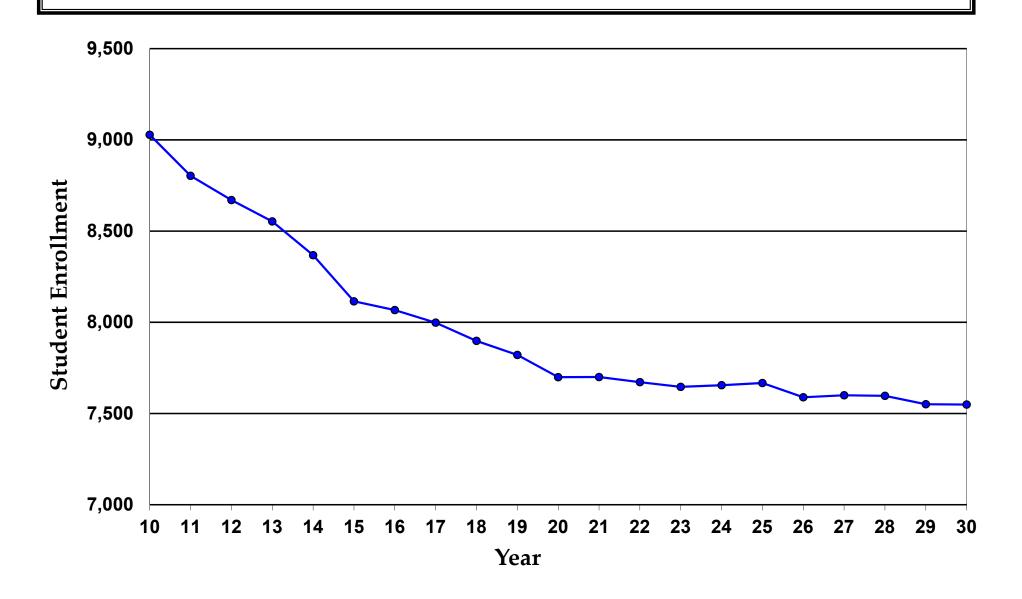
Clarkstown Central School District

Accuracy of 2018-19 Western Suffolk BOCES Projections for 2020-21

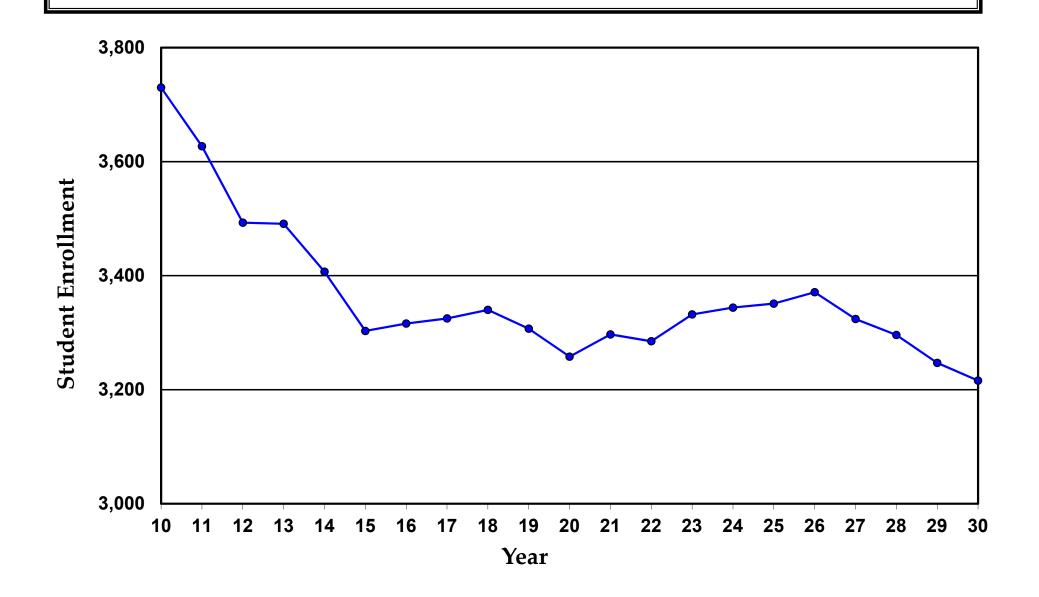


Clarkstown Central School District

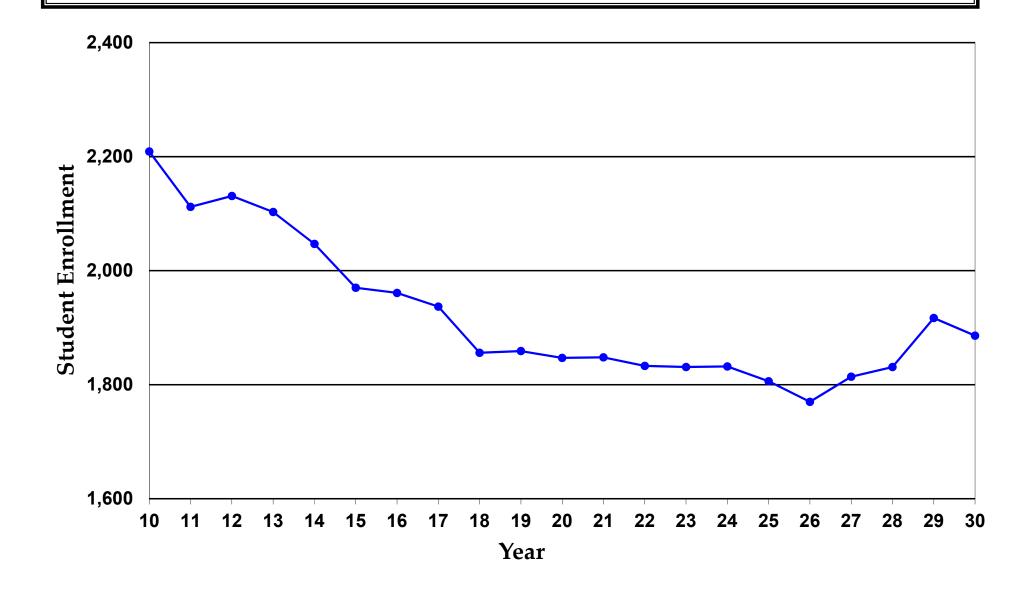
Enrollment: Grades K - 12



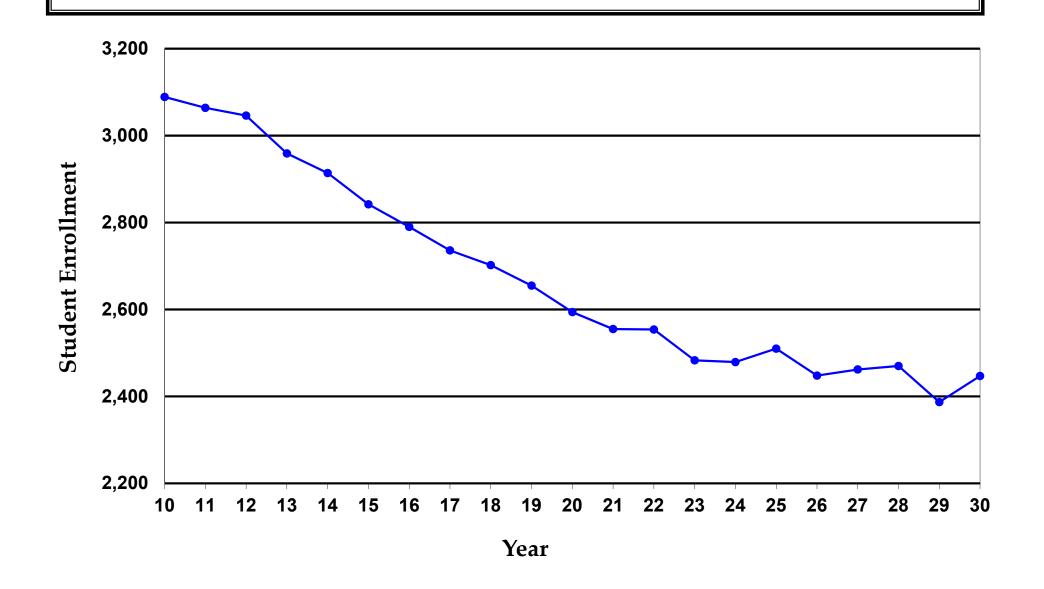
Clarkstown Central School District Enrollment: Grades K - 5



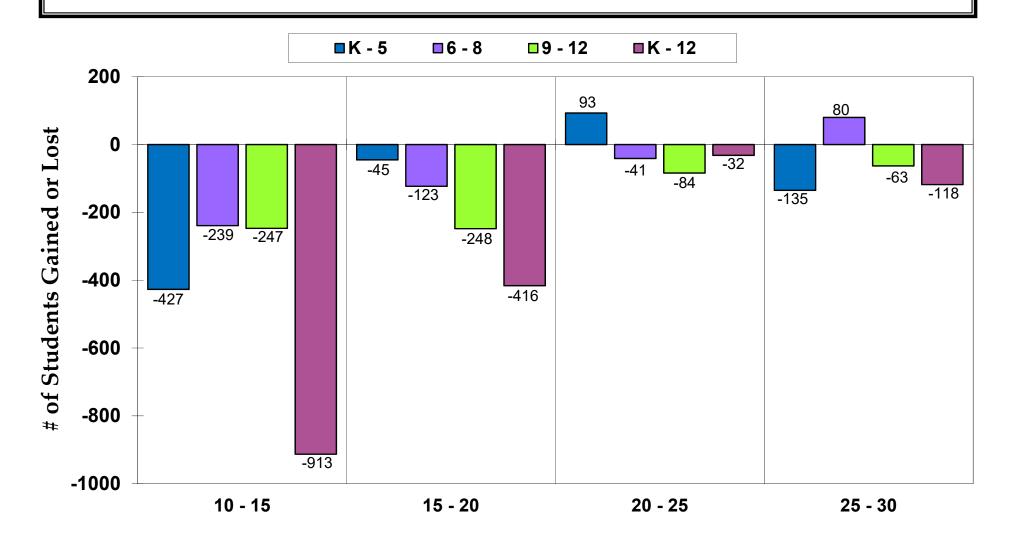
Clarkstown Central School District Enrollment: Grades 6 - 8



Clarkstown Central School District Enrollment: Grades 9 - 12



Clarkstown Central School District Enrollment Change 2010 - 2030



Comparative Years

Ms. Jeanette Santos, President
Ms. Ilene Herz, Esq, Vice President
Mr. James Kaden
Mr. Brian J. Sales
Mr. Peter Wunsch
Ms. Maryann Zumpano
Ms. Joanne Klein, District Clerk

Mr. Michael Flynn Chief Operating Officer Ms. Angelique Johnson-Dingle District Superintendent





Division of Instructional Support Services

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