

**WESTERN SUFFOLK BOCES
NASSAU - SUFFOLK
BI-COUNTY PUBLIC SCHOOL DISTRICT ENROLLMENT
2013 - 2022**



*Prepared by Western Suffolk BOCES, Division of Instructional Support Services
Office of School Planning & Research*

April 2020



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Board of Cooperative Educational Services
of Western Suffolk County, New York

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April 2020

Dear Colleagues,

We are pleased to provide you with the **Annual Bi-County Nassau/Suffolk Public School District Enrollment Report** that has been compiled by the **Office of School Planning and Research of Western Suffolk BOCES**. This document provides you with information about historical enrollments (2013-2019) in the Long Island counties, as well as projected enrollments through 2022.

Enrollment in public school districts on Long Island has declined by 4.1% since 2013, with decreases of 1.2% in Nassau County and 6.5% in Suffolk County. Projections suggest an additional 1.8% decline in the region over the next three years. Since 2013, the elementary grade (K - 5) enrollment on Long Island declined 6.6, while the middle (6 - 8) and high school grades (9 - 12) recorded smaller losses of 2.6 and 2.0%, respectively. Through 2022, additional losses of 1.4 and 4.0% are expected in the elementary and middle grades, respectively; a smaller loss of 0.7% is projected in the high school grades. The enrollment declines are mostly accounted for by larger exiting twelfth grade classes being replaced by smaller entering kindergarten classes. This negative displacement pattern is expected to continue in the near future.

Enrollment in public school districts is affected by demographic factors, including the number of children being born in the area, economic and housing trends, non-public/charter school enrollments and immigration/migration patterns.

Population Changes

Long Island experienced significant population increases in the 1990's. Since then, the population has continued to grow, but at a considerably slower pace. While the population in the United States increased 9.7% between 2000 and 2010, Long Island's population grew by 2.9%; Nassau grew by only 0.4%, while Suffolk grew by 5.2%. More recently, between 2010 and 2018, Nassau County recorded a gain of 1.4%; however, the population in Suffolk County has declined 0.8% between 2000 and 2018. Like most counties in New York State, Nassau and Suffolk Counties have been experiencing losses through domestic migration; however, in Nassau County those losses have been offset by international migration and natural increase.

Long Island's population has experienced demographic changes. Both Nassau and Suffolk Counties saw a decline in the number of children under the age of five between 2000 and 2018. In 2000, 6.5% of Nassau's population and 7.1% of Suffolk's population was under five years of age; by 2018, this group had shrunk to 5.5% of the population in Nassau County and 5.4% in Suffolk County. However, there has been a significant increase in the share of the senior population, which is reflected in the median age of Long Islanders. Nassau County's median age in 2000 was 38.5 years, but rose to 41.7 years in 2018; Suffolk County noted an increase from 36.5 years in 2000 to 41.8 years in 2018. The 2018 median age in both counties is higher than New York State's median age (39.0 years) and the nation's (38.2 years) median age.

Births

Births in the U.S. declined for the fourth consecutive year in 2018 (latest available data), marking the lowest number in 32 years. Births in New York State echo the national trend; births in 2018 declined for the fourth consecutive year and reflect a drop of 1.0% when compared to the prior year. This trend has been linked to various factors, including significant student loan debt, lower starting salaries and high rental prices, which forced many young people to continue to live with their parents and to delay marriage and children. The average age of first birth increased from 24.9 years in 2000 to 26.9 years in 2018. This has contributed to the declines in the number of pre-school and early school-age children.

Immigration

Immigration is a large contributor to population growth in the United States. According to the **2018 American Community Survey**, foreign-born residents in the United States account for approximately 13% of the total population. Approximately half of these immigrants were born in Latin America (50.8 percent). Foreign-born residents in New York State represent almost 23% of the total population, while the foreign-born in Nassau and Suffolk Counties comprise 22.2% and 15.5% of the populations, respectively. Of the foreign-born population on Long Island, 51% in Nassau County and 59% in Suffolk County were born in Latin America. In addition, there has been significant growth in the Asian segment in the United States, New York State and on Long Island. In 2018, foreign-born residents from Asian countries accounted for approximately 31% of the immigrant population in the United States and 29% of the foreign-born population in New York State; on Long Island, 31% and 21% of the immigrant populations in Nassau and Suffolk Counties, respectively, were born in Asian countries. An increasing percentage of foreign-born residents living on Long Island reported that a language other than English is spoken at home when compared to figures reported in the 2000 Census. In addition, an influx of unaccompanied minors in recent years has presented a challenge for many communities. Numerous districts have implemented programmatic and space modifications in order to meet the needs of the growing population of bilingual and English language learners.

Housing Market

Housing activity gained strength through 2019 and the early part of 2020, with year over year sales gains and median prices recovering to pre-recession levels in many communities on Long Island. However, the future impact to the housing market from the current pandemic and anticipated recession is unknown at this time.

These demographic factors impact school district enrollments. It is recommended that administrators remain current with the economic trends that are developing within their districts, as well as recent enrollment and demographic trends.

Western Suffolk BOCES is available to support you in long-range planning by offering experienced, objective assistance in the following areas:

- ◆ **Demographics** – an analysis of population, births, housing, resident characteristics and non-public school enrollment.
- ◆ **Enrollment** – an analysis of historical enrollment trends and future enrollment projections for the district as a whole, for specific grade sub-sets, and for individual schools.
- ◆ **Facilities** – an analysis of each facility’s capacity with an assessment of the impact of projected enrollment on future facility utilization and program delivery.
- ◆ **Future Organization** – a presentation of organizational alternatives, suited to district policy, allowing for equity in districts’ schools, continued program excellence and implementation of educational goals.
- ◆ **GIS Application** – a tool for rezoning or redistricting.

Please call the Office of School Planning & Research (631-595-6802) if you would like to discuss our services and how we may promote your district’s goals.

Angelique Johnson-Dingle

District Superintendent

Barbara Graziano

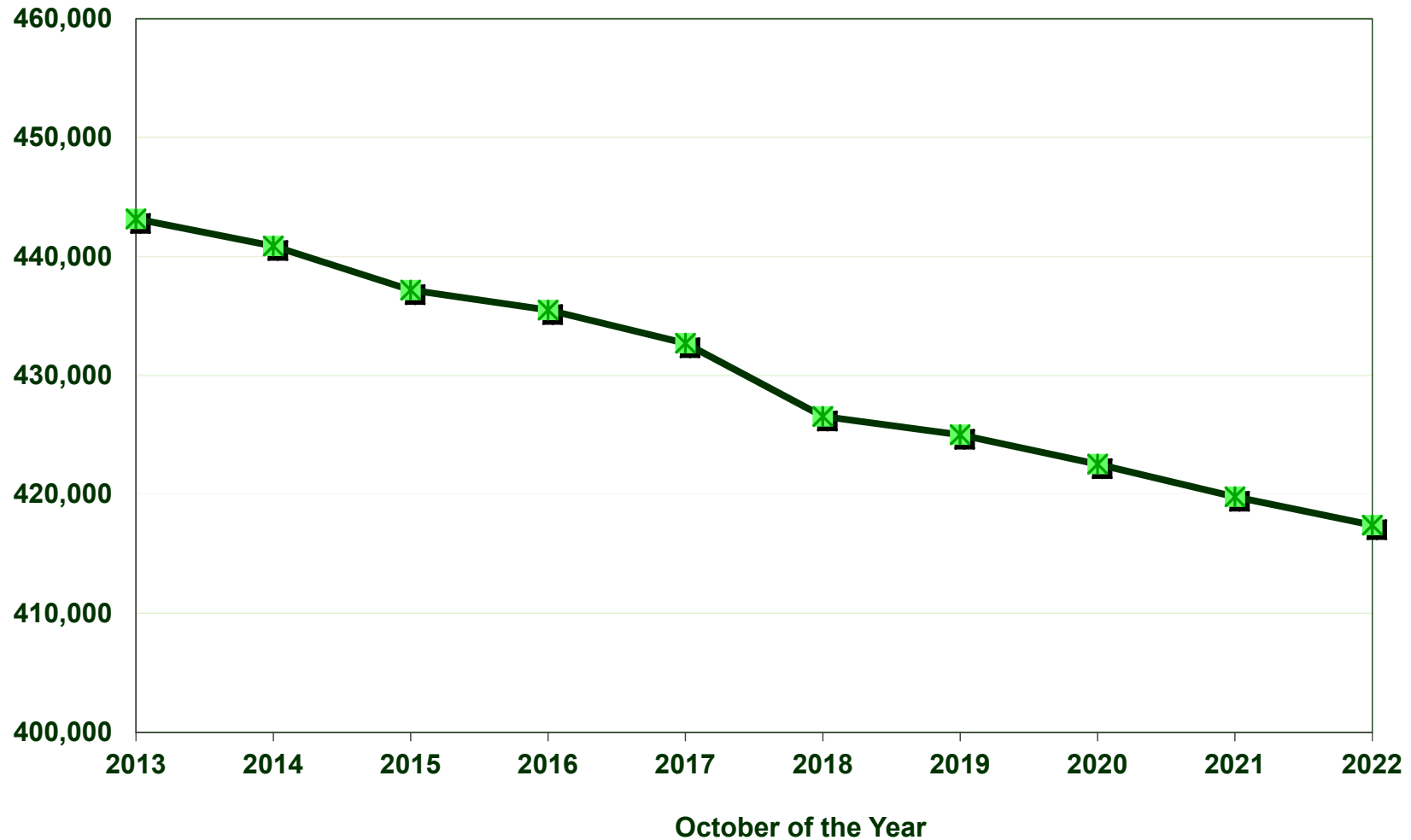
Manager

Office of School Planning & Research

Sources: US Census Bureau, NYS Department of Health, NYS Education Department

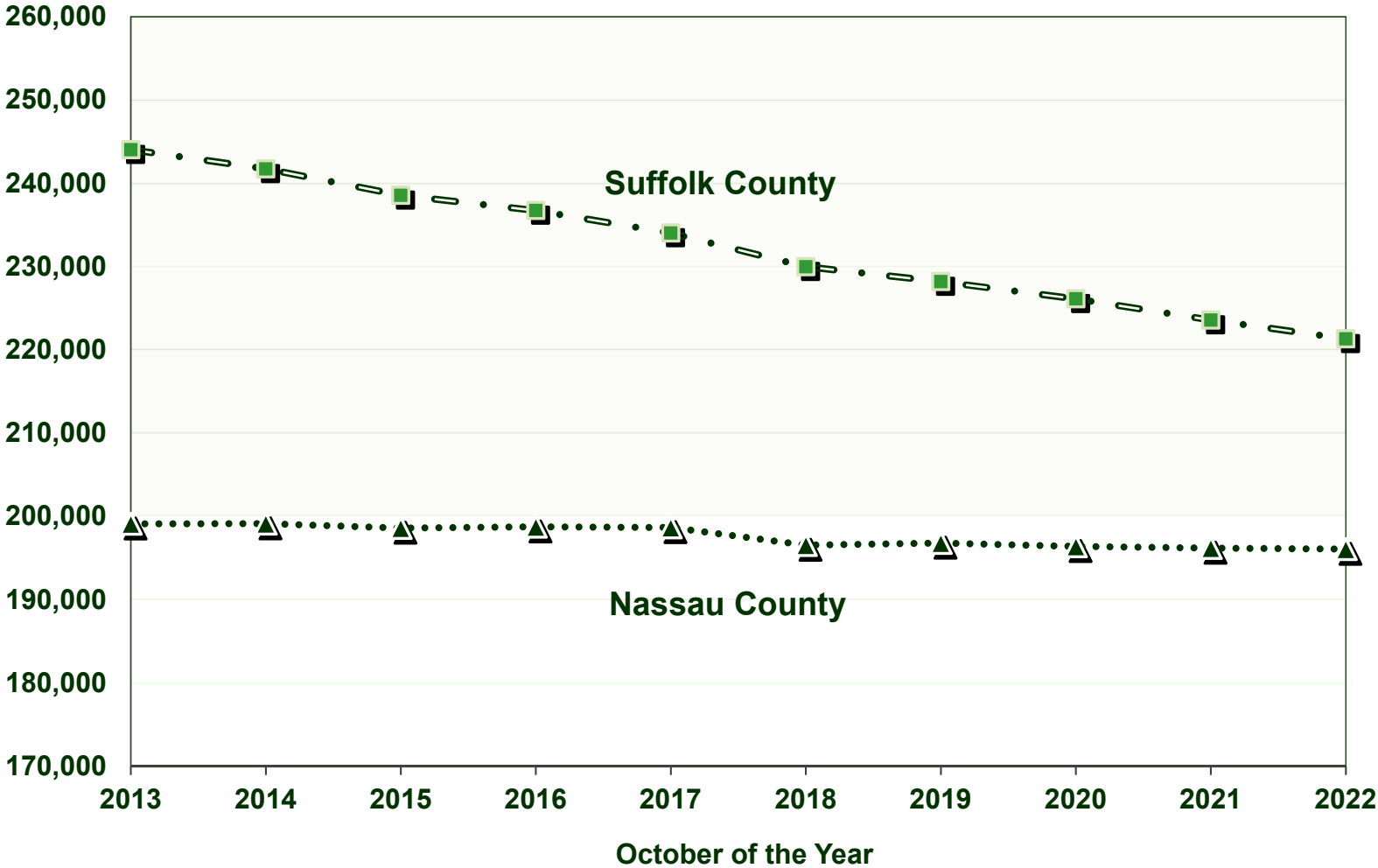
Long Island Region K - 12 Public School District Enrollment, 2013 - 2022

Number of Students

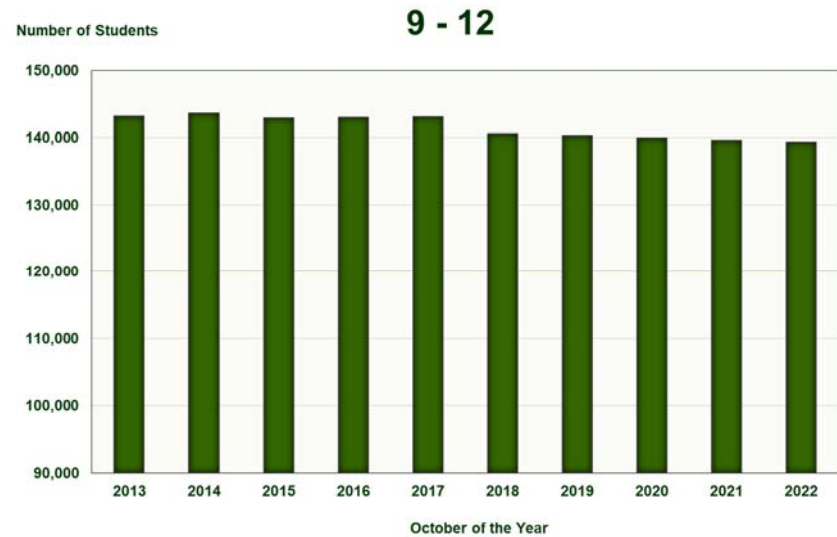
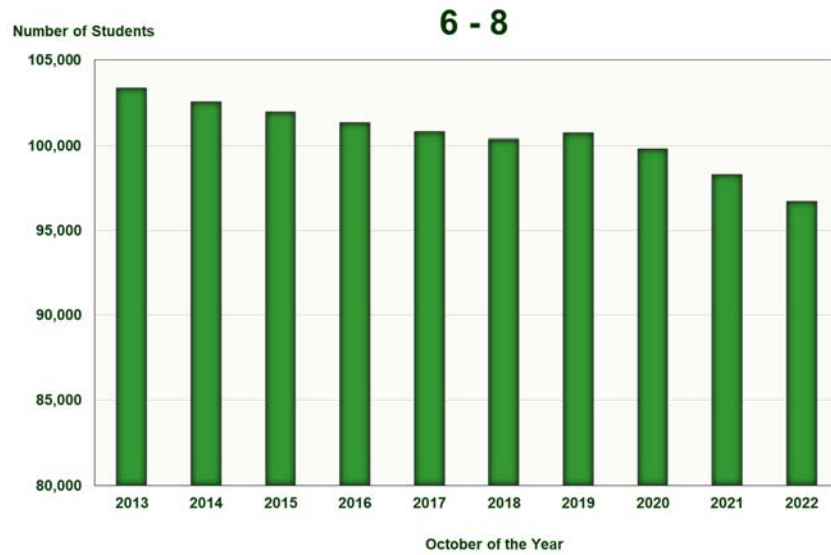
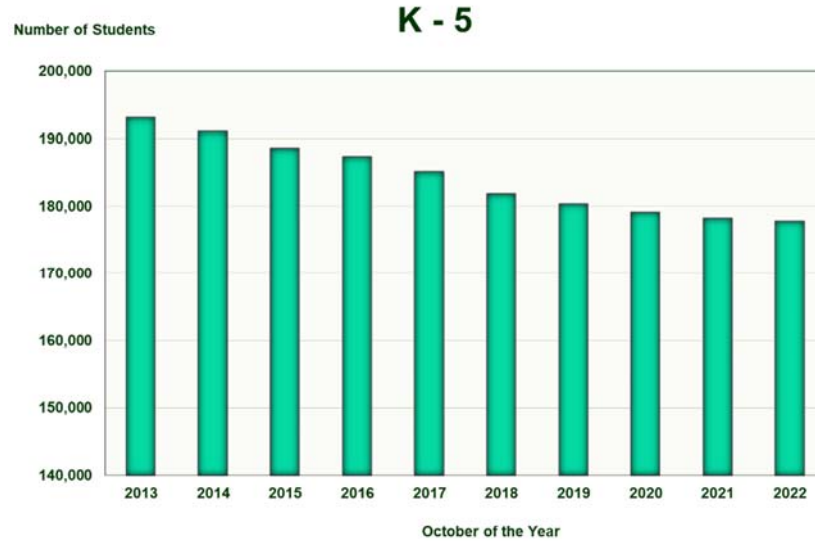


Bi-County K - 12 Public School District Enrollment, 2013 - 2022

Number of Students



Long Island Region Public School District Enrollment, 2013 - 2022



NASSAU/SUFFOLK REGION PUBLIC SCHOOL DISTRICT ENROLLMENT - HISTORICAL

GRADE	Oct-13	Oct-14	Oct-15	Oct-16	Oct-17	Oct-18	Oct-19 <i>prelim</i>
KINDERGARTEN	30,682	29,915	29,425	28,965	28,520	28,006	28,676
FIRST	31,723	31,382	30,413	29,984	29,554	29,138	28,677
SECOND	32,248	31,992	31,548	30,903	30,437	29,859	29,551
THIRD	31,803	32,397	32,200	31,804	31,355	30,644	30,170
FOURTH	32,951	32,183	32,620	32,626	32,154	31,713	31,135
FIFTH	33,655	33,178	32,388	33,049	33,035	32,432	32,112
SIXTH	33,717	34,062	33,460	32,727	33,444	33,479	32,906
SEVENTH	34,019	34,070	34,198	33,934	33,113	33,649	33,737
EIGHTH	35,621	34,405	34,262	34,643	34,223	33,221	34,077
NINTH	36,147	36,879	35,226	35,401	35,363	34,627	34,604
TENTH	35,855	36,079	36,642	35,612	35,901	35,428	35,002
ELEVENTH	35,205	35,251	35,462	36,095	35,066	35,116	35,085
TWELFTH	35,951	35,446	35,565	35,937	36,732	35,480	35,642
UNGRADED	3,596	3,660	3,784	3,839	3,825	3,779	3,657
TOTAL	443,173	440,899	437,193	435,519	432,722	426,571	425,031
% CHANGE		-0.5%	-0.8%	-0.4%	-0.6%	-1.4%	-0.4%

NASSAU/SUFFOLK REGION PUBLIC SCHOOL DISTRICT ENROLLMENT - HISTORICAL (excluding ungraded)

GRADE	Oct-13	Oct-14	Oct-15	Oct-16	Oct-17	Oct-18	Oct-19 <i>prelim</i>
K - 5	193,062	191,047	188,594	187,331	185,055	181,792	180,321
% CHANGE		-1.0%	-1.3%	-0.7%	-1.2%	-1.8%	-0.8%
6 - 8	103,357	102,537	101,920	101,304	100,780	100,349	100,720
% CHANGE		-0.8%	-0.6%	-0.6%	-0.5%	-0.4%	0.4%
9 - 12	143,158	143,655	142,895	143,045	143,062	140,651	140,333
% CHANGE		0.3%	-0.5%	0.1%	0.0%	-1.7%	-0.2%

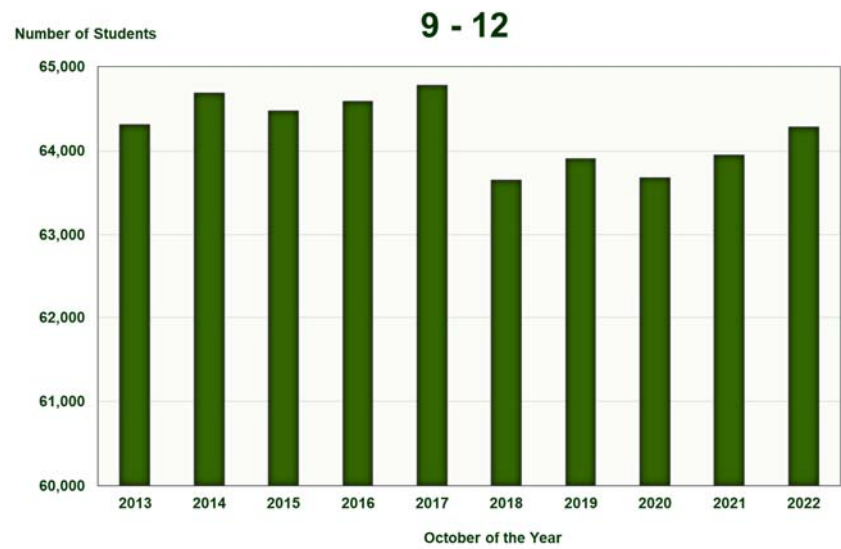
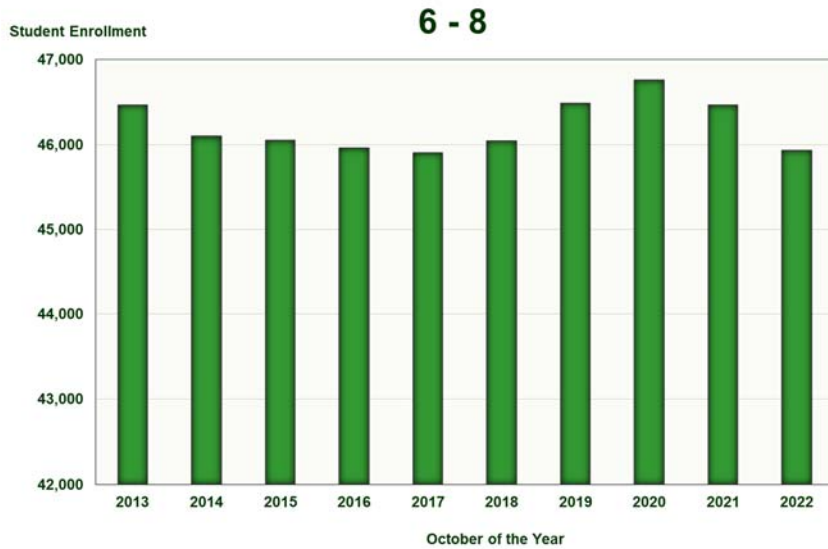
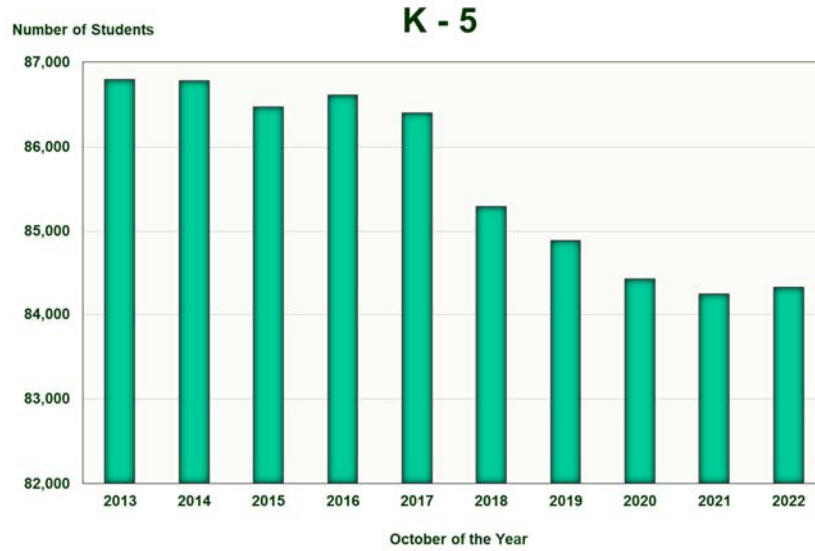
NASSAU/SUFFOLK REGION PUBLIC SCHOOL DISTRICT ENROLLMENT - PROJECTED

GRADE	Oct-19 Actual	Oct-20	Oct-21	Oct-22
KINDERGARTEN	28,676	28,816	28,573	28,378
FIRST	28,677	29,295	29,437	29,190
SECOND	29,551	29,055	29,683	29,827
THIRD	30,170	29,848	29,345	29,982
FOURTH	31,135	30,579	30,254	29,744
FIFTH	32,112	31,487	30,924	30,596
SIXTH	32,906	32,548	31,915	31,344
SEVENTH	33,737	33,202	32,841	32,202
EIGHTH	34,077	34,054	33,515	33,151
NINTH	34,604	35,029	35,001	34,443
TENTH	35,002	34,876	35,303	35,277
ELEVENTH	35,085	34,494	34,371	34,790
TWELFTH	35,642	35,591	34,995	34,872
UNGRADED	3,657	3,686	3,660	3,638
TOTAL	425,031	422,560	419,817	417,434
% CHANGE		-0.6%	-0.6%	-0.6%

NASSAU/SUFFOLK REGION PUBLIC SCHOOL DISTRICT ENROLLMENT - PROJECTED (excluding ungraded)

GRADE	Oct-19 Actual	Oct-20	Oct-21	Oct-22
K - 5	180,321	179,080	178,216	177,717
% CHANGE		-0.7%	-0.5%	-0.3%
6 - 8	100,720	99,804	98,271	96,697
% CHANGE		-0.9%	-1.5%	-1.6%
9 - 12	140,333	139,990	139,670	139,382
% CHANGE		-0.2%	-0.2%	-0.2%

Nassau County Public School District Enrollment, 2013 - 2022



NASSAU COUNTY PUBLIC SCHOOL DISTRICT ENROLLMENT - HISTORICAL

GRADE	Oct-13	Oct-14	Oct-15	Oct-16	Oct-17	Oct-18	Oct-19 <i>prelim</i>
KINDERGARTEN	13,985	13,783	13,632	13,403	13,233	12,923	13,405
FIRST	14,193	14,365	14,088	13,934	13,796	13,723	13,343
SECOND	14,465	14,486	14,540	14,475	14,262	13,991	13,956
THIRD	14,280	14,603	14,752	14,741	14,838	14,476	14,217
FOURTH	14,811	14,591	14,730	15,026	14,992	15,021	14,736
FIFTH	15,061	14,955	14,729	15,032	15,276	15,157	15,230
SIXTH	15,248	15,302	15,124	14,965	15,223	15,491	15,393
SEVENTH	15,122	15,443	15,373	15,381	15,157	15,309	15,595
EIGHTH	16,091	15,352	15,554	15,619	15,529	15,247	15,495
NINTH	15,927	16,571	15,675	15,976	15,760	15,612	15,707
TENTH	16,083	16,061	16,667	15,872	16,313	15,889	15,880
ELEVENTH	15,893	15,909	15,935	16,476	15,743	16,075	15,862
TWELFTH	16,401	16,143	16,195	16,262	16,962	16,073	16,456
UNGRADED	1,572	1,588	1,633	1,614	1,605	1,590	1,551
TOTAL	199,132	199,152	198,627	198,776	198,689	196,577	196,826
% CHANGE		0.0%	-0.3%	0.1%	0.0%	-1.1%	0.1%

NASSAU COUNTY PUBLIC SCHOOL DISTRICT ENROLLMENT - HISTORICAL (excluding ungraded)

GRADE	Oct-13	Oct-14	Oct-15	Oct-16	Oct-17	Oct-18	Oct-19 <i>prelim</i>
K - 5	86,795	86,783	86,471	86,611	86,397	85,291	84,887
% CHANGE		0.0%	-0.4%	0.2%	-0.2%	-1.3%	-0.5%
6 - 8	46,461	46,097	46,051	45,965	45,909	46,047	46,483
% CHANGE		-0.8%	-0.1%	-0.2%	-0.1%	0.3%	0.9%
9 - 12	64,304	64,684	64,472	64,586	64,778	63,649	63,905
% CHANGE		0.6%	-0.3%	0.2%	0.3%	-1.7%	0.4%

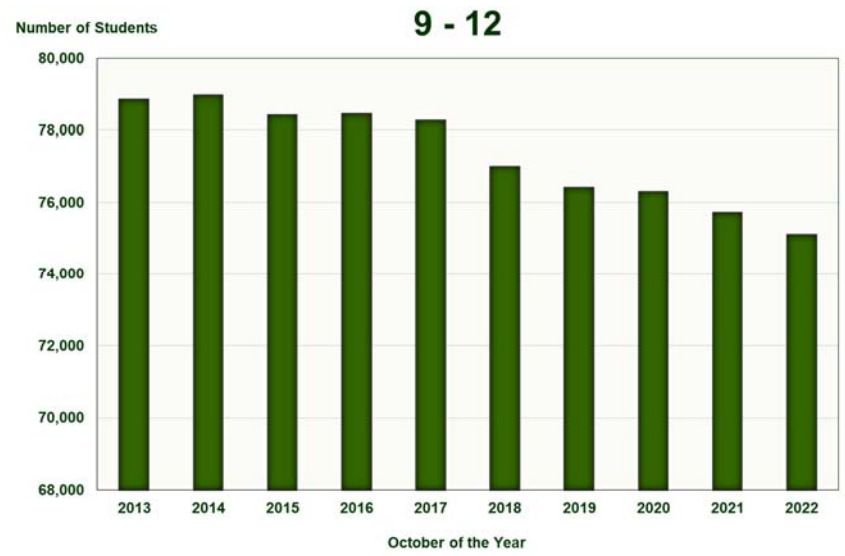
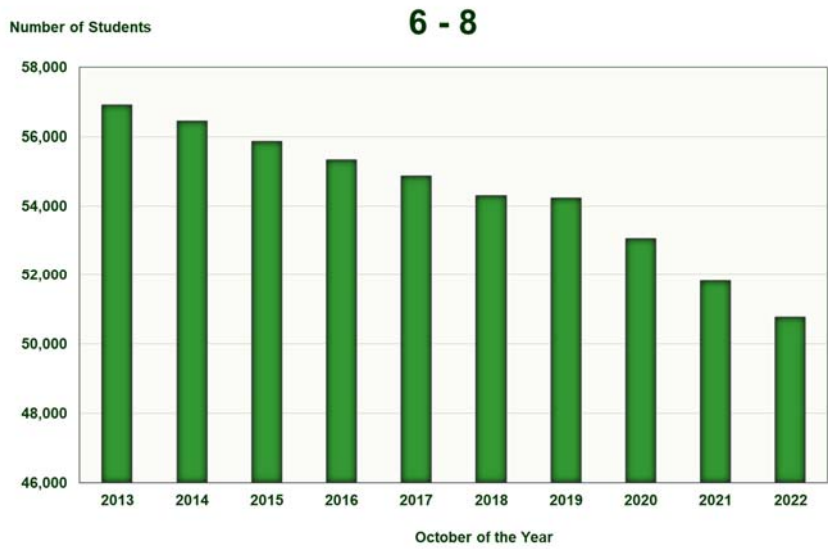
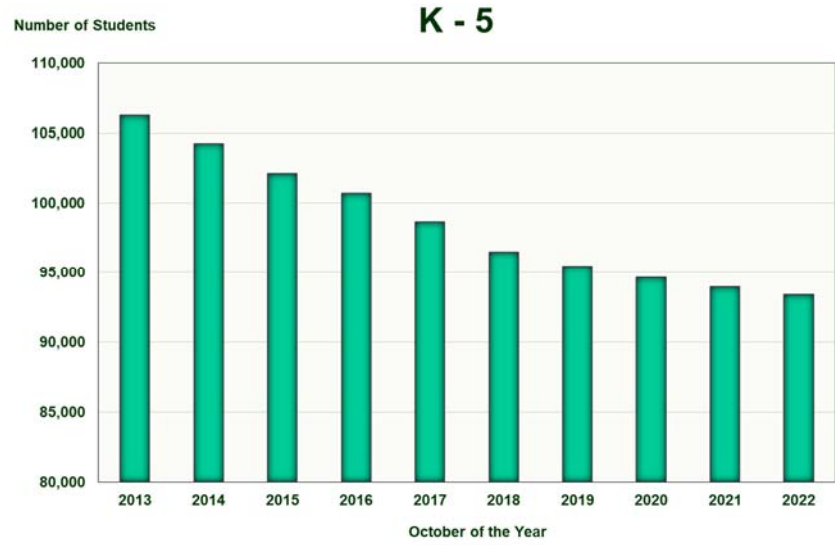
NASSAU COUNTY PUBLIC SCHOOL DISTRICT ENROLLMENT - PROJECTED

GRADE	Oct-19 Actual	Oct-20	Oct-21	Oct-22
KINDERGARTEN	13,405	13,422	13,427	13,386
FIRST	13,343	13,817	13,834	13,839
SECOND	13,956	13,586	14,069	14,086
THIRD	14,217	14,199	13,823	14,314
FOURTH	14,736	14,455	14,437	14,055
FIFTH	15,230	14,940	14,655	14,637
SIXTH	15,393	15,452	15,158	14,869
SEVENTH	15,595	15,537	15,597	15,300
EIGHTH	15,495	15,765	15,707	15,767
NINTH	15,707	15,782	16,057	15,998
TENTH	15,880	15,911	15,987	16,265
ELEVENTH	15,862	15,751	15,782	15,857
TWELFTH	16,456	16,237	16,124	16,156
UNGRADED	1,551	1,568	1,566	1,565
TOTAL	196,826	196,422	196,223	196,094
% CHANGE		-0.2%	-0.1%	-0.1%

NASSAU COUNTY PUBLIC SCHOOL DISTRICT ENROLLMENT - PROJECTED (excluding ungraded)

GRADE	Oct-19 Actual	Oct-20	Oct-21	Oct-22
K - 5	84,887	84,419	84,245	84,317
% CHANGE		-0.6%	-0.2%	0.1%
6 - 8	46,483	46,754	46,462	45,936
% CHANGE		0.6%	-0.6%	-1.1%
9 - 12	63,905	63,681	63,950	64,276
% CHANGE		-0.4%	0.4%	0.5%

Suffolk County Public School District Enrollment, 2013 - 2022



SUFFOLK COUNTY PUBLIC SCHOOL DISTRICT ENROLLMENT - HISTORICAL

GRADE	Oct-13	Oct-14	Oct-15	Oct-16	Oct-17	Oct-18	Oct-19 <i>prelim</i>
KINDERGARTEN	16,697	16,132	15,793	15,562	15,287	15,083	15,271
FIRST	17,530	17,017	16,325	16,050	15,758	15,415	15,334
SECOND	17,783	17,506	17,008	16,428	16,175	15,868	15,595
THIRD	17,523	17,794	17,448	17,063	16,517	16,168	15,953
FOURTH	18,140	17,592	17,890	17,600	17,162	16,692	16,399
FIFTH	18,594	18,223	17,659	18,017	17,759	17,275	16,882
SIXTH	18,469	18,760	18,336	17,762	18,221	17,988	17,513
SEVENTH	18,897	18,627	18,825	18,553	17,956	18,340	18,142
EIGHTH	19,530	19,053	18,708	19,024	18,694	17,974	18,582
NINTH	20,220	20,308	19,551	19,425	19,603	19,015	18,897
TENTH	19,772	20,018	19,975	19,740	19,588	19,539	19,122
ELEVENTH	19,312	19,342	19,527	19,619	19,323	19,041	19,223
TWELFTH	19,550	19,303	19,370	19,675	19,770	19,407	19,186
UNGRADED	2,024	2,072	2,151	2,225	2,220	2,189	2,106
TOTAL	244,041	241,747	238,566	236,743	234,033	229,994	228,205
% CHANGE		-0.9%	-1.3%	-0.8%	-1.1%	-1.7%	-0.8%

SUFFOLK COUNTY PUBLIC SCHOOL DISTRICT ENROLLMENT - HISTORICAL (excluding ungraded)

GRADE	Oct-13	Oct-14	Oct-15	Oct-16	Oct-17	Oct-18	Oct-19 <i>prelim</i>
K - 5	106,267	104,264	102,123	100,720	98,658	96,501	95,434
% CHANGE		-1.9%	-2.1%	-1.4%	-2.0%	-2.2%	-1.1%
6 - 8	56,896	56,440	55,869	55,339	54,871	54,302	54,237
% CHANGE		-0.8%	-1.0%	-0.9%	-0.8%	-1.0%	-0.1%
9 - 12	78,854	78,971	78,423	78,459	78,284	77,002	76,428
% CHANGE		0.1%	-0.7%	0.0%	-0.2%	-1.6%	-0.7%

SUFFOLK COUNTY PUBLIC SCHOOL DISTRICT ENROLLMENT - PROJECTED

GRADE	Oct-19 Actual	Oct-20	Oct-21	Oct-22
KINDERGARTEN	15,271	15,394	15,146	14,992
FIRST	15,334	15,478	15,603	15,351
SECOND	15,595	15,469	15,614	15,741
THIRD	15,953	15,649	15,522	15,668
FOURTH	16,399	16,124	15,817	15,689
FIFTH	16,882	16,547	16,269	15,959
SIXTH	17,513	17,096	16,757	16,475
SEVENTH	18,142	17,665	17,244	16,902
EIGHTH	18,582	18,289	17,808	17,384
NINTH	18,897	19,247	18,944	18,445
TENTH	19,122	18,965	19,316	19,012
ELEVENTH	19,223	18,743	18,589	18,933
TWELFTH	19,186	19,354	18,871	18,716
UNGRADED	2,106	2,118	2,094	2,073
TOTAL	228,205	226,138	223,594	221,340
% CHANGE		-0.9%	-1.1%	-1.0%

SUFFOLK COUNTY PUBLIC SCHOOL DISTRICT ENROLLMENT - PROJECTED (excluding ungraded)

GRADE	Oct-19 Actual	Oct-20	Oct-21	Oct-22
K - 5	95,434	94,661	93,971	93,400
% CHANGE		-0.8%	-0.7%	-0.6%
6 - 8	54,237	53,050	51,809	50,761
% CHANGE		-2.2%	-2.3%	-2.0%
9 - 12	76,428	76,309	75,720	75,106
% CHANGE		-0.2%	-0.8%	-0.8%