# New York City Public Schools | Office of District Planning Staten Island High School Data Summary

2025-2026 Strategic Planning Data Considerations

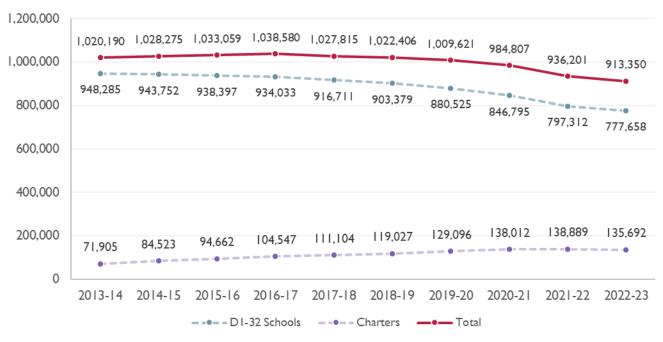
**SPRING 2024** 

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# CITYWIDE TRENDS

New York City Public Schools (NYCPS) is committed to thoughtful collaboration with districts and communities to collectively strengthen schools, support students and families, and respond to demographic and population changes in New York City.

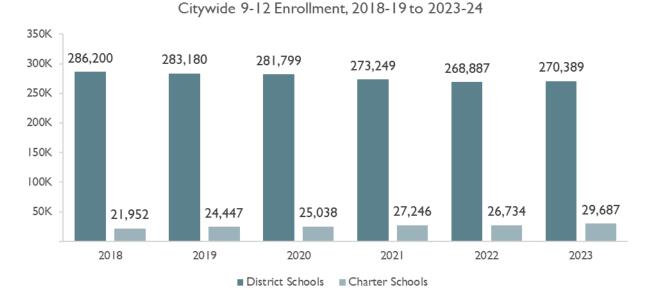
#### CITYWIDE ENROLLMENT (DISTRICT AND CHARTER), 2013-14 TO 2022-23



K-12 Enrollment - Districts 1-32 and Charter Schools

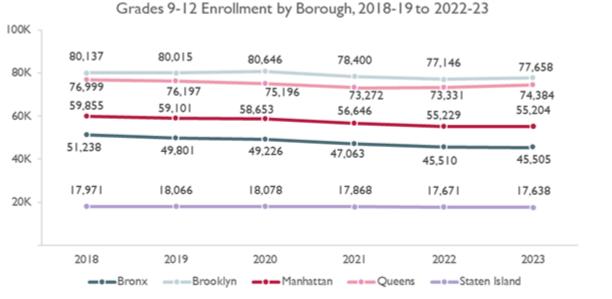
Source: Audited Register and Charter Headcount; includes district and charter school enrollment

- Enrollment in D1-32 schools remained stable in 2023-2024 after declining by about 12% in the three school years since the onset of the COVID-19 pandemic.
- Overall, K-12 enrollment in District 1-32 schools and charter schools has declined by about 11% since its peak in the 2016-2017 school year.



#### CITYWIDE 9-12 ENROLLMENT (DISTRICT AND CHARTER), 2018-19 TO 2023-24

Source: Audited Register and Charter Headcount; includes district and charter school enrollment





Source: Audited Register; includes district 1-32 schools only

- Similar to K-12 trends overall, high school enrollment in D1-32 schools remained stable in 2023-2024 • after steady decreases for years prior.
  - On Staten Island, high school enrollment is about the same as five years ago. 0
- High school enrollment in charter schools has increased by 35% since the 2018-2019 school year, now • comprising about 10% of high school students in public schools.

# DISTRICT PLANNING PROCESS

# RECENT SCHOOL CHANGES

- The Office of District Planning partners with superintendents and communities to address district needs in accordance with Chancellor's Regulation A-190.
  - Chancellor's Regulation A-190 governs the process to make any major changes to school utilization such as co-locations, school mergers, grade expansions and truncations, re-sitings, and other changes. A-190 proposals are voted on by the Panel for Educational Policy (PEP).
- <u>Guiding Questions</u>:
  - How might recent changes affect district/borough needs as they are implemented? Do they address key needs and priorities?
  - What other school changes should be considered?

#### CHANGES IN STATEN ISLAND - 2021-22 TO 2024-25

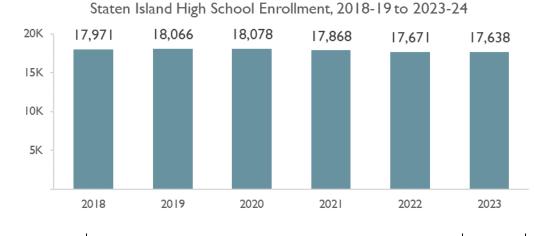
Implementation Year	Change Type	Description	Impacted DBN(s)	Impacted Building(s)
2023-24	Co-location	Co-location of Bridge Preparatory Charter School (84R076) with Michael J. Petrides School (31R080) and David Marquis School of the Arts (75R037) in Building R880	84R076	R880
2022-23	Re-sited DBN	Re-siting of P721R@R722, One Site of Existing District 75 School P.S. R721 Richard H. Hungerford (75R721), from Building R722 to New Building R086	75R721	R086

• There are no planned changes impacting high schools on Staten Island in the 2024-25 school year.

# ENROLLMENT

# UNPACKING ENROLLMENT TRENDS

- Enrollment is a key data component in the District Planning Process. Enrollment data helps us identify trends, make hypotheses, and understand where we need to dig deeper in partnership with our stakeholders.
- Guiding Questions:
  - What has happened to borough enrollment over the last six years overall? Are there notable trends?
  - Are students remaining in the borough to attend school? If not, where are they going?
  - Are students residing in other boroughs enrolling in large numbers?



## STATEN ISLAND ENROLLMENT, 2018-19 TO 2023-24

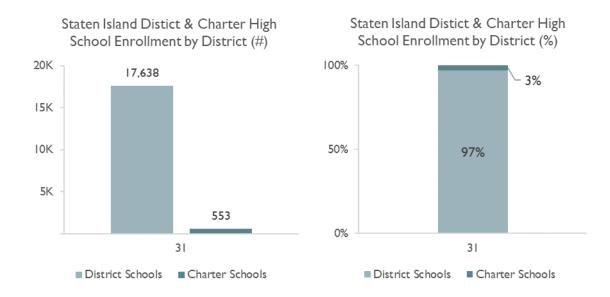
Borough	District	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	1-yr Change	5-yr Change
Staten Island	31	17,971	18,066	18,078	17,868	17,671	17,638	0%	-2%

#### Entry Grade Enrollment, 2018-19 To 2023-24

							1yr	5yr
	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	Change	Change
К	4,264	4,286	4,033	3,955	3,873	3,773	-3%	-12%
6	4,371	4,369	4,295	4,103	4,180	4,169	0%	-5%
9	4,724	4,846	4,763	4,666	4,401	4,523	3%	-4%

Source: Audited Register; includes district 1-32 schools only

- Over the past five school years, enrollment at high schools on Staten Island has decreased by 333 students (2%).
- While enrollment in 9<sup>th</sup> grade has declined by 9% over the past five years, it has stabilized in the last two years.

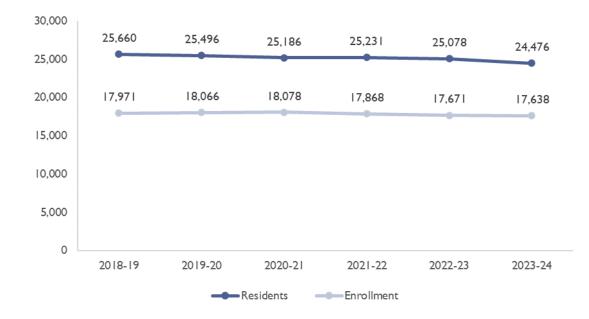


#### CHARTER ENROLLMENT IN STATEN ISLAND

Source: 2023-2024 Audited Register

- Since the 2019-2020 school year, district high school enrollment on Staten Island has remained stable with only a 2% decrease.
  - During that same time, charter high school enrollment has increased from 450 students to 553 students (23%).
- While there has been an increase in charter enrollment, the number of students enrolled in charter schools represents a small portion of enrollment on Staten Island.

#### **RESIDENTIAL POPULATION AND DISTRICT RETENTION**



Grade 9-12 District School Enrollment vs. Residential Population

#### Staten Island Grade 9-12 Residential Population by District - Table

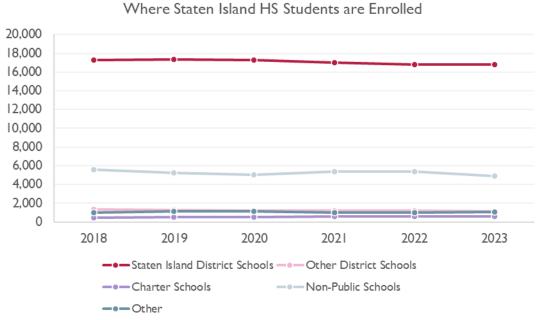
	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	1yr Change	5yr Change
District 31	. 25,660	25,496	25,186	25,231	25,078	24,476	-2%	-5%
% Change Yo	/	-0.6%	-1.2%	0.2%	-0.6%	-2.4%		

Residential population is presented here as the sum of students attending any NYCPS school, charter or non-public school; as such, this metric will not capture students who are home schooled, have dropped out, or are otherwise not enrolled in these school options.

- The number of high school-aged residents on Staten Island has declined by 5% over the past five years.
  - o During that same time, district high school enrollment has declined by only 2%.
- Compared to other boroughs, the number of Staten Island residents and high school enrollment have remained quite stable in recent years.

#### HIGH SCHOOL STUDENTS WHO LIVE IN STATEN ISLAND

#### **High School Retention - Graph**



High School Retention - Table

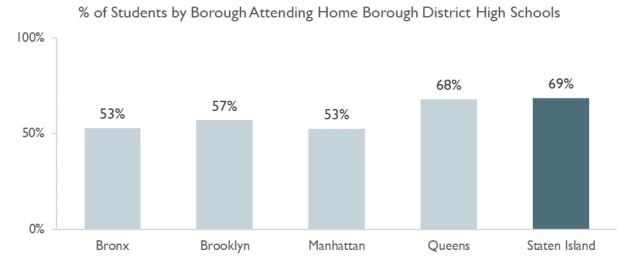
							% of Re	sidents
	2018-19	2019-20	2020-21	2021-22	2022-23	2023-24	2018-19	2023-24
Staten Island District Schools	17,293	17,354	17,264	17,040	16,823	16,780	67%	69%
Other District Schools	1,358	1,291	1,228	1,238	1,238	1,140	5%	5%
Charter Schools	423	492	550	614	616	592	2%	2%
Non-Public Schools	5,605	5,220	5,017	5,358	5,405	4,880	22%	20%
Other	981	1,139	1,127	981	996	1,084	4%	4%
Total	25,660	25,496	25,186	25,231	25,078	24,476	100%	100%
% Change YoY		-0.6%	-1.2%	0.2%	-0.6%	-2.4%		

Source: Audited Register for NYCPS and charter schools; NYCPS administrative data for non-public schools; see Appendix 1, "Retention Rates by District," to compare to other districts' retention rates.

- Over the past five years, the number of high school-aged residents on Staten Island has declined by roughly 5%.
  - In the 2023-24 school year, 69% of Staten Island residents enrolled in Staten Island high schools, which is similar to five years ago.
  - The share of Staten Island residents enrolling in all other settings has remained stable, with a slight increase in the percentage of residents enrolling in non-public schools.

#### HOW BOROUGH RETENTION COMPARES TO OTHER BOROUGHS

#### **Borough Retention - By Borough**



Source: Audited Register; percentage includes only students attending D1-32 schools.

• Staten Island is the borough with the greatest percentage of high school-aged residents attending public high schools from their home borough.

# WHERE HIGH SCHOOL STUDENTS ENROLLED IN STATEN ISLAND LIVE



Where High School Students Enrolled in Staten Island High Schools Live

Source: 2023-2024 Audited Register

- 95% of students enrolled in Staten Island high schools reside on Staten Island, and 4% of students enrolled in State Island high schools reside in Brooklyn.
  - o The remaining one percent of students comes from across the Bronx, Manhattan, and Queens.

# STATEN ISLAND HS ENROLLMENT MODEL ("IN-OUT MODEL")

The table below depicts the prevailing trends for students coming into and leaving the borough - "in" and "out" - to help identify the primary drivers of district school enrollment change.

## In-Out Model – HS

	Hi	gh School Stu	dents
	2018-19	2023-24	% Change
<b>Residents of Staten Island</b>	25,660	24,476	-5%
- OUT to other boroughs	(1,358)	(1,140)	-16%
- OUT to D75/D79	(981)	(1,084)	10%
- OUT to charters	(423)	(592)	40%
- OUT to Non-Public Schools	(5,605)	(4,880)	-13%
Total OUT	(8,367)	(7,696)	-8%
+ IN from other districts	+674	+850	26%
+ IN from unknown district	+4	+8	100%
Total IN	+678	+858	27%
Staten Island Enrollment	17,971	17,638	-2%

Source: Audited Register for NYCPS and charter schools; NYCPS administrative data for non-public schools

Borough High School Enrollment b	oy Residential Borough
----------------------------------	------------------------

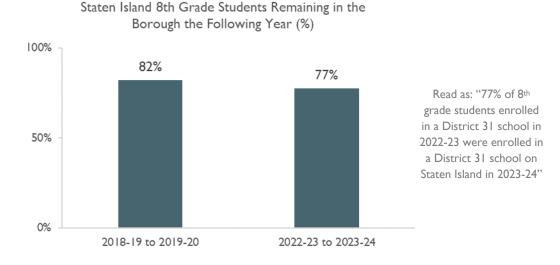
		Residential Borough (Where Students Live)							
Where Students are Enrolled	Bronx	Brooklyn	Manhattan	Queens	Staten Island	Unknown	Total Enrollment		
Bronx	41,817	255	1,594	1,772	19	48	45,505		
Brooklyn	495	69,996	1,195	5,217	665	90	77,658		
Manhattan	11,999	10,322	24,602	7,766	435	80	55,204		
Queens	429	1,966	479	71,441	21	48	74,384		
Staten Island	19	784	28	19	16,780	8	17,638		
Total Residents	54,759	83,323	27,898	86,215	17,920	274	270,389		

Note: Data in the above table includes only students enrolled in DOE D1-32 schools

- Because the vast majority of Staten Island families enroll in high school on Staten Island, the primary driver of the decrease in high school enrollment is a decrease in high school-aged residents on Staten Island.
  - There have also been slight increases in the number of residents enrolling in District 75/79 schools and in charter schools; however, this represents a small number of students.
  - There has been a decrease in the number of students opting for non-public schools, and an increase in the number of other borough students enrolling in Staten Island high schools.

## **STATEN ISLAND GRADE 8-TO-9 ARTICULATION**

#### Grade 8-to-9 Articulation - Graph



#### Grade 8-to-9 Articulation - Table

	2018-19	to 2020-21	2022-23 t	o 2023-24
	#	%	#	%
Staten Island District High Schools	3,445	82%	3,303	77%
Other District High Schools	106	3%	118	3%
D75 Schools	3	0%	8	0%
D79 Schools	2	0%	2	0%
Charter Schools	21	1%	26	1%
Non-Public Schools	468	11%	676	16%
Out of NYC	134	3%	97	2%
Other	18	0%	41	1%
Total	4,197	100%	4,271	100%

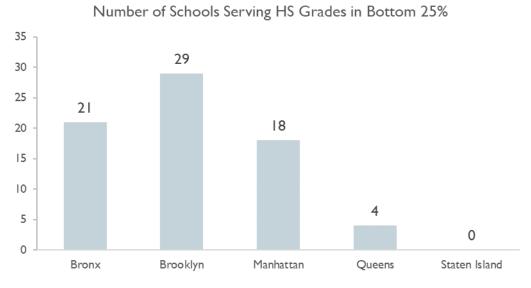
See Appendix 2 for borough retention at district-level.

- In the 2023-24 school year, 77% of eighth grade students enrolled in a District 31 school for ninth grade.
- The percentage of eighth grade students leaving NYC or enrolling in non-district school options for high school has grown by five percentage points.
  - This growth is driven by a five percentage point increase in the number of eighth grade students choosing non-public schools for high school.

# HIGH SCHOOLS BY ENROLLMENT RANGE

- The table below shows the number of district schools in the borough by 2023-2024 K-12 enrollment range.
- The following graph shows the number of schools in each district with K-12 enrollment in the bottom 25% of all schools citywide, excluding schools that are still in the process of phasing in their full grade spans.

	Enrollment Range						Enrollment	Citywide	
	<150	150-249	250-349	350-449	450-549	550+	Bottom 25%	Top 75%	Total
District 31	0	1	1	0	2	8	0	11	12



Source: Audited Register; includes district schools only; excludes transfer schools and schools in the process of phasing in.

- Across all five boroughs, 72 out of 423 schools serving high school grades have enrollment in the bottom 25% (excluding transfer schools).
  - There are no schools serving high school grades on Staten Island with enrollments in the bottom 25% citywide.

# HIGH DEMAND HIGH SCHOOLS IN STATEN ISLAND

- The table below includes the highest demand schools at the 9<sup>th</sup> grade in the borough based on applications.
- Examining high demand schools can help identify models or programs that may be serving students well and inform other changes in the borough through the planning process.

## Highest Demand at 9<sup>th</sup> Grade

DBN	School Name	Total Seats	Fall 2024 Apps*
31R455	Tottenville High School	1,158	1,627
31R440	New Dorp High School	668	1,011
31R460	Susan E. Wagner High School	660	968
31R047	CSI High School for International Studies	127	879
31R450	Curtis High School	804	690

\* Applicants here are represented as applicants who were not matched to a more preferred option.

Source: Fall 2024 admissions data; excludes specialized high schools

- At the high school level, with the exception of CSI, the most in-demand options each use an Educational Option admissions method and offer CTE programs.
- Tottenville, New Dorp, Susan E. Wagner, and CSI each received significantly more applicants who were not matched to a more preferred option than the number of 9<sup>th</sup> grade seats available.

# ENROLLMENT VS. CAPACITY

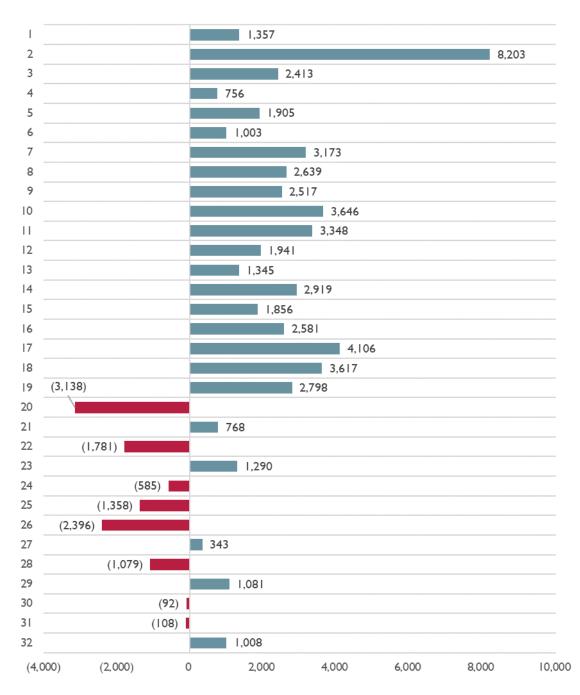
- We consider the total number of students and the total number of seats to see if there is a net surplus or deficit of seats within a district.
- Some districts, and particular areas within a district, struggle with over-utilization, while others have excess capacity.

## High School Enrollment vs. Capacity by Borough

District	Seats	Enrollment	Excess / (Deficit)	
Bronx	62,769	45,505	17,264	
Brooklyn	95,027	77,658	17,369	
Manhattan	70,841	55,204	15,637	
Queens	70,298	74,384	(4,086)	
Staten Island	17,530	17,638	(108)	
Citywide	386,763	344,773	41,990	

Source: Capacity estimates are based on 2022-2023 Blue Book with adjustments for schools with capacity spanning multiple grade levels (e.g. K-8 or 6-12 schools); enrollment is based on 2023-24 Audited Register. Excludes charter enrollment and capacity.

- The above high school enrollment and capacity chart is a helpful way to think about borough-wide seat availability compared to actual enrollment.
- There is a deficit of 108 high school seats on Staten Island.



#### 2023-24 High School Excess/(Deficit) Seats by District - Graph

Source: Capacity estimates are based on 2022-2023 Blue Book with adjustments for schools with capacity spanning multiple grade levels (e.g. K-8 or 6-12 schools); enrollment is based on 2023-24 Audited Register. Excludes charter enrollment and capacity.

• There are eight districts across the city with seat deficits at the high school level, including District 31.

# BUILDINGS & CAPACITY

- The Office of District Planning works closely with the School Construction Authority (SCA) and the Office of Space Management to understand how buildings are currently used and how capacity can best be used in future years.
- Each year, the SCA publishes the Blue Book, a tool that analyzes the capacity of each NYCPS building across the City and compares the target capacity with the number of enrolled students to determine a utilization rate for the building.
- <u>Guiding Questions:</u>
  - Given the current enrollment and capacity, does the district have sufficient capacity to meet its needs and support its students?
  - o Is over- or under-utilization concentrated at a particular grade level? In a particular area?
  - Are there under-utilized buildings with excess capacity to accommodate an additional school or program?

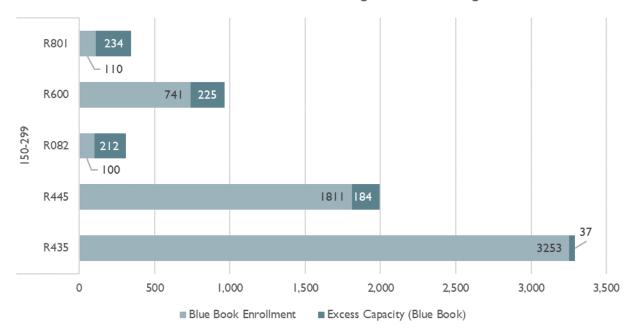
#### **BUILDING SUMMARY**

	Staten Island
Count of Buildings	17
Under-Utilized Buildings	5
150-299	5
300+	0
<b>Over-Utilized Buildings</b>	5
TCUs	0
TCUs with Plan for Removal	0
Remaining TCUs	0

Source: Building information from LCGMS. Building utilization categories based on the 2022-2023 Blue Book.

- There are 17 buildings on Staten Island serving high school students.
- 5 NYCPS buildings with high school students are under-utilized, meaning there is an excess of seats in these buildings.
  - District Planning works collaboratively with communities to identify how to optimize excess space in buildings, including adding programming where demand aligns to space.
- 5 NYCPS buildings with high school students are over-utilized, which suggests there may be crowding and/or space challenges at those schools.

#### UNDER-UTILIZED BUILDINGS



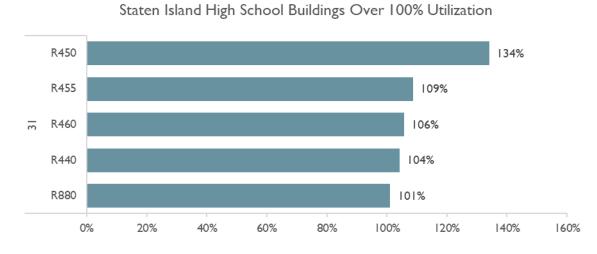
Staten Island Under-Utilized High School Buildings

Source: Graph reflects enrollment and capacity from 2022-2023 Blue Book; UU status is from a preliminary 2023-2024 UU analysis, and accounts for building enrollment and planning changes implemented in 2023-2024 and after.

- Utilization rates do not always capture the full narrative of space in a building but provide a starting point for assessing potential space availability. For example, some buildings, although under-utilized, may not have sufficient space to add new schools or programming.
- Other buildings have significant excess seats and rooms.
- These could be candidates to address pressing district needs, including adding or expanding programs such as dual language offerings, District 75 programming, Autism Spectrum Disorder (ASD) Nest and Horizon programs, and/or other district needs where demand aligns.

### **OVER-UTILIZED BUILDINGS**

#### Staten Island High School Buildings Over 100% Utilization



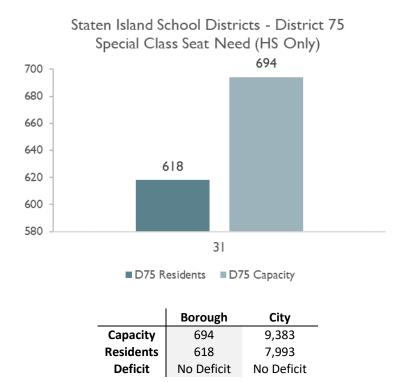
Source: 2022-2023 Blue Book

- There are 5 NYCPS buildings serving high school students on Staten Island that have utilization rates over 100%.
- Schools in these buildings may experience high demand, and therefore may be programming creatively to accommodate students.

# DISTRICT 75 SEAT NEED

- NYCPS's District 75 provides highly specialized instructional support for students with significant challenges, such as Autism Spectrum Disorder (ASD), significant cognitive delays, emotional disturbance, sensory impairment, and multiple disabilities.
- District 75 serves students through a number of different program models designed for students of different ages and education needs.
  - Most District 75 students attend Special Class programs, which operate as distinct schools and may be located in standalone sites or co-located with district schools.
  - A smaller number of students attend Inclusion Programs, in which students receive District 75 services within general education classes at a district school partner.
- Guiding Questions:
  - Does the district have a need for more District 75 seats?
  - Are there potential options for new District 75 sites to provide opportunities for students to attend programs closer to their homes?

#### **STATEN ISLAND DISTRICT 75 SEAT NEED**



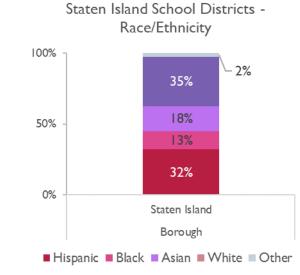
Source: 2023-2024 Audited Register; includes only students enrolled in District 75 special classes

- District 75 serves students in a variety of settings across Staten Island high schools based on the IEPs of individual students.
- Overall, Staten Island has enough seats to accommodate all District 75 high school students. However, seat capacity varies significantly across specific neighborhoods.

# DEMOGRAPHICS & STUDENT POPULATION

# STUDENTS SERVED IN THE BOROUGH

- Demographic data helps us understand the landscape of our districts and the different communities served.
- Guiding Questions:
  - How do the demographics of each district compare to the borough? Has this changed over time?
  - Are there any notable trends across district demographics?

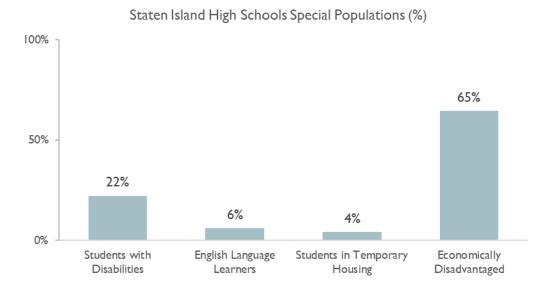


# RACE/ETHNICITY

Source: 2023-2024 Audited Register; includes both district and charter schools

• Across Staten Island, 32% of high school students identify as Hispanic, 13% identify as Black, 18% identify as Asian, 35% identify as White, and 2% identify as Other.

## STUDENTS WITH DISABILITIES



Source: 2023-2024 Audited Register; includes both district and charter schools

- About 22% of students in Staten Island high schools have Individualized Educational Programs (IEPs).
- About 6% of Staten Island high school students qualify for English Language Learner (ELL) services.
- About 4% of Staten Island high school students live in temporary housing.
- About 65% of Staten Island high school students are considered economically disadvantaged based on eligibility for FRL or HRA benefits.

# SPECIAL PROGRAMS

# ASD and Bilingual Education Programs

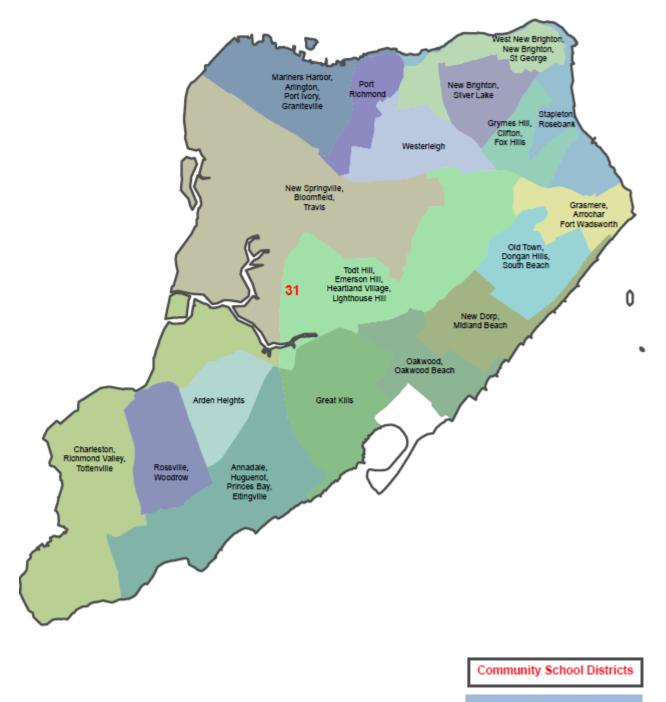
District	Schools	with ASD P	rograms	Schools with Bilingual Ed Programs			rams Total 1
District	Horizon	Nest	Total	DL	TBE	DL/TBE	Total
31	1	2	3	0	0	1	1

#### Academic Programs

District	Academic Programs				
DISTRICT	AP Courses	IB Program	<b>CTE Programs</b>		
31	12	1	7		

• On Staten Island, there are three schools with ASD programs and one school with bilingual education programs.

# 2023 2024 BOROUGH MAP



Neighborhoods

# APPENDIX I: BOROUGH RETENTION RATES BY DISTRICT

		Grade 9-12 Borough Retention (%)						
Borough	Borough District		Other Boroughs	Charters	Non-Public Schools	Other		
Manhattan	1	68%	8%	5%	13%	6%		
	2	44%	8%	1%	44%	2%		
	3	42%	8%	5%	43%	2%		
	4	60%	5%	19%	9%	6%		
	5	54%	6%	24%	9%	7%		
	6	69%	5%	13%	9%	4%		
Bronx	7	44%	18%	26%	5%	7%		
	8	49%	16%	17%	12%	7%		
	9	50%	19%	20%	4%	6%		
	10	55%	18%	14%	8%	5%		
	11	57%	13%	11%	13%	6%		
	12	56%	14%	17%	5%	7%		
Brooklyn	13	42%	19%	11%	24%	4%		
	14	27%	13%	7%	49%	3%		
	15	52%	18%	5%	23%	3%		
	16	57%	13%	18%	5%	6%		
	17	57%	9%	11%	17%	5%		
	18	67%	7%	13%	7%	5%		
	19	63%	16%	13%	3%	5%		
	20	60%	8%	1%	28%	3%		
	21	61%	6%	2%	28%	3%		
	22	63%	6%	4%	24%	3%		
	23	62%	10%	18%	2%	6%		
	32	52%	21%	20%	3%	4%		
Queens	24	67%	18%	2%	9%	4%		
	25	69%	11%	0%	17%	3%		
	26	65%	13%	0%	20%	2%		
	27	63%	15%	5%	12%	5%		
	28	72%	11%	2%	11%	5%		
	29	76%	7%	4%	9%	5%		
	30	66%	18%	2%	10%	4%		
Staten Island	31	69%	5%	2%	20%	4%		

Source: Audited Register and NYCPS non-public school administrative data

# APPENDIX 2: ARTICULATION RATES BY DISTRICT

		8-to-9					
Borough	District	Remain in Borough	Other Boroughs	Charters	Non- Public Schools	Out of NYC	Other
Manhattan	1	83%	10%	1%	2%	3%	1%
	2	67%	15%	1%	11%	5%	2%
	3	69%	14%	2%	9%	5%	1%
	4	76%	11%	6%	3%	3%	1%
	5	84%	8%	3%	1%	4%	1%
	6	84%	6%	3%	2%	5%	0%
Bronx	7	70%	16%	8%	0%	4%	1%
	8	63%	16%	8%	6%	5%	1%
	9	69%	16%	8%	2%	4%	1%
	10	69%	15%	8%	3%	4%	1%
	11	68%	13%	5%	8%	6%	1%
	12	76%	11%	6%	1%	4%	1%
Brooklyn	13	65%	22%	3%	5%	4%	1%
	14	58%	27%	8%	4%	3%	1%
	15	64%	25%	4%	4%	2%	1%
	16	75%	14%	7%	0%	2%	1%
	17	86%	7%	2%	1%	3%	1%
	18	84%	6%	3%	3%	3%	1%
	19	74%	18%	2%	1%	4%	1%
	20	79%	14%	0%	2%	3%	1%
	21	82%	11%	1%	3%	3%	1%
	22	85%	5%	1%	5%	4%	1%
	23	82%	9%	4%	1%	3%	1%
	32	66%	19%	10%	0%	3%	1%
Queens	24	73%	18%	2%	4%	3%	1%
	25	74%	12%	0%	8%	5%	0%
	26	68%	15%	0%	10%	6%	1%
	27	72%	15%	3%	6%	4%	1%
	28	80%	10%	1%	3%	4%	1%
	29	85%	4%	2%	1%	6%	1%
	30	67%	23%	2%	3%	4%	1%
Staten Island	31	77%	3%	1%	16%	2%	1%

Source: Audited Register