New York City Public Schools | Office of District Planning

District 20 Data Summary 2024-2025 Strategic Planning Data Considerations

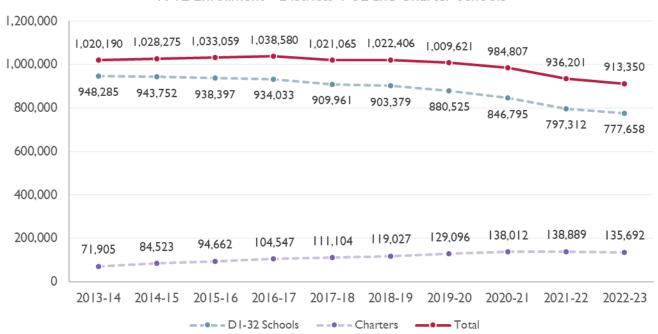
CONTENTS

CITYWIDE TRENDS	2
DISTRICT PLANNING PROCESS	3
DISTRICT ENROLLMENT	4
District School Enrollment	5
Students In Grades K-5 Who Live in District 20	6
Students In Grades 6-8 Who Live in District 20	7
How Retention in District 20 Compares to Other Brooklyn Districts	8
Where District 20 Enrolled Students Live	9
District 20 Grade-to-Grade Articulation	10
District 20 Grade-to-Grade Articulation (Cont'd)	11
Low-Enrolled Schools in District 20	12
High Demand Schools in District 20	14
SEAT DEMAND	15
District 20 Enrollment	15
Elementary and Middle School Seat Need	16
New Capacity Projects	16
BUILDINGS & CAPACITY	17
Building Summary	17
District 20 Under-Utilized Buildings	18
District 20 Buildings Over 100% Utilization	19
DISTRICT 75	20
DEMOGRAPHICS & STUDENT POPULATION	22
Race/Ethnicity	22
Students with Disabilities, Students Who are Economically Disadvantaged, and English Language Learners	25
Students in Temporary Housing	26
SPECIAL PROGRAMS	27
2022-2023 DISTRICT MAP	28

CITYWIDE TRENDS

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

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.



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

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

• K-12 enrollment in District 1-32 schools and charter schools has declined by about 12% since its peak in the 2016-2017 school year, exacerbated by population changes during the COVID-19 pandemic.

DISTRICT PLANNING PROCESS

- The Office of District Planning partners with communities, superintendents, and other stakeholders to identify solutions that address district needs, in accordance with Chancellor's Regulations A-185 and A-190.
 - Chancellor's Regulation A-185 governs the process to re-zone or unzone schools in partnership with and voted on by Community Education Councils (CECs).
 - 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).

• Guiding Questions:

- How might recent changes affect the needs of the district as they are implemented? Do they address key needs and priorities?
- o What other school changes could be considered?

CHANGES IN DISTRICT - 2020-21 TO 2023-24

Implementation Year	Change Type	Description	Impacted DBN(s)	Impacted Building(s)
2021-22	Temporary Partial Resiting, Co-location	Temporary Partial Re-siting of 20K170 with 20K127 in K127	20K170	K127
2020-21	Rezoning	Rezoning to create a zone for the New District Elementary School 20K939	20K069, 20K102, 20K105, 20K160, 20K503, 20K506, 20K939, 20K971	-
2020-21	Re-siting	Temporary re-siting of 20K170 from K170 to K746	20K170	K170, K746
2020-21	New District School / New Building	New District 20 Elementary School	20K939	K746
2020-21	New District School / New Building	New District 20 Middle School	20K936	K746

- District 20 has experienced several significant changes to school utilization and zoning in recent years.
- These changes, including the opening of a new district elementary and middle school and the
 associated rezoning of several nearby elementary schools, are the result of much needed new capacity
 opening in the district.

DISTRICT ENROLLMENT

UNPACKING ENROLLMENT TRENDS

- Enrollment is a key data component in the District Planning Process. Enrollment data helps us identify trends, generate hypotheses, and understand where we need to dig deeper in partnership with our stakeholders.
- Guiding Questions:
 - What has happened to district enrollment over the last six years overall? By incoming grade (i.e. K and sixth)? Are there notable trends?
 - o Are students remaining in the district to attend school? If not, where are they going?

DISTRICT 20 ENROLLMENT, 2017-18 TO 2022-23

							1yr	5yr
	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	Change	Change
3К	-	-	-	33	299	385	29%	-
PK	1,422	1,507	1,617	1,258	1,165	1,141	-2%	-20%
K-5	24,887	24,418	24,205	23,111	21,484	20,955	-2%	-16%
6-8	12,115	12,314	12,353	12,162	11,368	11,230	-1%	-7%
9-12	12,812	12,762	12,988	13,184	12,332	11,946	-3%	-7%
Total	51,236	51,001	51,163	49,748	46,648	45,657	-2%	-11%
% Change YoY		-0.5%	0.3%	-2.8%	-6.2%	-2.1%		

Source: Audited Register; includes enrollment in district schools only

- Over the last five years, total enrollment in District 20 decreased by 11%.
- In the last year, total enrollment in District 20 decreased by 2%.
- Since the 2017-2018 school year, enrollment decreased across all grade levels, with a 20% decline in pre-K enrollment, a 16% decline in elementary school enrollment, and 7% declines in both middle school and high school enrollment.
- Despite enrollment declines across grade levels in District 20, 38 of the 54 buildings in the district remain over-utilized.

DISTRICT SCHOOL ENROLLMENT

30,000 24,205 25,000 23,111 21,484 20,955 20,000 15,000 12,353 12,162 11,368 11,230 10,000 5,000 0 2019 2020 2021 2022 2019 2020 2021 2022 K-5 6-8

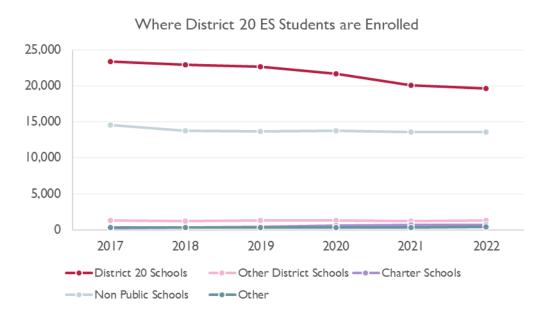
District 20 Schools - K-5 and 6-8 Enrollment

Source: Audited Register; includes enrollment in district schools only

- Since the 2019-2020 school year, district elementary school enrollment in District 20 declined by 13%.
- Since the 2019-2020 school year, district middle school enrollment in District 20 declined by 9%.
- There are no charter schools at either the elementary or middle school levels in District 20.

STUDENTS IN GRADES K-5 WHO LIVE IN DISTRICT 20

Elementary School Retention - Graph



Elementary School Retention - Table

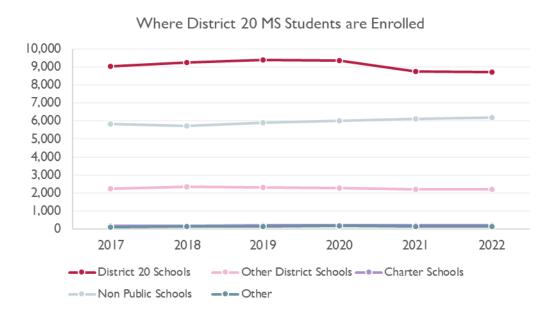
							% of Re	sidents
	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2017-18	2022-23
District 20 Schools	23,333	22,909	22,669	21,630	20,109	19,651	59%	55%
Other District Schools	1,291	1,238	1,307	1,292	1,196	1,284	3%	4%
Charter Schools	276	319	466	629	683	730	1%	2%
Non-Public Schools	14,548	13,800	13,654	13,762	13,579	13,619	37%	38%
Other	372	365	377	378	379	411	1%	1%
Total	39,820	38,631	38,473	37,691	35,946	35,695	100%	100%
% Change YoY		-3.0%	-0.4%	-2.0%	-4.6%	-0.7%		

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

- Over the past five years, the number of elementary school-aged children enrolled in District 20 schools declined by 16%.
- Over the past five years, the number of elementary school-aged children in District 20 enrolled in charter schools increased by approximately 164%.
- Although enrollment choices stayed relatively stable since the 2017-2018 school year, a smaller share of students in grades K-5 living in District 20 are enrolling in District 20 schools.
- The majority of District 20 elementary school-aged residents attend district schools either within District 20, district schools outside of District 20, or non-public schools.

STUDENTS IN GRADES 6-8 WHO LIVE IN DISTRICT 20

Middle School Retention - Graph



Middle School Retention - Table

							% of Re	sidents
	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	2017-18	2022-23
District 20 Schools	9,042	9,240	9,372	9,338	8,747	8,701	52%	50%
Other District Schools	2,242	2,348	2,307	2,286	2,194	2,215	13%	13%
Charter Schools	175	189	208	205	208	212	1%	1%
Non-Public Schools	5,822	5,717	5,888	6,019	6,120	6,202	33%	35%
Other	127	156	161	175	153	148	1%	1%
Total	17,408	17,650	17,936	18,023	17,422	17,478	100%	100%
% Change YoY		1.4%	1.6%	0.5%	-3.3%	0.3%		

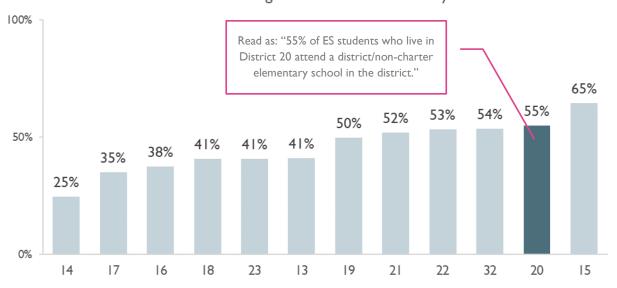
Source: Audited Register for NYCPS and charter schools; NYCPS administrative data for non-public schools

- Over the past five years, the number of middle school-aged children enrolled in District 20 schools declined by 4%.
- During the same time, the number of middle school-aged children in District 20 enrolled in charter schools increased by 17%.
- District 20 has the second highest elementary school retention rate and the third highest middle school retention rate in Brooklyn.

HOW RETENTION IN DISTRICT 20 COMPARES TO OTHER BROOKLYN DISTRICTS

Elementary School Students





Middle School Students

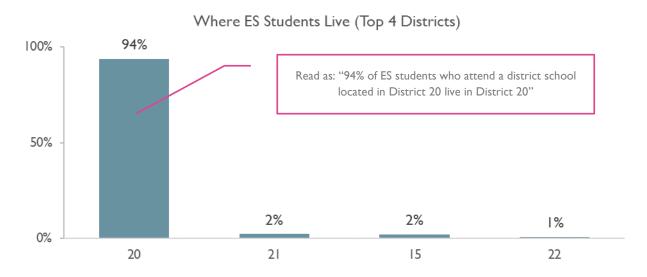
% of Students Attending Home District Middle Schools



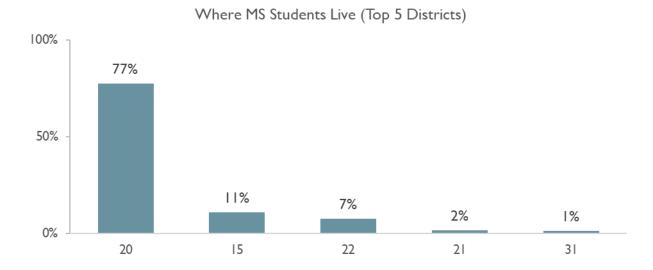
Source: Audited Register; percentage includes only students attending D1-32 schools.

WHERE DISTRICT 20 ENROLLED STUDENTS LIVE

Elementary School Students - District of Residence



Middle School Students - District of Residence



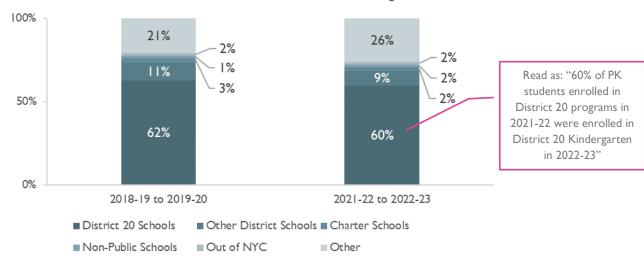
Source: 2022-2023 Audited Register

• The vast majority of District 20 elementary and middle school students reside in District 20

DISTRICT 20 GRADE-TO-GRADE ARTICULATION

Pre-K-to-Kindergarten Articulation - Graph





Pre-K-to-Kindergarten Articulation - Table

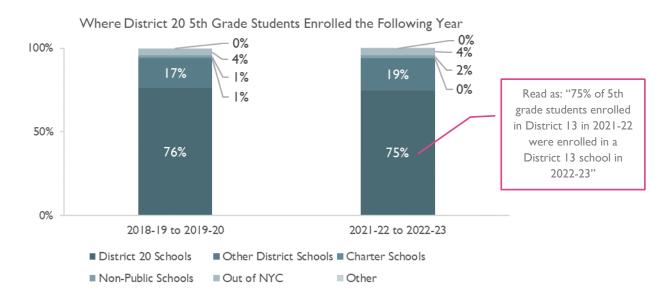
	2018-19 t	o 2019-20	2021-22 t	o 2022-23
	#	%	#	%
District 20 Schools	2,647	62%	1,992	60%
Other District Schools	466	11%	297	9%
Charter Schools	111	3%	70	2%
Non-Public Schools	55	1%	57	2%
Out of NYC	70	2%	51	2%
Other	889	21%	880	26%
Total	4,238	100%	3,347	100%

^{*} For PK-to-K articulation, "Other" includes students discharged to Non-Public Schools and out of NYC.

- Similar to the 2018-2019 school year, in the 2022-2023 school year, approximately 60% of District 20 pre-K students enrolled in District 20 schools for kindergarten.
- In the 2022-2023 school year, 30% of pre-K students left NYC or enrolled in non-district or charter school options for kindergarten, which is a slight increase from the 2019-20 school year.

DISTRICT 20 GRADE-TO-GRADE ARTICULATION (CONT'D)

Grade 5-to-6 Articulation - Graph



Grade 5-to-6 Articulation - Table

	2018-19 t	o 2019-20	2021-22 t	o 2022-23
	#	%	#	%
District 20 Schools	3,030	76%	2,799	75%
Other District Schools	696	17%	703	19%
Charter Schools	30	1%	15	0%
Non-Public Schools	52	1%	69	2%
Out of NYC	153	4%	144	4%
Other	18	0%	12	0%
Total	3,979	100%	3,742	100%

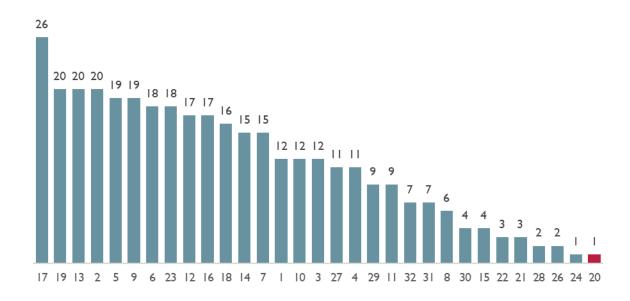
- Similar to the 2018-2019 school year, in the 2022-2023 school year, articulation patterns to district schools, charter schools, non-public schools, and outside of the city have remained mostly stable.
- In the 2022-2023 school year, 19% of 5th grade students attended a district school in another district for 6th grade, which is a slight increase from the 2019-2020 school year.

LOW-ENROLLED SCHOOLS IN DISTRICT 20

- The table below shows the number of district/non-charter schools in the district by 2022-2023 K-12 enrollment range.
- The following graph shows the number of schools in each district with K-12 enrollment in the bottom 25% citywide, excluding schools that are still in the process of phasing in their full grade spans.

Enrollment	School Level							
Range	ECC	ES	MS	HS	K-8	6-12	K-12	Total
Less than 150	0	0	0	0	0	0	0	0
150-249	0	2	0	0	0	0	0	2
250-349	0	0	0	0	0	0	0	0
350-449	0	4	1	0	0	0	0	5
450-549	0	3	0	0	1	1	0	5
550-649	0	5	0	0	2	0	0	7
650-749	0	2	1	0	0	0	0	3
750-849	0	0	0	0	0	0	0	0
850-949	0	1	2	0	2	0	0	5
950-1,049	0	3	0	0	0	0	0	3
1,050+	0	5	4	4	2	0	0	15
Total	0	25	8	4	7	1	0	45

Number of Schools in Bottom 25% by School District



Source: Audited Register; includes district schools only; excludes pre-K centers and transfer schools.

District 20 Schools in Bottom 25% of Enrollment Citywide Serving Elementary Grades

DBN	School Name	Grade Level	2017-18 Enrollment K-12	2022-23 Enrollment K-12	5-yr Change	Fall 2023 Apps*	K Zone Size
20K971	School of Math, Science, and Healthy Living	ES	357	210	-41%	35	39

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

Source: Audited Register and fall 2023 admissions data

- There is one District 20 school serving ES grades with enrollment in the bottom 25% citywide.
- 20K971's zone size decreased from 72 students in the 2017-2018 school year to 39 students in the 2022-2023 school year.
- There are no District 20 schools serving MS grades with enrollment in the bottom 25% citywide.

HIGH DEMAND SCHOOLS IN DISTRICT 20

- The tables below include the highest demand schools at kindergarten and 6th grade in the district based on applications and applications compared to seats.
- Examining high demand schools can help identify models or programs that may be serving students well and inform other changes in the district through the planning process.

Highest Demand Schools at Kindergarten

DBN	School Name	Total Seats	Fall 2023 Apps*
20K686	Brooklyn School of Inquiry	50	435
20K229	P.S. 229 Dyker	125	179
20K200	P.S. 200 Benson School	225	232
20K205	P.S. 205 Clarion	175	182
20K102	P.S. 102 The Bayview	225	227

Highest Demand Schools at 6th Grade

DBN	School Name	Total Seats	Fall 2023 Apps*
20K187	The Christa McAuliffe School\I.S. 187	315	1,219
20K259	J.H.S. 259 William McKinley	570	1,245
20K201	The Madeleine Brennan School	520	1,100

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

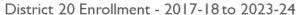
Source: Fall 2023 admissions data

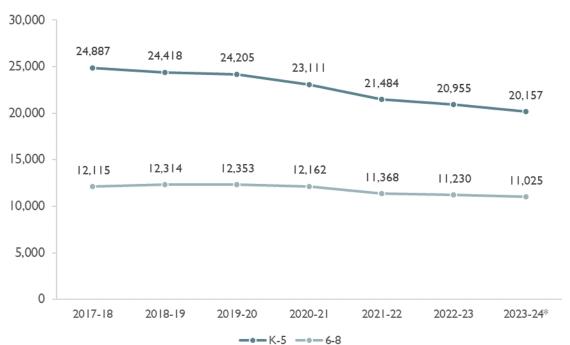
- At the elementary and middle school levels, the most in-demand options include a Gifted and Talented component.
- Brooklyn School of Inquiry, has the highest true apps to seats ratio of all District 20 Elementary Schools at approximately 8.7.

SEAT DEMAND

- 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.
- Guiding Questions:
 - Are there certain parts of the district with significant excess space? Areas of crowding or over-utilization?
 - How does projected enrollment compare to capacity and how do we expect that to change over time?
 - o Do projections align with current, on-the-ground experience?

DISTRICT 20 ENROLLMENT





^{*} Enrollment for 2017-18 through 2022-23 is based on Audited Register; enrollment for 2023-24 is based on NYCPS register estimates.

ELEMENTARY AND MIDDLE SCHOOL SEAT NEED

	Seats	Enrollment	Excess / Deficit
ES	19,071	20,955	-1,884
MS	11,705	11,230	475

Source: Capacity estimates are based on 2021-2022 Blue Book with adjustments for schools with capacity spanning multiple grade levels (e.g. K-8 or 6-12 schools); enrollment is based on 2022-23 Audited Register. Excludes charter enrollment and capacity.

NEW CAPACITY PROJECTS

Building	Building Name	Building Level	Description	Total Seats	Anticipated Opening
K082	I.S. @ 6315 14TH AVENUE - BROOKLYN	IS	New School	461	September 2027
K322	I.S. @ 650 86TH STREET - BROOKLYN	IS	New School	475	September 2024
K464	D75 SCHOOL @ 72ND STREET - BROOKLYN	IS	Lease	132	September 2024
K053	P.S. @ 6740 3RD AVENUE - BROOKLYN	PS	New School	307	September 2024
K676	P.S. @ 6312 13TH AVENUE - BROOKLYN	PS	New School	547	September 2024

Based on a New York City School Construction Authority report from July 2023. Opening timelines subject to change.

CAPITAL PLAN FUNDED SEATS

Sub-District	Feb 2023 Identified Need	Feb 2023 Funded Need	Seats Completed or In Process
Owls Head Park / Bay Ridge	1,051	1,051	307
Dyker Heights	1,974	1,674	1,615
Borough Park / Kensington / Bensonhurst	1,316	1,316	0

Source: New York City School Construction Authority, 2020-2024 Five-Year Capital Plan Proposed Amendment, February 2023

- The new schools anticipated to open in the coming years will allow for the opportunity to alleviate overutilization across District 20.
- Although there is currently is a deficit of approximately 1,884 seats at the elementary school level,
 District 20 is expected to have excess elementary and middle school seat capacity over the next several years.

BUILDINGS & CAPACITY

SCHOOL & BUILDING UTILIZATION WITHIN THE DISTRICT

- 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.
- Guiding Questions:
 - Given the current and projected capacity trends presented in the preceding Demand and Capacity section, 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?

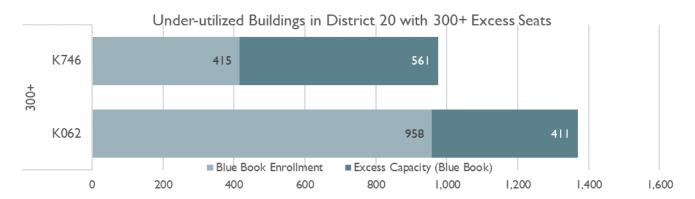
BUILDING SUMMARY

	District 20	Brooklyn
Count of Buildings	54	477
Under-Utilized Buildings	5	195
150-299	3	72
300+	2	123
Over-Utilized Buildings	32	105
TCUs	0	6
TCUs with Plan for Removal	0	0
Remaining TCUs	0	6

Source: Building information from LCGMS. Building utilization categories based on the 2021-2022 Blue Book.

- There are 5 under-utilized building in District 20.
- 32 of the 54, around 6 out of 10 buildings in District 20, are over 100% utilized.

DISTRICT 20 UNDER-UTILIZED BUILDINGS

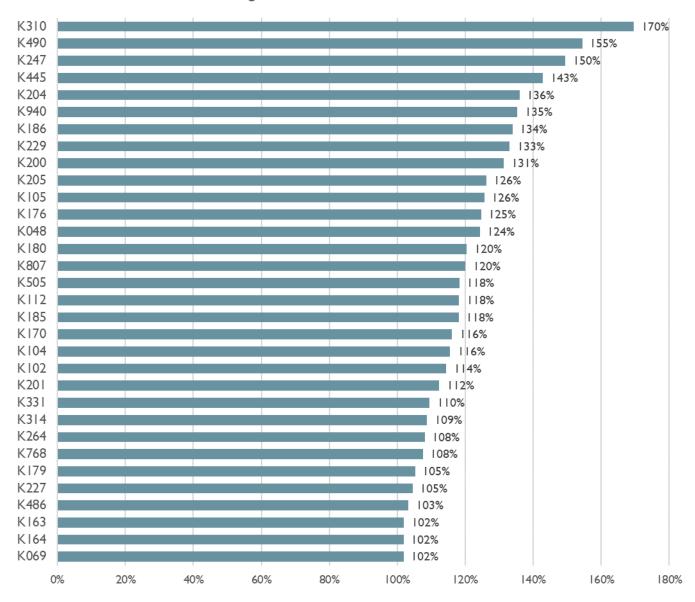


Source: Graph shows enrollment and capacity from 2021-2022 Blue Book; UU status is from the 2022-2023 UU Memo, and accounts for 2022-2023 building enrollment and planning changes implemented in 2022-2023 and after.

- 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 another school.
- Other buildings with significant excess seats could be candidates to address pressing district needs, including housing another school or adding or expanding programs, such as dual language offerings, District 75 programming, Autism Spectrum Disorder (ASD) programs, Gifted and Talented, and/or other district needs.
- Building K746 has 561 excess seats, the most excess seats of any school in District 20 serving grades 6-8.

DISTRICT 20 BUILDINGS OVER 100% UTILIZATION



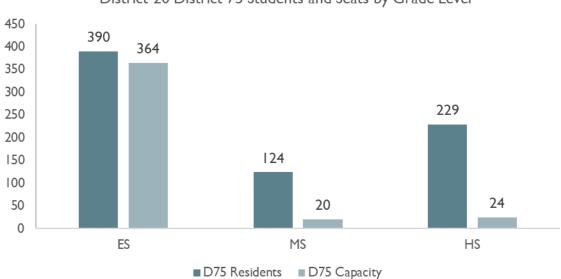


Source: 2021-2022 Blue Book

- There are 15 buildings in District 20 operating at over 120% utilization.
- The Office of District Planning seeks to work with superintendents, CECs, and partner offices to alleviate overcrowding through the leveraging of available capacity.

DISTRICT 75

- NYCPS's District 75 provides highly specialized instructional support for students with significant challenges, such as 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:
 - o Does the district have a need for more District 75 seats?
 - Are there potential options for new D75 sites to provide opportunities for students to attend programs closer to their homes?



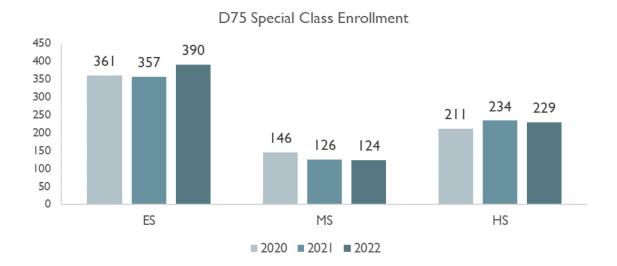
District 20 District 75 Students and Seats by Grade Level

District 75 Seat Need and Capacity

	ES				MS		HS		
	District	Borough	City	District	Borough	City	District	Borough	City
Capacity	364	3,074	12,520	20	1,382	5,372	24	2,386	9,157
Residents	390	2,617	10,747	124	1,142	4,371	229	2,026	7,722
Deficit	-26	No Deficit	No Deficit	-104	No Deficit	No Deficit	-205	No Deficit	No Deficit

Source: 2022-2023 Audited Register; includes only students enrolled in D75 special classes

District 20 D75 Special Class Enrollment by Year



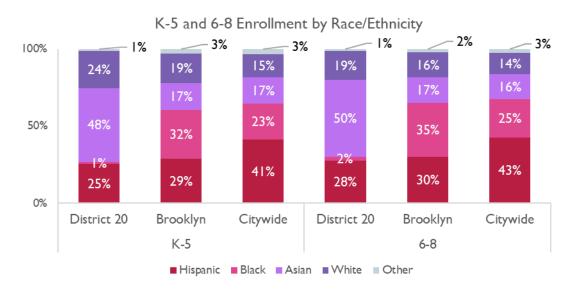
- There is a 26-seat deficit of District 75 elementary school seats, 104-seat deficit of District 75 middle school seats, and a 205-seat deficit of District 75 high school seats in District 20.
- The number of students in District 20 who need a District 75 seat increased at the elementary and high school levels and decreased at the middle school level.
- The new schools anticipated to open in the coming years will add an additional 96 District 75 elementary school seats and 72 District 75 middle school seats in District 20.

DEMOGRAPHICS & STUDENT POPULATION

STUDENTS SERVED IN THE DISTRICT

- Demographic data helps us understand the landscape of a district and the different communities served.
- Guiding Questions:
 - How do the demographics of the district compare to the borough? To the City?
 - o Are there any notable trends in the district's demographics?
 - o How the demographics of individual schools compare with other schools in the district?

RACE/ETHNICITY

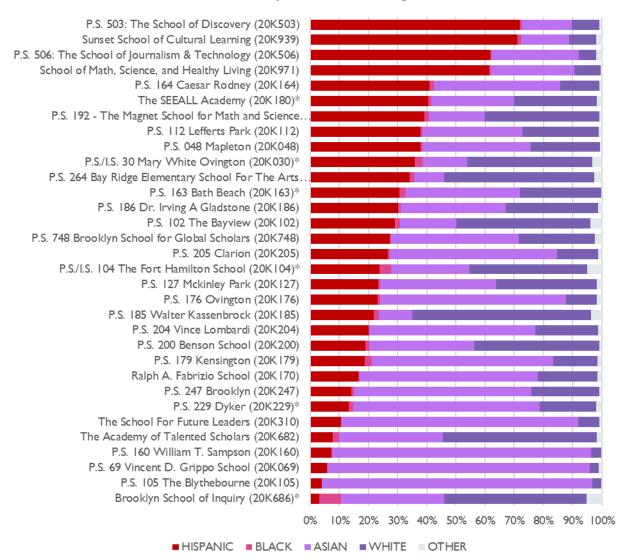


Source: 2022-2023 Audited Register; includes both district and charter schools

- Relative to the borough-wide and citywide demographic averages, District 20 serves a significantly higher percentage of students identifying as Asian.
- District 20 serves a significantly smaller percentage of students who identify as Black compared to borough and citywide averages.

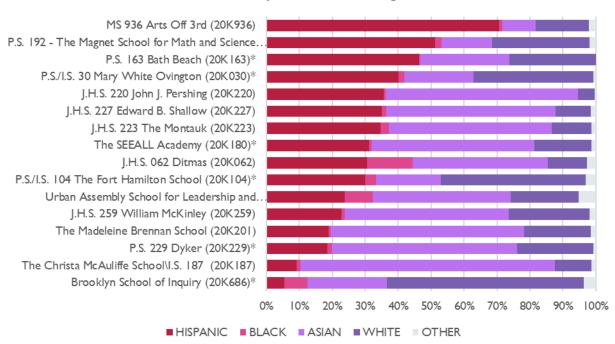
• Nearly half of District 20 schools serve a single racial majority.





Source: 2022-2023 Audited Register; for schools also serving other grades (marked with "*") breakdown includes only students enrolled in grades K-5.

6-8 Race/Ethnicity, Schools Serving MS Grades



Source: 2022-2023 Audited Register; for schools also serving other grades (marked with "*") breakdown includes only students enrolled in grades 6-8.

STUDENTS WITH DISABILITIES, STUDENTS WHO ARE ECONOMICALLY DISADVANTAGED, AND ENGLISH LANGUAGE LEARNERS

Students with Disabilities (K-8)



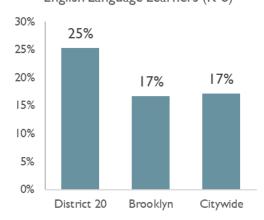
 17% of District 20 students are students with disabilities. This is below the borough and citywide averages.

Economically Disadvantaged (K-8)



 78% of District 20 students are economically disadvantaged. This is above the borough and citywide averages.

English Language Learners (K-8)



• 25% of District 20 students are English Language Learners. This is above the borough and citywide averages.

Source: 2022-2023 Audited Register; includes district and charter schools

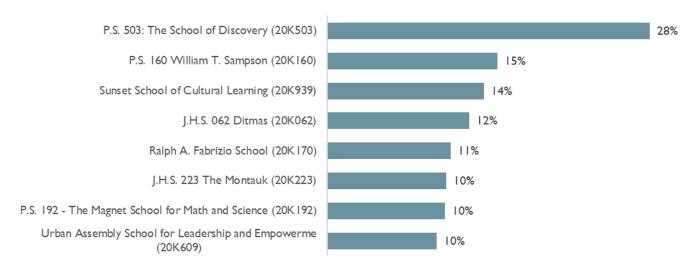
STUDENTS IN TEMPORARY HOUSING

	ES			MS			HS		
	District	Borough	City	District	Borough	City	District	Borough	City
# Students in Temp. Housing	920	9,460	35,084	598	5,396	19,756	497	6,417	23,917
% Students in Temp. Housing	4%	8%	9%	5%	8%	9%	4%	7%	8%

Source: 2022-2023 Audited Register; includes all students not in permanent housing (excluding students with unknown status)

- There are 8 schools serving elementary or middle school grades in District 20 where over 10% of students live in temporary housing.
- In District 20 schools, 4% of elementary students and 5% of middle school students live in temporary housing, slightly less than the borough and city averages.

Schools Serving ES/MS Grades with 10% or More Students Living in Temporary Housing



Source: NYCPS Report on Students in Temporary Housing, 2023 (data for 2021-2022 school year)

SPECIAL PROGRAMS

- Understanding the landscape of special programming and offerings helps identify potential district needs.
- Guiding Questions:
 - For all programs, are sites geographically dispersed/accessible?
 - Are ASD Nest and/or Horizon programs available in the district? What grade levels do they serve?
 - Does the availability of Dual Language (DL) and Transitional Bilingual Education (TBE) programs align with ELL needs in the district?

	District 20	Brooklyn
Schools with ASD Programs	2	36
Horizon	1	14
Nest	1	22
Schools with G&T Programs	8	44
Schools with Bilingual Ed Programs	18	111
DL	6	73
TBE	2	8
DL/TBE	10	30

- District 20 has 2 schools with ASD programs, 8 schools with G&T programs, and 18 schools with Bilingual Education programs.
 - o 20K505 will open a new Nest program in the upcoming school year.
- Additionally, NYCPS offers the following specialized programs in District 20 for students with disabilities:
 - o 3 Academics, Career, and Essential Skills (ACES) programs
 - o 3 Bilingual Special Education (BSE) programs

2022-2023 DISTRICT MAP

