

New York City Public Schools | Office of District Planning

District 18 Data Summary

2024-2025 Strategic Planning Data Considerations

SUMMER 2023

CONTENTS

CITYWIDE TRENDS 2

DISTRICT PLANNING PROCESS 3

DISTRICT ENROLLMENT 4

 District School Enrollment..... 5

 Students In Grades K-5 Who Live in District 18 6

 Students In Grades 6-8 Who Live in District 18..... 7

 How Retention in District 18 Compares to Other Brooklyn Districts 8

 Where District 18 Enrolled Students Live..... 9

 District 18 Grade-to-Grade Articulation 10

 District 18 Grade-to-Grade Articulation (Cont'd)..... 11

 Low-Enrolled Schools in District 18 12

 High Demand Schools in District 18 14

SEAT DEMAND 15

 District 18 Enrollment..... 15

 Elementary and Middle School Seat Need 16

BUILDINGS & CAPACITY 17

 Building Summary..... 17

 District 18 Under-Utilized Buildings 18

 District 18 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

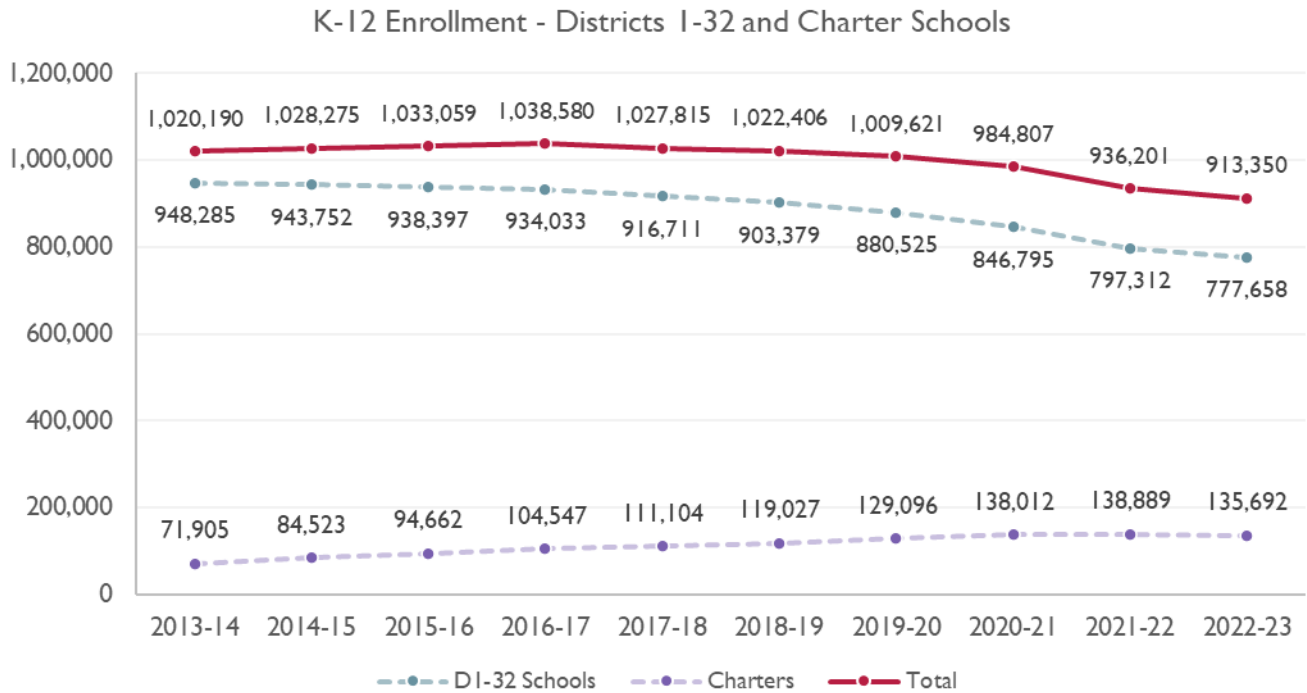
SPECIAL PROGRAMS..... 27

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.



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?
 - 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)
2023-24	Truncation	Truncation of P.S. 235 Janice Marie Knight (18K235) from a K-8 School to a K-5 School in Buildings K235, K855, and K242	18K235	K235,K855,K242
2023-24	New District School	Opening and Co-Location of Lenox Academy (18K961) with Olympus Academy (18K635) in Building K242	18K961	K242
2023-24	New District 75 Site	Opening and Co-location of P753K@K415, a New Site of Existing District 75 School P.S. K753 – School for Career Development (75K753) with It Takes a Village Academy (18K563), Kurt Hahn Expeditionary Learning School (18K569), and Cultural Academy for the Arts and Sciences (18K629) in Building K415	75K753	K415
2021-22	New Site of Existing D75 Program, Co-location	Co-location of 75K036 with 18K208 in K208	75K036	K208
2020-21	New Charter School / Existing Building	Opening and Co-location of Lamad Academy in K219	84K956	K219

- District 18 will see several changes that will be implemented in the 2023-2024 school year, including the truncation of P.S. 235 from a K-8 school to a K-5 school, the opening of a new district middle school, and the opening of a new site of an existing District 75 school.

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?
 - Are students remaining in the district to attend school? If not, where are they going?

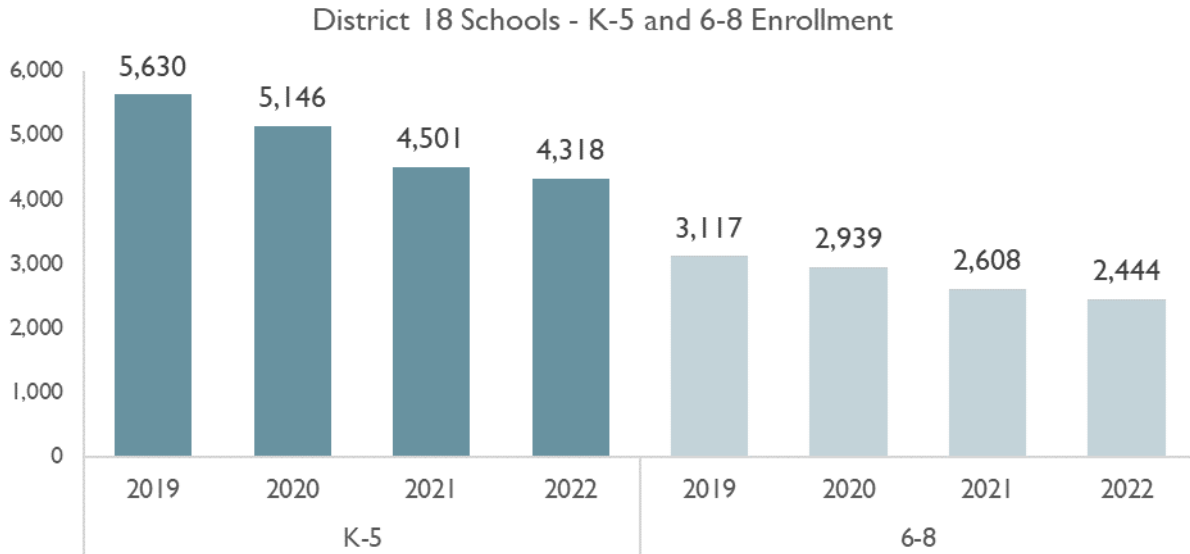
DISTRICT 18 ENROLLMENT, 2017-18 TO 2022-23

	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	1yr Change	5yr Change
3K	-	-	-	-	224	220	-2%	-
PK	598	571	580	415	449	527	17%	-12%
K-5	6,647	6,210	5,630	5,146	4,501	4,318	-4%	-35%
6-8	3,261	3,286	3,117	2,939	2,608	2,444	-6%	-25%
9-12	4,191	4,002	3,711	3,399	3,074	2,969	-3%	-29%
Total	14,697	14,069	13,038	11,899	10,856	10,478	-3%	-29%
% Change YoY		-4.3%	-7.3%	-8.7%	-8.8%	-3.5%		

Source: Audited Register; includes enrollment in district schools only

- Over the last five years, total enrollment in District 18 decreased by 29%.
 - Enrollment in grades K-5 has decreased by 35% and in grades 6-8 by 25%.
- In the last year, total enrollment in District 18 decreased by 3%, showing that enrollment has likely stabilized since the impact of the COVID-19 pandemic.

DISTRICT SCHOOL ENROLLMENT

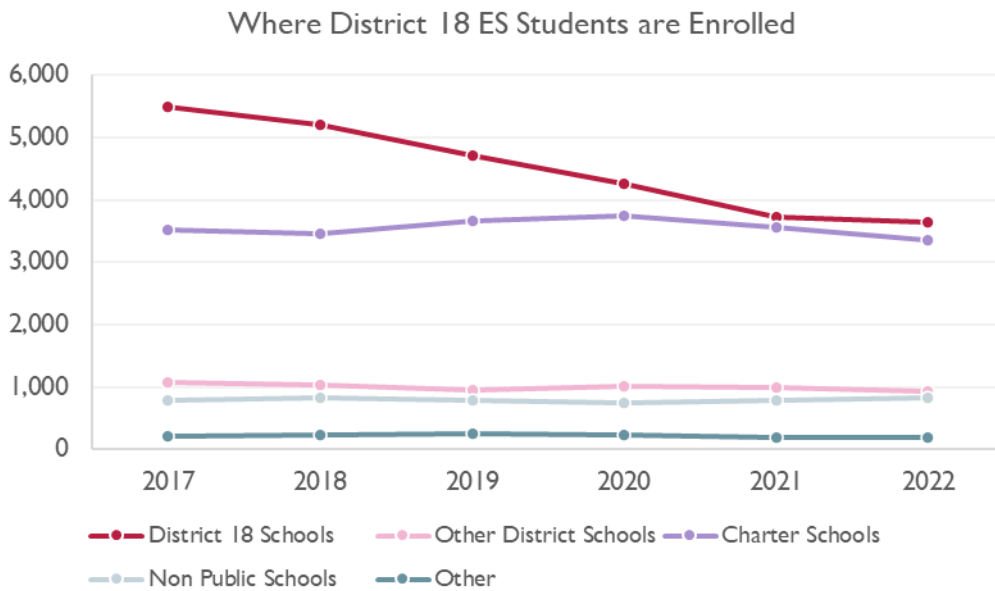


Source: Audited Register; includes enrollment in district schools only

- Since the 2019-2020 school year, district elementary school enrollment in District 18 has declined by approximately 23%.
- During that same time, district middle school enrollment has declined by approximately 22%.

STUDENTS IN GRADES K-5 WHO LIVE IN DISTRICT 18

Elementary School Retention - Graph



Elementary School Retention - Table

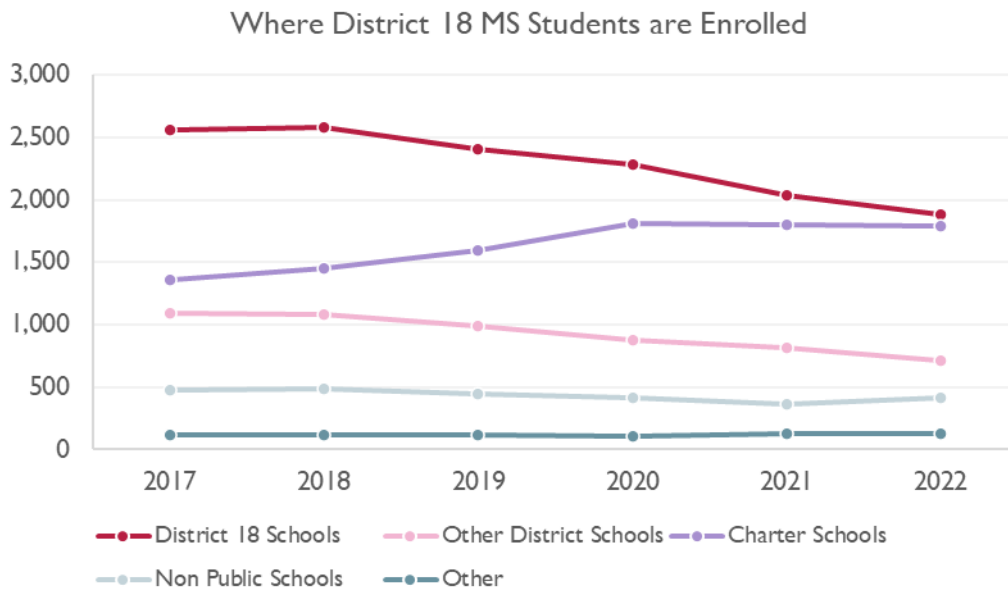
	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	% of Residents	
							2017-18	2022-23
District 18 Schools	5,493	5,199	4,704	4,249	3,728	3,644	50%	41%
Other District Schools	1,078	1,039	945	1,011	981	923	10%	10%
Charter Schools	3,508	3,464	3,668	3,753	3,566	3,346	32%	37%
Non-Public Schools	778	829	786	734	786	818	7%	9%
Other	207	221	247	230	199	196	2%	2%
Total	11,064	10,752	10,350	9,977	9,260	8,927	100%	100%
% Change YoY		-2.8%	-3.7%	-3.6%	-7.2%	-3.6%		

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 in District 18 has declined by approximately 19%.
- In the 2022-23 school year, 41% of elementary school-aged children in District 18 were enrolled in a District 18 school, compared to 50% in the 2017-18 school year.
- Despite a decrease in charter enrollment over the past five years, a greater portion of elementary school-aged children in District 18 were enrolled in charter schools compared to the portion enrolled in charter school in the 2017-18 school year.

STUDENTS IN GRADES 6-8 WHO LIVE IN DISTRICT 18

Middle School Retention - Graph



Middle School Retention - Table

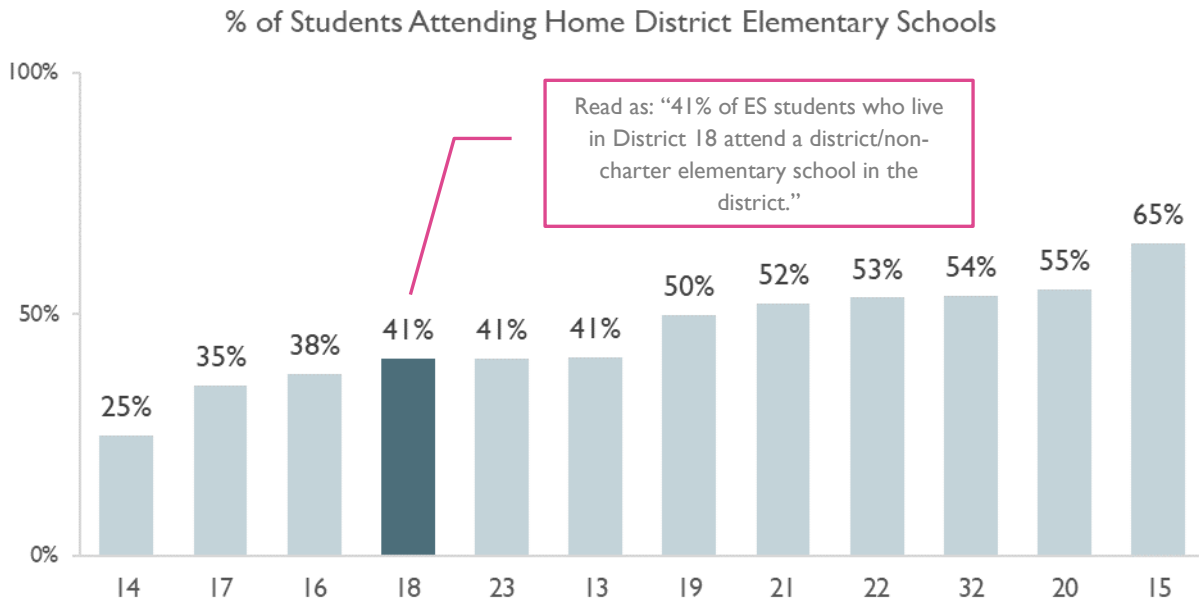
	2017-18	2018-19	2019-20	2020-21	2021-22	2022-23	% of Residents	
							2017-18	2022-23
District 18 Schools	2,560	2,578	2,412	2,283	2,041	1,879	46%	38%
Other District Schools	1,098	1,085	992	880	812	710	20%	14%
Charter Schools	1,358	1,449	1,597	1,811	1,797	1,791	24%	36%
Non-Public Schools	480	491	443	418	364	418	9%	8%
Other	116	115	113	110	124	123	2%	2%
Total	5,612	5,718	5,557	5,502	5,138	4,921	100%	100%
% Change YoY		1.9%	-2.8%	-1.0%	-6.6%	-4.2%		

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

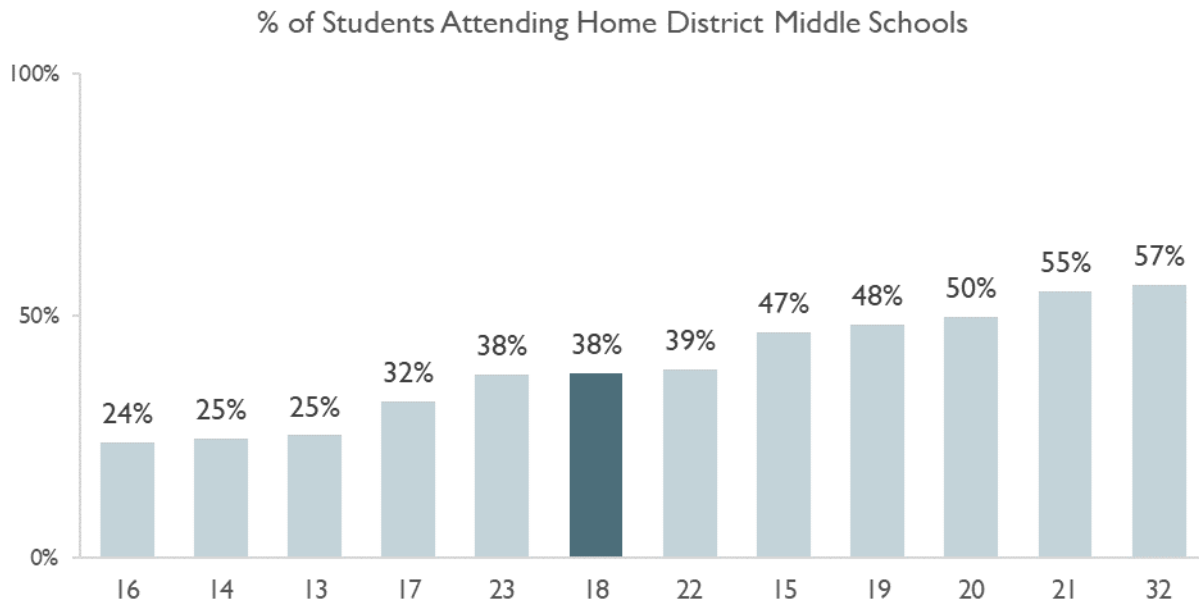
- Over the past five years, the total number of middle school-aged children in District 18 has declined by approximately 12%.
 - In the 2022-23 school year, a smaller portion of middle school-aged children in District 18 were enrolled in District 18 schools than in the 2017-18 school year.
 - By contrast, in the 2022-23 school year, a larger portion of middle school-aged children in District 18 were enrolled in charter schools than in the 2017-18 school year.
- In District 18, 41% of elementary school students and 38% of middle school students choose to attend district schools in District 18.
- Compared to the rest of Brooklyn, District 18’s district elementary and middle school retention rates are low.

HOW RETENTION IN DISTRICT 18 COMPARES TO OTHER BROOKLYN DISTRICTS

Elementary School Students



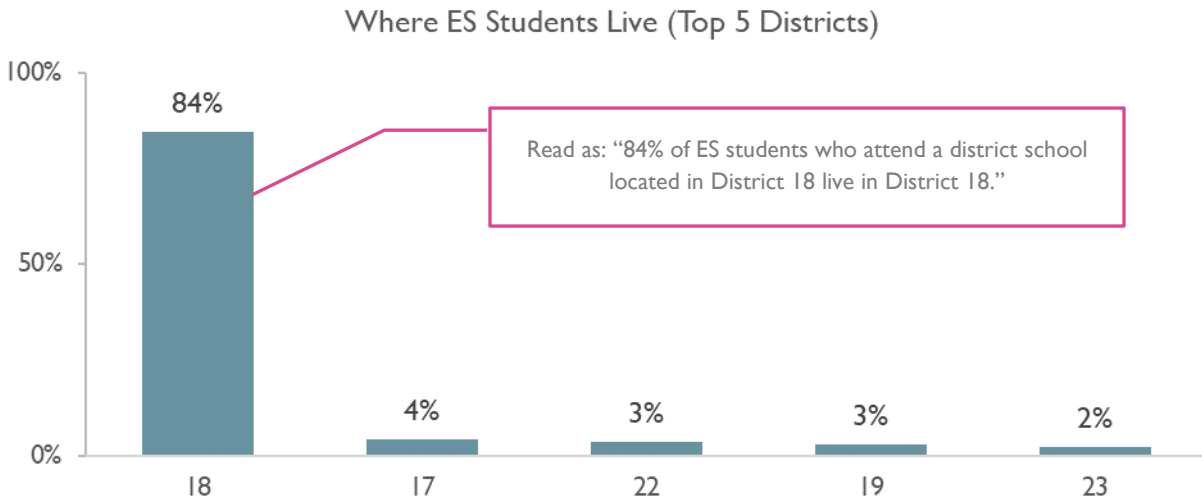
Middle School Students



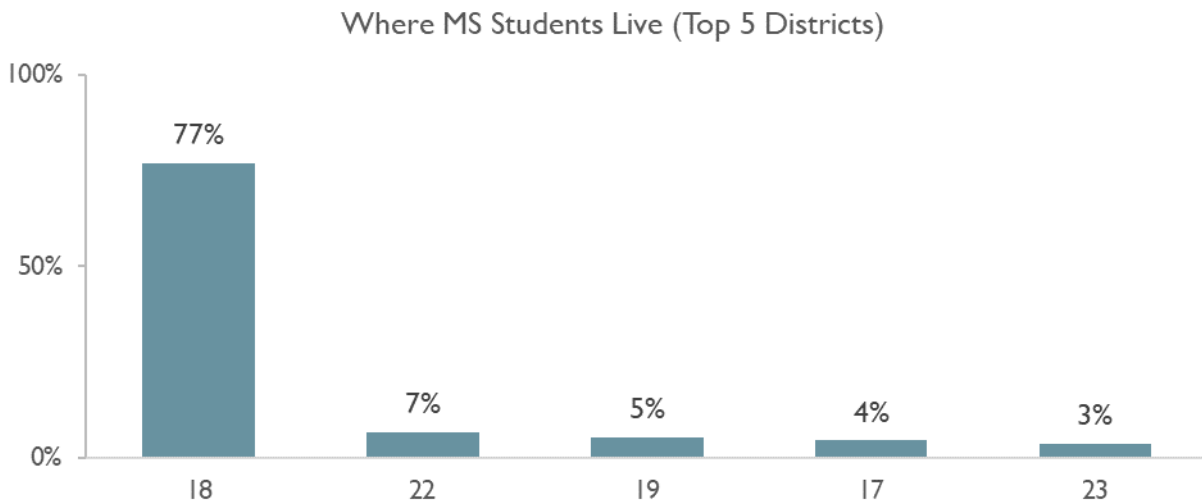
Source: Audited Register; percentage includes only students attending D1-32 schools.

WHERE DISTRICT 18 ENROLLED STUDENTS LIVE

Elementary School Students – District of Residence



Middle School Students – District of Residence

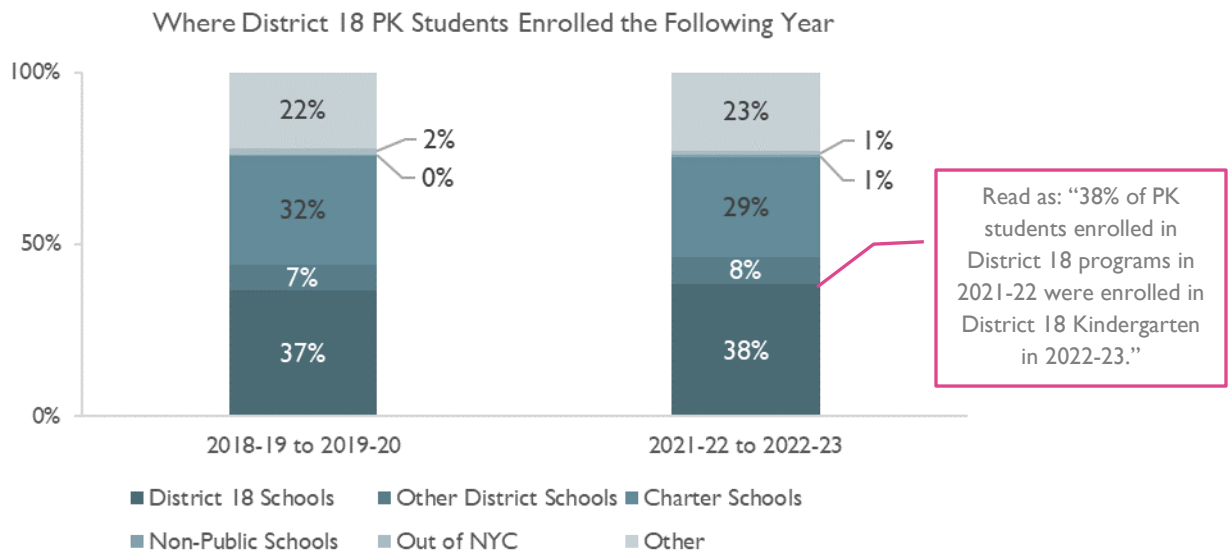


Source: 2022-2023 Audited Register

- The majority of K-8 students in District 18 reside in the district.
- A small percentage of students enrolled in District 18 elementary and middle school reside in neighboring Districts 17, 19, 22, and 23.

DISTRICT 18 GRADE-TO-GRADE ARTICULATION

Pre-K-to-Kindergarten Articulation - Graph



Pre-K-to-Kindergarten Articulation - Table

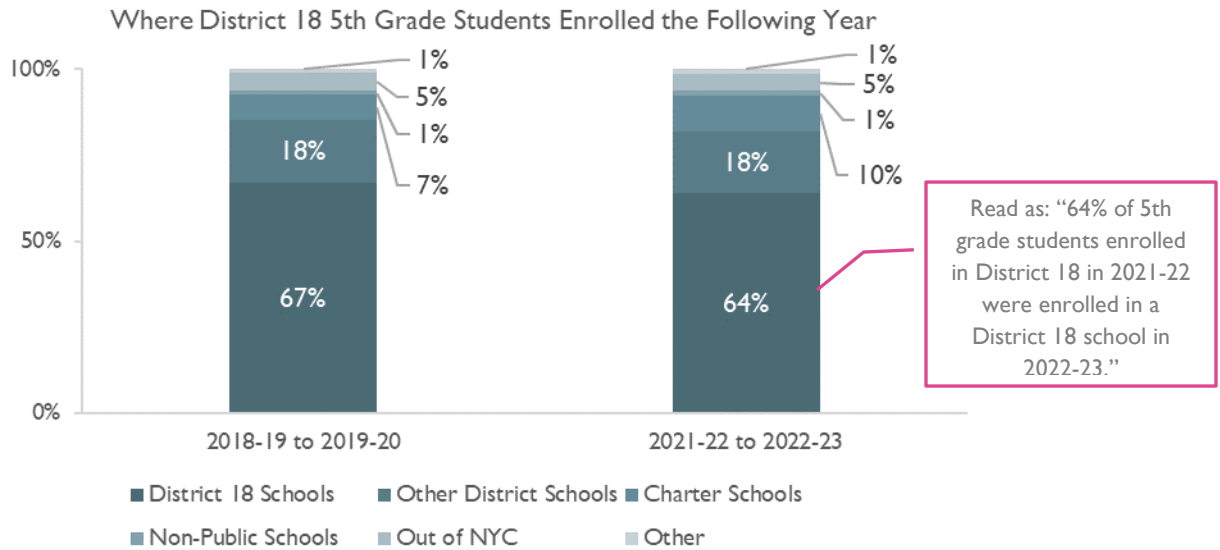
	2018-19 to 2019-20		2021-22 to 2022-23	
	#	%	#	%
District 18 Schools	482	37%	411	38%
Other District Schools	98	7%	86	8%
Charter Schools	420	32%	311	29%
Non-Public Schools	6	0%	8	1%
Out of NYC	23	2%	10	1%
Other	291	22%	246	23%
Total	1,320	100%	1,072	100%

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

- Similar to the 2019-2020 school year, 38% of pre-K students enrolled in a District 18 program in the 2021-2022 school year enrolled in District 18 district schools for kindergarten in the 2022-2023 school year.
- The percentage of pre-K students articulating to charter schools, non-public schools, and other schools out of NYC has remained stable since the 2019-2020 school year.

DISTRICT 18 GRADE-TO-GRADE ARTICULATION (CONT'D)

Grade 5-to-6 Articulation - Graph



Grade 5-to-6 Articulation - Table

	2018-19 to 2019-20		2021-22 to 2022-23	
	#	%	#	%
District 18 Schools	737	67%	562	64%
Other District Schools	203	18%	158	18%
Charter Schools	79	7%	90	10%
Non-Public Schools	13	1%	12	1%
Out of NYC	59	5%	44	5%
Other	11	1%	12	1%
Total	1,102	100%	878	100%

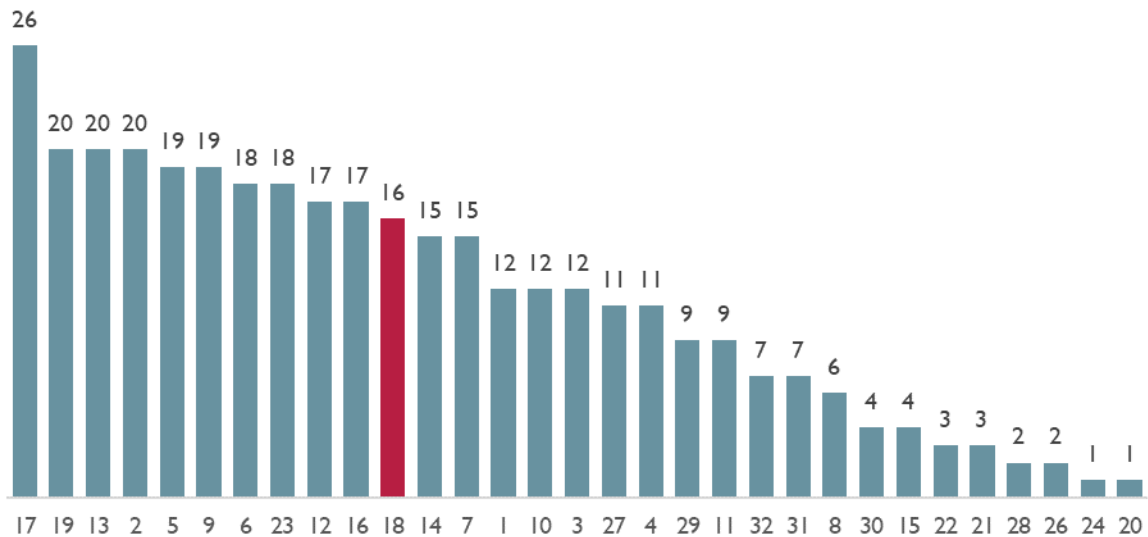
- Over the past four years, the percentage of District 18 5th grade students enrolling in other district schools for 6th grade or discharged to non-public schools and outside of the city has remained stable.
- 64% of District 18 5th graders in the 2021-2022 school year articulated to a District 18 school for 6th grade in the 2022-2023 school year, which is a slight decrease from the percentage that articulated from the 2018-2019 to 2019-2020 school years.
- During that same period, the percentage of District 18 5th graders articulating to a charter school increased slightly from 7% to 10%.

LOW-ENROLLED SCHOOLS IN DISTRICT 18

- 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 Range	School Level							Total
	ECC	ES	MS	HS	K-8	6-12	K-12	
Less than 150	0	0	1	3	0	0	0	4
150-249	0	4	3	5	0	0	0	12
250-349	0	5	1	3	0	0	0	9
350-449	0	1	1	2	0	0	0	4
450-549	0	0	0	0	1	0	0	1
550-649	0	1	1	0	0	0	0	2
650-749	0	0	0	0	0	0	0	0
750-849	0	0	0	0	0	0	0	0
850-949	0	0	0	0	1	0	0	1
950-1,049	0	0	0	0	0	0	0	0
1,050+	0	0	0	0	0	0	0	0
<i>Total</i>	0	11	7	13	2	0	0	33

Number of Schools in Bottom 25% by School District



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

District 18 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/Grade 6 Zone Size
18K279	P.S. 279 Herman Schreiber	ES	354	229	-35%	54	50
18K208	P.S. 208 Elsa Ebeling	ES	356	233	-35%	34	85
18K268	P.S. 268 Emma Lazarus	ES	348	235	-32%	14	72
18K233	P.S. 233 Langston Hughes	ES	411	241	-41%	48	100
18K219	P.S. 219 Kennedy-King	ES	469	257	-45%	29	150
18K135	P.S. 135 Sheldon A. Brookner	ES	545	265	-51%	42	80

District 18 Schools in Bottom 25% of Enrollment Citywide Serving Middle School Grades

DBN	School Name	Grade Level	2017-18 Enrollment K-12	2022-23 Enrollment K-12	5-yr Change	Fall 2023 Apps*	K/Grade 6 Zone Size
18K588	Middle School for Art and Philosophy	MS	177	148	-16%	42	121
18K211	I.S. 211 John Wilson	MS	522	188	-64%	51	233
18K581	The Middle School of Media, Law and Fine Arts	MS	131	190	45%	48	355
18K068	I.S. 068 Isaac Bildersee	MS	339	209	-38%	70	529

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

Source: Audited Register and fall 2023 admissions data

- In District 18, there are six district schools serving ES grades and four district schools serving MS grades with enrollment in the bottom 25% citywide.
 - At the ES level, each of these schools saw a decrease in enrollment over the past five years.
 - At the MS level, while the Middle School of Media, Law, and Fine Arts saw an enrollment increase of 45% over the past five years, it has seen a decrease of almost 30% since the 2018-19 school year.

HIGH DEMAND SCHOOLS IN DISTRICT 18

- 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*
18K115	P.S. 115 Daniel Mucatel School	150	169
18K235	P.S. 235 Janice Marie Knight School	100	115
18K276	P.S. 276 Louis Marshall	75	85
18K114	P.S. 114 Ryder Elementary	75	78

Highest Demand Schools at 6th Grade

DBN	School Name	Total Seats	Fall 2023 Apps*
18K961	Lenox Academy	90	141
18K763	Brooklyn Science and Engineering Academy	145	181

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

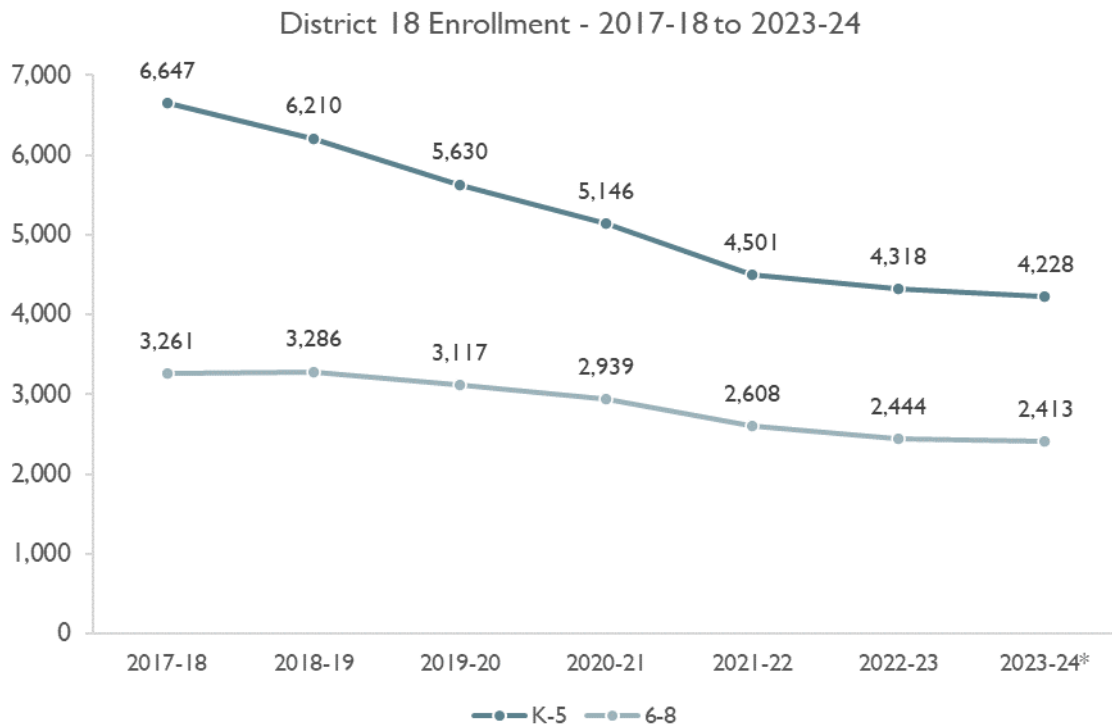
Source: Fall 2023 admissions data

- At the elementary school level, the most in-demand options include P.S. 276, which is a Community School and has dual language and two school, P.S. 115 and P.S. 235, that have Gifted & Talented programs.
- At the middle school level, the most in-demand options show include Brooklyn Science and Engineering Academy, which has an ASD Nest program.

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?
 - Do projections align with current, on-the-ground experience?

DISTRICT 18 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	7,260	4,318	2,942
MS	5,588	2,444	3,144

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.

- District 18 is expected to continue to have excess elementary school and middle school seat capacity over the next several years.
- Currently, there are approximately 2,942 excess seats at the elementary school level and 3,144 excess seats at the middle school level.
- There are no planned new capacities or Capital Plan funded seats in District 18.

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?
 - 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

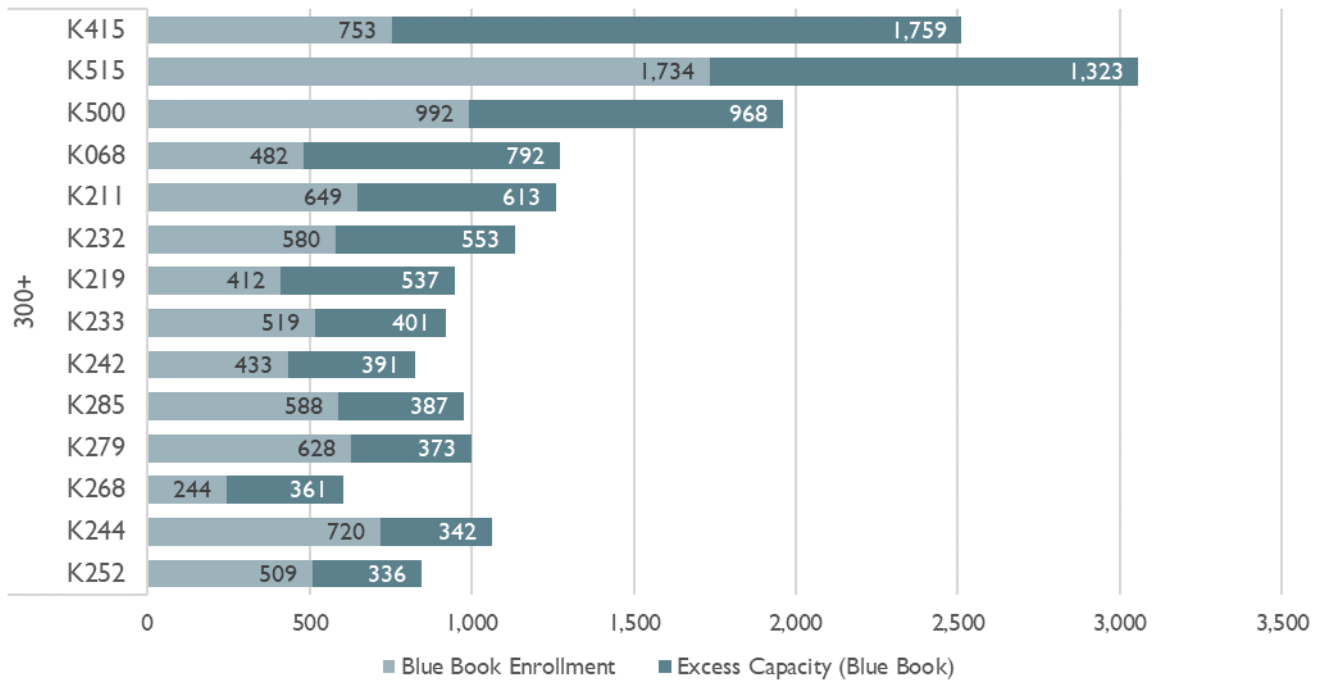
	District 18	Brooklyn
Count of Buildings	32	477
Under-Utilized Buildings	19	195
150-299	5	72
300+	14	123
Over-Utilized Buildings	0	105
TCUs	0	6
TCUs with Plan for Removal	0	0
Remaining TCUs	0	6

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

- There are 19 under-utilized buildings in District 18.
- There are no buildings over 100% utilization in District 18.

DISTRICT 18 UNDER-UTILIZED BUILDINGS

Under-utilized Buildings in District 18 with 300+ Excess Seats



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.

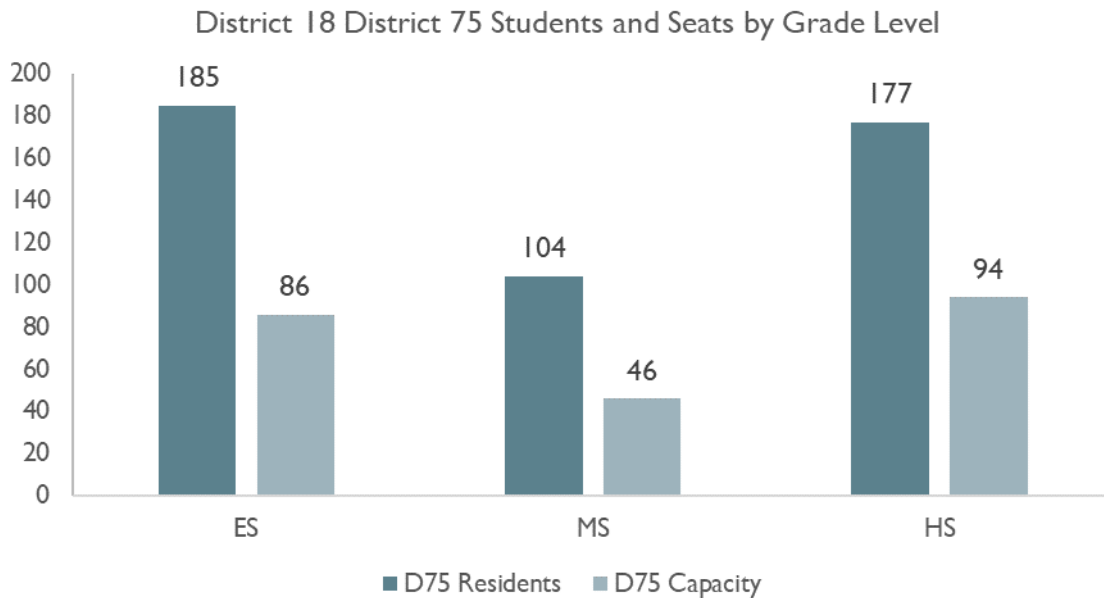
- Utilization rates do not always capture the full narrative of space in a building but provide a starting point for assessing potential space availability. For example, some buildings, although under-utilized, may not have sufficient space to add another school.
- Other buildings with significant excess 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 K415 has 1,759 excess seats, the most excess space of any school in District 18.
 - A proposal was approved to open a new District 75 high school site in building K415 for the 2023-24 school year.
 - K415, K515, and K500 are high school campuses.

DISTRICT 18 BUILDINGS OVER 100% UTILIZATION

- There are no buildings in District 18 operating at over 100% utilization.

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:
 - 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?

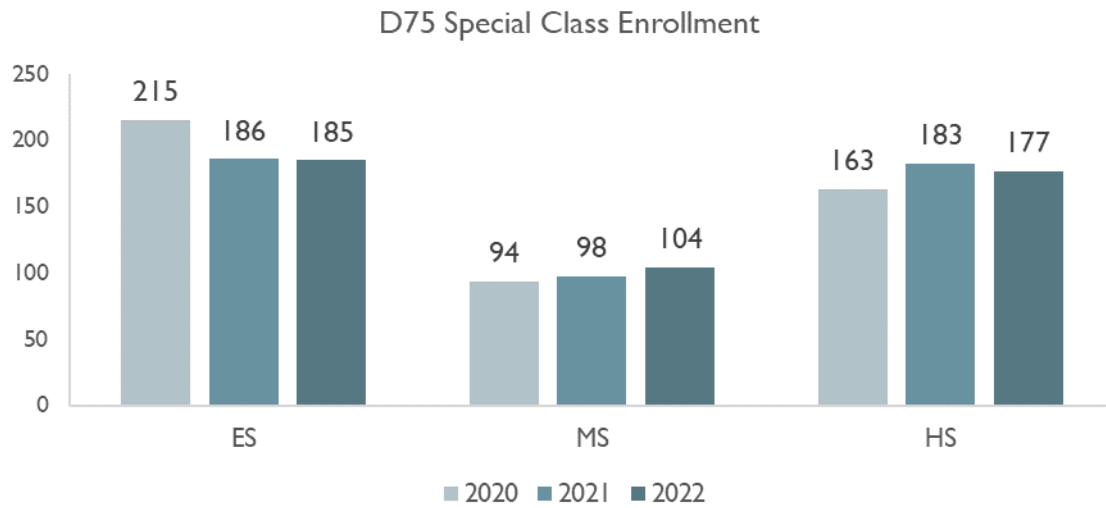


District 75 Seat Need and Capacity

	ES			MS			HS		
	District	Borough	City	District	Borough	City	District	Borough	City
Capacity	86	3,074	12,520	46	1,382	5,372	94	2,386	9,157
Residents	185	2,617	10,747	104	1,142	4,371	177	2,026	7,722
Deficit	-99	No Deficit	No Deficit	-58	No Deficit	No Deficit	-83	No Deficit	No Deficit

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

District 18 D75 Special Class Enrollment by Year



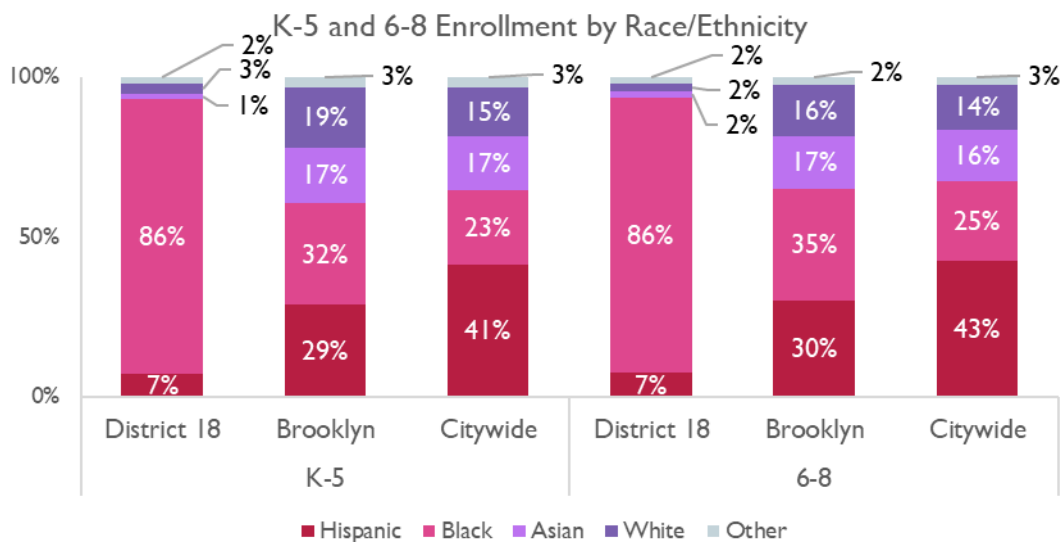
- There is a seat deficit of 99 District 75 elementary school seats, 58 District 75 middle school seats, and 83 District 75 high school seats in District 18.
- The total number of students in District 18 who need a District 75 seat has remained stable over the past three years.
- The new District 75 site in K415 is not accounted for in the capacity above. P753K@K415 is projected to add approximately 48-96 District 75 high school seats in District 18.

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?
 - Are there any notable trends in the district’s demographics?
 - How the demographics of individual schools compare with other schools in the district?

RACE/ETHNICITY

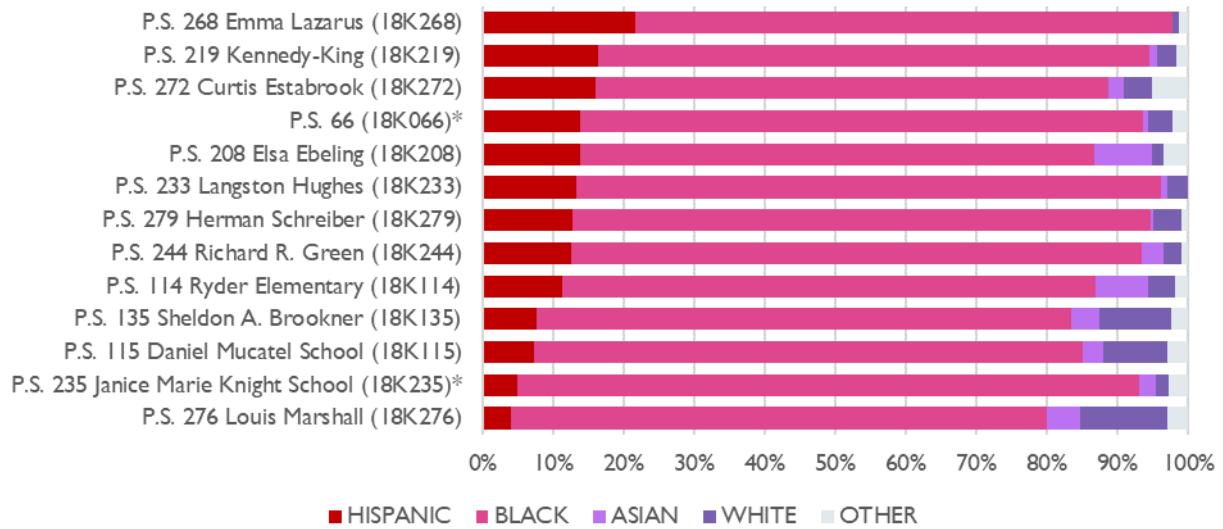


Source: 2022-2023 Audited Register; includes both district and charter schools

- District 18 elementary and middle schools serve a significantly higher percentage of Black students and a lower percentage of Hispanic, Asian, and White students than Brooklyn and City averages.

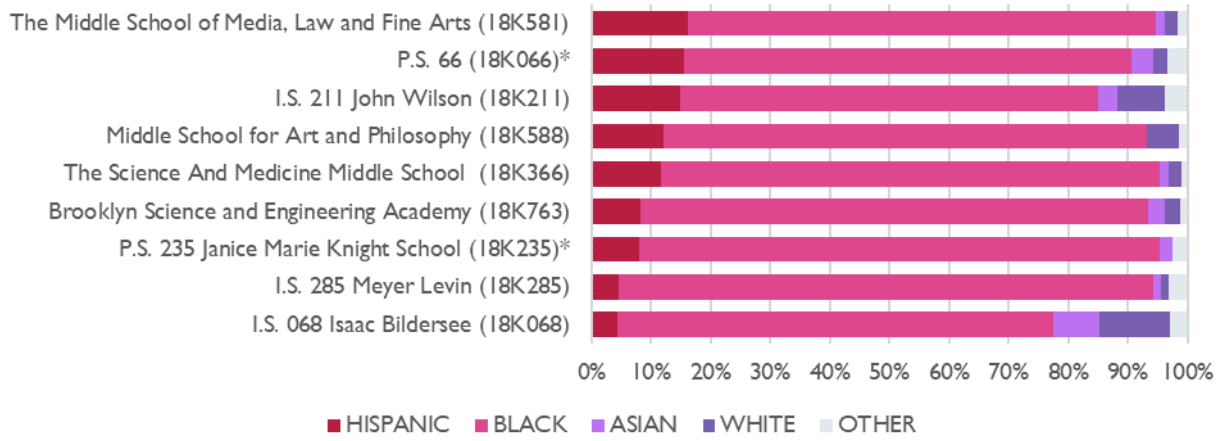
- All District 18 elementary and middle schools serve a majority of Black students.
- Most schools do not have a demographic makeup that resembles the borough on average.

K-5 Race/Ethnicity, Schools Serving ES Grades



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

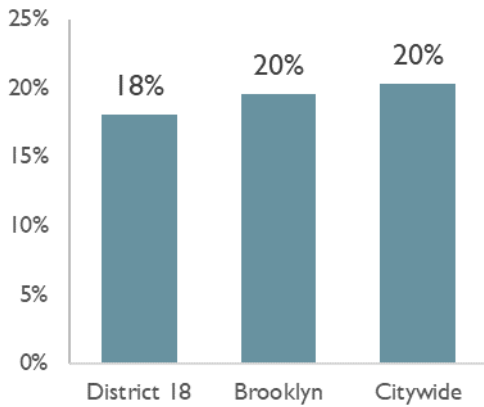
6-8 Race/Ethnicity, Schools Serving MS Grades



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

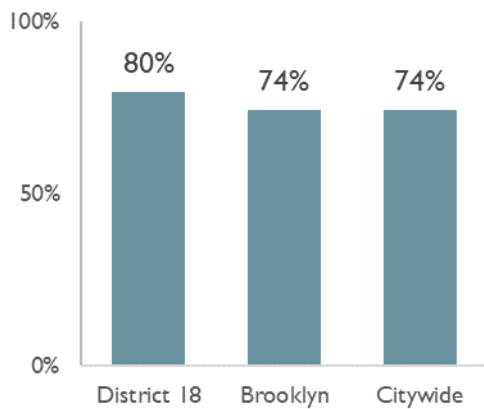
STUDENTS WITH DISABILITIES, STUDENTS WHO ARE ECONOMICALLY DISADVANTAGED, AND ENGLISH LANGUAGE LEARNERS

Students with Disabilities (K-8)



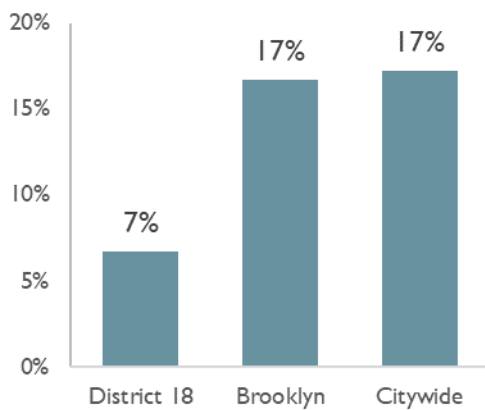
- 18% of District 18 students are students with disabilities. This is slightly below the borough average.

Economically Disadvantaged (K-8)



- 80% of District 18 students are economically disadvantaged. This is above the borough average.

English Language Learners (K-8)



- 7% of District 18 students are English Language Learners. This is well below the borough average.

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

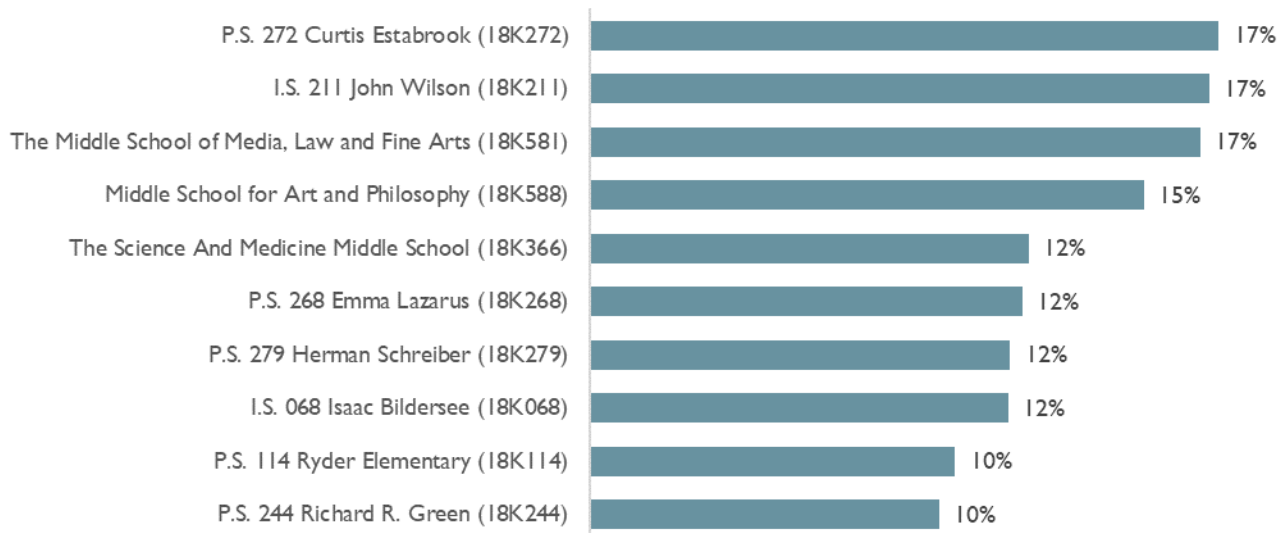
STUDENTS IN TEMPORARY HOUSING

	ES			MS			HS		
	District	Borough	City	District	Borough	City	District	Borough	City
# Students in Temp. Housing	520	9,460	35,084	303	5,396	19,756	312	6,417	23,917
% Students in Temp. Housing	7%	8%	9%	8%	8%	9%	9%	7%	8%

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

- There are three schools serving elementary and middle school grades in District 18 where over 15% of students live in temporary housing.
- In District 18 schools, 7% of elementary students and 8% of middle school students live in temporary housing, similar to the city average.

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 18	Brooklyn
Schools with ASD Programs	2	36
<i>Horizon</i>	-	14
<i>Nest</i>	2	22
Schools with G&T Programs	2	44
Schools with Bilingual Ed Programs	1	111
<i>DL</i>	1	73
<i>TBE</i>	-	8
<i>DL/TBE</i>	-	30

- District 18 has:
 - 2 Schools with ASD Nest Programs
 - 2 Schools with G&T Programs
 - 1 School with Bilingual Ed
 - 1 School with Dual Language
- Additionally, NYCPS offers 1 Academics, Career, and Essential Skills (ACES) program in District 18

