NYC Department of Education | Office of District Planning

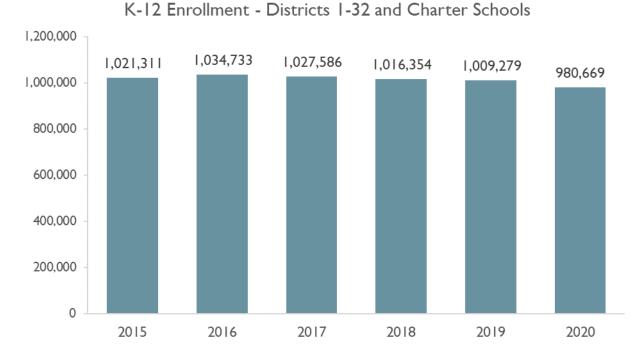
# District 19 Data Summary 2022-2023 Strategic Planning Data Considerations

SUMMER 2021

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# CITYWIDE TRENDS

- New York City's population declined in 2020, continuing recent population trends and likely exacerbated by the COVID-19 pandemic.
- NYC's public school enrollment experienced a parallel dip in the 2020-21 school year, but it is not clear whether this trend will continue.
- As the city continues to recover from the COVID-19 pandemic, the DOE remains committed to thoughtful collaboration with districts and communities to collectively strengthen schools and support students and families.



### CITYWIDE ENROLLMENT (DISTRICT AND CHARTER), 2015-16 TO 2020-21

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 every year since 2016.

#### **CITYWIDE DISTRICT 75 ENROLLMENT**



Students in District 75 Classes Citywide 2016-17 to 2020-21

Source: Audited Register

- Even as enrollment in District 1-32 schools and charter schools has declined in recent years, the number of students enrolled in District 75 special classes programs for students with more intensive special education needs has continued to rise.
- Citywide enrollment in District 75 special classes increased by more than 400 students from the 2019-20 to the 2020-21 school year, and has grown by 12% since the 2016-17 school year.

### 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 should be considered?

Implementation Year	Change Type	Description	Impacted DBN(s)	Impacted Building(s)
2021-22	New District School / New Building	New District 19 Middle School	19K935	K667
2021-22	New District School/Existing Building, Co-location	Siting and Co-location of New District 19 Middle School in K667	19K935	K667
2021-22	New Site of Existing D75 Program, Co-location	Co-location of 75K753 with 19K660 in K660	75K753	K660
2021-22	Rezoning	Create a zone for the new middle school 19K935	19K171, 19K218, 19K661, 19K662, 19K654, 19K760, 19K935	-
2020-21	Closure/ Replacement	Closure of UFT Charter School (Replacement with New District HS)	84K359	N/A
2020-21	New D75 Site / New Building	Opening and co-location of 75K004 in K667	75K004	K667
2020-21	New District School / Existing Building	Opening and Co-location of 19K953 with 19K654 and 84K788 in K166	19K953	K166
2020-21	New District School / New Building	New District 19 Elementary School	19K938	K667
2020-21	Rezoning	Create a zone for the new elementary school 19K938	19K065, 19K108, 19K159, 19K214, 19K938	-

#### CHANGES IN DISTRICT - 2019-20 TO 2022-23

Implementation Year	Change Type	Description	Impacted DBN(s)	Impacted Building(s)
2019-20	D75 program fully moving out of K843 and K853.	Re-Siting and Co-location of 75K004 with 19K273 in K273	75K004	K273
2019-20	Temporary Co-location	Temporary Partial Co-Location of 84K788 with 19K218 and 19K683 in K218	84K788	K218

• District 19 had several changes to school utilization and one change to middle school zone lines approved over the last 2 years:

- The siting and co-location of new District 19 middle school (19K935) in building K667.
- CEC approved a rezoning proposal to creates a zone for new middle school (19K935).
- The opening of a new District 75 High School program with Maxwell High School in the K660 building.

#### DISTRICT 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 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?
  - Are students residing in other districts enrolling in large numbers? Does this vary by grade level?

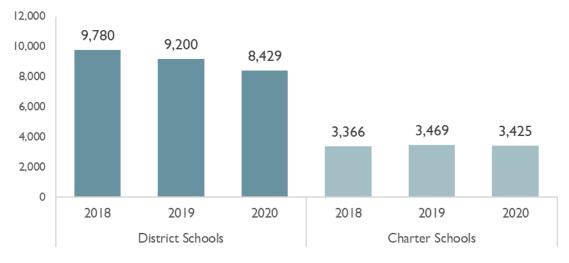
	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	5-yr Change
ЗК	0	0	0	0	382	275	-
РК	837	821	783	778	759	693	-17.2%
К-5	14,269	13,946	13,651	13,146	12,669	11,854	-16.9%
6-8	5,794	5,855	5,898	5,928	6,066	6,073	4.8%
9-12	5,356	5,592	5,717	5,877	6,127	6,301	17.6%
Total	26,256	26,214	26,049	25,729	26,003	25,196	-4%
% Change YoY		-0.2%	-0.6%	-1.2%	1.1%	-3.1%	

#### DISTRICT ENROLLMENT (DISTRICT AND CHARTER), 2015-16 TO 2020-21

	2015-16	2016-17	2017-18	2018-19	2019-20	2020-21	5-yr Change
К	2,362	2,254		2,041		1,657	-29.8%
6	1,902	2,056	1,971	2,015	2,127	1,979	4.0%
9	1,723		1,722	1,856	1,855	1,949	13.1%

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

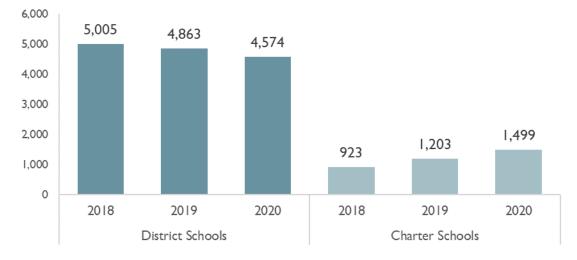
- Over the past five school years, enrollment in District 19 schools declined by over 2,400 students across grade levels K-5.
- In that same time period, middle and high school enrollment has increased.



#### DISTRICT AND CHARTER ENROLLMENT



#### 6-8 Enrollment - District/Charter Breakdown



#### Source: Audited Register and Charter Headcount

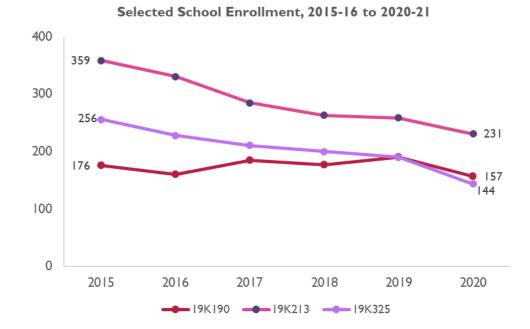
- Since the 2018-2019 school year, district elementary enrollment in District 19 has decreased by14%, and charter elementary school enrollment has increased by about 2%.
- In the same time period District 19 middle school enrollment has decreased by 8%, while charter middle school enrollment has continued to grow.

#### District 19 School Enrollment

		Count of Schools										
Enrollment Range	ECC	ES	MS	HS	Transfer HS	K-8	6-12	K-12	Total			
0-499	0	17	11	12	0	1	0	0	41			
500-999	0	5	1	1	0	0	3	0	10			
1,000-1,499	0	0	0	0	0	0	0	0	0			
1,500-1,999	0	0	0	0	0	0	0	0	0			
2,000+	0	0	0	0	0	0	0	0	0			
Total	0	22	12	13	0	1	3	0	51			

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

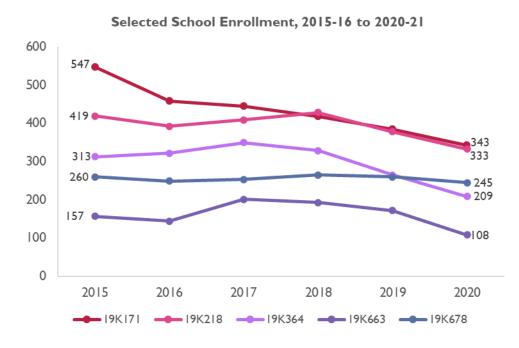
#### Low Enrolled Schools – Elementary Schools



Source: Audited Register

- Enrollment trends at individual schools are informed by a multitude of factors, such as space, demand, and special programming.
- There are 3 elementary schools in District 19 with enrollments of less than 250 students.

#### Low Enrolled Schools – Middle Schools

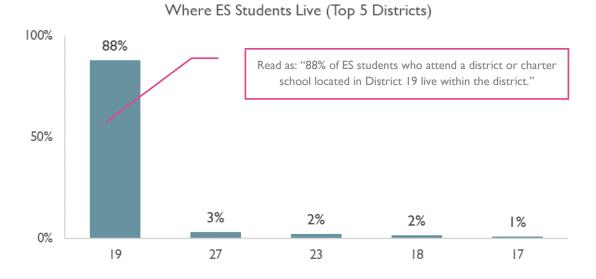


Source: Audited Register

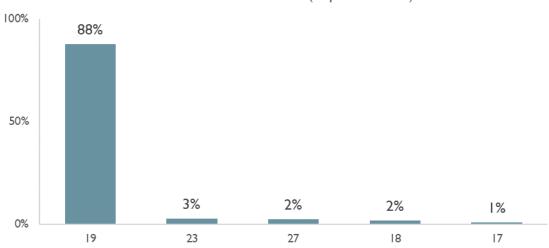
- This graph shows all the middle school in District that have enrollments under 400.
- Many schools in this category have seen their enrollments decline, particularly the School of The Future (1K663) which has seen a 31% decrease over the last 5 years.

#### WHERE DISTRICT 19 ENROLLED STUDENTS LIVE

#### **Elementary School Students – District of Residence**



#### Middle School Students – District of Residence

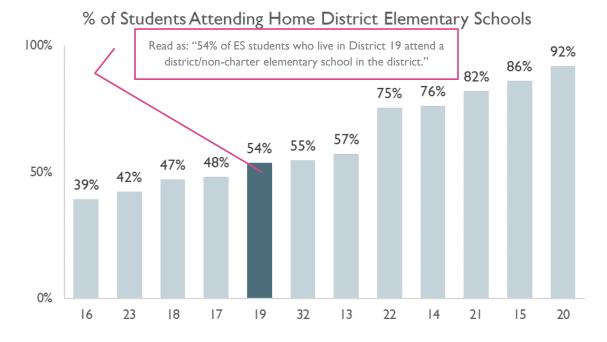


Where MS Students Live (Top 5 Districts)

Source: 2020-2021 Audited Register; includes students attending both district and charter schools in the district.

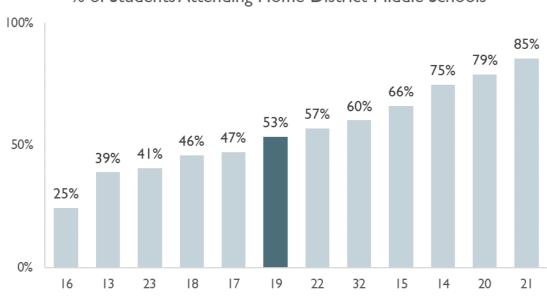
- The above charts break down where students live who attend District 19 schools.
- At both the elementary and middle school levels, the vast majority of students who attend schools in District 19 reside in the district.

#### DISTRICT RETENTION - WHERE DISTRICT 19 RESIDENTS ARE ENROLLED



#### **Elementary School Students**

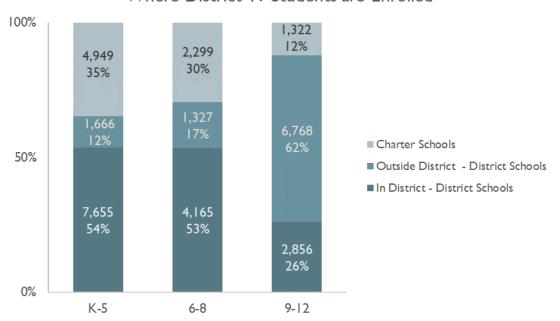
#### **Middle School Students**



% of Students Attending Home District Middle Schools

Source: 2020-2021 Audited Register; includes only students attending District 1-32 schools in the district.

### By School Level and District vs. Charter

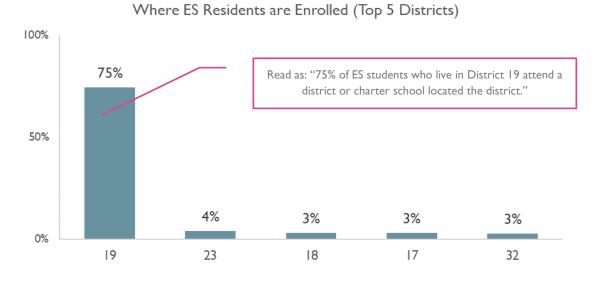


Where District 19 Students are Enrolled

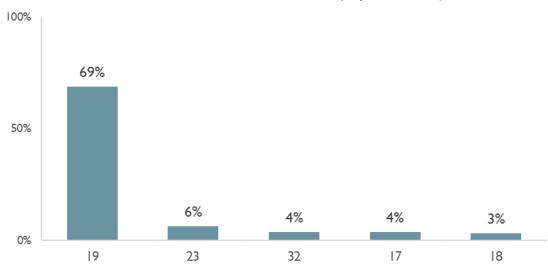
Source: 2020-2021 Audited Register

- District 19 elementary schools retain more District 19 residents than schools at the middle school level.
- In District 19, 54% of elementary school students, 53% of middle school students, and 26% of high schools students choose to attend district schools in District 19.

#### **Elementary School Residents – Districts Enrolled**



Middle School Residents – Districts Enrolled



Where MS Residents are Enrolled (Top 5 Districts)

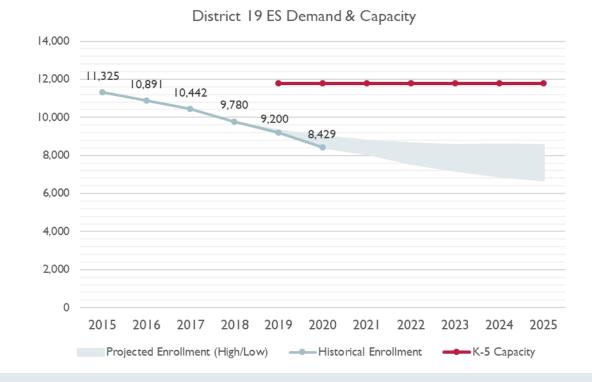
Source: 2020-2021 Audited Register; includes students attending both district and charter schools

• Seventy-five percent (75%) of elementary school students and 69% of middle school students who reside in District 19 attend school in the district.

#### SEAT DEMAND

#### CAPACITY WITHIN THE DISTRICT

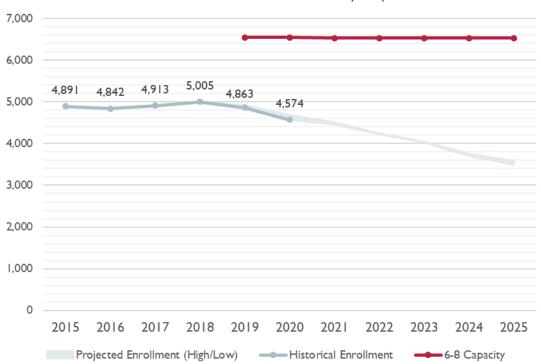
- We consider the total number of students and the total number of seats to see if there is a net surplus or deficit of seats within a district.
- Some districts, and particular areas within a district, struggle with over-utilization, while others have excess capacity.
- Excess seats across a district can sometimes lead to low enrollment and unpredictable enrollment trends for individual schools.
- 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?
  - Do projections align with current, on-the-ground experience?



#### **ELEMENTARY SCHOOL SEAT NEED**

• While the longer-term impacts of the COVID-19 pandemic on enrollment are difficult to project, District 19 is expected to have a growing excess K-5 seat capacity over the next five years

#### MIDDLE SCHOOL SEAT NEED



District 19 MS Demand & Capacity

Demand & Capacity Sources: Historical Enrollment is based on Audited Register for years 2015 through 2020. Projected enrollment range is based on 2021-2022 NYCDOE register estimates as well as demographic projections provided by the School Construction Authority. Capacity estimates are based on 2019-2020 Blue Book with adjustments for known future capacity changes; excludes charter enrollment and capacity.

• While the longer-term impacts of the COVID-19 pandemic on enrollment are difficult to project, District 19 is expected to have a growing excess 6-8 seat capacity over the next five 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 Planning 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 DOE 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 needs 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?

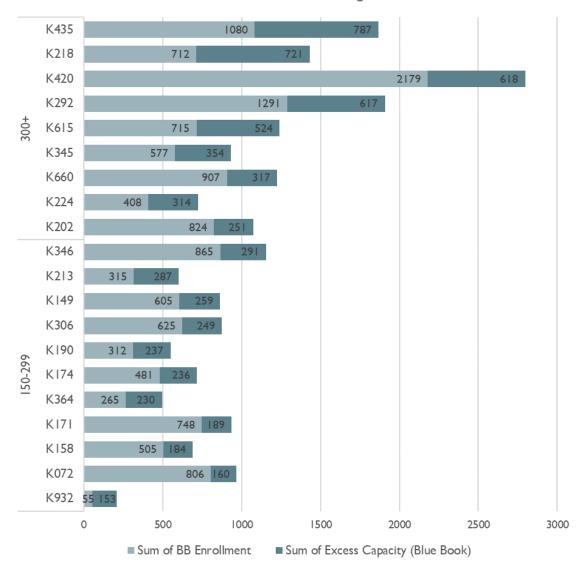
	District 19	Brooklyn
Count of Buildings	45	476
Under-Utilized Buildings	20	167
150-299	11	60
300+	9	107
<b>Over-Utilized Buildings</b>	4	131
TCUs	3	13
TCUs with Plan for Removal	3	7
Remaining TCUs	0	6

#### **BUILDING SUMMARY**

Source: Building information from LCGMS. Building utilization categories based on the 2019-2020 Blue Book.

- There are 20 under-utilized buildings in District 19.
- There are 4 buildings over 100% utilization in District 19.

#### DISTRICT 19 UNDER-UTILIZED BUILDINGS

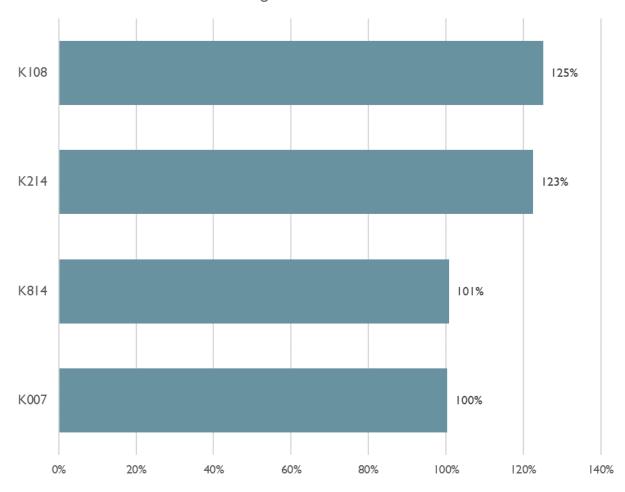


Under-utilized Buildings

Source: 2019-2020 Blue Book; UU status accounts for planning changes implemented in 2020-2021 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, and/or other district needs.

#### DISTRICT 19 BUILDINGS OVER 100% UTILIZATION



Buildings Over 100% Utilization

Source: 2019-20 Blue Book

- There are 4 buildings in District 19 operating at over 100% utilization.
- The Office of District Planning seeks to work with the superintendent, CEC, and partner offices to alleviate overcrowding through the leveraging of available capacity.

#### **NEW CAPACITY**

Building	Building Name	Building Level	Description	Total Seats	Anticipated Opening
K599	EAST NY FAMILY ACADEMY - K	IS/HS	New School	602	September 2021

Based on a School Construction Authority report from Feb 2021. Opening timelines subject to change.

• In the fall of 2021, East New York Family Academy will move into their brand-new building.

#### TRANSPORTABLE CLASSROOM UNITS (TCUS)

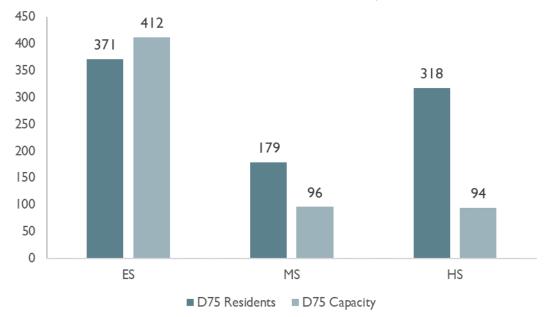
Main Bldg ID	Building	Number of TCUs	Status
K007	P.S. 7	3	In process

• The DOE has plans to remove the TCUs from building K007.

# DISTRICT 75 SEAT NEED

# District 75

- NYCDOE'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 D75 sites to provide opportunities for students to attend programs closer to their homes?

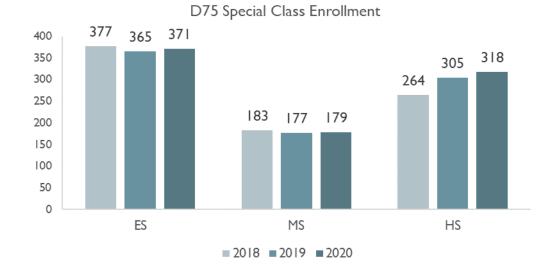


District 19 District 75 Students and Seats by Grade Level

#### **District 75 Seat Need and Capacity**

	ES				MS		HS			
	District	Borough City		District Borough		City	District	Borough	City	
Capacity	412	3,038	12,266	96	1,432	5,360	94	2,296	8,767	
Residents	371	2,533	10,284	179	1,167	4,638	318	2,075	7,782	
Deficit	No Deficit	No Deficit	No Deficit	-83	No Deficit	No Deficit	-224	No Deficit	No Deficit	

Source: 2020-2021 Audited Register; includes only students enrolled in D75 special classes



#### District 19 D75 Special Class Enrollment by Year

- There is a 224 seat deficit of District 75 high school seats in District 19.
- A new District 75 program opening in the 2021-2022 school year at Maxwell High school will provide an additional 120 seats for students who qualify for a District 75 placement.

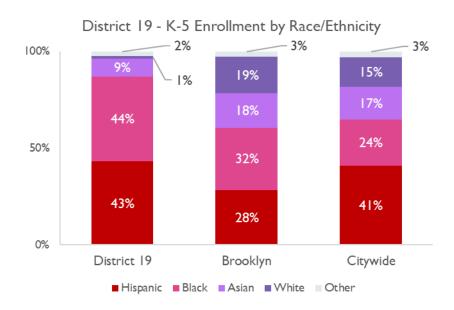
# DEMOGRAPHICS & STUDENT POPULATION

# 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? Has this changed over time?
  - Are there any notable trends in the district's demographics?
  - How do the demographics of individual schools compare with other schools in the district?

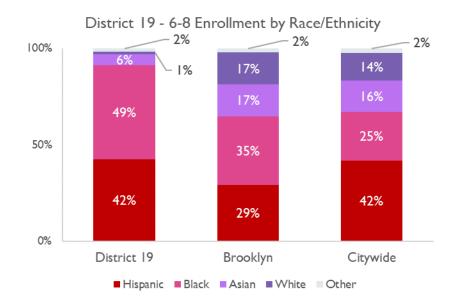
#### RACE/ETHNICITY

#### **Elementary School Students by Race/Ethnicity**



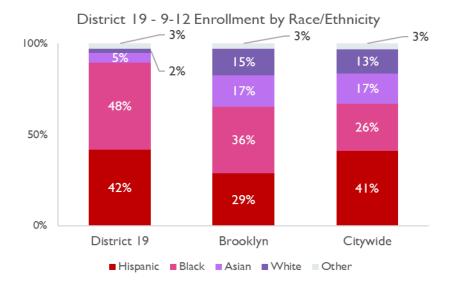
Source: 2020-2021 Audited Register; includes both district and charter schools

- District 19 elementary schools serve a larger share of students identifying as Black, and much smaller share of students identifying as Asian or White, when compared to the citywide and borough averages.
- District 19 elementary schools also serve a larger share of Hispanic students than the borough average.



#### Middle School Students by Race/Ethnicity

Source: 2020-2021 Audited Register; includes district and charter schools

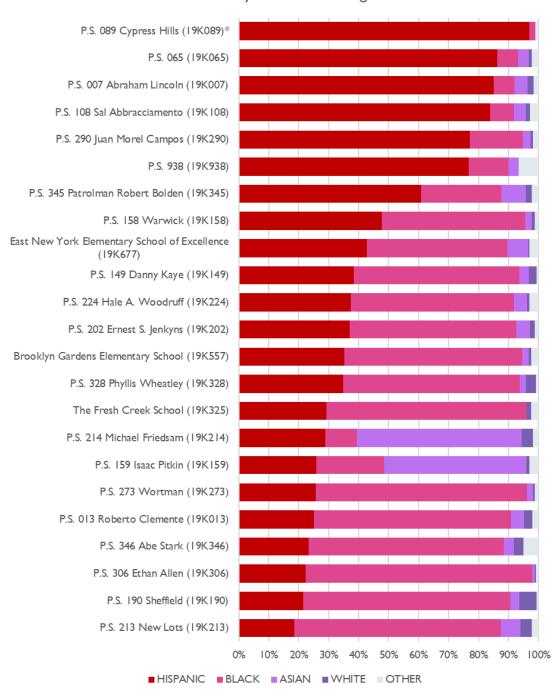


#### High School Students by Race/Ethnicity

Source: 2020-2021 Audited Register; includes district and charter schools

- Similarly, District 19 middle and high schools serve a larger share of students identifying as Black, and much smaller share of students identifying as Asian or White, when compared to the citywide and borough averages.
- District 19 middle and high schools also serve a larger share of Hispanic students than the borough average.

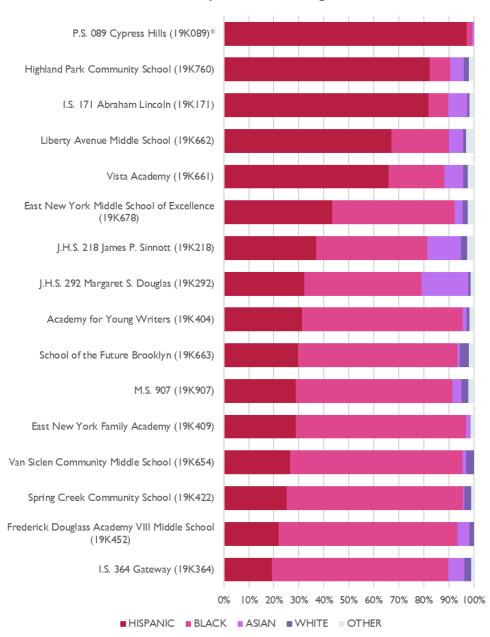
- District 19 has a significant number of elementary and middle schools that serve one racial majority.
- Most schools do not have a demographic makeup that resembles the borough on average.



K-5 Race/Ethnicity, Schools Serving ES Grades

Source: 2020-2021 Audited Register; for schools also serving other grades (marked with "\*") breakdown includes only students enrolled in grades K-5.

#### For Planning Purposes



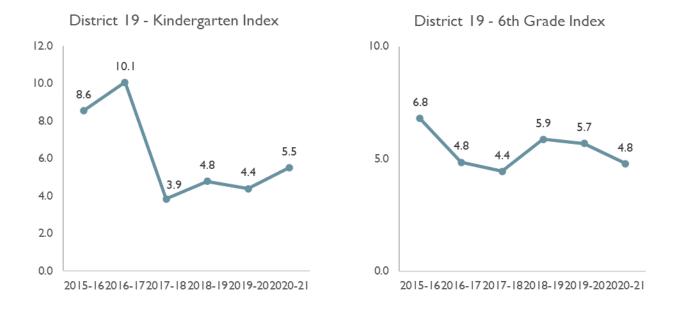
# 6-8 Race/Ethnicity, Schools Serving MS Grades

Source: 2020-2021 Audited Register; for schools also serving other grades (marked with "\*") breakdown includes only students enrolled in grades 6-8.

#### Index of Economic Disparity Across Schools in District 19

The index values charted in the graphs below reflect the average percentage point difference between the district's overall percentage of economically disadvantaged students and the percentage of economically disadvantaged students at each of the schools in the district. Higher values mean there is greater variation from school-to-school and lower values mean the schools in the district more closely resemble the district overall.

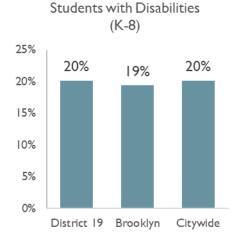
While districts that are more homogenous tend to have lower values overall, the year-to-year trend in a given district – whether the index is going up or down – can help determine whether economically disadvantaged students are becoming more concentrated in a subset of schools versus evenly spread out across the schools in the district. Because changes in admissions practices mainly affect schools' entry grade levels, the charts here show the index values for Kindergarten and 6<sup>th</sup> grade cohorts alone.



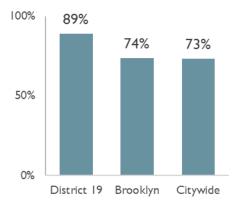
Source: MarGrady Research, integrateny.org/district, 2021; includes district and charter schools

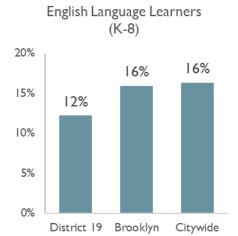
- Since 2015-2016, the index value for District 19 has declined at both Kindergarten and 6<sup>th</sup> grade.
- Overall, both indexes are low, indicating that there are not significant disparities in the percentages of economically disadvantaged students across schools.

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









- 20% of District 19 students in grades K-8 qualify for Individualized Education Programs (IEPs).
- This is on par with the borough and citywide averages.

- 89% considered of District 19 students are considered economically disadvantaged based upon FRL or HRA benefits.
- This is higher than the borough and citywide averages.

- 12% of District 19 ES and MS students qualify for English Language Learner (ELL) services.
- District 19 has fewer students qualifying for ELL services on average than the borough and City

Source: 2020-2021 Audited Register; includes district and charter schools

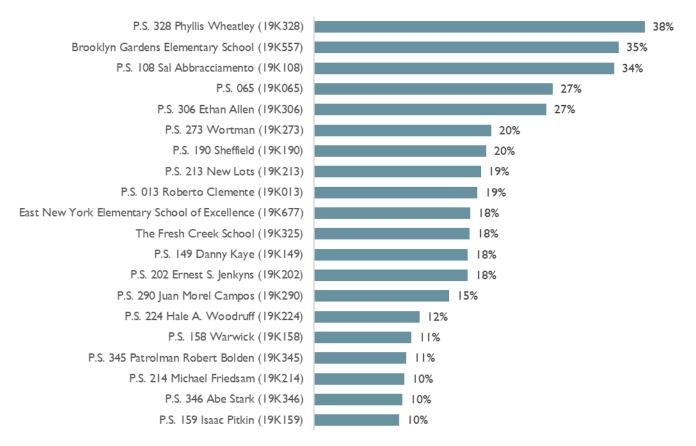
#### ES MS HS District Borough City District Borough City District Borough City # Students in 1,395 691 10,217 38,162 5,517 20,330 586 6,515 22,912 Temp. Housing % Students in 12% 7% 9% 8% 9% 7% 11% 10% 7% Temp. Housing

#### STUDENTS IN TEMPORARY HOUSING

Source: 2020-2021 Audited Register; includes all students not in permanent housing (excluding students with unknown status)

- District 19 serves 2,672 students in temporary housing across grades K-12.
- There are 20 schools in District 19 serving elementary grades where at least 10% of students live in temporary housing.

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



Source: NYC DOE Report on Students in Temporary Housing, 2021 (data for 2019-20 school year)

# SCHOOLS & PROGRAMS

# SCHOOL TYPES AND PROGRAMS AVAILABLE TO STUDENTS

- Understanding the landscape of schools, special programming, and offerings helps identify potential district needs.
- <u>Guiding Questions:</u>
  - 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?
  - o Does the availability of DL/TBE programs align with ELL needs in the district?

	District S	Schools	Charter Schools		Tot	al
	District 19	Brooklyn	District 19	Brooklyn	District 19	Brooklyn
ECC	0	2	0	0	0	2
ES	22	207	8	50	30	257
К-8	1	36	2	20	3	56
MS	12	87	6	39	18	126
6-12	3	19	0	5	3	24
K-12	0	0	0	0	0	0
HS	13	96	2	19	15	115
Transfer HS	0	16	0	0	0	16
YABC	2	9	0	0	2	9
РК	0	23	0	0	0	23

Source: 2020-2021 Audited Register; split-sited charter schools under the same DBN counted separately if different school levels (e.g. K-5 and 6-8) are served at separate sites

- District 19 serves students in a total of 69 schools inclusive of district and charter schools, excluding YABCs.
- There are 35 district schools and 16 charter schools serving students in grades K-8.

#### SPECIAL PROGRAMS

	District 19	Brooklyn
Schools with ASD Program	2	32
Horizon	2	12
Nest	-	19
Horizon & Nest	-	-
Intensive K/Nest	-	1
Schools with G&T Programs	1	26
Schools with Bilingual Ed		
Programs	11	107
DL	5	68
TBE	5	29
DL/TBE	1	10

- District 19 students are served in a variety of specialized programs to meet their unique needs and the interests of the community.
- Over 1/4 of the Bronx plan schools in Brooklyn are located in District 19.
- The Office of District Planning seeks opportunities to match demand for programs with excess seats in District Schools.

### 2020-2021 DISTRICT MAP

