

Planning for class size reduction: Citywide & in Council District 28 (including class size data from School Districts 27, 28)

Presentation for Speaker Adrienne E. Adams Leonie Haimson, Class Size Matters <u>info@classsizematters.org</u>

2.9.2023

What does CSM do? We provide critical oversight of DOE budget and contracts

- We testified four times and put out a <u>report in March 2022</u> warning how the proposed DOE budget cuts would cause class sizes to increase & schools to lose programs and services.
- We are one of very few groups to scrutinize DOE contracts.
- In 2014, CSM called attention to Custom Computer Specialists to do computer wiring, costing \$1.1B over 5-years, renewable at \$2B for another 4 years; company had been engaged in kickback scheme just a few years before.
- After we alerted the media, the Council & the Public Advocate, the contract cost was cut to \$600 M, with no change in services; and approved by the PEP with a vote of 10-1.
- Because of the continuing controversy, <u>City Hall cancelled the</u> <u>contract</u> and it was rebid at \$472 million, at a savings of more than \$627 million from the original amount.

Other examples of CSM contract oversight

CSM drew attention to a \$900 million busing contract during Covid school closures when buses were idle; DOE claimed they were obligated to pay 85% of original amount.

At our request, Comptroller Stringer <u>wrote a letter</u>, saying all busing payments should be cancelled during school shutdown as a Force majeure clause allowed this during epidemics.

As a result, DOE renegotiated the contract, paying 43% instead, at a savings of about \$170 million.

More recently, CSM protested a \$31 million contract with McGraw Hill, that would force schools to pay list price for textbooks with no discount, and shipping at 7 percent. Contract subsequently pulled.

We also focus on student privacy

inBloom Inc. launched in February 2013 with more than \$100M in Gates Foundation funds, designed to collect personal data of millions of public-school students, starting in 9 states and districts, including NY.

We wrote opeds, sponsored rallies and press conferences, and across the country many parents joined in; within a little more than a year, every state and district pulled out.

Our advocacy helped lead to the passage of the state's student privacy law, State Ed Law §2-d in April 2014

We co-chair the national Parent Coalition to Protect Student Privacy which has testified before Congress twice

We sit on the NYS Data Privacy Advisory Counsel that meets regularly with the NYSED Chief Privacy Officer.

Yet DOE still in not in full compliance with the state law when it comes to student privacy and currently has NO CPO.

But our #1 issue remains class size reduction

Our advocacy led to the passage of the new state class size law that will come into effect next fall.

We also helped organize the lawsuit to force DOE to restore the budget cuts to schools this fall that won at Supreme Court level but overturned by Appellate Court

We've sued DOE successfully in the past, including a lawsuit joined by the Public Advocate that kept SLT meetings open to the public when Chancellor Farina tried to close them in 2014.

New class size law passed last spring in legislature & signed by Gov. this Sept.

- <u>S9460/ A10498</u> requires NYC to implement a 5-year class size reduction plan beginning in fall of 2022.
- Gov. Hochul signed the bill into law this fall, based upon agreement that the phase-in will begin Sept. 2023 instead.
- Law requires NYC to cap class size at 20 students per class in grades K-3, 23 students in grades 4th-8th, and 25 students in HS classes in core academic subjects by the end of the 2027-8 school year.
- Phys education and performing art classes capped at 40 students per class.
- Each year starting in September 2023, 20% of all classes must achieve these caps, with an additional 20% of classes each year.
- The city must prioritize schools with high levels of poverty to reduce class size in first.

Last year class sizes decreased significantly citywide and in most districts;

Enrollment fell sharply

School budgets were not tied to enrollment for first time

There was additional federal funding for Covid relief

Many parents/teachers said class sizes in their schools ideal to meet learning & emotional needs of students, still recovering from disruptions & trauma of pandemic

But this year, there were big budget cuts to schools

Budgets were cut drastically in most every school, tied to continued projected enrollment decline through Fair Student Funding formula

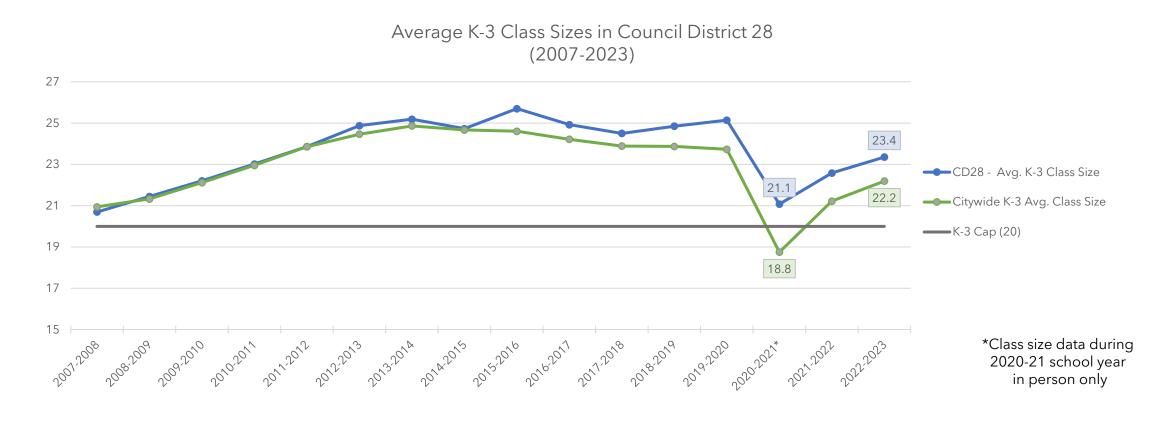
Federal funds also reduced sharply - about \$1B, even though NYC still had more than \$4B in federal Covid funds unspent as of late August

These cuts led to class size increases in many schools as teachers were let go or retiring teachers not replaced, and critical programs & service eliminated.

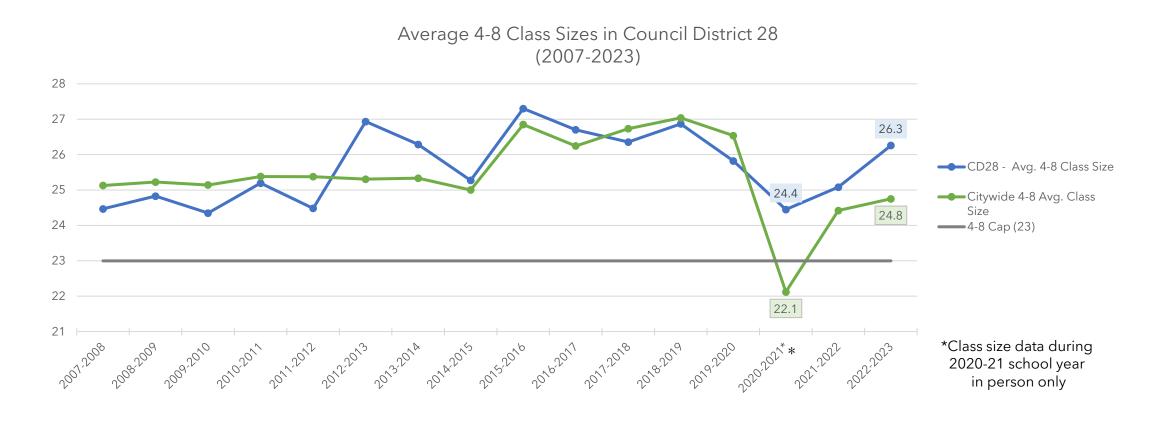
How much were schools cut?

- City Comptroller estimated that 77% of schools had their Fair Student Funding cut by a total of \$469 million
- In CD 28 schools, Fair Student Funding was cut by \$6.3 Million, a 4.6% cut of FSF portion, compared to a 7% cut citywide.
- As of Jan. 13, 2023, schools' entire Galaxy budgets slashed by net \$822 Million -a 6.2% cut;
- 86% of schools suffered Galaxy cuts totaling \$893 million, averaging about \$655,000 each.
- In CD 28 schools, Galaxy budgets were cut by \$11.6 Million as of January 13th, a 4.6% cut of their entire budgets.

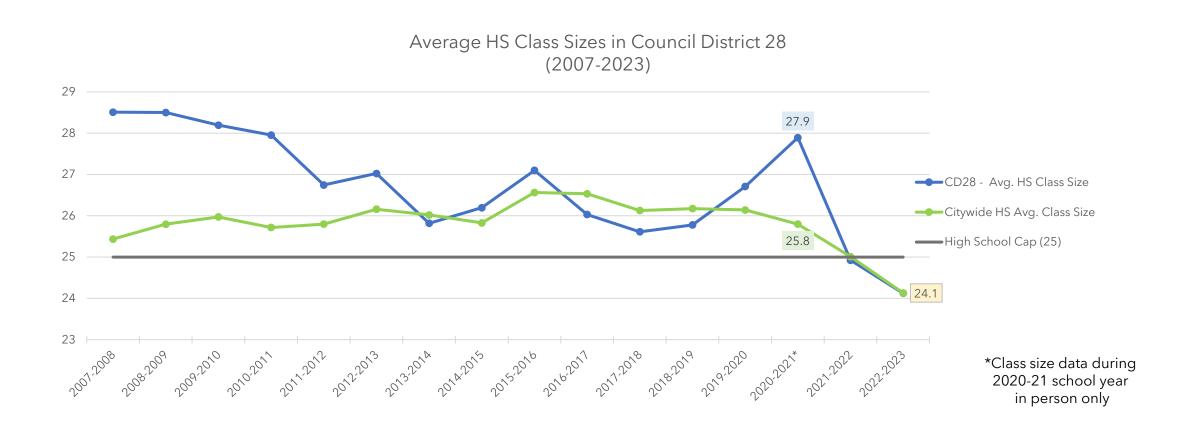
Citywide average class sizes in K-3rd increased this year to 22.2, in Council District 28 increased to 23.4 - above the cap.



Citywide average class sizes in 4th-8th increased this year to 24.8, while Council District 28 increased to 26.3- above cap.

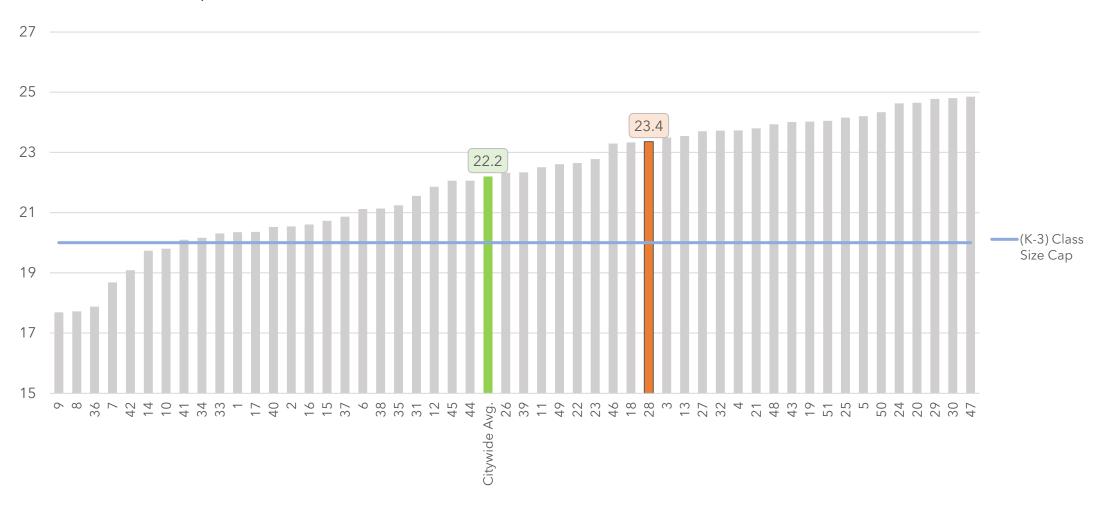


Citywide high schools averaged 24.1 students per class, while Council District 28 fell to match the citywide average at 24.1



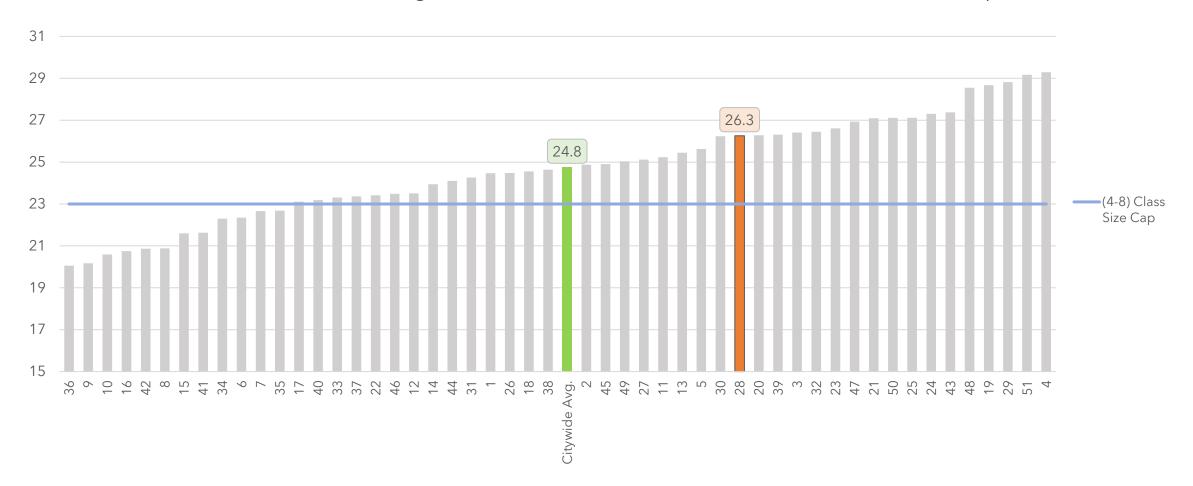
Grades K-3 Class Sizes by Council District (2022-2023)

Council District 28's K-3 Class Sizes were above the citywide average and the K-3 class size cap.



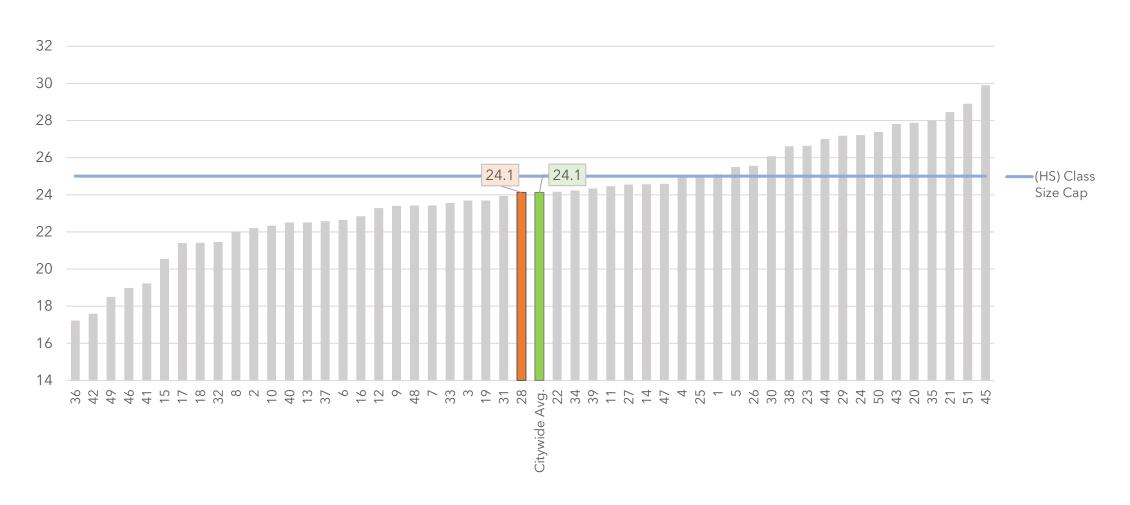
Grades 4-8 Class Sizes by Council District (2022-2023)

CD28 had above average 4-8 class sizes, and were well above the 4-8 class size caps.

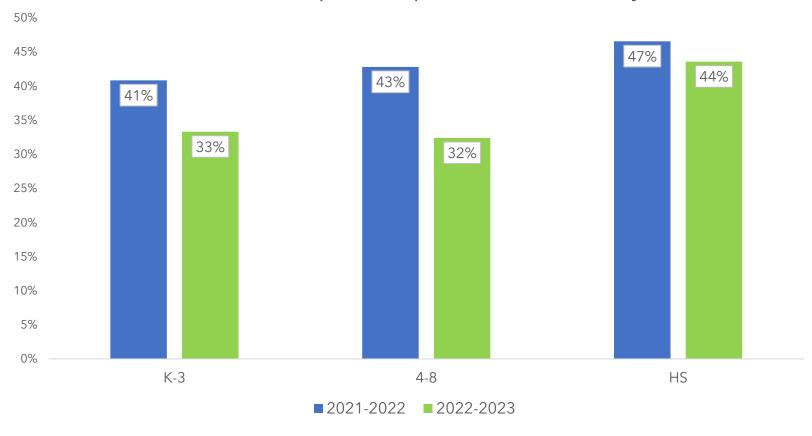


High School Class Sizes by Council District (2022-2023)

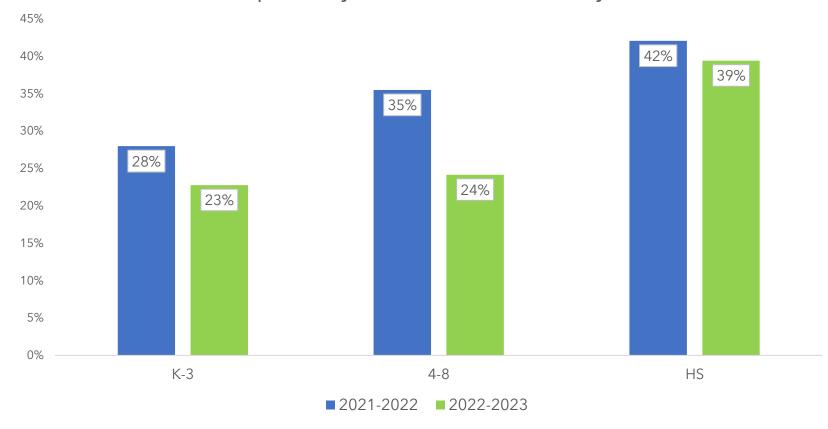
CD28 matched the citywide HS average of 24.1, which is below the HS cap of 25.



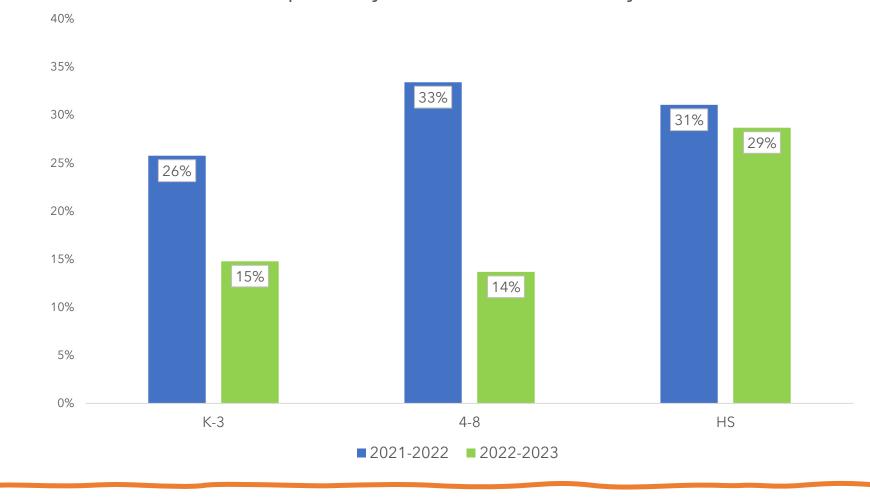
This year, 38% of classes citywide are at or below new class size caps, compared to 42% last year.



In School District 27, 31% of classes were below the class size caps this year, versus 38% last year.



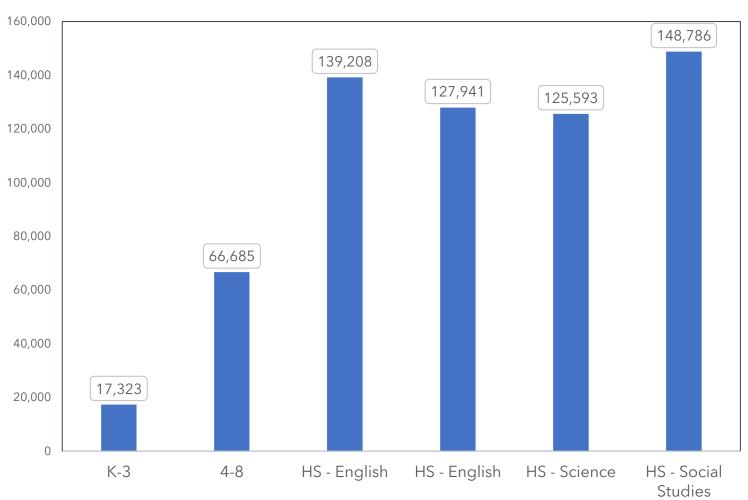
In School District 28, 22% of classes were below the class size caps this year, versus 31% last year.



Still more than 232,000* students citywide are crammed into classes of 30 or more

* - (only HS social studies classes included, so not to double count)

Number of Students in Classes of 30 or larger (2022-2023)



DOE likely will likely comply with 20% cap next year, but out years uncertain without policy reforms

Changes in budget for staffing/hiring additional teachers

Creating more space in overcrowded districts by building more schools & moving more preKs to CBOs

Alter DOE enrollment/admission policies to equalize utilization

Mayor's preliminary budget for FY 2024

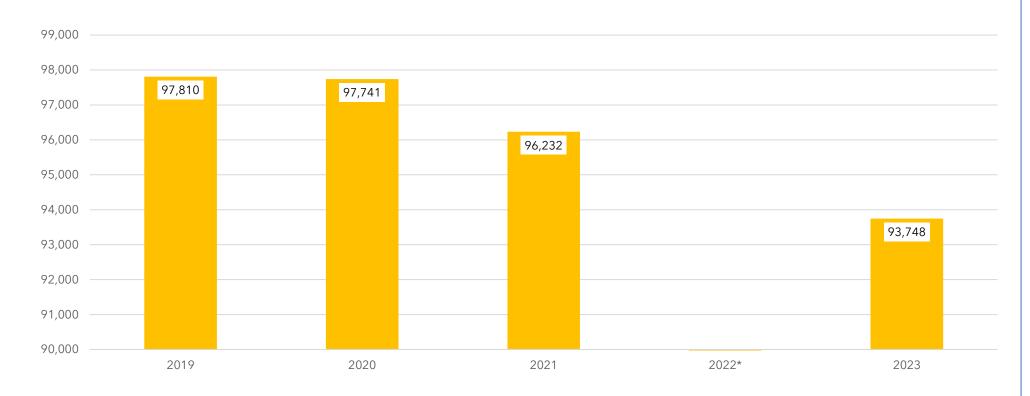
- DOE would be cut by another \$800 million, over and above a cut of \$176 million in November.
- Though DOE claims that prelim budget doesn't include any cuts to schools, that's untrue.
- For example, in <u>PEG</u> "savings" of nearly \$100M next year added to \$40M this year described as "Less than anticipated spending for schools addressing staffing changes related to vaccination mandate" are actually cuts to school budgets, as confirmed to me by IBO.
- In addition, DOE has not yet confirmed that changes to FSF formula that will send more \$ to some schools doesn't mean reductions for other schools, & nothing in prelim budget indicates overall increase in FSF \$.

In any case, schools should be receiving MORE funding to help them lower class size

- DOE has lost about 4,000 full-time K12 pedagogues between FY 2020 & FY 2023.
- According to OMB budget doc, DOE plans not to add a single additional teacher through at least June 2025.
- Yet IBO projects NYC will end fiscal year 2023 with \$4.9B surplus & NYC cash balance, including reserves, was at \$14.6B as of early February.
- Next year, DOE slated to receive \$568M in additional state Foundation Aid --final CFE phase-in amount over three years of \$1.3B in additional annual aid, in which class size was a central issue in the case
- Just-announced tweaks to FSF formula ignores how formula continues to be aligned with large classes & incentivizes principals to overcrowd schools & classrooms.

DOE has lost over 4,000 full-time K12 teaching positions since before the pandemic

Data sources: DOE headcount reports (U/A 401 gened, U/A 403 sped & U/A 481 categorical)



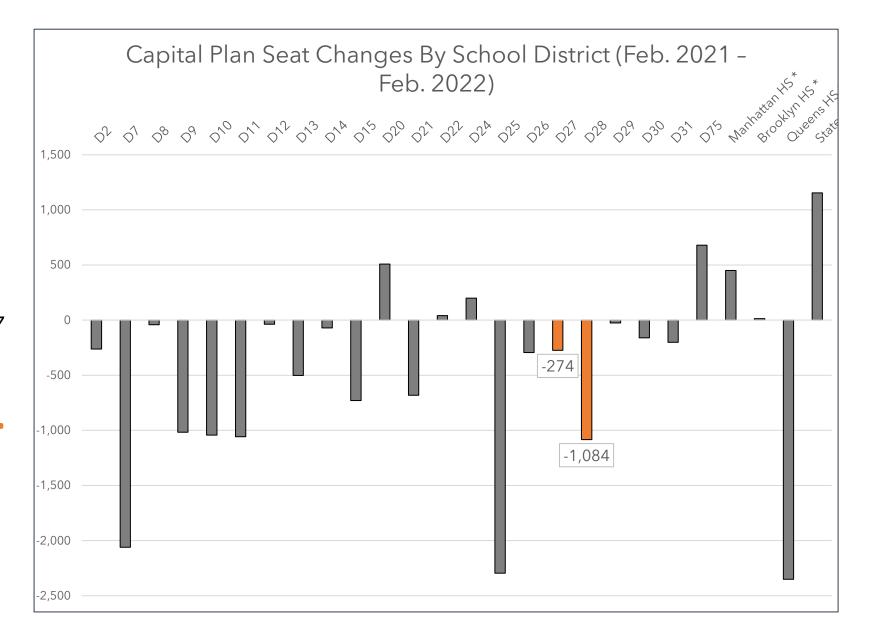
^{* -2022} Headcount report missing from NYC Council website as of February, 2023

Adopted school capital plan also cut \$1.5B in new capacity vs. plan adopted in 2021

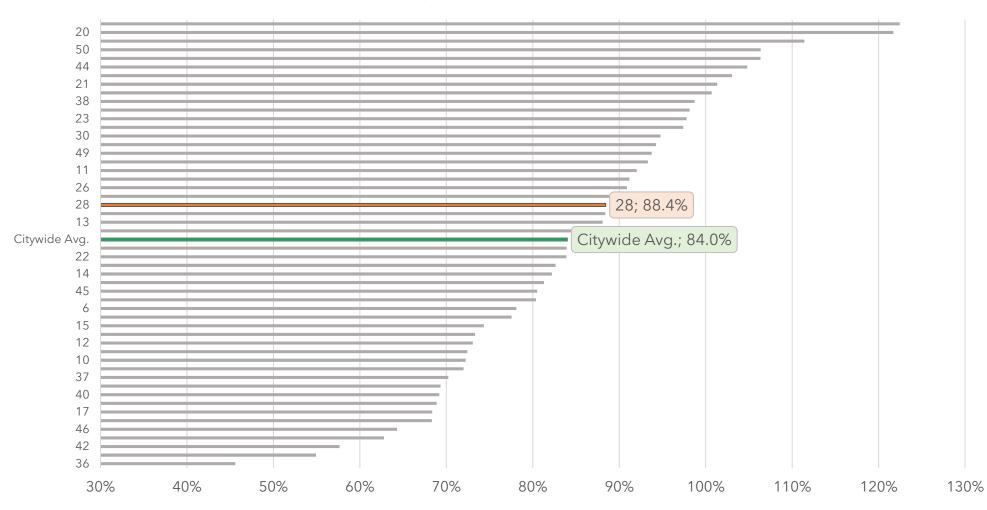
- Amount to be spent on new capacity plunged from \$7.8B to \$6.3B in the June 2022 adopted plan
- More than 11,000 net seats cut (57,489 cut to 45,883)
- Yet 347,000 (38%) of students citywide were in schools over 100% last year, according to Blue Book.
- In Nov. 2022 proposed amendment, SCA pushes an additional 4,300 additional seats in 10 districts into "funded for design only" category, including in District 28.

Net 11,000 seats cut in capital plan adopted in June 2022

274 cut in School District 27 and 1,084 cut in School District 28.



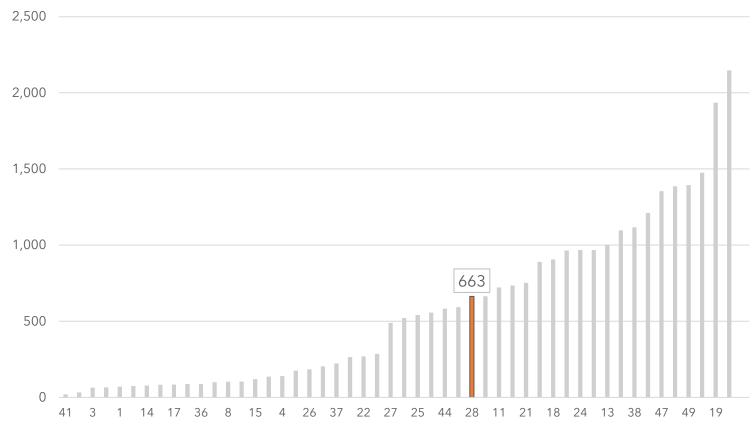
Average School Utilization by Council District (2021-2022)



Citywide, 28,000+ seats are needed in K-8 Overutilized Schools based on latest BB 2021-22 data to bring schools to 100%.

663 seats in Council District 28 are needed.

Total Seats Needed in Overutilized K-8 Schools (by Council District)



Cuts in capital plan not explained but presumably for 2 reasons

Enrollment decline which DOE is projecting to continue though this is uncertain

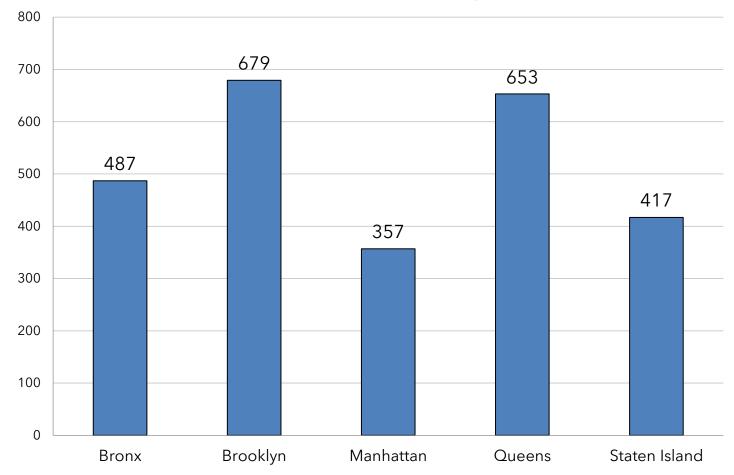
SCA adjusted room capacity limits down to new caps in the law but at the same time, changed "efficiency ratio" in utilization formula, that assumes how many periods a day a MS or HS classroom will be scheduled.

Previously regular classrooms were expected to be in use 7 of 8 periods a day. Specialty rooms 5 of 8 periods a day; but now all MS and HS rooms expected to be scheduled 100% of time - difficult if not impossible to achieve.

This single change artificially added 2593 seats to existing MS & 20,279 Seats to HS without building any additional space

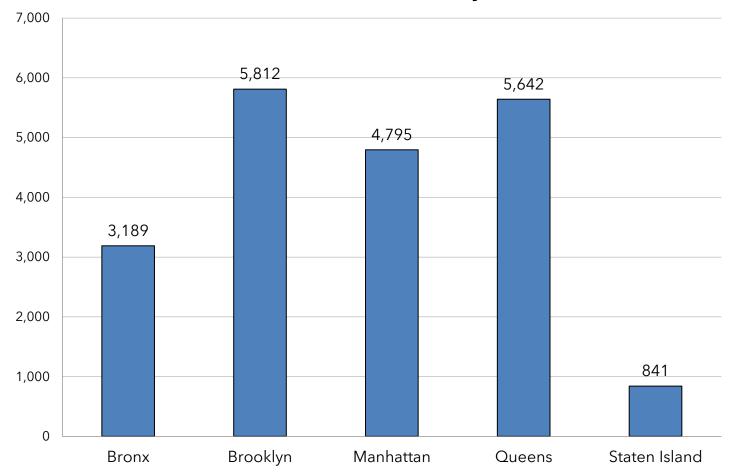
2,593 Seats
were added in
Middle Schools
due to the
revised
efficiency ratio

Seats Added in Middle Schools by borough due to revised efficiency ratio



20,279 Seats
were added to
High Schools
due to the
Revised
Efficiency Ratio

Seats Added to High Schools by borough due to Revised Efficiency Ratio

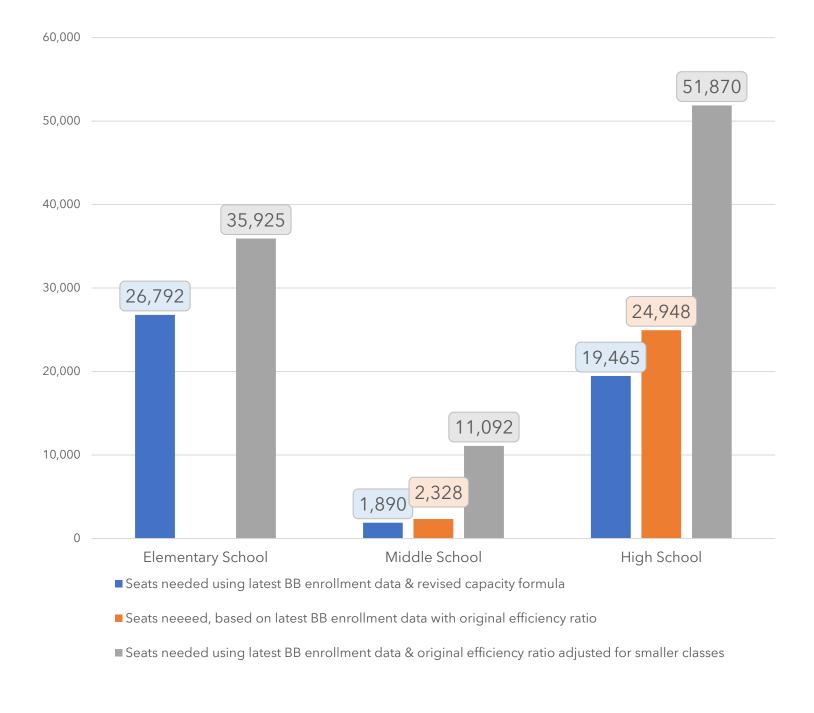


We calculated the need for new school seats three ways

• A: We used the latest capacity/enrollment from the '21-'22 Blue Book.

- B: Using latest enrollment data but MS/HS capacity with original efficiency ratio (classrooms scheduled 7/8 periods; specialty rooms 6/8 periods; efficiency ratio of ES unchanged.)
- C: With latest enrollment data but w/ original efficiency ratio AND adjusted for smaller class size caps for grades 4-8 (23 vs. 28); and grades 9-12 (25 vs. 30)

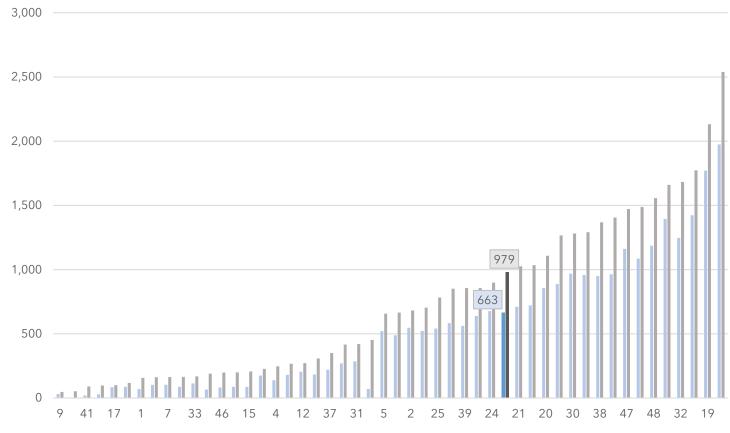
Estimates of seat shortage in overutilized schools range total 48K -100K depending on which assumptions are made about efficiency ratio & assumed class sizes



26,000+ to nearly 36,000 Seats Citywide are needed in over-utilized elementary schools by School District.

660 - nearly 1,000 elementary seats needed in CD28, if using latest capacity figures or original capacities adjusted for smaller classes in grades 4-5.

Seats needed in over-utilized elementary schools by Council District



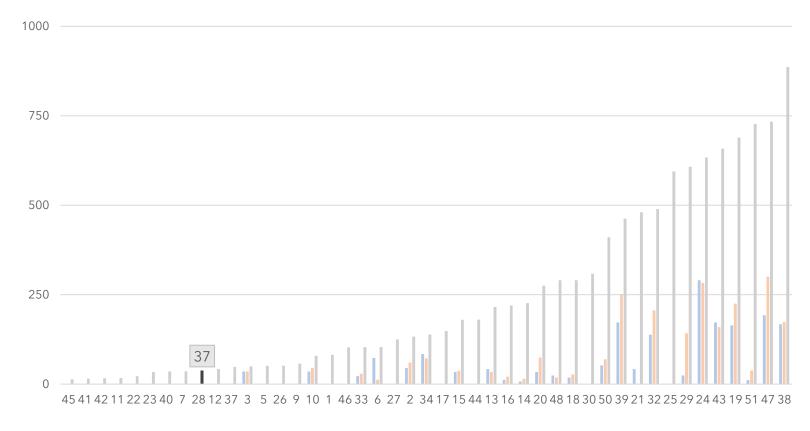
■ Seats needed using latest BB enrollment data & revised capacity formula

■ Seats needed using latest BB enrollment data & original efficiency ratio adjusted for smaller classes

Approximately 1,800 to 11,000 Seats Citywide are Needed in Over-Utilized Middle Schools by School District

While no seats are needed currently in CD28 MS, nearly 40 would be needed if using original capacity figures adjusted for smaller classes in grades 4-8.

Seats needed in over-utilized middle schools by Council District

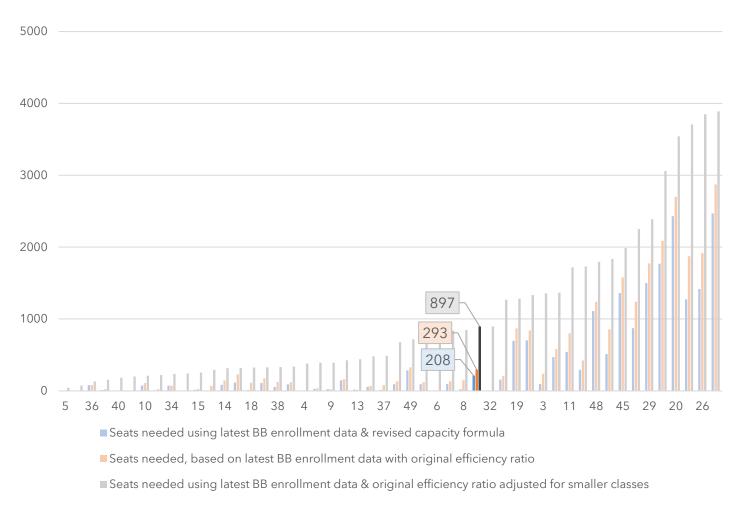


- Seats needed using latest BB enrollment data & revised capacity formula
- Seats needed, based on latest BB enrollment data with original efficiency ratio
- Seats needed using latest BB enrollment data & original efficiency ratio adjusted for smaller classes

Approximately 19,000 to more than 51,000 Seats Citywide are Needed in Over-Utilized High Schools by School District.

200 - nearly 900 seats needed in CD28, if using original capacity figures adjusted for smaller classes in HS.

Seats needed in over-utilized high schools by Council District

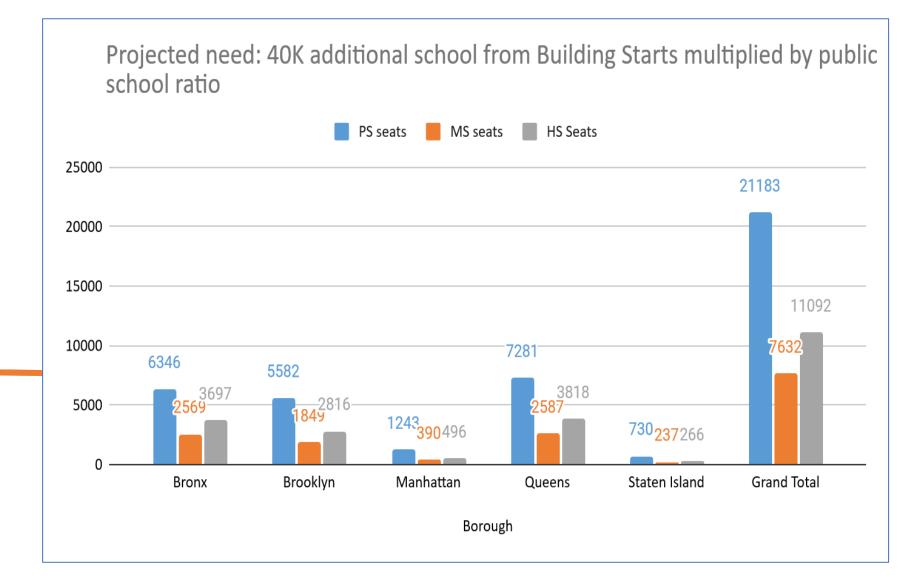


These estimates based on 2021-22 enrollment

- Blue Book capacity figures often incorrect as do not take into account need for specialized rooms, intervention rooms, & issues related to co-located schools
- Future enrollment trends difficult to predict
- Changes in in-migration and out migration rates uncertain
- For example, <u>increases of 11,000 migrant students</u> this year as of Jan. 13, 2023
- Reducing class size could lure more parents into staying in city and/or sending their children to public schools vs. charters/privates as happened in CA
- Also DOE looks at building starts which can add to & redistribute student population across the city

Another ~40K seats may be needed from new residential development 2020-2029

(Housing start data 6/2020; multiplier based on 2010 census data)



Reforms also need to be considered to admissions/ zoning policies SCA in general does not plan to build any schools where district or subdistrict AVERAGE utilization is under 100% except in rare occasions

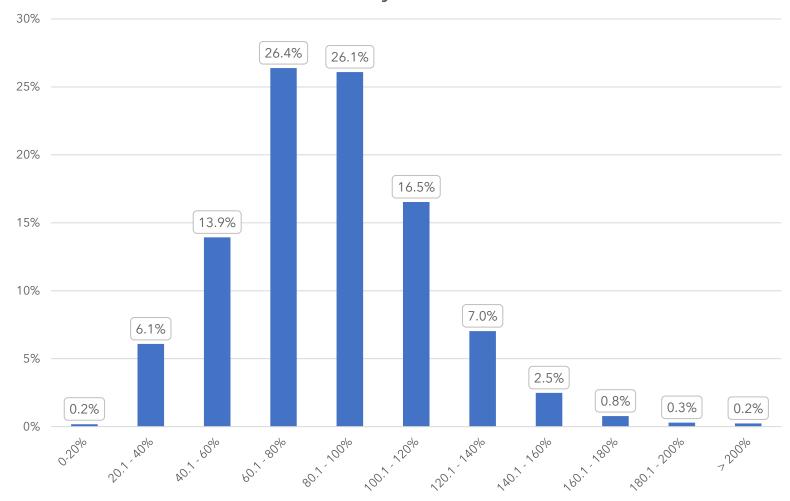
Yet many schools in same district may be at 50% utilization or less while others over 150%

Accelerating rezoning of elementary schools and revamping MS & HS admissions to more equitably allocate enrollment across all schools would lower # new seats needed

This would also likely create more diversity across system and more sustainable school budgets for under-enrolled schools.

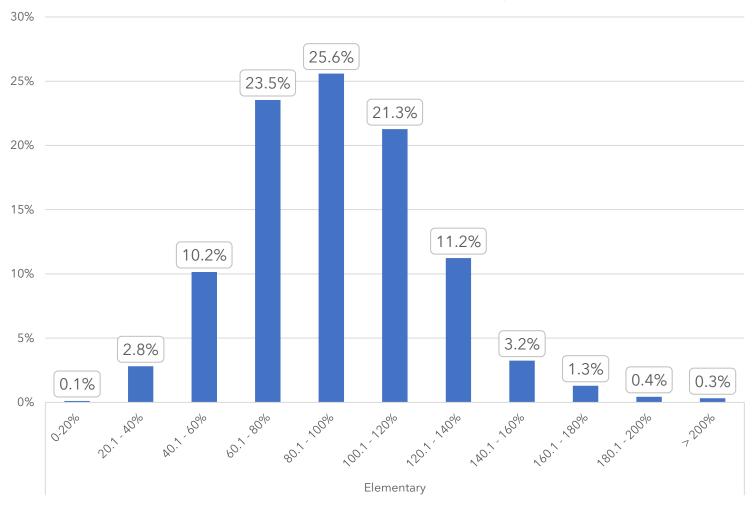
Using last year's figures, without revising the BB formula, 28% of schools citywide were above 100% utilization.

Percentage of Schools by Utilization Percentile, Citywide



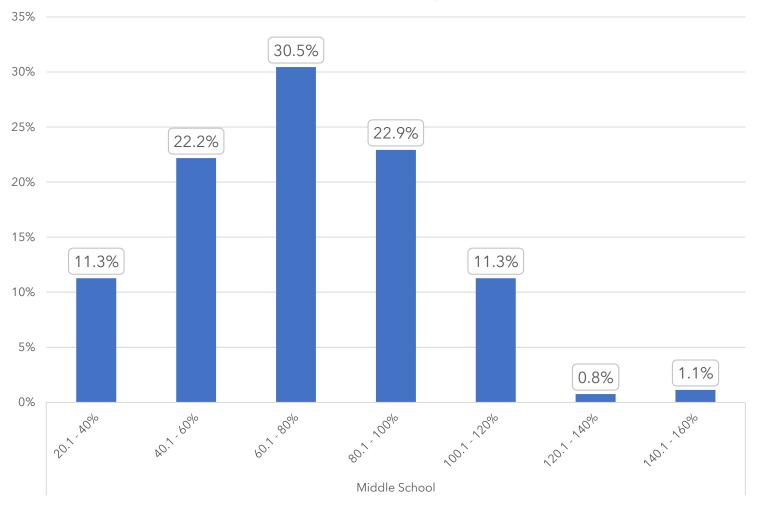
Using last year's figures, without revising the BB formula, 38% of Elementary Schools were above 100% utilization

Percentage of Elementary Schools by Utilization Percentile, Citywide



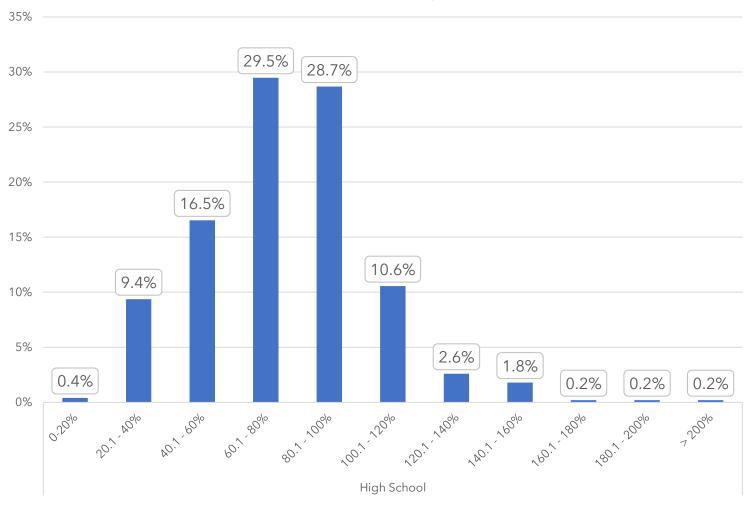
Using last year's figures, without revising the BB formula, 14% of Middle Schools citywide were above 100% utilization

Percentage of Middle Schools by Utilization Percentile, Citywide



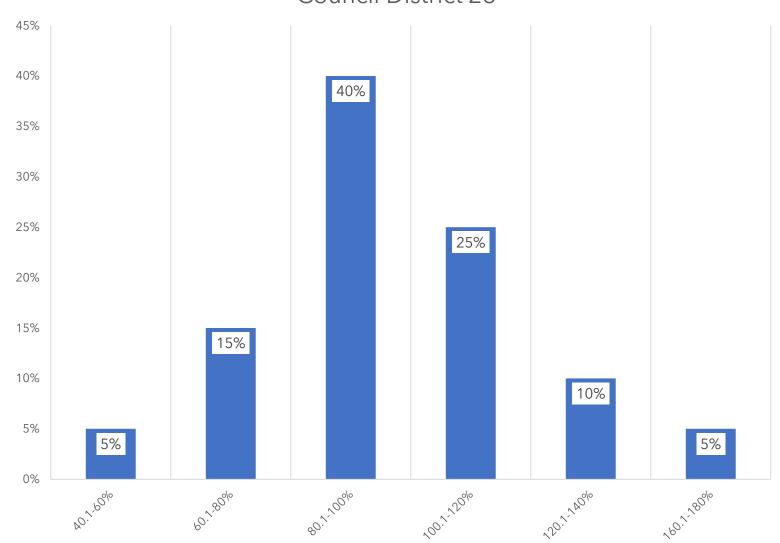
Using last year's figures, without revising the BB formula, 16% of High Schools citywide were above 100% utilization

Percentage of High Schools by Utilization Percentile, Citywide



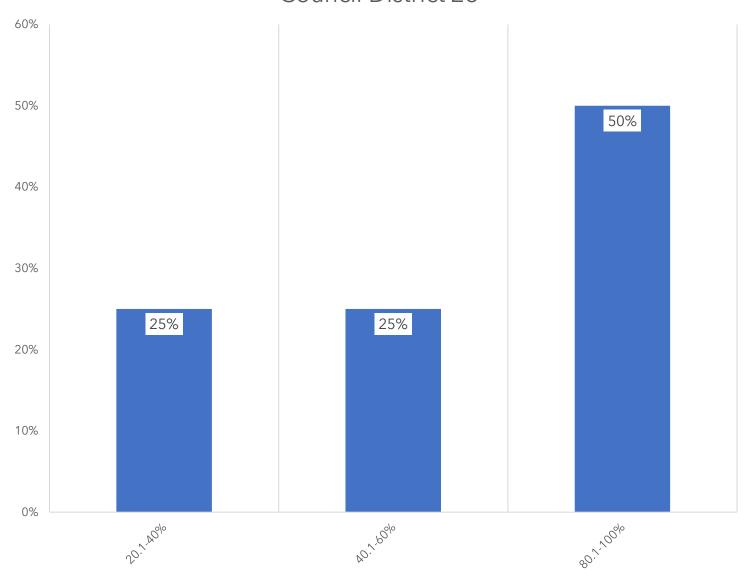
Percentage of Elementary Schools by Utilization Percentile Council District 28

Using last year's figures, without revising the BB formula, 40% of ES in CD28 were above 100%.



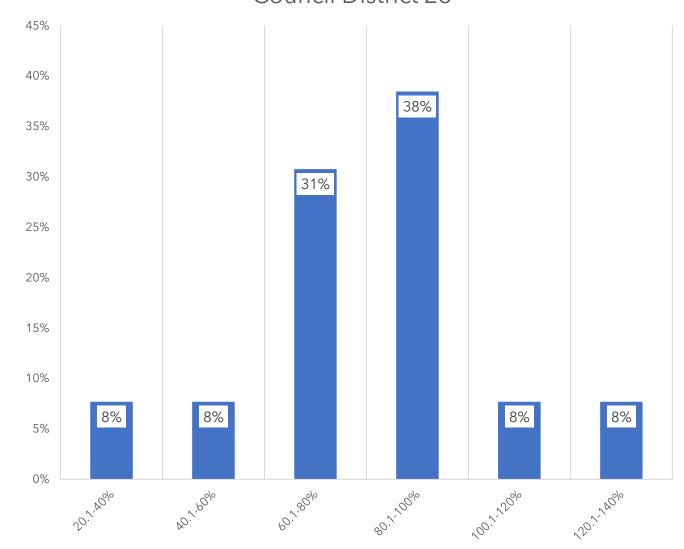
Percentage of Middle Schools by Utilization Percentile Council District 28

Using last year's figures, without revising the BB formula, 0% of MS in CD28 were above 100%.



Using last year's figures, without revising the BB formula, 16% of HS in CD28 were above 100%.

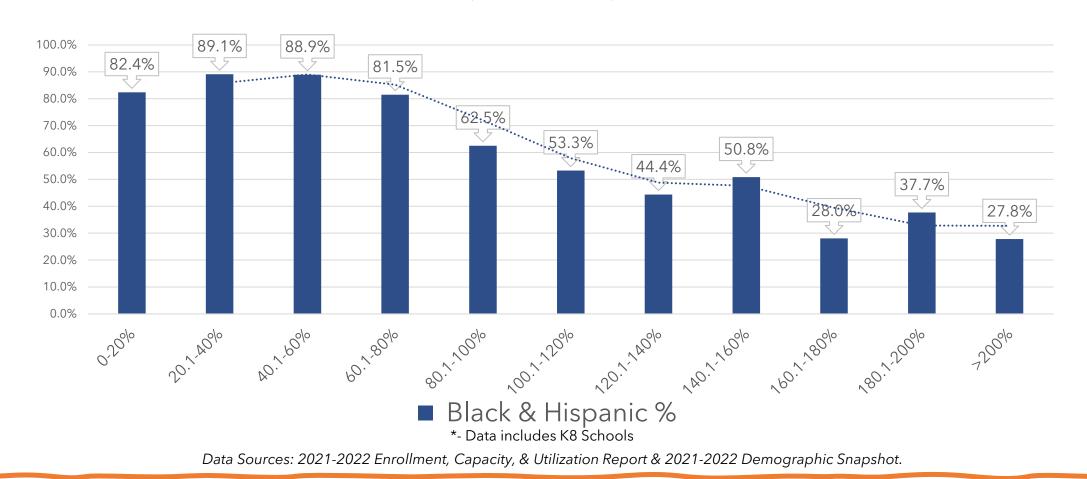
Percentage of High Schools by Utilization Percentile Council District 28



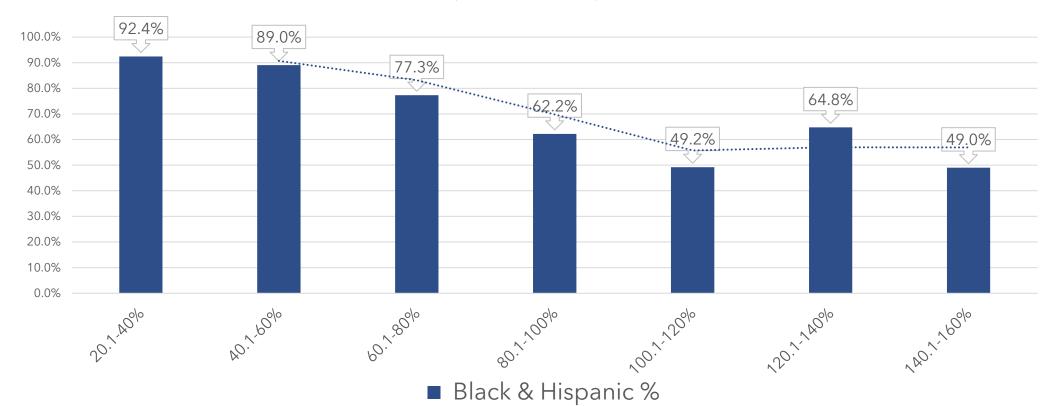
Alleviating overcrowding by redistributing enrollment could provide several important benefits

- It would make it easier to achieve the mandated class size caps in all schools
- It would ensure more sustainable budgets to principals who currently struggle to fund staffing and critical services and programs in under-enrolled schools
- It would alleviate the overcrowding in overutilized schools that often leads to large classes, students attending school in double or triple shifts and/or forced to eat lunch early in the morning or late in afternoon.
- It would likely create more diversity within schools, as the most underutilized schools tend to have the highest % Black and Hispanic students, and the most overutilized the highest % of White and Asian students.

Elementary School Racial Breakdown by School Utilization, Citywide* (2021-2022)

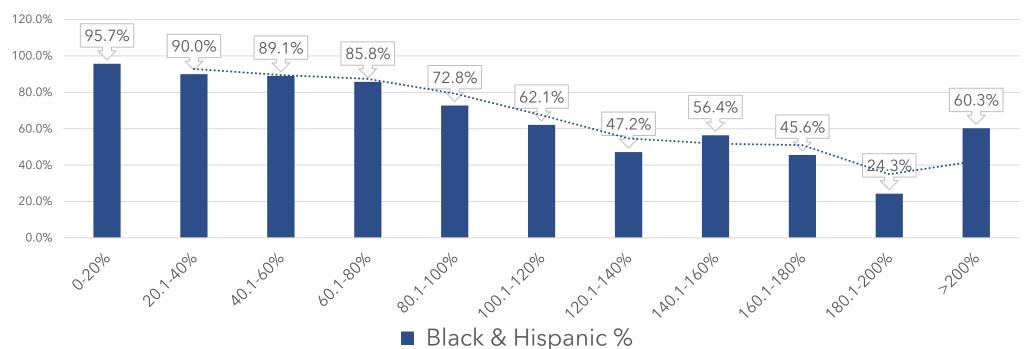


Middle School Racial Breakdown by School Utilization, Citywide (2021-2022)



Data Sources: 2021-2022 Enrollment, Capacity, & Utilization Report. & 2021-2022 Demographic Snapshot

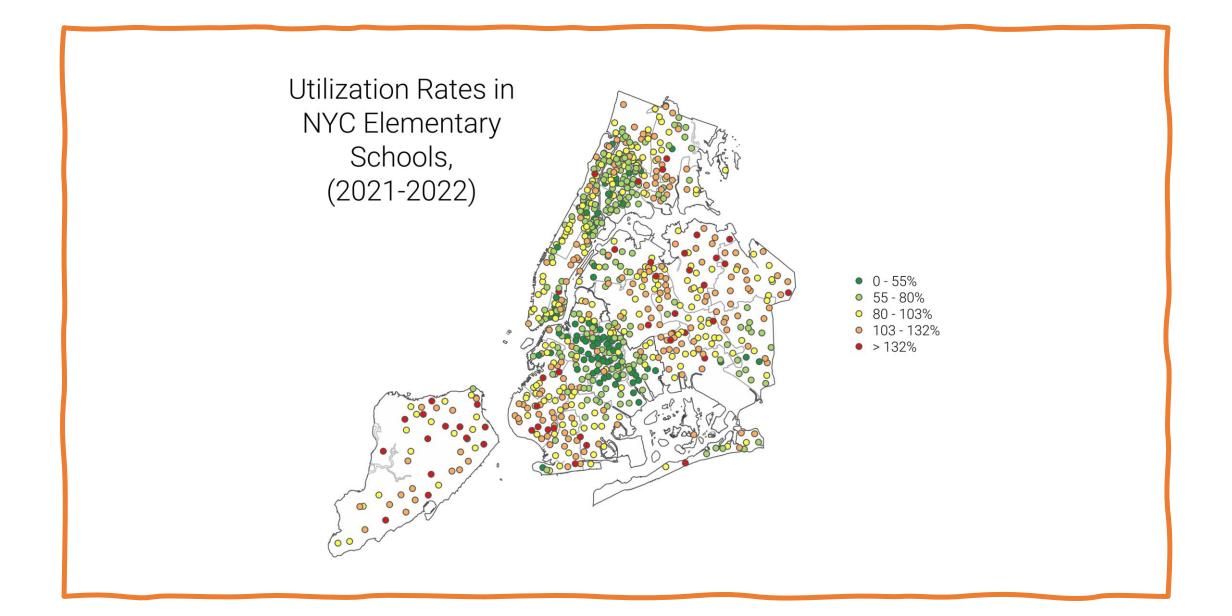
High School Racial Breakdown by School Utilization, Citywide* (2021-2022)

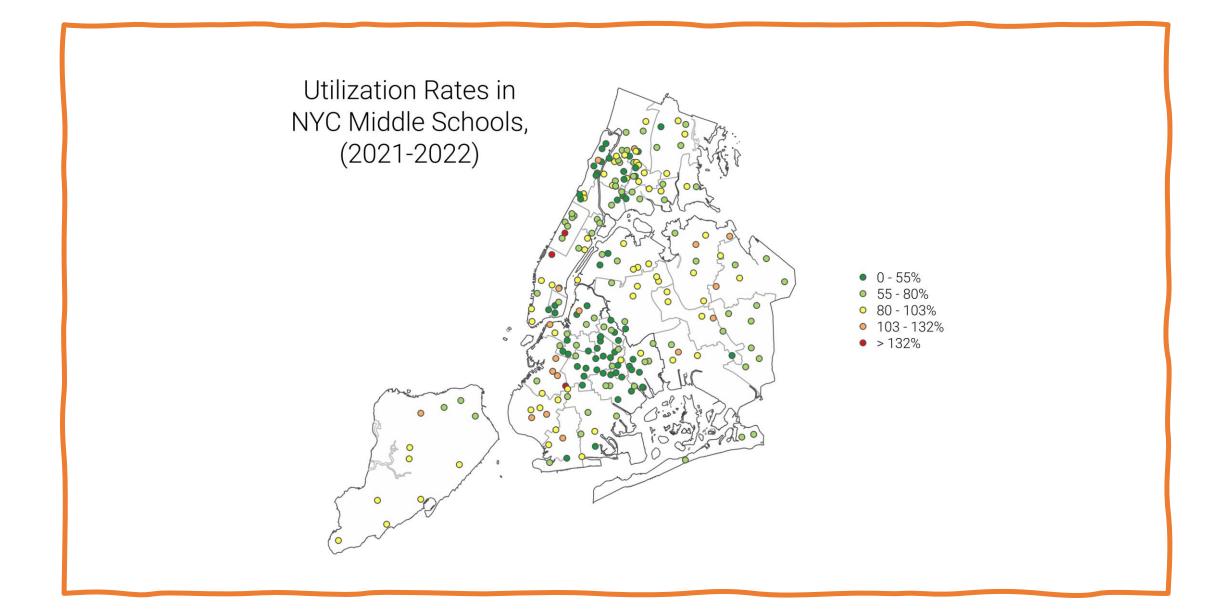


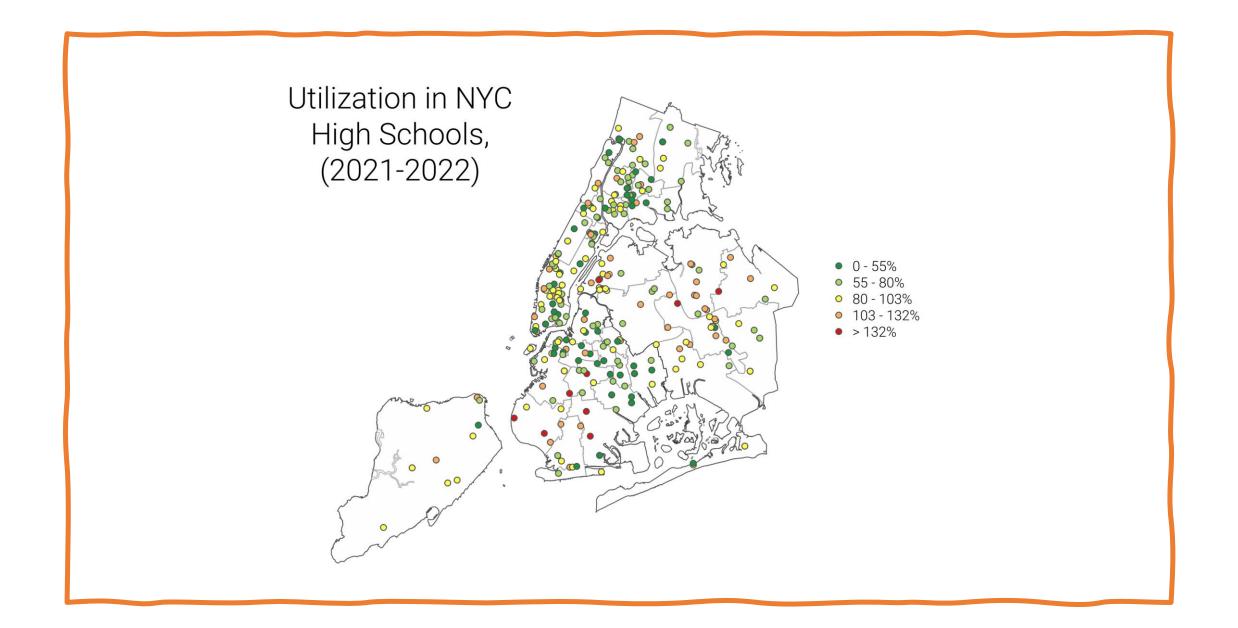
Diack & Hispanic 76

*- Data includes 6-12 Schools

Data Sources: 2021-2022 Enrollment, Capacity, & Utilization Report & & 2021-2022 Demographic Snapshot







Yet so far DOF appears to have no plan to meet benchmarks in the law

- In Capital plan no mention of need to create school space to lower class size and thousands of seats were cut and thousands more moved into the "design only" category.
- DOE district planning documents dated Aug. 2022, "2023-2024 Strategic Planning Data Considerations" do not mention of need to lower class size.
- Sarah Kleinhandler, Chief Enrollment Officer at DOE, when asked at Nov. 10 CPAC meeting what changes considered to enrollment to meet class size goals, responded: "we will work with schools and make sure that we're adhering to this class size law if and when it's when it actually is coming down. and we hear and I hear from leadership here, you know, in terms of like the larger picture of what we have to do...."
- Educational Impact Statements for recent charter school co-location proposals assume current class sizes in existing schools will continue into the indefinite future, including those schools where all of their classes are far above levels required in the law.

Need for task force to start planning for class size reduction NOW

- CSM, plus other advocates, parent leaders, and electeds <u>signed onto letter</u> to Chancellor urging he form a class size task force, and many CECs passed resos about this
- Planning needs to start now to ensure sufficient funding for staffing; and a capital plan & admissions policies to ensure that <u>all</u> <u>schools</u> can achieve class size targets over next 5 years.
- Chancellor <u>announced yesterday</u> that he is putting together a working group to help develop plan, composed mostly of parents.
- But advocates, students & Council Members including Speaker's office should be included as well!

Steps City Council could take to help

- Hold hearings to ask DOE about the progress of their planning for class size reduction.
- Amend class size reporting law passed in 2005, <u>Local Law 125</u>.
 (CM Joseph has submitted this LS back in October)
- Law should require reporting by school of each size of class to confirm how many classes in each school are compliant with cap
- Currently school-specific class size data only includes only averages and range of sizes by type of class and grade level
- Also, require that second round of reporting in Feb. each year reflects 2nd semester class sizes as originally intended (rather than audited version of Oct. 31 class sizes).

City Council re Budget

- Council should consider requiring a new Unit of Appropriation --a subset of the General Education and Special Education U of As -- to reflect schoollevel funding, or else it will be impossible to know in advance what spending & cuts are being made to school budgets.
- Council should insist that there be NO additional cuts to schools & instead school funding & capital plan increased to help schools meet the class size benchmarks in the law.
- Require DOE to comply with two laws passed in 2018, to require better and more transparent capital planning and more timely school siting.

SCA/DOE claims they're building sufficient seats but haven't provided data to support this

- <u>Local Law 167</u> (2018) required DOE to provide transparent methodology and data on which seats needs estimates made. Neither has happened.
- Enrollment projections do not include 3K, D75, D79 or co-located charter school students, and no sub-district trends are available.

FAILEDI

- Seat needs in capital plan STILL do not differentiate elementary vs MS needs
- Housing start data is from 6/2020; with multiplier based on 2010 census data;
 rezonings/changes in school utilization info provided only to 2021
- Methodology isn't provided in enough detail, instead vaguely describes using "qualitative analysis" and "various strategies to address need" without specifying.
- Data source http://www.nycsca.org/community/capital-plan-reports-data as of 5.22.22

DOE also in non-compliance with Local Law 168

Local Law 168 (2018) created a Task Force for School Siting to identify sites where new schools could be built, including all cityowned & privately-owned empty lots

The Task Force met only twice, released a 2-pg report with no input from City Council & parent members

Through FOIL we received a spreadsheet that ruled out hundreds of city-owned sites for unclear reasons, and never reported on suitability of 22,065 privately-owned sites.