

# New York City Class Size 2022-23 (Preliminary)

November 2022

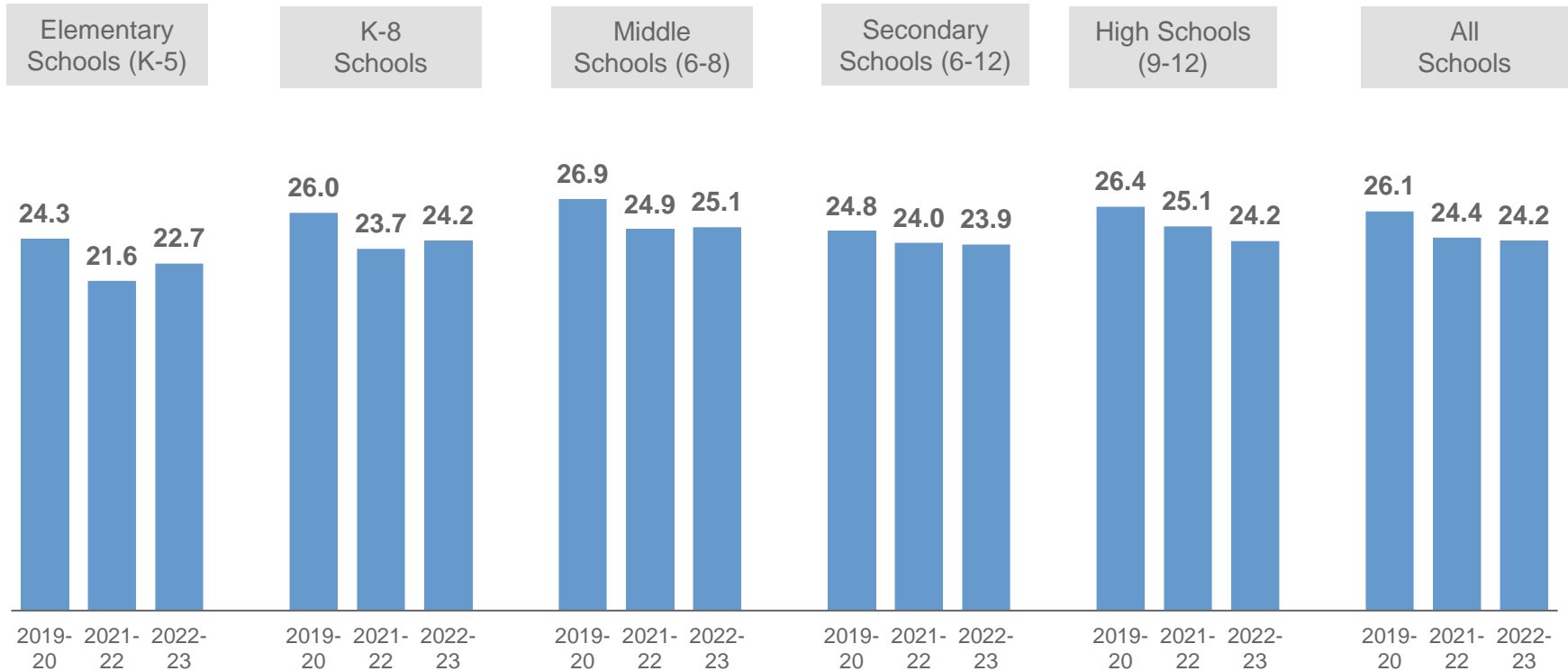
# Background on Class Size Calculations

- The New York City Department of Education (NYC DOE) reports on class size twice a year with a preliminary report in November and an updated report in February. This deck reflects the preliminary report.
- Schools typically update their schedules through the end of each term. Historically, early data analysis includes long-term absences, incomplete scheduling data, and other characteristics that are updated by schools in the February report.
- For grades K-8, average class size is calculated by dividing the number of students as of the audited register date, or “seats filled”, by the number of sections as determined by each student’s official class (e.g. homeroom/advisory) from the Automate the Schools (ATS) system.
- For core courses in grades 6-12, average class size is calculated by the average number of students as of the audited register date in each section of core courses (English, Math, Science and Social Studies) from the STARS system.
- Class size comparisons are made to 2019-20, rather than 2020-21 because during remote and blended learning, new guidance was given to schools to assign students to different official classes depending on their blended or remote cohorts. How schools implemented and documented this change varied, therefore 2020-21 class size data may not reflect true class size.

# Citywide Class Size Averages by School Type

## *Preliminary*

Across all grades in 2022-23, the average class size is 24.2 students per class. There was -0.2 decrease from 2021-22 and a -1.9 decrease from 2019-20.



Note that class size comparisons below are made to 2019-20, rather than 2020-21 because during remote and blended learning, new guidance was given to schools to assign students to different official classes depending on their blended/remote cohorts. How schools implemented and documented this change varied, therefore 2020-21 class size data may not reflect true class size.

# Pupil-to-Teacher Ratio by School Type

## *Preliminary*

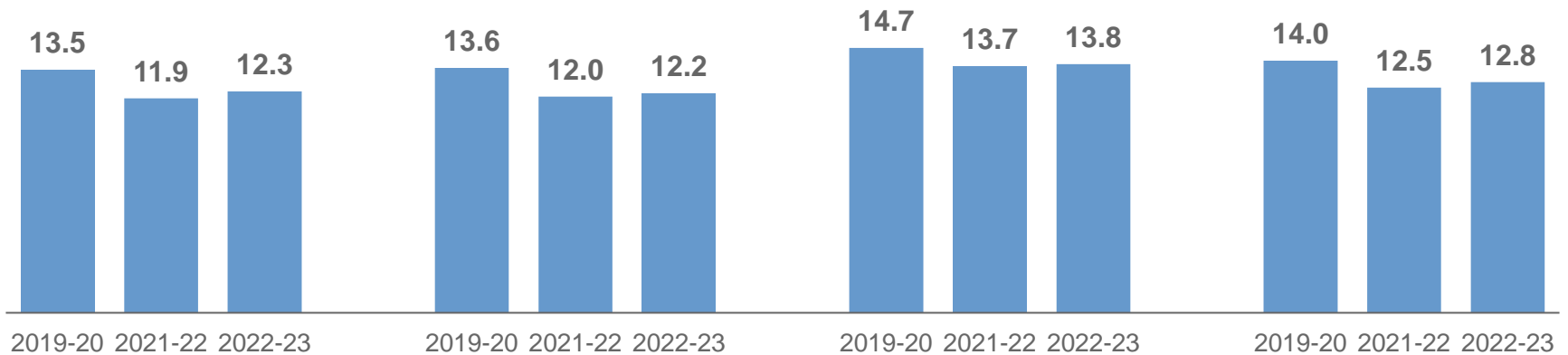
Across all grades in 2022-23, the preliminary PTR was 12.8. There was a +0.3 increase from 2021-22 and a -1.2 decrease from 2019-20.

Elementary  
Schools

Middle  
Schools

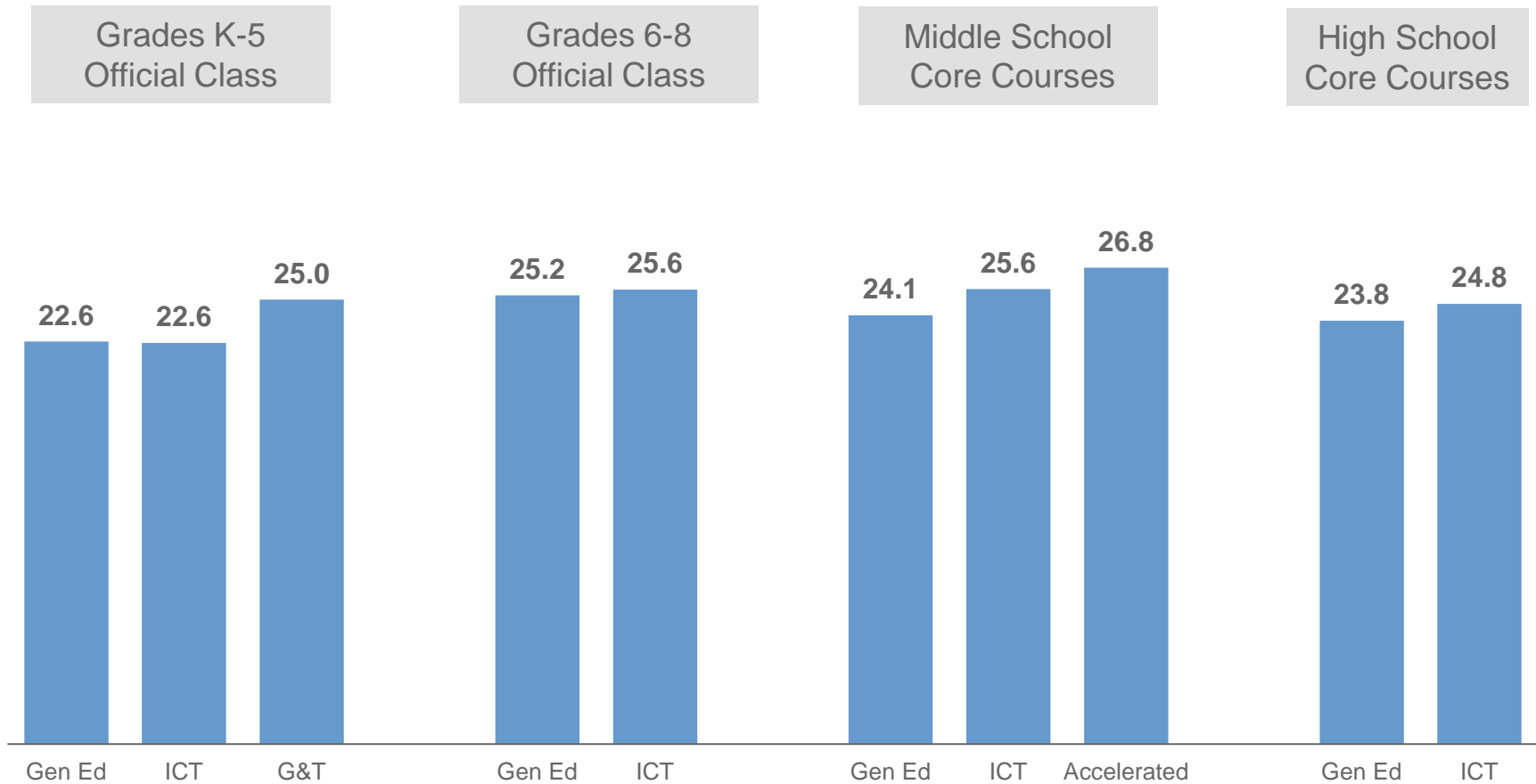
High  
Schools

All  
Schools



# 2022-23 Average Class Size by Program Type

## *Preliminary*



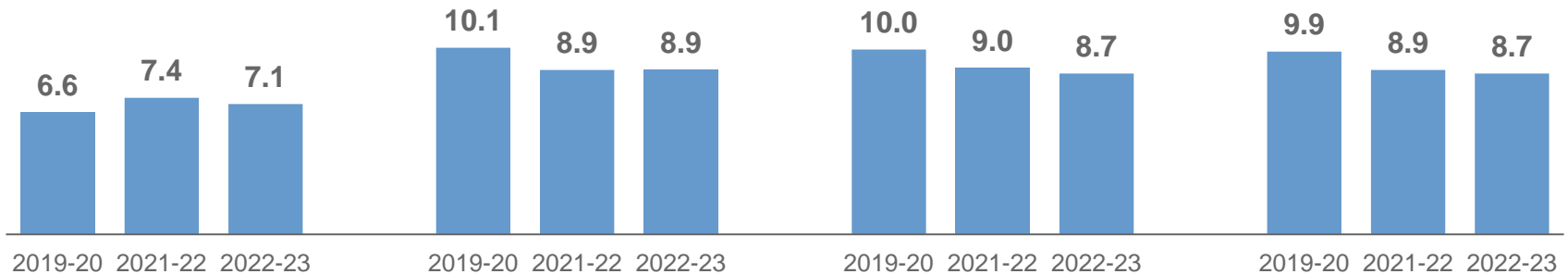
# Average Class Size for Grades K-8 Self-Contained Classes by Setting *Preliminary*

8:1:1  
Setting

12:1  
Setting

12:1:1  
Setting

All K-8 Self-  
Contained



# 2022-23 Average Class Size By Core Subject for Middle and High School

## *Preliminary*

General Education, Accelerated  
and Integrated Co-Teaching  
Classes

Subject	MS Core	HS Core
English	23.8	23.0
Math	24.8	24.1
Science	25.3	24.8
Social Studies	25.3	24.9
All Core	24.8	24.1

Self-Contained  
Classes

Subject	MS Core	HS Core
English	7.3	8.6
Math	7.3	9.7
Science	7.4	9.8
Social Studies	7.5	9.7
All Core	7.4	9.4

# Average Class Size Over Time, by Grade Level

## *Preliminary*

Grade Level	2019-20	2021-22	2022-23
K	21.7	20.1	20.4
01	24.0	21.2	22.8
02	24.7	21.5	22.8
03	24.9	22.1	22.9
04	25.5	22.3	23.6
05	25.6	22.7	23.9
06	26.6	23.9	24.6
07	27.3	25.1	25.5
08	27.5	25.5	26.0
	2019-20	2021-22	2022-23
MS Core Courses	26.6	24.6	24.8
HS Core Courses	26.1	25.0	24.1