

## New York City Class Size 2023-24 Report (Updated)

February 2023

## Background on Class Size Calculations

- New York City Public Schools (NYCPS) reports on class size twice a year with a preliminary report in November and an updated report in February. This deck reflects the updated report.
- Schools typically update their schedules through the end of the 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-5, average class size is calculated by dividing the number of students as of the audited register date by the number of classes as determined by each student's official class from the Automate the Schools (ATS) system.
- For courses in grades 6-12, average class size is calculated by the number of students as of the audited register date in each course from the STARS system as determined by students who are meeting in the same place at the same time.
- To align with the class size methodology used for the new class size law, the 2023-24 class size calculations for the City Council Report include bridge classes, non-core courses, including arts and physical education, D75 inclusion students, and shared instruction classes. Now, grades 7-8 are only represented in the STARS scheduling data; grade 6 is included in both depending on the school's scheduling method.


## Citywide Class Size Averages by School Type Updated

Elementary
Schools (K-5)
K-8
Schools

Middle
Schools (6-8)

Secondary Schools (6-12)

High Schools
(9-12)

All
Schools


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Ov erall class size averages include general education, Integrated Co-Teaching (ICT), G\&T and Accelerated classes. The secondary school category includes four K-12 schools. Notethat class size comparisons below are made to 2019-20, rather than 2020-21 because during remote and blended learning, new guidance was givento sch $\quad$ ols
to assign students to different of ficial classes depending on their blended/remote cohorts. How schools implemented and documented this change varied, therefore 2020 , class size data mav not reflect true class size.

## Pupil-to-Teacher Ratio by School Type Updated

Elementary
Schools

Middle
Schools

High
Schools

## All

Schools


Public
Schools

## 2023-24 Average Class Size by Program Type Updated

Grades K-5<br>Official Class

Middle School<br>Courses

Courses


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

8:1:1<br>Setting

$12: 1: 1$
Setting
All K-8 Self-
Contained


Public
Schools

## 2023-24 Average Class Size By Subject for Middle and High School Updated

General Education, Accelerated and Integrated Co-Teaching

Classes

| Subject | Middle <br> School | High <br> School |
| :--- | ---: | ---: |
| English | 24.6 | 24.9 |
| Math | 25.1 | 25.6 |
| Science | 26.3 | 26.3 |
| Social Studies | 26.1 | 26.3 |
| Other | 26.8 | 26.4 |
| All | $\mathbf{2 5 . 9}$ | $\mathbf{2 5 . 9}$ |

Self-Contained<br>Classes

| Subject | Middle <br> School | High <br> Schoo |
| :--- | ---: | ---: |
| English | 9.2 | 10.2 |
| Math | 9.0 | 10.6 |
| Science | 9.1 | 10.7 |
| Social Studies | 9.1 | 10.3 |
| Other | 9.5 | 10.5 |
| All | $\mathbf{9 . 1}$ | $\mathbf{1 0 . 5}$ |

## Average Class Size Over Time, by Grade Level Updated

| Grade <br> Level | 2019-20 | 2021-22 | 2022-23 | 2023-24 |
| :---: | :---: | :---: | :---: | :---: |
| K | 21.7 | 20.1 | 20.3 | 20.7 |
| 01 | 24.0 | 21.2 | 22.7 | 22.8 |
| 02 | 24.7 | 21.5 | 22.7 | 23.4 |
| 03 | 24.9 | 22.1 | 22.8 | 23.4 |
| 04 | 25.5 | 22.3 | 23.5 | 23.9 |
| 05 | 25.6 | 22.7 | 23.9 | 24.3 |


|  | 2019-20 | 2021-22 | 2022-23 | 2023-24 |
| :--- | :---: | :---: | :---: | :---: |
| MS Courses | 26.6 | 24.6 | 24.9 | 25.9 |
| HS Courses | 26.1 | 25.0 | 23.7 | 25.9 |

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