# New York City Class Size 2017-18 (Final)

February 2018



#### **Background on Class Size Calculations**

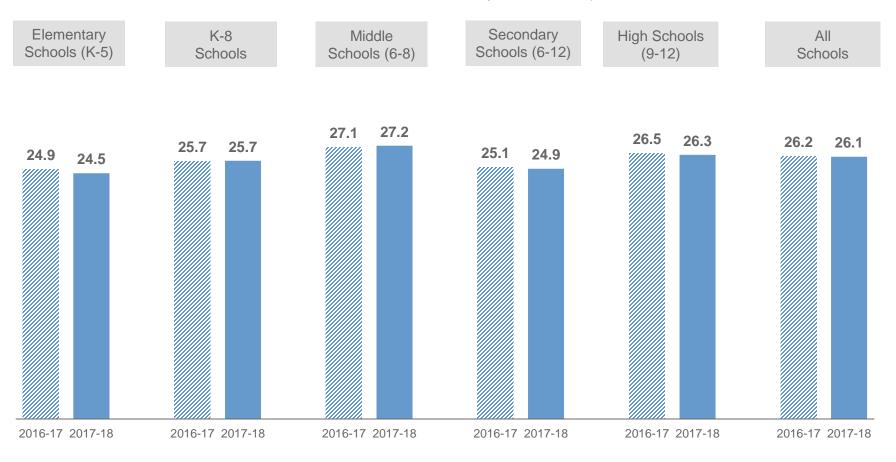
- The New York City Department of Education (NYCDOE) reports on class size twice a year with a preliminary report in November and an updated report in February. This report is the <u>updated</u> report.
- For grades K-8, average class size is calculated by dividing the number of students as of October 31<sup>st</sup>, 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 grades 6-12, average class size is calculated by the average number of students as of October 31<sup>st</sup> in each section of course courses (English, Math, Science and Social Studies) from the STARS system.



## Citywide Class Size Averages by School Type

Across all grades in 2017-18, the average class size is 26.1 students per class. There was 0.1 decrease from 2016-17. (Note: Differences are based on unrounded values.)

Since 2016-17, 958 schools either decreased or had less than a one percent increase in average class size, while 566 schools increased class size by one or more percent.



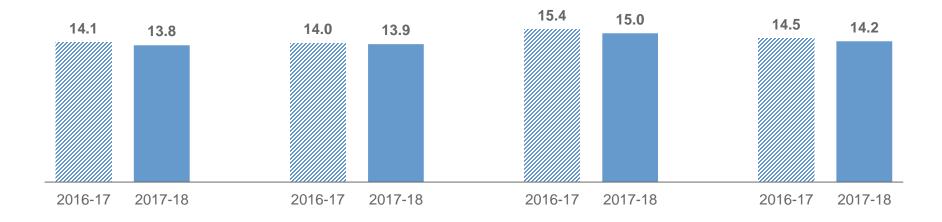


Overall class size averages include general education, Integrated Co-Teaching (ICT), G&T and Accelerated classes. The secondary school category includes four K-12 schools.

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

Across all grades in 2017-18, the PTR was 14.2. There was 0.3 decrease from 2016-17.



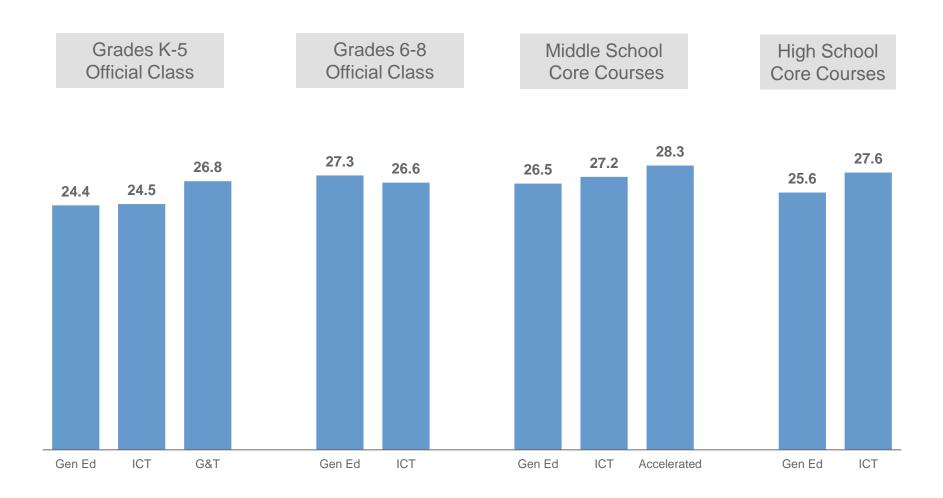




Overall class size averages include general education and Integrated Co-Teaching (ICT) classes. Schools were categorized into ES, MS and HS based on the highest grade served. The calculation is based on unrounded values.

4

## 2017-18 Average Class Size by Program Type

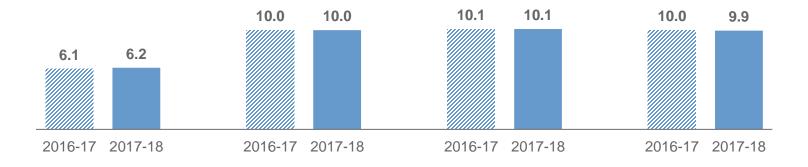




ICT stands for Integrated Co-Teaching. Gifted and Talented classes are identified as classes in grades K-5 where students have been placed through NYCDOE's G&T screening process. Middle school accelerated courses are high school credit-bearing courses offered to middle school students. Official class data comes from ATS and core courses come from STARS. 5 Combined ICT and G&T classes are included as ICT classes. Combined ICT and Accelerated classes are also included as ICT classes.

#### 2017-18 Average Class Size for Grades K-8 Self-Contained Classes by Setting

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





Not shown are five 6:1 sections that had an average class size of 3.6 in 2017-18 and the seven 15:1 sections that had an average class size of 6.7 in 2017-18.

## 2017-18 Average Class Size By Core Subject for Middle and High School

General Education, Accelerated and Integrated Co-Teaching Classes

Self-Contained Classes

Subject	MS Core	HS Core
English	26.2	25.1
Math	26.7	26.2
Science	27.1	26.7
Social Studies	27.4	26.8
All Core	26.8	26.1

Subject	MS Core	HS Core	
English	9.9	9.9	
Math	9.8	11.1	
Science	9.8	11.2	
Social Studies	9.9	10.9	
All Core	9.9	10.7	



## Change in Average Class Size, by Grade Level

Grade Level	2016-17	2017-18	Difference
K	22.0	21.8	-0.2
01	24.5	24.2	-0.3
02	25.1	24.6	-0.5
03	25.4	25.1	-0.3
04	26.1	25.6	-0.6
05	26.1	26.1	-0.1
06	26.8	26.6	-0.2
07	27.0	27.2	+0.2
08	27.4	27.4	+0.1



Overall class size averages include general education, Integrated Co-Teaching (ICT), Accelerated and Gifted & Talented classes. Calculations are based on unrounded values.