

# **2015-16**Preliminary Class Size Report

Based on 10/30/2015 Schedule & Register

November 2015



### **Preliminary Average Class Size Report**

- The NYCDOE reports on class size twice a year: a preliminary report in November and an updated report in February.
- Class size summaries report the number of students ("seats filled") and number of sections in grades K-8 and core courses<sup>1</sup> in Middle Schools and High Schools.
  - ATS data reflects official class (e.g. homeroom/advisory) organizations for grades K-8.
  - STARS reflects the registers of core courses for grades 6-12.
- School-level data from ATS and STARS from October 30th are unaudited. Middle Schools and High Schools typically update their schedules in STARS 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.
- All school-level and citywide data and trends from this report must be considered preliminary.

<sup>1</sup> Core courses are defined for the purpose of this report as: English, Math, Social Studies, Science



#### **Class Size Context**

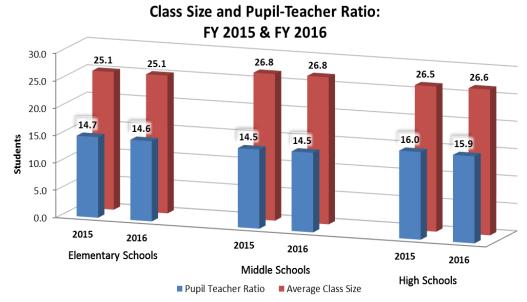
- In 2015-2016, schools are receiving significant new investments in the expansion of high quality pre-kindergarten, community schools, and school renewal, instructional and related services for English Language Learners and Students with Disabilities, and technology and facility improvements in schools
- The number of Integrated Co-Teaching (ICT) classes continues to grow, while the number of General Education (GE) classes has decreased.
  - Independent of class size trends, more students are being served by two teachers in the class.
  - Since FY 2015, ATS ICT sections have grown by over 9%, and STARS ICT core classes have grown by over 11%.
  - Relative to FY 2010, ATS ICT sections have grown by 100%, while STARS ICT core classes have grown by 93%.
- From FY 2015 to FY2016 the Pupil-Teacher Ratio (PTR) for GE and ICT decreased from 15.056 students per teacher to 15.013 students per teacher.



#### Citywide, average class size is 26.5 students per class.

Average class size grew by 0.1 from 26.4 students per class in 2015.

- Elementary School average class size remained flat at 25.1 average students per class, while the PTR decreased by 0.1 students per teacher
- Middle School average class size remained flat at 26.8 average students per class, while the PTR remained flat
- High School average class size increased by 0.1 students from 26.5 to 26.6 average students per class, while the PTR decreased by 0.1 students per teacher



Since 2014-2015, 880 schools either decreased or had less than a 1 percent increases in average class size <sup>1</sup>; while 671 schools experienced increases in class size by 1% or more.

<sup>1</sup> Based on schools with GE and ICT class size data in both 2015 and 2016.



# 2015-2016 Average Class Size

(Based on 10/30/2015 register and schedule data)

|                |        | GE+ICT  | GE       | ICT   | G&T  |                |            |           |                   |             |
|----------------|--------|---------|----------|-------|------|----------------|------------|-----------|-------------------|-------------|
| Gen            | K-3    | 24.6    | 24.6     | 24.4  | 26.4 |                | GE and ICT |           |                   |             |
| ו Ed,          | 4-5    | 26.2    | 26.2     | 26.1  | 27.6 | English        | Math       | Science   | Social<br>Studies | All Core    |
| ICT,           | 6-8    | 27.1    | 27.3     | 26.6  | 28.0 | 26.6           | 26.7       | 26.7      | 26.9              | 26.72       |
| G&T            | 9-12   | 26.7    | 26.5     | 27.5  | n/a  | 26.0           | 26.4       | 27.2      | 27.4              | 26.72       |
| Se             |        | Self-Co | ontained | d K-8 |      | <u>Self-</u>   | Contain    | <u>ed</u> | <u>6-8</u>        | <u>9-12</u> |
| ≱lf-c          | 6:1:1  |         |          | 6.1   |      | English        |            |           | 9.5               | 10.7        |
| ont            | 8:1:1  |         |          | 7.1   |      | Math           |            |           | 9.5               | 11.6        |
| Self-contained | 12:1   |         |          | 10.0  |      | Science        |            |           | 9.6               | 11.8        |
| ed             | 12:1:1 |         |          | 10.1  |      | Social Studies |            |           | 9.5               | 11.4        |



## **Class Size – Change by Grade Level**

(General Education and ICT classes only)

| Grade Level | FY 2016<br>Prelim | FY 2015 |  |
|-------------|-------------------|---------|--|
| K           | 22.6              | 22.9    |  |
| 1           | 24.9              | 24.9    |  |
| 2           | 25.3              | 25.3    |  |
| 3           | 25.8              | 25.6    |  |
| 4           | 26.1              | 26.1    |  |
| 5           | 26.2              | 26.0    |  |
| 6           | 26.6              | 26.4    |  |
| 7           | 27.1              | 27.3    |  |
| 8           | 27.4              | 27.3    |  |

| MS Core | 26.7 | 26.7 |  |  |
|---------|------|------|--|--|
| HS Core | 26.7 | 26.6 |  |  |

