Boston Public Schools 2018 Graduation Rate Report

In 2018, the four year cohort graduation rate for Boston Public Schools (BPS) was 75.1 percent-the highest ever recorded for BPS. This means that three out of four entering $9^{\text {th }}$ graders in SY14-15 earned a high school diploma in four years. The graph below illustrates the final status of students in each cohort after four years. In addition to the percent of graduates rising 13.7 percentage points in ten years, the percentage of the cohort that dropped out has decreased-from 19.3\% in 2009 to $10.8 \%$ in 2018.

# Four Year Cohort Graduation Rate Boston Public Schools 



## Graduation Rate Methodology:

The four year cohort graduation rate for districts in Massachusetts is calculated and reported by the Massachusetts Department of Elementary and Secondary Education (DESE). DESE uses a unique student identifier (SASID) to identify which students are first time 9th graders in public schools. DESE then tracks individual students to determine which students graduated ${ }^{1}$ four years later from public schools throughout the Commonwealth. Students who transferred to schools outside of BPS are subtracted from the cohort. Students who transferred into BPS during high school are added to the cohort. At the end of four years, the graduation rate is the number of students who received a 4 -year diploma in BPS divided by the number of students who are determined to be in the cohort. The status (e.g., graduated, still enrolled) of each student is updated as of October 1 of the following school year. For the 2018 cohort, the status was last updated as of October 1, 2018.

[^0]
## Boston Public Schools 2018 Graduation Rate Report

## Race

The four major race groups in BPS all experienced growth in the four year cohort graduation rate. The African American/Black, Asian and Hispanic/Latino cohorts all saw increases over ten years that out-paced the district average, with each group increasing 15.7, 14.2, and 15 percentage points respectively, compared to the district's increase of 13.7 percentage points in the same time period. The White student cohort saw an increase of 8.9 percentage points over ten years. Despite these gains, achievement gaps persist, as seen in the graph below.

Four-Year Cohort Graduation Rate by Race


## Gender

The male and female cohorts have also increased their graduation rates over the past 10 years. The male cohort has slightly outpaced the female cohort, with an increase of 14.2 percentage points compared to 13.7 percentage points for female students.

Four Year Cohort Graduation Rate by Gender


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## Subgroups: Students with Disabilities, English Learners, Economically Disadvantaged

Students with Disabilities, English Learners, and Economically Disadvantaged Students have all also experienced graduation rate increases over the past ten years, though all subgroups continue to fall behind the All Students graduation rate. The rate of increase for English Learners over ten years has outpaced the district, at 15.7 percentage points. The rate of increase for Students with Disabilities is slightly lower than the district, at 13.5 percentage points, compared to 13.7 percentage points. Economically Disadvantaged students (formerly Low Income) experienced less progress than other groups, with an increase of 10.9 percentage points over 10 years.

Four-Year Cohort Graduation Rate by Subgroup


## About the Data

All data presented in this report is from the Massachusetts Department of Elementary and Secondary Education. Graduation rate data can be found online at http://profiles.doe.mass.edu/state report/gradrates.aspx. This website includes school and district level data for all subgroups dating back to 2006.

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## School Level Graduation Rates

| School Name | 2014 Cohort |  | 2015 Cohort |  | 2016 Cohort |  | 2017 Cohort |  | 2018 Cohort |  | 5 Year Trend |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Cohort Size | Grad Rate | Cohort Size | Grad Rate | Cohort Size | Grad Rate | Cohort Size | Grad Rate | Cohort Size | Grad Rate |  |
| District | 4335 | 66.7\% | 4021 | 70.7\% | 4190 | 72.4\% | 4111 | 72.7\% | 4179 | 75.1\% |  |
| Another Course to College | 50 | 74.0\% | 44 | 93.2\% | 52 | 96.2\% | 63 | 79.4\% | 67 | 89.6\% | 15.6 |
| Boston Adult Technical Acad | 143 | 52.4\% | 94 | 45.7\% | 87 | 27.6\% | 80 | 22.5\% | 75 | 46.7\% | -5.7 |
| Boston Arts Academy | 89 | 89.9\% | 95 | 83.2\% | 98 | 89.8\% | 93 | 90.3\% | 82 | 81.7\% | -8.2 |
| Boston Collaborative |  |  |  |  | 84 | 47.6\% | 99 | 36.4\% | 96 | 38.5\% |  |
| Boston Community Leadership Acad | 105 | 80.0\% | 110 | 90.9\% | 122 | 89.3\% | 131 | 81.7\% | 117 | 75.2\% | -4.8 |
| Boston Day \& Evening Acad* | 158 | 16.5\% | 141 | 9.2\% | 153 | 9.8\% | 134 | 11.2\% | 140 | 7.9\% | -8.6 |
| Boston Green Academy* | 68 | 75.0\% | 75 | 77.3\% | 64 | 76.6\% | 67 | 74.6\% | 62 | 75.8\% | 0.8 |
| Boston International | 104 | 61.5\% | 62 | 54.8\% | 72 | 55.6\% | 103 | 43.7\% | 83 | 53.0\% | -8.5 |
| Boston Latin | 378 | 97.1\% | 352 | 99.1\% | 416 | 98.1\% | 380 | 97.4\% | 410 | 97.6\% | 0.5 |
| Boston Latin Academy | 242 | 92.1\% | 268 | 94.0\% | 256 | 96.9\% | 276 | 95.3\% | 284 | 96.5\% | 4.4 |
| Brighton High | 316 | 59.8\% | 283 | 61.1\% | 258 | 62.0\% | 236 | 59.3\% | 221 | 58.8\% | -1.0 |
| Burke High | 157 | 61.1\% | 159 | 71.1\% | 169 | 74.0\% | 147 | 76.9\% | 174 | 78.2\% | 17.1 |
| Charlestown High | 239 | 45.6\% | 230 | 50.9\% | 217 | 53.9\% | 226 | 55.3\% | 219 | 61.6\% | 16.0 |
| Community Acad Science \& Health | 109 | 57.8\% | 110 | 55.5\% | 111 | 75.7\% | 94 | 72.3\% | 114 | 67.5\% | 9.7 |
| Community Academy | 35 | 8.6\% | 35 | 31.4\% | 29 | 20.7\% | 31 | 35.5\% | 32 | 15.6\% | 7.0 |
| Dorchester Academy | 113 | 49.6\% | 97 | 50.5\% | 61 | 16.4\% | 43 | 9.3\% | 16 | 31.3\% | -18.3 |
| East Boston High | 314 | 56.1\% | 357 | 64.1\% | 331 | 67.7\% | 367 | 74.7\% | 390 | 73.8\% | 17.7 |
| English High | 191 | 51.8\% | 151 | 52.3\% | 138 | 58.7\% | 169 | 60.9\% | 173 | 65.3\% | 13.5 |
| Excel High | 184 | 51.6\% | 168 | 67.3\% | 166 | 66.3\% | 138 | 70.3\% | 146 | 82.9\% | 31.3 |
| Fenway High | 80 | 92.5\% | 80 | 92.5\% | 73 | 87.7\% | 80 | 90.0\% | 72 | 91.7\% | -0.8 |
| Greater Egleston High | 103 | 30.1\% | 85 | 21.2\% | 96 | 27.1\% | 55 | 54.5\% | 72 | 41.7\% | 11.6 |
| Henderson K-12 |  |  |  |  | 34 | 55.9\% | 27 | 70.4\% | 48 | 77.1\% |  |
| Horace Mann | 11 | 27.3\% | 17 | 5.9\% |  |  | 9 | 44.4\% | 8 | 12.5\% | -14.8 |
| Kennedy Health Careers* | 46 | 97.8\% | 92 | 93.5\% | 75 | 86.7\% | 86 | 95.3\% | 78 | 98.7\% | 0.9 |
| Lyon High | 30 | 86.7\% | 33 | 84.8\% | 34 | 88.2\% | 32 | 81.3\% | 27 | 92.6\% | 5.9 |
| Madison Park High | 286 | 62.9\% | 263 | 65.4\% | 254 | 59.1\% | 225 | 56.9\% | 163 | 65.0\% | 2.1 |
| McKinley School | 73 | 21.9\% | 60 | 21.7\% | 51 | 29.4\% | 59 | 32.2\% | 51 | 21.6\% | -0.3 |
| Muniz Academy |  |  |  |  | 80 | 76.3\% | 60 | 73.3\% | 70 | 74.3\% |  |
| New Mission High | 70 | 88.6\% | 56 | 98.2\% | 78 | 98.7\% | 83 | 97.6\% | 78 | 94.9\% | 6.3 |
| O'Bryant Math \& Science | 251 | 93.6\% | 256 | 96.1\% | 251 | 95.6\% | 265 | 96.6\% | 289 | 97.6\% | 4.0 |
| Quincy Upper School | 41 | 73.2\% | 55 | 90.9\% | 53 | 86.8\% | 53 | 84.9\% | 44 | 75.0\% | 1.8 |
| Snowden International | 100 | 70.0\% | 84 | 71.4\% | 82 | 70.7\% | 80 | 80.0\% | 99 | 79.8\% | 9.8 |
| TechBoston Academy | 142 | 78.9\% | 128 | 81.3\% | 134 | 84.3\% | 125 | 88.8\% | 149 | 86.6\% | 7.7 |
| Urban Science Academy | 148 | 64.9\% | 126 | 60.3\% | 120 | 70.0\% | 115 | 61.7\% | 98 | 67.3\% | 2.4 |
| West Roxbury Academy | 200 | 65.5\% | 156 | 64.1\% | 163 | 73.6\% | 135 | 63.7\% | 152 | 64.5\% | -1.0 |

[^1]
[^0]:    ${ }^{1}$ In order to graduate, students must meet all local requirements and earn a Competency Determination (CD). Students in the class of 2010 and beyond earn a CD by scoring a minimum of 240 (Proficient or Advanced) on the grade 10 MCAS tests in English Language Arts and Mathematics or by scoring a minimum of 220 (Needs Improvement) in these tests and completing an Educational Proficiency Plan (EPP). Students must also score a minimum of 220 (Needs Improvement) on a high school Science \& Technology/Engineering MCAS test. For students in the classes of 2009 and prior, earning a CD meant scoring a 220 (Needs Improvement) or higher on the grade 10 MCAS ELA and Math tests only (Science CD was not required).

[^1]:    *Horace Mann Charter School

