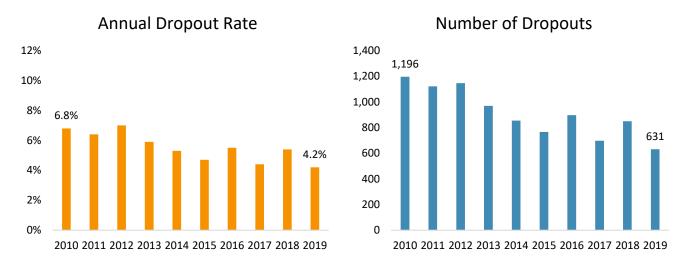
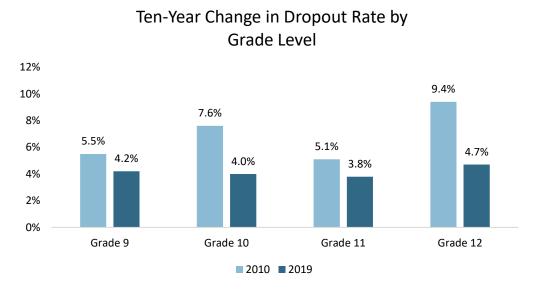


In 2019, the annual dropout rate for Boston Public Schools (BPS) was 4.2 percent, a 1.2 percentage point decrease from 2018. This represents 631 students in grades 9–12 who dropped out of school between July 1, 2018 and June 30, 2019. The graphs below illustrate the annual dropout rate (left) and the total number of dropouts (right). The rate continued to follow a general decrease over time, down by over 560 students since 2010.



Grade level rates have narrowed to within 1 percentage point, while grade 12 maintained the highest rate over a 10-year period.



### Dropout Rate Methodology:

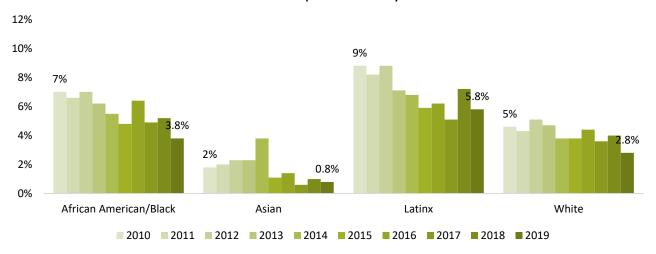
This report utilizes data and methodology from the Massachusetts Department of Elementary and Secondary Education. The annual dropout rate is calculated by taking the total number of dropouts in a given academic year (summer and school year) and subtracting any students who were reported as returned to school, graduated, or earned a GED, and dividing that sum by the total high school enrollment (grades 9–12), as reported by SIMS. Dropouts are defined as students who leave school prior to graduation for reasons other than transferring to another school.



### Race

The four major race groups in BPS all experienced a decrease in the annual dropout rate from 2018 to 2019. The African American/Black and Latinx groups both saw decreases over ten years that out-paced the district average. These groups' rates decreased 3.2 and 3.0 percentage points respectively, compared to the district's decrease of 2.6 percentage points in the same time period. Asian students' rate decreased 1.0 percentage points over 10 years, and White students' rate decreased 1.8 percentage points over 10 years. Disparities persist despite these trends, as illustrated below.

# Annual Dropout Rate by Race



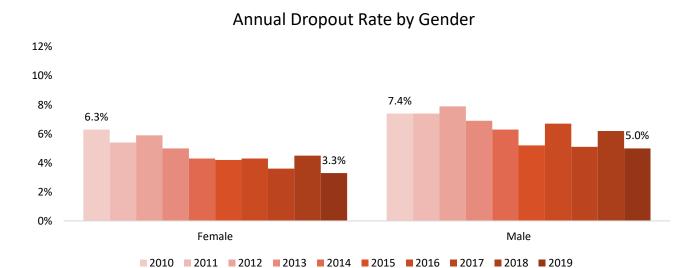
Similar to the trend in rates, all race groups have experienced a decrease in absolute number of dropouts, as shown in the table below. The number of African American/Black students dropping out has been more than halved from 2010 to 2019, decreasing from 481 to 188 students.

| Number of Dropouts by Year and Race                    |     |     |     |     |     |     |     |     |     |     |  |
|--------------------------------------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|--|
| Race 2010 2011 2012 2013 2014 2015 2016 2017 2018 2019 |     |     |     |     |     |     |     |     |     |     |  |
| African American/Black                                 | 481 | 444 | 431 | 411 | 352 | 299 | 373 | 277 | 286 | 188 |  |
| Asian                                                  | 31  | 33  | 38  | 39  | 82  | 18  | 23  | 9   | 16  | 13  |  |
| Latinx                                                 | 547 | 529 | 555 | 388 | 377 | 350 | 381 | 323 | 460 | 365 |  |
| White                                                  | 107 | 96  | 104 | 99  | 82  | 80  | 91  | 71  | 75  | 50  |  |



### Gender

The dropout rates for male and female students have also decreased over the past ten years. The male dropout rate has decreased by almost one third, and the rate for females has nearly halved.



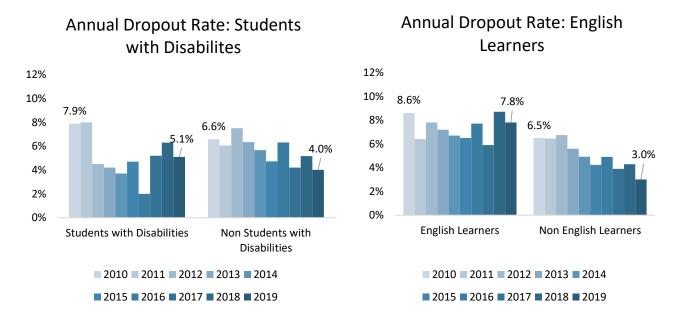
The number of dropouts has followed a similar trend over the past decade, with both females and males seeing a decrease.

| Number of Dropouts by Year and Gender                 |     |     |     |     |     |     |     |     |      |     |
|-------------------------------------------------------|-----|-----|-----|-----|-----|-----|-----|-----|------|-----|
| Gender 2010 2011 2012 2013 2014 2015 2016 2017 2018 2 |     |     |     |     |     |     |     |     | 2019 |     |
| Female                                                | 659 | 660 | 669 | 576 | 519 | 440 | 565 | 421 | 511  | 387 |
| Male                                                  | 537 | 461 | 477 | 393 | 335 | 326 | 332 | 276 | 338  | 244 |

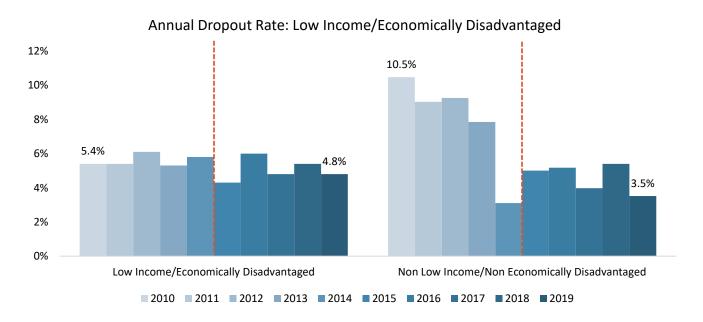


Students with Disabilities, English Learners, Economically Disadvantaged

The dropout rate for Students with Disabilities has decreased by 2.8 percentage points, which is comparable to the decrease for All Students. The annual dropout rate for English Learners has fluctuated throughout the last ten years, with the 2019 dropout rate slightly below the rate from 10 years ago by 0.8 percentage points.



The dropout rate for Economically Disadvantaged students is 1.3 percentage points above the rate for All Students. In 2015, the MA DESE transitioned from using free and reduced-price lunch forms to identify Low Income students to using direct certification to identify Economically Disadvantaged students. This shift is indicated with a red line in the graph below. The change in identification method has not had a substantial effect on this group's annual dropout rate, with a 0.1 percentage point decrease over ten years.





The trend of number of dropouts has differed for student groups. The absolute number of students with disabilities and low income/economically disadvantaged students who have dropped out over the last ten years has decreased, while the ten-year trend for English Learners has slightly increased from 248 students in 2010 to 291 students in 2019.

| Number of Dropouts by Year and Student Group |      |      |      |      |      |      |      |      |      |      |  |
|----------------------------------------------|------|------|------|------|------|------|------|------|------|------|--|
| Student Group                                | 2010 | 2011 | 2012 | 2013 | 2014 | 2015 | 2016 | 2017 | 2018 | 2019 |  |
| Students with Disabilities                   | 261  | 268  | 138  | 130  | 114  | 129  | 56   | 143  | 181  | 133  |  |
| Non Students with Disabilities               | 935  | 853  | 1008 | 839  | 740  | 637  | 841  | 554  | 668  | 498  |  |
| English Learners                             | 248  | 208  | 265  | 255  | 238  | 229  | 287  | 227  | 341  | 291  |  |
| Non English Learners                         | 948  | 913  | 881  | 714  | 616  | 537  | 610  | 470  | 508  | 340  |  |
| Low income                                   | 669  | 664  | 731  | 651  | 757  |      |      |      |      |      |  |
| Non Low Income                               | 527  | 457  | 415  | 318  | 97   |      |      |      |      |      |  |
| Economically Disadvantaged                   |      |      |      |      |      | 304  | 428  | 391  | 466  | 383  |  |
| Non Economically Disadvantaged               |      |      |      |      |      | 462  | 469  | 306  | 383  | 248  |  |

### About the Data

All data presented in this report is from the Massachusetts Department of Elementary and Secondary Education. Dropout rate data can be found online at <a href="http://profiles.doe.mass.edu/statereport/dropout.aspx">http://profiles.doe.mass.edu/statereport/dropout.aspx</a>. This website includes school and district level data for all student groups, dating back to 2008.



# **School Level Dropout Rate Trends**

|                                  | SY14-15    |       | SY15-16    |       | SY16-17    |       | SY17-18    |       | SY18-19    |      | 5 Year |
|----------------------------------|------------|-------|------------|-------|------------|-------|------------|-------|------------|------|--------|
| School Name                      | N Students | Rate  | N Students | Rate | Change |
| District                         | 16,241     | 4.7%  | 16,165     | 5.5%  | 15,905     | 4.4%  | 15,772     | 5.4%  | 11         | 4.9  | -1.5   |
| Another Course to College        | 236        | 3.4%  | 237        | 1.7%  | 223        | 4.9%  | 224        | 2.7%  | 15         | 10.4 | 15.3   |
| Boston Adult Technical Acad      | 191        | 25.7% | 170        | 50.0% | 197        | 38.6% | 154        | 33.1% | 1          | 0.2  | 0.9    |
| Boston Arts Academy              | 441        | 1.1%  | 437        | 1.8%  | 447        | 0.7%  | 469        | 1.5%  | 40         | 25.2 | -25.2  |
| Boston Collaborative             |            |       | 183        | 14.2% | 184        | 35.3% | 182        | 24.2% | 14         | 3    | -1.5   |
| Boston Community Leadership Acad | 518        | 1.5%  | 502        | 1.8%  | 496        | 1.2%  | 474        | 2.3%  | 155        | 36.8 | -15.7  |
| Boston Day & Evening Acad*       | 380        | 21.1% | 380        | 23.7% | 404        | 21.0% | 404        | 23.5% | 5          | 1.7  | 1.2    |
| Boston Green Academy*            | 311        | 2.9%  | 288        | 2.8%  | 291        | 3.8%  | 304        | 3.0%  | 10         | 2.7  | 1.8    |
| Boston International             | 381        | 4.5%  | 375        | 4.3%  | 378        | 4.8%  | 366        | 6.3%  | 1          | 0.1  | 0      |
| Boston Latin                     | 1621       | 0.1%  | 1648       | 0.1%  | 1630       | 0.2%  | 1656       | 0.1%  | 4          | 0.3  | 0      |
| Boston Latin Academy             | 1174       | 0.3%  | 1172       | 0.4%  | 1167       | 0.1%  | 1224       | 0.3%  | 64         | 11.3 | -4.5   |
| Brighton High                    | 960        | 6.8%  | 922        | 10.5% | 797        | 11.5% | 682        | 7.8%  | 34         | 8.4  | -1.9   |
| Burke High                       | 535        | 6.5%  | 531        | 9.0%  | 488        | 5.9%  | 472        | 7.4%  | 0          | 0    | 0      |
| Carter School                    | 17         | 0.0%  | 18         | 0.0%  | 19         | 0.0%  | 24         | 4.2%  | 77         | 9.1  | -0.1   |
| Charlestown High                 | 921        | 9.0%  | 916        | 7.0%  | 867        | 4.4%  | 920        | 6.8%  | 15         | 33.3 | 24.8   |
| Community Academy                | 62         | 58.1% | 40         | 0.0%  | 44         | 52.3% | 79         | 50.6% | 13         | 3.8  | 0.8    |
| Community Acad of Sci. & Health  | 349        | 4.6%  | 392        | 4.8%  | 342        | 5.6%  | 389        | 5.4%  | 4          | 1.9  | -1.9   |
| Dearborn                         | 92         | 0.0%  | 108        | 2.8%  | 146        | 2.7%  | 174        | 2.9%  |            |      | 11.3   |
| Dorchester Academy               | 372        | 11.3% | 69         | 31.9% | 99         | 23.2% | 42         | 14.3% | 65         | 5.5  | -1     |
| East Boston High                 | 1502       | 4.5%  | 1489       | 4.9%  | 1480       | 4.3%  | 1344       | 6.4%  | 18         | 3.5  | 2.8    |
| English High                     | 557        | 6.3%  | 585        | 10.8% | 537        | 5.2%  | 539        | 4.3%  | 28         | 5.4  | 4.5    |
| Excel High                       | 534        | 9.9%  | 515        | 8.0%  | 524        | 2.9%  | 491        | 2.6%  | 2          | 0.5  | -0.2   |
| Fenway High                      | 328        | 0.3%  | 337        | 1.5%  | 360        | 0.3%  | 364        | 1.9%  | 30         | 31.6 | -24.6  |
| Greater Egleston High            | 200        | 7.0%  | 180        | 20.0% | 224        | 7.6%  | 105        |       | 5          | 2.1  | -0.5   |
| Henderson K-12                   | 125        | 1.6%  | 172        | 0.6%  | 202        | 4.0%  | 229        | 3.9%  | 0          | 0    | 19.2   |
| Horace Mann                      | 26         | 19.2% | 22         | 13.6% | 33         | 0.0%  | 33         | 0.0%  | 0          | 0    | 0.3    |
| Kennedy Health Careers*          | 359        | 0.3%  | 341        | 1.2%  | 359        | 0.3%  | 380        | 0.5%  | 3          | 2.3  | -0.1   |
| Lyon High                        | 134        | 2.2%  | 130        | 3.8%  | 125        | 0.0%  | 124        | 5.6%  | 41         | 4.8  | 1.2    |
| Madison Park High                | 899        | 6.0%  | 885        | 6.6%  | 818        | 3.5%  | 859        | 6.1%  | 20         | 11.9 | 1.9    |
| McKinley School                  | 188        | 13.8% | 173        | 18.5% | 186        | 10.8% | 212        | 16.0% | 4          | 1.4  | 0.8    |
| Muniz Academy                    | 229        | 2.2%  | 302        | 2.0%  | 284        | 2.5%  | 298        | 2.3%  | 1          | 0.3  | 0.7    |
| New Mission High                 | 301        | 1.0%  | 319        | 2.5%  | 320        | 0.3%  | 320        | 0.3%  | 2          | 0.2  | 0.4    |
| O'Bryant Math & Science          | 1123       | 0.6%  | 1140       | 0.6%  | 1129       | 0.1%  | 1223       | 0.6%  | 2          | 0.8  | 0.1    |
| Quincy Upper School              | 211        | 0.9%  | 207        | 0.0%  | 218        | 0.0%  | 229        | 0.0%  | 5          | 1    | 1.6    |
| Snowden International            | 388        | 2.6%  | 373        | 4.0%  | 439        | 1.1%  | 444        | 3.8%  | 8          | 1.4  | 0      |
| TechBoston Academy               | 587        | 1.4%  | 601        | 2.5%  | 585        | 2.1%  | 559        | 1.3%  | 15         | 4.6  | -0.1   |
| Urban Science Academy            | 462        | 4.5%  | 489        | 6.5%  | 430        | 4.9%  | 392        | 8.7%  | 31         | 7.6  | -1.4   |
| West Roxbury Academy             | 577        | 6.2%  | 526        | 7.6%  | 487        | 4.9%  | 475        | 4.2%  | 11         | 4.9  | -1.5   |
|                                  | l          |       | L          |       |            |       |            |       |            | 7.5  | 1.5    |

<sup>\*</sup>Horace Mann Charter School