# New York City Public School Indicators: Academic Profiles: Middle School 

January 2018

| Number of Advanced Courses Taken by Middle School <br> Students, 2014-2015 |  |  |
| :--- | ---: | ---: |
| Number of <br> Advanced Courses <br> Taken | Number of <br> Students | Percent of <br> Students |
| 0 | 114,524 | $78.2 \%$ |
| 1 | 3,878 | $2.6 \%$ |
| 2 | 3,059 | $2.1 \%$ |
| 3 | 2,704 | $1.8 \%$ |
| 4 | 18,191 | $12.4 \%$ |
| 5 | 3,392 | $2.3 \%$ |
| 6 | 444 | $0.3 \%$ |
| 7 | 0 | $0.0 \%$ |
| 8 | 289 | $0.2 \%$ |
|  | New York City Independent Budget Office |  |

Average Number of Advanced Courses Taken at Middle Schools by Relative Achievement Level of Incoming Students, 2014-2015

| Relative Achievement Level <br> of Incoming Middle School <br> Students | Number of Advanced Courses |  |  |  |
| :--- | ---: | ---: | ---: | ---: |
|  | Zero | Greater Than Zero and <br> Less Than or Equal to One | Greater Than One and <br> Less Than or Equal to Two | Greater Than Two |$|$| $26.7 \%$ | $10.8 \%$ |  |
| ---: | ---: | ---: |
| Higher Incoming Achievement | $0.0 \%$ | $48.9 \%$ |
| Medium Incoming Achievement | $21.5 \%$ | $67.1 \%$ |

NOTE: The relative achievement level of incoming middle school students is based on the average English Language Arts and math scores of sixth graders from their fifth grade year, and whether schools' average scores were in the bottom, middle, or top third of the distribution. For more information, see the Data Notes section.

New York City Independent Budget Office

Average Number of Advanced Courses Taken at Middle Schools by School Poverty Level, 2014-2015

|  | Number of Advanced Courses |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: |
|  | School Poverty Level | Zero | Greater Than Zero and <br> Less Than or Equal to One | Greater Than One and <br> Less Than or Equal to Two | Greater than Two |
|  | Percent of Schools |  |  |  |  |
| Low Poverty School | $1.8 \%$ | $54.4 \%$ | $36.8 \%$ | $7.0 \%$ |  |
| Medium Poverty School | $20.0 \%$ | $65.5 \%$ | $7.3 \%$ | $7.3 \%$ |  |
| High Poverty School | $43.5 \%$ | $55.3 \%$ | $1.2 \%$ | $0.0 \%$ |  |

NOTE: The poverty level of each school is based on the relative share of students from low-income neighborhoods. For more information, see the Data Notes section.

New York City Independent Budget Office

Share of Middle School Students by Demographic Group Who Took at Least One Advanced Course and Eighth Grade Students Who Took at Least One Regents Exam, 2014-2015

| Student Poverty Status |  |  |
| :---: | :---: | :---: |
|  | Not From Low-Income Neighborhood | From Low-Income Neighborhood |
| Middle School Students Who Took at Least One Advanced Course | 25.2\% | 10.5\% |
| Number of Middle School Students | 111,482 | 31,803 |
| Eighth Grade Students Who Took at Least One Regents Exam | 10.2\% | 6.1\% |
| Number of Eighth Graders | 38,401 | 11,133 |
|  | Race/Ethnicity |  |
|  | Neither Black Nor Hispanic | Black or Hispanic |
| Middle School Students Who Took at Least One Advanced Course | 37.0\% | 13.2\% |
| Number of Middle School Students | 52,920 | 93,561 |
| Eighth Grade Students Who Took at Least One Regents Exam | 13.9\% | 6.6\% |
| Number of Eighth Graders | 17,656 | 33,025 |
|  | English Language Learner |  |
|  | Non-English Language Learner | English Language Learner |
| Middle School Students Who Took at Least One Advanced Course | 24.7\% | 3.2\% |
| Number of Middle School Students | 126,699 | 19,782 |
| Eighth Grade Students Who Took at Least One Regents Exam | 10.4\% | 1.6\% |
| Number of Eighth Graders | 44,061 | 6,620 |
|  | Students with Disability |  |
|  | Non-Students with Disability | Students with Disability |
| Middle School Students Who Took at Least One Advanced Course | 25.9\% | 4.7\% |
| Number of Middle School Students | 118,260 | 28,221 |
| Eighth Grade Students Who Took at Least One Regents Exam | 11.1\% | 1.5\% |
| Number of Eighth Graders | 41,386 | 9,295 |
| NOTE: Regents exam data reported for eighth graders only. |  |  |


| Share of Eighth Grade Students Who Took at Least One Regents Exam in Middle School, 2014-2015 |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 0\% | $\begin{aligned} & \text { 0.1\% } \\ & \text { 10.0\% } \end{aligned}$ | $\begin{gathered} \hline 10.1 \%- \\ 20.0 \% \end{gathered}$ | $\begin{array}{r} \hline 20.1 \%- \\ 30.0 \% \end{array}$ | $\begin{array}{r} \hline 30.1 \%- \\ \text { 40.0\% } \end{array}$ | $\begin{array}{r} \hline \text { 40.1\% - } \\ 50.0 \% \end{array}$ | >50.0\% |
| Percent of Middle Schools | 20.8\% | 9.0\% | 18.0\% | 23.9\% | 13.3\% | 5.5\% | 9.4\% |
| New York City Independent Budget Office |  |  |  |  |  |  |  |


| Share of Eighth Grade Students in a Middle School Who Took at Least One Regents Exam by Relative Achievement Level of Incoming Students, 2014-2015 |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Relative Achievement Level of Incoming Middle School Students | Share of Eighth Grade Students Who Took at Least One Regents Exam in Middle School |  |  |  |  |  |  |
|  | 0\% | $\begin{aligned} & \hline 0.1 \%- \\ & 10.0 \% \end{aligned}$ | $\begin{gathered} \hline 10.1 \%- \\ 20.0 \% \end{gathered}$ | $\begin{array}{r} \hline 20.1 \%- \\ 30.0 \% \end{array}$ | $\begin{array}{r} \hline 30.1 \%- \\ \text { 40.0\% } \end{array}$ | $\begin{array}{r} \hline \text { 40.1\% } \\ 50.0 \% \end{array}$ | >50.0\% |
| Higher Incoming Achievement | 0.0\% | 0.0\% | 11.1\% | 15.6\% | 28.9\% | 17.8\% | 26.7\% |
| Medium Incoming Achievement | 19.0\% | 9.5\% | 19.6\% | 30.4\% | 10.1\% | 3.8\% | 7.6\% |
| Lower Incoming Achievement | 44.2\% | 15.4\% | 19.2\% | 11.5\% | 9.6\% | 0.0\% | 0.0\% |

NOTE: The relative achievement level of incoming middle school students in based on the average English Language Arts and math scores of sixth graders from their fifth grade year, and whether schools' average scores were in the bottom, middle, or top third of the distribution. For more information, see the Data Notes section.

New York City Independent Budget Office

| Share of Eighth Grade Students in a Middle School Who Took at Least One Regents Exam by School Poverty <br> Level, 2014-2015 |
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NOTE: The poverty level of each school is based on the relative share of students from low-income neighborhoods. For more information, see the Data Notes section.

New York City Independent Budget Office

