Department of Education
Dennis M. Walcott, Chancellor

# Progress Report 2011-12

**Midwood High School**

PRINCIPAL: David Cohen

DBN: 22K405
ENROLLMENT: 3842
SCHOOL TYPE: High School
PEER INDEX*: 3.09

*See p. 7 for more details on Peer Index.

## PROGRESS REPORT

**B**

OVERALL SCORE **58.7** out of 100

OVERALL PERCENTILE **32** This school's overall score is greater than or equal to that of 32 percent of high schools.

For high schools, grades are based on cut scores determined prior to the release of the Progress Report. Further, schools with a four year graduation rate in the top third citywide cannot receive a grade lower than a C. Schools in their first year, without a graduating class or in phase out receive a report with no grade or score.

Progress Report Grades - High School

| GRADE | SCORE RANGE | % OF SCHOOLS |
|---|---|---|
| A | 70.0 or higher | 35% of schools |
| B | 58.0 - 69.9 | 37% of schools |
| C | 47.0 - 57.9 | 20% of schools |
| D | 40.0 - 46.9 | 5% of schools |
| F | 39.9 or lower | 3% of schools |

## QUALITY REVIEW

**WD**

Well Developed ( 2009-10 )

The rating is based on three major categories of school performance: instruction that prepares students for college and careers, school organization and management, and quality of the learning environment.

A school that receives a Well Developed rating earned the highest grade for highly effective teaching and learning practice, strategic school management, and an excellent quality learning environment. For more information, see:

http://schools.nyc.gov/Accountability/tools/review

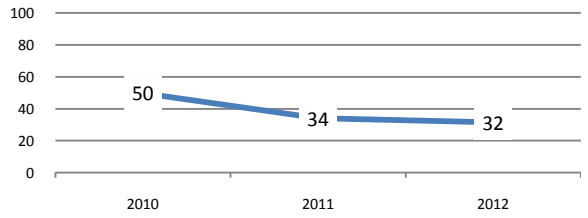
## Overview

Each school's Progress Report (1) measures student year-to-year progress, (2) compares the school to peer schools, and (3) rewards success in moving all children forward, especially children with the greatest needs.

| CATEGORY | SCORE | GRADE | DESCRIPTION |
|---|---|---|---|
| **Student Progress** | **28.2** out of 55 | C | Student Progress measures the annual progress students make toward meeting the state's graduation requirements by earning course credits and passing state Regents exams. |
| **Student Performance** | **12.7** out of 20 | B | Student Performance measures how many students graduated within 4 and 6 years of starting high school, and the types of diplomas they earned. |
| **School Environment** | **8.7** out of 15 | B | School Environment measures student attendance and a survey of the school community rating academic expectations, safety and respect, communication, and engagement. |
| **College and Career Readiness** | **7.2** out of 10 | A | College and Career Readiness measures how well students are prepared for life after high school on the basis of passing advanced courses, meeting English and math standards, and enrolling in a post-secondary institution. |
| **Closing the Achievement Gap** | **1.9** (16 max) | | Schools receive additional credit for exceptional graduation and college/career readiness outcomes of students with disabilities, English Language Learners, and students who enter high school at a low performance level. |
| **Overall Score** | **58.7** out of 100 | B | The overall grade is based on the total of all scores above. Category scores may not add up to total score because of rounding. |

## Performance Over Time

Percentile rank of this school's overall Progress Report score for the past three years:




The Progress Report is a one-year snapshot of a school's performance. The Progress Report methodology has evolved over time in response to school and community feedback, changes in state policy, and higher standards. For a description of methodology changes, visit:

http://schools.nyc.gov/ProgressReport

## Progress Report Implications

Strong Progress Report results are the basis for recognition and potential rewards for school leaders, and poor results are an important factor in determining whether schools require intensive support or intervention. For more information, see:

http://schools.nyc.gov/community/planning/Support+and+Intervention.htm

## State Accountability

The school's current status: **Focus**

This designation is determined by the New York State Department of Education under the Elementary and Secondary Education Act (ESEA) Flexibility Waiver. More information on New York State accountability can be found here:

http://schools.nyc.gov/Accountability/tools/accountability/default.htm

GRADE **C**

SCORE 28.2 (out of 55)

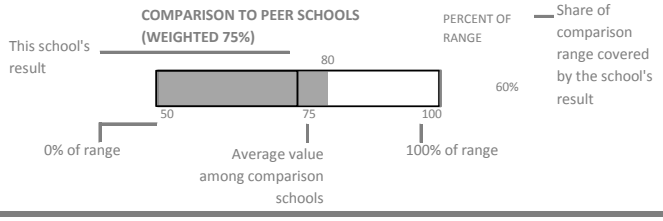
| GRADE | SCORE RANGE |
|---|---|
| A | 38.5 or higher |
| B | 31.9 - 38.4 |
| C | 25.8 - 31.8 |
| D | 22.0 - 25.7 |
| F | 21.9 or lower |

Student Progress represents 55% of the total score. The grade is based on the annual progress students make toward meeting the state's graduation requirements by earning course credits in core subjects and passing state Regents exams. Attention is given to all students in the school and particular emphasis is given to the one-third of students who entered high school at the lowest performance level.

| | THIS SCHOOL'S RESULTS | COMPARISON TO PEER SCHOOLS (WEIGHTED 75%) | PERCENT OF PEER RANGE | COMPARISON TO CITY SCHOOLS (WEIGHTED 25%) | PERCENT OF CITY RANGE | POINTS POSSIBLE | POINTS EARNED |
|---|---|---|---|---|---|---|---|
| **Credit Accumulation** | | | | | | | |
| Pct. of Students Earning 10+ Credits in 1st Year (n=847) | 88.8% | 88.8% (80.0% – 92.8% – 100.0%) | 44.0% | 88.8% (50.1% – 77.5% – 100.0%) | 77.6% | 4.17 | 2.19 |
| Pct. of Students in School's Lowest Third Earning 10+ Credits in 1st Year (n=273) | 71.4% | 71.4% (56.9% – 85.1% – 100.0%) | 33.6% | 71.4% (23.0% – 62.9% – 100.0%) | 62.9% | 4.17 | 1.71 |
| Pct. of Students Earning 10+ Credits in 2nd Year (n=963) | 88.5% | 88.5% (77.3% – 90.6% – 100.0%) | 49.3% | 88.5% (45.7% – 73.5% – 100.0%) | 78.8% | 4.17 | 2.36 |
| Pct. of Students in School's Lowest Third Earning 10+ Credits in 2nd Year (n=312) | 73.1% | 73.1% (54.2% – 82.6% – 100.0%) | 41.3% | 73.1% (19.3% – 58.9% – 98.5%) | 67.9% | 4.17 | 2.00 |
| Pct. of Students Earning 10+ Credits in 3rd Year (n=1040) | 82.9% | 82.9% (66.8% – 87.4% – 100.0%) | 48.5% | 82.9% (44.2% – 71.8% – 99.4%) | 70.1% | 4.17 | 2.25 |
| Pct. of Students in School's Lowest Third Earning 10+ Credits in 3rd Year (n=333) | 59.5% | 59.5% (49.8% – 79.6% – 100.0%) | 19.3% | 59.5% (19.0% – 57.8% – 96.6%) | 52.2% | 4.17 | 1.15 |
| Average Completion Rate for Remaining Regents (n=2202) | 72.6% | 72.6% (60.4% – 81.8% – 100.0%) | 30.8% | 72.6% (10.5% – 50.9% – 91.3%) | 76.9% | 5.00 | 2.12 |
| **Weighted Regents Pass Rate** | | | | | | | |
| English (n=1060) | 1.26 | 1.26 (0.92 – 1.31 – 1.70) | 43.6% | 1.26 (0.66 – 1.24 – 1.80) | 51.8% | 5.00 | 2.28 |
| Mathematics (n=1891) | 1.60 | 1.60 (0.93 – 1.49 – 2.05) | 59.8% | 1.60 (0.40 – 1.28 – 2.16) | 68.2% | 5.00 | 3.10 |
| Science (n=2039) | 1.51 | 1.51 (0.96 – 1.46 – 1.96) | 55.0% | 1.51 (0.53 – 1.39 – 2.25) | 57.0% | 5.00 | 2.78 |
| Global History (n=1132) | 1.49 | 1.49 (0.95 – 1.45 – 1.95) | 54.0% | 1.49 (0.37 – 1.33 – 2.29) | 58.3% | 5.00 | 2.75 |
| United States History (n=1008) | 1.46 | 1.46 (0.96 – 1.31 – 1.66) | 71.4% | 1.46 (0.54 – 1.20 – 1.86) | 69.7% | 5.00 | 3.55 |
| | | | | | TOTAL POINTS | 55.00 | 28.24 |

### How To Interpret These Charts

To determine the number of points earned, this school's 2011-12 results on each metric are compared to the historical results of peer schools and all high schools citywide. The comparison to peer schools is worth 75% of the points for each metric and the comparison to all high schools citywide is worth 25% of the points. The bars represent the range of results for the peer and city comparison schools for the previous five school years that are within two standard deviations of the average. The percent of the range that is shaded is the school's share of possible points. The share is multiplied by the weight (75% or 25%) and the possible points for the metric to determine the points earned.




Score Calculation Example

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| FORMULA | ( | PERCENT OF PEER RANGE | x | 0.75 | + | PERCENT OF CITY RANGE | x | 0.25 | ) | x | POINTS POSSIBLE | = | POINTS EARNED |
| EXAMPLE | ( | 60% | x | 0.75 | + | 80% | x | 0.25 | ) | x | 4.17 | = | 2.71 |

GRADE **B**

SCORE 12.7

(out of 20)

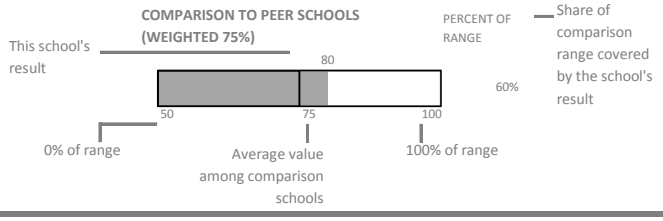
| GRADE | SCORE RANGE |
|---|---|
| A | 14.0 or higher |
| B | 11.6 - 13.9 |
| C | 9.4 - 11.5 |
| D | 8.0 - 9.3 |
| F | 7.9 or lower |

Student Performance represents 20% of the total score. The Student Performance grade is based on how many students graduated within 4 years and 6 years of starting high school, and the types of diplomas these students earned.

| | THIS SCHOOL'S RESULTS | COMPARISON TO PEER SCHOOLS (WEIGHTED 75%) | PERCENT OF PEER RANGE | COMPARISON TO CITY SCHOOLS (WEIGHTED 25%) | PERCENT OF CITY RANGE | POINTS POSSIBLE | POINTS EARNED |
|---|---|---|---|---|---|---|---|
| **Graduation Rate** | | | | | | | |
| Four Year Graduation Rate (n=972) | 86.6% | 86.6% (78.7% – 91.8% – 100.0%) | 37.1% | 86.6% (41.2% – 71.9% – 100.0%) | 77.2% | 5.00 | 2.36 |
| Six Year Graduation Rate (n=871) | 96.4% | 96.4% (80.6% – 92.7% – 100.0%) | 81.4% | 96.4% (49.7% – 77.0% – 100.0%) | 92.8% | 5.00 | 4.21 |
| **Weighted Diploma Rate** | | | | | | | |
| Four Year Weighted Diploma Rate (n=972) | 212.2% | 212.2% (151.2% – 219.7% – 288.2%) | 44.5% | 212.2% (62.4% – 160.6% – 258.8%) | 76.3% | 5.00 | 2.62 |
| Six Year Weighted Diploma Rate (n=871) | 226.8% | 226.8% (139.4% – 207.9% – 276.4%) | 63.8% | 226.8% (63.3% – 157.0% – 250.7%) | 87.2% | 5.00 | 3.48 |
| | | | | | TOTAL POINTS | 20.00 | 12.67 |

### How To Interpret These Charts

To determine the number of points earned, this school's 2011-12 results on each metric are compared to the historical results of peer schools and all high schools citywide. The comparison to peer schools is worth 75% of the points for each metric and the comparison to all high schools citywide is worth 25% of the points. The bars represent the range of results for the peer and city comparison schools for the previous five school years that are within two standard deviations of the average. The percent of the range that is shaded is the school's share of possible points. The share is multiplied by the weight (75% or 25%) and the possible points for the metric to determine the points earned.




Score Calculation Example

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| FORMULA | ( | PERCENT OF PEER RANGE | x | 0.75 | + | PERCENT OF CITY RANGE | x | 0.25 | ) | x | POINTS POSSIBLE | = | POINTS EARNED |
| EXAMPLE | ( | 60% | x | 0.75 | + | 80% | x | 0.25 | ) | x | 5 | = | 3.25 |

GRADE **B**

SCORE 8.7

(out of 15)

| GRADE | SCORE RANGE |
|---|---|
| A | 10.5 or higher |
| B | 8.7 - 10.4 |
| C | 7.0 - 8.6 |
| D | 6.0 - 6.9 |
| F | 5.9 or lower |

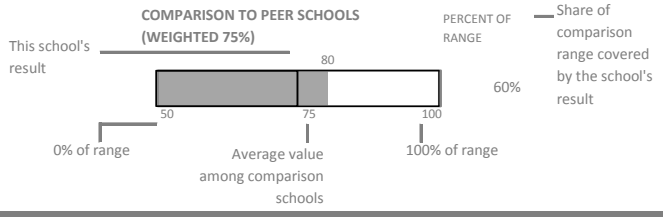
School Environment represents 15% of the total score. The School Environment grade is based on student attendance and results of the NYC School Survey, on which parents, teachers, and students rate academic expectations, safety and respect, communication, and engagement.

## School Survey Results

| | THIS SCHOOL'S RESULTS | COMPARISON TO PEER SCHOOLS (WEIGHTED 75%) | PERCENT OF PEER RANGE | COMPARISON TO CITY SCHOOLS (WEIGHTED 25%) | PERCENT OF CITY RANGE | POINTS POSSIBLE | POINTS EARNED |
|---|---|---|---|---|---|---|---|
| Academic Expectations | 7.8 | 6.6 – 7.7 – 8.8 (7.8) | 54.5% | 6.2 – 7.4 – 8.6 (7.8) | 66.7% | 2.50 | 1.44 |
| Communication | 7.0 | 5.3 – 6.7 – 8.1 (7.0) | 60.7% | 5.2 – 6.5 – 7.8 (7.0) | 69.2% | 2.50 | 1.57 |
| Engagement | 7.4 | 5.6 – 7.0 – 8.4 (7.4) | 64.3% | 5.3 – 6.7 – 8.1 (7.4) | 75.0% | 2.50 | 1.67 |
| Safety and Respect | 7.7 | 6.8 – 7.8 – 8.8 (7.7) | 45.0% | 5.8 – 7.2 – 8.6 (7.7) | 67.9% | 2.50 | 1.27 |
| Attendance Rate | 93.0% | 88.8% – 93.4% – 98.0% (93.0%) | 45.7% | 76.0% – 86.7% – 97.4% (93.0%) | 79.4% | 5.00 | 2.71 |
| | | | | | TOTAL POINTS | 15.00 | 8.66 |

### How To Interpret These Charts

To determine the number of points earned, this school's 2011-12 results on each metric are compared to the historical results of peer schools and all high schools citywide. The comparison to peer schools is worth 75% of the points for each metric and the comparison to all high schools citywide is worth 25% of the points. The bars represent the range of results for the peer and city comparison schools for the previous five school years that are within two standard deviations of the average. The percent of the range that is shaded is the school's share of possible points. The share is multiplied by the weight (75% or 25%) and the possible points for the metric to determine the points earned.




Score Calculation Example

| | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| FORMULA | ( | PERCENT OF PEER RANGE | x | 0.75 | + | PERCENT OF CITY RANGE | x | 0.25 | ) | x | POINTS POSSIBLE | = | POINTS EARNED |
| EXAMPLE | ( | 60% | x | 0.75 | + | 80% | x | 0.25 | ) | x | 2.5 | = | 1.63 |

GRADE **A**

SCORE 7.2 (out of 10)

| GRADE | SCORE RANGE |
|---|---|
| A | 7.0 or higher |
| B | 5.8 - 6.9 |
| C | 4.5 - 5.7 |
| D | 3.7 - 4.4 |
| F | 3.6 or lower |

College and Career Readiness represents 10% of the total score. The College and Career Readiness section measures how well students are prepared for life after high school on the basis of passing advanced courses, meeting English and math standards, and enrolling in a post-secondary institution. Please see the Additional Information page for further details on these measures.

## College Readiness Index

These metrics measure the percentage of students in the 2010 and 2012 cohorts (all students who entered high school four years earlier) who graduated and met the Regents exam, SAT, and/or course standards for passing out of remedial coursework at the City University of New York (CUNY), by August 2012.

| | THIS SCHOOL'S RESULTS | COMPARISON TO PEER SCHOOLS (WEIGHTED 75%) | PERCENT OF PEER RANGE | COMPARISON TO CITY SCHOOLS (WEIGHTED 25%) | PERCENT OF CITY RANGE | POINTS POSSIBLE | POINTS EARNED |
|---|---|---|---|---|---|---|---|
| College Readiness Index - 4 Yrs. (n=972) | 66.2% | 66.2% (17.4% – 56.8% – 96.2%) | 61.9% | 66.2% (0.0% – 21.7% – 43.4%) | 100.0% | 1.67 | 1.19 |
| College Readiness Index - 6 Yrs. (n=871) | 68.1% | 68.1% (17.4% – 53.5% – 89.6%) | 70.2% | 68.1% (0.0% – 22.3% – 44.6%) | 100.0% | 1.67 | 1.30 |

## Postsecondary Enrollment Rate

These metrics measure the percentage of students in the 2010 and 2011 cohorts (all students who entered high school four years earlier) who graduated and enrolled in public service, a vocational program, or a degree program at a two- or four-year college by December 31, 2011.

| | THIS SCHOOL'S RESULTS | COMPARISON TO PEER SCHOOLS (WEIGHTED 75%) | PERCENT OF PEER RANGE | COMPARISON TO CITY SCHOOLS (WEIGHTED 25%) | PERCENT OF CITY RANGE | POINTS POSSIBLE | POINTS EARNED |
|---|---|---|---|---|---|---|---|
| Postsecondary Enrollment Rate - 6 Mth. (n=934) | 81.7% | 81.7% (53.5% – 76.5% – 99.5%) | 61.3% | 81.7% (13.3% – 50.2% – 87.1%) | 92.7% | 1.67 | 1.15 |
| Postsecondary Enrollment Rate - 18 Mth. (n=871) | 89.0% | 89.0% (0.0% – 40.8% – 81.6%) | 100.0% | 89.0% (0.0% – 29.7% – 59.4%) | 100.0% | 1.67 | 1.67 |

## College and Career Preparatory Course Index

This metric measures the percentage of students in the 2012 cohort (all students who entered high school four years earlier) who have successfully completed approved rigorous courses and assessments (please see the Additional Information page for more information on this index).

| | THIS SCHOOL'S RESULTS | COMPARISON TO PEER SCHOOLS (WEIGHTED 75%) | PERCENT OF PEER RANGE | COMPARISON TO CITY SCHOOLS (WEIGHTED 25%) | PERCENT OF CITY RANGE | POINTS POSSIBLE | POINTS EARNED |
|---|---|---|---|---|---|---|---|
| College and Career Preparatory Course Index (n=972) | 64.4% | 64.4% (34.1% – 75.9% – 100.0%) | 46.0% | 64.4% (0.0% – 37.6% – 75.2%) | 85.6% | 3.33 | 1.86 |
| | | | | | TOTAL POINTS | 10.00 | 7.17 |

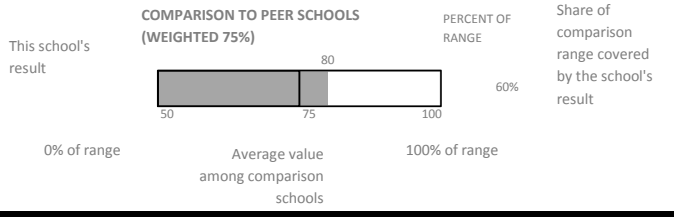
## College Preparatory Course Certification

This school participated in a college preparatory course certification process, a quantitative and qualitative evaluation of course rigor and the relationship to college readiness. This certification resulted in an increase in the school's College Preparatory Course Index by 2.1%.

Advanced Robotics was certified as a college preparatory course.

### How To Interpret These Charts

To determine the number of points earned, this school's 2011-12 results on each metric are compared to the historical results of peer schools and all high schools citywide. The comparison to peer schools is worth 75% of the points for each metric and the comparison to all high schools citywide is worth 25% of the points. The bars represent the range of results for the peer and city comparison schools for the previous five school years that are within two standard deviations of the average. The percent of the range that is shaded is the school's share of possible points. The share is multiplied by the weight (75% or 25%) and the possible points for the metric to determine the points earned.




Score Calculation Example

| | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| FORMULA | ( | PERCENT OF PEER RANGE | x | 0.75 | + | PERCENT OF CITY RANGE | x | 0.25 | ) | x | POINTS POSSIBLE | = | POINTS EARNED |
| EXAMPLE | ( | 60% | x | 0.75 | + | 80% | x | 0.25 | ) | x | 1.67 | = | 1.09 |

A school earns additional credit when each high-need student meets the success criteria for an eligible metric. The number of points will depend on the percentage of the school's population that is in the high-need group, the percentage of that group that is successful, and a "fixed point value" based on how difficult it is to achieve the success criteria. Additional Credit can only improve a school's Progress Report score. It cannot lower a school's score. High schools are eligible for points on 7 additional credit metrics, each of which is worth up to 2 points. (In the table below, "." in "This School's Results" indicates that a school has fewer than five eligible students in one of the categories.)

| CATEGORY | THIS SCHOOL'S RESULTS | POPULATION PERCENTAGE | FIXED POINT VALUE | POINTS POSSIBLE | POINTS EARNED |
|---|---|---|---|---|---|
| **Four Year Weighted Diploma Rate** | | | | | |
| English Language Learners (n=55) | 152.7% | 5.7% | 0.018 | 2.00 | 0.16 |
| Self-Contained/ICT/SETSS (n=52) | 214.4% | 5.3% | 0.020 | 2.00 | 0.23 |
| All Students in the Lowest Third Citywide (n=111) | 131.1% | 11.4% | 0.013 | 2.00 | 0.19 |
| Black/Hispanic Males in the Lowest Third Citywide (n=59) | 123.7% | 6.1% | 0.028 | 2.00 | 0.21 |
| **College and Career Readiness** | | | | | |
| Students in the Lowest Third Citywide, CCPCI* (n=111) | 6.3% | 11.4% | 0.151 | 2.00 | 0.11 |
| Students in the Lowest Third Citywide, Four-year CRI** (n=111) | 6.3% | 11.4% | 0.501 | 2.00 | 0.36 |
| Students in the Lowest Third Citywide, PER† by Six Months After High School (n=178) | 48.9% | 19.1% | 0.049 | 2.00 | 0.46 |
| Movement from SC/ICT/SETSS to Less Restrictive Environments (n=214) | 0.45 | 5.6% | 0.062 | 2.00 | 0.16 |

*CCPCI = College and Career Preparatory Course Index

**CRI = College Readiness Index

†PER = Postsecondary Enrollment Rate

| TOTAL POINTS | 1.88 |
|---|---|

SPECIAL RECOGNITION

**Green School Award**

**College Preparatory Courses**

**PEER INDEX CALCULATION**

The Peer Index is used to sort schools on the basis of student population. A lower Peer Index indicates a higher need population. The Peer Index operates on a 1.00-4.50 scale and is calculated using the following formula.

| | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| FORMULA | ( | Average 8th grade English and Math proficiency | ) - ( | 2 | x | % students with disabilities | ) - ( | 2 | x | % in self-contained settings | ) - ( | % students overage | ) = | PEER INDEX |
| FOR THIS SCHOOL | ( | 3.30 | ) - ( | 2 | x | 7.0% | ) - ( | 2 | x | 2.7% | ) - ( | 1.4% | ) = | 3.09 |

**PEER GROUP FOR: Midwood High School**

Each school's performance is compared to the performance of schools in its peer group. Peer schools are those New York City public schools with a student population most like this school's population, according to the Peer Index. Each high school has up to 40 peer schools.

| DBN | SCHOOL | PEER INDEX | AVERAGE PROFICIENCY | % IEP | % SELF-CONTAINED | % OVERAGE |
|---|---|---|---|---|---|---|
| 21K468 | Kingsborough Early College School | 2.82 | 3.12 | 13.9% | 0.0% | 1.7% |
| 06M293 | City College Academy of the Arts | 2.82 | 3.12 | 13.0% | 0.3% | 2.9% |
| 26Q495 | Bayside High School | 2.83 | 3.24 | 13.5% | 5.6% | 2.6% |
| 28Q350 | Jamaica Gateway to the Sciences | 2.83 | 3.10 | 8.0% | 2.7% | 5.4% |
| 84K888 | Achievement First HS | 2.86 | 3.13 | 10.9% | 0.5% | 4.2% |
| 17K546 | High School for Public Service: Heroes of Tomorrow | 2.87 | 3.05 | 7.0% | 0.5% | 3.1% |
| 02M439 | Manhattan Village Academy | 2.87 | 3.11 | 10.3% | 1.2% | 1.4% |
| 04M610 | Young Women's Leadership School | 2.88 | 3.11 | 11.5% | 0.0% | 0.3% |
| 84M350 | Democracy Preparatory Charter School | 2.90 | 3.15 | 8.9% | 0.8% | 6.5% |
| 19K409 | East New York Family Academy | 2.93 | 3.06 | 5.2% | 0.7% | 1.4% |
| 30Q575 | Academy of American Studies | 2.93 | 3.21 | 10.8% | 2.0% | 2.3% |
| 02M376 | NYC iSchool | 2.96 | 3.27 | 13.9% | 1.2% | 1.4% |
| 24Q610 | Aviation Career & Technical Education High School | 2.97 | 3.18 | 7.2% | 2.7% | 1.6% |
| 25Q252 | Queens School of Inquiry, The | 2.99 | 3.24 | 11.3% | 0.3% | 2.3% |
| 02M412 | N.Y.C. Lab School for Collaborative Studies | 2.99 | 3.45 | 18.3% | 4.5% | 0.5% |
| 13K595 | Bedford Academy High School | 3.01 | 3.16 | 6.0% | 0.3% | 2.5% |
| 28Q284 | York Early College Academy | 3.03 | 3.20 | 6.8% | 1.3% | 1.7% |
| 02M414 | N.Y.C. Museum School | 3.05 | 3.30 | 12.2% | 0.0% | 0.7% |
| 30Q286 | Young Women's Leadership School, Astoria | 3.07 | 3.20 | 5.9% | 0.0% | 1.3% |
| 17K543 | Science, Technology and Research Early College High School at Er | 3.09 | 3.18 | 3.8% | 0.0% | 1.3% |
| **22K405** | **Midwood High School** | **3.09** | **3.30** | **7.0%** | **2.7%** | **1.4%** |
| 27Q650 | High School for Construction Trades, Engineering and Architectur | 3.09 | 3.27 | 7.6% | 0.1% | 1.9% |
| 02M519 | Talent Unlimited High School | 3.10 | 3.21 | 4.9% | 0.2% | 1.0% |
| 02M545 | High School for Dual Language and Asian Studies | 3.13 | 3.29 | 4.2% | 0.0% | 7.1% |
| 04M435 | Manhattan Center for Science and Mathematics | 3.15 | 3.36 | 6.9% | 3.2% | 1.5% |
| 02M408 | Professional Performing Arts High School | 3.16 | 3.31 | 7.0% | 0.2% | 1.0% |
| 15K684 | Millennium Brooklyn HS | 3.17 | 3.40 | 10.3% | 0.9% | 0.9% |
| 13K670 | Benjamin Banneker Academy | 3.19 | 3.32 | 4.1% | 1.1% | 1.9% |
| 84M888 | Harlem Village Academy HS | 3.21 | 3.46 | 9.5% | 0.0% | 6.0% |
| 22K555 | Brooklyn College Academy | 3.24 | 3.32 | 3.3% | 0.0% | 1.2% |
| 17K590 | Medgar Evers College Preparatory School | 3.26 | 3.33 | 2.7% | 0.0% | 1.5% |
| 03M541 | Manhattan / Hunter Science High School | 3.27 | 3.39 | 5.1% | 0.2% | 1.5% |
| 02M418 | Millennium High School | 3.27 | 3.50 | 11.0% | 0.3% | 0.3% |
| 02M411 | Baruch College Campus High School | 3.36 | 3.44 | 3.9% | 0.0% | 0.7% |
| 84K999 | Uncommon Charter HS | 3.38 | 3.56 | 6.8% | 0.7% | 3.4% |
| 05M362 | Columbia Secondary School | 3.39 | 3.50 | 4.8% | 0.5% | 1.1% |
| 30Q501 | Frank Sinatra School of the Arts High School | 3.41 | 3.49 | 3.8% | 0.0% | 0.1% |
| 22K535 | Leon M. Goldstein High School for the Sciences | 3.41 | 3.61 | 9.2% | 0.6% | 0.0% |
| 28Q680 | Queens Gateway to Health Sciences Secondary School | 3.47 | 3.49 | 0.8% | 0.0% | 0.4% |
| 03M479 | Beacon High School | 3.49 | 3.62 | 5.9% | 0.1% | 0.5% |
| 01M539 | New Explorations into Science, Technology and Math High School | 3.52 | 3.60 | 3.3% | 0.4% | 0.2% |
| | PEER GROUP AVERAGES | 3.11 | 3.30 | 7.8% | 0.9% | 1.9% |

This Additional Information page provides context to view how a school's metrics were calculated on the previous pages of this report. Certain Progress Report metrics require that students reach one of many thresholds, or reach multiple thresholds in tandem to earn credit for their school. While all information on this page is not scored, the Additional Information page meaningfully illuminates or adds context to how a school received its metric values in the 2011-12 school year.

## Regents Exams

Includes all students in the high school who took the respective exams in January, June or August 2012.

| | | Average Score | % passing | % at college-ready threshold for exam |
|---|---|---|---|---|
| **Mathematics:** | Integrated Algebra (n = 740) | 74 | 86% | 32% |
| | Geometry (n = 824) | 75 | 79% | 43% |
| | Algebra 2/Trigonometry (n = 830) | 71 | 64% | 35% |
| **ELA:** | Comprehensive English (n = 1162) | 80 | 90% | 75% |
| **Social Studies:** | U.S. History (n = 999) | 83 | 92% | |
| | Global History (n = 1132) | 78 | 83% | |
| **Science:** | Chemistry (n = 638) | 72 | 78% | |
| | Physics (n = 414) | 74 | 79% | |
| | Earth Science (n = 519) | 72 | 72% | |
| | Living Environment (n = 718) | 77 | 82% | |
| **Languages:** | Languages Other Than English (n = 758) | 79 | 94% | |

## College Exams

Calculated as highest result for the 2012 four-year graduation cohort anytime during their high school career.

| | | Average Score | % of 4-year Cohort Taking |
|---|---|---|---|
| **SAT:** | Mathematics (n = 802) | 532 | 82.5% |
| | Critical Reading (n = 802) | 490 | 82.5% |
| | Writing (n = 802) | 490 | 82.5% |
| **ACT:** | Mathematics (n = 103) | 26 | 10.6% |
| | English (n = 103) | 23 | 10.6% |
| | Reading (n = 103) | 23 | 10.6% |
| | Science (n = 103) | 23 | 10.6% |
| **CUNY:** | Math 1 (n = 153) | 47 | 15.7% |
| | Math 2 (n = 152) | 37 | 15.6% |
| | Reading (n = 84) | 72 | 8.6% |
| | Writing (n = 84) | 55 | 8.6% |

## College and Career Readiness Metrics Disaggregated

| | 6 Months After Graduating | 18 Months After Graduating |
|---|---|---|
| **Post-secondary Enrollment Rate** | 81.7% | 89.0% |
| 2-Year or 4-Year College | 81.5% | 89.0% |
| CUNY | 46.5% | 50.7% |
| NYS Public | 13.3% | 15.0% |
| NYS Private | 14.9% | 16.8% |
| Out-of-State | 6.9% | 6.3% |
| Public Service | 0.0% | 0.0% |
| Vocational Program | 0.2% | 0.0% |
| | **% of 4-year Cohort** | **% of 6-year Cohort** |
| **College Readiness Index (counting positively requires ALL thresholds)** | 66.2% | 68.1% |
| % attaining Regents Diploma | 84.8% | 87.4% |
| % attaining Math College Readiness Standard | 67.7% | 72.8% |
| % attaining English College Readiness Standard | 85.0% | 79.3% |
| | **% of 4-year Cohort** | |
| **College and Career Preparatory Course Index** | 64.4% | |
| % scoring 65+ on the Algebra II, Math B, Chemistry or Physics Regents Exam | 59.2% | |
| % scoring 3+ on any Advanced Placement (AP) Exam | 30.8% | |
| % scoring 4+ on any International Baccalaureate (IB) Exam | 0.0% | |
| % earning a diploma with a Career and Technical Education (CTE) Endorsement | 2.3% | |
| % passing an industry-recognized technical assessment | 2.4% | |
| % earning a diploma with an Arts endorsement | 0.0% | |
| % earning a grade of "C" or higher in a course for college credit | 9.0% | |
| % passing another course certified by the DOE as college- and career-ready | 17.0% | |