

# NY STATE GRADES 3-8 MATHEMATICS ASSESSMENT DATA

The grades 3-8 English Language Arts (ELA) and mathematics assessments measure the higher learning standards that were adopted by the State Board of Regents in 2010, which more accurately reflect students' progress toward college and career readiness. Data are available statewide and at the county, district, and school level.

Data available on this site are based on those reported by schools and districts to the State as of July 20, 2017 via the Student Information Repository System (SIRS). The New York State School Report Card 3-8 English Language Arts (ELA) and mathematics assessment data will be based on those data reported as of the final school year reporting deadline.

For more information and additional files, please view the [NYSED press release](#)

Due to changes in the 2016 exams, the proficiency rates from exams prior to 2016 are not directly comparable to the 2016 and 2017 proficiency rates.

[Assessment Data - Glossary of Terms](#) | [Assessment Data - Business Rules](#)



# BY GENDER

FEMALE

PROFICIENT

170,850  
40%

TOTAL TESTED: 431,424

LEVEL 1

122,625 28%

LEVEL 2

137,949 32%

LEVEL 3

94,890 22%

LEVEL 4

75,960 18%

MALE

PROFICIENT

176,858  
39%

TOTAL TESTED: 457,872

LEVEL 1

144,673 32%

LEVEL 2

136,341 30%

LEVEL 3

94,467 21%

LEVEL 4

82,391 18%

FEMALE

PROFICIENT

178,929  
41%

TOTAL TESTED: 439,877

LEVEL 1

127,280 29%

LEVEL 2

133,668 30%

LEVEL 3

101,206 23%

LEVEL 4

77,723 18%

MALE

PROFICIENT

186,173  
40%

TOTAL TESTED: 469,229

LEVEL 1

150,405 32%

LEVEL 2

132,651 28%

LEVEL 3

103,366 22%

LEVEL 4

82,807 18%

# BY ETHNICITY

MULTIRACIAL

PROFICIENT

7,163  
45%

TOTAL TESTED: 16,035

LEVEL 1

4,323 | 27%

LEVEL 2

4,549 | 28%

LEVEL 3

3,550 | 22%

LEVEL 4

3,613 | 23%

AMERICAN INDIAN OR ALASKA NATIVE

PROFICIENT

1,895  
30%

TOTAL TESTED: 6,411

LEVEL 1

2,384 | 37%

LEVEL 2

2,132 | 33%

LEVEL 3

1,134 | 18%

LEVEL 4

761 | 12%

MULTIRACIAL

PROFICIENT

8,538  
45%

TOTAL TESTED: 19,077

LEVEL 1

5,419 | 28%

LEVEL 2

5,120 | 27%

LEVEL 3

4,374 | 23%

LEVEL 4

4,164 | 22%

AMERICAN INDIAN OR ALASKA NATIVE

PROFICIENT

2,121  
31%

TOTAL TESTED: 6,786

LEVEL 1

2,557 | 38%

LEVEL 2

2,108 | 31%

LEVEL 3

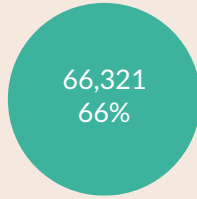
1,296 | 19%

LEVEL 4

825 | 12%

ASIAN OR NATIVE HAWAIIAN/OTHER PACIFIC ISLANDER

PROFICIENT

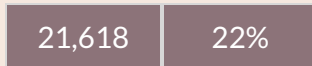


TOTAL TESTED: 99,741

LEVEL 1



LEVEL 2



LEVEL 3

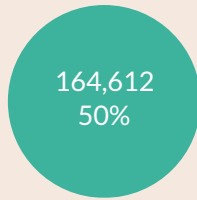


LEVEL 4



WHITE

PROFICIENT



TOTAL TESTED: 329,060

LEVEL 1



LEVEL 2



LEVEL 3

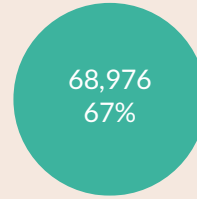


LEVEL 4



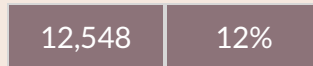
ASIAN OR NATIVE HAWAIIAN/OTHER PACIFIC ISLANDER

PROFICIENT



TOTAL TESTED: 102,664

LEVEL 1



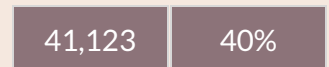
LEVEL 2



LEVEL 3

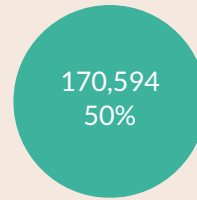


LEVEL 4



WHITE

PROFICIENT



TOTAL TESTED: 338,571

LEVEL 1



LEVEL 2



LEVEL 3

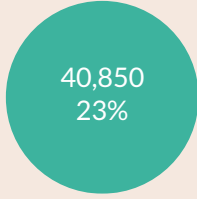


LEVEL 4



BLACK OR AFRICAN AMERICAN

PROFICIENT



TOTAL TESTED: 177,663

LEVEL 1



LEVEL 2



LEVEL 3

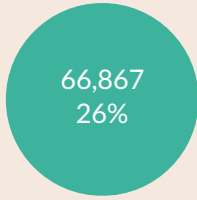


LEVEL 4



HISPANIC OR LATINO

PROFICIENT



TOTAL TESTED: 260,386

LEVEL 1



LEVEL 2



LEVEL 3

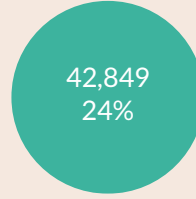


LEVEL 4



BLACK OR AFRICAN AMERICAN

PROFICIENT



TOTAL TESTED: 175,515

LEVEL 1



LEVEL 2



LEVEL 3

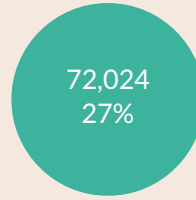


LEVEL 4



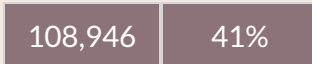
HISPANIC OR LATINO

PROFICIENT



TOTAL TESTED: 266,493

LEVEL 1



LEVEL 2



LEVEL 3



LEVEL 4



# OTHER GROUPS

## GENERAL-EDUCATION STUDENTS

PROFICIENT



TOTAL TESTED: 735,358

LEVEL 1		LEVEL 2	
167,714	23%	236,678	32%
LEVEL 3		LEVEL 4	
177,704	24%	153,262	21%

## STUDENTS WITH DISABILITIES

PROFICIENT



TOTAL TESTED: 153,938

LEVEL 1		LEVEL 2	
99,584	65%	37,612	24%
LEVEL 3		LEVEL 4	
11,653	8%	5,089	3%

## GENERAL-EDUCATION STUDENTS

PROFICIENT



TOTAL TESTED: 754,891

LEVEL 1		LEVEL 2	
176,901	23%	230,528	31%
LEVEL 3		LEVEL 4	
191,972	25%	155,490	21%

## STUDENTS WITH DISABILITIES

PROFICIENT



TOTAL TESTED: 154,215

LEVEL 1		LEVEL 2	
100,784	65%	35,791	23%
LEVEL 3		LEVEL 4	
12,600	8%	5,040	3%

NON-ENGLISH LANGUAGE LEARNERS

PROFICIENT

338,329  
42%

TOTAL TESTED: 807,781

LEVEL 1

216,387 | 27%

LEVEL 2

253,065 | 31%

LEVEL 3

182,922 | 23%

LEVEL 4

155,407 | 19%

ENGLISH LANGUAGE LEARNERS

PROFICIENT

9,379  
12%

TOTAL TESTED: 81,515

LEVEL 1

50,911 | 62%

LEVEL 2

21,225 | 26%

LEVEL 3

6,435 | 8%

LEVEL 4

2,944 | 4%

NON-ENGLISH LANGUAGE LEARNERS

PROFICIENT

353,209  
43%

TOTAL TESTED: 818,877

LEVEL 1

222,153 | 27%

LEVEL 2

243,515 | 30%

LEVEL 3

196,261 | 24%

LEVEL 4

156,948 | 19%

ENGLISH LANGUAGE LEARNERS

PROFICIENT

11,893  
13%

TOTAL TESTED: 90,229

LEVEL 1

55,532 | 62%

LEVEL 2

22,804 | 25%

LEVEL 3

8,311 | 9%

LEVEL 4

3,582 | 4%

NOT ECONOMICALLY DISADVANTAGED

PROFICIENT



TOTAL TESTED: 361,260

LEVEL 1



LEVEL 2



LEVEL 3



LEVEL 4



ECONOMICALLY DISADVANTAGED

PROFICIENT



TOTAL TESTED: 528,036

LEVEL 1



LEVEL 2



LEVEL 3



LEVEL 4



NOT ECONOMICALLY DISADVANTAGED

PROFICIENT



TOTAL TESTED: 370,810

LEVEL 1



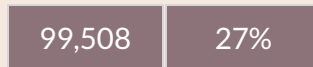
LEVEL 2



LEVEL 3



LEVEL 4



ECONOMICALLY DISADVANTAGED

PROFICIENT

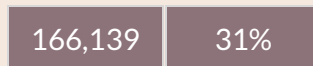


TOTAL TESTED: 538,296

LEVEL 1



LEVEL 2



LEVEL 3



LEVEL 4





NOT MIGRANT

PROFICIENT

347,625  
39%

TOTAL TESTED: 888,670

LEVEL 1

266,949 | 30%

LEVEL 2

274,096 | 31%

LEVEL 3

189,290 | 21%

LEVEL 4

158,335 | 18%

MIGRANT

PROFICIENT

83  
13%

TOTAL TESTED: 626

LEVEL 1

349 | 56%

LEVEL 2

194 | 31%

LEVEL 3

67 | 11%

LEVEL 4

16 | 3%

NOT MIGRANT

PROFICIENT

365,012  
40%

TOTAL TESTED: 908,419

LEVEL 1

277,275 | 31%

LEVEL 2

266,132 | 29%

LEVEL 3

204,497 | 23%

LEVEL 4

160,515 | 18%

MIGRANT

PROFICIENT

90  
13%

TOTAL TESTED: 687

LEVEL 1

410 | 60%

LEVEL 2

187 | 27%

LEVEL 3

75 | 11%

LEVEL 4

15 | 2%