

# 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.

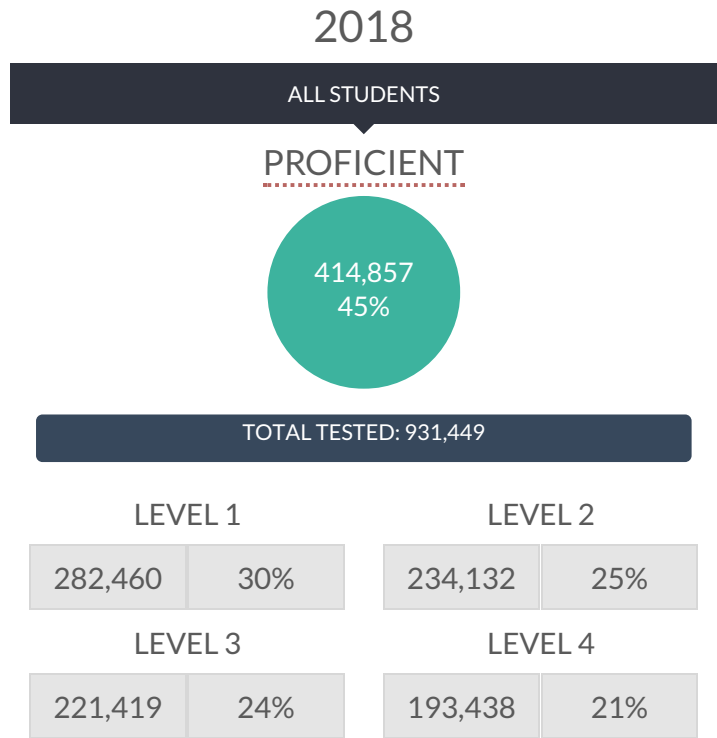
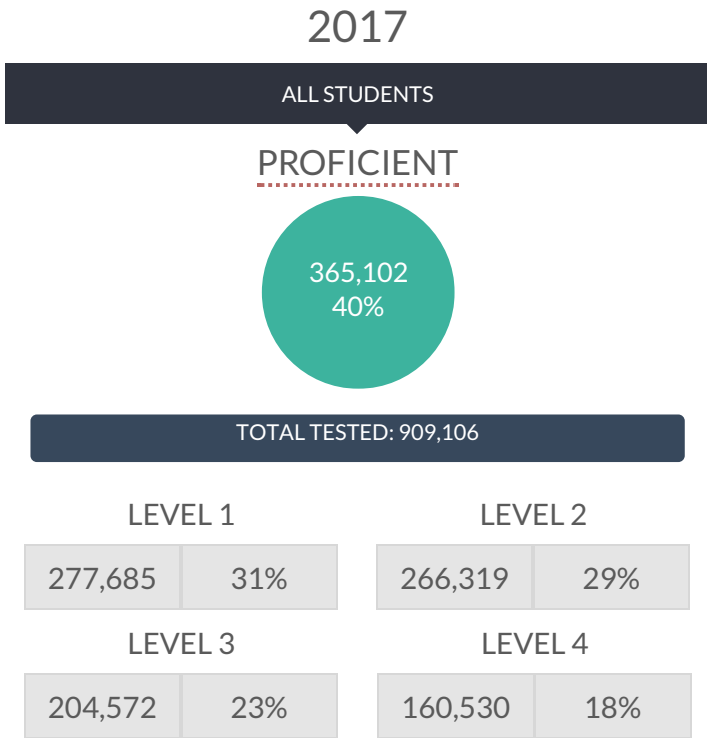
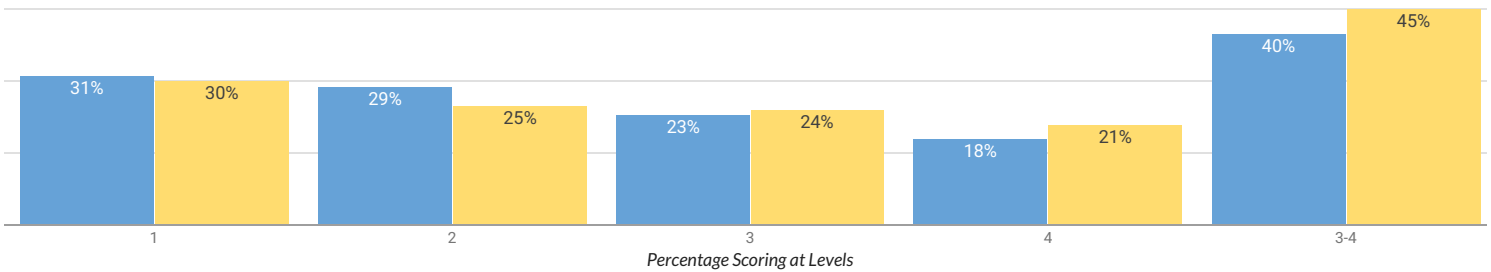
Data available on this site are based on those reported by schools and districts to the State as of August 22, 2018 via the Student Information Repository System (SIRS). The New York State School Report Card 3-8 English Language Arts (ELA) and mathematics assessment data will be based on those data reported as of the final school year reporting deadline.

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

Due to the State's new two-session test design and performance standards, the 2018 Grades 3-8 ELA and math results cannot be compared with prior-year results. The new baseline established this year will enable comparisons with student scores in 2019 and 2020

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

■ NY STATE (2017) ■ NY STATE (2018)



# BY GENDER

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%

FEMALE

PROFICIENT

203,203  
45%

TOTAL TESTED: 450,977

LEVEL 1

130,482 29%

LEVEL 2

117,292 26%

LEVEL 3

109,759 24%

LEVEL 4

93,444 21%

MALE

PROFICIENT

211,654  
44%

TOTAL TESTED: 480,472

LEVEL 1

151,978 32%

LEVEL 2

116,840 24%

LEVEL 3

111,660 23%

LEVEL 4

99,994 21%

# BY ETHNICITY

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%

MULTIRACIAL

PROFICIENT

10,677  
48%

TOTAL TESTED: 22,194

LEVEL 1

6,324 | 28%

LEVEL 2

5,193 | 23%

LEVEL 3

5,367 | 24%

LEVEL 4

5,310 | 24%

AMERICAN INDIAN OR ALASKA NATIVE

PROFICIENT

2,550  
36%

TOTAL TESTED: 7,031

LEVEL 1

2,643 | 38%

LEVEL 2

1,838 | 26%

LEVEL 3

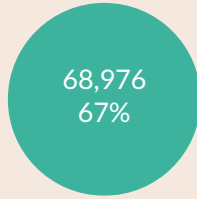
1,507 | 21%

LEVEL 4

1,043 | 15%

ASIAN OR NATIVE HAWAIIAN/OTHER PACIFIC ISLANDER

PROFICIENT



TOTAL TESTED: 102,664

LEVEL 1



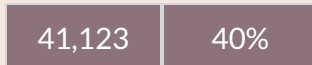
LEVEL 2



LEVEL 3

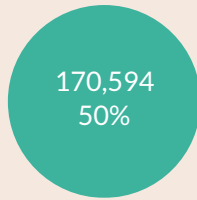


LEVEL 4



WHITE

PROFICIENT



TOTAL TESTED: 338,571

LEVEL 1



LEVEL 2



LEVEL 3

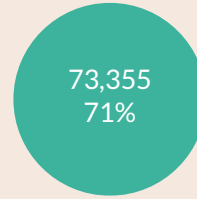


LEVEL 4



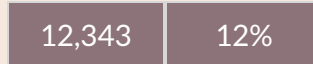
ASIAN OR NATIVE HAWAIIAN/OTHER PACIFIC ISLANDER

PROFICIENT



TOTAL TESTED: 103,008

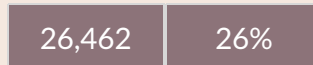
LEVEL 1



LEVEL 2



LEVEL 3

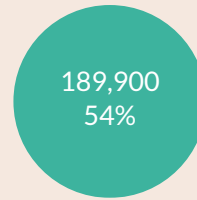


LEVEL 4



WHITE

PROFICIENT



TOTAL TESTED: 350,520

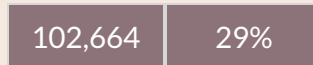
LEVEL 1



LEVEL 2



LEVEL 3

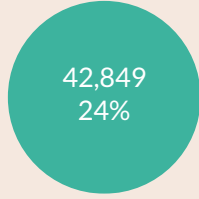


LEVEL 4



BLACK OR AFRICAN AMERICAN

PROFICIENT



TOTAL TESTED: 175,515

LEVEL 1



LEVEL 2



LEVEL 3

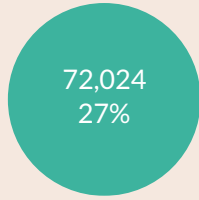


LEVEL 4



HISPANIC OR LATINO

PROFICIENT



TOTAL TESTED: 266,493

LEVEL 1



LEVEL 2



LEVEL 3

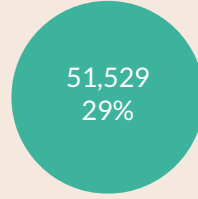


LEVEL 4



BLACK OR AFRICAN AMERICAN

PROFICIENT



TOTAL TESTED: 175,579

LEVEL 1



LEVEL 2



LEVEL 3

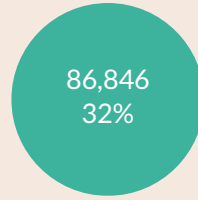


LEVEL 4



HISPANIC OR LATINO

PROFICIENT



TOTAL TESTED: 273,117

LEVEL 1



LEVEL 2



LEVEL 3



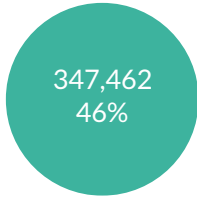
LEVEL 4



# OTHER GROUPS

## GENERAL-EDUCATION STUDENTS

PROFICIENT

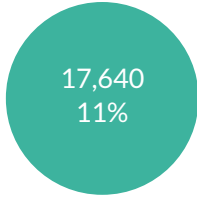


TOTAL TESTED: 754,891

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

## STUDENTS WITH DISABILITIES

PROFICIENT

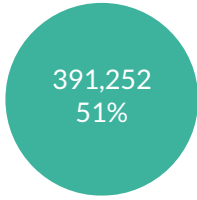


TOTAL TESTED: 154,215

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

## GENERAL-EDUCATION STUDENTS

PROFICIENT

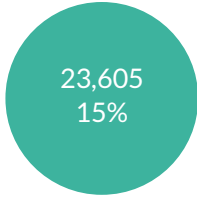


TOTAL TESTED: 769,823

LEVEL 1		LEVEL 2	
177,855	23%	200,716	26%
LEVEL 3		LEVEL 4	
205,422	27%	185,830	24%

## STUDENTS WITH DISABILITIES

PROFICIENT



TOTAL TESTED: 161,626

LEVEL 1		LEVEL 2	
104,605	65%	33,416	21%
LEVEL 3		LEVEL 4	
15,997	10%	7,608	5%

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%

NON-ENGLISH LANGUAGE LEARNERS

PROFICIENT

399,519  
48%

TOTAL TESTED: 836,316

LEVEL 1

224,611 | 27%

LEVEL 2

212,186 | 25%

LEVEL 3

210,626 | 25%

LEVEL 4

188,893 | 23%

ENGLISH LANGUAGE LEARNERS

PROFICIENT

15,338  
16%

TOTAL TESTED: 95,133

LEVEL 1

57,849 | 61%

LEVEL 2

21,946 | 23%

LEVEL 3

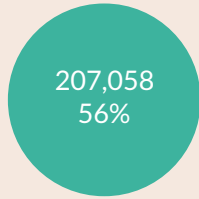
10,793 | 11%

LEVEL 4

4,545 | 5%

NOT ECONOMICALLY DISADVANTAGED

PROFICIENT

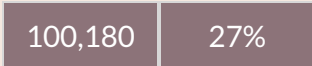


TOTAL TESTED: 370,810

LEVEL 1



LEVEL 2



LEVEL 3

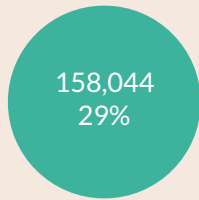


LEVEL 4



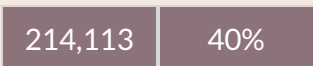
ECONOMICALLY DISADVANTAGED

PROFICIENT



TOTAL TESTED: 538,296

LEVEL 1



LEVEL 2



LEVEL 3

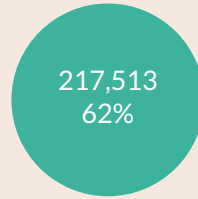


LEVEL 4



NOT ECONOMICALLY DISADVANTAGED

PROFICIENT



TOTAL TESTED: 352,468

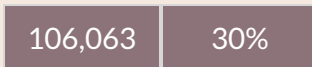
LEVEL 1



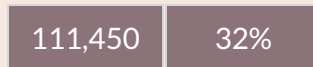
LEVEL 2



LEVEL 3

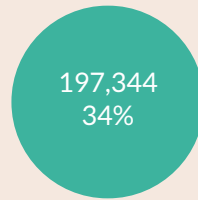


LEVEL 4



ECONOMICALLY DISADVANTAGED

PROFICIENT

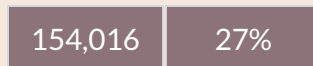


TOTAL TESTED: 578,981

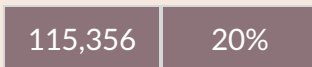
LEVEL 1



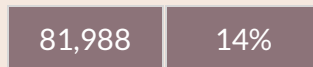
LEVEL 2



LEVEL 3



LEVEL 4





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%

NOT MIGRANT

PROFICIENT

414,753  
45%

TOTAL TESTED: 930,764

LEVEL 1

282,059 | 30%

LEVEL 2

233,952 | 25%

LEVEL 3

221,337 | 24%

LEVEL 4

193,416 | 21%

MIGRANT

PROFICIENT

104  
15%

TOTAL TESTED: 685

LEVEL 1

401 | 59%

LEVEL 2

180 | 26%

LEVEL 3

82 | 12%

LEVEL 4

22 | 3%