

New Jersey High School Proficiency Assessment Summary of State Performance - Mathematics Grade R11



STUDENTS PROCESSED: 1,370 (Excludes students who took Braille, large-print, alternate or other special forms.)

PERFORMANCE DATA FOR STUDENTS WITH VALID SCALE SCORES¹

| DEMOGRAPHIC GROUP | Number Processed | APA Students | Not Present | Voids ² | Not Scored | Valid Scale Scores | Partially Proficient | | Proficient | | Advanced Proficient | |
|---|------------------|--------------|-------------|--------------------|------------|--------------------|----------------------|---------|------------|---------|---------------------|---------|
| | | | | | | | Number | Percent | Number | Percent | Number | Percent |
| Total Students ³ | 1,370 | 2 | 180 | 11 | 129 | 1,048 | 803 | 76.6 | 237 | 22.6 | 8 | 0.8 |
| General Education ⁴ | 955 | 0 | 127 | 6 | 67 | 755 | 539 | 71.4 | 208 | 27.5 | 8 | 1.1 |
| Special Education | 295 | 2 | 34 | 5 | 56 | 198 | 176 | 88.9 | 22 | 11.1 | 0 | 0.0 |
| Not Exempt From Passing | 99 | 0 | 12 | 2 | 10 | 75 | 63 | 84.0 | 12 | 16.0 | 0 | 0.0 |
| Exempt From Passing | 194 | 0 | 22 | 3 | 46 | 123 | 113 | 91.9 | 10 | 8.1 | 0 | 0.0 |
| Exempt From Taking (APA) ⁵ | 2 | 2 | -- | -- | -- | -- | | | | | | |
| Limited English Proficient ⁶ | 150 | 0 | 23 | 0 | 9 | 118 | 107 | 90.7 | 11 | 9.3 | 0 | 0.0 |
| Current LEP | 120 | 0 | 19 | 0 | 6 | 95 | 88 | 92.6 | 7 | 7.4 | 0 | 0.0 |
| Former LEP | 30 | 0 | 4 | 0 | 3 | 23 | 19 | 82.6 | 4 | 17.4 | 0 | 0.0 |
| Students Coded SE & Current LEP | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | |

SCALE SCORE MEANS & CLUSTER MEANS FOR STUDENTS WITH VALID SCALE SCORES

| | Scale Score ⁷ Mean | Number & Numerical Operations | Geometry & Measurement | Patterns & Algebra | Data Analysis, Probability & Discrete Mathematics | Knowledge | Mathematical Processes - Problem Solving |
|---|----------------------------------|-------------------------------------|---------------------------|-----------------------|---|-----------|--|
| Total Points Possible | | 7 | 12 | 15 | 14 | 48 | 39 |
| Just Proficient Mean ⁸ | | 3.0 | 4.6 | 6.4 | 6.5 | 20.5 | 15.6 |
| Total Students ³ | 183.7 | 2.6 | 3.8 | 4.7 | 4.6 | 15.7 | 11.4 |
| General Education ⁴ | 188.0 | 2.8 | 4.1 | 5.1 | 5.1 | 17.0 | 12.5 |
| Special Education | 173.0 | 2.3 | 3.1 | 3.5 | 3.6 | 12.4 | 8.8 |
| Not Exempt From Passing | 177.8 | 2.5 | 3.3 | 3.8 | 4.3 | 13.9 | 10.2 |
| Exempt From Passing | 170.0 | 2.2 | 2.9 | 3.3 | 3.1 | 11.5 | 7.9 |
| Limited English Proficient ⁶ | 174.8 | 2.3 | 3.4 | 4.0 | 3.3 | 12.9 | 8.9 |
| Current LEP | 171.8 | 2.2 | 3.1 | 3.8 | 3.0 | 12.0 | 8.2 |
| Former LEP | 187.0 | 2.8 | 4.4 | 4.9 | 4.5 | 16.7 | 11.6 |

¹ Percentages may not total 100 due to rounding.

² Includes students coded Medical Emergency.

³ Students are included in Total Students only once, but they appear in all other categories that apply.

⁴ Includes students coded Former LEP who are not Special Education.

⁵ Students coded IEP Exempt From Taking the HSPA are required to take the Alternate Proficiency Assessment (APA).

⁶ Includes students coded Current and Former LEP.

⁷ The range of scale scores is 100 to 300.

⁸ The numbers in this row are the statewide raw score means for students whose scale score is 200.

New Jersey High School Proficiency Assessment Summary of State Performance - Language Arts Literacy Grade R11



STUDENTS PROCESSED: 1,370 (Excludes students who took Braille, large-print, alternate or other special forms.)

PERFORMANCE DATA FOR STUDENTS WITH VALID SCALE SCORES¹

| DEMOGRAPHIC GROUP | Number Processed | APA Students | Not Present | Voids ² | Not Scored | Valid Scale Scores | Partially Proficient | | Proficient | | Advanced Proficient | |
|---|------------------|--------------|-------------|--------------------|------------|--------------------|----------------------|---------|------------|---------|---------------------|---------|
| | | | | | | | Number | Percent | Number | Percent | Number | Percent |
| Total Students ³ | 1,370 | 1 | 144 | 11 | 259 | 955 | 613 | 64.2 | 338 | 35.4 | 4 | 0.4 |
| General Education ⁴ | 955 | 0 | 109 | 5 | 192 | 649 | 358 | 55.2 | 287 | 44.2 | 4 | 0.6 |
| Special Education | 295 | 1 | 21 | 6 | 64 | 203 | 158 | 77.8 | 45 | 22.2 | 0 | 0.0 |
| Not Exempt From Passing | 104 | 0 | 11 | 2 | 20 | 71 | 47 | 66.2 | 24 | 33.8 | 0 | 0.0 |
| Exempt From Passing | 190 | 0 | 10 | 4 | 44 | 132 | 111 | 84.1 | 21 | 15.9 | 0 | 0.0 |
| Exempt From Taking (APA) ⁵ | 1 | 1 | -- | -- | -- | -- | | | | | | |
| Limited English Proficient ⁶ | 150 | 0 | 18 | 0 | 6 | 126 | 116 | 92.1 | 10 | 7.9 | 0 | 0.0 |
| Current LEP | 120 | 0 | 14 | 0 | 3 | 103 | 97 | 94.2 | 6 | 5.8 | 0 | 0.0 |
| Former LEP | 30 | 0 | 4 | 0 | 3 | 23 | 19 | 82.6 | 4 | 17.4 | 0 | 0.0 |
| Students Coded SE & Current LEP | 0 | 0 | 0 | 0 | 0 | 0 | | | | | | |

SCALE SCORE MEANS & CLUSTER MEANS FOR STUDENTS WITH VALID SCALE SCORES

| | Scale Score ⁷ Mean | Writing | Writing / Picture | Writing / Persuasive | Reading | Interpreting Text | Analyzing / Critiquing Text |
|---|----------------------------------|---------|----------------------|-------------------------|---------|----------------------|--------------------------------|
| Total Points Possible | | 18 | 6 | 12 | 36 | 11 | 25 |
| Just Proficient Mean ⁸ | | 8.8 | 3.1 | 5.7 | 15.2 | 5.5 | 9.7 |
| Total Students ³ | 177.9 | 7.3 | 2.6 | 4.7 | 13.0 | 5.0 | 8.0 |
| General Education ⁴ | 188.0 | 8.0 | 2.9 | 5.2 | 14.3 | 5.5 | 8.8 |
| Special Education | 161.5 | 6.0 | 2.3 | 3.7 | 10.9 | 4.4 | 6.5 |
| Not Exempt From Passing | 174.1 | 6.8 | 2.5 | 4.4 | 12.5 | 5.0 | 7.5 |
| Exempt From Passing | 154.7 | 5.6 | 2.2 | 3.4 | 10.0 | 4.0 | 6.0 |
| Limited English Proficient ⁶ | 150.9 | 5.6 | 1.9 | 3.7 | 9.3 | 3.7 | 5.6 |
| Current LEP | 147.3 | 5.3 | 1.8 | 3.5 | 8.9 | 3.6 | 5.3 |
| Former LEP | 167.3 | 6.8 | 2.4 | 4.4 | 11.1 | 4.5 | 6.6 |

¹ Percentages may not total 100 due to rounding.

² Includes students coded Medical Emergency.

³ Students are included in Total Students only once, but they appear in all other categories that apply.

⁴ Includes students coded Former LEP who are not Special Education.

⁵ Students coded IEP Exempt From Taking the HSPA are required to take the Alternate Proficiency Assessment (APA).

⁶ Includes students coded Current and Former LEP.

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⁸ The numbers in this row are the statewide raw score means for students whose scale score is 200.