

Figure 1. 1992–93 to 2023–24 End-of-Grade General Test Results Statewide Percent of Students At or Above Proficiency in <u>Both</u> Reading and Mathematics

Notes: For 2012-13 and before, "At or Above Proficiency" is calculated by dividing the number of students passing both reading and mathematics tests at or above

Achievement Level 3 by the number of students with valid scores in both reading and mathematics.

For 2013-14 and forward, "At or Above Proficiency" is calculated by dividing the number of students passing both reading and mathematics tests at or above

Achievement Level 4 by the number of students with valid scores in both reading and mathematics.

The data do not include students tested only in reading or mathematics or taking alternate assessments.

Data received from Public School Units after October 3, 2024 are not included in this table.

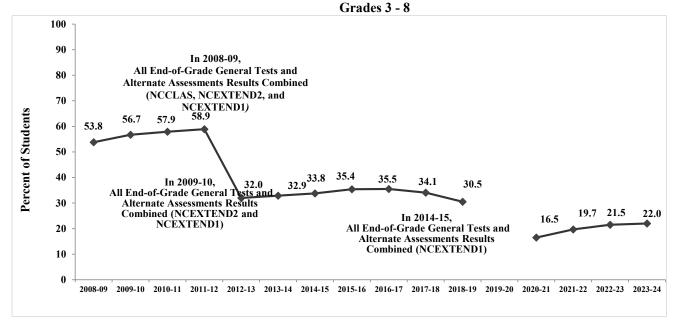


Figure 1a. 2008–09 to 2022–23 End-of-Grade Test Results - All Assessments Combined Statewide Percent of Students At or Above Proficiency in <u>Both</u> Reading and Mathematics

Notes: For 2012–13 and prior, "At or Above Proficiency" is calculated by dividing the number of students passing both reading and mathematics tests at or above Achievement Level 3 by the number of students with valid scores in both reading and mathematics.

For 2013–14 and forward, "At or Above Proficiency" is calculated by dividing the number of students passing both reading and mathematics tests at or above Achievement Level 4 by the number of students with valid scores in both reading and mathematics.

NCCLAS and NCEXTEND2 are assessments operationalized in 2005–06. NCEXTEND1 and NCEXTEND2 OCS are assessments operationalized in 2006–07.

NCCLAS was eliminated in 2009-10 and NCEXTEND2 was eliminated in 2014-15.

Data received from Public School Units after October 3, 2024 are not included in this table.

Prepared by the North Carolina Department of Public Instruction-Division of Accountability Services.

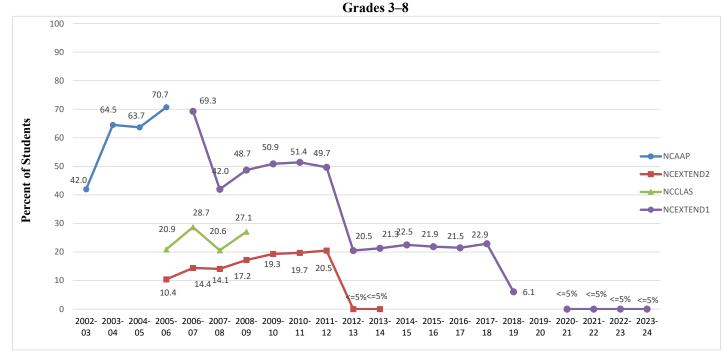


Figure 1b. 2002–03 to 2023–24 End-of-Grade Test Results (Alternate Assessments) Statewide Percent of Students At or Above Proficiency in <u>Both</u> Reading and Mathematics

Notes: *N counts equal the number of students tested in both end-of-grade reading and mathematics for the NCAAP, NCCLAS, NCEXTEND2, and NCEXTEND1 assessments. The bold, vertical line indicates the NCAAP, an assessment for students with severe cognitive disabilities operationalized from 2000–01 to 2005–06, was replaced by the NCEXTEND1 assessment in 2006–07. NCCLAS and NCEXTEND2 are assessments operationalized in 2005–06. NCCLAS was eliminated in 2009–10 and NCEXTEND2 was eliminated in 2014–15.

For 2012–13 and prior, "At or Above Proficiency" is calculated by dividing the number of students passing both reading and mathematics tests at or above Achievement Level 3 by the number of students with valid scores in both reading and mathematics.

For 2013–14 and forward, "At or Above Proficiency" is calculated by dividing the number of students passing both reading and mathematics tests at or above Achievement Level 4 by the number of students with valid scores in both reading and mathematics.

Data received from Public School Units after October 3, 2024 are not included in this table.

Prepared by the North Carolina Department of Public Instruction-Division of Accountability Services.

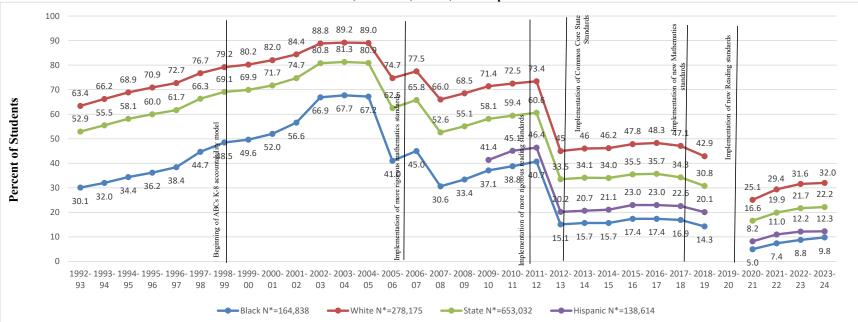


Figure 2. 1992–93 to 2023–24 End-of-Grade General Test Results Statewide Percent of Students At or Above Proficiency in <u>Both</u> Reading and Mathematics Grades 3–8, for Black, White, and Hispanic Students

Notes: *N counts equal the number of students tested in both reading and mathematics; previous years are comparable.

For 2012-13 and prior, "At or Above Proficiency" is calculated by dividing the number of students passing both reading and mathematics tests at or above

Achievement Level 3 by the number of students with valid scores in both reading and mathematics.

For 2013–14 and forward, "At or Above Proficiency" is calculated by dividing the number of students passing both reading and mathematics tests at or above

Achievement Level 4 by the number of students with valid scores in both reading and mathematics.

The inclusion of Black, White, and Hispanic ethnic groups in this figure reflects their status as the largest ethnic groups in the state.

Data received from Public School Units after October 3, 2024 are not included in this table.

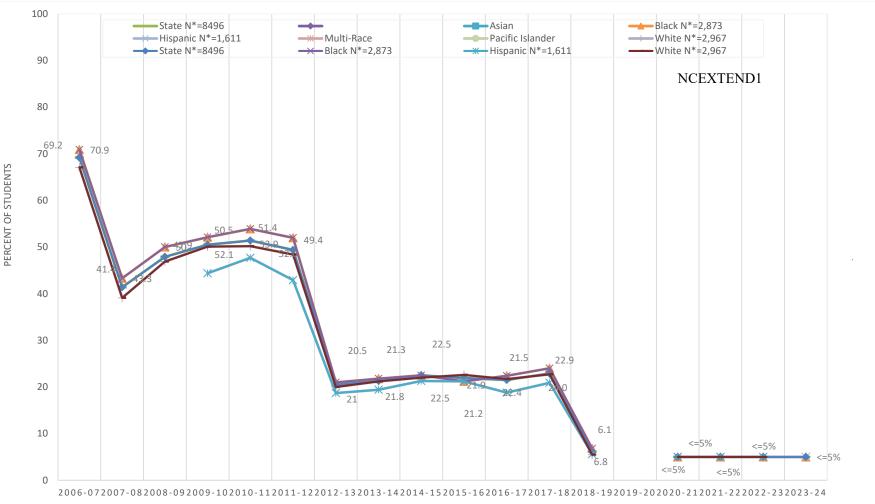


Figure 2a. 2006-07 to 2023–24 End-of-Grade Alternate Test Results Statewide Percent of Students At or Above Proficiency in Both Reading and Mathematics Grades 3–8, for Black, White, and Hispanic Students

Notes: *N counts equal the number of students tested in both end-of-grade reading and mathematics for the NCEXTEND1 assessment.

NCEXTEND1 is an assessment for students with severe cognitive disabilities operationalized in 2006-07.

For 2012–13 and prior, "At or Above Proficiency" is calculated by dividing the number of students passing both reading and mathematics tests at or above

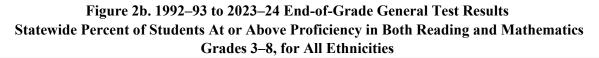
Achievement Level 3 by the number of students with valid scores in both reading and mathematics.

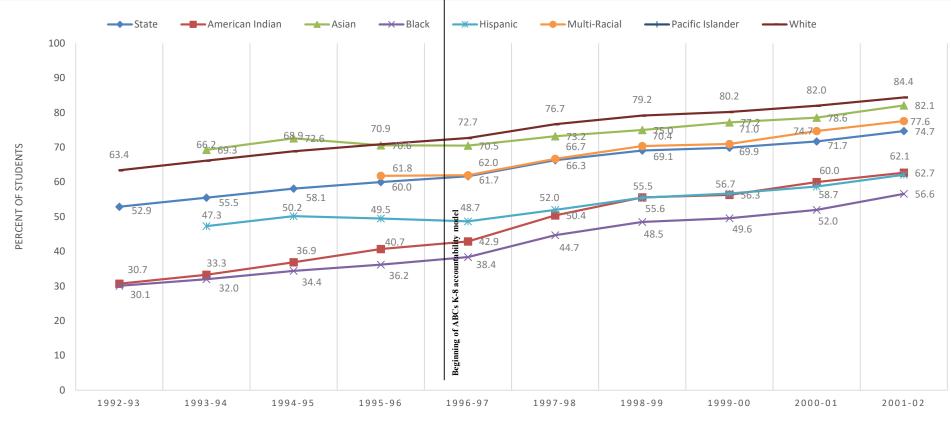
For 2013-14 and forward, "At or Above Proficiency" is calculated by dividing the number of students passing both reading and mathematics tests at or above

Achievement Level 4 by the number of students with valid scores in both reading and mathematics.

The inclusion of Black, White, and Hispanic ethnic groups in this figure reflects their status as the largest ethnic groups in the state.

Data received from Public School Units after October 3, 2024 are not included in this table.





Notes: *N counts equal the number of students tested in both reading and mathematics; previous years are comparable.

For 2012-13 and prior, "At or Above Proficiency" is calculated by dividing the number of students passing both reading and mathematics tests at or above

Achievement Level 3 by the number of students with valid scores in both reading and mathematics.

For 2013-14 and forward, "At or Above Proficiency" is calculated by dividing the number of students passing both reading and mathematics tests at or above

Achievement Level 4 by the number of students with valid scores in both reading and mathematics.

Data received from Public School Units after October 3, 2024 are not included in this table.

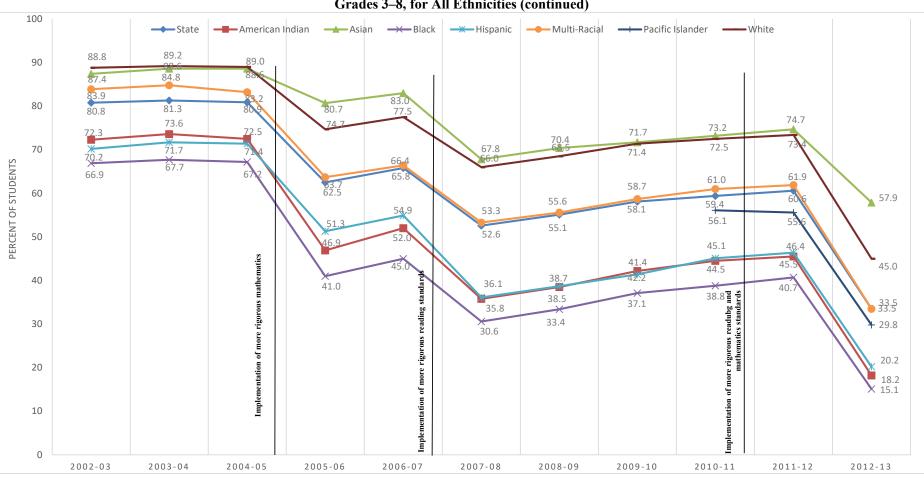


Figure 2b. 1992–93 to 2022–23 End-of-Grade General Test Results Statewide Percent of Students At or Above Proficiency in Both Reading and Mathematics Grades 3–8, for All Ethnicities (continued)

Notes: *N counts equal the number of students tested in both reading and mathematics; previous years are comparable.

For 2012–13 and prior, "At or Above Proficiency" is calculated by dividing the number of students passing both reading and mathematics tests at or above

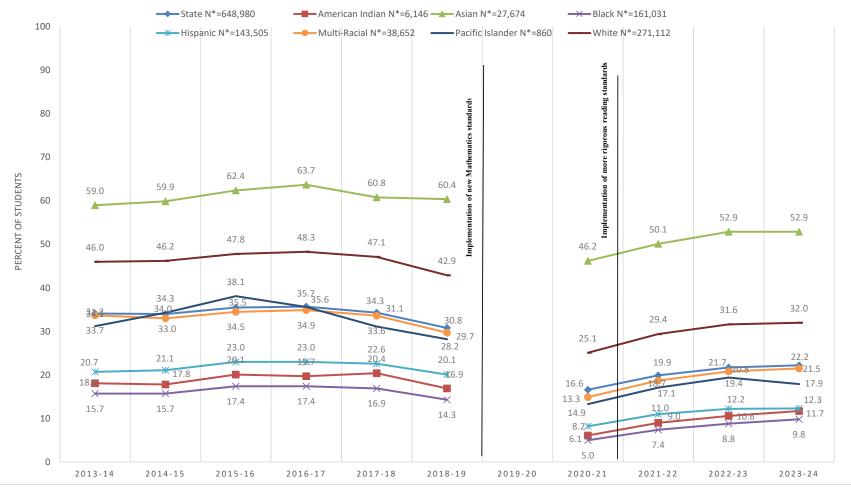
Achievement Level 3 by the number of students with valid scores in both reading and mathematics.

For 2013-14 and forward, "At or Above Proficiency" is calculated by dividing the number of students passing both reading and mathematics tests at or above

Achievement Level 4 by the number of students with valid scores in both reading and mathematics.

Data received from Public School Units after October 3, 2024 are not included in this table.

Figure 2b. 1992–93 to 2023–24 End-of-Grade General Test Results Statewide Percent of Students At or Above Proficiency in Both Reading and Mathematics Grades 3–8, for All Ethnicities (continued)



Notes: *N counts equal the number of students tested in both reading and mathematics; previous years are comparable.

For 2012-13 and prior, "At or Above Proficiency" is calculated by dividing the number of students passing both reading and mathematics tests at or above

Achievement Level 3 by the number of students with valid scores in both reading and mathematics.

For 2013-14 and forward, "At or Above Proficiency" is calculated by dividing the number of students passing both reading and mathematics tests at or above

Achievement Level 4 by the number of students with valid scores in both reading and mathematics.

Data received from Public School Units after October 3, 2024 are not included in this table.

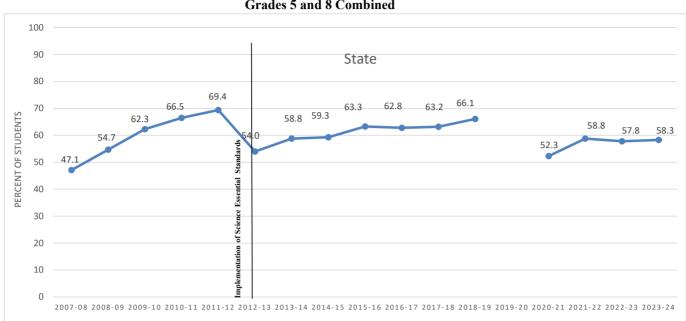
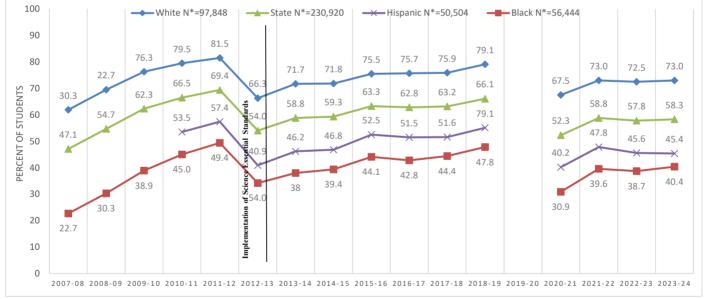


Figure 3. 2007–08 to 2023–24 End-of-Grade General Test Results Statewide Percent of Students At or Above Proficiency in Science Grades 5 and 8 Combined

Figure 4. 2007–08 to 2023–24 End-of-Grade General Test Results Statewide Percent of Students At or Above Proficiency in Science Grades 5 and 8 Combined, for Black, White, and Hispanic Students



Notes: *N counts equal the number of students who participated in the general science test, grades 5 and 8.

For 2012–13 and prior, "At or Above Proficiency" is calculated by dividing the number of students passing science test at or above

Achievement Level 3 by the number of students with valid scores in science.

For 2013-14 and forward, "At or Above Proficiency" is calculated by dividing the number of students passing science test at or above

Achievement Level 4 by the number of students with valid scores in science.

The inclusion of Black, White, and Hispanic ethnic groups reflects their status as the largest ethnic groups in the state.

2019-20 data is missing because tests were not administered due to COVID-19 pandemic.

Data received from Public School Units after October 3, 2024 are not included in this table.

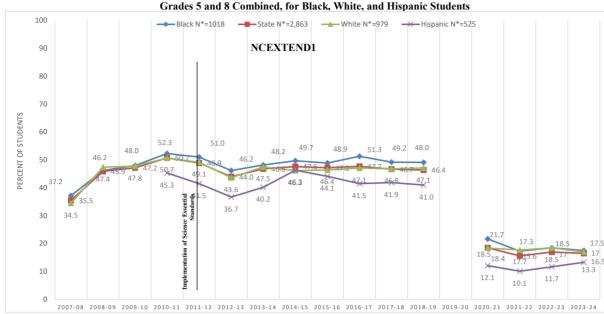


Figure 4a. 2007–08 to 2023–24 End-of-Grade NCEXTEND1 Alternate Assessment Results Statewide Percent of Students At or Above Proficiency in Science

Notes: *N counts equal the number of students tested in science for the NCEXTEND1 assessment

NCEXTEND1 is an assessment for students with severe cognitive disabilities operationalized in 2006-07.

For 2012-13 and prior, "At or Above Proficiency" is calculated by dividing the number of students passing science test at or above

Achievement Level 3 by the number of students with valid scores in science.

For 2013-14 and forward, "At or Above Proficiency" is calculated by dividing the number of students passing science test at or above

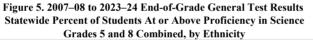
Achievement Level 4 by the number of students with valid scores in science.

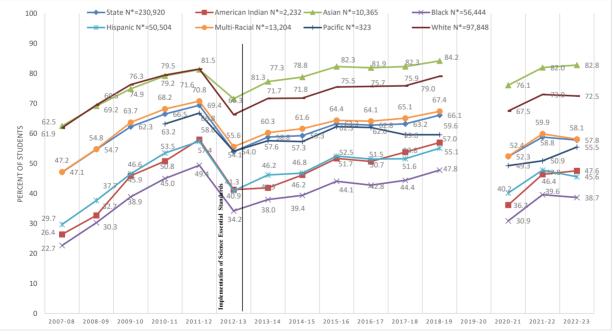
The inclusion of Black, White, and Hispanic ethnic groups in this figure reflects their status as the largest ethnic groups in the state.

2019-20 data is missing because tests were not administered due to COVID-19 pandemic

Data received from Public School Units after Octboer 3, 2024 are not included in this table.

Prepared by the North Carolina Department of Public Instruction-Office of Accountability and Testing.





Notes: *N counts equal the number of students who participated in the general science test.

For 2012-13 and prior, "At or Above Proficiency" is calculated by dividing the number of students passing science test at or above

Achievement Level 3 by the number of students with valid scores in science.

For 2013-14 and forward, "At or Above Proficiency" is calculated by dividing the number of students passing science test at or above

Achievement Level 4 by the number of students with valid scores in science.

2019-20 data is missing because tests were not administered due to COVID-19 pandemic

Data received from Public School Units after October 3, 2024 are not included in this table

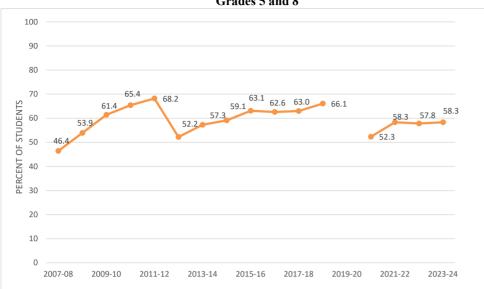


Figure 6. 2007–08 to 2023–24 End-of-Grade Test Results - All Assessments Combined Statewide Percent of Students At or Above Proficiency in Science

Grades 5 and 8

Notes: NCEXTEND2 is an assessment operationalized in 2005-06 and eliminated in 2014-15. NCEXTEND1 is an assessment for students with severe cognitive disabilities operationalized in 2006-07.

For 2012-13 and prior, "At or Above Proficiency" is calculated by dividing the number of students passing the science test at or above Achievement Level 3 by the number of students with valid scores in science.

For 2013-14 and forward, "At or Above Proficiency" is calculated by dividing the number of students passing science_test at or above

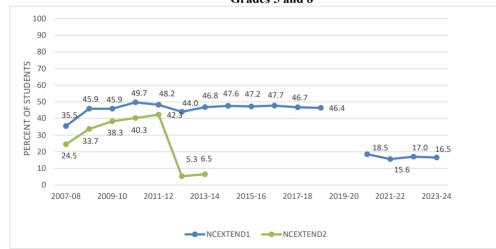
Achievement Level 4 by the number of students with valid scores in science

2019-20 data is missing because tests were not administered due to COVID-19 pandemic.

Data received from Public School Units after October 3, 2024 are not included in this table

Prepared by the North Carolina Department of Public Instruction-Office of Accountability and Testing.

Figure 6a. 2007-08 to 2023-24 End-of-Grade Alternate Assessment Results Statewide Percent of Students At or Above Proficiency in Science Grades 5 and 8



Notes: The NCEXTEND2 assessment was operationalized in 2005-06 and eliminated in 2014-15. The NCEXTEND1 is an assessment for students with severe cognitive disabilities operationalized in 2006-07.

For 2012-13 and prior, "At or Above Proficiency" is calculated by dividing the number of students passing the science test at or above Achievement Level 3 by the number of students with valid scores in science

For 2013-14 and forward, "At or Above Proficiency" is calculated by dividing the number of students passing science_test at or above Achievement Level 4 by the number of students with valid scores in science

2019-20 data is missing because tests were not administered due to COVID-19 pandemic.

Data received from Public School Units after October 3, 2024 are not included in this table.

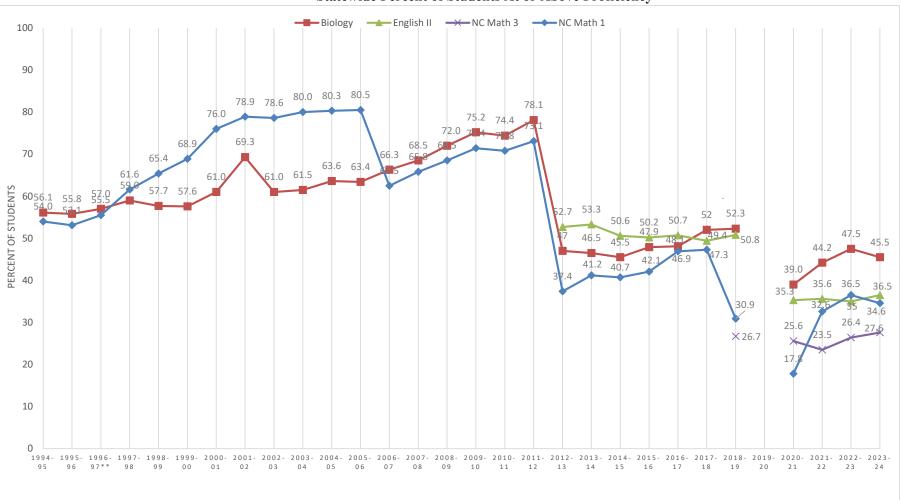


Figure 7. 1994–95 to 2023–24 End-of-Course General Test Results Statewide Percent of Students At or Above Proficiency

Notes: **Data for 1996–97 Biology and Math I reflect changes made after publication of the 1996–97 Report Card.

For 2012–13 and prior, "At or Above Proficiency" is calculated by dividing the number of students passing the subject test at or above Achievement

Level 3 by the number of students with valid scores in that subject.

For 2013–14 and forward, "At or Above Proficiency" is calculated by dividing the number of students passing the subject test at or above Achievement

Level 4 by the number of students with valid scores in that subject.

2019-20 data is missing because tests were not administered due to COVID-19 pandemic.

Data received from Public School Units after October 3, 2024 are not included in this table.

Table 1. 2007–08 to 2023–24 End-of-Grade General Test ResultsStatewide Performance Summary in Reading and MathematicsGrades 3 - 8

| | | | | | Rea | ding | | | | | | | | | Mat | hematics | | | | |
|---------|-------------------------|---|-------------------------|---|-------------------------|---|-------------------------|---|-------------------------|---|-------------------------|---|---------------------------|---|-------------------------|---|-------------------------|---|-------------------------|---|
| | 200 | 7-08 | 200 | 8-09 | 200 | 9-10 | 201 | 0-11 | 201 | 11-12 | 200 | 07-08 | 200 | 08-09 | 20 | 09-10 | 20 | 10-11 | 20 | 11-12 |
| | Number Tested | Percent Students At or Above Proficiency | Number Tested | Percent Students At or Above Proficiency | Number Tested | Percent Students At or Above Proficiency | Number Tested | Percent Students at Achievement Levels III, IV | Number Tested | Percent Students at Achievement Levels III, IV |
| | Mean Scale | Standard | Mean Scale | Standard | Mean Scale | Standard | Mean Scale | Standard | Mean Scale | Standard |
| | Score | Deviation | Score | Deviation | Score | Deviation | Score | Deviation | Score | Deviation |
| Grade 3 | <u>108,942</u> | <u>56.0%</u> | <u>113,744</u> | <u>58.2%</u> | <u>115,038</u> | <u>59.0%</u> | <u>112,720</u> | <u>60.7%</u> | <u>112,025</u> | <u>62.9%</u> | <u>109,429</u> | <u>74.8%</u> | <u>114,251</u> | <u>75.3%</u> | <u>115,611</u> | <u>75.8%</u> | <u>113,239</u> | <u>76.3%</u> | <u>112,595</u> | <u>77.2%</u> |
| | 338.7 | 11.9 | 339.4 | 11.8 | 339.7 | 11.6 | 340.1 | 11.5 | 340.6 | 11.5 | 344.9 | 9.7 | 345.1 | 9.7 | 345.4 | 9.8 | 345.7 | 9.9 | 346.0 | 10.0 |
| Grade 4 | <u>105,291</u> 345.3 | <u>60.9%</u> 10.1 | <u>109,488</u> 345.6 | <u>62.3%</u> 10.2 | <u>111,294</u> 346.2 | <u>64.9%</u> 9.8 | <u>112,605</u> 346.4 | <u>65.4%</u> 9.8 | <u>110,362</u> 346.5 | <u>66.1%</u> 9.8 | <u>105,815</u> 350.9 | <u>74.5%</u> 9.3 | $\frac{110,102}{351.2}$ | <u>75.6%</u> 9.4 | <u>112,015</u> 351.9 | <u>77.8%</u> 9.4 | <u>113,427</u> 352.2 | <u>78.8%</u> 9.4 | <u>111,210</u> 352.7 | <u>81.1%</u> 9.4 |
| Grade 5 | <u>103,722</u> | <u>57.2%</u> | <u>107,039</u> | <u>60.2%</u> | <u>109,300</u> | <u>62.9%</u> | <u>110,982</u> | <u>64.9%</u> | <u>112,083</u> | <u>65.6%</u> | <u>104,118</u> | <u>71.1%</u> | <u>107,554</u> | <u>73.5%</u> | <u>110,005</u> | <u>75.1%</u> | <u>111,726</u> | <u>76.5%</u> | <u>112,963</u> | . <u>77.0%</u> |
| | 350.0 | 9.4 | 350.7 | 9.3 | 351.0 | 9.0 | 351.4 | 8.9 | 351.5 | 8.9 | 355.5 | 9.2 | 356.1 | 9.1 | 356.7 | 9.2 | 357.1 | 9.2 | 357.3 | 9.2 |
| Grade 6 | <u>101,722</u> 353.0 | <u>60.9%</u> 9.6 | <u>105,153</u> 353.5 | <u>63.6%</u> 9.5 | <u>106,877</u> 354.2 | <u>69.1%</u> 8.9 | <u>108,841</u> 354.3 | <u>69.6%</u> 8.8 | <u>110,786</u> 354.5 | <u>70.1%</u> 8.7 | <u>102,005</u> 356.6 | <u>69.4%</u> 9.4 | $\frac{105,422}{356.8}$. | <u>70.5%</u> 9.3 | <u>107,354</u> 357.7 | <u>73.8%</u> 9.3 | <u>109,461</u> 357.8 | . <u>74.3%</u> 9.3 | <u>111,440</u> 358.0 | . <u>74.5%</u> 9.3 |
| Grade 7 | <u>102,965</u> | <u>52.5%</u> | <u>103,876</u> | <u>56.1%</u> | <u>105,418</u> | <u>58.6%</u> | <u>107,256</u> | <u>60.5%</u> | <u>108,873</u> | <u>61.4%</u> | <u>103,207</u> | <u>68.6%</u> | <u>104,098</u> | <u>71.3%</u> | <u>105,686</u> | <u>73.5%</u> | <u>107,676</u> | . <u>75.1%</u> | <u>109,404</u> | . <u>75.2%</u> |
| | 355.7 | 9.2 | 356.5 | 9.0 | 356.9 | 8.8 | 357.4 | 8.6 | 357.5 | 8.6 | 359.1 | 9.5 | 359.8 | 9.4 | 360.3 | 9.3 | 360.7 | 9.3 | 360.9 | 9.4 |
| Grade 8 | <u>104,103</u> | <u>55.7%</u> | <u>104,858</u> | <u>58.3%</u> | <u>104,369</u> | <u>62.6%</u> | <u>105,391</u> | <u>63.4%</u> | <u>107,442</u> | <u>65.2%</u> | <u>104,252</u> | <u>69.8%</u> | <u>105,028</u> | <u>72.8%</u> | <u>104,576</u> | <u>77.7%</u> | <u>105,673</u> | . <u>78.6%</u> | <u>107,805</u> | . <u>79.8%</u> |
| | 358.5 | 8.8 | 359.0 | 8.6 | 359.8 | 8.5 | 360.1 | 8.3 | 360.4 | 8.1 | 361.4 | 8.9 | 361.9 | 8.8 | 363.2 | 8.5 | 363.5 | 8.5 | 363.9 | 8.6 |

Notes: For reading, 2012–13 and prior, "At or Above Proficiency" is calculated by dividing the number of students passing reading at or above

Achievement Level 3 by the number of students with valid scores.

For mathematics, 2012-13 and prior, "At or Above Proficiency" is calculated by dividing the number of students passing mathematics at or above

Achievement Level 3 by the number of students with valid scores.

Data received from Public School Units after October 3, 2024 are not included in this table.

Table 1. 2007–08 to 2023–24 End-of-Grade General Test Results Statewide Performance Summary in Reading and Mathematics

Grades 3 - 8

| | | | | | | Re | ading | | | | | | | | | | | Mathe | matics | | | | | |
|---------|-------------------------|---|-------------------------|---|-------------------------|--|-------------------------|---|-------------------------|---|-------------------------|---|-------------------------|---|-------------------------|---|-------------------------|---|-------------------------|---|-------------------------|---|-------------------------|---|
| | 20 | 12-13 | 201 | 3-14 | 2 | 014-15 | 20 | 15-16 | 20 | 16-17 | 20 | 17-18 | 20 | 12-13 | 20 | 13-14 | 20 | 14-15 | 20 | 15-16 | 20 | 16-17 | 201 | 7-18 |
| | Number Tested | Percent Students At or Above Proficiency | Number Tested | Percent Students At or Above Level 4 | Number Tested | Percent Students At or Above Level 4 | Number Tested | Percent Students At or Above Level 4 |
| | Mean Scale Score | Standard Deviation | Mean Scale Score | Standard Deviation | Mean Scale Score | Standard Deviation | Mean Scale Score | Standard Deviation | Mean Scale Score | Standard Deviation | Mean Scale Score | Standard Deviation | Mean Scale Score | Standard Deviation | Mean Scale Score | Standard Deviation | Mean Scale Score | Standard Deviation | Mean Scale Score | Standard Deviation | Mean Scale Score | Standard Deviation | Mean Scale Score | Standard Deviation |
| Grade 3 | <u>103,048</u> | 46.6% | <u>111,182</u> | <u>49.0%</u> | <u>116,376</u> | <u>46.5%</u> | <u>120,051</u> | <u>47.8%</u> | <u>120,561</u> | <u>46.0%</u> | <u>120,029</u> | 45.0% | <u>103,594</u> | <u>48.3%</u> | <u>112,017</u> | <u>49.4%</u> | <u>116,404</u> | <u>49.0%</u> | <u>120,083</u> | <u>52.0%</u> | <u>120,595</u> | <u>52.4%</u> | <u>120,012</u> | <u>52.9%</u> |
| | 440.0 | 10.2 | 440.5 | 10.3 | 439.6 | 10.9 | 439.8 | 10.9 | 439.5 | 10.7 | 439.2 | 10.7 | 450.0 | 9.5 | 450.2 | 9.6 | 450.0 | 9.7 | 450.7 | 9.9 | 450.6 | 9.7 | 450.8 | 9.9 |
| Grade 4 | $\frac{110,147}{446.0}$ | <u>45.5%</u> 9.6 | <u>103,553</u> 445.7 | <u>45.8%</u> 10.1 | <u>113,959</u> 445.8 | $\frac{47.2\%}{10.2}$ | <u>116,776</u> 445.6 | <u>45.8%</u> 10.3 | <u>120,484</u> 445.5 | $\frac{43.7\%}{10.4}$ | <u>121,574</u> 445.3 | <u>45.7%</u> 10.6 | <u>110,987</u> 449.9 | <u>49.3%</u> 9.5 | <u>103,977</u> 449.6 | <u>48.3%</u> 9.9 | <u>113,968</u> 449.7 | <u>48.6%</u> 10.0 | <u>116,792</u> 449.9 | <u>51.2%</u> 10.0 | <u>120,487</u> 450.0 | <u>51.0%</u> 10.1 | <u>121,545</u> 449.9 | <u>50.7%</u> 10.1 |
| Grade 5 | <u>109,702</u> | <u>41.1%</u> | <u>111,175</u> | <u>41.4%</u> | <u>106,589</u> | <u>42.1%</u> | <u>114,363</u> | <u>43.0%</u> | <u>117,362</u> | <u>42.4%</u> | <u>121,595</u> | <u>41.3%</u> | <u>110,599</u> | <u>49.7%</u> | <u>111,718</u> | <u>51.9%</u> | <u>106,611</u> | <u>51.6%</u> | <u>114,360</u> | <u>54.2%</u> | <u>117,364</u> | <u>54.1%</u> | <u>121,570</u> | <u>53.6%</u> |
| | 450.0 | 9.4 | 450.0 | 9.6 | 449.5 | 10.3 | 449.9 | 10.0 | 449.9 | 10.2 | 449.3 | 10.2 | 450.0 | 9.4 | 450.2 | 9.7 | 450.3 | 10.1 | 450.9 | 10.1 | 450.5 | 10.1 | 450.5 | 10.3 |
| Grade 6 | <u>111,575</u> | <u>48.5%</u> | <u>110,955</u> | <u>47.3%</u> | <u>114,459</u> | <u>46.7%</u> | <u>106,621</u> | <u>49.6%</u> | <u>114,150</u> | <u>50.5%</u> | <u>117,966</u> | <u>50.6%</u> | <u>112,257</u> | <u>40.5%</u> | <u>111,470</u> | <u>40.9%</u> | <u>114,473</u> | <u>41.2%</u> | <u>106,631</u> | <u>44.5%</u> | <u>114,158</u> | <u>45.5%</u> | <u>117,918</u> | <u>45.1%</u> |
| | 452.7 | 10.3 | 452.6 | 10.6 | 452.0 | 11.2 | 452.2 | 11.4 | 452.8 | 11.0 | 452.7 | 11.3 | 450.0 | 9.5 | 449.9 | 9.7 | 449.8 | 10.0 | 450.5 | 10.2 | 450.9 | 9.9 | 450.7 | 10.1 |
| Grade 7 | <u>110,784</u> | <u>49.9%</u> | <u>113,012</u> | <u>49.3%</u> | <u>114,661</u> | <u>46.6%</u> | <u>115,010</u> | <u>47.2%</u> | <u>107,165</u> | 49.0% | <u>115,337</u> | <u>50.8%</u> | <u>111,333</u> | <u>40.2%</u> | <u>113,416</u> | <u>40.4%</u> | <u>114,662</u> | <u>40.2%</u> | <u>115,005</u> | <u>42.3%</u> | <u>107,174</u> | <u>43.3%</u> | <u>115,288</u> | <u>44.9%</u> |
| | 456.0 | 10.4 | 455.8 | 10.7 | 454.8 | 11.4 | 454.9 | 11.4 | 454.9 | 11.7 | 455.7 | 11.5 | 450.0 | 9.4 | 449.9 | 9.7 | 449.7 | 10.1 | 450.2 | 10.3 | 450.5 | 10.3 | 450.8 | 10.3 |
| Grade 8 | <u>108,855</u> | <u>42.5%</u> | <u>111,946</u> | <u>43.6%</u> | <u>116,751</u> | <u>41.6%</u> | <u>114,968</u> | <u>41.6%</u> | <u>115,220</u> | 41.7% | <u>108,245</u> | <u>42.5%</u> | <u>109,199</u> | <u>35.5%</u> | <u>112,243</u> | <u>35.8%</u> | <u>116,739</u> | <u>36.0%</u> | <u>114,985</u> | <u>38.7%</u> | <u>115,231</u> | <u>39.9%</u> | 77.061 | 23.0% |
| | 458.7 | 10.6 | 458.9 | 10.7 | 458.1 | 11.2 | 457.9 | 11.3 | 457.8 | 11.5 | 458.1 | 11.6 | 450.1 | 9.4 | 450.1 | 9.6 | 449.7 | 10.2 | 450.0 | 10.4 | 450.4 | 10.6 | 446.3 | 8.7 |

Notes: For reading, 2012-13 and prior, "At or Above Proficiency" is calculated by dividing the number of students passing reading at or above

Achievement Level 3 by the number of students with valid scores.

For mathematics, 2012-13 and prior, "At or Above Proficiency" is calculated by dividing the number of students passing mathematics at or above

Achievement Level 3 by the number of students with valid scores.

Data received from Public School Units after October 3, 2024 are not included in this table.

Table 1. 2007–08 to 2023–24 End-of-Grade General Test Results Statewide Performance Summary in Reading and Mathematics

Grades 3 - 8

| | | | | | Re | ading | | | | | | | | | | | Mathen | natics | | | | | |
|---------|-------------------------|---|--|-------------------------|--|-------------------------|---|-------------------------|---|-------------------------|---|-------------------------|---|------------------------|---|-------------------------|---|-------------------------|---|-------------------------|---|-------------------------|---|
| | 20 | 18-19 | 2019-20 | 2 | 020-21 | 202 | 21-22 | 2022 | 2-2023 | 202 | 3-2024 | 20 | 18-19 | 20 | 019-20 | 202 | 0-21 | 202 | 21-22 | 20 | 22-23 | 202 | 23-24 |
| | Number Tested | Percent Students At or Above Level 4 | Percent Students A Number or Above Tested Level 4 | | Percent Students At or Above Level 4 | Number Tested | Percent Students At or Above Level 4 | Number Tested | Percent Students At or Above Level 4 | Number Tested | Percent Students At or Above Level 4 | Number Tested | Percent Students At or Above Level 4 | Number Tested | Percent Students At or Above Level 4 | Number Tested | Percent Students At or Above Level 4 |
| | Mean Scale Score | Standard Deviation | Mean Scale Standard Score Deviation | Scale | Standard Deviation | Mean Scale Score | Standard Deviation | Mean Scale Score | Standard Deviation | Mean Scale Score | Standard Deviation | Mean Scale Score | Standard Deviation | Mean Scale Score | Standard Deviation | Mean Scale Score | Standard Deviation | Mean Scale Score | Standard Deviation | Mean Scale Score | Standard Deviation | Mean Scale Score | Standard Deviation |
| Grade 3 | <u>116,107</u> 438.9 | 45.1% 11.4 | | <u>105,890</u> 436.6 | <u>33.9%</u> 10.3 | <u>111,540</u> 538.3 | <u>27.3%</u> 10.0 | <u>112,377</u> 538.6 | <u>28.8%</u> 10.3 | <u>111,180</u> 538.6 | <u>29.2%</u> 10.3 | <u>116,059</u> 548.4 | <u>44.5%</u> 10.0 | | | <u>105,569</u> 543.5 | <u>26.7%</u> 10.1 | <u>111,397</u> 546.4 | <u>36.5%</u> 10.2 | <u>112,295</u> 547.3 | <u>39.3%</u> 10.2 | <u>111,101</u> 547.8 | $\frac{41.4\%}{10.3}$ |
| Grade 4 | <u>120,349</u> 445.0 | $\frac{44.0\%}{10.6}$ | | <u>106,164</u> 541.9 | <u>31.1%</u> 10.1 | <u>111,876</u> 543.1 | <u>36.0%</u> 10.3 | $\frac{113,140}{543.6}$ | <u>38.4%</u> 10.3 | <u>113,721</u> 542.8 | $\frac{37.4\%}{10.5}$ | <u>120,320</u> 548.3 | <u>39.9%</u> 10.0 | | | <u>106,107</u> 543.7 | <u>23.0%</u> 9.8 | <u>111,834</u> 546.3 | <u>32.5%</u> 10.1 | <u>113,088</u> 547.2 | <u>36.2%</u> 10.2 | <u>113,687</u> 547.8 | <u>39.0%</u> 10.6 |
| Grade 5 | <u>121,984</u> 449.2 | $\frac{41.3\%}{10.4}$ | | <u>108,163</u> 547.3 | <u>28.9%</u> 9.8 | <u>112,540</u> 547.7 | <u>31.1%</u> 9.8 | <u>113,717</u> 548.0 | <u>32.5%</u> 9.9 | <u>114,321</u> 548.4 | <u>33.8%</u> 10 | <u>121,935</u> 548.0 | <u>42.3%</u> 10.1 | | | <u>108,174</u> 543.5 | <u>26.1%</u> 10.1 | <u>112,492</u> 545.7 | <u>33.3%</u> 10.3 | <u>113,670</u> 546.8 | <u>36.4%</u> 10.4 | <u>114,273</u> 547.2 | <u>39.1%</u> 10.6 |
| Grade 6 | <u>121,709</u> 452.4 | <u>49.2%</u> 11.4 | | <u>110,928</u> 550.1 | <u>23.7%</u> 9.8 | <u>113,918</u> 550.5 | <u>25.0%</u> 9.8 | <u>113,385</u> 550.9 | <u>26.2%</u> 10.0 | <u>114,175</u> 550.8 | <u>26.7%</u> 10.2 | <u>121,613</u> 548.2 | <u>41.8%</u> 10.0 | | | <u>110,918</u> 543.9 | <u>24.1%</u> 9.2 | <u>113,818</u> 546.0 | <u>32.3%</u> 9.7 | <u>113,358</u> 546.5 | <u>33.7%</u> 9.9 | <u>114,121</u> 547.0 | <u>36.6%</u> 10.1 |
| Grade 7 | <u>118,524</u> 454.8 | 48.2% 11.7 | | <u>112,125</u> 552.3 | <u>29.7%</u> 10.0 | <u>118,504</u> 552.6 | <u>29.0%</u> 10.0 | <u>115,334</u> 552.7 | <u>29.2%</u> 10.0 | <u>114,523</u> 552.2 | $\frac{28.1\%}{10.4}$ | <u>118,471</u> 548.1 | <u>44.6%</u> 9.7 | | | <u>112,017</u> 544.5 | <u>27.8%</u> 8.8 | <u>118,420</u> 545.8 | <u>34.1%</u> 9.4 | <u>115,285</u> 546.3 | <u>34.8%</u> 9.6 | <u>114,480</u> 546.1 | $\frac{36.3\%}{10.0}$ |
| Grade 8 | <u>115,760</u> 458.3 | <u>43.5%</u> 11.6 | | <u>112,293</u> 556.1 | <u>27.5%</u> 9.9 | <u>120,648</u> 556.5 | <u>28.9%</u> 9.9 | <u>119,939</u> 556.5 | <u>28.6%</u> 10.0 | <u>116,721</u> 556.2 | <u>29.4%</u> 10.6 | <u>80,897</u> 538.6 | <u>19.7%</u> 9.5 | | | <u>79,085</u> 534 | <u>7.0%</u> 7.9 | <u>88,015</u> 536.4 | <u>13.5%</u> 9.0 | <u>86,142</u> 536.6 | <u>9.7%</u> 9.0 | <u>82,115</u> 536.8 | <u>14.8%</u> 9.4 |

Notes: For reading, 2012-13 and prior, "At or Above Proficiency" is calculated by dividing the number of students passing reading at or above

Achievement Level 3 by the number of students with valid scores.

For mathematics, 2012–13 and prior, "At or Above Proficiency" is calculated by dividing the number of students passing mathematics at or above

Achievement Level 3 by the number of students with valid scores.

Data received from Public School Units after October 3, 2024 are not included in this table.

| | 1 | 992-93 | 1 | 993-94 | 1 | 994-95 | I I | 995-96 | 1 | 996-97 | 1 | 997-98 | 1 | 998-99 |
|----------------------|-------------------------------|--|--------------------------------|--|--------------------------------|--|-------------------------------|--|-------------------------------|--|-------------------------------|--|--------------------------------|--|
| | Number Tested | % Students At or Above Proficiency | Number Tested | % Students At or Above Proficiency | Number Tested | % Students At or Above Proficiency | Number Tested | % Students At or Above Proficiency | Number Tested | % Students At or Above Proficiency | Number Tested | % Students At or Above Proficiency | Number Tested | % Students At or Above Proficiency |
| Grade | Mean Scale Score | % Students at Achievement Level 1 | Mean Scale Score | % Students at Achievement Level 1 | Mean Scale Score | % Students at Achievement Level 1 | Mean Scale Score | % Students at Achievement Level 1 | Mean Scale Score | % Students at Achievement Level 1 | Mean Scale Score | % Students at Achievement Level 1 | Mean Scale Score | % Students at Achievement Level 1 |
| Grade 3 Std. Dev. | <u>85,381</u> 142.7 9.9 | <u>61.2%</u> 13.6% | <u>88,299</u> 142.8 10.0 | <u>60.4%</u> 13.9% | <u>88,741</u> 143.4 10.1 | <u>63.4%</u> 12.9% | <u>90,594</u> 143.8 9.7 | <u>64.8%</u> 11.3% | <u>95,347</u> 144.1 9.8 | <u>65.8%</u> 11.0% | <u>98,389</u> 145.7 9.7 | <u>71.6%</u> 8.6% | <u>100,525</u> 146.4 9.7 | <u>73.6%</u> 6.9% |
| Grade 4 Std. Dev. | <u>84,811</u> 147.1 9.6 | <u>62.4%</u> 12.1% | <u>85,311</u> 147.9 9.3 | <u>65.8%</u> 10.1% | <u>88,151</u> 147.6 9.6 | <u>64.2%</u> 10.8% | <u>89,115</u> 148.7 9.3 | <u>69.4%</u> 9.0% | <u>91,865</u> 148.4 9.6 | <u>67.7%</u> 9.9% | <u>94,109</u> 149.3 9.6 | <u>70.9%</u> 7.9% | <u>97,911</u> 149.5 9.4 | <u>71.4%</u> 7.4% |
| Grade 5 Std. Dev. | <u>85,339</u> 151.5 9.0 | <u>64.1%</u> 9.5% | <u>85,330</u> 151.7 8.9 | <u>65.4%</u> 9.8% | <u>86,144</u> 152.4 8.8 | <u>68.2%</u> 8.0% | <u>89,237</u> 152.1 8.9 | <u>66.5%</u> 8.9% | <u>90,770</u> 153.0 8.9 | <u>70.8%</u> 7.6% | <u>91,566</u> 154.3 9.0 | <u>75.2%</u> 6.1% | <u>94,801</u> 154.3 8.5 | <u>75.8%</u> 5.0% |
| Grade 6 Std. Dev. | <u>84,281</u> 154.0 9.1 | <u>62.6%</u> 9.3% | <u>85,740</u> 154.5 9.1 | <u>65.1%</u> 9.2% | <u>86,356</u> 154.5 8.7 | <u>65.9%</u> 7.5% | 87,310 155.3 9.3 | <u>67.7%</u> 8.8% | <u>91,666</u> 155.6 9.9 | <u>67.1%</u> 8.7% | <u>91,669</u> 155.8 9.3 | <u>70.0%</u> 7.3% | <u>93,589</u> 156.7 9.3 | <u>72.3%</u> 5.9% |
| Grade 7 Std. Dev. | <u>83,869</u> 157.0 8.6 | <u>63.5%</u> 9.3% | <u>84,852</u> 157.3 8.7 | <u>64.2%</u> 9.6% | <u>86,469</u> 158.1 8.6 | <u>68.5%</u> 8.0% | <u>87,457</u> 157.9 8.6 | <u>66.8%</u> 8.5% | <u>89,515</u> 158.2 9.0 | <u>67.8%</u> 8.4% | <u>91,267</u> 159.0 8.8 | <u>71.1%</u> 7.4% | <u>92,021</u> 159.9 8.2 | <u>76.6%</u> 5.2% |
| Grade 8 Std. Dev. | <u>80,837</u> 158.7 8.9 | <u>66.5%</u> 7.9% | <u>82,915</u> 159.7 8.7 | <u>71.1%</u> 6.0% | <u>83,795</u> 160.1 8.6 | <u>72.8%</u> 5.7% | <u>85,997</u> 160.0 8.5 | <u>72.7%</u> 5.5% | <u>87,315</u> 160.9 8.7 | <u>75.0%</u> 5.0% | <u>87,903</u> 161.9 8.3 | <u>79.5%</u> 3.4% | <u>90,330</u> 162.3 8.4 | <u>79.9%</u> 3.2% |

Notes: For 2012-13 and prior, "At or Above Proficiency" is calculated by dividing the number of students passing both reading and mathematics tests at or above

Achievement Level 3 by the number of students with valid scores.

Prior to 2013-14 for reading and mathematics tests there were four achievement levels (Level 1, Level 2, Level 3 and Level 4).

From 2013-14 to 2017-18 for mathematics tests and from 2013-14 to 2018-19 for reading tests there were five achievement levels (Level 1, Level 2, Level 3, Level 4 and Level 5).

From 2018-19 forward for mathematics tests and 2020-21 for reading tests there are four achievement levels (Not Proficient, Level 3, Level 4, Level 5).

Prior to 2020-21, reading was referred to as English Language Arts (reading)

Data received from Public School Units after October 3, 2024 are not included in this table.

| 1 | | | | | | eading (cont | , | | | | | |
|-----------|-------------------------|--|-------------------------|--|-------------------------|--|-------------------------|--|-------------------------|--|-------------------------|--|
| | 1 | 999-00 | | 000-01 | 2 | 001-02 | 2 | 002-03 | | 003-04 | | 004-05 |
| | Number Tested | % Students At or Above Proficiency | Number Tested | % Students At or Above Proficiency | Number Tested | % Students At or Above Proficiency | Number Tested | % Students At or Above Proficiency | Number Tested | % Students At or Above Proficiency | Number Tested | % Students At or Above Proficiency |
| Grade | Mean Scale Score | % Students at Achievement Level 1 |
| Grade 3 | <u>101,064</u> 146.5 | <u>74.4%</u> 6.2% | <u>101,652</u> 147.0 | <u>76.4%</u> 5.7% | <u>100,105</u> 147.8 | <u>79.8%</u> 4.2% | <u>102,241</u> 247.9 | <u>82.6%</u> 3.9% | <u>101,282</u> 248.1 | <u>83.4%</u> 3.7% | <u>101,660</u> 248.2 | <u>83.4%</u> 3.3% |
| Std. Dev. | 9.5 | 9.3 | | | 8.9 | | 9.1 | | 9.0 | | 8.9 | |
| Grade 4 | <u>99,451</u> 149.8 | <u>72.1%</u> 7.0% | <u>99,717</u> 150.3 | <u>74.6%</u> 6.1% | <u>100,426</u> 150.8 | <u>77.1%</u> 4.7% | <u>100,351</u> 252.4 | <u>83.7%</u> 4.2% | <u>102,558</u> 252.3 | <u>83.7%</u> 4.2% | <u>101,574</u> 252.4 | <u>83.5%</u> 3.8% |
| Std. Dev. | 9.5 | 7.070 | 9.3 | 0.170 | 9.0 | - T . / / 0 | 8.7 | 4.270 | 8.7 | 4.270 | 8.7 | 5.070 |
| Grade 5 | <u>98,099</u> 155.3 | <u>79.1%</u> 4.4% | <u>99,639</u> 156.0 | <u>82.7%</u> 3.4% | <u>100,294</u> 156.3 | <u>84.5%</u> 2.7% | <u>103,464</u> 256.9 | <u>88.7%</u> 1.8% | <u>102,159</u> 257.0 | <u>89.5%</u> 1.8% | <u>103,800</u> 257.2 | <u>90.1%</u> 1.4% |
| Std. Dev. | 8.7 | | 8.2 | | 7.9 | | 8.0 | | 7.9 | | 7.8 | |
| Grade 6 | <u>96,489</u> 156.3 | <u>69.5%</u> 6.9% | <u>100,079</u> 156.7 | 70.6% 6.0% | <u>101,617</u> 157.5 | <u>74.1%</u> 4.1% | <u>104,678</u> 258.7 | <u>81.5%</u> 3.8% | <u>106,250</u> 258.8 | <u>80.8%</u> 3.8% | <u>104,615</u> 259.1 | <u>82.2%</u> 3.0% |
| Std. Dev. | 9.8 | | 9.6 | | 9.1 | | 8.5 | | 8.6 | | 8.2 | |
| Grade 7 | <u>94,031</u> 160.2 | <u>76.4%</u> 5.3% | <u>96,945</u> 159.9 | <u>75.3%</u> 5.0% | <u>100,420</u> 160.1 | <u>76.6%</u> 4.3% | <u>104,804</u> 261.2 | <u>85.3%</u> 3.4% | <u>106,507</u> 261.3 | <u>85.8%</u> 3.1% | <u>107,408</u> 261.3 | <u>86.2%</u> 2.9% |
| Std. Dev. | 8.5 | | 8.5 | | 8.3 | | 9.1 | | 9.0 | | 8.9 | |
| Grade 8 | <u>90,984</u> 162.7 | <u>82.5%</u> 2.9% | <u>93,305</u> 163.1 | <u>83.3%</u> 2.3% | <u>96,104</u> 163.4 | <u>85.2%</u> 1.9% | <u>101,948</u> 263.9 | <u>87.7%</u> 2.4% | <u>105,193</u> 264.1 | <u>88.6%</u> 2.3% | <u>106,179</u> 264.1 | <u>88.9%</u> 1.9% |
| Std. Dev. | 8.1 | | 8.1 | | 7.8 | | 9.0 | | 8.9 | | 8.7 | |

Notes: For 2012-13 and prior, "At or Above Proficiency" is calculated by dividing the number of students passing both reading and mathematics tests at or above

Achievement Level 3 by the number of students with valid scores.

Prior to 2013-14 for reading and mathematics tests there were four achievement levels (Level 1, Level 2, Level 3 and Level 4).

From 2013-14 to 2017-18 for mathematics tests and from 2013-14 to 2018-19 for reading tests there were five achievement levels (Level 1, Level 2, Level 3, Level 4 and Level 5).

From 2018-19 forward for mathematics tests and 2020-21 for reading tests there are four achievement levels (Not Proficient, Level 3, Level 4, Level 5).

Prior to 2020-21, reading was referred to as English Language Arts (reading)

Data received from Public School Units after October 3, 2024 are not included in this table.

| ſ | 2 | 005-06 | 2 | 006-07 | 2 | 007-08 | nig (contin 2 | 008-09 | 2 | 2009-10 | 2 | 010-11 | 2 | 011-12 |
|-----------|-------------------------|--|-------------------------|--|-------------------------|--|-------------------------|--|-------------------------|--|-------------------------|--|-------------------------|--|
| | Number Tested | % Students At or Above Proficiency |
| Grade | Mean Scale Score | % Students at Achievement Level 1 |
| Grade 3 | <u>103,627</u> 248.6 | <u>84.9%</u> 2.7% | <u>105,863</u> 248.2 | <u>83.9%</u> 3.1% | <u>108,942</u> 338.7 | <u>56.0%</u> 25.0% | <u>113,744</u> 339.4 | <u>58.2%</u> 23.1% | <u>115,038</u> 339.7 | <u>59.0%</u> 21.6% | <u>112,720</u> 340.1 | <u>60.7%</u> 20.7 | <u>112,025</u> 340.6 | <u>62.9%</u> 19.4 |
| Std. Dev. | 248.6 8.8 | 2.7% | 248.2 8.8 | 3.1% | 338.7 11.9 | 25.0% | 11.8 | 23.170 | 11.6 | 21.070 | 11.5 | 20.7 | 11.5 | 19.4 |
| Grade 4 | <u>101,654</u> | 85.4% | <u>102,649</u> | 87.6% | <u>105,291</u> | <u>60.9%</u> | <u>109,488</u> | <u>62.3%</u> | <u>111,294</u> | <u>64.9%</u> | <u>112,605</u> | <u>65.4%</u> | <u>110,362</u> | <u>66.1%</u> |
| Std. Dev. | 253.1 8.6 | 3.5% | 253.6 8.3 | 2.7% | 345.3 10.1 | 15.6% | 345.6 10.2 | 15.2% | 346.2 9.8 | 12.5% | 346.4 9.8 | 11.9 | 346.5 9.8 | 11.7 |
| Grade 5 | 102,429 | <u>90.5%</u> | <u>101,115</u> | <u>91.7%</u> | <u>103,722</u> | <u>57.2%</u> | <u>107,039</u> | <u>60.2%</u> | <u>109,300</u> | <u>62.9%</u> | <u>110,982</u> | <u>64.9%</u> | <u>112,083</u> | <u>65.6%</u> |
| Std. Dev. | 257.1 7.8 | 1.3% | 257.7 7.7 | 1.2% | 350.0 9.4 | 17.2% | 350.7 9.3 | 15.1% | 351.0 9.0 | 13.5% | 351.4 8.9 | 12.3 | 351.5 8.9 | 12.2 |
| Grade 6 | 105,660 | <u>83.1%</u> | <u>102,348</u> | <u>84.5%</u> | <u>101,722</u> | <u>60.9%</u> | <u>105,153</u> | <u>63.6%</u> | <u>106,877</u> | <u>69.1%</u> | <u>108,841</u> | <u>69.6%</u> | <u>110,786</u> | <u>70.1%</u> |
| Std. Dev. | 259.2 8.1 | 2.8% | 259.5 8.1 | 2.4% | 353.0 9.6 | 19.8% | 353.5 9.5 | 17.9% | 354.2 8.9 | 14.5% | 354.3 8.8 | 13.8 | 354.5 8.7 | 13.4 |
| Grade 7 | <u>105,502</u> | <u>88.1%</u> | <u>104,434</u> | <u>88.5%</u> | <u>102,965</u> | <u>52.5%</u> | <u>103,876</u> | <u>56.1%</u> | <u>105,418</u> | <u>58.6%</u> | <u>107,256</u> | <u>60.5%</u> | <u>108,873</u> | <u>61.4%</u> |
| Std. Dev. | 261.9 8.6 | 2.3% | 262.0 8.5 | 2.1% | 355.7 9.2 | 19.8% | 356.5 9.0 | 17.0% | 356.9 8.8 | 14.9% | 357.4 8.6 | 13.0 | 357.5 8.6 | 12.6 |
| Grade 8 | 106,583 | <u>88.6%</u> | <u>103,837</u> | <u>89.8%</u> | <u>104,103</u> | <u>55.7%</u> | <u>104,858</u> | <u>58.3%</u> | <u>104,369</u> | <u>62.6%</u> | <u>105,391</u> | <u>63.4%</u> | <u>107,442</u> | <u>65.2%</u> |
| Std. Dev. | 263.9 8.6 | 1.7% | 264.3 8.5 | 1.3% | 358.5 8.8 | 16.7% | 359.0 8.6 | 14.7% | 359.8 8.5 | 12.3% | 360.1 8.3 | 11.1 | 360.4 8.1 | 9.9 |

Table 2. 1992–93 to 2022-23 End-of-Grade General Test Results Statewide Performance Summary, by Grade in Reading (continued)

Notes: For 2012-13 and prior, "At or Above Proficiency" is calculated by dividing the number of students passing both reading and mathematics tests at or above

Achievement Level 3 by the number of students with valid scores.

Prior to 2013-14 for reading and mathematics tests there were four achievement levels (Level 1, Level 2, Level 3 and Level 4).

From 2013-14 to 2017-18 for mathematics tests and from 2013-14 to 2018-19 for reading tests there were five achievement levels (Level 1, Level 2, Level 3, Level 4 and Level 5).

From 2018-19 forward for mathematics tests and 2020-21 for reading tests there are four achievement levels (Not Proficient, Level 3, Level 4, Level 5).

Prior to 2020-21, reading was referred to as English Language Arts (reading)

Data received from Public School Units after October 3, 2024 are not included in this table.

| | 2 | 012-13 | 2 | 013-14 | 2 | 014-15 | 2 | 015-16 | 2 | 016-17 | 2 | 017-18 |
|----------------------|---------------------------------|--|---------------------------------|---|---------------------------------|---|---------------------------------|---|---------------------------------|---|---------------------------------|---|
| | Number Tested | % Students At or Above Proficiency | Number Tested | % Students At or Above Level 4 |
| Grade | Mean Scale Score | % Students at Achievement Level 1 | Mean Scale Score | % Students at Achievement Level 1 | Mean Scale Score | % Students at Achievement Level 1 | Mean Scale Score | % Students at Achievement Level 1 | Mean Scale Score | % Students at Achievement Level 1 | Mean Scale Score | % Students at Achievement Level 1 |
| Grade 3 Std. Dev. | <u>103,048</u> 440.0 10.2 | <u>46.6%</u> 20.3% | <u>111,182</u> 440.5 10.3 | <u>49.0%</u> 19.1% | <u>116,376</u> 439.6 10.9 | <u>46.5%</u> 22.2% | <u>120,051</u> 439.8 10.9 | <u>47.8%</u> 22.1% | <u>120,561</u> 439.5 10.7 | <u>46.0%</u> 21.9% | <u>120,029</u> 439.2 10.7 | <u>45.0%</u> 23.5% |
| Grade 4 Std. Dev. | <u>110,147</u> 446.0 9.6 | <u>45.5%</u> 21.6% | <u>103,553</u> 445.7 10.1 | <u>45.8%</u> 24.3% | <u>113,959</u> 445.8 10.2 | <u>47.2%</u> 23.3% | $\frac{116,776}{445.6}$ 10.3 | <u>45.8%</u> 23.2% | <u>120,484</u> 445.5 10.4 | <u>43.7%</u> 23.9% | <u>121,574</u> 445.3 10.6 | <u>45.7%</u> 25.4% |
| Grade 5 Std. Dev. | <u>109,702</u> 450 9.4 | <u>41.1%</u> 22.2% | <u>111,175</u> 450 9.6 | <u>41.4%</u> 22.4% | <u>106,589</u> 449.5 10.3 | <u>42.1%</u> 25.1% | <u>114,363</u> 449.9 10.0 | <u>43.0%</u> 23.3% | <u>117,362</u> 449.9 10.2 | <u>42.4%</u> 23.8% | <u>121,595</u> 449.3 10.2 | <u>41.3%</u> 25.5% |
| Grade 6 Std. Dev. | <u>111,575</u> 452.7 10.3 | <u>48.5%</u> 15.1% | <u>110,955</u> 452.6 10.6 | <u>47.3%</u> 16.1% | <u>114,459</u> 452.0 11.2 | <u>46.7%</u> 19.2% | <u>106,621</u> 452.2 11.4 | <u>49.6%</u> 19.1% | <u>114,150</u> 452.8 11 | <u>50.5%</u> 16.8% | <u>117,966</u> 452.7 11.3 | <u>50.6%</u> 17.8% |
| Grade 7 Std. Dev. | <u>110,784</u> 456.0 10.4 | <u>49.9%</u> 14.1% | <u>113,012</u> 455.8 10.7 | <u>49.3%</u> 15.0% | <u>114,661</u> 454.8 11.4 | <u>46.6%</u> 19.0% | <u>115,010</u> 454.9 11.4 | <u>47.2%</u> 19.8% | <u>107,165</u> 454.9 11.7 | <u>49.0%</u> 20.3% | <u>115,337</u> 455.7 11.5 | <u>50.8%</u> 17.9% |
| Grade 8 Std. Dev. | <u>108,855</u> 458.7 10.6 | <u>42.5%</u> 18.6% | <u>111,946</u> 458.9 10.7 | <u>43.6%</u> 18.4% | <u>116,751</u> 458.1 11.2 | <u>41.6%</u> 21.5% | <u>114,968</u> 457.9 11.3 | <u>41.6%</u> 22.3% | <u>115,220</u> 457.8 11.5 | <u>41.7%</u> 23.0% | <u>108,245</u> 458.1 11.6 | <u>42.5%</u> 22.9% |

Table 2. 1992–93 to 2022-23 End-of-Grade General Test Results Statewide Performance Summary, by Grade in Reading (continued)

Notes: For 2012-13 and prior, "At or Above Proficiency" is calculated by dividing the number of students passing both reading and mathematics tests at or above

Achievement Level 3 by the number of students with valid scores.

Prior to 2013-14 for reading and mathematics tests there were four achievement levels (Level 1, Level 2, Level 3 and Level 4).

From 2013-14 to 2017-18 for mathematics tests and from 2013-14 to 2018-19 for reading tests there were five achievement levels (Level 1, Level 2, Level 3, Level 4 and Level 5).

From 2018-19 forward for mathematics tests and 2020-21 for reading tests there are four achievement levels (Not Proficient, Level 3, Level 4, Level 5).

Prior to 2020-21, reading was referred to as English Language Arts (reading)

Data received from Public School Units after October 3, 2024 are not included in this table.

| | 2 | 018-19 | 2 | 019-20 | 2 | 2020-21 | 2 | 021-22 | 2 | 022-23 | 20 | 23-24 |
|----------------------|---------------------------------|---|------------------------|---|--------------------------------|--------------------------------------|--------------------------------|--------------------------------------|------------------------------|--------------------------------------|-------------------------------|--------------------------------------|
| | Number Tested | % Students At or Above Level 4 | Number Tested | % Students At or Above Level 4 | Number Tested | % Students At or Above Level 4 | Number Tested | % Students At or Above Level 4 | Number Tested | % Students At or Above Level 4 | Number Tested | % Students At or Above Level 4 |
| Grade | Mean Scale Score | % Students at Achievement Level 1 | Mean Scale Score | % Students at Achievement Level 1 | Mean Scale Score | % Students Not Proficient | Mean Scale Score | % Students Not Proficient | Mean Scale Score | % Students Not Proficient | Mean Scale Score | % Students Not Proficient |
| Grade 3 | <u>116,107</u> 438.9 | <u>45.1%</u> 24.7% | | | <u>105,890</u> 436.6 | <u>33.9%</u> 54.9% | <u>111,540</u> 538.3 | <u>27.3%</u> 53.5% | <u>112,377</u> 538.6 | <u>29.2%</u> 52.1% | <u>111,180</u> 538.6 | <u>29.2%</u> 51.3% |
| Std. Dev. Grade 4 | 11.4 <u>120,349</u> | 44.0% | | | 10.3 <u>106,164</u> | <u>31.1%</u> | 10.0 <u>111,876</u> | <u>36.0%</u> | 10.3 <u>113,140</u> | <u>39.0%</u> | 10.3 <u>113,721</u> | 37.4% |
| Std. Dev. | 445.0 10.6 | 25.6% | | | 541.9 10.1 | 54.9% | 543.1 10.3 | 48.7% | 543.6 10.3 | 44.8% | 542.8 10.5 | 47.3% |
| Grade 5 Std. Dev. | <u>121,984</u> 449.2 10.4 | <u>41.3%</u> 26.2% | | | <u>108,163</u> 547.3 9.8 | <u>28.9%</u> 57.7% | <u>112,540</u> 547.7 9.8 | <u>31.1%</u> 54.3% | <u>113,717</u> 548 9.9 | <u>33.0%</u> 52.0% | <u>114,321</u> 548.4 10 | <u>33.8%</u> 49.8% |
| Grade 6 | <u>121,709</u> 452.4 | <u>49.2%</u> 18.9% | | | <u>110,928</u> 550.1 | <u>23.7%</u> 54.5% | <u>113,918</u> 550.5 | <u>25.0%</u> 52.5% | <u>113,385</u> 550.9 | <u>26.6%</u> 50.8% | <u>114,175</u> 550.8 | <u>26.7%</u> 50.6% |
| Std. Dev. | 11.4 | 10.970 | | | 9.8 | 01.070 | 9.8 | 52.576 | 10 | 20.070 | 10.2 | 50.070 |
| Grade 7 | <u>118,524</u> 454.8 | $\frac{48.2\%}{20.4\%}$ | | | <u>112,125</u> 552.3 | <u>29.7%</u> 53.3% | <u>118,504</u> 552.6 | <u>29.0%</u> 51.1% | <u>115,334</u> 552.7 | <u>29.7%</u> 49.9% | <u>114,523</u> 552.2 | <u>28.1%</u> 51.6% |
| Std. Dev. Grade 8 | 11.7 <u>115,760</u> | 43.5% | | | 10.0 <u>112,293</u> | 27.5% | 10.0 <u>120,648</u> | 28.9% | 10.0 <u>119,939</u> | 29.3% | 10.4 <u>116,721</u> | 29.4% |
| Std. Dev. | 458.3 11.6 | 22.1% | | | 556.1 9.9 | 51.8% | 556.5 9.9 | 49.3% | 556.5 10 | 49.0% | 556.2 10.6 | 48.6% |

Notes: For 2012–13 and prior, "At or Above Proficiency" is calculated by dividing the number of students passing both reading and mathematics tests at or above

Achievement Level 3 by the number of students with valid scores.

Prior to 2013-14 for reading and mathematics tests there were four achievement levels (Level 1, Level 2, Level 3 and Level 4).

From 2013-14 to 2017-18 for mathematics tests and from 2013-14 to 2018-19 for reading tests there were five achievement levels (Level 1, Level 2, Level 3, Level 4 and Level 5).

From 2018-19 forward for mathematics tests and 2020-21 for reading tests there are four achievement levels (Not Proficient, Level 3, Level 4, Level 5).

Prior to 2020-21, reading was referred to as English Language Arts (reading)

2019-20 data is missing because tests were not administered due to COVID-19 pandemic.

Data received from Public School Units after October 3, 2024 are not included in this table.

| | 1 | 1992-93 | 1 | 1993-94 | 1 | 994-95 | 1 | 995-96 | 1 | 1996-97 | 1 | 1997-98 | 1 | 998-99 |
|-----------|------------------------|--|------------------------|--|------------------------|--|------------------------|--|------------------------|--|------------------------|--|-------------------------|--|
| | Number Tested | % Students At or Above Proficiency | Number Tested | % Students At or Above Proficiency |
| Grade | Mean Scale Score | % Students at Achievement Level 1 | Mean Scale Score | % Students at Achievement Level 1 |
| Grade 3 | <u>85,191</u> 139.8 | <u>60.6%</u> 10.7% | <u>88,414</u> 140.0 | <u>61.6%</u> 10.9% | <u>88,845</u> 141.2 | <u>65.1%</u> 9.3% | <u>90,710</u> 141.9 | <u>67.4%</u> 7.9% | <u>95,604</u> 142.8 | <u>70.2%</u> 6.8% | <u>98,844</u> 142.3 | <u>68.2%</u> 7.0% | <u>101,021</u> 142.9 | <u>70.0%</u> 6.3% |
| Std. Dev. | 11.3 | 10.770 | 11.5 | 10.970 | 11.5 | 2.570 | 11.4 | 1.970 | 11.3 | 0.070 | 11.2 | 7.070 | 11.1 | 0.370 |
| Grade 4 | <u>84,594</u> 146.1 | <u>64.1%</u> 10.0% | <u>85,363</u> 147.2 | <u>67.1%</u> 8.8% | <u>88,217</u> 147.9 | <u>68.5%</u> 8.6% | <u>89,172</u> 148.5 | <u>71.5%</u> 7.2% | <u>92,062</u> 149.5 | <u>74.6%</u> 6.4% | <u>94,499</u> 151.5 | <u>79.3%</u> 4.0% | <u>98,391</u> 152.2 | <u>82.7%</u> 2.9% |
| Std. Dev. | 10.5 | 10.070 | 10.7 | 0.070 | 11.1 | 0.070 | 10.7 | 7.270 | 10.8 | 0.470 | 10.8 | 4.070 | 10.3 | 2.976 |
| Grade 5 | <u>85,124</u> 152.3 | <u>59.7%</u> 12.1% | <u>85,384</u> 153.5 | <u>63.9%</u> 10.6% | <u>86,151</u> 154.4 | <u>66.5%</u> 9.4% | <u>89,261</u> 155.2 | <u>70.0%</u> 8.5% | <u>90,929</u> 156.4 | <u>73.1%</u> 7.1% | <u>91,927</u> 157.4 | <u>78.0%</u> 5.8% | <u>95,258</u> 159.2 | <u>82.4%</u> 3.8% |
| Std. Dev. | 9.7 | | 10.0 | | 10.3 | | 10.2 | | 10.4 | | 10.1 | | 10.0 | |
| Grade 6 | <u>83,873</u> 158.3 | <u>61.3%</u> 10.5% | <u>85,849</u> 159.4 | <u>66.2%</u> 9.6% | <u>86,337</u> 160.2 | <u>67.6%</u> 8.2% | <u>87,320</u> 161.4 | <u>72.6%</u> 7.0% | <u>91,718</u> 162.0 | <u>72.7%</u> 6.6% | <u>91,802</u> 163.6 | <u>78.3%</u> 5.0% | <u>93,824</u> 164.8 | <u>81.1%</u> 4.3% |
| Std. Dev. | 10.1 | | 10.2 | | 10.4 | | 10.6 | | 11.1 | | 10.8 | | 10.9 | |
| Grade 7 | <u>83,162</u> 164.1 | <u>60.0%</u> 10.5% | <u>84,768</u> 164.8 | <u>63.2%</u> 11.5% | <u>86,422</u> 166.0 | <u>67.1%</u> 8.4% | <u>87,490</u> 166.4 | <u>68.5%</u> 9.0% | <u>89,526</u> 167.5 | <u>70.8%</u> 8.6% | <u>91,368</u> 169.2 | <u>76.9%</u> 5.4% | <u>92,151</u> 170.8 | <u>82.5%</u> 3.9% |
| Std. Dev. | 10.0 | | 10.4 | | 10.4 | | 10.7 | | 11.4 | 0.070 | 11.0 | | 10.6 | |
| Grade 8 | <u>80,045</u> 168.3 | <u>61.9%</u> 10.4% | <u>82,792</u> 169.0 | <u>61.9%</u> 10.1% | <u>83,542</u> 170.3 | <u>67.6%</u> 8.2% | <u>86,006</u> 170.6 | <u>67.7%</u> 8.8% | <u>87,383</u> 171.1 | <u>68.9%</u> 9.0% | <u>87,978</u> 173.7 | <u>76.3%</u> 5.4% | <u>90,396</u> 174.1 | <u>77.6%</u> 5.4% |
| Std. Dev. | 108.5 | 10.470 | 109.0 | 10.170 | 170.3 | 0.270 | 11.3 | 0.070 | 171.1 | 9.070 | 11.6 | 5.470 | 174.1 | 3.470 |

Table 2. 1992–93 to 2023–24 End-of-Grade General Test Results Statewide Performance Summary, by Grade in Mathematics

Notes: For 2012-13 and prior, "At or Above Proficiency" is calculated by dividing the number of students passing both reading and mathematics tests at or above

Achievement Level 3 by the number of students with valid scores.

Prior to 2013-14 for reading and mathematics tests there were four achievement levels (Level 1, Level 2, Level 3 and Level 4).

From 2013-14 to 2017-18 for mathematics tests and from 2013-14 to 2018-19 for reading tests there were five achievement levels (Level 1, Level 2, Level 3, Level 4 and Level 5).

From 2018-19 forward for mathematics tests and 2020-21 for reading tests there are four achievement levels (Not Proficient, Level 3, Level 4, Level 5).

Data received from Public School Units after October 3, 2024 are not included in this table.

| | 1 | 999-00 | 2 | 2000-01 | | thematics (co 001-02 | , | 002-03 | 2 | 003-04 | 2 | 2004-05 |
|----------------------|--------------------------------|--|--------------------------------|--|--------------------------------|--|---------------------------------|--|---------------------------------|--|---------------------------------|--|
| | Number Tested | % Students At or Above Proficiency | Number Tested | % Students At or Above Proficiency | Number Tested | % Students At or Above Proficiency | Number Tested | % Students At or Above Proficiency | Number Tested | % Students At or Above Proficiency | Number Tested | % Students At or Above Proficiency |
| Grade | Mean Scale Score | % Students at Achievement Level 1 | Mean Scale Score | % Students at Achievement Level 1 | Mean Scale Score | % Students at Achievement Level 1 | Mean Scale Score | % Students at Achievement Level 1 | Mean Scale Score | % Students at Achievement Level 1 | Mean Scale Score | % Students at Achievement Level 1 |
| Grade 3 | <u>101,572</u> 143.5 | <u>71.8%</u> 5.6% | <u>102,160</u> 250.6 | <u>73.6%</u> 4.2% | <u>100,748</u> 251.4 | <u>77.3%</u> 3.2% | <u>102,672</u> 253.3 | <u>88.9%</u> 1.1% | <u>101,575</u> 253.4 | <u>89.0%</u> 1.1% | <u>102,015</u> 253.1 | <u>86.1%</u> 1.5% |
| Std. Dev. | 11.1 | 5.676 | 7.7 | 1.270 | 7.7 | 5.270 | 6.3 | 1.170 | 6.3 | 1.170 | 7.0 | 1.070 |
| Grade 4 | <u>99,990</u> 152.9 | <u>84.4%</u> 2.1% | <u>100,392</u> 255.8 | <u>86.8%</u> 1.2% | <u>101,120</u> 256.5 | <u>88.9%</u> 0.9% | <u>100,750</u> 259.1 | <u>94.7%</u> 0.7% | <u>102,902</u> 259.2 | <u>94.6%</u> 0.8% | <u>101,988</u> 258.6 | <u>92.9%</u> 0.7% |
| Std. Dev. | 10.1 | 2.170 | 8.3 | 1.270 | 8.4 | 0.970 | 7.5 | 0.770 | 7.6 | 0.070 | 8.0 | 0.770 |
| Grade 5 Std. Dev. | <u>98,558</u> 159.5 10.1 | <u>82.9%</u> 3.8% | <u>100,226</u> 260.0 9.6 | <u>86.7%</u> 2.2% | <u>101,125</u> 260.8 9.7 | <u>88.4%</u> 1.7% | <u>103,899</u> 262.3 8.9 | <u>92.6%</u> 1.1% | <u>102,506</u> 262.7 8.8 | <u>93.4%</u> 1.0% | <u>104,189</u> 262.0 9.6 | <u>90.9%</u> 1.3% |
| Grade 6 | <u>96,708</u> 165.1 | <u>81.0%</u> 4.1% | <u>100,367</u> 263.2 | <u>82.9%</u> 3.3% | <u>102,060</u> 264.5 | <u>86.4%</u> 2.2% | <u>104,852</u> 265.8 | <u>90.0%</u> 1.7% | <u>106,475</u> 266.0 | <u>90.0%</u> 1.7% | <u>104,796</u> 266.1 | <u>90.2%</u> 1.7% |
| Std. Dev. Grade 7 | 11.2 <u>94,124</u> | 80.7% | 9.9 <u>97,114</u> | <u>81.2%</u> | 9.9 <u>100,674</u> | 83.3% | 9.3 <u>105,002</u> | 83.8% | 9.5 <u>106,690</u> | 84.9% | 9.6 <u>107,581</u> | <u>85.2%</u> |
| Std. Dev. | 171.0 11.5 | 4.5% | 267.1 10.6 | 3.2% | 268.0 10.9 | 2.7% | 268.3 11.0 | 2.9% | 268.6 11.0 | 2.7% | 268.8 11.0 | 2.3% |
| Grade 8 Std. Dev. | <u>91,053</u> 175.3 11.9 | <u>80.6%</u> 4.8% | <u>93,408</u> 270.0 11.0 | <u>79.5%</u> 5.3% | <u>96,325</u> 271.2 11.1 | <u>82.3%</u> 4.2% | <u>102,034</u> 271.7 10.8 | <u>84.2%</u> 4.5% | <u>105,312</u> 272.1 10.8 | <u>85.0%</u> 4.2% | <u>106,290</u> 272.1 10.9 | <u>84.8%</u> 4.0% |

Notes: For 2012–13 and prior, "At or Above Proficiency" is calculated by dividing the number of students passing both reading and mathematics tests at or above Achievement Level 3 by the number of students with valid scores.

Prior to 2013-14 for reading and mathematics tests there were four achievement levels (Level 1, Level 2, Level 3 and Level 4).

From 2013-14 to 2017-18 for mathematics tests and from 2013-14 to 2018-19 for reading tests there were five achievement levels (Level 1, Level 2, Level 3, Level 4 and Level 5).

From 2018-19 forward for mathematics tests and 2020-21 for reading tests there are four achievement levels (Not Proficient, Level 3, Level 4, Level 5).

Data received from Public School Units after October 3, 2024 are not included in this table.

| | 2 | 005-06 | 2 | 006-07 | 2 | 007-08 | 2 | 008-09 | 2 | 009-10 | 2 | 2010-11 | 2 | 011-12 |
|----------------------|--------------------------------|--|--------------------------------|--|--------------------------------|--|--------------------------------|--|--------------------------------|--|--------------------------------|--|--------------------------------|--|
| | Number Tested | % Students At or Above Proficiency |
| Grade | Mean Scale Score | % Students at Achievement Level 1 |
| Grade 3 Std. Dev. | <u>104,205</u> 343.2 9.7 | <u>68.8%</u> 7.5% | <u>106,393</u> 344.1 9.7 | <u>72.2%</u> 6.6% | <u>109,429</u> 344.9 9.7 | <u>74.8%</u> 5.7% | <u>114,251</u> 345.1 9.7 | <u>75.3%</u> 5.4% | <u>115,611</u> 345.4 9.8 | <u>75.8%</u> 5.3% | <u>113,239</u> 345.7 9.9 | <u>76.3%</u> 5.3% | <u>112,595</u> 346.0 10 | <u>77.2%</u> 5.2% |
| Grade 4 Std. Dev. | <u>102,306</u> 348.9 9.5 | <u>65.9%</u> 8.4% | <u>103,141</u> 349.6 9.6 | <u>69.0%</u> 8.0% | <u>105,815</u> 350.9 9.3 | <u>74.5%</u> 5.8% | <u>110,102</u> 351.2 9.4 | <u>75.6%</u> 5.7% | <u>112,015</u> 351.9 9.4 | <u>77.8%</u> 5.5% | <u>113,427</u> 352.2 9.4 | 78.8% 5.1% | <u>111,210</u> 352.7 9.4 | <u>81.1%</u> <=5% |
| Grade 5 Std. Dev. | <u>103,067</u> 353.7 9.2 | <u>63.9%</u> 8.3% | <u>101,640</u> 354.7 9.2 | <u>68.0%</u> 7.0% | <u>104,118</u> 355.5 9.2 | <u>71.1%</u> 5.9% | <u>107,554</u> 356.1 9.1 | <u>73.5%</u> <=5.0% | <u>110,005</u> 356.7 9.2 | <u>75.1%</u> <=5% | <u>111,726</u> 357.1 9.2 | <u>76.5%</u> <=5% | <u>112,963</u> 357.3 9.2 | <u>77.0%</u> <=5% |
| Grade 6 Std. Dev. | <u>106,036</u> 354.9 9.7 | <u>62.5%</u> 9.2% | <u>102,735</u> 355.6 9.5 | <u>65.7%</u> 7.9% | <u>102,005</u> 356.6 9.4 | <u>69.4%</u> 6.0% | <u>105,422</u> 356.8 9.3 | <u>70.5%</u> 5.5% | <u>107,354</u> 357.7 9.3 | <u>73.8%</u> <=5% | <u>109,461</u> 357.8 9.3 | <u>74.3%</u> <=5% | <u>111,440</u> 358.0 9.3 | <u>74.5%</u> <=5% |
| Grade 7 Std. Dev. | <u>105,764</u> 357.8 9.6 | <u>62.4%</u> 11.1% | <u>104,677</u> 358.3 9.7 | <u>64.6%</u> 10.9% | <u>103,207</u> 359.1 9.5 | <u>68.6%</u> 8.9% | <u>104,098</u> 359.8 9.4 | <u>71.3%</u> 7.6% | <u>105,686</u> 360.3 9.3 | <u>73.5%</u> 6.7% | <u>107,676</u> 360.7 9.3 | <u>75.1%</u> 6.2% | <u>109,404</u> 360.9 9.4 | <u>75.2%</u> 6.0% |
| Grade 8 Std. Dev. | <u>106,866</u> 359.2 9.2 | <u>61.3%</u> 13.9% | <u>103,988</u> 360.5 9.1 | <u>66.3%</u> 10.6% | <u>104,252</u> 361.4 8.9 | <u>69.8%</u> 8.7% | <u>105,028</u> 361.9 8.8 | <u>72.8%</u> 7.3% | $\frac{104,576}{363.2}_{8.5}$ | <u>77.7%</u> 5.0% | | <u>78.6%</u> <=5% | <u>107,805</u> 363.9 8.6 | <u>79.8%</u> <=5% |

Notes: For 2012-13 and prior, "At or Above Proficiency" is calculated by dividing the number of students passing both reading and mathematics tests at or above

Achievement Level 3 by the number of students with valid scores.

Prior to 2013-14 for reading and mathematics tests there were four achievement levels (Level 1, Level 2, Level 3 and Level 4).

From 2013-14 to 2017-18 for mathematics tests and from 2013-14 to 2018-19 for reading tests there were five achievement levels (Level 1, Level 2, Level 3, Level 4 and Level 5).

From 2018-19 forward for mathematics tests and 2020-21 for reading tests there are four achievement levels (Not Proficient, Level 3, Level 4, Level 5).

Data received from Public School Units after October 3, 2024 are not included in this table.

| | 2 | 012-13 | 2 | 013-14 | | 2014-15 | , | 015-16 | 2 | 016-17 | 2 | 017-18 |
|-----------------------------------|---------------------------------------|--|---------------------------------------|---|---|---|--|---|--|---|---------------------------------------|---|
| | Number Tested | % Students At or Above Proficiency | Number Tested | % Students At or Above Level 4 | Number Tested | % Students At or Above Level 4 | Number Tested | % Students At or Above Level 4 | Number Tested | % Students At or Above Level 4 | Number Tested | % Students At or Above Level 4 |
| Grade | Mean Scale Score | % Students at Achievement Level 1 | Mean Scale Score | % Students at Achievement Level 1 | Mean Scale Score | % Students at Achievement Level 1 | Mean Scale Score | % Students at Achievement Level 1 | Mean Scale Score | % Students at Achievement Level 1 | Mean Scale Score | % Students at Achievement Level 1 |
| Grade 3 Std. Dev. | <u>103,594</u> 450.0 9.5 | <u>48.3%</u> 23.5% | <u>112,017</u> 450.2 9.6 | <u>49.4%</u> 15.5% | <u>116,404</u> 450.0 9.7 | <u>49.0%</u> 16.3% | <u>120,083</u> 450.7 9.9 | <u>52.0%</u> 15.4% | <u>120,595</u> 450.6 9.7 | <u>52.4%</u> 15.0% | <u>120,012</u> 450.8 9.9 | <u>52.9%</u> 15.6% |
| Grade 4 Std. Dev. | <u>110,987</u> 449.9 9.5 | <u>49.3%</u> 27.0% | <u>103,977</u> 449.6 9.9 | $\frac{48.3\%}{20.6\%}$ | <u>113,968</u> 449.7 10.0 | <u>48.6%</u> 21.1% | <u>116,792</u> 449.9 10.0 | <u>51.2%</u> 20.5% | <u>120,487</u> 450.0 10.1 | <u>51.0%</u> 20.8% | <u>121,545</u> 449.9 10.1 | <u>50.7%</u> 21.3% |
| Grade 5 Std. Dev. | <u>110,599</u> 450.0 9.4 | <u>49.7%</u> 26.1% | <u>111,718</u> 450.2 9.7 | <u>51.9%</u> 18.0% | $\frac{106,611}{450.3}$ 10.1 | <u>51.6%</u> 19.6% | <u>114,360</u> 450.9 10.1 | <u>54.2%</u> 18.4% | <u>117,364</u> 450.5 10.1 | <u>54.1%</u> 18.8% | $\frac{121,570}{450.5}$ 10.3 | <u>53.6%</u> 19.8% |
| Grade 6 Std. Dev. | <u>112,257</u> 450.0 9.5 | <u>40.5%</u> 37.1% | <u>111,470</u> 449.9 9.7 | <u>40.9%</u> 29.0% | $\frac{114,473}{449.8}$ 10 | <u>41.2%</u> 30.4% | $\frac{106,631}{450.5}$ 10.2 | <u>44.5%</u> 28.6% | $\frac{114,158}{450.9}$ 9.9 | <u>45.5%</u> 25.8% | <u>117,918</u> 450.7 10.1 | <u>45.1%</u> 27.3% |
| Grade 7 | <u>111,333</u> 450.0 | <u>40.2%</u> 37.2% | <u>113,416</u> 449.9 9.7 | <u>40.4%</u> 29.4% | <u>114,662</u> 449.7 | <u>40.2%</u> 31.8% | <u>115,005</u> 450.2 | <u>42.3%</u> 30.3% | $\frac{107,174}{450.5}$ | <u>43.3%</u> 29.1% | <u>115,288</u> 450.8 | <u>44.9%</u> 28.2% |
| Std. Dev. Grade 8 Std. Dev. | 9.4 <u>109,199</u> 450.1 9.4 | <u>35.5%</u> 37.0% | 9.7 <u>112,243</u> 450.1 9.6 | <u>35.8%</u> 27.5% | 10.1 <u>116,739</u> 449.7 10.2 | <u>36.0%</u> 30.6% | 10.3 <u>114,985</u> <u>450.0</u> 10.4 | <u>38.7%</u> 31.9% | 10.3 <u>115,231</u> <u>450.4</u> 10.6 | <u>39.9%</u> 30.5% | 10.3 <u>77,061</u> 446.3 8.7 | <u>23.0%</u> 42.4% |

Notes: For 2012-13 and prior, "At or Above Proficiency" is calculated by dividing the number of students passing both reading and mathematics tests at or above

Achievement Level 3 by the number of students with valid scores.

Prior to 2013-14 for reading and mathematics tests there were four achievement levels (Level 1, Level 2, Level 3 and Level 4).

From 2013-14 to 2017-18 for mathematics tests and from 2013-14 to 2018-19 for reading tests there were five achievement levels (Level 1, Level 2, Level 3, Level 4 and Level 5).

From 2018-19 forward for mathematics tests and 2020-21 for reading tests there are four achievement levels (Not Proficient, Level 3, Level 4, Level 5).

Data received from Public School Units after October 3, 2024 are not included in this table.

| | 2 | 018-19 | 20 | 019-20 | |)20-21 | , | 021-22 | 2 | 022-23 | 20 | 023-24 |
|----------------------|---------------------------------|--------------------------------------|------------------------|--------------------------------------|---------------------------------|--------------------------------------|---------------------------------|--------------------------------------|---------------------------------|--------------------------------------|---------------------------------|--------------------------------------|
| | Number Tested | % Students At or Above Level 4 | Number Tested | % Students At or Above Level 4 | Number Tested | % Students At or Above Level 4 | Number Tested | % Students At or Above Level 4 | Number Tested | % Students At or Above Level 4 | Number Tested | % Students At or Above Level 4 |
| Grade | Mean Scale Score | % Students Not Proficient | Mean Scale Score | % Students Not Proficient | Mean Scale Score | % Students Not Proficient | Mean Scale Score | % Students Not Proficient | Mean Scale Score | % Students Not Proficient | Mean Scale Score | % Students Not Proficient |
| Grade 3 | $\frac{116,059}{548.4}$ 10.0 | <u>44.5%</u> 35.5% | | | <u>105,569</u> 543.5 10.1 | <u>26.7%</u> 55.5% | <u>111,397</u> 546.4 10.2 | <u>36.5%</u> 42.8% | <u>112,295</u> 547.3 10.2 | <u>39.9%</u> 39.0% | $\frac{111,101}{547.8}$ 10.3 | $\frac{41.4\%}{37.4\%}$ |
| Std. Dev. Grade 4 | <u>120,320</u> 548.3 | <u>39.9%</u> 42.5% | | | 10.1 <u>106,107</u> 543.7 | <u>23.0%</u> 62.2% | <u>111,834</u> 546.3 | <u>32.5%</u> 50.1% | <u>113,088</u> 547.2 | <u>36.7%</u> 44.8% | <u>113,687</u> 547.8 | <u>39.0%</u> 43.5% |
| Std. Dev. | 10.0 | 42.570 | | | 9.8 | 02.270 | 10.1 | 50.170 | 10.2 | .070 | 10.6 | -5.570 |
| Grade 5 Std. Dev. | <u>121,935</u> 548.0 10.1 | <u>42.3%</u> 39.5% | | | <u>108,174</u> 543.5 10.1 | <u>26.1%</u> 58.0% | <u>112,492</u> 545.7 10.3 | <u>33.3%</u> 48.8% | <u>113,670</u> 546.8 10.4 | <u>37.0%</u> 44.1% | <u>114,273</u> 547.2 10.6 | <u>39.1%</u> 42.0% |
| Grade 6 Std. Dev. | <u>121,613</u> 548.2 10.0 | <u>41.8%</u> 41.0% | | | <u>110,918</u> 543.9 9.2 | <u>24.1%</u> 59.4% | <u>113,818</u> 546.0 9.7 | <u>32.3%</u> 49.6% | <u>113,358</u> 546.5 9.9 | <u>34.3%</u> 47.7% | <u>114,121</u> 547.0 10.1 | <u>36.6%</u> 45.7% |
| Grade 7 | <u>118,471</u> 548.1 | <u>44.6%</u> 41.5% | | | <u>112,017</u> 544.5 | <u>27.8%</u> 57.6% | <u>118,420</u> 545.8 | <u>34.1%</u> 51.3% | <u>115,285</u> 546.3 | <u>35.5%</u> 49.9% | <u>114,480</u> 546.1 | <u>36.3%</u> 49.6% |
| Std. Dev. Grade 8 | 9.7 80.897 | 19.7% | | | 8.8 79,085 | 7.0% | 9.4 88,015 | 13.5% | 9.6 86,142 | 13.8% | 10 <u>82,115</u> | 14.8% |
| Std. Dev. | 538.6 | 64.3% | | | 534.0 7.9 | 83.8% | 536.4 9.0 | 73.6% | 536.6 9.0 | 72.1% | 536.8 9.4 | 71.1% |

Notes: For 2012-13 and prior, "At or Above Proficiency" is calculated by dividing the number of students passing both reading and mathematics tests at or above

Achievement Level 3 by the number of students with valid scores.

Prior to 2013-14 for reading and mathematics tests there were four achievement levels (Level 1, Level 2, Level 3 and Level 4).

From 2013-14 to 2017-18 for mathematics tests and from 2013-14 to 2018-19 for reading tests there were five achievement levels (Level 1, Level 2, Level 3, Level 4 and Level 5).

From 2018-19 forward for mathematics tests and 2020-21 for reading tests there are four achievement levels (Not Proficient, Level 3, Level 4, Level 5).

2019-20 data is missing because tests were not administered due to COVID-19 pandemic.

Data received from Public School Units after October 3, 2024 are not included in this table.

| Table 3. 2007– | 08 to 2023–24 End-of-G | rade General Test Re | sults |
|----------------|------------------------|----------------------|---------|
| State | wide Performance Sum | mary in Science | |
| | Grades 5 and | 8 | |
| 3000 00 | 3000 10 | 3010 11 | 2011 12 |

| | 2 | 007-08 | 2 | 008-09 | 2 | 2009-10 | 2 | 010-11 | 2 | 011-12 | 2 | 012-13 |
|-----------|------------------------|--|------------------------|--|------------------------|--|------------------------|--|------------------------|--|------------------------|--|
| | Number Tested | % Students At or Above Proficiency |
| Grade | Mean Scale Score | % Students at Achievement Level 1 |
| Grade 5 | 103,642 | <u>41.1%</u> | <u>107,376</u> | <u>50.2%</u> | <u>109,714</u> | <u>59.4%</u> | <u>111,466</u> | <u>65.2%</u> | <u>112,619</u> | <u>68.1%</u> | <u>110,289</u> | <u>47.1%</u> |
| | 150.1 | 32.5% | 152.3 | 24.2% | 154.3 | 17.1% | 155.6 | 14.0% | 156.4 | 12.0% | 250.6 | 17.6% |
| Std. Dev. | 9.5 | | 9.3 | | 9.3 | | 9.2 | | 9.0 | | 9.4 | |
| Grade 8 | <u>103,469</u> | <u>53.1%</u> | <u>104,909</u> | <u>59.2%</u> | <u>104,454</u> | <u>65.2%</u> | <u>105,536</u> | <u>67.8%</u> | <u>107,567</u> | <u>70.7%</u> | <u>108,981</u> | <u>61.0%</u> |
| Std. Dev. | 150.2 9.3 | 22.4% | 151.5 9.1 | 17.8% | 153.0 9.2 | 14.7% | 153.6 9.0 | 12.6% | 154.4 9.0 | 11.0% | 250.3 9.5 | 16.6% |

Notes: For 2012-13 and prior, "At or Above Proficiency" is calculated by dividing the number of students passing science test at or above Achievement

Level 3 by the number of students with valid scores in science.

Prior to 2013-14 science tests there were four achievement levels (Level 1, Level 2, Level 3 and Level 4).

From 2013-14 to 2017-18 for science tests there were five achievement levels (Level 1, Level 2, Level 3, Level 4 and Level 5).

From 2018-19 forward for science tests there are four achievement levels (Not Proficient, Level 3, Level 4, Level 5).

Data received from Public School Units after October 3, 2024 are not included in this table.

| | 20 | 013-14 | 2 | Grades 5 014-15 | | 015-16 | 20 | 016-17 | 2 | 017-18 |
|-----------|-------------------------|---|-------------------------|---|-------------------------|---|-------------------------|---|-------------------------|---|
| | Number Tested | % Students At or Above Level 4 | Number Tested | % Students At or Above Level 4 | Number Tested | % Students At or Above Level 4 | Number Tested | % Students At or Above Level 4 | Number Tested | % Students At or Above Level 4 |
| Grade | Mean Scale Score | % Students at Achievement Level 1 |
| Grade 5 | 111,659 | <u>54.0%</u> | 106,607 | <u>54.2%</u> | 114,308 | 62.0% | 117,350 | <u>59.2%</u> | 121,552 | <u>59.1%</u> |
| | 252.0 | 15.2% | 251.9 | 16.7% | 253.6 | 12.2% | 253.0 | 14.4% | 252.9 | 14.7% |
| Std. Dev. | 9.8 | | 10.2 | | 9.9 | | 10.2 | | 10.4 | |
| Grade 8 | <u>112,108</u> 250.8 | <u>63.6%</u> 15.7% | <u>116,642</u> 250.9 | <u>63.9%</u> 16.6% | <u>114,907</u> 251.6 | <u>64.7%</u> 15.8% | <u>115,167</u> 252.1 | <u>66.4%</u> 15.2% | <u>108,122</u> 252.3 | <u>67.8%</u> 15.7% |
| Std. Dev. | 9.6 | | 10.0 | | 10.3 | | 10.3 | | 10.5 | |

Table 3. 2007–08 to 2023–24 End-of-Grade General Test Results Statewide Performance Summary in Science

Notes: For 2012–13 and prior, "At or Above Proficiency" is calculated by dividing the number of students passing science test at or above Achievement Level 3 by the number of students with valid scores in science.

Prior to 2013-14 science tests there were four achievement levels (Level 1, Level 2, Level 3 and Level 4).

From 2013-14 to 2017-18 for science tests there were five achievement levels (Level 1, Level 2, Level 3, Level 4 and Level 5).

From 2018-19 forward for science tests there are four achievement levels (Not Proficient, Level 3, Level 4, Level 5).

Data received from Public School Units after October 3, 2024 are not included in this table.

| | Grades 5 and 8 (continued) | | | | | | | | | | | | |
|-----------|----------------------------|--|------------------------|--|-------------------------|--------------------------------------|-------------------------|--------------------------------------|-------------------------|--------------------------------------|-------------------------|--------------------------------------|--|
| | 20 | 18-19 | 20 | 19-20 | 20 | 20-21 | 20 | 21-22 | 202 | 22-2023 | 202 | 3-2024 | |
| | Number Tested | % Students At or Above Level 4 | Number Tested | % Students At or Above Level 4 | Number Tested | % Students At or Above Level 4 | Number Tested | % Students At or Above Level 4 | Number Tested | % Students At or Above Level 4 | Number Tested | % Students At or Above Level 4 | |
| Grade | Mean Scale Score | % Students at Achievement Level 1 | Mean Scale Score | % Students at Achievement Level 1 | Mean Scale Score | % Students Not Proficient | Mean Scale Score | % Students Not Proficient | Mean Scale Score | % Students Not Proficient | Mean Scale Score | % Students Not Proficient | |
| Grade 5 | <u>121,931</u> | <u>62.1%</u> | | | <u>107,898</u> | <u>42.2%</u> | <u>112,443</u> | <u>51.5%</u> | <u>113,653</u> | <u>53.8%</u> | <u>114,297</u> | <u>54.9%</u> | |
| | 253.7 | 13.8% | | | 249.1 | 46.2% | 251.4 | 37.0% | 251.9 | 35.0% | 252.1 | 33.9% | |
| Std. Dev. | 10.1 | | | | 10.5 | | 10.7 | | 11 | | 11 | | |
| Grade 8 | <u>115,608</u> 253.0 | 70.4% 13.4% | | | <u>111,690</u> 250.3 | <u>62.0%</u> 29.6% | <u>120,361</u> 251.5 | <u>65.7%</u> 26.6% | <u>119,834</u> 250.8 | <u>61.6%</u> 39.9% | <u>116,623</u> 250.9 | <u>61.7%</u> 29.9% | |
| Std. Dev. | 10.3 | | | | 10.2 | | 10.6 | | 11.0 | | 11.2 | | |

Table 3. 2007–08 to 2023–24 End-of-Grade General Test Results Statewide Performance Summary in Science

Notes: For 2012-13 and prior, "At or Above Proficiency" is calculated by dividing the number of students passing science test at or above Achievement

Level 3 by the number of students with valid scores in science.

Prior to 2013-14 science tests there were four achievement levels (Level 1, Level 2, Level 3 and Level 4).

From 2013-14 to 2017-18 for science tests there were five achievement levels (Level 1, Level 2, Level 3, Level 4 and Level 5).

From 2018-19 forward for science tests there are four achievement levels (Not Proficient, Level 3, Level 4, Level 5).

Data received from Public School Units after October 3, 2024 are not included in this table.

| | <u>19</u> | <u>85-86</u> | <u>19</u> | <u>86-87</u> | <u>19</u> | <u>87-88</u> | <u>198</u> | <u>88-89</u> | <u>198</u> | <u> 89-90</u> |
|--------------------------------|-------------------------|--------------------|-------------------------|--------------------|-------------------------|--------------------|-------------------------|--------------------|-------------------------|--------------------|
| | Number | Participation |
| | Tested | Index ¹ |
| | Average | | Average | | Average | | Average | | Average | |
| | Core Score ² | | Core Score ² | | Core Score ² | | Core Score ² | | Core Score ² | |
| <u>Algebra I</u> 1985-86 | <u>63,330</u> 37.7 | <u>67.8%</u> | <u>61,003</u> 39.2 | <u>69.1%</u> | <u>59,723</u> 39.2 | <u>70.5%</u> | <u>60,183</u> 39.8 | 73.2% | <u>59,085</u> 40.6 | <u>72.3%</u> |
| <u>Algebra II</u> 1986-87 | | Field Test | <u>36,633</u> 37.7 | <u>39.6%</u> | <u>36,414</u> 36.2 | <u>39.0%</u> | <u>35,132</u> 37.6 | <u>39.8%</u> | <u>35,310</u> 37.4 | <u>41.7%</u> |
| <u>Biology</u> 1986-87 | | Field Test | <u>82,646</u> 38.0 | <u>88.5%</u> | <u>77,154</u> 39.0 | <u>87.5%</u> | <u>72,898</u> 39.2 | <u>86.0%</u> | <u>72,329</u> 40.4 | <u>87.9%</u> |
| <u>Chemistry</u> 1988-89 | | | | | | Field Test | <u>33,352</u> 37.5 | <u>37.8%</u> | <u>32,801</u> 38.5 | <u>38.7%</u> |
| <u>ELPS</u> 1990-91 | | | | | | | | | | Field Test |
| <u>English I</u> 1989-90 | | | | | | | | Field Test | <u>73,768</u> 64.3 | <u>90.3%</u> |
| <u>English II</u> 2012-13 | | | | | | | | | | |
| <u>Geometry</u> 1988-89 | | | | | | Field Test | <u>43,325</u> 37.5 | <u>51.1%</u> | <u>43,654</u> 38.4 | <u>53.1%</u> |
| Physical Science | | | | | | | | | | |
| 1990-91 | | | | | | | | | | Field Test |
| <u>Physics</u> 1989-90 | | | | | | | | Field Test | <u>10,166</u> 38.3 | <u>11.5%</u> |
| <u>U.S. History</u> 1987-88 | | | | Field Test | <u>72,824</u> 39.9 | <u>78.0%</u> | <u>66,862</u> 42.0 | <u>75.8%</u> | <u>64,519</u> 42.2 | <u>76.2%</u> |

Table 4. 1985–86 to 2023–24 End-of-Course General Test Results,Statewide Performance Summary

Notes: ¹"Participation Index" is the number of students enrolled in the course divided by the number of students who were in the eighth grade the year in which typical students in the course were in grade eight.

²Average core score is the mean raw score on the common items for all students.

The year of implementation is listed below the subject.

| | <u>199</u> | <u> 00-91</u> | <u>199</u> | 01-92 | <u>199</u> | 2-93 | <u>199</u> | 93-94 | <u>199</u> | <u>94-95</u> |
|--|------------------------------------|-------------------------------------|------------------------------------|-------------------------------------|------------------------------------|-------------------------------------|------------------------------------|-------------------------------------|------------------------------------|-------------------------------------|
| | Number Tested | Participation Index ¹ |
| | Average Core Score ³ | | Average Core Score ³ | | Average Core Score ³ | Standard Deviation | Average Core Score ³ | Standard Deviation | Average Core Score ³ | Standard Deviation |
| <u>Algebra I</u> ² 1985-86 | <u>60,988</u> 41.1 | <u>77.7%</u> | <u>66,424</u> 40.4 | <u>81.2%</u> | <u>70,114</u> 39.9 | <u>86.4%</u> 9.6 | <u>69,162</u> 55.1 | <u>N/A</u> 9.1 | <u>80,370</u> 54.7 | <u>94.0%</u> 9.3 |
| <u>Algebra II</u> 1986-87 | <u>35,828</u> 38.8 | <u>43.6%</u> | <u>37,221</u> 38.2 | <u>45.5%</u> | <u>38,909</u> 38.8 | <u>49.6%</u> | <u>42,497</u> 37.6 | <u>51.9%</u> | <u>44,928</u> 38.3 | <u>55.3%</u> |
| <u>Biology</u> ² 1986-87 | <u>71,665</u> 41.1 | <u>87.7%</u> | <u>71,832</u> 41.5 | <u>91.5%</u> | <u>75,748</u> 40.0 | <u>92.6%</u> 11.1 | <u>74,840</u> 39.9 | <u>92.2%</u> 10.6 | <u>62,480</u> 55.5 | <u>N/A</u> 8.7 |
| <u>Chemistry</u> 1988-89 | <u>33,518</u> 40.1 | 40.8% | <u>34,682</u> 39.3 | <u>42.4%</u> | <u>35,738</u> 40.1 | <u>45.1%</u> | <u>38,462</u> 39.1 | <u>47.0%</u> | <u>39,289</u> 40.6 | <u>48.4%</u> |
| <u>ELPS</u> 1990-91 | <u>76,593</u> 41.7 | <u>97.6%</u> | <u>79,313</u> 42.8 | <u>96.9%</u> | <u>79,070</u> 43.7 | <u>97.4%</u> 11.5 | <u>81,290</u> 43.4 | <u>97.0%</u> 11.3 | <u>83,597</u> 44.0 | <u>97.8%</u> 11.7 |
| <u>English I</u> ² 1989-90 | <u>72,023</u> 66.2 | <u>91.8%</u> | <u>75,381</u> 67.0 | <u>92.1%</u> | <u>76,183</u> 66.7 | <u>93.8%</u> 18.0 | <u>81,685</u> 66.4 | <u>97.5%</u> 17.7 | <u>67,748</u> 53.1 | <u>N/A</u> 8.9 |
| <u>English II</u> <u>2012-13</u> | | | | | | | | | | |
| <u>Geometry</u> 1988-89 | <u>44,352</u> 38.8 | <u>54.2%</u> | <u>46,623</u> 39.1 | <u>59.4%</u> | <u>49,494</u> 38.8 | <u>60.1%</u> | <u>53,932</u> 38.6 | <u>66.4%</u> | <u>55,657</u> 38.6 | <u>66.4%</u> |
| <u>Physical</u> <u>Science</u> 1990-91 | <u>63,962</u> 39.9 | <u>81.5%</u> | <u>66,137</u> 41.1 | <u>80.0%</u> | <u>63,036</u> 41.3 | <u>77.6%</u> | <u>65,777</u> 40.2 | <u>78.5%</u> | <u>66,106</u> 42.9 | <u>77.3%</u> |
| <u>Physics</u> 1989-90 | <u>9,711</u> 39.4 | <u>11.5%</u> | $\frac{10,075}{39.4}$ | <u>12.2%</u> | $\frac{10,754}{39.5}$ | <u>13.2%</u> | <u>10,803</u> 39.7 | <u>13.8%</u> | <u>10,935</u> 40.2 | <u>13.4%</u> |
| <u>U.S. History</u> ² 1987-88 | <u>65,767</u> 40.1 | <u>80.0%</u> | <u>65,329</u> 42.2 | <u>79.9%</u> | <u>63,034</u> 42.3 | <u>80.0%</u> 9.7 | <u>65,872</u> 40.4 | <u>80.5%</u> 10.5 | <u>53,160</u> 56.2 | <u>N/A</u> 8.3 |

Notes: ¹"Participation Index" is the number of students enrolled in the course divided by the number of students who were in the eighth grade the year in which typical students in the course were in grade eight. ²The Algebra I score in 1993-94 and the Biology, English I, and U.S. History scores in 1994-95, are the mean scale scores.

³Average core score is the mean raw score on the common items for all students.

The year of implementation is listed below the subject. Beginning in 1993-94, where possible, scores for the entire accountability year are reported. The 1995-96 data are based on all cycles of testing for the July 1st to June 30th accountability year. Algebra I was first scaled in 1993-94; U.S. History, English I, Biology in 1994-95; Physical Science in 1995-96; and ELPS in 1996-97. Bold vertical lines between years indicate the scores changed from mean raw core scores to mean scale scores and are not comparable across years separated by the bold vertical lines. Numbers to the left of these lines are mean raw core scores and numbers to the right are mean scale scores. From 1995-96 to 1997-98, five tests were administered statewide in the five high school subject areas. Other end-of-course multiple-choice tests were administered as a local option and are not included in this report. Beginning in 1998-99, the ten tests in the table above were mandated statewide. Data for 1995-96 through 1997-98 are not available for Algebra II, Chemistry, Geometry, Physical Science, and Physics as these tests were not mandated during this period.

| | <u>199</u> | <u>95-96</u> | <u>199</u> | <u> 06-97</u> | <u>199</u> | <u>97-98</u> | <u>199</u> | <u>8-99</u> | <u>199</u> | <u>9-00</u> |
|--|------------------------------------|-------------------------------------|------------------------|-------------------------------------|------------------------|-------------------------------------|------------------------|------------------------|------------------------|------------------------|
| | Number Tested | Participation Index ¹ | Number Tested | Participation Index ¹ | Number Tested | Participation Index ¹ | Number Tested | Percent Proficient* | Number Tested | Percent Proficient* |
| | Average Core Score ² | Standard Deviation | Average Scale Score | Standard Deviation | Average Scale Score | Standard Deviation | Average Scale Score | Standard Deviation | Average Scale Score | Standard Deviation |
| <u>Algebra I</u> 1985-86 | <u>82,635</u> 55.0 | <u>96.6%</u> 9.7 | <u>83,777</u> 55.6 | <u>95.0%</u> 9.7 | <u>83,124</u> 57.0 | <u>95.8%</u> 9.7 | <u>87,404</u> 58.0 | <u>65.4%</u> 9.6 | <u>90,109</u> 59.5 | <u>68.9%</u> 10.5 |
| <u>Algebra II</u> 1986-87 | | | | | | | <u>48,956</u> 60.0 | <u>59.0%</u> 10.9 | <u>52,451</u> 61.1 | <u>62.7%</u> 11.0 |
| <u>Biology</u> 1986-87 | <u>77,420</u> 55.5 | <u>90.5%</u> 8.7 | <u>78,725</u> 55.9 | <u>92.0%</u> 8.9 | <u>78,804</u> 56.2 | <u>91.8%</u> 8.8 | <u>76,872</u> 56.0 | <u>57.7%</u> 8.5 | <u>80,549</u> 56.1 | <u>57.6%</u> 8.5 |
| <u>Chemistry</u> 1988-89 | | | | | | | <u>41,261</u> 57.8 | $\frac{60.5\%}{8.8}$ | <u>42,605</u> 58.1 | <u>62.0%</u> 8.7 |
| <u>ELPS</u> 1990-91 | <u>82,577</u> 43.4 | <u>96.5%</u> 11.9 | <u>82,611</u> 53.8 | <u>93.4%</u> 9.3 | <u>77,348</u> 54.8 | <u>89.5%</u> 9.1 | <u>77,740</u> 55.0 | <u>67.4%</u> 9.0 | <u>78,992</u> 55.1 | <u>67.3%</u> 8.9 |
| <u>English I</u> 1989-90 | <u>85,411</u> 53.1 | <u>99.8%</u> 8.9 | <u>89,500</u> 53.2 | <u>100.0%</u> 8.9 | <u>88,307</u> 53.6 | <u>100.0%</u> 8.8 | <u>89,679</u> 54.5 | <u>64.6%</u> 8.7 | <u>93,434</u> 55.4 | <u>68.4%</u> 8.6 |
| <u>English II</u> <u>2012-13</u> | | | | | | | | | | |
| <u>Geometry</u> 1988-89 | | | | | | | <u>60,764</u> 58.4 | <u>58.4%</u> 9.9 | <u>64,572</u> 59.1 | <u>60.0%</u> 10.0 |
| <u>Physical</u> <u>Science</u> 1990-91 | | | | | | | <u>67,397</u> 54.5 | $\frac{55.7\%}{9.0}$ | <u>67,066</u> 54.9 | <u>57.1%</u> 8.7 |
| <u>Physics</u> 1989-90 | | | | | | | <u>11,221</u> 56.8 | <u>72.0%</u> 9.2 | <u>11,429</u> 57.1 | <u>72.9%</u> 9.0 |
| <u>U.S. History</u> 1987-88 | <u>65,725</u> 56.3 | $\frac{78.4\%}{8.2}$ | <u>68,613</u> 56.2 | <u>79.9%</u> 8.2 | <u>68,341</u> 56.3 | $\frac{80.7\%}{8.4}$ | <u>70,187</u> 56.6 | $\frac{51.0\%}{8.3}$ | <u>70,930</u> 55.8 | <u>46.9%</u> 8.3 |

Notes: ¹"Participation Index" is the number of students enrolled in the course divided by the number of students who were in the eighth grade the year in which typical students in the course were in grade eight. ²Average core score is the mean raw score on the common items for all students.

*Beginning in 1998-99, "Percent Proficient" is reported instead of the "Participation Index."

From 1995-96 to 1997-98, five tests were administered statewide in the five high school subject areas. Other end-of-course multiple-choice tests were administered as a local option and are not included in this report.

Beginning in 1998-99, the ten tests in the table above were mandated statewide. Data for 1995-96 through 1997-98 are not available for Algebra II, Chemistry, Geometry, Physical Science, and Physics

as these tests were not mandated during this period.

The year of implementation is listed below the subject.

| | <u>200</u> Number Tested | <u>0-01</u> Percent Proficient* | <u>200</u> Number Tested | <u>1-02</u> Percent Proficient* | <u>200</u> Number Tested | <u>2-03</u> Percent Proficient* | <u>200</u> Number Tested | <u>3-04</u> Percent Proficient* | <u>200</u> Number Tested | <u>4-05</u> Percent Proficient* |
|--|--------------------------------|---------------------------------------|--------------------------------|---------------------------------------|--------------------------------|---------------------------------------|--------------------------------|---------------------------------------|--------------------------------|---------------------------------------|
| | Average Scale Score | Standard Deviation |
| <u>Algebra I</u> | <u>93,000</u> | 76.0% | <u>99,542</u> | <u>78.9%</u> | 107,032 | <u>78.6%</u> | <u>110,094</u> | <u>80.0%</u> | <u>110,866</u> | <u>80.3%</u> |
| 1985-86 | 61.1 | 9.3 | 62.5 | 9.8 | 62.5 | 9.8 | 62.9 | 9.9 | 63.1 | 10.1 |
| Algebra II | 54,902 | 73.0% | 59,013 | 76.9% | <u>61,447</u> | 78.8% | 66,239 | 79.5% | 72,478 | 79.1% |
| 1986-87 | 63.8 | 9.9 | 65.2 | 10.2 | 65.8 | 10.2 | 66.2 | 10.2 | 66.2 | 10.5 |
| <u>Biology</u> 1986-87 | <u>82,026</u> 56.8 | <u>61.0%</u> 8.5 | <u>84,302</u> 57.9 | <u>69.3%</u> 7.6 | <u>87,043</u> 56.6 | <u>61.0%</u> 7.8 | <u>92,035</u> 56.7 | <u>61.5%</u> 7.8 | <u>94,284</u> 57.2 | <u>63.6%</u> 7.8 |
| <u>Chemistry</u> 1988-89 | <u>43,702</u> 58.9 | <u>65.5%</u> 8.7 | <u>43,737</u> 60.0 | 70.6% 8.2 | <u>42,636</u> 60.9 | <u>74.2%</u> 8.2 | <u>44,797</u> 61.2 | <u>75.2%</u> 8.3 | <u>46,628</u> 61.5 | $\frac{76.6\%}{8.3}$ |
| <u>ELPS</u> 1990-91 | <u>90,209</u> 55.7 | $\frac{70.0\%}{8.7}$ | <u>95,817</u> 55.6 | <u>69.5%</u> 8.7 | <u>90,427</u> 55.6 | <u>69.3%</u> 8.7 | ELPS test disc | continued in 20 | 03-04 | |
| <u>English I</u> 1989-90 | <u>94,707</u> 55.4 | $\frac{68.3\%}{8.6}$ | <u>97,662</u> 55.7 | <u>69.6%</u> 8.4 | <u>99,573</u> 57.7 | <u>81.6%</u> 7.6 | <u>104,153</u> 57.9 | <u>81.6%</u> 7.6 | <u>106,844</u> 57.9 | <u>82.0%</u> 7.5 |
| <u>English II</u> 2012-13 | | | | | | | | | | |
| <u>Geometry</u> 1988-89 | <u>65,480</u> 59.8 | <u>63.9%</u> 8.9 | <u>69,139</u> 60.5 | <u>66.3%</u> 9.1 | <u>72,171</u> 61.2 | <u>69.5%</u> 9.0 | <u>76,590</u> 60.8 | <u>67.3%</u> 9.2 | <u>78,164</u> 61.1 | <u>68.5%</u> 9.2 |
| <u>Physical</u> <u>Science</u> 1990-91 | <u>39,182</u> 55.5 | <u>59.9%</u> 8.7 | <u>39,783</u> 55.8 | <u>61.5%</u> 7.9 | <u>46,606</u> 56.2 | <u>64.0%</u> 7.8 | <u>50,309</u> 56.4 | <u>67.5%</u> 6.9 | <u>52,221</u> 56.4 | <u>68.9%</u> 6.5 |
| <u>Physics</u> 1989-90 | <u>10,948</u> 57.0 | <u>74.4%</u> 8.5 | <u>11,551</u> 60.7 | <u>84.4%</u> 9.2 | <u>10,776</u> 60.6 | <u>83.4%</u> 9.4 | <u>10,557</u> 60.8 | <u>85.3%</u> 8.9 | <u>10,326</u> 60.8 | <u>86.1%</u> 8.8 |
| <u>U.S. History</u> 1987-88 | <u>73,742</u> 56.6 | <u>50.5%</u> 8.4 | <u>77,527</u> 56.4 | $\frac{50.1\%}{8.3}$ | <u>79,106</u> 57.4 | <u>54.9%</u> 8.4 | U.S. History t | est not adminis | tered statewid | e |

U.

Notes: *Beginning in 1998-99, "Percent Proficient" is reported instead of the "Participation Index."

ELPS and U.S. History tests were not administered statewide during the 2003-04 and 2004-05 school years. Chemistry, Physical Science and Physics tests were administered as statewide field tests during the 2006-07 school year.

The year of implementation is listed below the subject.

| | <u>200</u> | <u>5-06</u> | <u>200</u> | <u>6-07</u> | <u>20</u> | <u>07-08</u> | <u>200</u> | <u>8-09</u> | <u>200</u> | <u>9-10</u> | <u>201</u> | <u>0-11</u> | <u>201</u> | 1-12 |
|--|---------------------------|-------------------------|------------------------------|---|-------------------------|-------------------------|-------------------------|-------------------------|------------------------------|-------------------------|-----------------------------|-------------------------|------------------------------|-------------------------|
| | Number | Percent | Number | Percent | Number | Percent | Number | Percent | Number | Percent | Number | Percent | Number | Percent |
| | Tested | Proficient* Standard | Tested | Proficient* Standard | Tested Scale | Proficient* Standard | Tested | Proficient* Standard | Tested | Proficient* Standard | Tested Average | Proficient* Standard | Tested | Proficient* Standard |
| | Average Scale Score | Deviation | Average Scale Score | Deviation | Scale | Deviation | Average Scale Score | Deviation | Average Scale Score | Deviation | Scale Score | Deviation | Average Scale Score | |
| <u>Algebra I</u> 1985-86 | <u>111,905</u> 63.3 | <u>80.5%</u> 10.1 | <u>111,573</u> 151.2 | <u>62.5%</u> 10.1 | <u>111,787</u> 152.1 | <u>65.8%</u> 10.1 | <u>112,652</u> 152.7 | <u>68.5%</u> 10.1 | $\frac{116,419}{153.4}$ | <u>71.4%</u> 10.1 | $\frac{124,078}{153.2}$ | $\frac{70.8\%}{10.4}$ | 1 <u>23,930</u> 153.6 | $\frac{73.1\%}{10.4}$ |
| <u>Algebra II</u> 1986-87 | <u>72,165</u> 66.6 | <u>80.3%</u> 10.5 | <u>71,096</u> 150.8 | <u>65.7%</u> 9.4 | <u>73,191</u> 151.1 | <u>67.6%</u> 9.4 | <u>72,306</u> 152.2 | <u>73.2%</u> 9.1 | <u>76,621</u> 153.1 | <u>77.7%</u> 8.9 | <u>85,439</u> 152.5 | <u>74.7%</u> 9.0 | Algebra II t discontinue | |
| <u>Biology</u> 1986-87 | <u>96,325</u> 57.3 | <u>63.4%</u> 7.8 | <u>90,339</u> 57.8 | <u>66.3%</u> 7.7 | <u>95,663</u> 150.9 | <u>68.5%</u> 10.6 | <u>100,575</u> 152.0 | <u>72.0%</u> 9.3 | $\frac{103,527}{152.8}$ | $\frac{75.2\%}{9.3}$ | 1 <u>06,671</u> 152.7 | <u>74.4%</u> 9.7 | $\frac{105,649}{153.8}$ | $\frac{78.1\%}{9.5}$ |
| <u>Chemistry</u> 1988-89 | <u>46,427</u> 61.7 | 77.1% 8.3 | Chemistry tes statewide a | t administered s a field test | <u>44,563</u> 151.3 | <u>71.9%</u> 9.7 | <u>45,227</u> 152.9 | <u>77.9%</u> 9.5 | Chemistry te discontinued | | | | | |
| <u>Civics & Economics</u> 2005-06 | <u>99,994</u> 150.9 | <u>60.1%</u> 9.4 | <u>100,452</u> 151.7 | <u>66.6%</u> 9.3 | <u>100,404</u> 152.3 | <u>69.0%</u> 9.2 | <u>100,931</u> 153.1 | <u>72.0%</u> 9.1 | $\frac{103,158}{153.5}$ | $\frac{72.9\%}{9.1}$ | $\frac{104,775}{153.7}$ | <u>74.9%</u> 9.1 | Civics & Ec discontinued | |
| <u>ELPS</u> 1990-91 | ELPS test discontinued | in 2003-04 | | | | | | | | | | | | |
| <u>English I</u> 1989-90 | <u>109,357</u> 58.3 | <u>83.0%</u> 7.5 | <u>106,607</u> 151.1 | <u>73.2%</u> 8.9 | <u>110,083</u> 151.3 | <u>73.8%</u> 8.9 | <u>110,040</u> 151.6 | 75.1% 8.9 | $\frac{109,593}{152.2}$ | <u>77.8%</u> 8.7 | <u>113,639</u> 151.9 | <u>76.3%</u> 9.2 | $\frac{112,607}{152.4}$ | $\frac{78.7\%}{8.9}$ |
| <u>English II</u> <u>2012-13</u> | | | | | | | | | | | | | | Field Test |
| <u>Geometry</u> 1988-89 | <u>79,296</u> 61.2 | <u>68.8%</u> 9.2 | <u>78,021</u> 151.3 | <u>63.9%</u> 9.6 | <u>78,198</u> 152.3 | <u>68.3%</u> 9.5 | <u>77,488</u> 153.5 | <u>73.7%</u> 9.2 | $\frac{80,807}{154.1}$ | <u>76.2%</u> 9.2 | Geometry te discontinued | | | |
| <u>Physical Science</u> 1990-91 | <u>54,886</u> 56.4 | <u>69.2%</u> 6.4 | administered | cience test statewide as a l test | <u>52,981</u> 150.6 | <u>58.8%</u> 9.3 | <u>51,234</u> 151.4 | <u>63.5%</u> 9.0 | <u>51,542</u> 152.7 | <u>68.7%</u> 9.0 | <u>46,716</u> 152.9 | <u>69.2%</u> 9.0 | Physical Sci discontinued | |
| <u>Physics</u> 1989-90 | <u>10,231</u> 61.1 | <u>85.1%</u> 9.3 | • | administered s a field test | <u>9,608</u> 151.3 | <u>81.6%</u> 9.3 | <u>8,785</u> 152.5 | <u>86.0%</u> 9.1 | Physics test of in 2009-10 | liscontinued | | | | |
| <u>U.S. History</u> 1987-88 | <u>85,711</u> 151.4 | <u>56.8%</u> 9.6 | <u>85,678</u> 152.2 | $\frac{65.1\%}{9.3}$ | <u>89,422</u> 152.7 | <u>66.9%</u> 9.3 | <u>88,515</u> 153.8 | <u>71.7%</u> 9.0 | <u>93,501</u> 154.9 | <u>75.7%</u> 9.0 | <u>94,508</u> 155.0 | $\frac{76.2\%}{9.2}$ | U.S. History discontinued | |

Notes: Chemistry and Physics tests were discontinued in 2009-10 school year.

Algebra II, Civics & Economics, Physical Science, and U.S. History tests were discontinued in 2011-12 school year.

The bold vertical line between years indicates the scale changed with new edition of tests. Scale scores are not comparable when separated by bold vertical lines.

End-of-course retest data are not included in the table.

| | <u>20</u> Number Tested | <u>12-13</u> Percent Proficient* | <u>2013</u> Number Tested | <u>3-14</u> Percent Proficient* | <u>20</u> Number Tested | <u>14-15</u> Percent Proficient* | <u>20</u> Number Tested | <u>15-16</u> Percent Proficient* | <u>20</u> Number Tested | <u>16-17</u> Percent Proficient* | <u>20</u> Number Tested | <u>17-18</u> Percent Proficient* |
|---|-------------------------------|--|---------------------------------|---------------------------------------|-------------------------------|--|-------------------------------|--|-------------------------------|--|-------------------------------|--|
| | Scale Score | Standard Deviation | Average Scale Score | Standard Deviation | Scale Score | Standard Deviation | Scale Score | Standard Deviation | Scale Score | Standard Deviation | Scale Score | Standard Deviation |
| <u>NC Math 1</u> 1985-86 | <u>116,988</u> 249.7 | <u>37.4%</u> 9.5 | <u>116,462</u> 250.7 | <u>41.2%</u> 9.5 | <u>118,802</u> 250.2 | <u>40.7%</u> 10.0 | <u>124,531</u> 250.6 | <u>42.1%</u> 10.3 | <u>121,340</u> 251.5 | <u>46.9%</u> 9.9 | <u>119,674</u> 251.6 | <u>47.3%</u> 10.0 |
| <u>NC Math 3</u> 2018-19 | | | | | | | | | | | | |
| <u>Algebra II</u> 1986-87 | Algebra II to discontinueo | | | | | | | | | | | |
| <u>Biology</u> 1986-87 | <u>104,373</u> 250.5 | <u>47.0%</u> 9.6 | <u>106,639</u> 250.5 | <u>46.5%</u> 9.6 | <u>111,316</u> 250.1 | <u>45.5%</u> 10.1 | <u>113,978</u> 250.5 | <u>47.9%</u> 10.2 | <u>111,245</u> 250.5 | <u>48.1%</u> 10.4 | <u>112,770</u> 251.2 | <u>52.0%</u> 10.2 |
| <u>Chemistry</u> 1988-89 | Chemistry to discontinued | | | | | | | | | | | |
| <u>Civics &</u> Economics 2005-06 | Civics & Eco discontinued | | | | | | | | | | | |
| <u>ELPS</u> 1990-91 | ELPS test discontinued | l in 2003-04 | | | | | | | | | | |
| <u>English I</u> 1989-90 | English I tes discontinued | | | | | | | | | | | |
| <u>English II</u> <u>2012-13</u> | <u>105,779</u> 150.5 | <u>52.7%</u> 9.2 | <u>109,569</u> 150.5 | <u>53.3%</u> 9.5 | <u>114,680</u> 149.8 | <u>50.6%</u> 9.9 | <u>116,412</u> 149.7 | <u>50.2%</u> 10.0 | <u>116,842</u> 149.7 | <u>50.7%</u> 9.8 | <u>115,309</u> 149.5 | <u>49.4%</u> 9.9 |
| <u>Geometry</u> 1988-89 | Geometry te discontinue | | | | | | | | | | | |
| <u>Physical</u> Science 1990-91 | Physical Sci discontinued | | | | | | | | | | | |
| <u>Physics</u> 1989-90 | Physics test discontinued | l in 2009-10 | | | | | | | | | | |
| <u>U.S. History</u> 1987-88 | U.S. History discontinue | test d in 2011-12 | | | | | | | | | | |

Notes: Chemistry and Physics tests were discontinued in 2009-10 school year.

Algebra II, Civics & Economics, Physical Science, and U.S. History tests were discontinued in 2011-12 school year.

Algebra I renamed to Math I in 2013-14.

Data received from local education agencies, charter schools, and regional school after October 3, 2024 are not included in this table.

NC Math 1 test scores from summer 2018 are not included due to the implementation of a new mathematics test edition in 2018–19

Prepared by the North Carolina Department of Public Instruction-Office of Accountability and Testing.

For 2012-13 and prior, "Percent Proficient" is calculated by dividing the number of students passing the subject test at or above achievement level 3 by the number of students with valid scores in the subject.

For 2013-14 and forward, "Percent Proficient" is calculated by dividing the number of students passing the subject test at or above achievement level 4 by the number of students with valid scores in the subject.

| | <u>201</u> Number Tested | <u>8-19</u> Percent Proficient* | <u>2019</u> Number Tested | <u>9-20</u> Percent Proficient* | <u>2020</u> Number Tested | Percent Proficient* | <u>202</u> Number Tested | <u>1-22</u> Percent Proficient* | Number Tested | <u>22-23</u> Percent Proficient* | <u>202</u> Number Tested | <u>3-24</u> Percent Proficient* |
|--|--------------------------------|---------------------------------------|---------------------------------|---------------------------------------|---------------------------------|------------------------|--------------------------------|---------------------------------------|-------------------------|--|--------------------------------|---------------------------------------|
| | Average Scale Score | Standard Deviation | Average Scale Score | Standard Deviation | Average Scale Score | Standard Deviation | Average Scale Score | Standard Deviation | Scale Score | Standard Deviation | Average Scale Score | Standard Deviation |
| <u>NC Math 1</u> 1985-86 | <u>117,996</u> 549.1 | <u>30.9%</u> 9.7 | | | <u>115,009</u> 545.6 | <u>17.8%</u> 9.1 | <u>124,827</u> 547.0 | <u>23.5%</u> 9.7 | <u>129,139</u> 547.7 | <u>26.4%</u> 10.0 | <u>127,127</u> 548.0 | $\frac{45.5\%}{10.1}$ |
| <u>NC Math 3</u> 2018-19 | <u>107,577</u> 549.4 | <u>47.4%</u> 9.1 | | | <u>97,477</u> 549.0 | <u>25.6%</u> 9.2 | <u>105,508</u> 550.8 | <u>32.6%</u> 9.4 | <u>106,740</u> 551.7 | <u>36.5%</u> 9.5 | <u>111,383</u> 551.4 | <u>34.6%</u> 9.3 |
| <u>Algebra II</u> 1986-87 | | | | | | | | | | | | |
| <u>Biology</u> 1986-87 | <u>111,302</u> 251.4 | <u>60.1%</u> 9.8 | | | <u>103,366</u> 248.2 | <u>39.0%</u> 9.7 | <u>110,940</u> 249.5 | <u>44.2%</u> 10.1 | <u>115,976</u> 250.1 | <u>47.5%</u> 10.4 | <u>116,506</u> 249.8 | <u>45.5%</u> 10.2 |
| <u>Chemistry</u> 1988-89 | | | | | | | | | | | | |
| <u>Civics &</u> <u>Economics</u> 2005-06 | | | | | | | | | | | | |
| <u>ELPS</u> 1990-91 | | | | | | | | | | | | |
| <u>English I</u> 1989-90 | | | | | | | | | | | | |
| <u>English II</u> <u>2012-13</u> | <u>116,531</u> 149.6 | <u>60.2%</u> 10.3 | | | <u>108,564</u> 550.2 | <u>35.3%</u> 9.5 | <u>116,342</u> 550.3 | <u>35.6%</u> 9.5 | <u>119,929</u> 550.1 | <u>35.0%</u> 9.4 | <u>120,980</u> 550.6 | <u>36.5%</u> 9.5 |
| <u>Geometry</u> 1988-89 | | | | | | | | | | | | |
| <u>Physical</u> Science 1990-91 | | | | | | | | | | | | |
| <u>Physics</u> 1989-90 | | | | | | | | | | | | |
| <u>U.S. History</u> 1987-88 | | | | | | | | | | | | |

Notes: Chemistry and Physics tests were discontinued in 2009-10 school year.

Algebra II, Civics & Economics, Physical Science, and U.S. History tests were discontinued in 2011-12 school year.

Algebra I renamed to Math I in 2013-14.

Data received from local education agencies, charter schools, and regional school after October 3, 2024 are not included in this table.

NC Math 1 test scores from summer 2018 are not included due to the implementation of a new mathematics test edition in 2018–19

Prepared by the North Carolina Department of Public Instruction-Office of Accountability and Testing.

For 2012-13 and prior, "Percent Proficient" is calculated by dividing the number of students passing the subject test at or above achievement level 3 by the number of students with valid scores in the subject.

For 2013-14 and forward, "Percent Proficient" is calculated by dividing the number of students passing the subject test at or above achievement level 4 by the number of students with valid scores in the subject. 2019-20 data is missing because tests were not administered due to COVID-19 pandemic.

Table 5. 2012–13 to 2023-24 End-of-Course General Test Results, Comparison of Statewide Percent of Students At or Above Proficiency, by Ethnicity

| | | 2023-24 State | | | | | | | | American Indian | | | | | | Asian | | | | | | Black | | | | | | | Hispanic | | | | | |
|------------|---------|---------------|-----------------------|---------|---------|---------|---------|---------|---------|-----------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|---------|---------|---------|---------|--|
| Course | | | Standard Deviation | 2012-13 | 2013-14 | 2014-15 | 2015-16 | 2016-17 | 2017-18 | 2012-13 | 2013–14 | 2014-15 | 2015-16 | 2016-17 | 2017-18 | 2012-13 | 2013-14 | 2014-15 | 2015-16 | 2016-17 | 2017-18 | 2012-13 | 2013-14 | 2014–15 | 2015-16 | 2016-17 | 2017-18 | 2012-13 | 2013-14 | 2014-15 | 2015-16 | 2016-17 | 2017-18 | |
| Biology | 116,506 | 249.7 | 10.2 | 47.0 | 46.5 | 45.5 | 47.9 | 48.1 | 52.0 | 28.8 | 32.9 | 32.2 | 31.6 | 33.4 | 40.6 | 66.3 | 66.6 | 67.8 | 69.3 | 72.6 | 75.6 | 25.2 | 25.5 | 25.1 | 26.4 | 26.9 | 31.1 | 35.7 | 35.4 | 33.3 | 36.2 | 35.9 | 39.7 | |
| English II | 120,980 | 550.5 | 9.5 | 52.7 | 53.3 | 50.6 | 50.2 | 50.7 | 49.4 | 36.9 | 34.1 | 34.2 | 33.0 | 31.6 | 34.4 | 63.4 | 64.4 | 64.3 | 67.6 | 70.3 | 68.8 | 33.9 | 34.8 | 31.7 | 31.3 | 31.0 | 30.1 | 40.6 | 40.9 | 39.2 | 36.9 | 38.9 | 36.7 | |
| NC Math 1 | 127,127 | 548.0 | 10.1 | 37.4 | 41.2 | 40.7 | 42.1 | 46.9 | 47.3 | 21.2 | 29.1 | 25.2 | 27.1 | 31.9 | 31.6 | 63.3 | 69.0 | 71.0 | 74.7 | 77.6 | 77.7 | 18.1 | 21.5 | 21.6 | 22.3 | 26.8 | 27.7 | 27.6 | 31.7 | 31.4 | 32.4 | 37.4 | 36.8 | |
| NC Math 3 | 111,383 | 551.4 | 9.3 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |

Notes: The general test subject achievement level ranges are found in Table 3. Data received from Public School Units after October 3, 2024 are not included in this table.

Table 5. 2012–13 to 2023-24 End-of-Course General Test Results, Comparison of Statewide Percent of Students At or Above Proficiency, by Ethnicity

| | 2023-24 State | | | | | | | | | | | America | n Indian | | | Asian | | | | | | | Black | | | | | | | Hispanic | | | | | |
|------------|---------------|-------|-----------------------|---------|---------|---------|---------|---------|---------|---------|---------|-----------|----------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|----------|---------|---------|---------|--|--|
| Course | | | Standard Deviation | 2018-19 | 2019-20 | 2020-21 | 2021-22 | 2022-23 | 2023-24 | 2018-19 | 2019-20 | 2020-2021 | 2021-22 | 2022-23 | 2023-24 | 2018-19 | 2019-20 | 2020-21 | 2021-22 | 2022-23 | 2023-24 | 2018-19 | 2019-20 | 2020-21 | 2021-22 | 2022-23 | 2023-24 | 2018-19 | 2019-20 | 2020-21 | 2021-22 | 2022-23 | 2023-24 | | |
| Biology | 116,506 | 249.7 | 10.2 | 52.3 | | 39.0 | 44.2 | 47.5 | 45.5 | 38.6 | | 26.8 | 30.6 | 38.4 | 35.7 | 76.4 | | 68.8 | 76.1 | 78.2 | 77.4 | 31.7 | | 19.3 | 24.2 | 27.3 | 26.9 | 39.7 | | 26.6 | 31.0 | 34.8 | 32.7 | | |
| English II | 120,980 | 550.5 | 9.5 | 50.8 | | 35.3 | 35.6 | 35.0 | 36.5 | 35.4 | | 19.9 | 19.6 | 17.7 | 21.5 | 71.1 | | 62.7 | 65.9 | 67.2 | 67.5 | 32.0 | | 18.6 | 23.5 | 19.0 | 20.2 | 38.3 | | 24.1 | 23.5 | 23.4 | 24.2 | | |
| NC Math 1 | 127,127 | 548.0 | 10.1 | 30.9 | | 17.8 | 23.5 | 26.4 | 27.6 | 16.9 | | 6.9 | 10.4 | 14.4 | 13.5 | 67.2 | | 55.1 | 63.4 | 67.5 | 70.1 | 14.5 | | 5.1 | 14.4 | 10.8 | 12.0 | 21.3 | | 10.3 | 14.4 | 16.6 | 17.4 | | |
| NC Math 3 | 111,383 | 551.4 | 9.3 | 26.7 | | 25.6 | 32.6 | 36.5 | 34.6 | 11.7 | | 9.5 | 17.5 | 26.4 | 20.5 | 59.5 | | 61.9 | 70.6 | 74.3 | 73.6 | 10.6 | | 9.9 | 22.8 | 17.9 | 17.6 | 18.3 | | 16.8 | 22.8 | 26.3 | 24.3 | | |

Notes: The general test subject achievement level ranges are found in Table 3.

NC Math 1 test scores from summer 2018 are not included due to the implementation of a new mathematics test edition in 2018–19

2019-20 data is missing because tests were not administered due to COVID-19 pandemic.

Data received from Public School Units after October 3, 2024 are not included in this table.

Table 5. 2012–13 to 2023-24 End-of-Course General Test Results, Comparison of Statewide Percent of Students At or Above Proficiency, by Ethnicity (continued)

| | | 2023-24 | Ļ | State | | | | | | | | Two o | r More | | | Pacific Islander | | | | | | | White | | | | | | |
|------------|---------|---------|-----------------------|-------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|---------|--|--|
| Course | | | Standard Deviation | | 2013–14 | 2014-15 | 2015-16 | 2016-17 | 2017-18 | 2012-13 | 2013-14 | 2014–15 | 2015-16 | 2016-17 | 2017-18 | 2012-13 | 2013-14 | 2014–15 | 2015-16 | 2016-17 | 2017-18 | 2012-13 | 2013-14 | 2014–15 | 2015-16 | 2016-17 | 2017-18 | | |
| Biology | 116,506 | 249.7 | 10.2 | 47.0 | 46.5 | 45.5 | 47.9 | 48.1 | 52.0 | 49.0 | 46.3 | 45.7 | 48.1 | 48.2 | 52.2 | 58.1 | 37.1 | 49.6 | 40.1 | 45.2 | 51.5 | 59.3 | 58.6 | 58.0 | 60.7 | 60.9 | 65.1 | | |
| English II | 120,980 | 550.5 | 9.5 | 52.7 | 53.3 | 50.6 | 50.2 | 50.7 | 49.4 | 55.7 | 54.7 | 52.8 | 50.6 | 50.7 | 51.4 | 67.6 | 41.5 | 45.2 | 49.3 | 44.9 | 45.9 | 64.1 | 65.0 | 62.6 | 62.8 | 63.2 | 62.0 | | |
| NC Math 1 | 127,127 | 548.0 | 10.1 | 37.4 | 41.2 | 40.7 | 42.1 | 46.9 | 47.3 | 35.2 | 38.9 | 39.6 | 41.4 | 45.1 | 45.8 | 36.4 | 36.2 | 37.7 | 39.2 | 52.1 | 42.6 | 48.7 | 52.7 | 52.3 | 54.3 | 58.8 | 59.5 | | |
| NC Math 3 | 111,383 | 551.4 | 9.3 | | | | | | | | | | | | | | | | | | | | | | | | | | |

Notes: The general test subject achievement level ranges are found in Table 3. NC Math 1 test scores from summer 2018 are not included due to the implementation of a new mathematics test edition in 2018–19

Data received from Public School Units after October 3, 2024 are not included in this table.

Table 5. 2012–13 to 2023-24 End-of-Course General Test Results, Comparison of Statewide Percent of Students At or Above Proficiency, by Ethnicity (continued)

| | | 2023-24 | ŀ | State | | | | | | | Two or More | | | | | | | Pacific Islander | | | | | | | White | | | | | | |
|------------|---------|---------|-----------------------|-------|---------|---------|---------|---------|---------|---------|-------------|---------|---------|---------|---------|---------|---------|------------------|---------|---------|---------|---------|---------|---------|---------|---------|---------|--|--|--|--|
| Course | Number | | Standard Deviation | | 2019-20 | 2020-21 | 2021-22 | 2022-23 | 2023-24 | 2018-19 | 2019-20 | 2020-21 | 2020-21 | 2022-23 | 2023-24 | 2018-19 | 2019-20 | 2020-21 | 2020-21 | 2022-23 | 2023-24 | 2018-19 | 2019-20 | 2020-21 | 2020-21 | 2022-23 | 2023-24 | | | | |
| Biology | 116,506 | 249.7 | 10.2 | 52.3 | | 39.0 | 44.2 | 47.5 | 45.5 | 53.0 | | 38.9 | 44.4 | 48.8 | 45.1 | 53.1 | | 34.4 | 41.6 | 41.4 | 43.3 | 64.9 | | 51.2 | 57.5 | 61.2 | 59.1 | | | | |
| English II | 120,980 | 550.5 | 9.5 | 50.8 | | 35.3 | 35.6 | 35.0 | 36.5 | 50.6 | | 35.8 | 35.6 | 36.1 | 38.0 | 54.4 | | 34.1 | 30.9 | 32.0 | 28.2 | 63.1 | | 46.3 | 47.4 | 46.5 | 49.3 | | | | |
| NC Math 1 | 127,127 | 548.0 | 10.1 | 30.9 | | 17.8 | 23.5 | 26.4 | 27.6 | 28.2 | | 14.2 | 21.1 | 24.5 | 25.5 | 35.4 | | 18.9 | 20.5 | 21.8 | 32.8 | 40.8 | | 25.5 | 33.2 | 37.3 | 38.6 | | | | |
| NC Math 3 | 111,383 | 551.4 | 9.3 | 26.7 | | 25.6 | 32.6 | 36.5 | 34.6 | 24.7 | | 22.4 | 31.0 | 33.9 | 32.9 | 27.9 | | 30.5 | 28.7 | 36.7 | 31.1 | 35.3 | | 33.6 | 42.4 | 47.4 | 45.3 | | | | |

Notes: The general test subject achievement level ranges are found in Table 3.

NC Math 1 test scores from summer 2018 are not included due to the implementation of a new mathematics test edition in 2018–19

2019-20 data is missing because tests were not administered due to COVID-19 pandemic.

Data received from Public School Units after October 3, 2024 are not included in this table.