

Figure 1. 1992-93 to 2014-15 End-of-Grade General Test Results Statewide Percent of Students At or Above Proficiency in Both English Language Arts (ELA) and Mathematics Grades 3-8


Notes: For 2012-13 and before, "At or Above Proficiency" is calculated by dividing the number of students passing both ELA and mathematics tests at or above
Achievement Level 3 by the number of students with valid scores in both ELA and mathematics.
For 2013-14 and forward, "At or Above Proficiency" is calculated by dividing the number of students passing both ELA and mathematics tests at or above Achievement Level 4 by the number of students with valid scores in both ELA and mathematics.
The data do not include students tested only in ELA or mathematics or taking alternate assessments.
Data received from local education agencies, charter schools, and the regional school after October 28, 2015 are not included in this table.
Prepared by the NCDPI Division of Accountability Services/North Carolina Testing Program.

Figure 1a. 2008-09 to 2014-15 End-of-Grade Test Results - All Assessments Combined Statewide Percent of Students At or Above Proficiency in Both English Language Arts (ELA) and Mathematics Grades 3-8


Notes: For 2012-13 and before, "At or Above Proficiency" is calculated by dividing the number of students passing both ELA and mathematics tests at or above Achievement Level 3 by the number of students with valid scores in both ELA and mathematics.
For 2013-14 and forward, "At or Above Proficiency" is calculated by dividing the number of students passing both ELA and mathematics tests at or above Achievement Level 4 by the number of students with valid scores in both ELA 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 all NCEXTEND2 was eliminated in 2014-15.
Data received from local education agencies, charter schools, and the regional school after October 28, 2015 are not included in this table.
Prepared by the NCDPI Division of Accountability Services/North Carolina Testing Program.

Figure 1b. 2002-03 to 2014-15 End-of-Grade Test Results (Alternate Assessments)
Statewide Percent of Students At or Above Proficiency in Both English Language Arts (ELA) and Mathematics Grades 3-8


[^0]Figure 2. 1992-93 to 2014-15 End-of-Grade General Test Results
Statewide Percent of Students At or Above Proficiency in Both English Language Arts (ELA) and Mathematics
Grades 3-8 Black, White, and Hispanic Students



Notes: *N counts equal the number of students tested in both ELA and mathematics; previous years are comparable
For 2012-13 and before, "At or Above Proficiency" is calculated by dividing the number of students passing both ELA and mathematics tests at or above Achievement Level 3 by the number of students with valid scores in both ELA and mathematics.
For 2013-14 and forward, "At or Above Proficiency" is calculated by dividing the number of students passing both ELA and mathematics tests at or above Achievement Level 4 by the number of students with valid scores in both ELA 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 local education agencies, charter schools, and the regional school after October 28, 2015 are not included in this table.
Prepared by the NCDPI Division of Accountability Services/North Carolina Testing Program.

Figure 2a. 2006-07 to 2014-15 End-of-Grade NCEXTEND1 Alternate Assessment Results Statewide Percent of Students At or Above Proficiency in Both English Language Arts (ELA) and Mathematics Grades 3-8 and 10 Black, White, and Hispanic Students


Notes: ${ }^{*} \mathrm{~N}$ counts equal the number of students tested in both end-of-grade reading and mathematics for the NCEXTEND1assessment.
NCEXTEND1is an assessment for students with severe cognitive disabilities operationalized in 2006-07.
For 2012-13 and before, "At or Above Proficiency" is calculated by dividing the number of students passing both ELA and mathematics tests at or above Achievement Level 3 by the number of students with valid scores in both ELA and mathematics.
For 2013-14 and forward, "At or Above Proficiency" is calculated by dividing the number of students passing both ELA and mathematics tests at or above Achievement Level 4 by the number of students with valid scores in both ELA 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 local education agencies, charter schools, and the regional school after October 28, 2015 are not included in this table.
Prepared by the NCDPI Division of Accountability Services/North Carolina Testing Program.

Figure 2b. 1992-93 to 2014-15 End-of-Grade General Test Results Statewide Percent of Students At or Above Proficiency in Both English Language Arts (ELA) and Mathematics

## Grades 3-8, for All Ethnicities



Notes: *N counts equal the number of students tested in both ELA and mathematics; previous years are comparable
For 2012-13 and before, "At or Above Proficiency" is calculated by dividing the number of students passing both ELA and mathematics tests at or above Achievement Level 3 by the number of students with valid scores in both ELA and mathematics.
For 2013-14 and forward, "At or Above Proficiency" is calculated by dividing the number of students passing both ELA and mathematics tests at or above Achievement Level 4 by the number of students with valid scores in both ELA and mathematics.
Data received from local education agencies, charter schools, and the regional school after October 28, 2015 are not included in this table.
Prepared by the NCDPI Division of Accountability Services/North Carolina Testing Program.

Figure 2b. 1992-93 to 2014-15 End-of-Grade General Test Results

## Statewide Percent of Students At or Above Proficiency in Both English Language Arts (ELA) and Mathematics

Grades 3-8 All Ethnicities (continued)


Notes: *N counts equal the number of students tested in both ELA and mathematics; previous years are comparable.
For 2012-13 and before, "At or Above Proficiency" is calculated by dividing the number of students passing both ELA and mathematics tests at or above Achievement Level 3 by the number of students with valid scores in both ELA and mathematics.
For 2013-14 and forward, "At or Above Proficiency" is calculated by dividing the number of students passing both ELA and mathematics tests at or above Achievement Level 4 by the number of students with valid scores in both ELA and mathematics.
Data received from local education agencies, charter schools, and the regional school after October 28, 2015 are not included in this table.
Prepared by the NCDPI Division of Accountability Services/North Carolina Testing Program.

Figure 2b. 1992-93 to 2014-15 End-of-Grade General Test Results
Statewide Percent of Students At or Above Proficiency in Both English Language Arts (ELA) and Mathematics Grades 3-8 All Ethnicities (continued)


Notes: ${ }^{*} \mathrm{~N}$ counts equal the number of students tested in both ELA and mathematics; previous years are comparable
For 2012-13 and before, "At or Above Proficiency" is calculated by dividing the number of students passing both ELA and mathematics tests at or above Achievement Level 3 by the number of students with valid scores in both ELA and mathematics.
For 2013-14 and forward, "At or Above Proficiency" is calculated by dividing the number of students passing both ELA and mathematics tests at or above Achievement Level 4 by the number of students with valid scores in both ELA and mathematics.
Data received from local education agencies, charter schools, and the regional school after October 28, 2015 are not included in this table. Prepared by the NCDPI Division of Accountability Services/North Carolina Testing Program.

Figure 3. 2007-08 to 2014-15 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 2014-15 End-of-Grade General Test Results Statewide Percent of Students At or Above Proficiency in Science Grades 5 and 8 Combined Black, White, and Hispanic Students


Notes: ${ }^{*} \mathrm{~N}$ counts equal the number of students who participated in the general science test, grades 5 and 8.
For 2012-13 and before, "At or Above Proficiency" is calculated by dividing the number of students passing both ELA and mathematics tests 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.
Data received from local education agencies, charter schools, and the regional school after October 28, 2015 are not included in this table. Prepared by the NCDPI Division of Accountability Services/North Carolina Testing Program.

Figure 4a. 2007-08 to 2014-15 End-of-Grade NCEXTEND1 Alternate Assessment Results
Statewide Percent of Students At or Above Level 3 in Science Grades 5 and 8 Combined Black, White, and Hispanic Students


Notes:*N counts equal the number of students tested in science for the NCEXTEND1 assessment.
NCEXTEND1is an assessment for students with severe cognitive disabilities operationalized in 2006-07.
For 2012-13 and before, "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 beyond, "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.
Data received from local education agencies, charter schools, and the regional school after October 28, 2015 are not included in this table.
Prepared by the NCDPI Division of Accountability Services/North Carolina Testing Program.

Figure 5. 2007-08 to 2014-15 End-of-Grade General Test Results Statewide Percent of Students At or Above Proficiency in Science

Grades 5 and 8 Combined by Ethnicity


Notes:*N counts equal the number of students who participated in the general science test.
For 2012-13 and before, "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 beyond, "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.
Data received from local education agencies, charter schools, and the regional school after October 28, 2015 are not included in this table. Prepared by the NCDPI Division of Accountability Services/North Carolina Testing Program.

Figure 6. 2007-08 to 2014-15 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 before, "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 beyond, "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.
Data received from local education agencies, charter schools, and the regional school after October 28, 2015 are not included in this table.
Prepared by the NCDPI Division of Accountability Services/North Carolina Testing Program.

Figure 6a. 2007-08 to 2014-15 End-of-Grade Alternate Assessment Results 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 before, "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 beyond, "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.
Data received from local education agencies, charter schools, and the regional school after October 28, 2015 are not included in this table. Prepared by the NCDPI Division of Accountability Services/North CarolinaTesting Program.

Figure 7. 1994-95 to 2014-15 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 before, "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 beyond, "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.
Data received from local education agencies, charter schools, and the regional school after October 28, 2015 are not included in this table.
Prepared by the NCDPI Division of Accountability Services/North Carolina Testing Program.

Table 1. 2007-08 to 2014-15 End-of-Grade General Test Results Statewide Performance Summary in English Language Arts (ELA) and Mathematics

|  | Reading |  |  |  |  |  |  |  |  |  | Mathematics |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2007-08 |  | 2008-09 |  | 2009-10 |  | 2010-11 |  | 2011-12 |  | 2007-08 |  | 2008-09 |  | 2009-10 |  | 2010-11 |  | 2011-12 |  |
|  | $\begin{aligned} & \text { Number } \\ & \text { Tested } \end{aligned}$ |  | $\begin{aligned} & \text { Number } \\ & \text { Tested } \end{aligned}$ | Percent <br> Students At or <br> Above <br> Proficiency* | Number Tested |  | $\begin{aligned} & \text { Number } \\ & \text { Tested } \end{aligned}$ | Percent <br> Students At or <br> Above <br> Proficiency* | Number Tested | Percent <br> Students At or <br> Above <br> Proficiency* | $\begin{aligned} & \text { Number } \\ & \text { Tested } \end{aligned}$ |  | $\begin{aligned} & \text { Number } \\ & \text { Tested } \end{aligned}$ | Percent <br> Students At or <br> Above <br> Proficiency* | $\begin{aligned} & \text { Number } \\ & \text { Tested } \end{aligned}$ | Percent <br> Students At or <br> Above <br> Proficiency* | $\begin{aligned} & \text { Number } \\ & \text { Tested } \end{aligned}$ | Students at Achievement Levels III, IV* | $\begin{aligned} & \text { Number } \\ & \text { Tested } \end{aligned}$ | Students at Achievement Levels III, IV* |
|  | Mean Scale Score | Standard Deviation | Mean Scale Score | Standard <br> Deviation | Mean Scale Score | Standard <br> Deviation | Mean Scale Score | Standard <br> 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 | $\frac{108,942}{338.7}$ | $\frac{56.0 \%}{11.9}$ | $\frac{113,744}{339.4}$ | $\frac{58.2 \%}{11.8}$ | $\frac{115,038}{339.7}$ | $\frac{59.0 \%}{11.6}$ | $\frac{112,720}{340.1}$ | $\frac{60.7 \%}{11.5}$ | 112,025 340.6 | $\frac{62.9 \%}{11.5}$ | $\frac{109,429}{344.9}$ | $\frac{74.8 \%}{9.7}$ | $\frac{114,251}{345.1}$ | $\frac{75.3 \%}{9.7}$ | $\frac{115,611}{345.4}$ | $\frac{75.8 \%}{9.8}$ | $\frac{113,239}{345.7}$ | $\frac{76.3 \%}{9.9}$ | $\frac{112,595}{346}$ | $\frac{77.2 \%}{10}$ |
| Grade 4 | $\frac{105,291}{345.3}$ | $\frac{60.9 \%}{10.1}$ | $\frac{109,488}{345.6}$ | $\frac{62.3 \%}{10.2}$ | $\frac{111,294}{346.2}$ | $\frac{64.9 \%}{9.8}$ | $\frac{112,605}{346.4}$ | $\frac{65.4 \%}{9.8}$ | $\frac{110,362}{346.5}$ | $\frac{66.1 \%}{9.8}$ | $\frac{105,815}{350.9}$ | $\frac{74.5 \%}{9.3}$ | $\frac{110,102}{351.2}$ | $\frac{75.6 \%}{9.4}$ | $\frac{112,015}{351.9}$ | $\frac{77.8 \%}{9.4}$ | $\frac{113,427}{352.2}$ | $\frac{78.8 \%}{9.4}$ | $\frac{111,210}{352.7}$ | $\frac{81.1 \%}{9.4}$ |
| Grade 5 | $\frac{103,722}{350.0}$ | $\frac{57.2 \%}{9.4}$ | $\frac{107,039}{350.7}$ | $\frac{60.2 \%}{9.3}$ | $\frac{109,300}{351.0}$ | $\frac{62.9 \%}{9.0}$ | $\frac{110,982}{351.4}$ | $\frac{64.9 \%}{8.9}$ | 112,083 351.5 | $\frac{65.6 \%}{8.9}$ | $\frac{104,118}{355.5}$ | $\frac{71.1 \%}{9.2}$ | $\frac{107,554}{356.1}$ | $\frac{73.5 \%}{9.1}$ | $\frac{110,005}{356.7}$ | $\frac{75.1 \%}{9.2}$ | $\frac{111,726}{357.1}$ | $\frac{76.5 \%}{9.2}$ | $\frac{112,963}{357.3}$ | $\frac{77.0 \%}{9.2}$ |
| Grade 6 | $\frac{101,722}{353.0}$ | $\frac{60.9 \%}{9.6}$ | $\frac{105,153}{353.5}$ | $\frac{63.6 \%}{9.5}$ | $\frac{106,877}{354.2}$ | $\frac{69.1 \%}{8.9}$ | $\frac{108,841}{354.3}$ | $\frac{69.6 \%}{8.8}$ | 110,786 | $\frac{70.1 \%}{8.7}$ | $\frac{102,005}{356.6}$ | $\frac{69.4 \%}{9.4}$ | $\frac{105,422}{356.8}$ | $\frac{70.5 \%}{9.3}$ | $\frac{107,354}{357.7}$ | $\frac{73.8 \%}{9.3}$ | $\frac{109,461}{357.8}$ | $\frac{74.3 \%}{9.3}$ | $\frac{111,440}{358.0}$ | $\frac{74.5 \%}{9.3}$ |
| Grade 7 | $\frac{102,965}{355.7}$ | $\frac{52.5 \%}{9.2}$ | $\frac{103,876}{356.5}$ | $\frac{56.1 \%}{9.0}$ | $\frac{105,418}{356.9}$ | $\frac{58.6 \%}{8.8}$ | $\underline{107,256} 3$ | $\frac{60.5 \%}{8.6}$ | 108,873 357.5 | $\frac{61.4 \%}{8.6}$ | $\frac{103,207}{359.1}$ | $\frac{68.6 \%}{9.5}$ | $\frac{104,098}{359.8}$ | $\frac{71.3 \%}{9.4}$ | $\frac{105,686}{360.3}$ | $\frac{73.5 \%}{9.3}$ | $\frac{107,676}{360.7}$ | $\frac{75.1 \%}{9.3}$ | $\frac{109,404}{360.9}$ | $\frac{75.2 \%}{9.4}$ |
| Grade 8 | $\frac{104,103}{358.5}$ | $\frac{55.7 \%}{8.8}$ | $\frac{104,858}{359.0}$ | $\frac{58.3 \%}{8.6}$ | $\frac{104,369}{359.8}$ | $\frac{62.6 \%}{8.5}$ | $\frac{105,391}{360.1}$ | $\frac{63.4 \%}{8.3}$ | $\frac{107,442}{360.4}$ | $\frac{65.2 \%}{8.1}$ | $\frac{104,252}{361.4}$ | $\frac{69.8 \%}{8.9}$ | $\frac{105,028}{361.9}$ | $\frac{72.8 \%}{8.8}$ | $\frac{104,576}{363.2}$ | $\frac{77.7 \%}{8.5}$ | $\frac{105,673}{363.5}$ | $\frac{78.6 \%}{8.5}$ | $\frac{107,805}{363.9}$ | $\frac{79.8 \%}{8.6}$ |

Notes: For 2012-13 and before, "At or Above Proficiency" is calculated by dividing the number of students passing both ELA and mathematics tests at or above
Achievement Level 3 by the number of students with valid scores in both ELA and mathematics.
For 2013-14 and beyond, "At or Above Proficiency" is calculated by dividing the number of students passing both ELA and mathematics tests at or above
Achievement Level 4 by the number of students with valid scores in both ELA and mathematics.
Data received from local education agencies, charter schools, and the regional school after October 28, 2015 are not included in this table
Prepared by the NCDPI Division of Accountability Services/North Carolina Testing Program.

Table 1. 2007-08 to 2014-15 End-of-Grade General Test Results Statewide Performance Summary in English Language Arts (ELA) and Mathematics Grades 3-8 (continued)

|  | Reading |  |  |  |  |  | Mathematics |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 2012-13 |  | 2013-14 |  | 2014-15 |  | 2012-13 |  | 2013-14 |  | 2014-15 |  |
|  | Number <br> Tested | Percent <br> Students At or Above Proficiency* | Number Tested | Percent Students At or Above Proficiency* | Number Tested | Percent Students At or Above Proficiency* | Number <br> Tested | Percent <br> Students At or Above Proficiency* | Number Tested | Percent <br> Students At or Above Proficiency* | Number Tested | Percent Students At or Above Proficiency* |
|  | Mean <br> Scale <br> Score | Standard Deviation | Mean Scale Score | Standard Deviation | Mean Scale Score | Standard Deviation | Mean Scale Score | Standard Deviation | Mean Scale Score | Standard <br> Deviation | Mean Scale Score | Standard Deviation |
| Grade 3 | $\frac{103,048}{440.0}$ | $\frac{46.6 \%}{10.2}$ | $\frac{111,182}{440.5}$ | $\frac{49.0 \%}{10.3}$ | $\frac{116,376}{439.6}$ | $\frac{46.5 \%}{10.9}$ | $\frac{103,594}{450.0}$ | $\frac{48.3 \%}{9.5}$ | $\frac{112,017}{450.2}$ | $\frac{49.4 \%}{9.6}$ | $\frac{116,404}{450.0}$ | $\frac{49.0 \%}{9.7}$ |
| Grade 4 | $\frac{110,147}{446.0}$ | $\frac{45.5 \%}{9.6}$ | $\frac{103,553}{445.7}$ | $\frac{45.8 \%}{10.1}$ | $\frac{113,959}{445.8}$ | $\frac{47.2 \%}{10.2}$ | $\frac{110,987}{449.9}$ | $\frac{49.3 \%}{9.5}$ | $\frac{103,977}{449.6}$ | $\frac{48.3}{9.9}$ | $\frac{113,968}{449.7}$ | $\frac{48.6 \%}{10.0}$ |
| Grade 5 | $\frac{109,702}{450.0}$ | $\frac{41.1 \%}{9.4}$ | $\frac{111,175}{450.0}$ | $\frac{41.4 \%}{9.6}$ | $\frac{106,589}{449.5}$ | $\frac{42.1 \%}{10.3}$ | $\frac{110,599}{450.0}$ | $\frac{49.7 \%}{9.4}$ | $\frac{111,718}{450.2}$ | $\frac{51.9 \%}{9.7}$ | $\frac{106,611}{450.3}$ | $\frac{51.6 \%}{10.1}$ |
| Grade 6 | $\frac{111,575}{452.7}$ | $\frac{48.5 \%}{10.3}$ | $\frac{110,955}{452.6}$ | $\frac{47.3 \%}{10.6}$ | $\frac{114,459}{452.0}$ | $\frac{46.7 \%}{11.2}$ | $\frac{112,257}{450.0}$ | $\frac{40.5 \%}{9.5}$ | $\frac{111,470}{449.9}$ | $\frac{40.9 \%}{9.7}$ | $\frac{114,473}{449.8}$ | $\frac{41.2 \%}{10}$ |
| Grade 7 | $\frac{110,784}{456.0}$ | $\frac{49.9 \%}{10.4}$ | $\frac{113,012}{455.8}$ | $\frac{49.3 \%}{10.7}$ | $\frac{114,661}{454.8}$ | $\frac{46.6 \%}{11.4}$ | $\frac{111,333}{450.0}$ | $\frac{40.2 \%}{9.4}$ | $\frac{113,416}{449.9}$ | $\frac{40.4 \%}{9.7}$ | $\frac{114,662}{449.7}$ | $\frac{40.2 \%}{10.1}$ |
| Grade 8 | $\frac{108,855}{458.7}$ | $\frac{42.5 \%}{10.6}$ | $\frac{111,946}{458.9}$ | $\frac{43.6 \%}{10.7}$ | $\frac{116,751}{458.1}$ | $\frac{41.6 \%}{11.2}$ | $\frac{109,199}{450.1}$ | $\frac{35.5 \%}{9.4}$ | $\frac{112,243}{450.1}$ | $\frac{35.8 \%}{9.6}$ | $\frac{116,739}{449.7}$ | $\frac{36.0 \%}{10.2}$ |

Notes: For 2012-13 and before, "At or Above Proficiency" is calculated by dividing the number of students passing both ELA and mathematics tests at or above Achievement Level 3 by the number of students with valid scores in both ELA and mathematics.
For 2013-14 and beyond, "At or Above Proficiency" is calculated by dividing the number of students passing both ELA and mathematics tests at or above Achievement Level 4 by the number of students with valid scores in both ELA and mathematics.
Data received from local education agencies, charter schools, and the regional school after October 28, 2015 are not included in this table.
Prepared by the NCDPI Division of Accountability Services/North Carolina Testing Program.

Table 2. 1992-93 to 2014-15 End-of-Grade General Test Results Statewide Performance Summary, by Grade in

| English Language Arts (ELA) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Grade | 1992-93 |  | 1993-94 |  | 1994-95 |  | 1995-96 |  | 1996-97 |  | 1997-98 |  | 1998-99 |  |
|  | Number Tested | \% Students At or Above Proficiency | Number Tested | \% Students At or Above Proficiency | Number Tested | \% Students At <br> or Above Proficiency | Number <br> Tested | \% Students At <br> or Above Proficiency | Number <br> Tested | $\begin{aligned} & \text { \% Students At } \\ & \text { or Above } \\ & \text { Proficiency } \\ & \hline \end{aligned}$ | Number Tested | \% Students At or Above Proficiency | Number Tested | \% Students <br> At or Above Proficiency |
|  | Mean <br> Scale <br> Score | \% Students at Achievement Level 1 | Mean <br> Scale <br> Score | \% Students at Achievement Level 1 | Mean <br> Scale <br> Score | \% Students at Achievement Level 1 | Mean <br> Scale <br> Score | \% Students at Achievement Level 1 | Mean <br> Scale <br> Score | \% Students at Achievement Level 1 | Mean <br> Scale <br> Score | \% Students at Achievement Level 1 | Mean <br> Scale <br> Score | \% Students at Achievement Level 1 |
| Grade 3 | 85,381 | 61.2\% | 88,299 | 60.4\% | 88,741 | 63.4\% | 90,594 | 64.8\% | 95,347 | 65.8\% | 98,389 | 71.6\% | 100,525 | 73.6\% |
|  | 142.7 | 13.6\% | 142.8 | 13.9\% | 143.4 | 12.9\% | 143.8 | 11.3\% | 144.1 | 11.0\% | 145.7 | 8.6\% | 146.4 | 6.9\% |
| Std. Dev. | 9.9 |  | 10.0 |  | 10.1 |  | 9.7 |  | 9.8 |  | 9.7 |  | 9.7 |  |
| Grade 4 | 84,811 | 62.4\% | 85,311 | 65.8\% | 88,151 | 64.2\% | 89,115 | 69.4\% | 91,865 | 67.7\% | 94,109 | 70.9\% | 97,911 | 71.4\% |
|  | 147.1 | 12.1\% | 147.9 | 10.1\% | 147.6 | 10.8\% | 148.7 | 9.0\% | 148.4 | 9.9\% | 149.3 | 7.9\% | 149.5 | 7.4\% |
| Std. Dev. | 9.6 |  | 9.3 |  | 9.6 |  | 9.3 |  | 9.6 |  | 9.6 |  | 9.4 |  |
| Grade 5 | 85,339 | 64.1\% | 85,330 | 65.4\% | 86,144 | 68.2\% | 89,237 | 66.5\% | 90,770 | 70.8\% | 91,566 | 75.2\% | 94,801 | 75.8\% |
|  | 151.5 | 9.5\% | $151.7$ | 9.8\% | $152.4$ | 8.0\% | $152.1$ | 8.9\% | $153.0$ | 7.6\% | $154.3$ | 6.1\% | $154.3$ | 5.0\% |
| Std. Dev. | 9.0 |  | 8.9 |  | 8.8 |  | 8.9 |  | 8.9 |  | 9.0 |  | 8.5 |  |
| Grade 6 | 84,281 | 62.6\% | 85,740 | 65.1\% | 86,356 | 65.9\% | 87,310 | 67.7\% | 91,666 | 67.1\% | 91,669 | 70.0\% | 93,589 | 72.3\% |
|  | 154.0 | 9.3\% | 154.5 | 9.2\% | 154.5 | 7.5\% | 155.3 | 8.8\% | 155.6 | 8.7\% | 155.8 | 7.3\% | 156.7 | 5.9\% |
| Std. Dev. | 9.1 |  | 9.1 |  | 8.7 |  | 9.3 |  | 9.9 |  | 9.3 |  | 9.3 |  |
| Grade 7 | 83,869 | 63.5\% | 84,852 | 64.2\% | 86,469 | 68.5\% | 87,457 | 66.8\% | 89,515 | 67.8\% | 91,267 | 71.1\% | 92,021 | 76.6\% |
|  | 157.0 | 9.3\% | 157.3 | 9.6\% | 158.1 | 8.0\% | 157.9 | 8.5\% | 158.2 | 8.4\% | 159.0 | 7.4\% | 159.9 | 5.2\% |
| Std. Dev. | 8.6 |  | 8.7 |  | 8.6 |  | 8.6 |  | 9.0 |  | 8.8 |  | 8.2 |  |
| Grade 8 | 80,837 | 66.5\% | 82,915 | 71.1\% | 83,795 | 72.8\% | 85,997 | 72.7\% | 87,315 | 75.0\% | 87,903 | 79.5\% | 90,330 | 79.9\% |
|  | 158.7 | 7.9\% | 159.7 | 6.0\% | 160.1 | 5.7\% | 160.0 | 5.5\% | 160.9 | 5.0\% | 161.9 | 3.4\% | 162.3 | 3.2\% |
| Std. Dev. | 8.9 |  | 8.7 |  | 8.6 |  | 8.5 |  | 8.7 |  | 8.3 |  | 8.4 |  |

Notes: For 2012-13 and before, "At or Above Proficiency" is calculated by dividing the number of students passing both ELA and mathematics tests at or above
Achievement Level 3 by the number of students with valid scores in both ELA and mathematics.
For 2013-14 and forward, "At or Above Proficiency" is calculated by dividing the number of students passing both ELA and mathematics tests at or above
Achievement Level 4 by the number of students with valid scores in both ELA and mathematics.
Data received from local education agencies, charter schools, and the regional school after October 28, 2015 are not included in this table.
Prepared by the NCDPI Division of Accountability Services/North Carolina Testing Program.

Table 2a. 1992-93 to 2014-15 End-of-Grade General Test Results
Statewide Performance Summary, by Grade in
English Language Arts (ELA) (continued)

| Grad | 1999-00 |  | 2000-01 |  | 2001-02 |  | 2002-03 |  | 2003-04 |  | 2004-05 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number Tested | $\begin{aligned} & \text { \% Students At } \\ & \text { or Above } \\ & \text { Proficiency } \\ & \hline \end{aligned}$ | Number Tested | $\begin{gathered} \text { \% Students At } \\ \text { or Above } \\ \text { Proficiency } \\ \hline \end{gathered}$ | 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 |
|  | Mean <br> Scale <br> Score | \% Students at Achievement Level 1 | Mean <br> Scale <br> Score | \% Students at Achievement Level 1 | Mean <br> Scale <br> Score | \% Students at <br> Achievement Level 1 | Mean <br> Scale <br> Score* | \% Students at <br> Achievement Level 1 | Mean <br> Scale <br> Score | \% Students at Achievement Level 1 | Mean <br> Scale <br> Score | \% Students at <br> Achievement Level 1 |
| Grade 3 | 101,064 | 74.4\% | 101,652 | 76.4\% | 100,105 | 79.8\% | 102,241 | 82.6\% | 101,282 | 83.4\% | 101,660 | 83.4\% |
|  | 146.5 | 6.2\% | 147.0 | 5.7\% | 147.8 | 4.2\% | 247.9 | 3.9\% | 248.1 | 3.7\% | 248.2 | 3.3\% |
| Std. Dev. | 9.5 |  |  |  | 8.9 |  | 9.1 |  | 9.0 |  | 8.9 |  |
| Grade 4 | 99,451 | 72.1\% | 99,717 | 74.6\% | 100,426 | 77.1\% | 100,351 | 83.7\% | 102,558 | 83.7\% | 101,574 | 83.5\% |
| Std. Dev. | $\begin{gathered} 149.8 \\ 9.5 \end{gathered}$ | 7.0\% | $\begin{gathered} 150.3 \\ 9.3 \end{gathered}$ | 6.1\% | $\begin{gathered} 150.8 \\ 9.0 \end{gathered}$ | 4.7\% | $\begin{gathered} 252.4 \\ 8.7 \end{gathered}$ | 4.2\% | $\begin{gathered} 252.3 \\ 8.7 \end{gathered}$ | 4.2\% | $\begin{gathered} 252.4 \\ 8.7 \end{gathered}$ | 3.8\% |
| Grade 5 | 98,099 | 79.1\% | 99,639 | 82.7\% | 100,294 | 84.5\% | 103,464 | 88.7\% | 102,159 | 89.5\% | 103,800 | 90.1\% |
| Std. Dev. | $\begin{gathered} 155.3 \\ 8.7 \end{gathered}$ | 4.4\% | $\begin{gathered} 156.0 \\ 8.2 \end{gathered}$ | 3.4\% | $\begin{gathered} 156.3 \\ 7.9 \end{gathered}$ | 2.7\% | $\begin{gathered} 256.9 \\ 8.0 \end{gathered}$ | 1.8\% | $\begin{gathered} 257.0 \\ 7.9 \end{gathered}$ | 1.8\% | $\begin{gathered} 257.2 \\ 7.8 \end{gathered}$ | 1.4\% |
| Grade 6 | 96,489 | 69.5\% | 100,079 | 70.6\% | 101,617 | 74.1\% | 104,678 | 81.5\% | 106,250 | 80.8\% | 104,615 | 82.2\% |
| Std. Dev. | $\begin{gathered} 156.3 \\ 9.8 \end{gathered}$ | 6.9\% | $\begin{gathered} 156.7 \\ 9.6 \end{gathered}$ | 6.0\% | $\begin{gathered} 157.5 \\ 9.1 \end{gathered}$ | 4.1\% | $\begin{gathered} 258.7 \\ 8.5 \end{gathered}$ | 3.8\% | $\begin{gathered} 258.8 \\ 8.6 \end{gathered}$ | 3.8\% | $\begin{gathered} 259.1 \\ 8.2 \end{gathered}$ | 3.0\% |
| Grade 7 | 94,031 | 76.4\% | 96,945 | 75.3\% | 100,420 | 76.6\% | 104,804 | 85.3\% | 106,507 | 85.8\% | 107,408 | 86.2\% |
| Std. Dev. | $\begin{gathered} 160.2 \\ 8.5 \end{gathered}$ | 5.3\% | $\begin{gathered} 159.9 \\ 8.5 \end{gathered}$ | 5.0\% | $\begin{gathered} 160.1 \\ 8.3 \end{gathered}$ | 4.3\% | $\begin{gathered} 261.2 \\ 9.1 \end{gathered}$ | 3.4\% | $\begin{gathered} 261.3 \\ 9.0 \end{gathered}$ | 3.1\% | $\begin{gathered} 261.3 \\ 8.9 \end{gathered}$ | 2.9\% |
| Grade 8 | 90,984 | 82.5\% | 93,305 | 83.3\% | 96,104 | 85.2\% | 101,948 | 87.7\% | 105,193 | 88.6\% | 106,179 | 88.9\% |
| Std. Dev. | $\begin{gathered} 162.7 \\ 8.1 \\ \hline \end{gathered}$ | 2.9\% | $\begin{gathered} 163.1 \\ 8.1 \end{gathered}$ | 2.3\% | $\begin{gathered} 163.4 \\ 7.8 \\ \hline \end{gathered}$ | 1.9\% | $\begin{gathered} \hline 263.9 \\ 9.0 \\ \hline \end{gathered}$ | 2.4\% | $\begin{array}{\|c\|} \hline 264.1 \\ 8.9 \\ \hline \end{array}$ | 2.3\% | $\begin{gathered} \hline 264.1 \\ 8.7 \end{gathered}$ | 1.9\% |

Notes: For 2012-13 and before, "At or Above Proficiency" is calculated by dividing the number of students passing both ELA and mathematics tests at or above
Achievement Level 3 by the number of students with valid scores in both ELA and mathematics.
For 2013-14 and forward, "At or Above Proficiency" is calculated by dividing the number of students passing both ELA and mathematics tests at or above
Achievement Level 4 by the number of students with valid scores in both ELA and mathematics.
Data received from local education agencies, charter schools, and the regional school after October 28, 2015 are not included in this table.
Prepared by the NCDPI Division of Accountability Services/North Carolina Testing Program.

Table 2. 1992-93 to 2014-15 End-of-Grade General Test Results
Statewide Performance Summary, by Grade in
English Language Arts (ELA) (continued)

| Grade | 2005-06 |  | 2006-07 |  | 2007-08 |  | 2008-09 |  | 2009-10 |  | 2010-11 |  | 2011-12 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number Tested | \% Students At or Above Proficiency | Number Tested | \% Students At <br> or Above <br> Proficiency | Number Tested | \% Students At or Above Proficiency | Number Tested | \% Students At or Above Proficiency | Number Tested | \% Students At <br> or Above <br> Proficiency | Number Tested | \% Students At or Above Proficiency | Number Tested | \% Students At or Above Proficiency |
|  | Mean <br> Scale <br> Score | \% Students at Achievement Level 1 | Mean <br> Scale <br> Score | \% Students at Achievement Level 1 | Mean <br> Scale <br> Score | \% Students at Achievement Level 1 | Mean <br> Scale <br> Score | \% Students at Achievement Level 1 | Mean <br> Scale <br> Score | \% Students at Achievement Level 1 | Mean <br> Scale <br> Score | \% Students at Achievement Level 1 | Mean <br> Scale <br> Score | \% Students at Achievement Level 1 |
| Grade 3 | 103,627 | 84.9\% | 105,863 | 83.9\% | 108,942 | 56.0\% | 113,744 | 58.2\% | 115,038 | 59.0\% | 112,720 | 60.7\% | 112,025 | 62.9\% |
| Std. Dev. | $\begin{gathered} 248.6 \\ 8.8 \end{gathered}$ | 2.7\% | $\begin{gathered} 248.2 \\ 8.8 \end{gathered}$ | 3.1\% | $\begin{gathered} 338.7 \\ 11.9 \end{gathered}$ | 25.0\% | $\begin{gathered} 339.4 \\ 11.8 \end{gathered}$ | 23.1\% | $\begin{array}{r} 339.7 \\ 11.6 \end{array}$ | 21.6\% | $\begin{gathered} 340.1 \\ 11.5 \end{gathered}$ | 20.7 | $\begin{gathered} \hline 340.6 \\ 11.5 \end{gathered}$ | 19.4 |
| Grade 4 | 101,654 | 85.4\% | 102,649 | 87.6\% | 105,291 | 60.9\% | 109,488 | 62.3\% | 111,294 | 64.9\% | 112,605 | 65.4\% | 110,362 | 66.1\% |
| Std. Dev. | $\begin{gathered} 253.1 \\ 8.6 \end{gathered}$ | 3.5\% | $\begin{gathered} 253.6 \\ 8.3 \end{gathered}$ | 2.7\% | $\begin{gathered} 345.3 \\ 10.1 \end{gathered}$ | 15.6\% | $\begin{gathered} 345.6 \\ 10.2 \end{gathered}$ | 15.2\% | $\begin{gathered} 346.2 \\ 9.8 \end{gathered}$ | 12.5\% | $\begin{gathered} 346.4 \\ 9.8 \end{gathered}$ | 11.9 | $\begin{gathered} 346.5 \\ 9.8 \end{gathered}$ | 11.7 |
| Grade 5 | 102,429 | 90.5\% | 101,115 | 91.7\% | 103,722 | 57.2\% | 107,039 | 60.2\% | 109,300 | 62.9\% | 110,982 | 64.9\% | 112,083 | 65.6\% |
| Std. Dev. | $\begin{gathered} 257.1 \\ 7.8 \end{gathered}$ | 1.3\% | $\begin{gathered} 257.7 \\ 7.7 \end{gathered}$ | 1.2\% | $\begin{gathered} 350.0 \\ 9.4 \end{gathered}$ | 17.2\% | $\begin{gathered} 350.7 \\ 9.3 \end{gathered}$ | 15.1\% | $\begin{gathered} 351.0 \\ 9.0 \end{gathered}$ | 13.5\% | $\begin{gathered} 351.4 \\ 8.9 \end{gathered}$ | 12.3 | $\begin{gathered} 351.5 \\ 8.9 \end{gathered}$ | 12.2 |
| Grade 6 | 105,660 | 83.1\% | 102,348 | 84.5\% | 101,722 | 60.9\% | 105,153 | 63.6\% | 106,877 | 69.1\% | 108,841 | 69.6\% | 110,786 | 70.1\% |
| Std. Dev. | $\begin{gathered} 259.2 \\ 8.1 \end{gathered}$ | 2.8\% | $\begin{gathered} 259.5 \\ 8.1 \end{gathered}$ | 2.4\% | $\begin{gathered} 353.0 \\ 9.6 \end{gathered}$ | 19.8\% | $\begin{gathered} 353.5 \\ 9.5 \end{gathered}$ | 17.9\% | $\begin{gathered} 354.2 \\ 8.9 \end{gathered}$ | 14.5\% | $\begin{gathered} 354.3 \\ 8.8 \end{gathered}$ | 13.8 | $\begin{gathered} 354.5 \\ 8.7 \end{gathered}$ | 13.4 |
| Grade 7 | 105,502 | 88.1\% | 104,434 | 88.5\% | 102,965 | 52.5\% | 103,876 | 56.1\% | 105,418 | 58.6\% | 107,256 | 60.5\% | 108,873 | 61.4\% |
| Std. Dev. | $\begin{gathered} 261.9 \\ 8.6 \end{gathered}$ | 2.3\% | $\begin{gathered} 262.0 \\ 8.5 \end{gathered}$ | 2.1\% | $\begin{gathered} 355.7 \\ 9.2 \end{gathered}$ | 19.8\% | $\begin{gathered} 356.5 \\ 9.0 \end{gathered}$ | 17.0\% | $\begin{gathered} 356.9 \\ 8.8 \end{gathered}$ | 14.9\% | $\begin{gathered} 357.4 \\ 8.6 \end{gathered}$ | 13.0 | $\begin{gathered} 357.5 \\ 8.6 \end{gathered}$ | 12.6 |
| Grade 8 | 106,583 | 88.6\% | 103,837 | 89.8\% | 104,103 | 55.7\% | 104,858 | 58.3\% | 104,369 | 62.6\% | 105,391 | 63.4\% | 107,442 | 65.2\% |
| Std. Dev. | $\begin{gathered} 263.9 \\ 8.6 \\ \hline \end{gathered}$ | 1.7\% | $\begin{gathered} 264.3 \\ 8.5 \\ \hline \end{gathered}$ | 1.3\% | $\begin{gathered} 358.5 \\ 8.8 \\ \hline \end{gathered}$ | 16.7\% | $\begin{gathered} 359.0 \\ 8.6 \\ \hline \end{gathered}$ | 14.7\% | $\begin{gathered} 359.8 \\ 8.5 \\ \hline \end{gathered}$ | 12.3\% | $\begin{gathered} 360.1 \\ 8.3 \end{gathered}$ | 11.1 | $\begin{gathered} 360.4 \\ 8.1 \end{gathered}$ | 9.9 |

Notes: For 2012-13 and before, "At or Above Proficiency" is calculated by dividing the number of students passing both ELA and mathematics tests at or above
Achievement Level 3 by the number of students with valid scores in both ELA and mathematics.
For 2013-14 and forward, "At or Above Proficiency" is calculated by dividing the number of students passing both ELA and mathematics tests at or above
Achievement Level 4 by the number of students with valid scores in both ELA and mathematics.
Data received from local education agencies, charter schools, and the regional school after October 28, 2015 are not included in this table
Prepared by the NCDPI Division of Accountability Services/North Carolina Testing Program.

Table 2. 1992-93 to 2014-15 End-of-Grade General Test Results Statewide Performance Summary, by Grade in English Language Arts (ELA) (continued)

| Grade | 2012-13 |  | 2013-14 |  | 2014-15 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number Tested | \% Students At or Above Proficiency | Number Tested | \% Students At or Above Proficiency | Number Tested | \% Students A or Above Proficiency |
|  | 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 | $\frac{103,048}{440.0}$ | 46.6\% | $\frac{111,182}{440.5}$ | 49.0\% | $\frac{116,376}{439.6}$ | $\frac{46.5 \%}{22.2 \%}$ |
| Std. Dev. | 10.2 |  | 10.3 |  | 10.9 |  |
| Grade 4 | $\frac{110,147}{446.0}$ | 45.5\% | $\frac{103,553}{445.7}$ | 45.8\% | $\frac{113,959}{445.8}$ | $\frac{47.2 \%}{23.3 \%}$ |
| Std. Dev. | 9.6 |  | 10.1 |  | 10.2 |  |
| Grade 5 | $\frac{109,702}{450}$ | 41.1\% | $\frac{111,175}{450}$ | 41.4\% | $\frac{106,589}{449.5}$ | $\frac{42.1 \%}{25.1 \%}$ |
| Std. Dev. | 9.4 |  | 9.6 |  | 10.3 |  |
| Grade 6 | 111,575 | 48.5\% | 110,955 | 47.3\% | 114,459 | 46.7\% |
| Std. Dev. | 452.7 10.3 | 15.1\% | 452.6 10.6 | 16.1\% | 452.0 11.2 | 19.2\% |
| Grade 7 | 110,784 | 49.9\% | 113,012 | 49.3\% | 114,661 | 46.6\% |
|  | 456.0 | 14.1\% | 455.8 | 15.0\% | 454.8 | 19.0\% |
| Std. Dev. | 10.4 |  | 10.7 |  | 11.4 |  |
| Grade 8 | 108,855 | 42.5\% | 111,946 | 43.6\% | 116,751 | 41.6\% |
|  | 458.7 | 18.6\% | 458.9 | 18.4\% | 458.1 | 21.5\% |
| Std. Dev. | 10.6 |  | 10.7 |  | 11.2 |  |

Notes: For 2012-13 and before, "At or Above Proficiency" is calculated by dividing the number of students passing both ELA and mathematics tests at or above Achievement Level 3 by the number of students with valid scores in both ELA and mathematics.
For 2013-14 and forward, "At or Above Proficiency" is calculated by dividing the number of students passing both ELA and mathematics tests at or above Achievement Level 4 by the number of students with valid scores in both ELA and mathematics.
Data received from local education agencies, charter schools, and the regional school after October 28, 2015 are not included in this table.
Prepared by the NCDPI Division of Accountability Services/North Carolina Testing Program.

Table 2a. 1992-93 to 2014-15 End-of-Grade General Test Results Statewide Performance Summary, by Grade in


Notes: For 2012-13 and before, "At or Above Proficiency" is calculated by dividing the number of students passing both ELA and mathematics tests at or above
Achievement Level 3 by the number of students with valid scores in both ELA and mathematics.
For 2013-14 and forward, "At or Above Proficiency" is calculated by dividing the number of students passing both ELA and mathematics tests at or above Achievement Level 4 by the number of students with valid scores in both ELA and mathematics.
Data received from local education agencies, charter schools, and the regional school after October 28, 2015 are not included in this table Prepared by the NCDPI Division of Accountability Services/North Carolina Testing Program.

Table 2a. 1992-93 to 2014-15 End-of-Grade General Test Results
Statewide Performance Summary, by Grade in
Mathematics (continued)

| Grade | 1999-00 |  | 2000-01 |  | 2001-02 |  | 2002-03 |  | 2003-04 |  | 2004-05 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number Tested | \% Students At <br> or Above Proficiency | Number Tested | $\begin{aligned} & \text { \% Students At } \\ & \text { or Above } \\ & \text { Proficiency } \end{aligned}$ | Number Tested | $\begin{aligned} & \text { \% Students At } \\ & \text { or Above } \\ & \text { Proficiency } \end{aligned}$ | Number <br> Tested | $\begin{aligned} & \text { \% Students At } \\ & \text { or Above } \\ & \text { Proficiency } \end{aligned}$ | Number Tested | \% Students At <br> or Above <br> Proficiency | Number <br> Tested | \% Students At <br> or Above <br> Proficiency |
|  | Mean Scale Score* | \% Students at Achievement Level 1 | Mean <br> Scale <br> Score* | \% Students at Achievement Level 1 | Mean <br> Scale <br> Score | \% Students at Achievement Level 1 | Mean <br> Scale <br> Score | \% Students at Achievement Level 1 | Mean <br> Scale <br> Score | \% Students at Achievement Level 1 | Mean <br> Scale <br> Score | \% Students at <br> Achievement Level 1 |
| Grade 3 | 101,572 | 71.8\% | 102,160 | 73.6\% | 100,748 | 77.3\% | 102,672 | 88.9\% | 101,575 | 89.0\% | 102,015 | 86.1\% |
|  | 143.5 | 5.6\% | 250.6 | 4.2\% | 251.4 | 3.2\% | 253.3 | 1.1\% | 253.4 | 1.1\% | 253.1 | 1.5\% |
| Std. Dev. | 11.1 |  | 7.7 |  | 7.7 |  | 6.3 |  | 6.3 |  | 7.0 |  |
| Grade 4 | 99,990 | 84.4\% | 100,392 | 86.8\% | 101,120 | 88.9\% | 100,750 | 94.7\% | 102,902 | 94.6\% | 101,988 | 92.9\% |
|  | 152.9 | 2.1\% | 255.8 | 1.2\% | 256.5 | 0.9\% | 259.1 | 0.7\% | 259.2 | 0.8\% | 258.6 | 0.7\% |
| Std. Dev. | 10.1 |  | 8.3 |  | 8.4 |  | 7.5 |  | 7.6 |  | 8.0 |  |
| Grade 5 | 98,558 | 82.9\% | 100,226 | 86.7\% | 101,125 | 88.4\% | 103,899 | 92.6\% | 102,506 | 93.4\% | 104,189 | 90.9\% |
|  | 159.5 | 3.8\% | 260.0 | 2.2\% | 260.8 | 1.7\% | 262.3 | 1.1\% | 262.7 | 1.0\% | 262.0 | 1.3\% |
| Std. Dev. | 10.1 |  | 9.6 |  | 9.7 |  | 8.9 |  | 8.8 |  | 9.6 |  |
| Grade 6 | 96,708 | 81.0\% | 100,367 | 82.9\% | 102,060 | 86.4\% | 104,852 | 90.0\% | 106,475 | 90.0\% | 104,796 | 90.2\% |
|  | 165.1 | 4.1\% | 263.2 | 3.3\% | 264.5 | 2.2\% | 265.8 | 1.7\% | 266.0 | 1.7\% | 266.1 | 1.7\% |
| Std. Dev. | 11.2 |  | 9.9 |  | 9.9 |  | 9.3 |  | 9.5 |  | 9.6 |  |
| Grade 7 | 94,124 | 80.7\% | 97,114 | 81.2\% | 100,674 | 83.3\% | 105,002 | 83.8\% | 106,690 | 84.9\% | 107,581 | 85.2\% |
|  | 171.0 | 4.5\% | 267.1 | 3.2\% | 268.0 | 2.7\% | 268.3 | 2.9\% | 268.6 | 2.7\% | 268.8 | 2.3\% |
| Std. Dev. | 11.5 |  | 10.6 |  | 10.9 |  | 11.0 |  | 11.0 |  | 11.0 |  |
| Grade 8 | 91,053 | 80.6\% | 93,408 | 79.5\% | 96,325 | 82.3\% | 102,034 | 84.2\% | 105,312 | 85.0\% | 106,290 | 84.8\% |
| Std. Dev. | $\begin{gathered} 175.3 \\ 11.9 \end{gathered}$ | 4.8\% | $\begin{gathered} 270.0 \\ 11.0 \end{gathered}$ | 5.3\% | $\begin{gathered} 271.2 \\ 11.1 \end{gathered}$ | 4.2\% | $\begin{gathered} 271.7 \\ 10.8 \end{gathered}$ | 4.5\% | $\begin{gathered} 272.1 \\ 10.8 \end{gathered}$ | 4.2\% | $\begin{gathered} 272.1 \\ 10.9 \end{gathered}$ | 4.0\% |

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

For 2013-14 and forward, "At or Above Proficiency" is calculated by dividing the number of students passing both ELA and mathematics tests at or above Achievement Level 4 by the number of students with valid scores in both ELA and mathematics.
Data received from local education agencies, charter schools, and the regional school after October 28, 2015 are not included in this table.
Prepared by the NCDPI Division of Accountability Services/North Carolina Testing Program.

Table 2a. 1992-93 to 2014-15 End-of-Grade General Test Results
Statewide Performance Summary, by Grade in
Mathematics (continued)


Notes: For 2012-13 and before, "At or Above Proficiency" is calculated by dividing the number of students passing both ELA and mathematics tests at or above
Achievement Level 3 by the number of students with valid scores in both ELA and mathematics
For 2013-14 and forward, "At or Above Proficiency" is calculated by dividing the number of students passing both ELA and mathematics tests at or above
Achievement Level 4 by the number of students with valid scores in both ELA and mathematics.
Data received from local education agencies, charter schools, and the regional school after October 28, 2015 are not included in this table
Prepared by the NCDPI Division of Accountability Services/North Carolina Testing Program.

Table 2a. 1992-93 to 2014-15 End-of-Grade General Test Results
Statewide Performance Summary, by Grade in
Mathematics (continued)

| Grade | 2012-13 |  | 2013-14 |  | 2014-15 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number <br> Tested | $\begin{aligned} & \text { \% Students At } \\ & \text { or Above } \\ & \text { Proficiency } \end{aligned}$ | Number Tested | $\begin{aligned} & \hline \% \text { Students At } \\ & \text { or Above } \\ & \text { Proficiency } \\ & \hline \end{aligned}$ | Number Tested | \% Students At or Above Proficiency |
|  | 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 | $\frac{103,594}{450.0}$ | $\frac{48.3 \%}{23.5 \%}$ | $\frac{112,017}{450.2}$ | $\frac{49.4 \%}{15.5 \%}$ | $\frac{116,404}{450.0}$ | $\frac{49.0 \%}{16.3 \%}$ |
| Std. Dev. | 9.5 |  | 9.6 |  | 9.7 |  |
| Grade 4 | 110,987 | 49.3\% | 103,977 | 48.3\% | 113,968 | 48.6\% |
| Std. Dev. |  | 27.0\% |  | 20.6\% | 449.7 10.0 | 21.1\% |
| Grade 5 | 110,599 | 49.7\% | 111,718 | 51.9\% | 106,611 | 51.6\% |
|  | 450.0 | 26.1\% | 450.2 | 18.0\% | 450.3 | 19.6\% |
| Std. Dev. | 9.4 |  | 9.7 |  | 10.1 |  |
| Grade 6 | 112,257 | 40.5\% | 111,470 | 40.9\% | 114,473 | 41.2\% |
|  | 450.0 | 37.1\% | 449.9 | 29.0\% | 449.8 | 30.4\% |
| Std. Dev. | 9.5 |  | 9.7 |  | 10 |  |
| Grade 7 | 111,333 | 40.2\% | 113,416 | 40.4\% | 114,662 | 40.2\% |
|  | 450.0 | 37.2\% | 449.9 | 29.4\% | 449.7 | 31.8\% |
| Std. Dev. | 9.4 |  | 9.7 |  | 10.1 |  |
| Grade 8 | 109,199 | 35.5\% | 112,243 | 35.8\% | 116,739 | 36.0\% |
|  | 450.1 | 37.0\% | 450.1 | 27.5\% | 449.7 | 30.6\% |
| Std. Dev. | 9.4 |  | 9.6 |  | 10.2 |  |

Notes: For 2012-13 and before, "At or Above Proficiency" is calculated by dividing the number of students passing both ELA and mathematics tests at or above Achievement Level 3 by the number of students with valid scores in both ELA and mathematics.
For 2013-14 and forward, "At or Above Proficiency" is calculated by dividing the number of students passing both ELA and mathematics tests at or above Achievement Level 4 by the number of students with valid scores in both ELA and mathematics.
Data received from local education agencies, charter schools, and the regional school after October 28, 2015 are not included in this table.
Prepared by the NCDPI Division of Accountability Services/North Carolina Testing Program.

Table 3. 2007-08 to 2014-15 End-of-Grade General Test Results Statewide Performance Summary in Science

Grades 5 and 8

| Grade | 2007-08 |  | 2008-09 |  | 2009-10 |  | 2010-11 |  | 2011-12 |  | 2012-13 |  | 2013-14 |  | 2014-15 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number Tested | $\begin{gathered} \% \text { Students At } \\ \text { or Above } \\ \text { Proficiency } \\ \hline \end{gathered}$ | Number Tested | $\begin{gathered} \% \text { Students At } \\ \text { or Above } \\ \text { Proficiency } \\ \hline \end{gathered}$ | Number Tested | $\begin{gathered} \hline \% \text { Students At } \\ \text { or Above } \\ \text { Proficiency } \\ \hline \end{gathered}$ | Number Tested | $\begin{gathered} \% \text { Students At } \\ \text { or Above } \\ \text { Proficiency } \\ \hline \end{gathered}$ | Number <br> Tested | $\begin{aligned} & \hline \% \text { Students At } \\ & \text { or Above } \\ & \text { Proficiency } \\ & \hline \end{aligned}$ | Number <br> Tested | $\begin{gathered} \% \text { Students At } \\ \text { or Above } \\ \text { Proficiency } \\ \hline \end{gathered}$ | Number <br> Tested | $\begin{gathered} \% \text { Students At } \\ \text { or Above } \\ \text { Proficiency } \\ \hline \end{gathered}$ | Number <br> Tested | $\begin{gathered} \% \text { Students At } \\ \text { or Above } \\ \text { Proficiency } \\ \hline \end{gathered}$ |
|  | 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 | $\begin{aligned} & \hline \text { Mean } \\ & \text { Scale } \\ & \text { Score } \end{aligned}$ | \% 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 5 | 103,642 | 41.1\% | 107,376 | 50.2\% | 109,714 | 59.4\% | 111,466 | 65.2\% | 112,619 | 68.1\% | 110,289 | 47.1\% | 111,659 | 54.0\% | 106,607 | 54.2\% |
|  | $\begin{gathered} \hline 150.1 \\ 9.5 \end{gathered}$ | 32.5\% | $\begin{gathered} 152.3 \\ 9.3 \end{gathered}$ | 24.2\% | $\begin{gathered} \hline 154.3 \\ 9.3 \end{gathered}$ | 17.1\% | $\begin{gathered} \hline 155.6 \\ 9.2 \end{gathered}$ | 14.0\% | $\begin{gathered} \hline 156.4 \\ 9.0 \end{gathered}$ | 12.0\% | $\begin{gathered} \hline 250.6 \\ 9.4 \end{gathered}$ | 17.6\% | $\begin{gathered} \hline 252.0 \\ 9.8 \end{gathered}$ | 15.2\% | $\begin{gathered} \hline 251.9 \\ 10.2 \end{gathered}$ | 16.7\% |
| Grade 8 | 103,469 | 53.1\% | 104,909 | 59.2\% | 104,454 | 65.2\% | 105,536 | 67.8\% | 107,567 | 70.7\% | $\underline{108,981}$ | 61.0\% | 112,108 | 63.6\% | $\underline{116,642}$ | 63.9\% |
|  | 150.2 | 22.4\% | 151.5 | 17.8\% | 153.0 | 14.7\% | 153.6 | 12.6\% | 154.4 | 11.0\% | 250.3 | 16.6\% | 250.8 | 15.7\% | 250.9 | 16.6\% |
| Std. Dev. | 9.3 |  | 9.1 |  | 9.2 |  | 9.0 |  | 9.0 |  | 9.5 |  | 9.6 |  | 10.0 |  |

Notes: For 2012-13 and before, "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.
Data received from local education agencies, charter schools, and the regional school after October 28, 2015 are not included in this table
Prepared by the NCDPI Division of Accountability Services/North Carolina Testing Program.

## Table 4. 1985-86 to 2014-15 End-of-Course General Test Results, Statewide Performance Summary

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


${ }^{2}$ Average core score is the mean raw score on the common items for all students.
The year of implementation is listed below the subject.
Prepared by the NCDPI Division of Accountability Services/North Carolina Testing Program.

Table 4. 1985-86 to 2014-15 End-of-Course General Test Results, Statewide Performance Summary (continued)

|  | 1985-86 |  | 1991-92 |  | 1992-93 |  | 1993-94 |  | 1994-95 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number Tested | Participation Index ${ }^{1}$ | Number Tested | Participation Index ${ }^{1}$ | Number Tested | Participation Index ${ }^{1}$ | Number Tested | Participation Index ${ }^{1}$ | Number Tested | Participation Index ${ }^{1}$ |
|  | Average Core Score ${ }^{2}$ |  | Average Core Score ${ }^{3}$ |  | Average Core Score ${ }^{3}$ | Standard <br> Deviation | Average Core Score ${ }^{3}$ | Standard <br> Deviation | Average Core Score ${ }^{3}$ | Standard <br> Deviation |
| Algebra I ${ }^{2}$ | 60,988 | 77.7\% | 66,424 | 81.2\% | 70,114 | 86.4\% | 69,162 | N/A | 80,370 | 94.0\% |
| 1985-86 | 41.1 |  | 40.4 |  | 39.9 | 9.6 | 55.1 | 9.1 | 54.7 | 9.3 |
| $\frac{\text { Algebra II }}{1986-87}$ | $\frac{35,828}{38.8}$ | 43.6\% | $\frac{37,221}{38.2}$ | 45.5\% | $\frac{38,909}{38.8}$ | 49.6\% | $\frac{42,497}{37.6}$ | 51.9\% | $\frac{44,928}{38.3}$ | 55.3\% |
| 1986-87 | 38.8 |  | $38.2$ |  |  |  | $37.6$ |  | $38.3$ |  |
| Biology ${ }^{2}$ | $\underline{71,665}$ | 87.7\% | 71,832 | 91.5\% | 75,748 | 92.6\% | 74,840 | $\underline{92.2 \%}$ | $\underline{62,480}$ | N/A |
| 1986-87 | 41.1 |  | 41.5 |  | 40.0 | 11.1 | 39.9 | 10.6 | 55.5 | 8.7 |
| Chemistry | 33,518 | 40.8\% | 34,682 | 42.4\% | 35,738 | 45.1\% | 38,462 | 47.0\% | 39,289 | 48.4\% |
| 1988-89 | 40.1 |  | 39.3 |  | 40.1 |  | 39.1 |  | 40.6 |  |
| ELPS | 76,593 | 97.6\% | 79,313 | 96.9\% | $\underline{79,070}$ | 97.4\% | 81,290 | 97.0\% | 83,597 | 97.8\% |
| 1990-91 | 41.7 |  | 42.8 |  | 43.7 | 11.5 | 43.4 | 11.3 | 44.0 | 11.7 |
| English I ${ }^{2}$ | 72,023 | 91.8\% | 75,381 | 92.1\% | 76,183 | 93.8\% | 81,685 | 97.5\% | 67,748 | N/A |
| 1989-90 | 66.2 |  | 67.0 |  | 66.7 | 18.0 | 66.4 | 17.7 | 53.1 | 8.9 |
| $\frac{\text { English II }}{2012-13}$ |  |  |  |  |  |  |  |  |  |  |
| Geometry | 44,352 | 54.2\% | 46,623 | 59.4\% | 49,494 | 60.1\% | 53,932 | 66.4\% | 55,657 | 66.4\% |
| 1988-89 | 38.8 |  | 39.1 |  | 38.8 |  | 38.6 |  | 38.6 |  |
| Physical |  |  |  |  |  |  |  |  |  |  |
| Science | 63,962 | 81.5\% | 66,137 | 80.0\% | 63,036 | 77.6\% | 65,777 | 78.5\% | 66,106 | 77.3\% |
| 1990-91 | 39.9 |  | 41.1 |  | 41.3 |  | 40.2 |  | 42.9 |  |
| Physics | 9,711 | 11.5\% | 10,075 | 12.2\% | 10,754 | 13.2\% | 10,803 | 13.8\% | 10,935 | 13.4\% |
| 1989-90 | 39.4 |  | 39.4 |  | 39.5 |  | 39.7 |  | 40.2 |  |
| U.S. History ${ }^{2}$ | 65,767 | 80.0\% | 65,329 | 79.9\% | 63,034 | 80.0\% | 65,872 | 80.5\% | 53,160 | N/A |
| 1987-88 | 40.1 |  | 42.2 |  | 42.3 | 9.7 | 40.4 | 10.5 | 56.2 | 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.
${ }^{3}$ Average 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 1 st 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.
Prepared by the NCDPI Division of Accountability Services/North Carolina Testing Program.

Table 4. 1985-86 to 2014-15 End-of-Course General Test Results, Statewide Performance Summary (continued)

|  | 1985-86 |  | 1996-97 |  | 1997-98 |  | 1998-99 |  | 1999-00 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number Tested | Participation Index ${ }^{1}$ | Number Tested | Participation Index ${ }^{1}$ | Number Tested | Participation Index ${ }^{1}$ | Number <br> Tested | Percent Proficient* | Number Tested | Percent Proficient* |
|  | $\begin{gathered} \text { Average } \\ \text { Core Score }{ }^{3} \end{gathered}$ | Standard Deviation | Average Scale Score | Standard Deviation | Average Scale Score | Standard Deviation | Average Scale Score | Standard Deviation | Average Scale Score | Standard Deviation |
| Algebra I | 82,635 | 96.6\% | 83,777 | 95.0\% | 83,124 | 95.8\% | 87,404 | 65.4\% | 90,109 | 68.9\% |
| 1985-86 | 55.0 | 9.7 | 55.6 | 9.7 | 57.0 | 9.7 | 58.0 | 9.6 | 59.5 | 10.5 |
| $\frac{\text { Algebra II }}{\text { 1986-87 }}$ |  |  |  |  |  |  | 48,956 | 59.0\% | 52,451 | $\underline{62.7 \%}$ |
|  |  |  |  |  |  | - | 60.0 | 10.9 | 61.1 | 11.0 |
| Biology | 77,420 | 90.5\% | 78,725 | 92.0\% | 78,804 | 91.8\% | 76,872 | 57.7\% | 80,549 | 57.6\% |
| 1986-87 | 55.5 | 8.7 | 55.9 | 8.9 | 56.2 | 8.8 | 56.0 | 8.5 | 56.1 | 8.5 |
| Chemistry |  |  |  |  |  |  | 41,261 | 60.5\% | 42,605 | 62.0\% |
| 1988-89 |  |  |  |  |  | \% | 57.8 | 8.8 | 58.1 | 8.7 |
| ELPS | 82,577 | 96.5\% | 82,611 | 93.4\% | 77,348 | 89.5\% | $\underline{77,740}$ | 67.4\% | 78,992 | 67.3\% |
| 1990-91 | 43.4 | 11.9 | 53.8 | 9.3 | 54.8 | 9.1 | 55.0 | 9.0 | 55.1 | 8.9 |
| English I | 85,411 | 99.8\% | 89,500 | 100.0\% | 88,307 | 100.0\% | 89,679 | 64.6\% | 93,434 | 68.4\% |
| 1989-90 | 53.1 | 8.9 | 53.2 | 8.9 | 53.6 | 8.8 | 54.5 | 8.7 | 55.4 | 8.6 |
| English II |  |  |  |  |  |  |  |  |  |  |
| Geometry |  |  |  |  |  |  | 60,764 | 58.4\% | 64,572 | 60.0\% |
| 1988-89 |  |  |  |  |  |  | 58.4 | 9.9 | 59.1 | 10.0 |
| Physical |  |  |  |  |  |  |  |  |  |  |
| $\xrightarrow[\text { Science }]{\text { 1990-91 }}$ |  |  |  |  |  |  | 67,397 | 55.7\% | 67,066 | 57.1\% |
|  |  |  |  |  |  |  | 54.5 | 9.0 | 54.9 | 8.7 |
| Physics |  |  |  |  |  |  | 11,221 | 72.0\% | 11,429 | 72.9\% |
| 1989-90 |  |  |  |  |  |  | 56.8 | 9.2 | 57.1 | 9.0 |
| U.S. History | 65,725 | 78.4\% | 68,613 | 79.9\% | 68,341 | 80.7\% | 70,187 | 51.0\% | 70,930 | 46.9\% |
| 1987-88 | 56.3 | 8.2 | 56.2 | 8.2 | 56.3 | 8.4 | 56.6 | 8.3 | 55.8 | 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. 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.
Prepared by the NCDPI Division of Accountability Services/North Carolina Testing Program.

Table 4. 1985-86 to 2014-15 End-of-Course General Test Results, Statewide Performance Summary (continued)

|  | 1985-86 |  | 2001-02 |  | 2002-03 |  | 2003-04 |  | 2004-05 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number <br> Tested | Percent Proficient* | Number <br> Tested | Percent Proficient* | Number Tested | Percent Proficient* | Number Tested | Percent <br> Proficient* | Number <br> Tested | Percent Proficient* |
|  | Average Scale Score | Standard <br> Deviation | Average Scale Score | Standard <br> Deviation | Average Scale Score | Standard <br> Deviation | Average Scale Score | Standard <br> Deviation | Average Scale Score | Standard <br> Deviation |
| Algebra I | 93,000 | 76.0\% | 99,542 | 78.9\% | 107,032 | 78.6\% | 110,094 | 80.0\% | 110,866 | 80.3\% |
| 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\% | 61,447 | 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 |
| Biology | 82,026 | 61.0\% | 84,302 | 69.3\% | 87,043 | 61.0\% | 92,035 | 61.5\% | 94,284 | 63.6\% |
| 1986-87 | 56.8 | 8.5 | 57.9 | 7.6 | 56.6 | 7.8 | 56.7 | 7.8 | 57.2 | 7.8 |
| Chemistry | 43,702 | $\underline{65.5 \%}$ | 43,737 | 70.6\% | 42,636 | 74.2\% | 44,797 | 75.2\% | 46,628 | 76.6\% |
| 1988-89 | 58.9 | 8.7 | 60.0 | 8.2 | 60.9 | 8.2 | 61.2 | 8.3 | 61.5 | 8.3 |
| ELPS | 90,209 | 70.0\% | $\underline{95,817}$ | 69.5\% | 90,427 | 69.3\% | ELPS test discontinued in 2003-04 |  |  |  |
| 1990-91 | 55.7 | 8.7 | 55.6 | 8.7 | 55.6 | 8.7 |  |  |  |  |
| English I | $\underline{94,707}$ | 68.3\% | $\underline{97,662}$ | 69.6\% | 99,573 | 81.6\% | 104,153 | 81.6\% | 106,844 | 82.0\% |
| 1989-90 | 55.4 | 8.6 | 55.7 | 8.4 | 57.7 | 7.6 | 57.9 | 7.6 | 57.9 | 7.5 |
| $\frac{\text { English II }}{2012-13}$ |  |  |  |  |  |  |  |  |  |  |
| Geometry | 65,480 | 63.9\% | 69,139 | 66.3\% | 72,171 | 69.5\% | 76,590 | 67.3\% | 78,164 | 68.5\% |
| 1988-89 | 59.8 | 8.9 | 60.5 | 9.1 | 61.2 | 9.0 | 60.8 | 9.2 | 61.1 | 9.2 |
| Physical Science | 39,182 | 59.9\% | 39,783 | 61.5\% | 46,606 | 64.0\% | 50,309 | 67.5\% | 52,221 | 68.9\% |
| 1990-91 | 55.5 | 8.7 | 55.8 | 7.9 | 56.2 | 7.8 | 56.4 | 6.9 | 56.4 | 6.5 |
| Physics | 10,948 | 74.4\% | 11,551 | 84.4\% | $\underline{10,776}$ | 83.4\% | 10,557 | 85.3\% | 10,326 | 86.1\% |
| 1989-90 | 57.0 | 8.5 | 60.7 | 9.2 | 60.6 | 9.4 | 60.8 | 8.9 | 60.8 | 8.8 |
| U.S. History | 73,742 | 50.5\% | 77,527 | 50.1\% | 79,106 | 54.9\% |  |  |  |  |
| 1987-88 | 56.6 | 8.4 | 56.4 | 8.3 | 57.4 | 8.4 | U.S. History te | test not adminis | tered statewide |  |

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 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
The year of implementation is listed below the subject.
Prepared by the NCDPI Division of Accountability Services/North Carolina Testing Program.

Table 4. 1985-86 to 2014-15 End-of-Course General Test Results,
Statewide Performance Summary (continued)


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
End-of-course retest data are not included in the table. See Appendix A for student proficiency with retest scores included.
Data received from LEAs and charter schools after September 6, 2012 are not included in this table.
Prepared by the NCDPI Division of Accountability Services/North Carolina Testing Program.

Table 4. 1985-86 to 2014-15 End-of-Course General Test Results,

## Statewide Performance Summary (continued)



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 the regional school after October 28, 2015 are not included in this table.
Prepared by the NCDPI Division of Accountability Services/North Carolina Testing Program.

## Table 5. 2012-13 to 2014-15 End-of-Course General Test Results, <br> Comparison of Statewide Percent of Students At or Above Proficiency, <br> by Ethnicity

| Course | 2014-15 |  |  | All Students |  |  | American Indian |  |  | Asian |  |  | Black |  |  | Hispanic |  |  | Multi-Racial |  |  | Pacific Islander |  |  | White |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number Tested | $\begin{aligned} & \text { Mean } \\ & \text { Scale } \\ & \text { Score } \\ & \hline \end{aligned}$ | Standard <br> Deviation | 2012-13 | 2013-14 | 2014-15 | 2012-13 | 2013-14 | 2014-15 | 2012-13 | 2013-14 | 2014-15 | 2012-13 | 2013-14 | 2014-15 | 2012-13 | 2013-14 | 2014-15 | 2012-13 | 2013-14 | 2014-15 | 2012-13 | 2013-14 | 2014-15 | 2012-13 | 2013-14 | 2014-15 |
| Biology | 111,316 | 250.1 | 10.1 | 47.0 | 46.5 | 45.5 | 28.8 | 32.9 | 32.2 | 66.3 | 66.6 | 67.8 | 25.2 | 25.5 | 25.1 | 35.7 | 35.4 | 33.3 | 49.0 | 46.3 | 45.7 | 58.1 | 37.1 | 49.6 | 59.3 | 58.6 | 58.0 |
| English II | 114,680 | 149.8 | 9.9 | 52.7 | 53.3 | 50.6 | 36.9 | 34.1 | 34.2 | 63.4 | 64.4 | 64.3 | 33.9 | 34.8 | 31.7 | 40.6 | 40.9 | 39.2 | 55.7 | 54.7 | 52.8 | 67.6 | 41.5 | 45.2 | 64.1 | 65.0 | 62.6 |
| Math I | 118,802 | 250.2 | 10.0 | 37.4 | 41.2 | 40.7 | 21.2 | 29.1 | 25.2 | 63.3 | 69.0 | 71.0 | 18.1 | 21.5 | 21.6 | 27.6 | 31.7 | 31.4 | 35.2 | 38.9 | 39.6 | 36.4 | 36.2 | 37.7 | 48.7 | 52.7 | 52.3 |

Notes: The general test subject achievement level ranges are found in Table 3.
For 2012-13 and before, "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.
Data received from local education agencies, charter schools, and the regional school after October 28, 2015 are not included in this table
Prepared by the NCDPI Division of Accountability Services/North Carolina Testing Program.


[^0]:    Notes: *N counts equal the number of students tested in both end-of-grade ELA and mathematics for the NCAAP, NCCLAS, NCEXTEND2, and NCEXTEND1 assessments. 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 before, "At or Above Proficiency" is calculated by dividing the number of students passing both ELA and mathematics tests at or above Achievement Level 3 by the number of students with valid scores in both ELA and mathematics.
    For 2013-14 and forward, "At or Above Proficiency" is calculated by dividing the number of students passing both ELA and mathematics tests at or above Achievement Level 4 by the number of students with valid scores in both ELA and mathematics.
    Data received from local education agencies, charter schools, and the regional school after October 28, 2015 are not included in this table.
    Prepared by the NCDPI Division of Accountability Services/Tє es/North Carolina Testing Program

