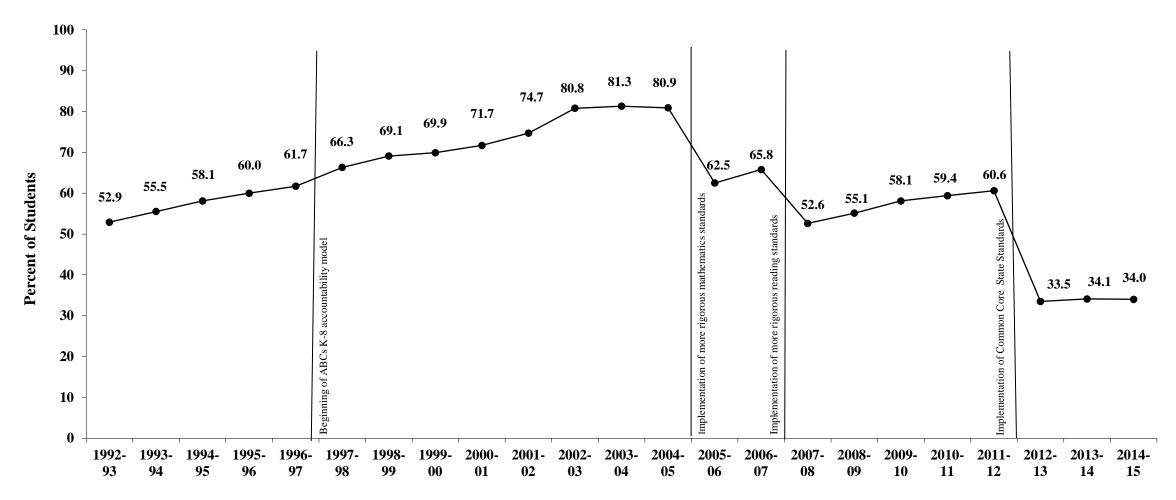


Figure 1. 1992–93 to 2014–15 End-of-Grade General Test Results
Statewide Percent of Students At or Above Proficiency in Both English Language Arts (ELA) and Mathematics Grades 3-8

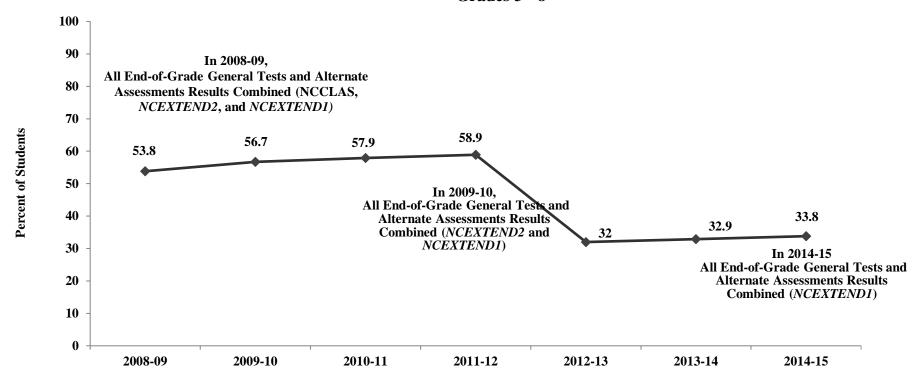


For 2013–14 and forward, "At or Above Proficiency" is calculated by dividing the number of students passing both ELA and mathematics tests at or above Achievement Level 4 by the number of students with valid scores in both ELA and mathematics.

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.

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

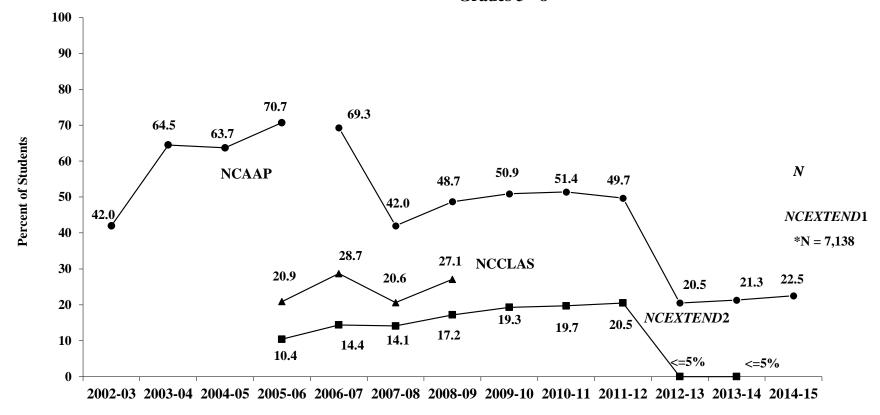


For 2013–14 and forward, "At or Above Proficiency" is calculated by dividing the number of students passing both ELA and mathematics tests at or above Achievement Level 4 by the number of students with valid scores in <u>both</u> ELA and mathematics.

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.

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



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 2000, 10

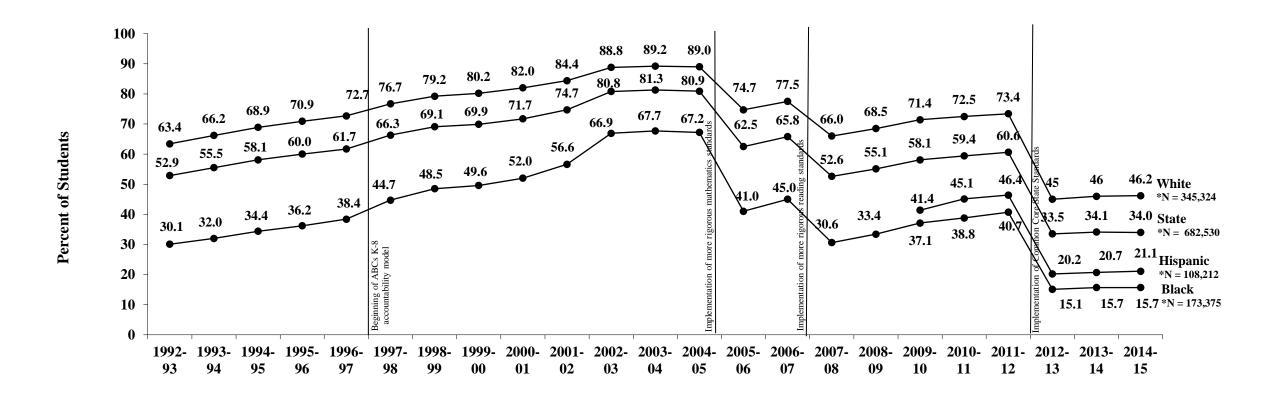
by the NCEXTEND1 assessment in 2006–07. NCCLAS and NCEXTEND2 are assessments operationalized in 2005–06. NCCLAS was eliminated in 2009–10 and NCEXTEND2 was eliminated in 2014–15.

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 <u>both</u> 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 <u>both</u> 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.

Figure 2. 1992–93 to 2014–15 End-of-Grade General Test Results
Statewide Percent of Students At or Above Proficiency in <u>Both</u> 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.

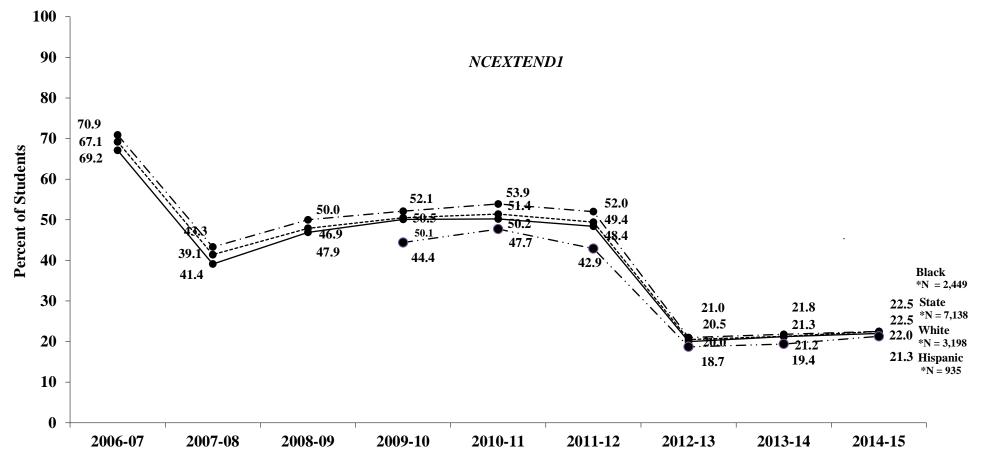
For 2012–13 and before, "At or Above Proficiency" is calculated by dividing the number of students passing both ELA and mathematics tests at or above Achievement Level 3 by the number of students with valid scores in both ELA and mathematics.

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 <u>both</u> 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.

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: *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.

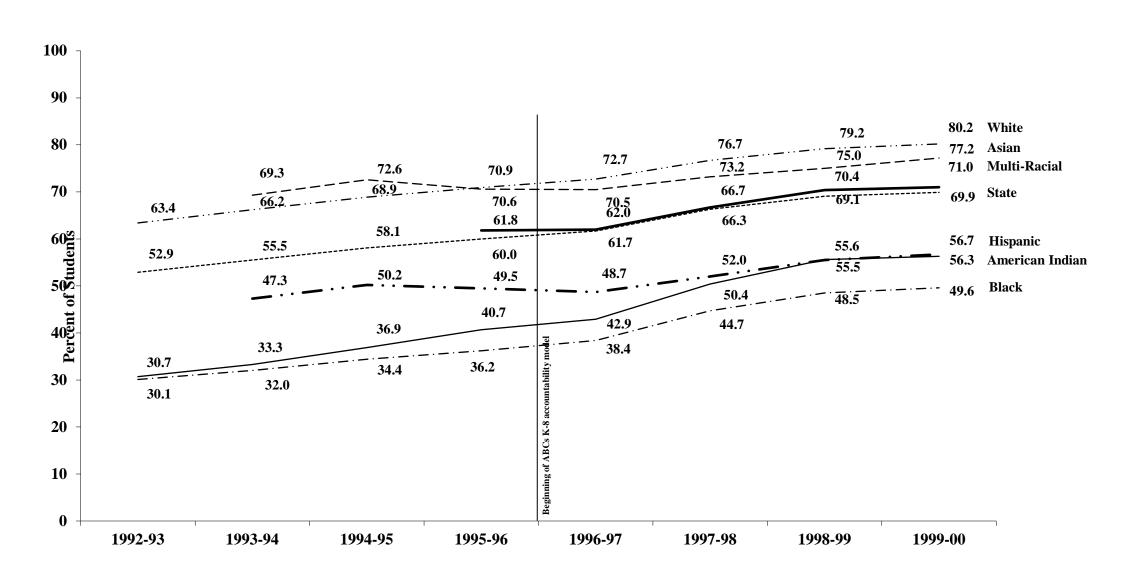
For 2012–13 and before, "At or Above Proficiency" is calculated by dividing the number of students passing both ELA and mathematics tests at or above Achievement Level 3 by the number of students with valid scores in both ELA and mathematics.

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.

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



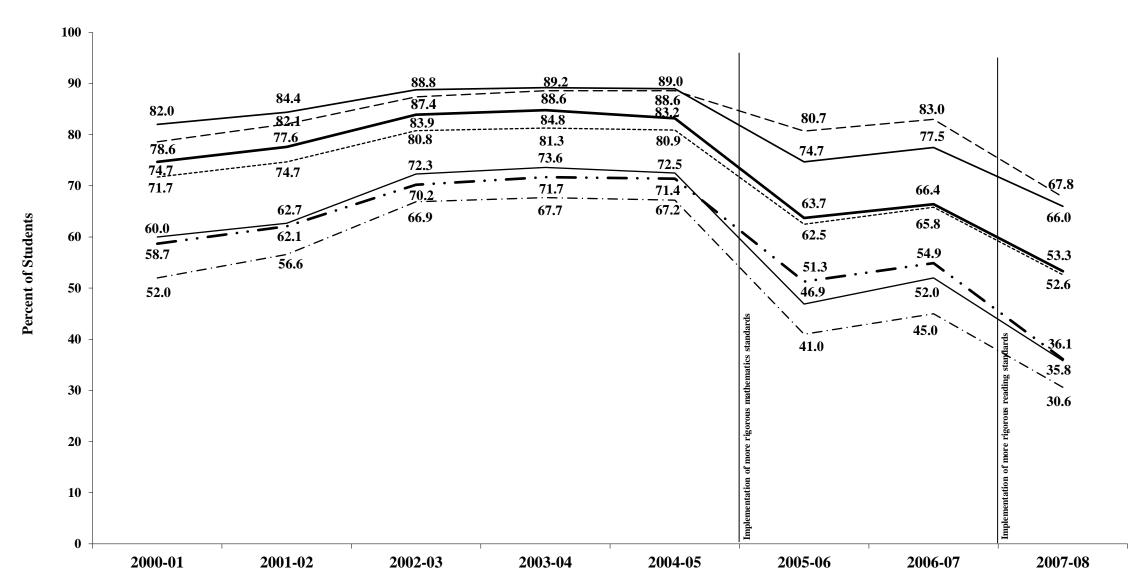
Notes: *N counts equal the number of students tested in both ELA and mathematics; previous years are comparable.

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 <u>both</u> 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 <u>both</u> 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.

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)



*N= 16,798 White *N= 351,266 Multi-Racial

Asian

*N= 24,510 State *N= 660,128 Native Hawaiian/ Pacific Islander *N= 570

Hispanic *N= 88,789 American Indian *N= 9,182 Black *N= 169,013

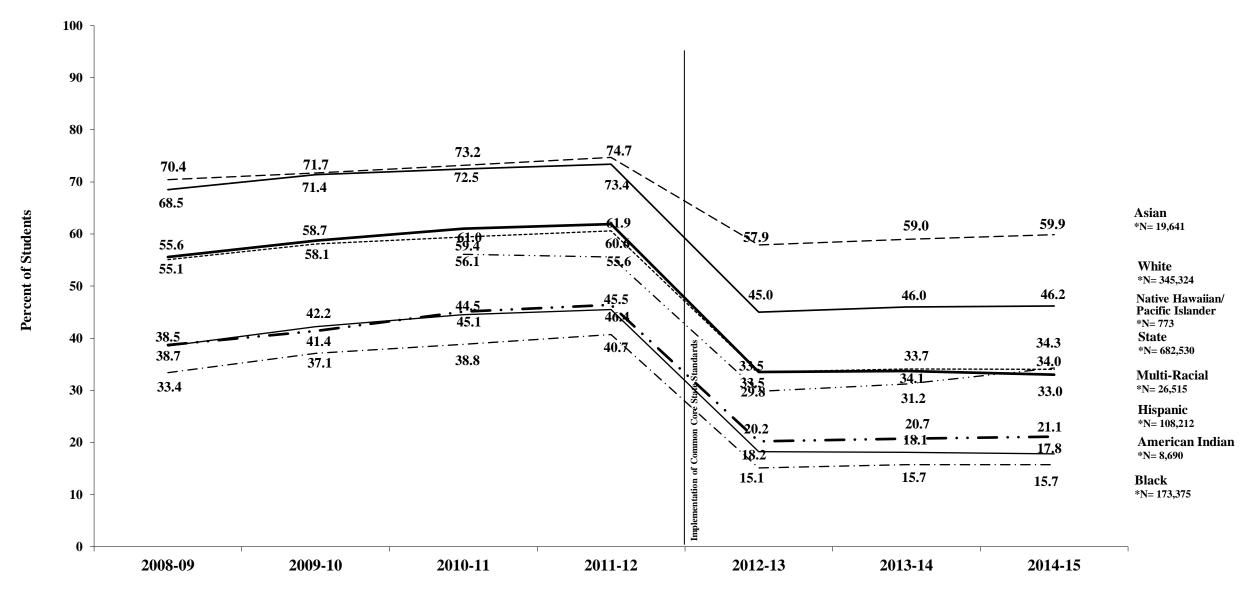
Notes: *N counts equal the number of students tested in both ELA and mathematics; previous years are comparable.

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 <u>both</u> 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 <u>both</u> 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.

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 <u>both</u> 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 <u>both</u> 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.

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

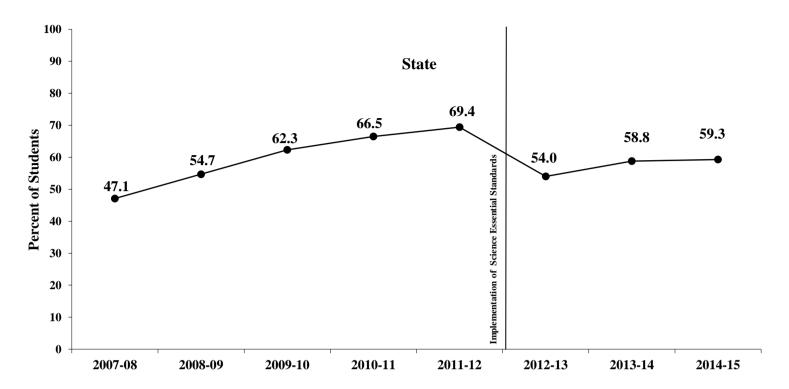
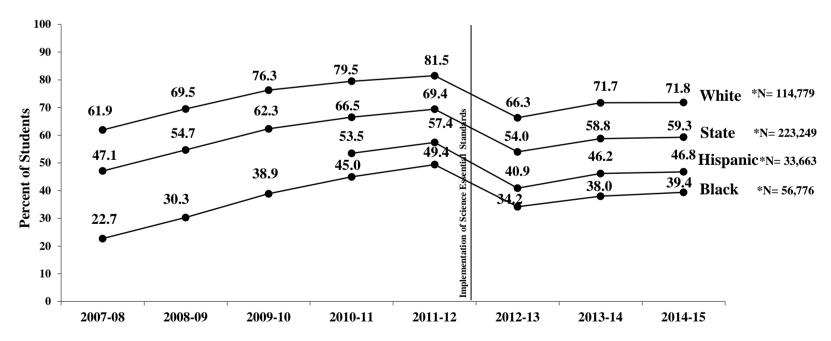


Figure 4. 2007–08 to 2014–15 End-of-Grade General Test Results Statewide Percent of Students At or Above Proficiency in Science Grades 5 and 8 Combined Black, White, and Hispanic Students



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

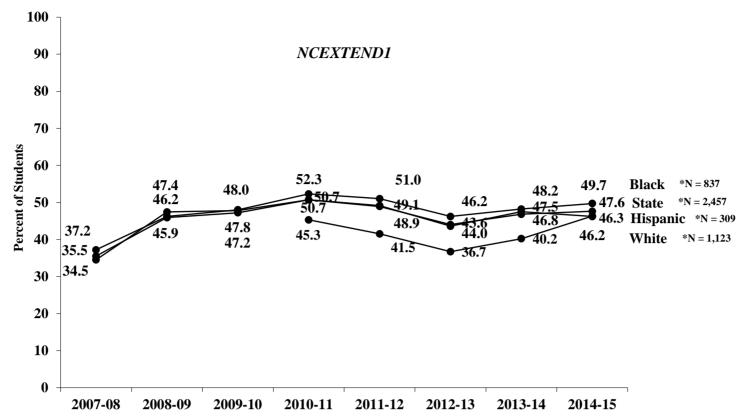
For 2012–13 and before, "At or Above Proficiency" is calculated by dividing the number of students passing both ELA and mathematics tests at or above Achievement Level 3 by the number of students with valid scores in <u>science</u>.

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 <u>science</u>.

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.

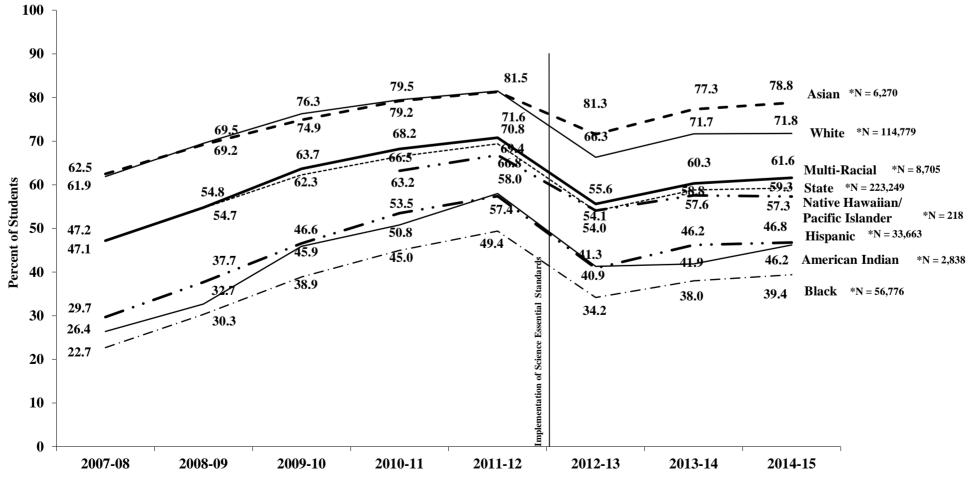
For 2013–14 and beyond, "At or Above Proficiency" is calculated by dividing the number of students passing science test at or above Achievement Level 4 by the number of students with valid scores in science.

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



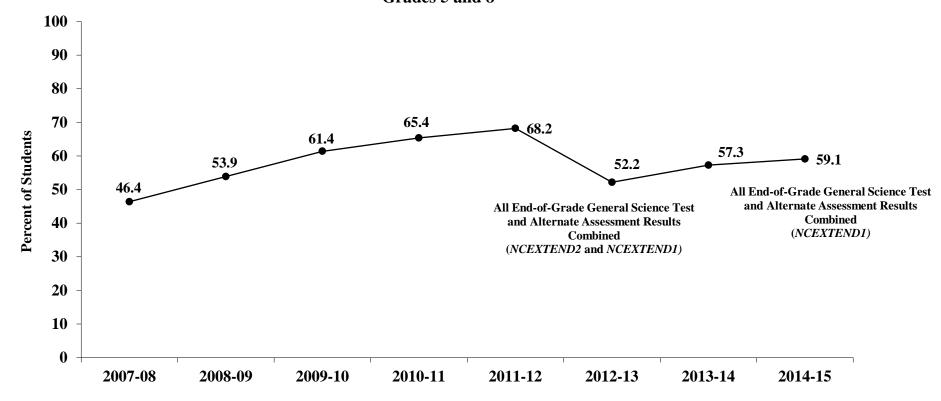
Notes:*N counts equal the number of students who participated in the general science test.

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.

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.

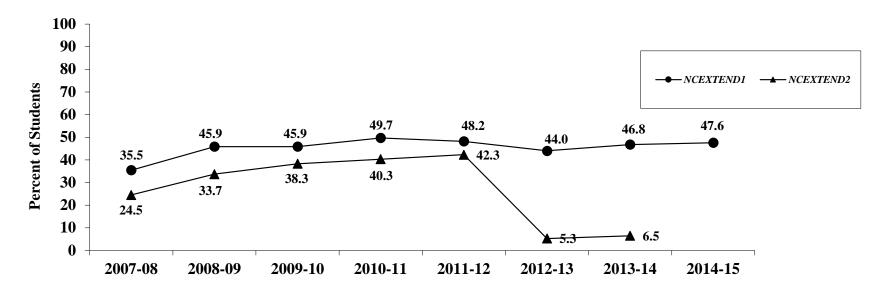
For 2012–13 and before, "At or Above Proficiency" is calculated by dividing the number of students passing the science test at or above Achievement Level 3 by the number of students with valid scores in science.

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.

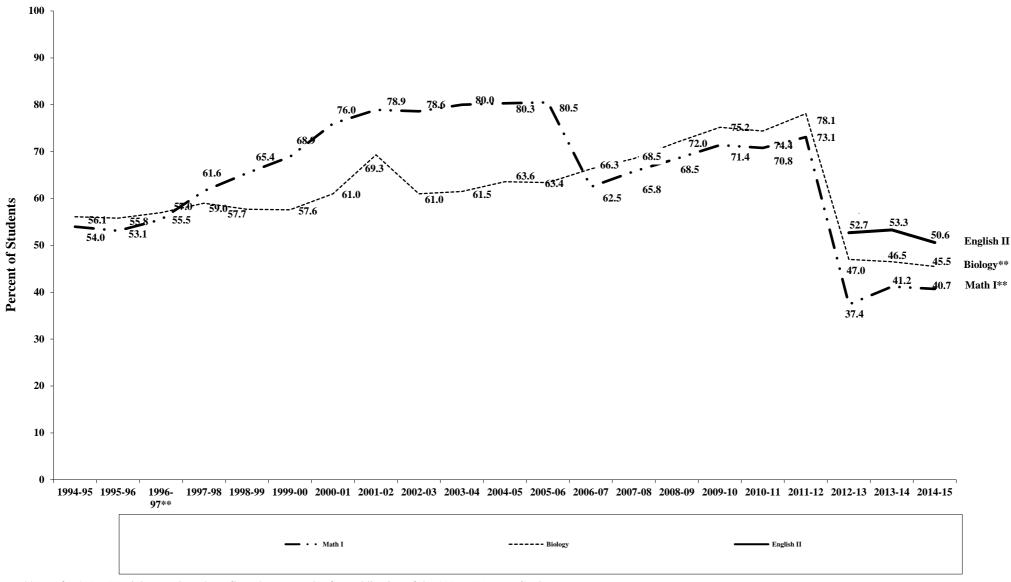


Figure 7. 1994–95 to 2014–15 End-of-Course General Test Results Statewide Percent of Students At or Above Proficiency

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.

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

					Rea	ading									Math	ematics				
	200	07-08	20	08-09	200)9–10	20	10–11	20	11–12	200	07–08	20	008-09	20	09–10	201	10–11	201	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 or Above Proficiency*	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 or Above Proficiency*	Number Tested	Students at Achievement Levels III, IV*	Number Tested	Students at Achievement Levels III, IV*
	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	108,942 338.7	56.0%	113,744 339.4	58.2% 11.8	115,038 339.7	59.0% 11.6	112,720 340.1	60.7%	11 <u>2,025</u> 340.6	62.9%	109,429 344.9	74.8% 9.7	114,251 345.1	75.3% 9.7	115,611 345.4	75.8% 9.8	113,239 345.7	76.3% 9.9	112,595 346	77.2% 10
Grade 4	105,291 345.3	60.9%	109,488 345.6	62.3%	111,294 346.2	64.9% 9.8	112,605 346.4	65.4% 9.8	11 <u>0,362</u> 346.5	9.8	105,815 350.9	74.5%	<u>110,102</u> <u>351.2</u>	75.6%	112,015 351.9	77.8%	113,427 352.2	78.8% 9.4	111,210 352.7	<u>81.1%</u> 9.4
Grade 5	$\frac{103,722}{350.0}$	57.2% 9.4	107,039 350.7	9.3	109,300 351.0	9.0	110,982 351.4	<u>64.9%</u> 8.9	11 <u>2,083</u> 351.5	8.9	104,118 355.5	9.2	<u>107,554</u> <u>356.1</u>	9.1	110,005 356.7	<u>75.1%</u> 9.2	111,726 357.1	76.5% 9.2	112,963 357.3	<u>77.0%</u> 9.2
Grade 6	101,722 353.0	9.6	105,153 353.5	9.5	106,877 354.2	<u>69.1%</u> 8.9	108,841 354.3	<u>69.6%</u> 8.8	11 <u>0,786</u> 354.5	8.7	102,005 356.6	9.4	$\frac{105,422}{356.8}$	9.3	$\frac{107,354}{357.7}$	9.3	109,461 357.8	9.3	111,440 358.0	9.3
Grade 7	102,965 355.7	<u>52.5%</u> 9.2	103,876 356.5	9.0	105,418 356.9	58.6% 8.8	107,256 357.4	<u>60.5%</u> 8.6	10 <u>8,873</u> 357.5	8.6	103,207 359.1	9.5	104,098 359.8	9.4	105,686 360.3	9.3	107,676 360.7	<u>75.1%</u> 9.3	109,404 360.9	75.2% 9.4
Grade 8	104,103 358.5	55.7% 8.8	104,858 359.0	8.6	104,369 359.8	<u>62.6%</u> 8.5	105,391 360.1	<u>63.4%</u> 8.3	1 <u>07,442</u> 360.4	65.2% 8.1	104,252 361.4	8.9	105,028 361.9	72.8% 8.8	104,576 363.2	8.5	105,673 363.5	78.6% 8.5	107,805 363.9	<u>79.8%</u> 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 <u>both</u> 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 <u>both</u> 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.

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)

			Rea	ading					Math	ematics		
	20	12–13	20	13–14	20	14–15	20	12–13	20	13–14	20	14–15
	Number Tested Mean	Percent Students At or Above Proficiency*										
	Scale Score	Standard Deviation										
Grade 3	103,048 440.0	46.6%	111,182 440.5	49.0%	116,376 439.6	<u>46.5</u> % 10.9	103,594 450.0	48.3%	112,017 450.2	9.6	116,404 450.0	<u>49.0%</u> 9.7
Grade 4	110,147 446.0	45.5% 9.6	103,553 445.7	<u>45.8%</u> 10.1	113,959 445.8	<u>47.2%</u> 10.2	110,987 449.9	<u>49.3%</u> 9.5	103,977 449.6	<u>48.3%</u> 9.9	113,968 449.7	48.6%
Grade 5	109,702 450.0	9.4	111,175 450.0	9.6	106,589 449.5	<u>42.1%</u> 10.3	110,599 450.0	<u>49.7%</u> 9.4	111,718 450.2	<u>51.9%</u> 9.7	106,611 450.3	<u>51.6%</u> 10.1
Grade 6	111,575 452.7	48.5%	110,955 452.6	47.3%	114,459 452.0	46.7%	112,257 450.0	9.5	111,470 449.9	9.7	114,473 449.8	41.2%
Grade 7	110,784 456.0	49.9%	113,012 455.8	49.3%	114,661 454.8	46.6%	111,333 450.0	9.4	113,416 449.9	9.7	114,662 449.7	40.2%
Grade 8	108,855 458.7	42.5%	111,946 458.9	10.7	116,751 458.1	41.6%	109,199 450.1	35.5% 9.4	112,243 450.1	9.6	116,739 449.7	<u>36.0%</u> 10.2

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 <u>both</u> 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.

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

	1	992–93	1	993–94	1	994–95	1	995–96	1	996–97	1	997–98	19	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										
Grade 3	85,381 142.7	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% 6.9%
Std. Dev.		13.6%	142.8 10.0	13.9%	143.4 10.1	12.9%	143.8 9.7	11.3%	144.1 9.8	11.0%	145.7 9.7	8.6%	146.4 9.7	0.9%
Grade 4		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%
Std. Dev.	147.1 9.6	12.1%	147.9 9.3	10.1%	147.6 9.6	10.8%	148.7 9.3	9.0%	148.4 9.6	9.9%	149.3 9.6	7.9%	149.5 9.4	7.4%
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%
Std. Dev.	151.5 9.0	9.5%	151.7 8.9	9.8%	152.4 8.8	8.0%	152.1 8.9	8.9%	153.0 8.9	7.6%	154.3 9.0	6.1%	154.3 8.5	5.0%
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%
Std. Dev.	154.0 9.1	9.3%	154.5 9.1	9.2%	154.5 8.7	7.5%	155.3 9.3	8.8%	155.6 9.9	8.7%	155.8 9.3	7.3%	156.7 9.3	5.9%
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%
Std. Dev.	157.0 8.6	9.3%	157.3 8.7	9.6%	158.1 8.6	8.0%	157.9 8.6	8.5%	158.2 9.0	8.4%	159.0 8.8	7.4%	159.9 8.2	5.2%
Grade 8		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%
Std. Dev.	158.7 8.9	7.9%	159.7 8.7	6.0%	160.1 8.6	5.7%	160.0 8.5	5.5%	160.9 8.7	5.0%	161.9 8.3	3.4%	162.3 8.4	3.2%

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 <u>both</u> 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.

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

	19	999–00	2	000-01	2	001–02	2	002–03	2	003-04	2	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	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	101,064 146.5	74.4% 6.2%	101,652 147.0	76.4% 5.7%	100,105 147.8	79.8% 4.2%	102,241 247.9	82.6% 3.9%	101,282 248.1	83.4% 3.7%	101,660 248.2	83.4% 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.	149.8 9.5	7.0%	150.3 9.3	6.1%	150.8 9.0	4.7%	252.4 8.7	4.2%	252.3 8.7	4.2%	252.4 8.7	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.	155.3 8.7	4.4%	156.0 8.2	3.4%	156.3 7.9	2.7%	256.9 8.0	1.8%	257.0 7.9	1.8%	257.2 7.8	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.	156.3 9.8	6.9%	156.7 9.6	6.0%	157.5 9.1	4.1%	258.7 8.5	3.8%	258.8 8.6	3.8%	259.1 8.2	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.	160.2 8.5	5.3%	159.9 8.5	5.0%	160.1 8.3	4.3%	261.2 9.1	3.4%	261.3 9.0	3.1%	261.3 8.9	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.	162.7 8.1	2.9%	163.1 8.1	2.3%	163.4 7.8	1.9%	263.9 9.0	2.4%	264.1 8.9	2.3%	264.1 8.7	1.9%

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 <u>both</u> 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.

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

	20	005-06	20	006-07	20	007-08	20	008-09	20	009–10	20)10–11	20	011–12
	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	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%
•	248.6	2.7%	248.2	3.1%	338.7	25.0%	339.4	23.1%	339.7	21.6%	340.1	20.7	340.6	19.4
Std. Dev.	8.8		8.8		11.9		11.8		11.6		11.5		11.5	
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%
	253.1	3.5%	253.6	2.7%	345.3	15.6%	345.6	15.2%	346.2	12.5%	346.4	11.9	346.5	11.7
Std. Dev.	8.6		8.3		10.1		10.2		9.8		9.8		9.8	
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%
	257.1	1.3%	257.7	1.2%	350.0	17.2%	350.7	15.1%	351.0	13.5%	351.4	12.3	351.5	12.2
Std. Dev.	7.8		7.7		9.4		9.3		9.0		8.9		8.9	
0.16							105 152	62.60/	106077	60.10/	100.041	60 60V	110 706	70.10/
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%
C4.J. D	259.2	2.8%	259.5	2.4%	353.0	19.8%	353.5	17.9%	354.2	14.5%	354.3	13.8	354.5	13.4
Std. Dev.	8.1		8.1		9.6		9.5		8.9		8.8		8.7	
Grade 7	105 502	00 10/	104 424	99 5 0/	102.065	52.50/	103,876	56.1%	105,418	58.6%	107,256	60.5%	108,873	61.4%
Grade 7	<u>105,502</u> 261.9	<u>88.1%</u> 2.3%	<u>104,434</u> 262.0	88.5% 2.1%	102,965 355.7	<u>52.5%</u> 19.8%	356.5	17.0%	356.9	14.9%	357.4	13.0	357.5	12.6
Std. Dev.	8.6	2.370	8.5	2.170	9.2	19.0%	9.0	17.070	8.8	14.970	8.6	13.0	8.6	12.0
500.201	0.0		0.5		7.2		7.0		0.0		0.0		0.0	
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%
1	263.9	1.7%	264.3	1.3%	358.5	16.7%	359.0	14.7%	359.8	12.3%	360.1	11.1	360.4	9.9
Std. Dev.	8.6	23.72	8.5	2.2 / 2	8.8	23,3	8.6	2 , 2	8.5	,	8.3		8.1	

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 <u>both</u> 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.

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

	2	012–13	2	2013–14	2	014–15
	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
Grade 3	103,048	46.6%	111,182	49.0%	116,376	46.5%
Std. Dev.	440.0 10.2	20.3%	440.5 10.3	19.1%	439.6 10.9	22.2%
Grade 4	110,147	<u>45.5%</u>	103,553	45.8%	113,959	47.2%
Std. Dev.	446.0 9.6	21.6%	445.7 10.1	24.3%	445.8 10.2	23.3%
Grade 5	109,702 450	<u>41.1%</u> 22.2%	$\frac{111,175}{450}$	<u>41.4</u> % 22.4%	106,589 449.5	<u>42.1%</u> 25.1%
Std. Dev.	9.4		9.6		10.3	
Grade 6	111,575 452.7	<u>48.5%</u> 15.1%	110,955 452.6	<u>47.3%</u> 16.1%	114,459 452.0	<u>46.7%</u> 19.2%
Std. Dev.	10.3		10.6		11.2	->,
Grade 7	110,784 456.0	<u>49.9</u> % 14.1%	113,012 455.8	<u>49.3</u> % 15.0%	114,661 454.8	<u>46.6%</u> 19.0%
Std. Dev.	10.4	14.170	10.7	13.070	11.4	19.070
Grade 8	108,855 458.7	<u>42.5</u> % 18.6%	111,946 458.9	<u>43.6</u> % 18.4%	116,751 458.1	<u>41.6%</u> 21.5%
Std. Dev.	10.6	2.2.2	10.7		11.2	

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 <u>both</u> 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.

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

	1	992–93	1	993–94	1	994–95	1:	995–96	1	996–97	1	997–98	1	998–99
Grade	Numbe r Tested Mean Scale Score	% Students At or Above Proficiency % Students at Achievement Level 1	Number Tested Mean Scale Score	% Students At or Above Proficiency % Students at Achievement Level 1	Numbe r Tested Mean Scale Score	% Students At or Above Proficiency % Students at Achievement Level 1	Number Tested Mean Scale Score	% Students At or Above Proficiency % Students at Achievement Level 1	Number Tested Mean Scale Score	% Students At or Above Proficiency % Students at Achievement Level 1	Number Tested Mean Scale Score	% Students At or Above Proficiency % Students at Achievement Level 1	Number Tested Mean Scale Score	% Students At or Above Proficiency % Students at Achievement Level 1
Grade 3	85,191	60.6%	88,414	61.6%	88,845	65.1%	90,710	67.4%	95,604	70.2%	98,844	68.2%	101,021	70.0%
Grade 5	139.8	10.7%	140.0	10.9%	141.2	9.3%	141.9	7.9%	$\frac{33,004}{142.8}$	6.8%	142.3	7.0%	$\frac{101,021}{142.9}$	6.3%
Std. Dev.	11.3	201,71	11.5		11.5	21070	11.4		11.3	0.070	11.2	7.070	11.1	0.370
	11.0		11.0		11.0		11		11.0		11.2		1111	
Grade 4	84,594	64.1%	85,363	67.1%	88,217	68.5%	89,172	71.5%	92,062	74.6%	94,499	79.3%	98,391	82.7%
	146.1	10.0%	147.2	8.8%	147.9	8.6%	148.5	7.2%	149.5	6.4%	151.5	4.0%	152.2	2.9%
Std. Dev.	10.5		10.7		11.1		10.7		10.8		10.8		10.3	
Grade 5	85,124	59.7%	85,384	63.9%	86,151	66.5%	89,261	70.0%	90,929	73.1%	91,927	78.0%	95,258	82.4%
	152.3	12.1%	153.5	10.6%	154.4	9.4%	155.2	8.5%	156.4	7.1%	157.4	5.8%	159.2	3.8%
Std. Dev.	9.7		10.0		10.3		10.2		10.4		10.1		10.0	
Grade 6		61.3%	85,849	66.2%	86,337	67.6%	87,320	72.6%	91,718	72.7%	91,802	78.3%	93,824	81.1%
C(I D	158.3	10.5%	159.4	9.6%	160.2	8.2%	161.4	7.0%	162.0	6.6%	163.6	5.0%	164.8	4.3%
Std. Dev.	10.1		10.2		10.4		10.6		11.1		10.8		10.9	
Grade 7	83 162	60.0%	84,768	63.2%	86,422	67.1%	87,490	68.5%	89,526	70.8%	91,368	76.9%	92,151	92.50/
Grade 7	164.1	10.5%	164.8	11.5%	166.0	8.4%	166.4	9.0%	167.5	8.6%	169.2	5.4%	$\frac{22,131}{170.8}$	<u>82.5%</u> 3.9%
Std. Dev.	104.1	10.5 %	104.8	11.5 %	100.0	8.470	100.4	9.070	107.3	8.070	11.0	J.470	10.6	3.970
214.2011	10.0		10.7		10.7		10.7		11.7		11.0		10.0	
Grade 8	80,045	61.9%	82,792	61.9%	83,542	67.6%	86,006	67.7%	87,383	68.9%	87,978	76.3%	90,396	77.6%
	168.3	10.4%	169.0	10.1%	170.3	8.2%	170.6	8.8%	171.1	9.0%	173.7	5.4%	174.1	5.4%
Std. Dev.	10.6		11.0		11.1		11.3		11.8		11.6		12.0	

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 <u>both</u> 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)

	19	999-00	2	000-01	2	001–02	2	002–03	2	003-04	2	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	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	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%
Ctd Dow	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%
a	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%
	175.3	4.8%	270.0	5.3%	271.2	4.2%	271.7	4.5%	272.1	4.2%	272.1	4.0%
Std. Dev.	11.9		11.0		11.1		10.8		10.8		10.9	

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 <u>both</u> 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.

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

	20	005–06	20	006-07	20	007-08	20	008-09	20	009–10	2	010–11	2	011–12
	Number Tested Mean	% Students At or Above Proficiency % Students at	Number Tested Mean	% Students At or Above Proficiency % Students at	Number Tested Mean	% Students At or Above Proficiency % Students at	Number Tested Mean	% Students At or Above Proficiency % Students at	Number Tested Mean	% Students At or Above Proficiency % Students at	Number Tested Mean	% Students At or Above Proficiency % Students at	Number Tested Mean	% Students At or Above Proficiency % Students at
Grade	Scale Score	Achievement Level 1	Scale Score	Achievement Level 1	Scale Score	Achievement Level 1								
Grade 3	104,205 343.2	<u>68.8%</u> 7.5%	106,393 344.1	72.2% 6.6%	<u>109,429</u> 344.9	<u>74.8%</u> 5.7%	<u>114,251</u> 345.1	75.3% 5.4%	115,611 345.4	75.8% 5.3%	113,239 345.7	76.3% 5.3%	112,595 346.0	77.2% 5.2%
Std. Dev.	9.7	, 10	9.7	0,0,0	9.7	21,70	9.7	21.70	9.8	0.670	9.9		10	0.270
Grade 4	102,306 348.9	65.9% 8.4%	103,141 349.6	69.0% 8.0%	105,815 350.9	74.5%	110,102 351.2	75.6% 5.7%	112,015 351.9	77.8%	113,427 352.2	<u>78.8%</u> 5.1%	111,210 352.7	81.1% <=5%
Std. Dev.	9.5		9.6		9.3		9.4		9.4		9.4		9.4	
Grade 5	103,067 353.7	63.9% 8.3%	101,640 354.7	68.0% 7.0%	104,118 355.5	71.1% 5.9%	107,554 356.1	73.5% <=5.0%	110,005 356.7	75.1% <=5%	111,726 357.1	76.5% <=5%	112,963 357.3	77.0% <=5%
Std. Dev.	9.2	0.570	9.2	7.070	9.2	3.570	9.1	_3.070	9.2	V=370	9.2	<u> </u>	9.2	_3 <i>7</i> 0
Grade 6	106,036 354.9	62.5% 9.2%	102,735 355.6	65.7% 7.9%	<u>102,005</u> 356.6	69.4%	105,422 356.8	<u>70.5%</u> 5.5%	<u>107,354</u> 357.7	73.8% <=5%	109,461 357.8		111,440 358.0	<u>74.5%</u> <=5%
Std. Dev.	9.7	7.270	9.5	7.570	9.4	0.070	9.3	3.370	9.3	_370	9.3	_370	9.3	(-370
Grade 7	105,764 357.8	62.4%	104,677 358.3	64.6% 10.9%	103,207 359.1	68.6% 8.9%	104,098 359.8	71.3%	105,686 360.3	73.5% 6.7%	107,676 360.7	75.1% 6.2%	109,404 360.9	75.2% 6.0%
Std. Dev.	9.6	11.170	9.7	10.570	9.5	0.5 /0	9.4	,,	9.3	0.770	9.3	0.2 / 0	9.4	0.070
Grade 8	<u>106,866</u> 359.2	61.3%	103,988 360.5	66.3%	<u>104,252</u> 361.4	69.8% 8.7%	105,028 361.9	72.8%	104,576 363.2	<u>77.7%</u> 5.0%	105,673 363.5		107,805 363.9	
Std. Dev.	9.2	13.7/0	9.1	10.070	8.9	0.7 /0	8.8	1.5/0	8.5	5.070	8.5	_ <i>J</i> /0	8.6	_ <i>3</i> /0

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 <u>both</u> 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.

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

	20	012–13	20)13–14	20	014–15
	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
Grade 3	103,594	48.3%	112,017	49.4%	116,404	49.0%
Std. Dev.	450.0 9.5	23.5%	450.2 9.6	15.5%	450.0 9.7	16.3%
Grade 4	110,987 449.9	49.3% 27.0%	103,977 449.6	48.3% 20.6%	113,968 449.7	48.6% 21.1%
Std. Dev.	9.5		9.9		10.0	
Grade 5	$\frac{110,599}{450.0}$	49.7% 26.1%	$\frac{111,718}{450.2}$	51.9% 18.0%	106,611 450.3	51.6% 19.6%
Std. Dev.	9.4		9.7		10.1	
Grade 6	$\frac{112,257}{450.0}$	40.5% 37.1%	111,470 449.9	40.9% 29.0%	114,473 449.8	41.2% 30.4%
Std. Dev.	9.5		9.7		10	
Grade 7	$\frac{111,333}{450.0}$	<u>40.2%</u> 37.2%	113,416 449.9	<u>40.4%</u> <u>29.4%</u>	114,662 449.7	<u>40.2%</u> 31.8%
Std. Dev.	9.4		9.7		10.1	
Grade 8	109,199 450.1	35.5% 37.0%	112,243 450.1	35.8% 27.5%	116,739 449.7	36.0% 30.6%
Std. Dev.	9.4		9.6		10.2	

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 <u>both</u> 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.

Table 3. 2007–08 to 2014–15 End-of-Grade General Test Results Statewide Performance Summary in Science Grades 5 and 8

	20	007-08	20	008-09	20	009-10	2	010–11	2	011–12	20	012–13	2	013–14	20	014–15
		% Students At														
	Number	or Above														
	Tested	Proficiency														
	Mean	% Students at														
	Scale	Achievement														
Grade	Score	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%
	150.1	32.5%	152.3	24.2%	154.3	17.1%	155.6	14.0%	156.4	12.0%	250.6	17.6%	252.0	15.2%	251.9	16.7%
Std. Dev.	9.5		9.3		9.3		9.2		9.0		9.4		9.8		10.2	
Grade 8	103,469	53.1%	104,909	59.2%	104,454	65.2%	105,536	67.8%	107,567	70.7%	108,981	61.0%	112,108	63.6%	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

	Number Tested	85–86 Participation Index ¹	Number Tested	86–87 Participation Index ¹	Number Tested	87–88 Participation Index ¹	Number Tested	88 <u>–89</u> Participation Index ¹	Number Tested	39–90 Participation Index ¹
	Average Core Score ²		Average Core Score ²		Average Core Score ²		Average Core Score ²		Average Core Score ²	
<u>Algebra I</u> 1985–86	63,330 37.7	<u>67.8%</u>	61,003 39.2	69.1%	<u>59,723</u> 39.2	70.5%	60,183 39.8	73.2%	59,085 40.6	72.3%
<u>Algebra II</u> 1986–87		Field Test	36,633 37.7	39.6%	36,414 36.2	39.0%	35,132 37.6	39.8%	35,310 37.4	41.7%
Biology 1986–87		Field Test	82,646 38.0	88.5%	77,154 39.0	<u>87.5%</u>	72,898 39.2	86.0%	72,329 40.4	87.9%
<u>Chemistry</u> 1988–89						Field Test	33,352 37.5	<u>37.8%</u>	32,801 38.5	38.7%
<u>ELPS</u> 1990–91										Field Test
<u>English I</u> 1989–90								Field Test	73,768 64.3	90.3%
English II 2012–13										
<u>Geometry</u> 1988–89						Field Test	43,325 37.5	<u>51.1%</u>	43,654 38.4	53.1%
Physical Science 1990–91										Field Test
<u>Physics</u> 1989–90								Field Test	10,166 38.3	11.5%
<u>U.S. History</u> 1987–88				Field Test	72,824 39.9	78.0%	66,862 42.0	<u>75.8%</u>	64,519 42.2	<u>76.2%</u>

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.

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

	<u>198</u>	<u>85–86</u>	<u>199</u>	<u>1–92</u>	<u>199</u>	<u>2–93</u>	<u>199</u>	3–94	<u>1994–95</u>			
	Number Tested	Participation Index ¹	Number Tested	Participation Index 1								
	Average Core Score ²		Average Core Score ³		Average Core Score ³	Standard Deviation	Average Core Score ³	Standard Deviation	Average Core Score ³	Standard Deviation		
Algebra I ² 1985–86	<u>60,988</u> 41.1	<u>77.7%</u>	66,424 40.4	81.2%	70,114 39.9	86.4% 9.6	69,162 55.1	<u>N/A</u> 9.1	80,370 54.7	94.0% 9.3		
<u>Algebra II</u> 1986–87	35,828 38.8	43.6%	37,221 38.2	<u>45.5%</u>	38,909 38.8	<u>49.6%</u>	42,497 37.6	<u>51.9%</u>	44,928 38.3	<u>55.3%</u>		
Biology ² 1986–87	71,665 41.1	<u>87.7%</u>	71,832 41.5	91.5%	75,748 40.0	92.6% 11.1	74,840 39.9	92.2% 10.6	62,480 55.5	N/A 8.7		
<u>Chemistry</u> 1988–89	33,518 40.1	40.8%	34,682 39.3	<u>42.4%</u>	35,738 40.1	<u>45.1%</u>	38,462 39.1	47.0%	39,289 40.6	48.4%		
<u>ELPS</u> 1990–91	76,593 41.7	<u>97.6%</u>	79,313 42.8	<u>96.9%</u>	79,070 43.7	97.4% 11.5	81,290 43.4	97.0% 11.3	83,597 44.0	97.8% 11.7		
English I ² 1989–90	72,023 66.2	91.8%	75,381 67.0	<u>92.1%</u>	76,183 66.7	93.8% 18.0	81,685 66.4	97.5% 17.7	<u>67,748</u> 53.1	N/A 8.9		
English II 2012–13												
<u>Geometry</u> 1988–89	44,352 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>	53,932 38.6	<u>66.4%</u>	55,657 38.6	66.4%		
Physical Science 1990–91	63,962 39.9	<u>81.5%</u>	66,137 41.1	80.0%	63,036 41.3	<u>77.6%</u>	65,777 40.2	<u>78.5%</u>	66,106 42.9	<u>77.3%</u>		
<u>Physics</u> 1989–90	9,711 39.4	11.5%	10,075 39.4	12.2%	10,754 39.5	13.2%	10,803 39.7	13.8%	10,935 40.2	13.4%		
<u>U.S. History</u> ² 1987–88	65,767 40.1	80.0%	<u>65,329</u> 42.2	<u>79.9%</u>	63,034 42.3	80.0% 9.7	65,872 40.4	80.5% 10.5	53,160 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.

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.

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

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

	<u>198</u>	<u>5–86</u>	<u>199</u>	<u>6–97</u>	<u>199</u>	<u>7–98</u>	<u>1998</u>	<u>8–99</u>	<u>1999</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 ³	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	82,635 55.0	<u>96.6%</u> 9.7	83,777 55.6	95.0% 9.7	83,124 57.0	95.8% 9.7	87,404 58.0	65.4% 9.6	90,109 59.5	68.9% 10.5
<u>Algebra II</u> 1986–87							48,956 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	77,420 55.5	90.5% 8.7	78,725 55.9	92.0% 8.9	78,804 56.2	91.8% 8.8	76,872 56.0	57.7% 8.5	80,549 56.1	57.6% 8.5
<u>Chemistry</u> 1988–89							<u>41,261</u> 57.8	60.5% 8.8	<u>42,605</u> 58.1	<u>62.0%</u> 8.7
<u>ELPS</u> 1990–91	82,577 43.4	96.5% 11.9	82,611 53.8	93.4% 9.3	77,348 54.8	89.5% 9.1	77,740 55.0	<u>67.4%</u> 9.0	78,992 55.1	67.3% 8.9
<u>English I</u> 1989–90	85,411 53.1	99.8% 8.9	89,500 53.2	100.0% 8.9	88,307 53.6	100.0% 8.8	89,679 54.5	<u>64.6%</u> 8.7	93,434 55.4	68.4% 8.6
English II 2012–13										
<u>Geometry</u> 1988–89							60,764 58.4	<u>58.4%</u> 9.9	<u>64,572</u> 59.1	<u>60.0%</u> 10.0
Physical Science 1990–91							67,397 54.5	<u>55.7%</u> 9.0	67,066 54.9	<u>57.1%</u> 8.7
<u>Physics</u> 1989–90							11,221 56.8	72.0% 9.2	11,429 57.1	72.9% 9.0
<u>U.S. History</u> 1987–88	65,725 56.3	78.4% 8.2	68,613 56.2	79.9% 8.2	68,341 56.3	80.7% 8.4	70,187 56.6	<u>51.0%</u> 8.3	70,930 55.8	46.9% 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.

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

	<u>1985</u>	<u>5–86</u>	200 1	<u>1–02</u>	<u>200</u> 2	<u>2–03</u>	<u>2003</u>	<u>3–04 </u>	<u>2004–05</u>			
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent		
	Tested	Proficient*	Tested	Proficient*	Tested	Proficient*	Tested	Proficient*	Tested	Proficient*		
	Average	Standard	Average	Standard	Average	Standard	Average	Standard	Average	Standard		
,	Scale Score	Deviation	Scale Score	Deviation	Scale Score	Deviation	Scale Score	Deviation	Scale Score	Deviation		
Algebra I	93,000	76.0%	99,542	<u>78.9%</u>	107,032	<u>78.6%</u>	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%	<u>59,013</u>	<u>76.9%</u>	61,447	<u>78.8%</u>	66,239	<u>79.5%</u>	72,478	<u>79.1%</u>		
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	65.5%	43,737	<u>70.6%</u>	<u>42,636</u>	<u>74.2%</u>	44,797	<u>75.2%</u>	<u>46,628</u>	<u>76.6%</u>		
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	<u>70.0%</u>	<u>95,817</u>	<u>69.5%</u>	90,427	<u>69.3%</u>						
1990–91	55.7	8.7	55.6	8.7	55.6	8.7	ELPS test disc	continued in 20	003-04			
English I	94,707	<u>68.3%</u>	97,662	<u>69.6%</u>	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		
English II												
<u>2012–13</u>												
Geometry	<u>65,480</u>	<u>63.9%</u>	<u>69,139</u>	<u>66.3%</u>	72,171	<u>69.5%</u>	<u>76,590</u>	<u>67.3%</u>	<u>78,164</u>	<u>68.5%</u>		
1988–89	59.8	8.9	60.5	9.1	61.2	9.0	60.8	9.2	61.1	9.2		
Physical												
Science	<u>39,182</u>	<u>59.9%</u>	<u>39,783</u>	<u>61.5%</u>	<u>46,606</u>	64.0%	<u>50,309</u>	<u>67.5%</u>	<u>52,221</u>	<u>68.9%</u>		
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%	<u>11,551</u>	84.4%	<u>10,776</u>	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	<u>73,742</u>	<u>50.5%</u>	<u>77,527</u>	<u>50.1%</u>	<u>79,106</u>	<u>54.9%</u>						
1987–88	56.6	8.4	56.4	8.3	57.4	8.4	U.S. History t	est not admini	stered statewid	e		

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.

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

1985-86

	200	<u>)5–06</u>	<u>2006–07</u>		<u>200</u>	07-08	<u>200</u>	<u> </u>	<u>200</u>	<u> </u>	<u>201</u>	0-11	<u>2011–12</u>		
	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	Number	Percent	
-	Tested Average	Proficient* Standard	Tested Average	Proficient* Standard	Tested	Proficient* Standard	Tested Average	Proficient* Standard	Tested Average	Proficient* Standard	Tested	Proficient* Standard	Tested Average	Proficient* Standard	
	Scale	Deviation	Scale Score	Deviation	Average Scale	Deviation	Scale	Deviation	Scale	Deviation	Average Scale	Deviation	Scale	Deviation	
Algebra I	111,905	80.5%	111,573	62.5%	111,787	65.8%	112,652	68.5%	116,419	71.4%	124,078	70.8%	123,930	73.1%	
1985–86	63.3	10.1	151.2	10.1	152.1	10.1	152.7	10.1	153.4	10.1	153.2	10.4	153.6	10.4	
Algebra II	72,165	80.3%	71,096	<u>65.7%</u>	73,191	<u>67.6%</u>	72,306	73.2%	76,621	77.7%	85,439	74.7%	Algebra II (est	
1986–87	66.6	10.5	150.8	9.4	151.1	9.4	152.2	9.1	153.1	8.9	152.5	9.0	discontinue	d in 2011–12	
Biology	96,325	63.4%	90,339	66.3%	95,663	<u>68.5%</u>	100,575	72.0%	103,527	75.2%	106,671	74.4%	105,649	78.1%	
1986–87	57.3	7.8	57.8	7.7	150.9 10.6		152.0	9.3	152.8	9.3	152.7	9.7	153.8	9.5	
Chemistry	46,427	<u>77.1%</u>	Chemistry test administered statewide as a field test		<u>44,563</u> <u>71.9%</u>				Chemistry test						
1988–89	61.7	8.3	statewide a	s a field test	151.3	9.7	152.9	9.5	discontinued	in 2009–10					
<u>Civics &</u> Economics	99,994	60.1%	100,452	<u>66.6%</u>	100,404	69.0%	100,931	72.0%	103,158	72.9%	104,775	74.9%	Civice & Fa	onomics test	
2005–06	150.9	9.4	151.7	9.3	152.3	9.2	153.1	9.1	153.5	$\frac{72.5\%}{9.1}$	153.7			d in 2011–12	
	ELPS test														
1990–91	discontinued	in 2003–04													
English I	109,357	83.0%	106,607	73.2%	110,083	73.8%	110,040	<u>75.1%</u>	109,593	77.8%	113,639	76.3%	112,607	78.7%	
1989–90	58.3	7.5	151.1	8.9	151.3	8.9	151.6	8.9	152.2	8.7	151.9	9.2	152.4	8.9	
English II 2012–13														Field Test	
	5 0.205		5 0.001		5 0.400	50.204			00.005	5.001				rieid rest	
<u>Geometry</u> 1988–89	79,296 61.2	68.8% 9.2	78,021 151.3	63.9% 9.6	78,198 152.3	68.3% 9.5	77,488 153.5	73.7% 9.2	80,807 154.1		Geometry te discontinue				
Physical	01.2	7.2		Science test	132.3	7.5	100.0	y. <u>2</u>	10	,. <u>-</u>					
Science	<u>54,886</u>	<u>69.2%</u>	•	statewide as a	<u>52,981</u>	<u>58.8%</u>	51,234	63.5%	51,542	68.7%	46,716	69.2%	Physical Sci	ience test	
1990–91	56.4	6.4	field	l test	150.6	9.3	151.4	9.0	152.7	9.0	152.9	9.0	discontinue	d in 2011–12	
Physics	<u>10,231</u>	<u>85.1%</u>	Physics test	administered	<u>9,608</u>	<u>81.6%</u>	<u>8,785</u>		Physics test	discontinued					
1989–90	61.1	9.3	statewide a	s a field test	151.3	9.3	152.5	9.1	in 2009_10						
U.S. Histor	<u>85,711</u>	<u>56.8%</u>	<u>85,678</u>	<u>65.1%</u>	89,422	66.9%	<u>88,515</u>	71.7%	93,501	75.7%	94,508		U.S. Histor		
1987–88	151.4	9.6	152.2	9.3	152.7	9.3	153.8	9.0	154.9	9.0	155.0	9.2	discontinue	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. 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.

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

1985-86

	<u>201</u>	12–13	<u>2013</u>	<u>3–14</u>	<u>2014–15</u>					
	Number	Percent	Number	Percent	Number	Percent				
	Tested		Tested		Tested	Proficient*				
	Average		U		U	Standard				
1	Scale	Deviation	Scale Score	Deviation	Scale	Deviation				
<u>Math I</u> 1985–86	116,988 249.7	37.4% 9.5	116,462 250.7	<u>41.2%</u> 9.5	118,802 250.2	40.7% 10.0				
<u>Algebra II</u> 1986–87	Algebra II to discontinued									
Biology 1986-87	104,373 250.5	47.0% 9.6	106,639 250.5	46.5% 9.6	111,316 250.1	45.5% 10.1				
<u>Chemistry</u> 1988–89	Chemistry to discontinued									
<u>Civics &</u> <u>Economics</u> 2005–06										
<u>ELPS</u> 1990–91	ELPS test discontinued	Number Percent Number Percent Tested Proficient* Tested Testes Tes								
<u>English I</u> 1989–90	English I tes discontinued									
English II 2012–13	105,779 150.5									
<u>Geometry</u> 1988–89	Geometry te discontinued									
Physical Science 1990–91										
<u>Physics</u> 1989–90	Physics test discontinued	in 2009–10								
<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 the regional school after October 28, 2015 are not included in this table.

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

	2014–15			A	All Studer	nts	Am	nerican Inc	dian		Asian			Black		Hispanic Multi-Rac				ial	Pa	der	White				
Course	Number Tested		Standard Deviation		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.