

**Table 1b. 2011-12 End-of-Grade, NCEXTEND1 Assessment Results
Statewide Percent of Students at Each Achievement Level, by Grade,
Mathematics (continued)**

Achievement Levels/Generic Descriptors	Year	Grade 3	Grade 4	Grade 5	Grade 6	Grade 7	Grade 8	Grade 10
Level I Students performing at this level do not demonstrate mastery of the NCSCS Extended Content Standards in mathematics.	2007	7.0%	5.7%	5.3%	6.2%	5.6%	6.5%	7.7%
	2008	15.3%	14.5%	12.5%	12.9%	10.4%	10.8%	13.4%
	2009	11.3%	12.6%	7.8%	9.0%	7.9%	12.6%	11.2%
	2010	11.8%	10.6%	9.0%	10.0%	9.3%	12.5%	9.1%
	2011	11.4%	8.7%	7.1%	8.1%	7.6%	10.0%	6.2%
	2012	9.3%	12.2%	5.7%	7.8%	7.2%	9.1%	6.9%
Level II Students performing at this level inconsistently demonstrate mastery of the NCSCS Extended Content Standards in mathematics.	2007	16.7%	15.6%	16.9%	13.7%	12.4%	18.0%	15.9%
	2008	32.3%	35.6%	32.8%	28.7%	31.4%	39.1%	39.0%
	2009	32.0%	32.0%	27.0%	26.3%	25.6%	37.1%	36.9%
	2010	27.8%	32.0%	25.7%	21.8%	26.2%	37.3%	34.3%
	2011	11.4%	8.7%	7.1%	8.1%	7.6%	10.0%	6.2%
	2012	32.1%	32.4%	26.4%	25.9%	32.0%	39.6%	37.4%
Level III Students performing at this level often demonstrate mastery of the NCSCS Extended Content Standards in mathematics.	2007	27.8%	19.8%	21.2%	19.9%	25.9%	24.3%	22.9%
	2008	38.0%	38.5%	42.5%	44.9%	37.0%	38.6%	40.5%
	2009	41.5%	40.8%	45.1%	47.5%	40.0%	37.6%	40.0%
	2010	42.3%	40.3%	45.9%	48.9%	38.1%	38.3%	40.1%
	2011	11.4%	8.7%	7.1%	8.1%	7.6%	10.0%	6.2%
	2012	41.2%	40.0%	48.0%	48.7%	37.8%	38.7%	42.0%
Level IV Students performing at this level consistently demonstrate mastery of the NCSCS Extended Content Standards in mathematics.	2007	48.5%	58.9%	56.7%	60.3%	56.2%	51.2%	53.5%
	2008	14.4%	11.4%	12.1%	13.5%	21.1%	11.5%	7.1%
	2009	15.2%	14.6%	20.1%	17.2%	26.6%	12.7%	12.3%
	2010	18.2%	17.1%	19.5%	19.3%	26.4%	12.0%	16.5%
	2011	11.4%	8.7%	7.1%	8.1%	7.6%	10.0%	6.2%
	2012	17.5%	15.5%	19.9%	17.7%	23.0%	12.6%	13.7%

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

Full descriptions of achievement level ranges are located at <http://sbepolicy.dpi.state.nc.us/>. End-of-grade retest data are not included in this table. See Appendix A for student proficiency with retest scores included. Percents are rounded to the nearest tenth. Due to rounding, data may not sum to 100.0 percent.

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/Test Development Section.

**Table 2. 2011-12 End-of-Grade General Test Multiple-Choice Test Results
Statewide Percent of Students at Each Achievement Level
Science, Grades 5 and 8**

Achievement Levels/Generic Descriptors	Year	Grade 5	Grade 8
Level I Students performing at Achievement Level I do not have sufficient mastery of knowledge and skills in the subject area to be successful at the next grade level.	2008	0.3%	22.4%
	2009	0.2%	17.8%
	2010	0.2%	14.7%
	2011	14.0%	12.6%
	2012	12.0%	11.0%
Level II Students performing at Achievement Level II demonstrate inconsistent mastery of knowledge and skills in the subject area and are minimally prepared to be successful at the next grade level.	2008	26.4%	24.5%
	2009	25.6%	23.0%
	2010	23.5%	20.1%
	2011	20.8%	19.6%
	2012	19.8%	18.3%
Level III Students performing at Achievement Level III consistently demonstrate mastery of the grade level subject matter and skills and are well-prepared for the next grade level.	2008	26.4%	24.5%
	2009	30.2%	32.7%
	2010	32.7%	32.7%
	2011	33.4%	33.2%
	2012	34.0%	33.1%
Level IV Students performing at Achievement Level IV consistently perform in a superior manner clearly beyond that required to be proficient at grade level work.	2008	15.0%	22.6%
	2009	19.9%	26.5%
	2010	26.7%	32.6%
	2011	31.8%	34.6%
	2012	34.1%	37.7%

Notes: The scale score range for the general test in science at grade 5 is ≤ 145 to ≥ 161 and ≤ 142 to ≥ 158 at grade 8.

Percents are rounded to the nearest tenth. Due to rounding, data may not sum to 100.0 percent.

Full descriptions of achievement level ranges are located at <http://sbepolicy.dpi.state.nc.us/>

End-of-grade retest data are not included in these tables. See Appendix A for student proficiency with retest scores included starting in 2008-09.

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/Test Development Section.

Table 2a. 2011-12 End-of-Grade NCEXTEND2 Assessment Results, Statewide Percent of Students at Each Achievement Level, by Grade, Science, Grades 5 and 8

Achievement Levels/Generic Descriptors	Year	Grade 5	Grade 8
Level I Students performing at Achievement Level I do not have sufficient mastery of knowledge and skills in the subject area to be successful at the next grade level.	2008	27.3%	15.3%
	2009	21.9%	11.7%
	2010	19.4%	9.3%
	2011	17.6%	9.6%
	2012	16.6%	8.7%
Level II Students performing at Achievement Level II demonstrate inconsistent mastery of knowledge and skills in the subject area and are minimally prepared to be successful at the next grade level.	2008	52.9%	54.9%
	2009	47.9%	50.6%
	2010	45.3%	48.7%
	2011	17.6%	9.6%
	2012	44.1%	45.4%
Level III Students performing at Achievement Level III consistently demonstrate mastery of the grade level subject matter and skills and are well-prepared for the next grade level.	2008	14.0%	17.9%
	2009	18.0%	20.3%
	2010	18.8%	22.6%
	2011	17.6%	9.6%
	2012	20.6%	23.6%
Level IV Students performing at Achievement Level IV consistently perform in a superior manner clearly beyond that required to be proficient at grade level work.	2008	5.8%	11.9%
	2009	12.2%	17.4%
	2010	16.6%	19.0%
	2011	17.6%	9.6%
	2012	18.8%	22.3%

Table 2b. 2011-12 End-of-Grade NCEXTEND1 Assessment Results, Statewide Percent of Students at Each Achievement Level, by Grade, Science, Grades 5 and 8

Achievement Levels/Generic Descriptors	Year	Grade 5	Grade 8
Level I Students performing at this level do not demonstrate mastery of the NCSCS Extended Content Standards in science.	2008	29.0%	21.5%
	2009	19.7%	20.3%
	2010	19.5%	20.0%
	2011	17.8%	16.2%
	2012	17.7%	14.0%
Level II Students performing at this level inconsistently demonstrate mastery of the NCSCS Extended Content Standards in science.	2008	35.1%	43.4%
	2009	32.0%	36.4%
	2010	32.9%	36.0%
	2011	17.8%	16.2%
	2012	32.0%	40.1%
Level III Students performing at this level often demonstrate mastery of the NCSCS Extended Content Standards in science.	2008	29.5%	26.2%
	2009	39.8%	30.9%
	2010	37.3%	31.2%
	2011	17.8%	16.2%
	2012	40.2%	33.2%
Level IV Students performing at this level consistently demonstrate mastery of the NCSCS Extended Content Standards in science.	2008	6.5%	8.9%
	2009	8.5%	12.4%
	2010	10.3%	12.8%
	2011	17.8%	16.2%
	2012	10.0%	12.7%

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

Full descriptions of achievement level ranges are located at <http://sbepolicy.dpi.state.nc.us/>

Percents are rounded to the nearest tenth. Due to rounding, data may not sum to 100.0 percent.

End-of-grade retest data are not included in these tables. See Appendix A for student proficiency with retest scores included for 2008-09.

Data received from LEAs and charter schools after September 6, 2012 are not included in this table.

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