

## Grades 5 and 8 Statewide Science Assessment Statewide Comparison Report 2012 to 2015

Grade	Year <sup>1</sup>	Number of	Mean Scale Score	Percentage of Students By Achievement Level <sup>2</sup>					Percentage Passing (Level 3 and
		Students		1	2	3	4	5	Above) <sup>3</sup>
5	2012	199,164	200	22	26	27	12	12	52
	2013	195,131	201	21	26	27	12	14	53
	2014	195,645	201	21	25	28	13	13	54
	2015	198,519	200	22	25	27	13	12	53
8	2012	193,401	200	22	31	22	13	12	47
	2013	195,685	200	22	31	23	13	11	47
8	2014	197,210	201	21	30	23	14	12	49
	2015	196,521	201	22	30	23	13	12	48

In spring 2012, the statewide science assessment was administered for the first time, and results were reported as equivalent scores in order to maintain consistent expectations for student performance during the transition year. The 2012 scores have been converted, or retrofitted, to the established score scale so that stakeholders and the general public are able to see what the results would have been if the score scale and Achievement Levels had been approved and implemented at that time.

<sup>&</sup>lt;sup>2</sup> Percentages may not add to 100 or the percentage passing due to rounding.

On January 21, 2014, the State Board of Education established passing scores for the statewide science assessment, as required by Section 1008.22(3), Florida Statutes. Although state law does not require students to pass the statewide science assessment in order to move to the next grade level, the State Board has established the minimum score in Achievement Level 3 as the passing score.