

**Grades 5 and 8  
FCAT 2.0 Science  
Statewide Comparison Report  
2012 to 2014**

Grade	Year <sup>1</sup>	Number of Students	Mean Scale Score	Percentage of Students By Achievement Level <sup>2</sup>					Percentage Passing (Level 3 and Above) <sup>3</sup>
				1	2	3	4	5	
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
8	2012	193,401	200	22	31	22	13	12	47
	2013	195,685	200	22	31	23	13	11	47
	2014	197,210	201	21	30	23	14	12	49

<sup>1</sup> In spring 2012, FCAT 2.0 Science was administered for the first time, and results were reported as FCAT 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 FCAT 2.0 Science 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>2</sup> Percentages may not add to 100 due to rounding.

<sup>3</sup> On January 21, 2014, the State Board of Education established passing scores for all FCAT 2.0 assessments, as required by Section 1008.22(3), Florida Statutes. Although state law does not require students to pass FCAT 2.0 Science 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 for FCAT 2.0 Science assessments.