


**ACT Trends  
Florida and the Nation  
2011**

**Overall Trends in Number of Test Takers and Scores**

- Florida increased the number and percentage (from 65% to 66%) of graduates taking the ACT while also increasing average scores slightly.
  - A total of 117,575 of Florida’s 2011 public and nonpublic graduating seniors took the ACT at some point during their high school career, an increase of 4,095 (3.5%) over 2010. The number of ACT-tested graduating seniors nationwide increased by 3.3% over 2010.
  - Florida ACT test takers represent 66% of Florida’s 2011 public and nonpublic high school graduates, compared to 65% in 2010. Nationwide, the number of ACT-tested seniors represents 49% of the number of 2011 graduates, compared to 47% in 2010.
  - Average ACT scores for Florida increased from 2010 to 2011 by two-tenths of a point in English and mathematics, increased by one-tenth of a point in reading and composite, and remained the same in science.
- Average ACT scores nationwide experienced smaller, yet positive changes from 2010 to 2011 with increases by one-tenth of a point in English, mathematics, and composite, and no change in reading and science.

	Florida		Nation	
	2011 Score	Change	2011 Score	Change
English	18.8	.2	20.6	.1
Reading	20.2	.1	21.3	0
Math	19.9	.2	21.1	.1
Science	19.1	0	20.9	0
Composite	19.6	.1	21.1	.1


 = Positive change greater than the nation

**ACT Trends by Racial Subgroups**

- A larger proportion of Florida students taking the ACT are minority students than for the nation and Florida’s minority students increased their composite scores more than other Florida students.
  - Approximately 54% of Florida’s ACT test takers are minority students, compared to 34% nationwide.
  - Florida has considerably larger percentages of African American and Hispanic students taking the ACT than the nation. In 2011, African American students represented 24% of Florida test takers, compared to 14% for the nation. Hispanic students represented 25% of Florida test takers, compared to 12% for the nation.

- Over the past five years, Florida has experienced substantial growth in the number of minority students taking the ACT. African American test takers have increased by 42%, Hispanics by 55%, American Indians by 32%, Asians by 30%, and Whites by 28%.
- Florida's minority students experienced increases in average composite scores from 2010 to 2011. African American composite scores increased from 16.2 to 16.4 and Hispanic students from 18.5 to 18.7.

	English		Reading		Math		Science		Composite	
	2011 Score	Change	2011 Score	Change	2011 Score	Change	2011 Score	Change	2011 Score	Change
<b>All Students</b>	18.8	.2	20.2	.1	19.9	.2	19.1	0	19.6	.1
<b>White</b>	21.5	.2	22.5	.1	21.7	.2	21.1	0	21.8	.1
<b>Black</b>	14.9	.3	17.0	.2	17.0	.1	16.0	.2	16.4	.2
<b>Hispanic</b>	17.6	.3	19.2	.2	19.1	.2	18.2	-.1	18.7	.2
<b>American Indian</b>	18.3	-.4	20.2	.1	19.6	-.1	18.9	-.2	19.4	-.1
<b>Asian Pacific Islander</b>	21.1	.1	22.0	.1	23.5	.5	21.6	.1	22.2	.2

 = Positive change greater than all students