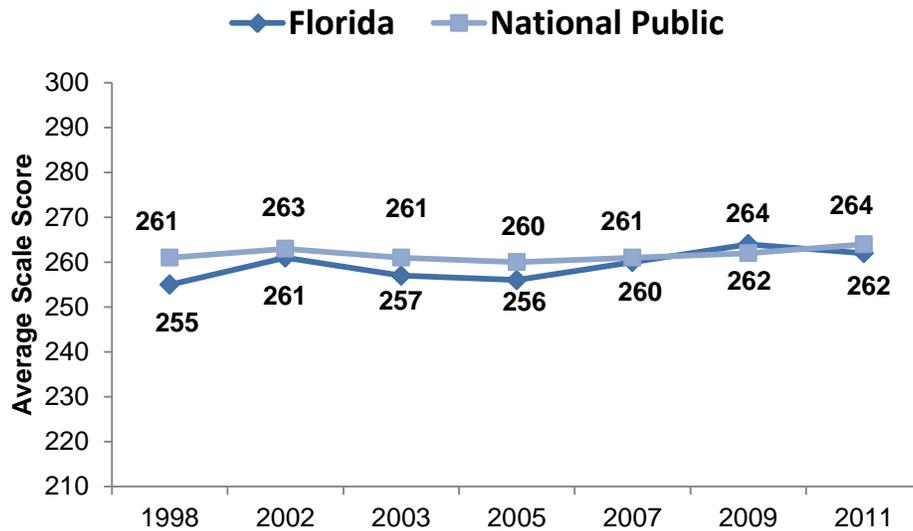


# NAEP 1998–2011 Reading, Grade 8 Florida vs. National Public Average Scale Scores



Scale scores range from 0 to 500 and serve as the basis for achievement levels.  
 NAEP 1998–2011 Cut Scores: *Basic* 243 to 280; *Proficient* 281 to 322; *Advanced* 323 to 500.  
 Scores below 243 are classified as below *Basic*.



- Both Florida’s and the nation’s grade 8 public school students had significant *gains* in their average scale scores on NAEP Reading between 1998 and 2011.
- Since 2002, Florida's grade 8 public school students’ average scale scores on NAEP Reading have been *not significantly different* from those of their national counterparts. This is an improvement from 1998, when Florida’s students scored significantly *lower* than their national counterparts.
- Between 1998 and 2011, the gain in the average scale score of Florida’s grade 8 public school students on NAEP Reading was significantly *greater* than the nation’s.

Note: Comparisons based on statistical tests (.05 level) using unrounded numbers that consider the magnitude of difference and standard errors.

Source: U.S. Department of Education, Institute of Education Sciences, National Center of Education Statistics, National Assessment of Educational Progress (NAEP), 2011 Reading Assessment. Visit Florida NAEP on the web at <http://www.fldoe.org/asp/naep/>.

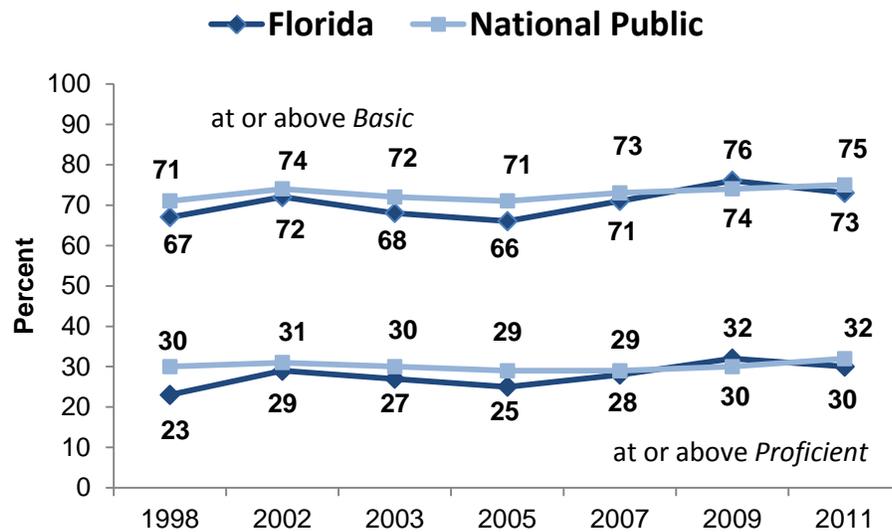
[NAEP Data Explorer](#) Search Criteria: Reading, Grade 8. Jurisdictions: National Public, Florida. Years: 1998-2011. Variables: All. Edit Reports: Statistics Options, Average Scale Scores.

# NAEP 1998–2011 Reading, Grade 8 Florida vs. National Public At or Above *Basic* and at or Above *Proficient* Achievement Levels

Scale scores range from 0 to 500 and serve as the basis for achievement levels.

NAEP 1998–2011 Cut Scores: *Basic* 243 to 280; *Proficient* 281 to 322; *Advanced* 323 to 500.

Scores below 243 are classified as below *Basic*.



- There was a significant *gain* in the percentage of Florida’s grade 8 public school students performing at or above *Basic* and at or above *Proficient* on NAEP Reading between 1998 and 2011. The nation’s grade 8 public school students only had a significant *gain* in the percentage performing at or above *Basic*. The nation’s change in the percentage scoring at or above *Proficient* was *not significant*.
- Since 2002, the percentage of Florida's grade 8 public school students performing at or above *Basic* on NAEP Reading has been *not significantly different* from that of their national counterparts. This is an improvement from 1998, when Florida’s percentage was significantly *lower* than the nation’s.
- The percentage of Florida's grade 8 public school students performing at or above *Proficient* on NAEP Reading was *not significantly different* from that of their national counterparts in 2002, 2007, 2009, and 2011. In 1998, 2003, and 2005, the percentage of Florida’s students performing at or above *Proficient* was significantly *lower* than the percentage of their national counterparts.
- Between 1998 and 2011, the gains in the percentage of Florida’s and the nation’s grade 8 public school students performing at or above *Basic* on NAEP Reading were *not significantly different*.
- Between 1998 and 2011, the gains in the percentage of Florida’s grade 8 public school students performing at or above *Proficient* on NAEP Reading were significantly *greater* than the nation’s.

Note: Comparisons based on statistical tests (.05 level) using unrounded numbers that consider the magnitude of difference and standard errors.

Source: U.S. Department of Education, Institute of Education Sciences, National Center of Education Statistics, National Assessment of Educational Progress (NAEP), 2011 Reading Assessment. Visit Florida NAEP on the web at <http://www.fldoe.org/asp/naep/>.  
[NAEP Data Explorer](#) Search Criteria: Reading, Grade 8. Jurisdictions: National Public, Florida. Years: 1998-2011. Variables: All. Edit Reports: Statistics Options, Achievement Levels, Cumulative.