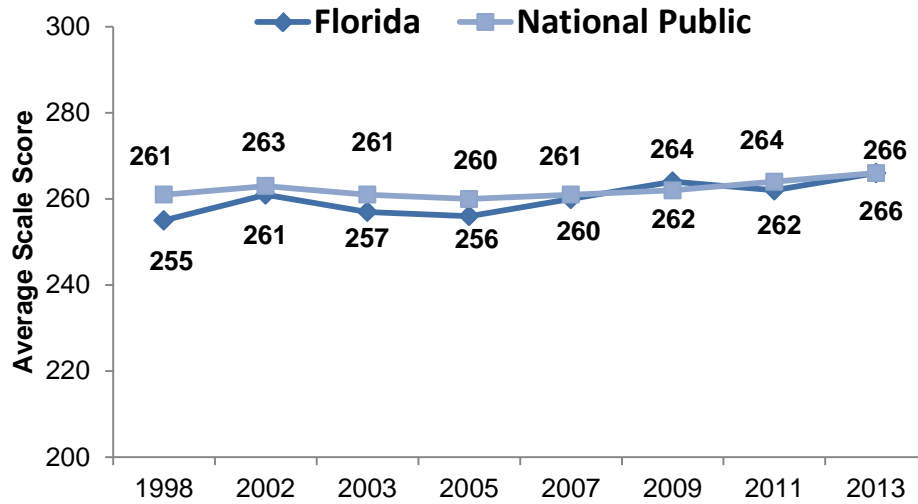


1998–2013 NAEP Reading, Grade 8 Florida vs. National Public Average Scale Scores

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

1998–2013 NAEP 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 2013 and between 2011 and 2013.
- Between 1998 and 2013, 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.

Comparison of the average scale scores of Florida’s (FL) and the nation’s public (NP) school students.

	1998	2002	2003	2005	2007	2009	2011	2013
FL vs. NP	↓	↔	↓	↓	↔	↔	↔	↔

- ↑ Significantly higher
- ↔ No significant difference
- ↓ Significantly lower

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

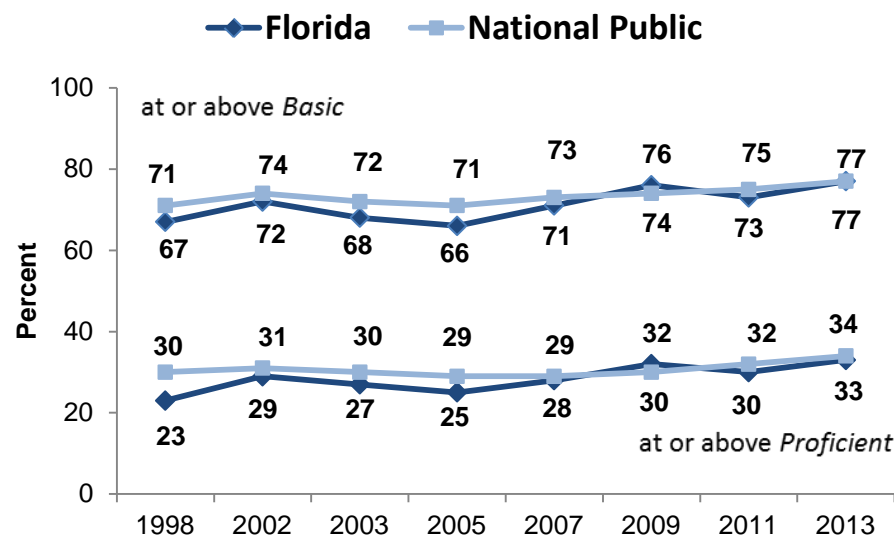
Source: U.S. Department of Education, Institute of Education Sciences, National Center of Education Statistics, National Assessment of Educational Progress (NAEP), 2013 Reading Assessment.

[NAEP Data Explorer](#) Search Criteria: Reading, Grade 8. Jurisdictions: National Public, Florida. Years: 1998-2013. Variables: All. Edit Reports: Statistics Options, Average Scale Scores.

1998–2013 NAEP Reading, Grade 8 Florida vs. National Public Achievement Levels, at or above *Basic* and at or above *Proficient*

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

1998–2013 NAEP 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 both Florida’s and the nation’s grade 8 public school students performing at or above *Basic* and at or above *Proficient* on NAEP Reading between 1998 and 2013.
- Between 1998 and 2013, 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.

Comparison of the percentages of Florida’s (FL) and the nation’s public (NP) school students performing at or above *Basic* and at or above *Proficient*.

	1998	2002	2003	2005	2007	2009	2011	2013
at or above <i>Basic</i> — FL vs. NP	↓	↔	↓	↓	↔	↔	↔	↔
at or above <i>Proficient</i> — FL vs. NP	↓	↔	↓	↓	↔	↔	↔	↔

- ↑ Significantly higher
- ↔ No significant difference
- ↓ Significantly lower

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

at or above *Basic*: Partial mastery of prerequisite knowledge and skills needed for proficient work; at or above *Proficient*: Mastery of complex material; higher than grade level performance.

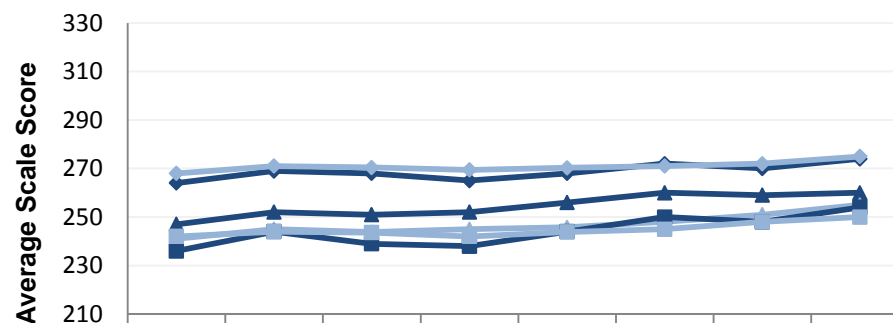
Source: U.S. Department of Education, Institute of Education Sciences, National Center of Education Statistics, National Assessment of Educational Progress (NAEP), 2013 Reading Assessment.

[NAEP Data Explorer](#) Search Criteria: Reading, Grade 8. Jurisdictions: National Public, Florida. Years: 1998-2013. Variables: All. Edit Reports: Statistics Options, Achievement Levels, Cumulative.

1998–2013 NAEP Reading, Grade 8 Florida vs. National Public Average Scale Scores, Race/Ethnicity

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

1998–2013 NAEP Cut Scores: *Basic* 243 to 280; *Proficient* 281 to 322; *Advanced* 323 to 500; scores below 243 are classified as below *Basic*.



	1998	2002	2003	2005	2007	2009	2011	2013
Florida White	264	269	268	265	268	272	270	274
National Public White	268	271	270	269	270	271	272	275
Florida Hispanic	247	252	251	252	256	260	259	260
National Public Hispanic	241	245	244	245	246	248	251	255
Florida African-American	236	244	239	238	244	250	248	254
National Public African-American	242	244	244	242	244	245	248	250

- Florida's and the nation's White and African-American and the nation's Hispanic grade 8 public school students had significant *gains* in their average scale scores on NAEP Reading between 1998 and 2013.
- Between 1998 and 2013, the gain in the average scale score of Florida's grade 8 African-American public school students on NAEP Reading was significantly *greater* than the nation's.
- The NAEP Reading average scale scores of Florida's grade 8 African-American public school students improved between 2011 to 2013 from being not significantly different from the nation to significantly higher than the nation.

Comparison of the average scale scores of Florida's (FL) and the nation's public (NP) school White, Hispanic, and African-American students.

	1998	2002	2003	2005	2007	2009	2011	2013
White – FL vs. NP	↓	↔	↔	↓	↔	↔	↔	↔
Hispanic – FL vs. NP	↔	↔	↑	↑	↑	↑	↑	↑
African-American – FL vs. NP	↓	↔	↓	↓	↔	↑	↔	↑

- ↑ Significantly higher
- ↔ No significant difference
- ↓ Significantly lower

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

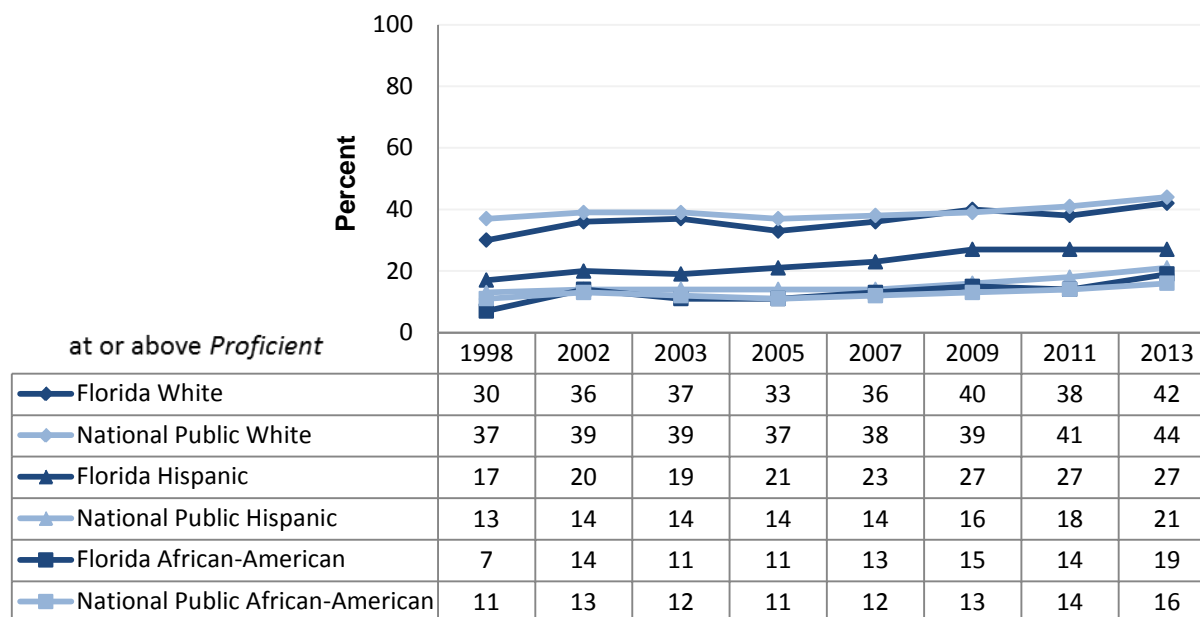
Source: U.S. Department of Education, Institute of Education Sciences, National Center of Education Statistics, National Assessment of Educational Progress (NAEP), 2013 Reading Assessment.

[NAEP Data Explorer](#) Search Criteria: Reading, Grade 8. Jurisdictions: National Public, Florida. Years: 1998-2013. Variables: Race/Ethnicity used to report trends, school-reported. Edit Reports: Statistics Options, Average Scale Scores.

1998–2013 NAEP Reading, Grade 8 Florida vs. National Public Achievement Level, at or above *Proficient*, Race/Ethnicity

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

1998–2013 NAEP 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 both Florida’s and the nation’s grade 8 public school White, Hispanic, and African-American students performing at or above *Proficient* on NAEP Reading between 1998 and 2013.
- Between 1998 and 2013, the gain in the percentage of Florida’s grade 8 African-American public school students performing at or above *Proficient* on NAEP Reading was significantly *greater* than the gain of their national counterparts.

Comparison of the percentages of Florida (FL) and nation’s public (NP) school White, Hispanic, and African-American students performing at or above *Proficient*.

	1998	2002	2003	2005	2007	2009	2011	2013
White – FL vs. NP	↓	↔	↔	↓	↔	↔	↔	↔
Hispanic – FL vs. NP	↔	↔	↑	↑	↑	↑	↑	↑
African-American – FL vs. NP	↔	↔	↔	↔	↔	↔	↔	↔

- ↑ Significantly higher
- ↔ No significant difference
- ↓ Significantly lower

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

at or above *Basic*: Partial mastery of prerequisite knowledge and skills needed for proficient work; at or above *Proficient*: Mastery of complex material; higher than grade level performance.

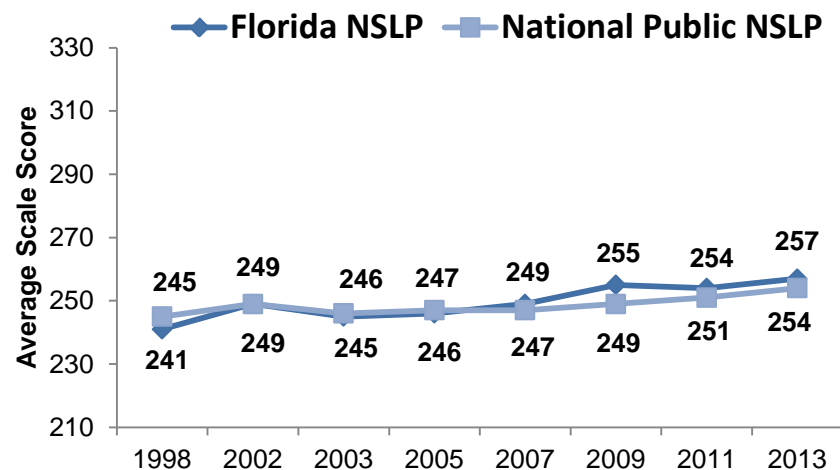
Source: U.S. Department of Education, Institute of Education Sciences, National Center of Education Statistics, National Assessment of Educational Progress (NAEP), 2013 Reading Assessment.

[NAEP Data Explorer](#) Search Criteria: Reading, Grade 8. Jurisdictions: National Public, Florida. Years: 1998-2013. Variables: Race/Ethnicity used to report trends, school-reported. Edit Reports: Statistics Options, Achievement Levels, Cumulative.

1998–2013 NAEP Reading, Grade 8 Florida vs. National Public Average Scale Scores, Eligibility for National School Lunch Program (NSLP)

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

1998–2013 NAEP 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 eligible for the National School Lunch Program (NSLP) made significant *gains* in their average scale scores on NAEP Reading between 1998 and 2013 and between 2011 and 2013.
- Between 1998 and 2013, the gain in the average scale score of Florida’s grade 8 public school students eligible for the National School Lunch Program (NSLP) on NAEP Reading was significantly *greater* than the nation’s.
- Between 2011 and 2013, the average scale scores of Florida’s grade 8 public school students eligible for the National School Lunch Program (NSLP) improved from being not significantly different from the nation’s to being significantly higher than the nation’s.

Comparison of the average scale scores of Florida’s (FL) and the nation’s public (NP) school students eligible for the National School Lunch Program (NSLP).

	1998	2002	2003	2005	2007	2009	2011	2013
NSLP Eligible — FL vs. NP	↔	↔	↔	↔	↔	↑	↔	↑

- ↑ Significantly higher
- ↔ No significant difference
- ↓ Significantly lower

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

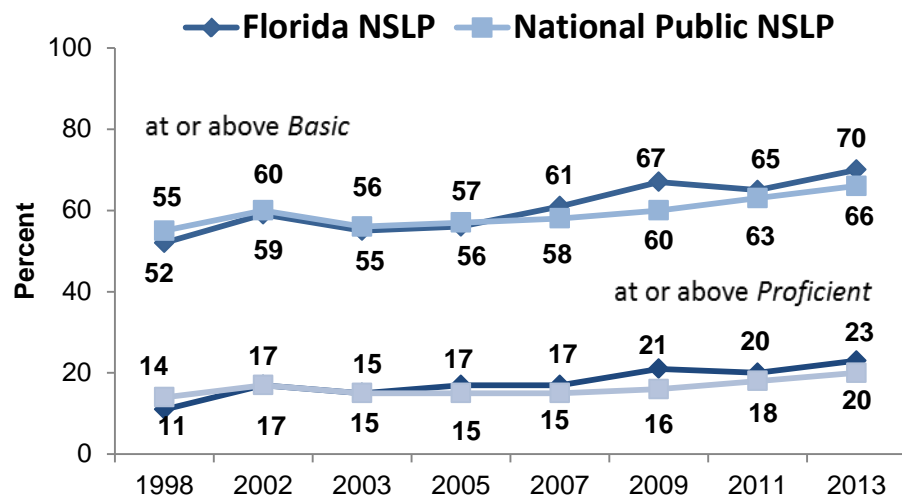
Source: U.S. Department of Education, Institute of Education Sciences, National Center of Education Statistics, National Assessment of Educational Progress (NAEP), 2013 Reading Assessment.

[NAEP Data Explorer](#) Search Criteria: Reading, Grade 8. Jurisdictions: National Public, Florida. Years: 1998-2013. Variables: National School Lunch Program eligibility, 3 categories. Edit Reports: Statistics Options, Average Scale Scores.

1998–2013 NAEP Reading, Grade 8 Florida vs. National Public Achievement Levels, at or above *Basic* and at or above *Proficient* Eligibility for National School Lunch Program (NSLP)

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

1998–2013 NAEP 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 both Florida’s and the nation’s grade 8 public school students eligible for the National School Lunch Program (NSLP) performing at or above *Basic* and at or above *Proficient* on NAEP Reading between 1998 and 2013.
- Between 1998 and 2013, the gains in the percentages of Florida’s grade 8 public school students eligible for the National School Lunch Program (NSLP) performing at or above *Basic* and at or above *Proficient* on NAEP Reading were significantly *greater* than the gains of their national counterparts.
- Between 2011 and 2013, the percentage of Florida’s grade 8 public school students eligible for the National School Lunch Program (NSLP) performing at or above *Basic* improved from being not significantly different from the nation’s to being significantly higher than the nation’s.

Comparison of the percentages of Florida’s (FL) and the nation’s public (NP) school students eligible for the National School Lunch Program (NSLP) performing at or above *Basic* and at or above *Proficient*.

	1998	2002	2003	2005	2007	2009	2011	2013
NSLP Eligible at or above <i>Basic</i> — FL vs. NP	↔	↔	↔	↔	↔	↑	↔	↑
NSLP Eligible at or above <i>Proficient</i> — FL vs. NP	↔	↔	↔	↔	↔	↑	↔	↔

- ↑ Significantly higher
- ↔ No significant difference
- ↓ Significantly lower

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

at or above *Basic*: Partial mastery of prerequisite knowledge and skills needed for proficient work; at or above *Proficient*: Mastery of complex material; higher than grade level performance.

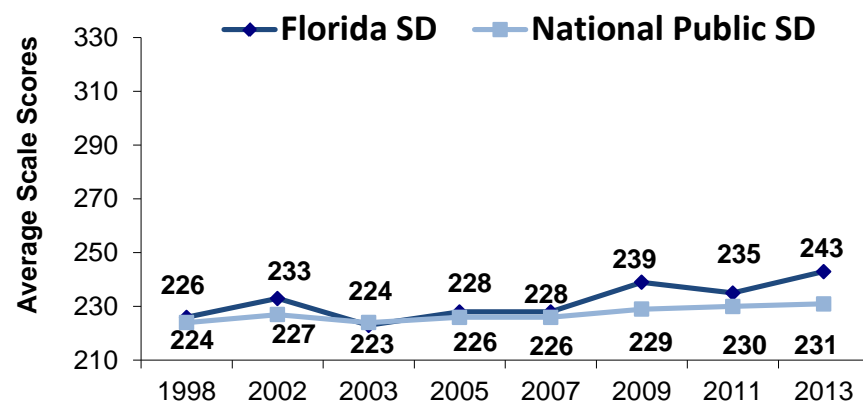
Source: U.S. Department of Education, Institute of Education Sciences, National Center of Education Statistics, National Assessment of Educational Progress (NAEP), 2013 Reading Assessment.

[NAEP Data Explorer](#) Search Criteria: Reading, Grade 8. Jurisdictions: National Public, Florida. Years: 1998-2013. Variables: National School Lunch Program eligibility, 3 categories. Edit Reports: Statistics Options, Achievement Levels, Cumulative.

1998–2013 NAEP Reading, Grade 8 Florida vs. National Public Average Scale Scores, Students with Disabilities (SD)

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

1998–2013 NAEP Cut Scores: *Basic* 243 to 280; *Proficient* 281 to 322; *Advanced* 323 to 500; scores below 243 are classified as below *Basic*.



- Florida grade 8 public school students with disabilities (SD) had significant *gains* in their average scale scores on NAEP Reading between 1998 and 2013 and between 2011 and 2013. The nation's change was not significant.
- Between 1998 and 2013, the changes in the average scale scores of Florida's and the nation's grade 8 public school students with disabilities (SD) on NAEP Reading were *not significantly different*.

Comparison of the average scale score of Florida's (FL) and the nation's public (NP) school students with disabilities (SD).

	1998	2002	2003	2005	2007	2009	2011	2013
SD — FL vs. NP	↔	↑	↔	↔	↔	↑	↑	↑

- ↑ Significantly higher
- ↔ No significant difference
- ↓ Significantly lower

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

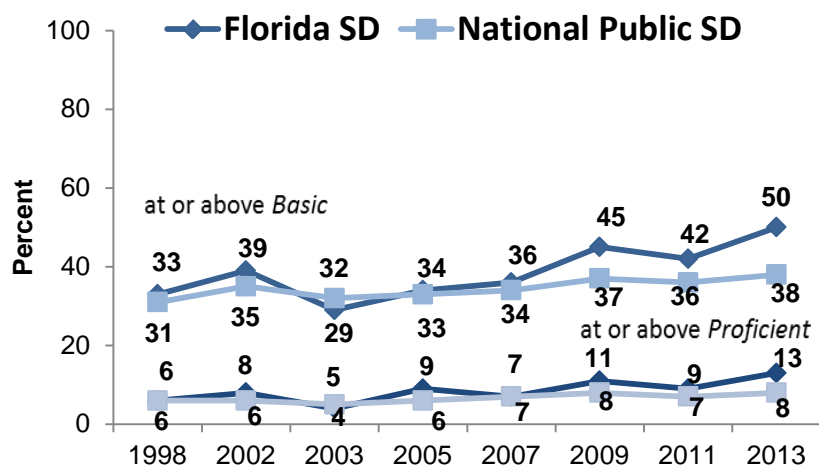
Source: U.S. Department of Education, Institute of Education Sciences, National Center of Education Statistics, National Assessment of Educational Progress (NAEP), 2013 Reading Assessment.

[NAEP Data Explorer](#) Search Criteria: Reading, Grade 8. Jurisdictions: National Public, Florida. Years: 1998-2013. Variables: Disability status of student, including those with 504 plan. Edit Reports: Statistics Options, Average Scale Scores.

1998–2013 NAEP Reading, Grade 8 Florida vs. National Public Achievement Levels, at or above *Basic* and at or above *Proficient* Students with Disabilities (SD)

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

1998–2013 NAEP Cut Scores: *Basic* 243 to 280; *Proficient* 281 to 322; *Advanced* 323 to 500; scores below 243 are classified as below *Basic*.



- Florida had a significant *gain* in the percentage of their grade 8 public school students with disabilities (SD) performing at or above *Basic* on NAEP Reading between 1998 and 2013.
- Between 1998 and 2013, the changes in the percentages of Florida’s grade 8 public school SDs performing at or above *Basic* and at or above *Proficient* on NAEP Reading were *not significantly different* than the nation’s.
- Between 2011 and 2013, the percentage of Florida’s grade 8 public school SDs performing at or above *Basic* and at or above *Proficient* on NAEP Reading improved from being not significantly different from the nation to being significantly higher than the nation.

Comparison of the percentages of Florida’s (FL) and the nation’s public (NP) school students with disabilities (SD) performing at or above *Basic* and at or above *Proficient*.

	1998	2002	2003	2005	2007	2009	2011	2013
SD at or above <i>Basic</i> — FL vs. NP	↔	↔	↔	↔	↔	↑	↔	↑
SD at or above <i>Proficient</i> — FL vs. NP	↔	↔	↔	↔	↔	↔	↔	↑

- ↑ Significantly higher
- ↔ No significant difference
- ↓ Significantly lower

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

at or above *Basic*: Partial mastery of prerequisite knowledge and skills needed for proficient work; at or above *Proficient*: Mastery of complex material; higher than grade level performance.
Source: U.S. Department of Education, Institute of Education Sciences, National Center of Education Statistics, National Assessment of Educational Progress (NAEP), 2013 Reading Assessment.

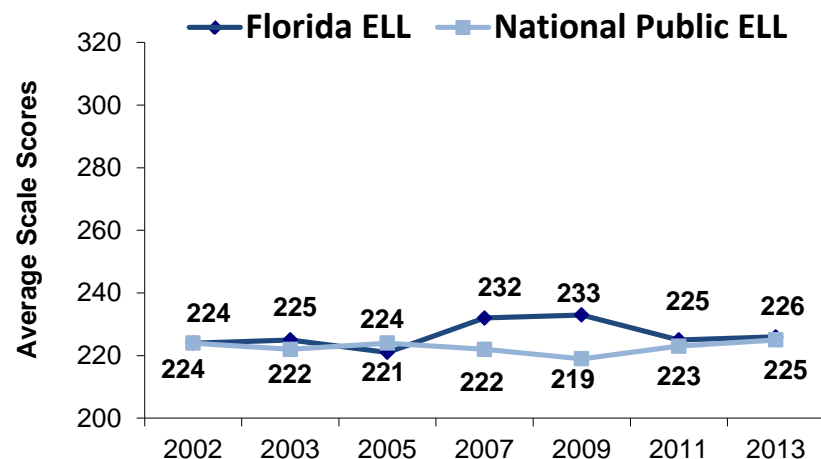
[NAEP Data Explorer](#) Search Criteria: Reading, Grade 8. Jurisdictions: National Public, Florida. Years: 1998-2013. Variables: Disability status of student, including those with 504 plan.

Edit Reports: Statistics Options, Achievement Levels, Cumulative.

2002–2013 NAEP Reading, Grade 8 Florida vs. National Public Average Scale Scores, English Language Learners (ELLs)

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

2002–2013 NAEP Cut Scores: *Basic* 243 to 280; *Proficient* 281 to 322; *Advanced* 323 to 500; scores below 243 are classified as below *Basic*.



- Neither Florida’s or the nation’s grade 8 public school English language learners (ELLs) had significant changes in their average scale scores on NAEP Reading between 2002 and 2013.
- Between 2002 and 2013, the changes in the average scale scores of Florida’s and the nation’s grade 8 public school English language learners (ELLs) on NAEP Reading were *not significantly different*.

Comparison of the average scale scores of Florida’s (FL) and the nation’s public (NP) school English language learners (ELLs).

	2002	2003	2005	2007	2009	2011	2013
ELL — FL vs. NP	↔	↔	↔	↑	↑	↔	↔

- ↑ Significantly higher
- ↔ No significant difference
- ↓ Significantly lower

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

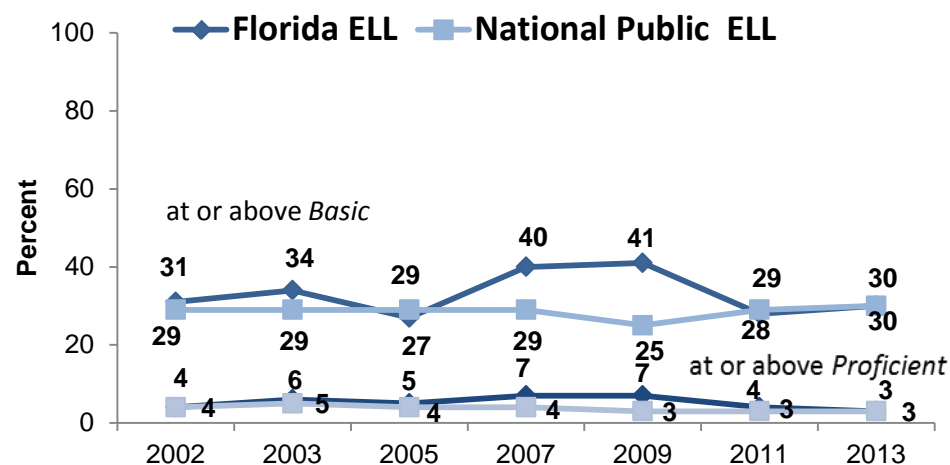
Source: U.S. Department of Education, Institute of Education Sciences, National Center of Education Statistics, National Assessment of Educational Progress (NAEP), 2013 Reading Assessment.

[NAEP Data Explorer](#) Search Criteria: Reading, Grade 8. Jurisdictions: National Public, Florida. Years: 2002-2013. Variables: Status as English Language Learner, 2 categories. Edit Reports: Statistics Options, Average Scale Scores.

2002–2013 NAEP Reading, Grade 8 Florida vs. National Public Achievement Levels, at or above *Basic* and at or above *Proficient* English Language Learners (ELLs)

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

2002–2013 NAEP Cut Scores: *Basic* 243 to 280; *Proficient* 281 to 322; *Advanced* 323 to 500; scores below 243 are classified as below *Basic*.



- Neither Florida or the nation had a significant change in the percentage of their grade 8 public school English language learners (ELLs) performing at or above *Basic* and at or above *Proficient* on NAEP Reading between 2002 and 2013.
- Between 2002 and 2013, the changes in the percentages of Florida’s grade 8 public school English language learners (ELLs) performing at or above *Basic* and at or above *Proficient* on NAEP Reading were *not significantly different* than the nation’s.

Comparison of the percentages of Florida’s (FL) and the nation’s public (NP) school English language learners (ELLs) performing at or above *Basic* and at or above *Proficient*.

	2002	2003	2005	2007	2009	2011	2013
ELL at or above <i>Basic</i> — FL vs. NP	↔	↔	↔	↔	↔	↔	↔
ELL at or above <i>Proficient</i> — FL vs. NP	↔	↔	↔	↔	*	↔	↔

- ↑ Significantly higher
- ↔ No significant difference
- ↓ Significantly lower

*For 2009, a significance test could not be performed on the at or above Proficient data because reporting standards were not met or appropriate standard errors could not be calculated for one or more estimates in the test.

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

at or above *Basic*: Partial mastery of prerequisite knowledge and skills needed for proficient work; at or above *Proficient*: Mastery of complex material; higher than grade level performance.

Source: U.S. Department of Education, Institute of Education Sciences, National Center of Education Statistics, National Assessment of Educational Progress (NAEP), 2013 Reading Assessment.
[NAEP Data Explorer](#) Search Criteria: Reading, Grade 8. Jurisdictions: National Public, Florida. Years: 2002-2013. Variables: Variables: Status as English Language Learner, 2 categories.
 Edit Reports: Statistics Options, Achievement Levels, Cumulative.