



FLORIDA

NATIONAL ASSESSMENT
OF EDUCATIONAL
PROGRESS

2017
National Assessment of Educational Progress
Grade 8 Reading Results



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Achievement Level Descriptions
NAEP Grade 8 Reading (Scale Score Range: 0-500)

| | |
|--|---|
| <p><i>Basic</i> (243)</p> | <p>Eighth-grade students performing at the <i>Basic</i> level should be able to locate information; identify statements of main idea, theme, or author's purpose; and make simple inferences from texts. They should be able to interpret the meaning of a word as it is used in the text. Students performing at this level should also be able to state judgments and give some support about content and presentation of content.</p> <p>When reading literary texts such as fiction, poetry, and literary nonfiction, eighth-grade students performing at the <i>Basic</i> level should recognize major themes and be able to identify, describe, and make simple inferences about setting and about character motivations, traits, and experiences. They should be able to state and provide some support for judgments about the way an author presents content and about character motivation.</p> <p>When reading informational texts such as exposition and argumentation, eighth-grade students performing at the <i>Basic</i> level should be able to recognize inferences based on main ideas and supporting details. They should be able to state and provide some support for judgments about the way an author presents content and about character motivation.</p> <p>When reading informational texts such as exposition and argumentation, eighth-grade students performing at the <i>Basic</i> level should be able to recognize inferences based on main ideas and supporting details. They should be able to locate and provide relevant facts to construct general statements about information from the text. Students should be able to provide some support for judgments about the way information is presented.</p> |
| <p><i>Proficient</i> (281)</p> | <p>Eighth-grade students performing at the <i>Proficient</i> level should be able to provide relevant information and summarize main ideas and themes. They should be able to make and support inferences about a text, connect parts of a text, and analyze text features. Students performing at this level should also be able to fully substantiate judgments about content and presentation of content.</p> <p>When reading literary texts such as fiction, poetry, and literary nonfiction, eighth-grade students performing at the <i>Proficient</i> level should be able to make and support a connection between characters from two parts of a text. They should be able to recognize character actions and infer and support character feelings. Students performing at this level should be able to provide and support judgments about character motivation across texts. They should be able to identify how figurative language is used.</p> <p>When reading informational texts such as exposition and argumentation, eighth-grade students performing at the <i>Proficient</i> level should be able to locate and provide facts and relevant information that support a main idea or purpose, interpret causal relations, provide and support a judgment about the author's argument or stance, and recognize rhetorical devices.</p> |
| <p><i>Advanced</i> (323)</p> | <p>Eighth-grade students performing at the <i>Advanced</i> level should be able to make connections within and across texts and to explain causal relations. They should be able to evaluate and justify the strength of supporting evidence and the quality of an author's presentation. Students performing at the advanced level also should be able to manage the processing demands of analysis and evaluation by stating, explaining, and justifying.</p> <p>When reading literary texts such as fiction, literary nonfiction, and poetry, eighth-grade students performing at the <i>Advanced</i> level should be able to explain the effects of narrative events. Within or across text, they should be able to make thematic connections and make inferences about character feelings, motivations, and experiences.</p> <p>When reading informational texts such as exposition and argumentation, eighth-grade students performing at the <i>Advanced</i> level should be able to infer and explain a variety of connections that are intratextual (such as the relation between specific information and the main idea) or intertextual (such as the relation of ideas across expository and argument text). Within and across texts, students should be able to state and justify judgments about text features, choice of content, and the author's use of evidence and rhetorical devices.</p> |

NAEP Grade 8 Reading Florida Complete Results

| ASSESSMENT | | | AVERAGE SCORE | | ACHIEVEMENT LEVELS | | |
|-----------------------------|-------|-------------------|---------------|--------------------------------------|--------------------|------------------------|-------------|
| Subject | Grade | Year | Score | Difference from National public (NP) | At or above Basic | At or above Proficient | At Advanced |
| Reading (scale range 0–500) | 8 | 2017 | 267 | 1 ♦ | 77 | 35 | 3 |
| Reading (scale range 0–500) | 8 | 2015 | 263 | -1 ♦ | 75 | 30 | 2 |
| Reading (scale range 0–500) | 8 | 2013 | 266 | # ♦ | 77 | 33 | 3 |
| Reading (scale range 0–500) | 8 | 2011 | 262 | -1 ♦ | 73 | 30 | 2 |
| Reading (scale range 0–500) | 8 | 2009 | 264 | 2 ♦ | 76 | 32 | 2 |
| Reading (scale range 0–500) | 8 | 2007 | 260 | -1 ♦ | 71 | 28 | 2 |
| Reading (scale range 0–500) | 8 | 2005 | 256 | -5 ↓ | 66 | 25 | 2 |
| Reading (scale range 0–500) | 8 | 2003 | 257 | -4 ↓ | 68 | 27 | 2 |
| Reading (scale range 0–500) | 8 | 2002 | 261 | -2 ♦ | 72 | 29 | 2 |
| Reading (scale range 0–500) | 8 | 1998 | 255 | -6 ↓ | 67 | 23 | 1 |
| Reading (scale range 0–500) | 8 | 1998 ¹ | 253 | -8 ↓ | 65 | 23 | 1 |

| | | |
|---|--|--|
| ↑ | ♦ | ↓ |
| Significantly higher than National public | Not significantly different from National public | Significantly lower than National public |

Rounds to zero.

¹ Accommodations were not permitted for this assessment.

NOTE: Detail may not sum to totals because of rounding. Some apparent differences between estimates may not be statistically significant.

SOURCE: U.S. Department of Education, Institute of Education Sciences, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), 1990, 1992, 1996, 1998, 2002, 2003, 2005, 2007, 2009, 2011, 2013, 2015, and 2017 Mathematics, and Reading, and Science, and Writing Assessments.

GRADE 8 | READING

Percentage below Basic, percentage at Basic, percentage at Proficient, percentage at Advanced, percentage at or above Proficient and average scale scores for grade 8 reading, by All students [TOTAL] and jurisdiction: 1992, 1994, 1998, 2002, 2003, 2005, 2007, 2009, 2011, 2013, 2015, and 2017



— Not available.

* Significantly different ($p < .05$) from 2017.

¹ Accommodations were not permitted for this assessment.

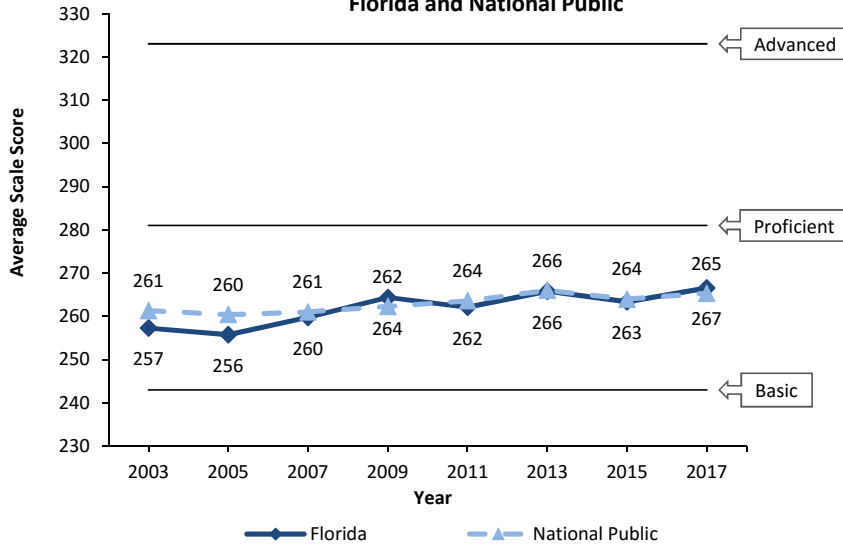
NOTE: Some apparent differences between estimates may not be statistically significant.

SOURCE: U.S. Department of Education, Institute of Education Sciences, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), 1992, 1994, 1998, 2002, 2003, 2005, 2007, 2009, 2011, 2013, 2015, and 2017 Reading Assessments.

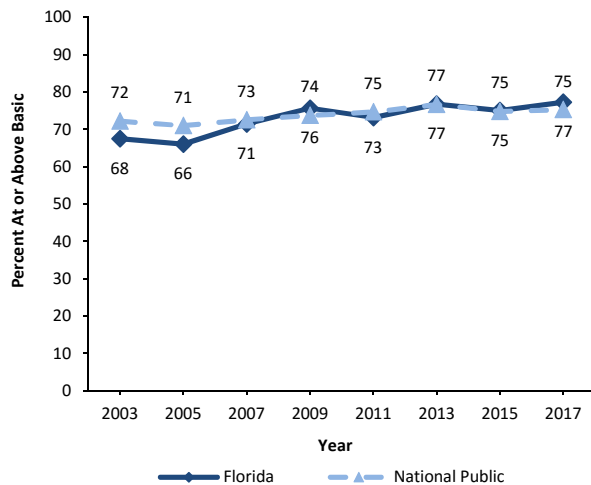
NAEP Grade 8 Reading - Overall Student Results Florida and National Public

| | Average Scale Score | | Percent At or Above Basic | | Percent At or Above Proficient | |
|------|---------------------|-----------------|---------------------------|-----------------|--------------------------------|-----------------|
| | Florida | National Public | Florida | National Public | Florida | National Public |
| 2003 | 257 | 261 | 68 | 72 | 27 | 30 |
| 2005 | 256 | 260 | 66 | 71 | 25 | 29 |
| 2007 | 260 | 261 | 71 | 73 | 28 | 29 |
| 2009 | 264 | 262 | 76 | 74 | 32 | 30 |
| 2011 | 262 | 264 | 73 | 75 | 30 | 32 |
| 2013 | 266 | 266 | 77 | 77 | 33 | 34 |
| 2015 | 263 | 264 | 75 | 75 | 30 | 33 |
| 2017 | 267 | 265 | 77 | 75 | 35 | 35 |

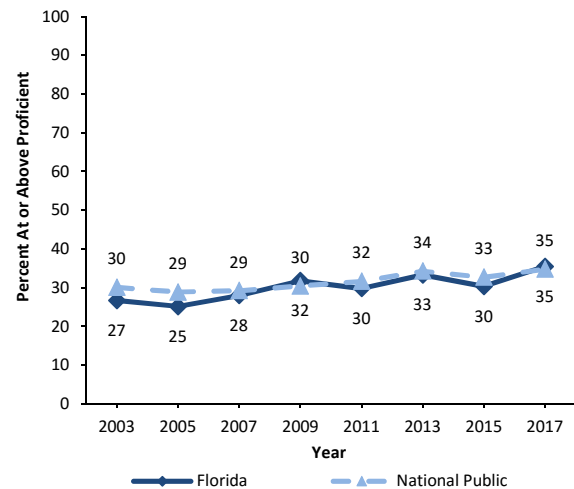
NAEP Grade 8 Reading - Average Scale Score
Florida and National Public



NAEP Grade 8 Reading - Percent At or Above Basic
Florida and National Public

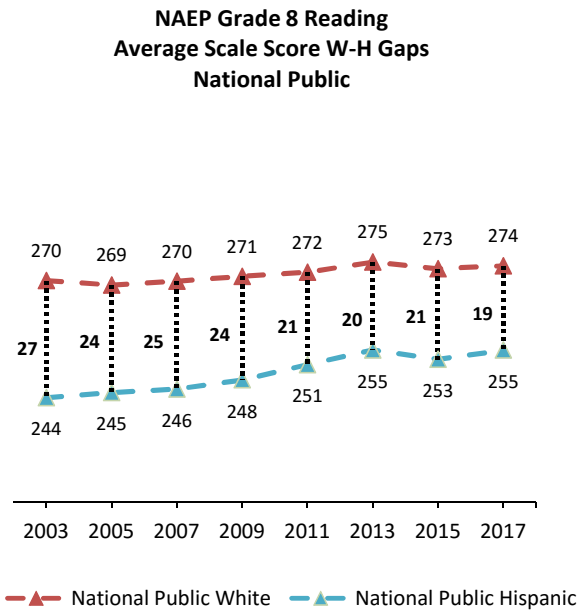
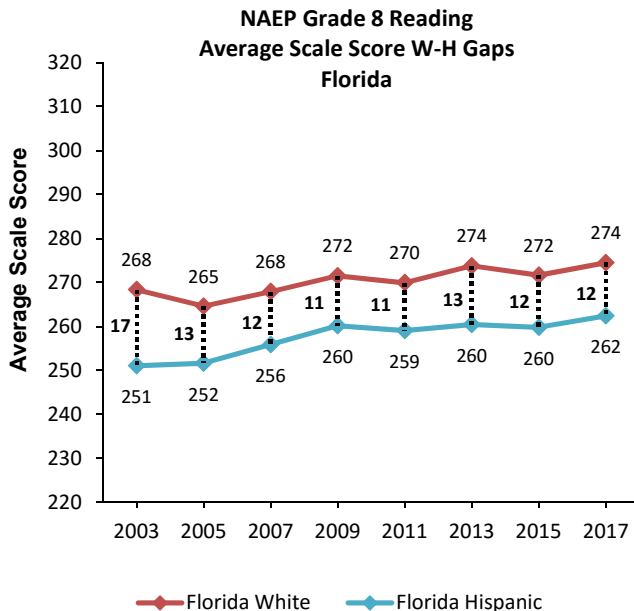
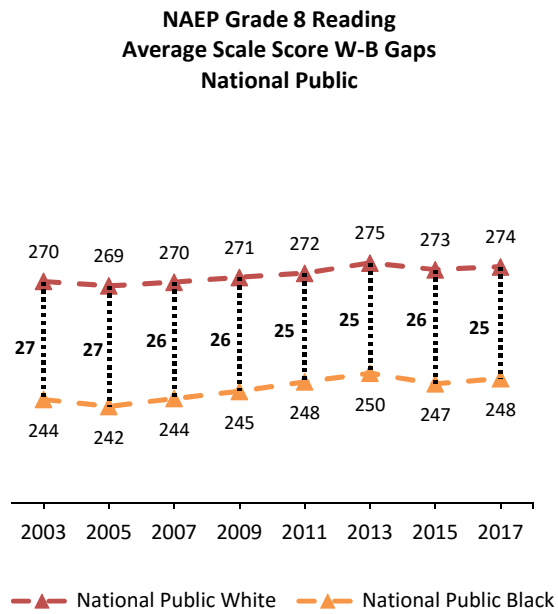
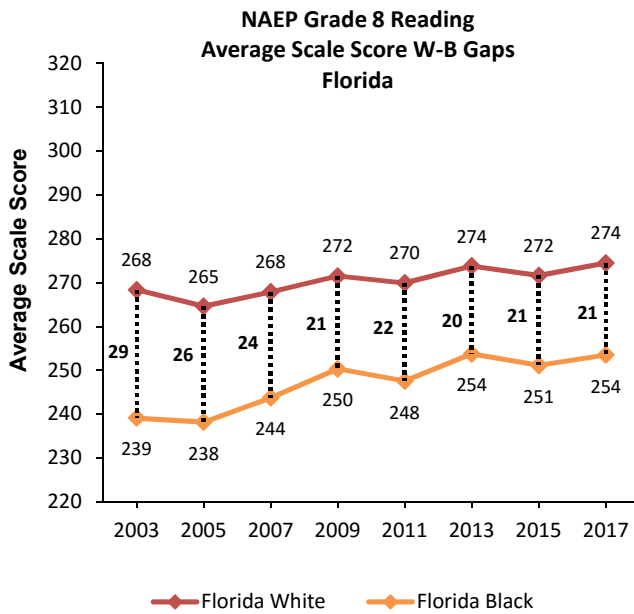


NAEP Grade 8 Reading - Percent At or Above Proficient
Florida and National Public



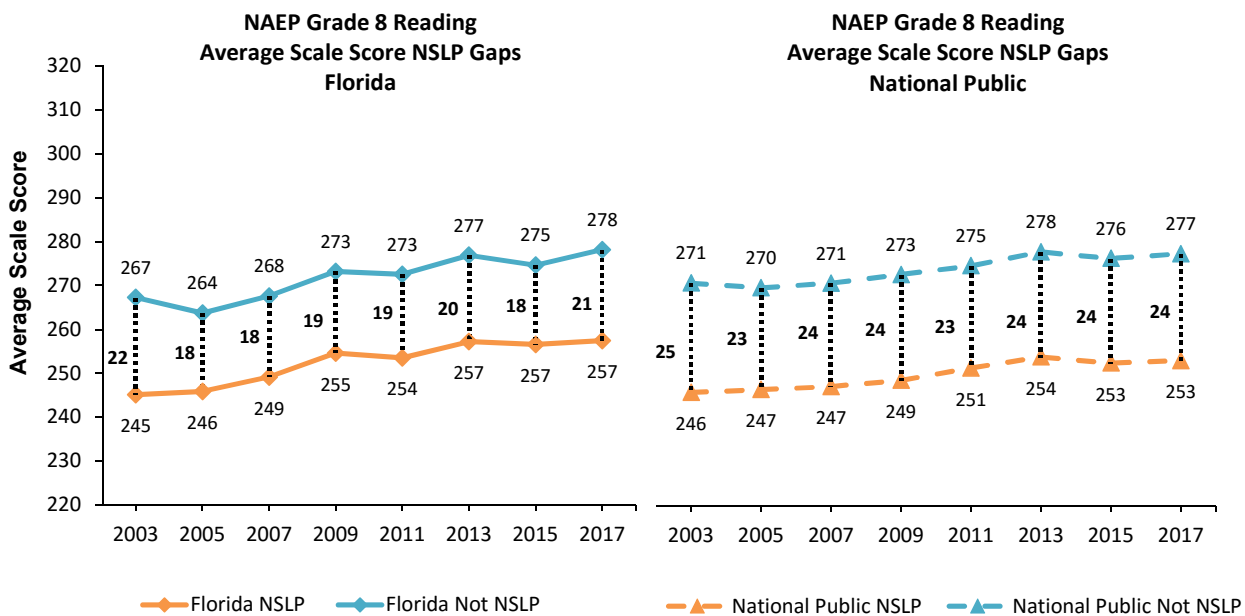
NAEP Grade 8 Reading - Average Scale Score Race/Ethnicity Gaps Florida and National Public

| Year | Florida White | National Public White | Florida Black | National Public Black | Florida Hispanic | National Public Hispanic | Florida W-B Gap | National Public W-B Gap | Florida W-H Gap | National Public W-H Gap |
|------|---------------|-----------------------|---------------|-----------------------|------------------|--------------------------|-----------------|-------------------------|-----------------|-------------------------|
| 2003 | 268 | 270 | 239 | 244 | 251 | 244 | 29 | 27 | 17 | 27 |
| 2005 | 265 | 269 | 238 | 242 | 252 | 245 | 26 | 27 | 13 | 24 |
| 2007 | 268 | 270 | 244 | 244 | 256 | 246 | 24 | 26 | 12 | 25 |
| 2009 | 272 | 271 | 250 | 245 | 260 | 248 | 21 | 26 | 11 | 24 |
| 2011 | 270 | 272 | 248 | 248 | 259 | 251 | 22 | 25 | 11 | 21 |
| 2013 | 274 | 275 | 254 | 250 | 260 | 255 | 20 | 25 | 13 | 20 |
| 2015 | 272 | 273 | 251 | 247 | 260 | 253 | 21 | 26 | 12 | 21 |
| 2017 | 274 | 274 | 254 | 248 | 262 | 255 | 21 | 25 | 12 | 19 |



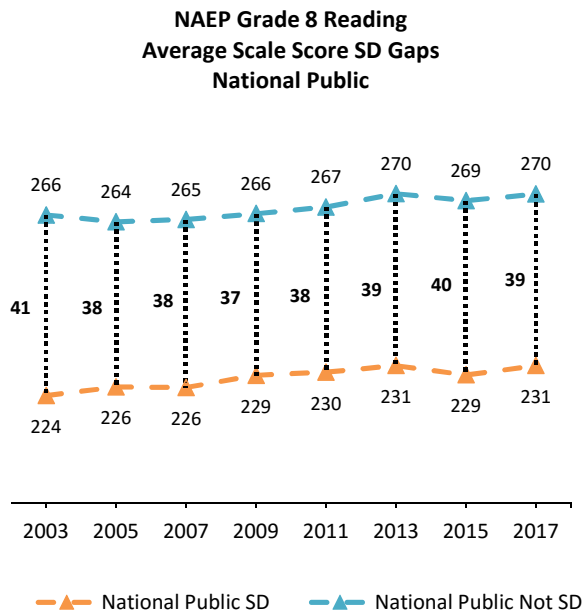
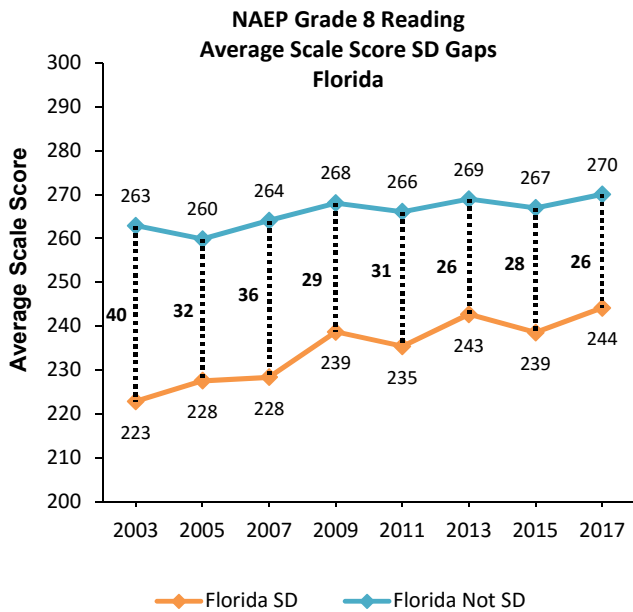
NAEP Grade 8 Reading - Average Scale Score National School Lunch Program (NSLP) Gaps Florida and National Public

| Year | Florida NSLP | National Public NSLP | Florida Not NSLP | National Public Not NSLP | Florida Not NSLP- NSLP Gap | National Public Not NSLP- NSLP Gap |
|------|--------------|----------------------|------------------|--------------------------|----------------------------|------------------------------------|
| 2003 | 245 | 246 | 267 | 271 | 22 | 25 |
| 2005 | 246 | 247 | 264 | 270 | 18 | 23 |
| 2007 | 249 | 247 | 268 | 271 | 18 | 24 |
| 2009 | 255 | 249 | 273 | 273 | 19 | 24 |
| 2011 | 254 | 251 | 273 | 275 | 19 | 23 |
| 2013 | 257 | 254 | 277 | 278 | 20 | 24 |
| 2015 | 257 | 253 | 275 | 276 | 18 | 24 |
| 2017 | 257 | 253 | 278 | 277 | 21 | 24 |



NAEP Grade 8 Reading - Average Scale Score Students with Disabilities (SD) Gaps Florida and National Public

| Year | Florida SD | National Public SD | Florida Not SD | National Public Not SD | Florida Not SD-SD Gap | National Public Not SD-SD Gap |
|------|------------|--------------------|----------------|------------------------|-----------------------|-------------------------------|
| 2003 | 223 | 224 | 263 | 266 | 40 | 41 |
| 2005 | 228 | 226 | 260 | 264 | 32 | 38 |
| 2007 | 228 | 226 | 264 | 265 | 36 | 38 |
| 2009 | 239 | 229 | 268 | 266 | 29 | 37 |
| 2011 | 235 | 230 | 266 | 267 | 31 | 38 |
| 2013 | 243 | 231 | 269 | 270 | 26 | 39 |
| 2015 | 239 | 229 | 267 | 269 | 28 | 40 |
| 2017 | 244 | 231 | 270 | 270 | 26 | 39 |



NAEP Grade 8 Reading - Average Scale Score English Language Learner (ELL) Gaps Florida and National Public

| Year | Florida ELL | National Public ELL | Florida Not ELL | National Public Not ELL | Florida Not ELL-ELL Gap | National Public Not ELL-ELL Gap |
|------|-------------|---------------------|-----------------|-------------------------|-------------------------|---------------------------------|
| 2003 | 225 | 222 | 259 | 263 | 34 | 41 |
| 2005 | 221 | 224 | 257 | 262 | 36 | 38 |
| 2007 | 232 | 222 | 261 | 263 | 28 | 42 |
| 2009 | 233 | 219 | 265 | 265 | 32 | 46 |
| 2011 | 225 | 223 | 264 | 266 | 39 | 42 |
| 2013 | 226 | 225 | 268 | 268 | 41 | 43 |
| 2015 | 226 | 223 | 265 | 267 | 39 | 44 |
| 2017 | 228 | 226 | 269 | 268 | 41 | 42 |

