

**National Center for Education Statistics (NCES)**

Institute of Education Sciences (IES)

**National Assessment of Educational Progress (NAEP)**This report was generated using the NAEP Data Explorer. <http://nces.ed.gov/nationsreportcard/naepdata/>**Report 1: Table**

Average scale scores for reading, grade 4 by disability status of student, including those with 504 plan [IEP], year and jurisdiction: 2013 and 1998

Year	Jurisdiction	Identified as student with disability		Not identified as student with disability	
		Average scale score	Standard Error	Average scale score	Standard Error
2013	National	184	(0.6)	227	(0.3)
	Florida	204	(2.2)	231	(1.0)
1998	National	176	(4.6)	217	(1.1)
	Florida	171	(4.7)	210	(1.4)

NOTE: The NAEP Reading scale ranges from 0 to 500. 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), 1998 and 2013 Reading Assessments.

**Report 1: Disability status**

Reading, grade 4  
 Changes across years in gaps in average scale scores between disability status of student, including those with 504 plan [IEP]=Identified as student with disability and disability status of student, including those with 504 plan [IEP]=Not identified as student with disability  
 National

	<b>2013 (-42)</b>	<b>1998 (-41)</b>
<b>2013 (-42)</b>		x Diff = -1 P-value = 0.8570
<b>1998 (-41)</b>	x Diff = 1 P-value = 0.8570	

**LEGEND:**

<	Has a significant negative difference.
>	Has a significant positive difference.
x	No significant difference.

NOTE: All comparisons are independent tests with an alpha level of 0.05 adjusted for multiple pairwise comparisons according to the False Discovery Rate procedure. For more detailed information please see the help document.

Average scale scores for reading, grade 4 by disability status of student, including those with 504 plan [IEP], year and jurisdiction: 2013 and 1998

Year	Jurisdiction	Identified as student with disability Average scale score	Identified as student with disability Standard error	Not identified as student with disability Average scale score	Not identified as student with disability Standard error
2013	National	184	(0.6)	227	(0.3)
1998	National	176	(4.6)	217	(1.1)

NOTE: The NAEP Reading scale ranges from 0 to 500. 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), 1998 and 2013 Reading Assessments.

Reading, grade 4  
 Changes across years in gaps in average scale scores between disability status of student, including those with 504 plan [IEP]=Identified as student with disability and disability status of student, including those with 504 plan [IEP]=Not identified as student with disability  
 Florida

	<b>2013 (-27)</b>	<b>1998 (-38)</b>
<b>2013 (-27)</b>		> Diff = 11 P-value = 0.0421
<b>1998 (-38)</b>	< Diff = -11 P-value = 0.0421	

**LEGEND:**

<	Has a significant negative difference.
>	Has a significant positive difference.
x	No significant difference.

NOTE: All comparisons are independent tests with an alpha level of 0.05 adjusted for multiple pairwise comparisons according to the False Discovery Rate procedure. For more detailed information please see the help document.

Average scale scores for reading, grade 4 by disability status of student, including those with 504 plan [IEP], year and jurisdiction: 2013 and 1998

Year	Jurisdiction	Identified as student with disability Average scale score	Identified as student with disability Standard error	Not identified as student with disability Average scale score	Not identified as student with disability Standard error
2013	Florida	204	(2.2)	231	(1.0)
1998	Florida	171	(4.7)	210	(1.4)

NOTE: The NAEP Reading scale ranges from 0 to 500. 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), 1998 and 2013 Reading Assessments.

**Report 2: Table**

Average scale scores for reading, grade 4 by gender [GENDER], year and jurisdiction: 2013 and 1998

Year	Jurisdiction	Male		Female	
		Average scale score	Standard Error	Average scale score	Standard Error
2013	National	219	(0.3)	225	(0.3)
	Florida	224	(1.3)	231	(1.2)
1998	National	212	(1.3)	217	(1.3)
	Florida	201	(1.8)	210	(1.6)

NOTE: The NAEP Reading scale ranges from 0 to 500. 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), 1998 and 2013 Reading Assessments.

**Report 2: Gender**

Reading, grade 4 Changes across years in gaps in average scale scores between gender [GENDER]=Male and gender [GENDER]=Female National		
	<b>2013 (-7)</b>	<b>1998 (-5)</b>
<b>2013 (-7)</b>		x Diff = -1 P-value = 0.4808
<b>1998 (-5)</b>	x Diff = 1 P-value = 0.4808	
<b>LEGEND:</b>		
<	Has a significant negative difference.	
>	Has a significant positive difference.	
x	No significant difference.	
NOTE: All comparisons are independent tests with an alpha level of 0.05 adjusted for multiple pairwise comparisons according to the False Discovery Rate procedure. For more detailed information please see the help document.		

Average scale scores for reading, grade 4 by gender [GENDER], year and jurisdiction: 2013 and 1998

Year	Jurisdiction	<b>Male Average scale score</b>	<b>Male Standard error</b>	<b>Female Average scale score</b>	<b>Female Standard error</b>
2013	National	219	(0.3)	225	(0.3)
1998	National	212	(1.3)	217	(1.3)

NOTE: The NAEP Reading scale ranges from 0 to 500. 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), 1998 and 2013 Reading Assessments.

Reading, grade 4  
Changes across years in gaps in average scale scores between gender [GENDER]=Male and gender [GENDER]=Female  
Florida

	<b>2013 (-7)</b>	<b>1998 (-9)</b>
<b>2013 (-7)</b>		x Diff = 2 P-value = 0.5520
<b>1998 (-9)</b>	x Diff = -2 P-value = 0.5520	

**LEGEND:**

<	Has a significant negative difference.
>	Has a significant positive difference.
x	No significant difference.

NOTE: All comparisons are independent tests with an alpha level of 0.05 adjusted for multiple pairwise comparisons according to the False Discovery Rate procedure. For more detailed information please see the help document.

Average scale scores for reading, grade 4 by gender [GENDER], year and jurisdiction: 2013 and 1998

Year	Jurisdiction	<b>Male Average scale score</b>	<b>Male Standard error</b>	<b>Female Average scale score</b>	<b>Female Standard error</b>
2013	Florida	224	(1.3)	231	(1.2)
1998	Florida	201	(1.8)	210	(1.6)

NOTE: The NAEP Reading scale ranges from 0 to 500. 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), 1998 and 2013 Reading Assessments.

**Report 3: Table**

Average scale scores for reading, grade 4 by National School Lunch Program eligibility, 3 categories [SLUNCH3], year and jurisdiction: 2013 and 1998

Year	Jurisdiction	Eligible		Not eligible		Information not available	
		Average scale score	Standard Error	Average scale score	Standard Error	Average scale score	Standard Error
2013	National	207	(0.3)	236	(0.3)	237	(1.4)
	Florida	218	(1.0)	242	(1.2)	†	(†)
1998	National	196	(1.7)	227	(0.9)	223	(2.7)
	Florida	190	(1.9)	220	(1.7)	217	(3.8)

† Not applicable.

‡ Reporting standards not met.

NOTE: The NAEP Reading scale ranges from 0 to 500. 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), 1998 and 2013 Reading Assessments.

**Report 3: FRL**

Reading, grade 4  
Changes across years in gaps in average scale scores between National School Lunch Program eligibility, 3 categories [SLUNCH3]=Eligible and National School Lunch Program eligibility, 3 categories [SLUNCH3]=Not eligible National

	<b>2013 (-29)</b>	<b>1998 (-31)</b>
<b>2013 (-29)</b>		x Diff = 3 P-value = 0.1805
<b>1998 (-31)</b>	x Diff = -3 P-value = 0.1805	

**LEGEND:**

<	Has a significant negative difference.
>	Has a significant positive difference.
x	No significant difference.

NOTE: All comparisons are independent tests with an alpha level of 0.05 adjusted for multiple pairwise comparisons according to the False Discovery Rate procedure. For more detailed information please see the help document.

Average scale scores for reading, grade 4 by National School Lunch Program eligibility, 3 categories [SLUNCH3], year and jurisdiction: 2013 and 1998

Year	Jurisdiction	<b>Eligible Average scale score</b>	<b>Eligible Standard error</b>	<b>Not eligible Average scale score</b>	<b>Not eligible Standard error</b>
2013	National	207	(0.3)	236	(0.3)
1998	National	196	(1.7)	227	(0.9)

NOTE: The NAEP Reading scale ranges from 0 to 500. 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), 1998 and 2013 Reading Assessments.

Reading, grade 4  
 Changes across years in gaps in average scale scores between National School Lunch Program eligibility, 3 categories [SLUNCH3]=Eligible and National School Lunch Program eligibility, 3 categories [SLUNCH3]=Not eligible Florida

	<b>2013 (-24)</b>	<b>1998 (-29)</b>
<b>2013 (-24)</b>		x Diff = 6 P-value = 0.0571
<b>1998 (-29)</b>	x Diff = -6 P-value = 0.0571	

**LEGEND:**

<	Has a significant negative difference.
>	Has a significant positive difference.
x	No significant difference.

NOTE: All comparisons are independent tests with an alpha level of 0.05 adjusted for multiple pairwise comparisons according to the False Discovery Rate procedure. For more detailed information please see the help document.

Average scale scores for reading, grade 4 by National School Lunch Program eligibility, 3 categories [SLUNCH3], year and jurisdiction: 2013 and 1998

Year	Jurisdiction	Eligible Average scale score	Eligible Standard error	Not eligible Average scale score	Not eligible Standard error
2013	Florida	218	(1.0)	242	(1.2)
1998	Florida	190	(1.9)	220	(1.7)

NOTE: The NAEP Reading scale ranges from 0 to 500. 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), 1998 and 2013 Reading Assessments.

**Report 4: Table**

Average scale scores for reading, grade 4 by race/ethnicity used to report trends, school-reported [SDRACE], year and jurisdiction: 2013 and 1998

Year	Jurisdiction	White		Black		Hispanic		Asian/Pacific Islander		American Indian/Alaska Native		Two or more races	
		Average scale score	Standard Error	Average scale score	Standard Error	Average scale score	Standard Error	Average scale score	Standard Error	Average scale score	Standard Error	Average scale score	Standard Error
2013	National	232	(0.3)	206	(0.5)	207	(0.5)	235	(1.1)	205	(1.3)	227	(1.0)
	Florida	236	(1.4)	212	(1.6)	225	(1.5)	249	(3.1)	†	(†)	232	(3.7)
1998	National	225	(1.0)	193	(1.9)	193	(3.2)	215	(5.6)	†	(†)	†	(†)
	Florida	217	(1.6)	186	(2.3)	198	(4.6)	†	(†)	†	(†)	†	(†)

† Not applicable.

‡ Reporting standards not met.

NOTE: Black includes African American, Hispanic includes Latino, and Pacific Islander includes Native Hawaiian. Race categories exclude Hispanic origin. Prior to 2011, students in the "two or more races" category were categorized as "unclassified." The NAEP Reading scale ranges from 0 to 500. 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), 1998 and 2013 Reading Assessments.

**Report 4: Race-ethnicity**

Reading, grade 4 Changes across years in gaps in average scale scores between race/ethnicity used to report trends, school-reported [SDRACE]=White and race/ethnicity used to report trends, school-reported [SDRACE]=Black National		
	<b>2013 (26)</b>	<b>1998 (32)</b>
<b>2013 (26)</b>		< Diff = -6 P-value = 0.0165
<b>1998 (32)</b>	> Diff = 6 P-value = 0.0165	
<b>LEGEND:</b>		
<	Has a significant negative difference.	
>	Has a significant positive difference.	
x	No significant difference.	
NOTE: All comparisons are independent tests with an alpha level of 0.05 adjusted for multiple pairwise comparisons according to the False Discovery Rate procedure. For more detailed information please see the help document. Black includes African American, Hispanic includes Latino, and Pacific Islander includes Native Hawaiian. Race categories exclude Hispanic origin. Prior to 2011, students in the "two or more races" category were categorized as "unclassified."		

Average scale scores for reading, grade 4 by race/ethnicity used to report trends, school-reported [SDRACE], year and jurisdiction: 2013 and 1998

Year	Jurisdiction	<b>White Average scale score</b>	<b>White Standard error</b>	<b>Black Average scale score</b>	<b>Black Standard error</b>
2013	National	232	(0.3)	206	(0.5)
1998	National	225	(1.0)	193	(1.9)

NOTE: Black includes African American, Hispanic includes Latino, and Pacific Islander includes Native Hawaiian. Race categories exclude Hispanic origin. Prior to 2011, students in the "two or more races" category were categorized as "unclassified." The NAEP Reading scale ranges from 0 to 500. 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), 1998 and 2013 Reading Assessments.



Reading, grade 4  
 Changes across years in gaps in average scale scores between race/ethnicity used to report trends, school-reported [SDRACE]=White and race/ethnicity used to report trends, school-reported [SDRACE]=Hispanic National

	<b>2013 (25)</b>	<b>1998 (32)</b>
<b>2013 (25)</b>		< Diff = -7 P-value = 0.0483
<b>1998 (32)</b>	> Diff = 7 P-value = 0.0483	

**LEGEND:**

<	Has a significant negative difference.
>	Has a significant positive difference.
x	No significant difference.

NOTE: All comparisons are independent tests with an alpha level of 0.05 adjusted for multiple pairwise comparisons according to the False Discovery Rate procedure. For more detailed information please see the help document. Black includes African American, Hispanic includes Latino, and Pacific Islander includes Native Hawaiian. Race categories exclude Hispanic origin. Prior to 2011, students in the "two or more races" category were categorized as "unclassified."

Average scale scores for reading, grade 4 by race/ethnicity used to report trends, school-reported [SDRACE], year and jurisdiction: 2013 and 1998

Year	Jurisdiction	<b>White Average scale score</b>	<b>White Standard error</b>	<b>Hispanic Average scale score</b>	<b>Hispanic Standard error</b>
2013	National	232	(0.3)	207	(0.5)
1998	National	225	(1.0)	193	(3.2)

NOTE: Black includes African American, Hispanic includes Latino, and Pacific Islander includes Native Hawaiian. Race categories exclude Hispanic origin. Prior to 2011, students in the "two or more races" category were categorized as "unclassified." The NAEP Reading scale ranges from 0 to 500. 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), 1998 and 2013 Reading Assessments.

## Reading, grade 4

Changes across years in gaps in average scale scores between race/ethnicity used to report trends, school-reported [SDRACE]=Black and race/ethnicity used to report trends, school-reported [SDRACE]=Hispanic National

	<b>2013 (-1)</b>	<b>1998 (0)</b>
<b>2013 (-1)</b>		x Diff = -2 P-value = 0.6381
<b>1998 (0)</b>	x Diff = 2 P-value = 0.6381	

**LEGEND:**

<	Has a significant negative difference.
>	Has a significant positive difference.
x	No significant difference.

NOTE: All comparisons are independent tests with an alpha level of 0.05 adjusted for multiple pairwise comparisons according to the False Discovery Rate procedure. For more detailed information please see the help document. Black includes African American, Hispanic includes Latino, and Pacific Islander includes Native Hawaiian. Race categories exclude Hispanic origin. Prior to 2011, students in the "two or more races" category were categorized as "unclassified."

Average scale scores for reading, grade 4 by race/ethnicity used to report trends, school-reported [SDRACE], year and jurisdiction: 2013 and 1998

Year	Jurisdiction	<b>Black Average scale score</b>	<b>Black Standard error</b>	<b>Hispanic Average scale score</b>	<b>Hispanic Standard error</b>
2013	National	206	(0.5)	207	(0.5)
1998	National	193	(1.9)	193	(3.2)

NOTE: Black includes African American, Hispanic includes Latino, and Pacific Islander includes Native Hawaiian. Race categories exclude Hispanic origin. Prior to 2011, students in the "two or more races" category were categorized as "unclassified." The NAEP Reading scale ranges from 0 to 500. 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), 1998 and 2013 Reading Assessments.

## Reading, grade 4

Changes across years in gaps in average scale scores between race/ethnicity used to report trends, school-reported [SDRACE]=White and race/ethnicity used to report trends, school-reported [SDRACE]=Black Florida

	<b>2013 (24)</b>	<b>1998 (31)</b>
<b>2013 (24)</b>		< Diff = -8 P-value = 0.0338
<b>1998 (31)</b>	> Diff = 8 P-value = 0.0338	

**LEGEND:**

<	Has a significant negative difference.
>	Has a significant positive difference.
x	No significant difference.

NOTE: All comparisons are independent tests with an alpha level of 0.05 adjusted for multiple pairwise comparisons according to the False Discovery Rate procedure. For more detailed information please see the help document. Black includes African American, Hispanic includes Latino, and Pacific Islander includes Native Hawaiian. Race categories exclude Hispanic origin. Prior to 2011, students in the "two or more races" category were categorized as "unclassified."

Average scale scores for reading, grade 4 by race/ethnicity used to report trends, school-reported [SDRACE], year and jurisdiction: 2013 and 1998

Year	Jurisdiction	<b>White Average scale score</b>	<b>White Standard error</b>	<b>Black Average scale score</b>	<b>Black Standard error</b>
2013	Florida	236	(1.4)	212	(1.6)
1998	Florida	217	(1.6)	186	(2.3)

NOTE: Black includes African American, Hispanic includes Latino, and Pacific Islander includes Native Hawaiian. Race categories exclude Hispanic origin. Prior to 2011, students in the "two or more races" category were categorized as "unclassified." The NAEP Reading scale ranges from 0 to 500. 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), 1998 and 2013 Reading Assessments.

## Reading, grade 4

Changes across years in gaps in average scale scores between race/ethnicity used to report trends, school-reported [SDRACE]=White and race/ethnicity used to report trends, school-reported [SDRACE]=Hispanic Florida

	<b>2013 (11)</b>	<b>1998 (20)</b>
<b>2013 (11)</b>		x Diff = -8 P-value = 0.1417
<b>1998 (20)</b>	x Diff = 8 P-value = 0.1417	

**LEGEND:**

<	Has a significant negative difference.
>	Has a significant positive difference.
x	No significant difference.

NOTE: All comparisons are independent tests with an alpha level of 0.05 adjusted for multiple pairwise comparisons according to the False Discovery Rate procedure. For more detailed information please see the help document. Black includes African American, Hispanic includes Latino, and Pacific Islander includes Native Hawaiian. Race categories exclude Hispanic origin. Prior to 2011, students in the "two or more races" category were categorized as "unclassified."

Average scale scores for reading, grade 4 by race/ethnicity used to report trends, school-reported [SDRACE], year and jurisdiction: 2013 and 1998

Year	Jurisdiction	<b>White Average scale score</b>	<b>White Standard error</b>	<b>Hispanic Average scale score</b>	<b>Hispanic Standard error</b>
2013	Florida	236	(1.4)	225	(1.5)
1998	Florida	217	(1.6)	198	(4.6)

NOTE: Black includes African American, Hispanic includes Latino, and Pacific Islander includes Native Hawaiian. Race categories exclude Hispanic origin. Prior to 2011, students in the "two or more races" category were categorized as "unclassified." The NAEP Reading scale ranges from 0 to 500. 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), 1998 and 2013 Reading Assessments.

## Reading, grade 4

Changes across years in gaps in average scale scores between race/ethnicity used to report trends, school-reported [SDRACE]=Black and race/ethnicity used to report trends, school-reported [SDRACE]=Hispanic Florida

	<b>2013 (-12)</b>	<b>1998 (-11)</b>
<b>2013 (-12)</b>		x Diff = -1 P-value = 0.9101
<b>1998 (-11)</b>	x Diff = 1 P-value = 0.9101	

**LEGEND:**

<	Has a significant negative difference.
>	Has a significant positive difference.
x	No significant difference.

NOTE: All comparisons are independent tests with an alpha level of 0.05 adjusted for multiple pairwise comparisons according to the False Discovery Rate procedure. For more detailed information please see the help document. Black includes African American, Hispanic includes Latino, and Pacific Islander includes Native Hawaiian. Race categories exclude Hispanic origin. Prior to 2011, students in the "two or more races" category were categorized as "unclassified."

Average scale scores for reading, grade 4 by race/ethnicity used to report trends, school-reported [SDRACE], year and jurisdiction: 2013 and 1998

Year	Jurisdiction	<b>Black Average scale score</b>	<b>Black Standard error</b>	<b>Hispanic Average scale score</b>	<b>Hispanic Standard error</b>
2013	Florida	212	(1.6)	225	(1.5)
1998	Florida	186	(2.3)	198	(4.6)

NOTE: Black includes African American, Hispanic includes Latino, and Pacific Islander includes Native Hawaiian. Race categories exclude Hispanic origin. Prior to 2011, students in the "two or more races" category were categorized as "unclassified." The NAEP Reading scale ranges from 0 to 500. 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), 1998 and 2013 Reading Assessments.