## 2003-2015 NAEP Florida and National Public

**Grade 8 Reading Average Scale Scores and Percentiles** 

			FLO	ORIDA (F	-L)			FL Compai	red to NP	NATIONAL PUBLIC (NP)								
Overall/Subgroups	2003	2005	2007	2009	2011	2013	2015	2013	2015	2003	2005	2007	2009	2011	2013	2015		
Overall	257	256	260	264	262	266	263^	<b>+</b>	<b>+</b>	261	260	261	262	264	266	264^*		
White	268	265	268	272	270	274	272	<b>+</b>	<b>+</b>	270	269	270	271	272	275	273^*		
Black	239	238	244	250	248	254	251^	>	>	244	242	244	245	248	250	247^*		
Hispanic	251	252	256	260	259	260	260^	>	>	244	245	246	248	251	255	253^*		
Asian/Pacific Islander	§	273	278	288	279	282	283	<b>+</b>	<b>+</b>	268	270	269	273	275	279	279^		
Male	251	249	254	259	257	260	258^	<b>+</b>	<b>+</b>	256	255	256	258	259	261	259^*		
Female	263	262	266	269	267	272	269^	<b>+</b>	<b>+</b>	267	266	266	267	268	271	269^*		
Eligible NSLP	245	246	249	255	254	257	257^	>	>	246	247	247	249	251	254	253^*		
Not Eligible NSLP	267	264	268	273	273	277	275^	<b>+</b>	<b>+</b>	271	270	271	273	275	278	276^*		
SD - Yes	223	228	228	239	235	243	239^	>	>	224	226	226	229	230	231	229^*		
ELL - Yes	225	221	232	233	225	226	226	<b>+</b>	<b>+</b>	222	224	222	219	223	225	223		

Gaps			FLO	RIDA (F	L)			FL and NP Ga 2003-2		NATIONAL PUBLIC (NP)										
Average Scale Scores	2003	2005	2007	2009	2011	2013	2015	FL	NP	2003	2005	2007	2009	2011	2013	2015				
White/Hispanic	17†	13†	12†	12†	11†	14†	12†	<b>+</b>	1	26	24	24	23	21	20	21				
White/Black	29	27	24	22	22	20†	21†	Ţ	<b>+</b>	26	27	26	26	24	25	26				
Eligible/Not Eligible	22	18†	19†	18†	19†	20†	18†	<b>+</b>	<b>+</b>	25	23	24	24	24	24	23				

**Grade 8 Reading Percentiles** 

			FL	ORIDA (F	-L)			FL Compa	red to NP	NATIONAL PUBLIC (NP)									
Overall Percentiles	2003	2005	2007	2009	2011	2013	2015	2013	2015	2003	2005	2007	2009	2011	2013	2015			
90th	302	300	301	305	303	307	303	<b>↔</b>	<	304	303	303	304	305	308	306^*			
75th	283	281	284	287	285	289	286	<b>+</b>	<b>+</b>	286	285	285	286	287	289	288^*			
50th	260	259	263	266	264	267	265^	<b>+</b>	<b>+</b>	264	263	264	265	266	268	266^*			
25th	234	233	239	244	241	245	243^	<b>+</b>	<b>+</b>	240	238	240	242	243	245	243^*			

#### Legend

### 2003-2015 Florida-Florida and Nation-Nation Score and Gap Comparisons

- \* Statistically different from 2013
- ^ Statistically different from 2003
- § Reporting standards not met
- † Florida's gap smaller than the nation's gap for that year (also indicated by gold shading)
- † Gaps Increased significantly
- ↓ Gaps decreased significantly
- ↔ No significant differences in the gaps

< Florida significantly lower than the nation's public schools

↔No significant difference between Florida and nation's public schools

2013 and 2015 Florida-National Public (NP) Comparisons

> Florida significantly higher than nation's public schools

Highlighted achievement level cells indicate a change between Florida's and the nation's 2013 and 2015 scores

Highlighted gap cells indicate a difference between Florida's and the Nation's gaps between 2003 and 2015

Notes: Comparisons based on statistical tests (.05 level) using unrounded numbers that consider the magnitude of difference and standard errors. Score gaps are calculated based on differences between unrounded average scores. NSLP = National School Lunch Program. SD = Students with Disabilities. ELL = English Language Learners.

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

NAEP Data Explorer Search Criteria: Reading, Grade 8. Jurisdictions: National Public, Florida. Years: 2003-2015.

## 2003-2015 NAEP Florida and National Public **Grade 8 Reading Percent at or above** *Basic*

				FLORIDA	(FL)			FL Compared to NP NATIONAL PUBLIC (N							C(NP)		
Overall/Subgroups	2003	2005	2007	2009	2011	2013	2015	2013	2015	2003	2005	2007	2009	2011	2013	2015	
Overall	68%	66%	71%	76%	73%	77%	75%^	<b>+</b>	<b>+</b>	72%	71%	73%	74%	75%	77%	75%^*	
White	79%	75%	80%	82%	82%	84%	83%^	<b>↔</b>	<b>+</b>	82%	81%	83%	83%	84%	85%	84%^*	
Black	48%	47%	55%	62%	57%	66%	63%^	>	<b>+</b>	53%	51%	54%	56%	58%	60%	58%^*	
Hispanic	62%	62%	67%	73%	71%	73%	72%^	>	>	54%	55%	57%	59%	63%	67%	65%^*	
Asian/Pacific Islander	§	82%	91%	94%	84%	84%	92%	<b>+</b>	<b>+</b>	78%	79%	79%	82%	82%	85%	85%^	
Male	61%	59%	66%	71%	69%	71%	70%^	<b>+</b>	<b>+</b>	67%	66%	68%	70%	70%	73%	70%^*	
Female	74%	73%	78%	81%	78%	82%	81%^	<b>+</b>	<b>+</b>	77%	76%	77%	78%	79%	81%	79%^*	
Eligible NSLP	55%	56%	61%	67%	65%	70%	69%^	>	>	56%	57%	58%	60%	63%	66%	64%^*	
Not Eligible NSLP	78%	74%	79%	84%	83%	86%	85%^	<b>+</b>	<b>+</b>	82%	81%	82%	84%	85%	87%	86%^*	
SD - Yes	29%	34%	36%	45%	42%	50%	46%^	>	>	32%	33%	34%	37%	36%	38%	36%^*	
ELL - Yes	34%	27%	40%	41%	28%	30%	30%	<b>+</b>	<b>+</b>	29%	29%	29%	25%	29%	30%	28%	

Gaps-Percent			ı	FLORIDA	(FL)			FL and NP Gap Changes 2003-2015  NATIONAL PUBLIC (N							NP)			
at or above Basic	2003	2005	2007	2009	2011	2013	2015	FL	NP	2003	2005	2007	2009	2011	2013	2015		
White/Hispanic	17%†	13%†	13%†	9%†	11%†	11%†	11%†	<b>+</b>	<b>+</b>	28%	26%	26%	24%	21%	18%	19%		
White/Black	31%	28%	25%	20%†	25%	18%†	20%	<b>+</b>	<b>+</b>	29%	30%	29%	27%	26%	25%	26%		
Eligible/Not Eligible	23%	18%†	18%†	17%†	18%	16%†	16%†	1	1	26%	24%	24%	24%	22%	21%	22%		

At or above Basic: Partial mastery of prerequisite knowledge and skills needed for proficient work.

#### Legend

### 2003-2015 Florida-Florida and Nation-Nation Score and Gap Comparisons

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- † Gaps Increased significantly
- ↓ Gaps decreased significantly
- ↔ No significant differences in the gaps

Highlighted gap cells indicate a difference between Florida's and the Nation's gaps between 2003 and 2015

Notes: Comparisons based on statistical tests (.05 level) using unrounded numbers that consider the magnitude of difference and standard errors. Score gaps are calculated based on differences between unrounded average scores. NSLP = National School Lunch Program. SD = Students with Disabilities. ELL = English Language Learners.

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

NAEP Data Explorer Search Criteria: Reading, Grade 8. Jurisdictions: National Public, Florida. Years: 2003-2015.

### 2013 and 2015 Florida-National Public (NP) Comparisons

- > Florida significantly higher than nation's public schools
- ↔No significant difference between Florida and nation's public schools
- < Florida significantly lower than the nation's public schools

Highlighted achievement level cells indicate a change between Florida's and the nation's 2013 and 2015 scores

# 2003-2015 NAEP Florida and National Public **Grade 8 Reading Percent at or above Proficient**

			FL	ORIDA (	FL)			FL Compa	red to NP	NATIONAL PUBLIC (NP)								
Overall/Subgroups	2003	2005	2007	2009	2011	2013	2015	2013	2015	2003	2005	2007	2009	2011	2013	2015		
Overall	27%	25%	28%	32%	30%	33%	30%	<b>+</b>	<b>+</b>	30%	29%	29%	30%	32%	34%	33%^*		
White	37%	33%	36%	40%	38%	42%	40%	<b>+</b>	<b>+</b>	39%	37%	38%	39%	41%	44%	42%^*		
Black	11%	11%	13%	15%	14%	19%	15%	<b>+</b>	<b>+</b>	12%	11%	12%	13%	14%	16%	15%^		
Hispanic	19%	21%	23%	27%	27%	27%	26%	>	>	14%	14%	14%	16%	18%	21%	20%^		
Asian/Pacific Islander	§	47%	46%	64%	48%	52%	55%	<b>+</b> +	<b>+</b>	38%	39%	40%	44%	46%	50%	50%^		
Male	21%	20%	22%	27%	25%	27%	25%	<b>+</b>	<	25%	24%	24%	26%	27%	29%	28%^*		
Female	32%	30%	34%	37%	34%	40%	36%	<b>+</b>	<b>+</b>	35%	34%	34%	35%	36%	40%	38%^*		
Eligible NSLP	15%	17%	17%	21%	20%	23%	22%^	<b>+</b>	<b>+</b>	15%	15%	15%	16%	18%	20%	20%^		
Not Eligible NSLP	35%	32%	36%	42%	41%	47%	45%^	<b>+</b>	<b>+</b>	39%	38%	39%	41%	44%	48%	47%^		
SD - Yes	4%	9%	7%	11%	9%	13%	8%	>	<b>+</b> +	5%	6%	7%	8%	7%	8%	8%^		
ELL - Yes	6%	5%	7%	7%	4%	3%	2%	<b>+</b>	<b>+</b>	5%	4%	4%	3%	3%	3%	3%		

Gaps-Percent			FL	ORIDA (	FL)			FL and N Changes 2								
at or above Basic	2003	2005	2007	2009	2011	2013	2015	FL	NP	2003	2005	2007	2009	2011	2013	2015
White/Hispanic	18%†	12%†	13%†	13%†	11%†	15%†	14%†	<b>+</b>	1	25%	23%	24%	23%	23%	23%	23%
White/Black	26%	22%	23%	25%	24%	23%	25%	<b>+</b>	<b>+</b>	27%	26%	26%	26%	27%	28%	28%
Eligible/Not Eligible	20%	15%†	19%†	21%	21%	24%	23%	<b>+</b>	1	24%	23%	25%	26%	26%	28%	27%

At or above Proficient: Mastery of complex material; higher than grade level performance.

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