

# National Center for Education Statistics

## 2013 Reading Grade 12 Assessment Report Card: Summary Data Tables with Additional Detail for National and Pilot State Average Scores and Achievement Level Results

### Table of Contents

	Worksheet name	Table title
1	Demographic	Percentage of students assessed in twelfth-grade NAEP reading, by selected characteristics: 1992, 2005, and 2013
2	Reading-score&percentile	Overall average scores and percentile scores in twelfth-grade NAEP reading: Various years, 1992–2013
3	Reading_Studentgroup	Average scores and achievement-level results in NAEP reading for twelfth-grade students, by selected characteristics: Various years, 1992–2013
4	Reading_Studentgroup -cont'd	Average scores and achievement-level results in NAEP reading for twelfth-grade students, by selected characteristics: Various years, 1992–2013—Continued
5	Reading_StateCharacteristic	Percentage of students assessed in twelfth-grade NAEP reading, by state/ jurisdiction and selected characteristics: 2013
6	Reading_State_Overall	Average scores and achievement-level results in NAEP reading for twelfth-grade public school students, by state/jurisdiction: 2009 and 2013
7	Reading_State_Race	Average scores and achievement-level results in NAEP reading for twelfth-grade public school students, by selected racial/ethnic groups and state/jurisdiction: 2009 and 2013
8	Reading_State_Gender	Average scores and achievement-level results in NAEP reading for twelfth-grade public school students, by gender and state/jurisdiction: 2009 and 2013
9	Reading_State_Pared	Average scores and achievement-level results in NAEP reading for twelfth-grade public school students, by highest level of parental education and state/ jurisdiction: 2009 and 2013
10	Reading_State_school location	Average scores and achievement-level results in NAEP reading for twelfth-grade public school students, by school location and state/jurisdiction: 2009 and 2013
11	Reading_State_SD	Average scores and achievement-level results in NAEP reading for twelfth-grade public school students, by status as students with disabilities (SD) and state/ jurisdiction: 2009 and 2013
12	Reading_State_ELL	Average scores and achievement-level results in NAEP reading for twelfth-grade public school students, by status as English language learners (ELL) and state/ jurisdiction: 2009 and 2013

# National Center for Education Statistics

## 2013 Reading Grade 12 Assessment Report Card: Summary Data Tables with Additional Detail for National and Pilot State Average Scores and Achievement Level Results

### Percentage of students assessed in twelfth-grade NAEP reading, by selected characteristics: 1992, 2005, and 2013

Characteristic	1992 <sup>1</sup>	2005	2013
<b>Race/ethnicity</b>			
White	74 *	67 *	58
Black	15	13	14
Hispanic	7 *	14 *	20
Asian/Pacific Islander	3 *	5	5
American Indian/Alaska Native	# *	1	1
<b>Gender</b>			
Male	49 *	48 *	51
Female	51 *	52 *	49
<b>Highest level of parental education</b>			
Did not finish high school	8 *	8 *	9
Graduated from high school	22 *	18 *	16
Some education after high school	27 *	24 *	21
Graduated from college	41 *	47 *	49
<b>School location</b>			
City	—	—	28
Suburb	—	—	36
Town	—	—	11
Rural	—	—	26
<b>Students with disabilities (SD)</b>			
SD	—	7 *	9
Not SD	—	93 *	91
<b>English language learners (ELL)</b>			
ELL	—	4	3
Not ELL	—	96	97

— Not available.

# Rounds to zero.

\* Significantly different ( $p < .05$ ) from 2013.

<sup>1</sup> Accommodations not permitted.

NOTE: Black includes African American, Hispanic includes Latino, and Pacific Islander includes Native Hawaiian. Race categories exclude Hispanic origin. For the race/ethnicity category, results are not shown for students whose race/ethnicity was unclassified or two or more races. For the highest level of parental education category, results are not shown for students who reported that they did not know the highest education level for either parent. SD includes students identified as having either an Individualized Education Program or protection under Section 504 of the Rehabilitation Act of 1973. Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, Institute of Education Sciences, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), 1992, 2005, and 2013 Reading Assessments.

# National Center for Education Statistics

## 2013 Reading Grade 12 Assessment Report Card: Summary Data Tables with Additional Detail for National and Pilot State Average Scores and Achievement Level Results

### Overall average scores and percentile scores in twelfth-grade NAEP reading: Various years, 1992–2013

Type of score	1992 <sup>1</sup>	1994 <sup>1</sup>	1998 <sup>1</sup>	1998	2002	2005	2009	2013
Overall average score	292 *	287	291 *	290 *	287	286 *	288	288
10th percentile score	249 *	239	242	240	237	235 *	238	239
25th percentile score	271 *	264	268 *	267 *	263	262 *	264	264
50th percentile score	294 *	290	293 *	293 *	289	288 *	291	291
75th percentile score	315	313	317 *	317 *	312 *	313	315	315
90th percentile score	333 *	332 *	337	336	332 *	333	335	335

\* Significantly different ( $p < .05$ ) from 2013.

<sup>1</sup> Accommodations not permitted.

SOURCE: U.S. Department of Education, Institute of Education Sciences, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), various years, 1992–2013 Reading Assessments.

# National Center for Education Statistics

## 2013 Reading Grade 12 Assessment Report Card: Summary Data Tables with Additional Detail for National and Pilot State Average Scores and Achievement Level Results

### Average scores and achievement-level results in NAEP reading for twelfth-grade students, by selected characteristics: Various years, 1992–2013

Characteristic	Average scale score								Percentage of students																
									Below <i>Basic</i>							At or above <i>Basic</i>									
	1992 <sup>1</sup>	1994 <sup>1</sup>	1998 <sup>1</sup>	1998	2002	2005	2009	2013	1992 <sup>1</sup>	1994 <sup>1</sup>	1998 <sup>1</sup>	1998	2002	2005	2009	2013	1992 <sup>1</sup>	1994 <sup>1</sup>	1998 <sup>1</sup>	1998	2002	2005	2009	2013	
<b>Race/ethnicity</b>																									
White	297	293 *	297	297	292 *	293 *	296	297	15 *	20	17	18	21 *	21 *	19	17	85 *	80	83	82	79 *	79 *	81	83	
Black	273 *	265	271	269	267	267	269	268	39	48	42	43	46	46	43	44	61	52	58	57	54	54	57	56	
Hispanic	279	270 *	276	275	273	272 *	274	276	33	42	36	38	39	40	39	36	67	58	64	62	61	60	61	64	
Asian/Pacific Islander	290	278 *	288	287 *	286 *	287 *	298	296	23	33 *	25	26	27	26	19	20	77	67 *	75	74	73	74	81	80	
American Indian/Alaska Native	‡	274	‡	‡	‡	279	283	277	‡	39	‡	‡	‡	33	30	35	‡	61	‡	‡	‡	67	70	65	
<b>Gender</b>																									
Male	287 *	280 *	283	282	279 *	279 *	282	284	25 *	31	30	30	33 *	33 *	31	30	75 *	69	70	70	67 *	67 *	69	70	
Female	297 *	294	298 *	298 *	295	292	294	293	16 *	20	17 *	17 *	20	22	20	21	84 *	80	83 *	83 *	80	78	80	79	
<b>Highest level of parental education</b>																									
Did not finish high school	275 *	266 *	268	268	268	268	269	270	37	47	43	44	44	45	43	41	63	53	57	56	56	55	57	59	
Graduated from high school	283 *	277	280 *	279 *	278	274	276	276	28 *	34	32	33	34	37	36	36	72 *	66	68	67	66	63	64	64	
Some education after high school	294 *	289	292 *	291 *	289	287	287	288	17 *	22	20 *	21	23	25	24	24	83 *	78	80 *	79	77	75	75	76	
Graduated from college	301 *	298	301 *	300	296 *	297	299	299	13 *	16	15	16	18	19	18	17	87 *	84	85	84	82	81	82	83	
<b>School location</b>																									
City	—	—	—	—	—	—	286	285	—	—	—	—	—	—	28	29	—	—	—	—	—	—	72	71	
Suburb	—	—	—	—	—	—	292	291	—	—	—	—	—	—	23	24	—	—	—	—	—	—	77	76	
Town	—	—	—	—	—	—	287	288	—	—	—	—	—	—	26	25	—	—	—	—	—	—	74	75	
Rural	—	—	—	—	—	—	286	289	—	—	—	—	—	—	27	24	—	—	—	—	—	—	73	76	
<b>Students with disabilities (SD)</b>																									
SD	—	—	—	244	247 *	244 *	253	252	—	—	—	70	68	72 *	62	63	—	—	—	30	32	28 *	38	37	
Not SD	—	—	—	292	289 *	289 *	291	292	—	—	—	22	24	24 *	23	22	—	—	—	78	76	76 *	77	78	
<b>English language learners (ELL)</b>																									
ELL	—	—	—	244	245 *	247 *	240	237	—	—	—	73	70	69 *	78	80	—	—	—	27	30	31 *	22	20	
Not ELL	—	—	—	291	288 *	288 *	290	290	—	—	—	23	25	26 *	24	24	—	—	—	77	75	74 *	76	76	

See notes at end of table.

# National Center for Education Statistics

## 2013 Reading Grade 12 Assessment Report Card: Summary Data Tables with Additional Detail for National and Pilot State Average Scores and Achievement Level Results

### Average scores and achievement-level results in NAEP reading for twelfth-grade students, by selected characteristics: Various years, 1992–2013—Continued

Characteristic	Percentage of students															
	At or above <i>Proficient</i>								At <i>Advanced</i>							
	1992 <sup>1</sup>	1994 <sup>1</sup>	1998 <sup>1</sup>	1998	2002	2005	2009	2013	1992 <sup>1</sup>	1994 <sup>1</sup>	1998 <sup>1</sup>	1998	2002	2005	2009	2013
<b>Race/ethnicity</b>																
White	46	42 *	47	47	42 *	43 *	46	47	5 *	5 *	7	7	6 *	6	7	7
Black	18	13	18	17	16	16	17	16	1	1	1	1	1	1	1	1
Hispanic	23	20	25	24	22	20 *	22	23	1	1	2	2	1	2	2	2
Asian/Pacific Islander	40	29 *	37	38	34 *	36 *	49	47	5	3 *	6	5	4 *	5	10	8
American Indian/Alaska Native	‡	20	‡	‡	‡	26	29	26	‡	2	‡	‡	‡	2	2	2
<b>Gender</b>																
Male	34	29 *	32	32	28 *	29 *	32	33	2 *	2 *	4	3	2 *	3 *	4	4
Female	46 *	43	48 *	48 *	44	41	43	42	5 *	6	8	8	7	6	7	7
<b>Highest level of parental education</b>																
Did not finish high school	21	15	19	19	17	17	17	18	#	1	1	1	1	1	1	1
Graduated from high school	28	24	28	28	25	23	25	24	2	2	2	2	2	2	2	2
Some education after high school	41 *	36	39	39	36	34	35	35	3	3	4	4	4	4	4	4
Graduated from college	52	48	52	51	46 *	47	49	49	6 *	7	9	9	7	7	8	8
<b>School location</b>																
City	—	—	—	—	—	—	36	34	—	—	—	—	—	—	5	5
Suburb	—	—	—	—	—	—	42	40	—	—	—	—	—	—	6	6
Town	—	—	—	—	—	—	36	36	—	—	—	—	—	—	5	4
Rural	—	—	—	—	—	—	35	38	—	—	—	—	—	—	4	5
<b>Students with disabilities (SD)</b>																
SD	—	—	—	7	7 *	6 *	12	10	—	—	—	#	#	#	1	1
Not SD	—	—	—	41	38 *	38 *	40	40	—	—	—	6	5 *	5	6	6
<b>English language learners (ELL)</b>																
ELL	—	—	—	8 *	5	5	2	2	—	—	—	#	#	#	#	#
Not ELL	—	—	—	41 *	37	37	39	39	—	—	—	6	5 *	5	5	5

— Not available.

# Rounds to zero.

‡ Reporting standards not met. Sample size insufficient to permit a reliable estimate.

\* Significantly different ( $p < .05$ ) from 2013.

<sup>1</sup> Accommodations not permitted.

NOTE: Black includes African American, Hispanic includes Latino, and Pacific Islander includes Native Hawaiian. Race categories exclude Hispanic origin. SD includes students identified as having either an Individualized Education Program or protection under Section 504 of the Rehabilitation Act of 1973. The results for students with disabilities and English language learners are based on students who were assessed and cannot be generalized to the total population of such students. Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, Institute of Education Sciences, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), various years, 1992-2013 Reading Assessments.

# National Center for Education Statistics

## 2013 Reading Grade 12 Assessment Report Card: Summary Data Tables with Additional Detail for National and Pilot State Average Scores and Achievement Level Results

Percentage of students assessed in twelfth-grade NAEP reading, by state/jurisdiction and selected characteristics: 2013

Characteristic	State/jurisdiction													
	Nation (public)	Arkansas	Connecticut	Florida	Idaho	Illinois	Iowa	Massachusetts	Michigan	New Hampshire	New Jersey	South Dakota	Tennessee	West Virginia
<b>Race/ethnicity</b>														
White	57	66	67	45	79	56	85	71	76	92	57	86	70	92
Black	15	21	12	21	1	17	4	9	14	2	14	2	23	5
Hispanic	21	9	15	27	15	21	7	11	5	2	19	2	5	1
Asian/Pacific Islander	5	2	5	4	2	4	3	6	3	3	9	2	2	1
Asian	5	2	5	4	1	4	2	6	3	3	9	2	2	1
Native Hawaiian/Other Pacific Islander	#	#	#	#	#	#	#	#	#	#	#	#	#	#
American Indian/Alaska Native	1	1	#	#	2	#	#	#	1	#	#	7	#	#
Two or more races	2	1	1	3	2	2	2	2	1	#	#	1	1	#
<b>Gender</b>														
Male	50	50	50	50	51	51	51	51	50	51	50	51	51	49
Female	50	50	50	50	49	49	49	49	50	49	50	49	49	51
<b>Highest level of parental education</b>														
Did not finish high school	10	10	5	8	10	9	5	7	4	3	6	4	8	7
Graduated from high school	17	21	15	18	15	17	15	16	18	15	17	14	22	25
Some education after high school	22	26	19	25	23	21	20	18	24	20	20	19	25	24
Graduated from college	47	40	59	46	49	48	58	55	51	60	54	61	43	42
<b>School location</b>														
City	26	27	26	24	29	27	26	18	20	13	9	26	28	13
Suburb	36	10	53	50	13	48	5	65	44	38	78	#	16	19
Town	11	21	4	4	16	12	26	#	10	20	1	25	14	23
Rural	27	42	17	23	41	13	42	18	26	29	12	49	42	45
<b>Students with disabilities (SD)</b>														
SD	9	9	8	10	7	10	10	13	7	12	14	6	8	10
Not SD	91	91	92	90	93	90	90	87	93	88	86	94	92	90
<b>English language learners (ELL)</b>														
ELL	3	3	2	3	2	1	2	3	2	1	1	2	1	#
Not ELL	97	97	98	97	98	99	98	97	98	99	99	98	99	100

# Rounds to zero.

NOTE: National data are representative of all states, while state specific data are representative of only those states that participated in the grade 12 state pilot program. Black includes African American, Hispanic includes Latino, and Pacific Islander includes Native Hawaiian. Race categories exclude Hispanic origin. Results are not shown for students who reported that they did not know the highest education level for either of their parents. SD includes students identified as having either an Individualized Education Program or protection under Section 504 of the Rehabilitation Act of 1973. Detail may not sum to totals because of rounding.

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

# National Center for Education Statistics

## 2013 Reading Grade 12 Assessment Report Card: Summary Data Tables with Additional Detail for National and Pilot State Average Scores and Achievement Level Results

### Average scores and achievement-level results in NAEP reading for twelfth-grade public school students, by state/jurisdiction: 2009 and 2013

State/jurisdiction	Average scale score		Percentage of students							
			Below <i>Basic</i>		At or above <i>Basic</i>		At or above <i>Proficient</i>		At <i>Advanced</i>	
	2009	2013	2009	2013	2009	2013	2009	2013	2009	2013
<b>Nation (public)</b>	<b>287</b>	<b>287</b>	<b>27</b>	<b>27</b>	<b>73</b>	<b>73</b>	<b>37</b>	<b>36</b>	<b>5</b>	<b>5</b>
Arkansas	280 *	285 **	32 *	28	68 *	72	29 *	33 **	3	4 **
Connecticut	292 *	299 **	22 *	18 **	78 *	82 **	43 *	50 **	7	9 **
Florida	283	286	30	28	70	72	32	36	4	5
Idaho	290	292 **	22	20 **	78	80 **	39	41 **	4	5
Illinois	292	289	22	24	78	76	40	39	5	5
Iowa	291	291 **	21	20 **	79	80 **	39	40 **	4	4 **
Massachusetts	295	293 **	20	22 **	80	78 **	46	43 **	8	7 **
Michigan	—	288	—	26	—	74	—	37	—	5
New Hampshire	293	295 **	21	19 **	79	81 **	44	45 **	6	7 **
New Jersey	288	292 **	26	23 **	74	77 **	39	41 **	6	6
South Dakota	292	292 **	18	19 **	82	81 **	40	39 **	2	3 **
Tennessee	—	282 **	—	30 **	—	70 **	—	31 **	—	3 **
West Virginia	279	280 **	32	30 **	68	70 **	29	28 **	2	2 **

— Not available.

\* Significantly different ( $p < .05$ ) from 2013.

\*\* Significantly different ( $p < .05$ ) from nation (public).

NOTE: National data are representative of all states, while state specific data are representative of only those states that participated in the grade 12 state pilot program. Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, Institute of Education Sciences, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), 2009 and 2013 Reading Assessments.

# National Center for Education Statistics

## 2013 Reading Grade 12 Assessment Report Card: Summary Data Tables with Additional Detail for National and Pilot State Average Scores and Achievement Level Results

### Average scores and achievement-level results in NAEP reading for twelfth-grade public school students, by selected racial/ethnic groups and state/jurisdiction: 2009 and 2013

Race/ethnicity and state/jurisdiction	Average scale score		Percentage of students								
			Below Basic		At or above Basic		At or above Proficient		At Advanced		
	2009	2013	2009	2013	2009	2013	2009	2013	2009	2013	
<b>White</b>											
<b>Nation (public)</b>	<b>295</b>	<b>296</b>	<b>20</b>	<b>18</b>	<b>80</b>	<b>82</b>	<b>45</b>	<b>46</b>	<b>7</b>	<b>7</b>	
Arkansas	287 *	292 **	24	20	76	80	36	40 **	4	4 **	
Connecticut	301 *	307 **	16 *	12 **	84 *	88 **	52 *	58 **	9	11 **	
Florida	289	295	24	20	76	80	39	46	5	7	
Idaho	293 *	297	19	15 **	81	85 **	42	46	4	5	
Illinois	299	299 **	15	16	85	84	48	50 **	6	7	
Iowa	292	294 **	20	18	80	82	40	43	4	4 **	
Massachusetts	299	299	16	17	84	83	50	50	9	9	
Michigan	—	293	—	20	—	80	—	42	—	6	
New Hampshire	293	295	21	19	79	81	44	45	6	7	
New Jersey	295	300 **	20	15 **	80	85 **	47	51 **	8	8	
South Dakota	294	294	16	16	84	84	42	42 **	2	3 **	
Tennessee	—	289 **	—	23 **	—	77 **	—	38 **	—	4 **	
West Virginia	279	281 **	32	30 **	68	70 **	29	29 **	2	2 **	
<b>Black</b>											
<b>Nation (public)</b>	<b>268</b>	<b>267</b>	<b>44</b>	<b>45</b>	<b>56</b>	<b>55</b>	<b>16</b>	<b>15</b>	<b>1</b>	<b>1</b>	
Arkansas	259	263 **	54	51	46	49	9	12	#	1	
Connecticut	265 *	280 **	46 *	32 **	54 *	68 **	15 *	26 **	1	2	
Florida	269	267	41	45	59	55	17	16	1	1	
Idaho	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	
Illinois	273	267	40	46	60	54	20	15	1	1	
Iowa	273	263	36	50	64	50	21	15	1	#	
Massachusetts	273	268	39	40	61	60	21	18	1	1	
Michigan	—	262	—	52	—	48	—	12	—	#	
New Hampshire	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	
New Jersey	268	270	44	42	56	58	16	19	1	2	
South Dakota	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	
Tennessee	—	264	—	48	—	52	—	12	—	#	
West Virginia	275	269	35	42	65	58	21	15	3	1	
<b>Hispanic</b>											
<b>Nation (public)</b>	<b>273</b>	<b>275</b>	<b>39</b>	<b>37</b>	<b>61</b>	<b>63</b>	<b>21</b>	<b>22</b>	<b>2</b>	<b>2</b>	
Arkansas	269	278	44	34	56	66	19	22	1	2	
Connecticut	273	277	37	35	63	65	24	26	1	2	
Florida	277	284 **	35	29 **	65	71 **	26	34 **	3	3	
Idaho	267 *	274	44	37	56	63	15	19	#	1	
Illinois	276	278	35	32	65	68	24	24	1	1	
Iowa	278	276	31	32	69	68	27	24	2	2	
Massachusetts	273	273	40	36	60	64	21	23	2	2	
Michigan	—	276	—	34	—	66	—	22	—	1	
New Hampshire	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	
New Jersey	273	275	37	36	63	64	20	20	1	1	
South Dakota	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	
Tennessee	—	273	—	40	—	60	—	23	—	2	
West Virginia	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	
<b>Asian/Pacific Islander</b>											
<b>Nation (public)</b>	<b>298</b>	<b>296</b>	<b>19</b>	<b>21</b>	<b>81</b>	<b>79</b>	<b>49</b>	<b>47</b>	<b>10</b>	<b>8</b>	
Arkansas	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	
Connecticut	296	308 **	22	12 **	78	88 **	49	61 **	12	15	
Florida	296	301	21	16	79	84	48	50	6	10	
Idaho	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	
Illinois	308	302	11	16	89	84	61	56	13	11	
Iowa	295	‡	20	‡	80	‡	41	‡	8	‡	
Massachusetts	303	295	16	20	84	80	55	45	11	8	
Michigan	—	297	—	21	—	79	—	53	—	12	
New Hampshire	‡	297	‡	22	‡	78	‡	48	‡	8	
New Jersey	307	306 **	15	12 **	85	88 **	60	56	15	11	
South Dakota	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	
Tennessee	—	286	—	32	—	68	—	41	—	9	
West Virginia	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	

— Not available.

# Rounds to zero.

‡ Reporting standards not met. Sample size insufficient to permit a reliable estimate.

\* Significantly different ( $p < .05$ ) from 2013.

\*\* Significantly different ( $p < .05$ ) from nation (public).

NOTE: National data are representative of all states, while state specific data are representative of only those states that participated in the grade 12 state pilot program.

Black includes African American, Hispanic includes Latino, and Pacific Islander includes Native Hawaiian. Race categories exclude Hispanic origin. Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, Institute of Education Sciences, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), 2009 and 2013 Reading Assessments.

# National Center for Education Statistics

## 2013 Reading Grade 12 Assessment Report Card: Summary Data Tables with Additional Detail for National and Pilot State Average Scores and Achievement Level Results

### Average scores and achievement-level results in NAEP reading for twelfth-grade public school students, by gender and state/jurisdiction: 2009 and 2013

Gender and state/jurisdiction	Average scale score		Percentage of students								
			Below <i>Basic</i>		At or above <i>Basic</i>		At or above <i>Proficient</i>		At <i>Advanced</i>		
	2009	2013	2009	2013	2009	2013	2009	2013	2009	2013	
<b>Male</b>											
<b>Nation (public)</b>	<b>281</b>	<b>282</b>	<b>33</b>	<b>31</b>	<b>67</b>	<b>69</b>	<b>31</b>	<b>32</b>	<b>4</b>	<b>4</b>	
Arkansas	271 *	278 **	40	35	60	65	22	27 **	2	2 **	
Connecticut	285 *	294 **	29 *	21 **	71 *	79 **	37 *	45 **	5	8 **	
Florida	276	280	37	34	63	66	26	31	3	4	
Idaho	285	287 **	27	25 **	73	75 **	33	34	3	3	
Illinois	286	285	27	28	73	72	34	34	3	4	
Iowa	284	286 **	27	25 **	73	75 **	31	34	3	3	
Massachusetts	290	288 **	25	26 **	75	74 **	41	39 **	6	7 **	
Michigan	—	282	—	31	—	69	—	32	—	4	
New Hampshire	284	288 **	29	25 **	71	75 **	35	38 **	4	4	
New Jersey	282	287 **	32	26 **	68	74 **	34	37 **	5	4	
South Dakota	286	288 **	24	23 **	76	77 **	32	35	1	2 **	
Tennessee	—	278 **	—	35	—	65	—	28	—	2 **	
West Virginia	271 *	275 **	41	36 **	59	64 **	22	25 **	1	1 **	
<b>Female</b>											
<b>Nation (public)</b>	<b>293</b>	<b>292</b>	<b>21</b>	<b>22</b>	<b>79</b>	<b>78</b>	<b>42</b>	<b>40</b>	<b>6</b>	<b>6</b>	
Arkansas	289	291	23	21	77	79	36	39	4	5	
Connecticut	300	303 *	16	14 **	84	86 **	50	54 **	10	10 **	
Florida	289	292	23	21	77	79	38	41	5	5	
Idaho	296	299 **	17	15 **	83	85 **	45	48 **	5	6	
Illinois	297	294	16	20	84	80	46	44	7	6	
Iowa	298	297 **	14	15 **	86	85 **	48	47 **	5	5	
Massachusetts	301	298 **	15	17 **	85	83 **	51	48 **	9	8	
Michigan	—	294	—	20	—	80	—	43	—	6	
New Hampshire	302	302 **	13	13 **	87	87 **	54	52 **	8	9 **	
New Jersey	294	296 **	21	19	79	81	44	45 **	8	8	
South Dakota	299	296 **	12	15 **	88	85 **	49	44	3	4 **	
Tennessee	—	287 **	—	25 **	—	75 **	—	34 **	—	3 **	
West Virginia	288	286 **	24	24	76	76	36	32 **	3	2 **	

— Not available.

\* Significantly different ( $p < .05$ ) from 2013.

\*\* Significantly different ( $p < .05$ ) from nation (public).

NOTE: National data are representative of all states, while state specific data are representative of only those states that participated in the grade 12 state pilot program. Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, Institute of Education Sciences, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), 2009 and 2013 Reading Assessments.

# National Center for Education Statistics

## 2013 Reading Grade 12 Assessment Report Card: Summary Data Tables with Additional Detail for National and Pilot State Average Scores and Achievement Level Results

### Average scores and achievement-level results in NAEP reading for twelfth-grade public school students, by highest level of parental education and state/jurisdiction: 2009 and 2013

Parental education level and state/jurisdiction	Average scale score		Percentage of students								
			Below <i>Basic</i>		At or above <i>Basic</i>		At or above <i>Proficient</i>		At <i>Advanced</i>		
	2009	2013	2009	2013	2009	2013	2009	2013	2009	2013	
<b>Did not finish high school</b>											
<b>Nation (public)</b>	<b>269</b>	<b>270</b>	<b>43</b>	<b>41</b>	<b>57</b>	<b>59</b>	<b>17</b>	<b>17</b>	<b>1</b>	<b>1</b>	
Arkansas	265	273	47	38	53	62	14	18	#	#	
Connecticut	269	270	41	43	59	57	22	18	1	#	
Florida	266	275	46	38	54	62	15	22	1	1	
Idaho	266	270	45	40	55	60	14	14	#	1	
Illinois	271	273	39	38	61	62	17	19	#	1	
Iowa	269	270	46	43	54	57	18	17	1	1	
Massachusetts	267	274	42	35	58	65	18	20	2	1	
Michigan	—	266	—	45	—	55	—	12	—	#	
New Hampshire	265	270	47	44	53	56	22	19	1	1	
New Jersey	266	271	45	41	55	59	15	15	#	1	
South Dakota	264	264	52	50	48	50	9	14	#	#	
Tennessee	—	265	—	51 **	—	49 **	—	13	—	1	
West Virginia	256	259 **	57	49	43	51	11	10 **	#	#	
<b>Graduated from high school</b>											
<b>Nation (public)</b>	<b>276</b>	<b>275</b>	<b>36</b>	<b>37</b>	<b>64</b>	<b>63</b>	<b>25</b>	<b>23</b>	<b>2</b>	<b>2</b>	
Arkansas	271	276	39	36	61	64	20	26	2	2	
Connecticut	278	280 **	34	32	66	68	26	27	2	2	
Florida	276	273	35	37	65	63	24	24	2	2	
Idaho	283	280 **	28	30	72	70	28	26	2	1	
Illinois	279	275	30	35	70	65	25	25	2	1	
Iowa	279	273	31	37	69	63	28	19	1	1	
Massachusetts	282	279	29	33	71	67	28	28	2	2	
Michigan	—	275	—	38	—	62	—	24	—	2	
New Hampshire	281	282 **	30	28 **	70	72 **	30	29 **	2	2	
New Jersey	275	279	35	32	65	68	24	25	1	2	
South Dakota	284	281 **	25	28 **	75	72 **	28	23	#	1	
Tennessee	—	271	—	41	—	59	—	20	—	1	
West Virginia	270	272	41	40	59	60	19	20	1	1	
<b>Some education after high school</b>											
<b>Nation (public)</b>	<b>287</b>	<b>287</b>	<b>25</b>	<b>24</b>	<b>75</b>	<b>76</b>	<b>34</b>	<b>34</b>	<b>3</b>	<b>4</b>	
Arkansas	284	288	28	23	72	77	32	35	4	3	
Connecticut	290	295 **	22	20	78	80	38	43 **	4	7 **	
Florida	285	289	27	23	73	77	32	36	3	5	
Idaho	290	293 **	20	16 **	80	84 **	37	39	3	3	
Illinois	289	288	23	23	77	77	36	36	3	3	
Iowa	294	295 **	16	16 **	84	84 **	42	43 **	4	3	
Massachusetts	292	291	20	20	80	80	40	40	4	5	
Michigan	—	284	—	27	—	73	—	30	—	3	
New Hampshire	290	295 **	22	17 **	78	83 **	39	43 **	4	4	
New Jersey	283 *	290	29	22	71	78	32	38	4	4	
South Dakota	293	291 **	16	17 **	84	83 **	40	37	1	2	
Tennessee	—	284	—	26	—	74	—	31	—	1 **	
West Virginia	283	283 **	29	26	71	74	29	28 **	2	1 **	
<b>Graduated from college</b>											
<b>Nation (public)</b>	<b>297</b>	<b>298</b>	<b>19</b>	<b>18</b>	<b>81</b>	<b>82</b>	<b>48</b>	<b>48</b>	<b>8</b>	<b>8</b>	
Arkansas	288	292 **	24	22 **	76	78 **	38	41 **	3	5 **	
Connecticut	304 *	309 **	14 *	10 **	86 *	90 **	55	62 **	11	13 **	
Florida	291	293 **	23	21 **	77	79 **	41	45	6	7	
Idaho	299 *	303 **	15	12 **	85	88 **	50	55 **	6	8	
Illinois	302	301 **	13	14 **	87	86 **	53	52 **	8	8	
Iowa	296	298	17	14 **	83	86 **	45	48	6	5 **	
Massachusetts	305	304 **	14	14 **	86	86 **	57	55 **	11	11 **	
Michigan	—	298	—	18	—	82	—	48	—	8	
New Hampshire	302	302 **	14	15 **	86	85 **	53	53 **	8	9	
New Jersey	299	301 **	18	15	82	85	50	52	10	9	
South Dakota	297	298	14	14 **	86	86 **	47	46	3	4 **	
Tennessee	—	293 **	—	20	—	80	—	42 **	—	5 **	
West Virginia	290	289 **	22	22 **	78	78 **	41	38 **	4	3 **	

— Not available.

# Rounds to zero.

\* Significantly different ( $p < .05$ ) from 2013.

\*\* Significantly different ( $p < .05$ ) from nation (public).

NOTE: National data are representative of all states, while state specific data are representative of only those states that participated in the grade 12 state pilot program. Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, Institute of Education Sciences, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), 2009 and 2013 Reading Assessments.

# National Center for Education Statistics

2013 Reading Grade 12 Assessment Report Card: Summary Data Tables with Additional Detail for National and Pilot State Average Scores and Achievement Level Results

Average scores and achievement-level results in NAEP reading for twelfth-grade public school students, by school location and state/jurisdiction: 2009 and 2013

School location and state/jurisdiction	Average scale score		Percentage of students								
			Below <i>Basic</i>		At or above <i>Basic</i>		At or above <i>Proficient</i>		At <i>Advanced</i>		
	2009	2013	2009	2013	2009	2013	2009	2013	2009	2013	
<b>City</b>											
<b>Nation (public)</b>	<b>285</b>	<b>282</b>	<b>30</b>	<b>31</b>	<b>70</b>	<b>69</b>	<b>34</b>	<b>31</b>	<b>5</b>	<b>4</b>	
Arkansas	280	287	34	26	66	74	29	35	3	5	
Connecticut	281	287	31	27	69	73	31	37	4	5	
Florida	285	286	28	28	72	72	34	37	4	5	
Idaho	292	296 **	22	18 **	78	82 **	41	45 **	6	6 **	
Illinois	289	281	26	32	74	68	38	31	6	3	
Iowa	293	291 **	20	23 **	80	77 **	43	42 **	5	5	
Massachusetts	287	284	30	29	70	71	38	34	7	6	
Michigan	—	277	—	36	—	64	—	26	—	3	
New Hampshire	289	292 **	23	22 **	77	78 **	41	42 **	4	6	
New Jersey	274	274	38	39	62	61	22	23	3	2	
South Dakota	292	292 **	20	19 **	80	81 **	41	41 **	2	3	
Tennessee	—	279	—	35	—	65	—	28	—	3	
West Virginia	291	289 **	22	21 **	78	79 **	39	39 **	5	3	
<b>Suburb</b>											
<b>Nation (public)</b>	<b>290</b>	<b>290</b>	<b>24</b>	<b>25</b>	<b>76</b>	<b>75</b>	<b>40</b>	<b>39</b>	<b>6</b>	<b>6</b>	
Arkansas	287	287	23	25	77	75	35	36	4	4	
Connecticut	293 *	301 **	22 *	16 **	78 *	84 **	45 *	52 **	8	10 **	
Florida	284	287	29	26	71	74	33	36	4	4 **	
Idaho	287	294	25	20	75	80	37	43	3	5	
Illinois	293	293	20	22	80	78	42	43	5	6	
Iowa	294	303 **	19	9 **	81	91 **	43	52 **	4	6	
Massachusetts	297	292	18	22 **	82	78 **	47	43	8	7	
Michigan	—	289	—	25	—	75	—	39	—	5	
New Hampshire	294	293	20	21 **	80	79 **	45	43	6	5	
New Jersey	290	294 **	24	20 **	76	80 **	41	43 **	7	6	
South Dakota	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	
Tennessee	—	285	—	28	—	72	—	35	—	4	
West Virginia	283	280 **	27	30	73	70	33	27 **	2	2 **	
<b>Town</b>											
<b>Nation (public)</b>	<b>286</b>	<b>288</b>	<b>27</b>	<b>26</b>	<b>73</b>	<b>74</b>	<b>35</b>	<b>36</b>	<b>5</b>	<b>4</b>	
Arkansas	282	283	30	30	70	70	32	33	3	4	
Connecticut	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	
Florida	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	
Idaho	291	292	20	22	80	78	39	42	3	5	
Illinois	290	296 **	21	16 **	79	84 **	36	43	3	5	
Iowa	285	290	26	20 **	74	80 **	33	39	3	3	
Massachusetts	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	
Michigan	—	295 **	—	20 **	—	80 **	—	43	—	6	
New Hampshire	295	295 **	19	21	81	79	44	44 **	6	7 **	
New Jersey	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡	
South Dakota	293	294 **	17	17 **	83	83 **	42	43 **	2	4	
Tennessee	—	286	—	25	—	75	—	34	—	2	
West Virginia	280	279 **	32	32 **	68	68 **	30	27 **	3	1 **	
<b>Rural</b>											
<b>Nation (public)</b>	<b>285</b>	<b>288</b>	<b>27</b>	<b>25</b>	<b>73</b>	<b>75</b>	<b>34</b>	<b>37</b>	<b>4</b>	<b>5</b>	
Arkansas	277 *	283 **	34	29	66	71	27	31 **	2	3 **	
Connecticut	306	309 **	12	11 **	88	89 **	58	61 **	12	13 **	
Florida	278	284 **	35	31 **	65	69 **	27	35	3	5	
Idaho	290	290	22	21 **	78	79 **	38	38	4	3	
Illinois	294	288	17	24	83	76	42	37	4	3	
Iowa	292	290	20	21	80	79	40	38	4	3	
Massachusetts	300	303 **	15	14 **	85	86 **	51	54 **	8	11 **	
Michigan	—	293 **	—	20	—	80	—	42	—	6	
New Hampshire	293	299 **	23	16 **	77	84 **	44	49 **	7	8 **	
New Jersey	291	293	23	21	77	79	41	41	7	6	
South Dakota	291	291 **	18	19 **	82	81 **	39	37	2	2 **	
Tennessee	—	282 **	—	29 **	—	71 **	—	30 **	—	2 **	
West Virginia	275	279 **	37	32 **	63	68 **	25	27 **	1	2 **	

— Not available.

‡ Reporting standards not met. Sample size insufficient to permit a reliable estimate.

\* Significantly different ( $p < .05$ ) from 2013.

\*\* Significantly different ( $p < .05$ ) from nation (public).

NOTE: National data are representative of all states, while state specific data are representative of only those states that participated in the grade 12 state pilot program. Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, Institute of Education Sciences, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), 2009 and 2013 Reading Assessments.

# National Center for Education Statistics

## 2013 Reading Grade 12 Assessment Report Card: Summary Data Tables with Additional Detail for National and Pilot State Average Scores and Achievement Level Results

Average scores and achievement-level results in NAEP reading for twelfth-grade public school students, by status as students with disabilities (SD) and state/jurisdiction: 2009 and 2013

SD status and state/jurisdiction	Average scale score		Percentage of students							
			Below <i>Basic</i>		At or above <i>Basic</i>		At or above <i>Proficient</i>		At <i>Advanced</i>	
	2009	2013	2009	2013	2009	2013	2009	2013	2009	2013
<b>SD</b>										
<b>Nation (public)</b>	<b>250</b>	<b>251</b>	<b>64</b>	<b>64</b>	<b>36</b>	<b>36</b>	<b>10</b>	<b>9</b>	<b>#</b>	<b>1</b>
Arkansas	231 *	241 **	82	73	18	27	3	6	#	#
Connecticut	255 *	271 **	56	46 **	44	54 **	17	23 **	2	4
Florida	250	252	63	60	37	40	9	9	1	#
Idaho	248	249	65	69	35	31	7	7	#	#
Illinois	255	253	60	65	40	35	11	14	1	2
Iowa	243	243 **	72	75 **	28	25 **	6	3 **	#	#
Massachusetts	263	264 **	50	47 **	50	53 **	16	15	1	1
Michigan	—	249	—	66	—	34	—	9	—	#
New Hampshire	263	265 **	49	48 **	51	52 **	15	17 **	1	1
New Jersey	255	262 **	58	53 **	42	47 **	12	13	1	1
South Dakota	249	254	71	65	29	35	3	6	#	#
Tennessee	—	241 **	—	72	—	28	—	6	—	#
West Virginia	235	234 **	76	79 **	24	21 **	5	3 **	#	#
<b>Not SD</b>										
<b>Nation (public)</b>	<b>290</b>	<b>291</b>	<b>24</b>	<b>23</b>	<b>76</b>	<b>77</b>	<b>39</b>	<b>39</b>	<b>5</b>	<b>5</b>
Arkansas	286 *	289	26	24	74	76	33	36 **	3	4 **
Connecticut	296 *	301 **	19	15 **	81	85 **	46 *	52 **	8	9 **
Florida	286	289	27	24	73	76	34	39	4	5
Idaho	293	296 **	19	16 **	81	84 **	41	43 **	4	5
Illinois	295	293	18	20	82	80	43	42	5	5
Iowa	295	296 **	16	14 **	84	86 **	42	44 **	5	4 **
Massachusetts	299	297 **	16	18 **	84	82 **	50	47 **	8	8 **
Michigan	—	291	—	23	—	77	—	39	—	5
New Hampshire	298	299 **	17	15 **	83	85 **	49	49 **	7	7 **
New Jersey	292	297 **	22	17 **	78	83 **	42	45 **	7	7
South Dakota	295	294 **	15	16 **	85	84 **	43	42	2	3 **
Tennessee	—	286 **	—	27 **	—	73 **	—	33 **	—	3 **
West Virginia	286	286 **	26	24	74	76	33	31 **	3	2 **

— Not available.

# Rounds to zero.

\* Significantly different ( $p < .05$ ) from 2013.

\*\* Significantly different ( $p < .05$ ) from nation (public).

NOTE: SD includes students identified as having either an Individualized Education Program or protection under Section 504 of the Rehabilitation Act of 1973. The results for students with disabilities are based on students who were assessed and cannot be generalized to the total population of such students. National data are representative of all states, while state specific data are representative of only those states that participated in the grade 12 state pilot program. Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, Institute of Education Sciences, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), 2009 and 2013 Reading Assessments.

# National Center for Education Statistics

## 2013 Reading Grade 12 Assessment Report Card: Summary Data Tables with Additional Detail for National and Pilot State Average Scores and Achievement Level Results

### Average scores and achievement-level results in NAEP reading for twelfth-grade public school students, by status as English language learners (ELL) and state/jurisdiction: 2009 and 2013

ELL status and state/jurisdiction	Average scale score		Percentage of students							
			Below <i>Basic</i>		At or above <i>Basic</i>		At or above <i>Proficient</i>		At <i>Advanced</i>	
	2009	2013	2009	2013	2009	2013	2009	2013	2009	2013
<b>ELL</b>										
<b>Nation (public)</b>	<b>240</b>	<b>236</b>	<b>78</b>	<b>80</b>	<b>22</b>	<b>20</b>	<b>2</b>	<b>2</b>	<b>#</b>	<b>#</b>
Arkansas	251	257 **	64	62 **	36	38 **	7	5	#	#
Connecticut	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡
Florida	245	242	70	69	30	31	3	3	#	#
Idaho	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡
Illinois	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡
Iowa	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡
Massachusetts	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡
Michigan	—	‡	—	‡	—	‡	—	‡	—	‡
New Hampshire	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡
New Jersey	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡
South Dakota	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡
Tennessee	—	‡	—	‡	—	‡	—	‡	—	‡
West Virginia	‡	‡	‡	‡	‡	‡	‡	‡	‡	‡
<b>Not ELL</b>										
<b>Nation (public)</b>	<b>288</b>	<b>289</b>	<b>25</b>	<b>25</b>	<b>75</b>	<b>75</b>	<b>37</b>	<b>37</b>	<b>5</b>	<b>5</b>
Arkansas	281 *	286 **	31	27	69	73	30 *	34 **	3	4 **
Connecticut	293 *	300 **	22 *	17 **	78 *	83 **	44 *	51 **	7	9 **
Florida	284	287	29	26	71	74	33	37	4	5
Idaho	291	294 **	21	19 **	79	81 **	40	42 **	4	5
Illinois	292	290	21	23	79	77	41	40	5	5
Iowa	291	292 **	21	19 **	79	81 **	40	41 **	4	4 **
Massachusetts	296	295 **	19	20 **	81	80 **	46	45 **	8	8 **
Michigan	—	289	—	25	—	75	—	38	—	5
New Hampshire	293	295 **	21	19 **	79	81 **	44	45 **	6	7 **
New Jersey	289	292 **	25	22 **	75	78 **	39	41 **	6	6
South Dakota	292	293 **	18	17 **	82	83 **	41	40	2	3 **
Tennessee	—	283 **	—	30 **	—	70 **	—	31 **	—	3 **
West Virginia	279	280 **	32	30 **	68	70 **	29	28 **	2	2 **

— Not available.

# Rounds to zero.

‡ Reporting standards not met. Sample size insufficient to permit a reliable estimate.

\* Significantly different ( $p < .05$ ) from 2013.

\*\* Significantly different ( $p < .05$ ) from nation (public).

NOTE: The results for English language learners are based on students who were assessed and cannot be generalized to the total population of such students. National data are representative of all states, while state specific data are representative of only those states that participated in the grade 12 state pilot program. Detail may not sum to totals because of rounding.

SOURCE: U.S. Department of Education, Institute of Education Sciences, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), 2009 and 2013 Reading Assessments.