

**TESTING BRIEF**  
**National Assessment of Educational Progress (NAEP) - Reading**  
**January 30 – March 10, 2017**

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The Nation's Report Card, the National Assessment of Educational Progress (NAEP), is a nationally representative and continuing assessment of what America's students know and can do in various subject areas. Since 1969, assessments have been conducted periodically in reading, mathematics, science, writing, history, geography, and other fields. By making objective information on student performance available to policymakers at the national, state, and local levels, NAEP is an integral part of our nation's evaluation of the condition and progress of education. Only information related to academic achievement is collected under this program. NAEP guarantees the privacy of individual students and their families. This report provides selected NAEP results for Georgia's public school students in reading at grades 4 and 8. Student performance is reported as an average score based on the NAEP reading scale, which ranges from 0 to 500. Beginning in 1992, reading has been assessed in eleven different years at the state level (at grade 4 in 1992 and 1994, and at both grades 4 and 8 in 1998, 2002, 2003, 2005, 2007, 2009, 2011, 2013, 2015 and 2017). This report presents results from 2002 to 2017. This is the first year for digitally based assessment (DBA) results for NAEP.

**KEY FINDINGS IN READING**

**Grade 4**

- The average reading scale score for students in Georgia was 220. This was not significantly different from the score in 2015 (222) or the score in 2013 (222).
- Georgia's average score in 2017 (220) was not significantly different than that of the nation's public schools (221).
- The average reading scale score for White students in Georgia decreased one (1) point from 2015 (232) to 2017 (231). The average scale score for Black students decreased six (6) points from 2015 (212) to 2017 (206). The average scale score for Hispanic students increased three (3) points from 2015 (211) to 2017 (214). Scale score changes for these race/ethnic groups were not statistically significant.
- The average reading scale score for students who were eligible for the National School Lunch (NSL) Program was 214 in 2015 and 209 in 2017, a five (5) point decrease.
- In 2017, the percentage of students in Georgia who performed at or above *Basic* was 66 percent. This was not significantly different from 2015 (68 percent) or 2013 (67 percent).
- The percentage of students in Georgia who performed at or above *Basic* (66 percent) was not significantly different than the nation's public schools (67 percent).
- In 2017, the percentage of students in Georgia who performed at or above *Proficient* was 35 percent. This was one point more than the percentage for 2015 (34 percent) and 2013 (34 percent).
- The percentage of students in Georgia who performed at or above *Proficient* (35 percent) was not statistically different than the percentage for the nation's public schools (35 percent).
- In 2017, the percentage of students in Georgia who performed at *Advanced* was 9 percent. This was two percentage points higher than 2015 (7 percent).
- The percentage of students in Georgia who performed at *Advanced* was 9 percent which was the same as the percentage for the nation's public schools (9 percent).

## KEY FINDINGS IN READING

### Grade 8

- The average reading score for students in Georgia was 266. This was significantly different from the score in 2015 (262).
- Georgia's average score (266) was not significantly different than that of the nation's public schools (265).
- The average reading scale score for White students in Georgia increased three (3) points from 2015 (273) to 2017 (276). The average scale score for Black students increased seven (7) points from 2015 (248) to 2017 (255). The average scale score for Hispanic students increased three (3) points from 2015 (257) to 2017 (260). Scale score changes for Black students was significant but not for the other race/ethnic groups.
- The average reading scale score for students who were eligible for the National School Lunch (NSL) Program was 253 in 2015 and 256 in 2017, a three (3) point increase.
- In 2017, the percentage of students in Georgia who performed at or above *Basic* was 76 percent. This was not significantly different from 2015 (73 percent) or 2013 (75 percent).
- The percentage of students in Georgia who performed at or above *Basic* (76 percent) was the same as the percentage for the nation's public schools (76 percent).
- In 2017, the percentage of students in Georgia who performed at or above *Proficient* was 35 percent. This was significantly higher than 2015 (30 percent).
- The percentage of students in Georgia who performed at or above *Proficient* (35 percent) was not significantly different than the percentage for the nation's public schools (35 percent).
- In 2017, the percentage of students in Georgia who performed at *Advanced* was 4 percent. This was not significantly different from 2015 (3 percent).
- The percentage of students in Georgia who performed at *Advanced* (4 percent) was the same as the percentage for the nation's public schools (4 percent).

Table 1: Average Scale Scores – NAEP Grade 4 Reading 2002-2017

Average Scale Scores										
	2002	2003	2005	2007	2009	2011	2013	2015	2017	Change 2002-2017
All Students	215*	214*	214*	219	218	221	222	222	220	+5
White	226*	226*	226*	230	229	231	233	232	231	+5
Black	200*	199*	199*	205	204	208	209	212	206	+6
Hispanic	200*	201*	203*	212	208	214	213	211	214	+14
Asian	227*	233	243	232	238	242	245	240	248	+21
Male	211*	210*	210*	216	214	216	219	219	216	+5
Female	219*	218*	219*	222	221*	226	225	225	223	+4
FRL (NSL)	202*	200*	201*	207	207	209	211	214*	209	+7
Students with Disabilities	180	181	191*	202*	187*	189	191*	197*	177	-3
English Learner	180	182	182	185	186	191	189	188	190	+10

\*Value is significantly different from the 2017 value.

Figure 1: Average Scale Scores – NAEP Grade 4 Reading 2002-2017

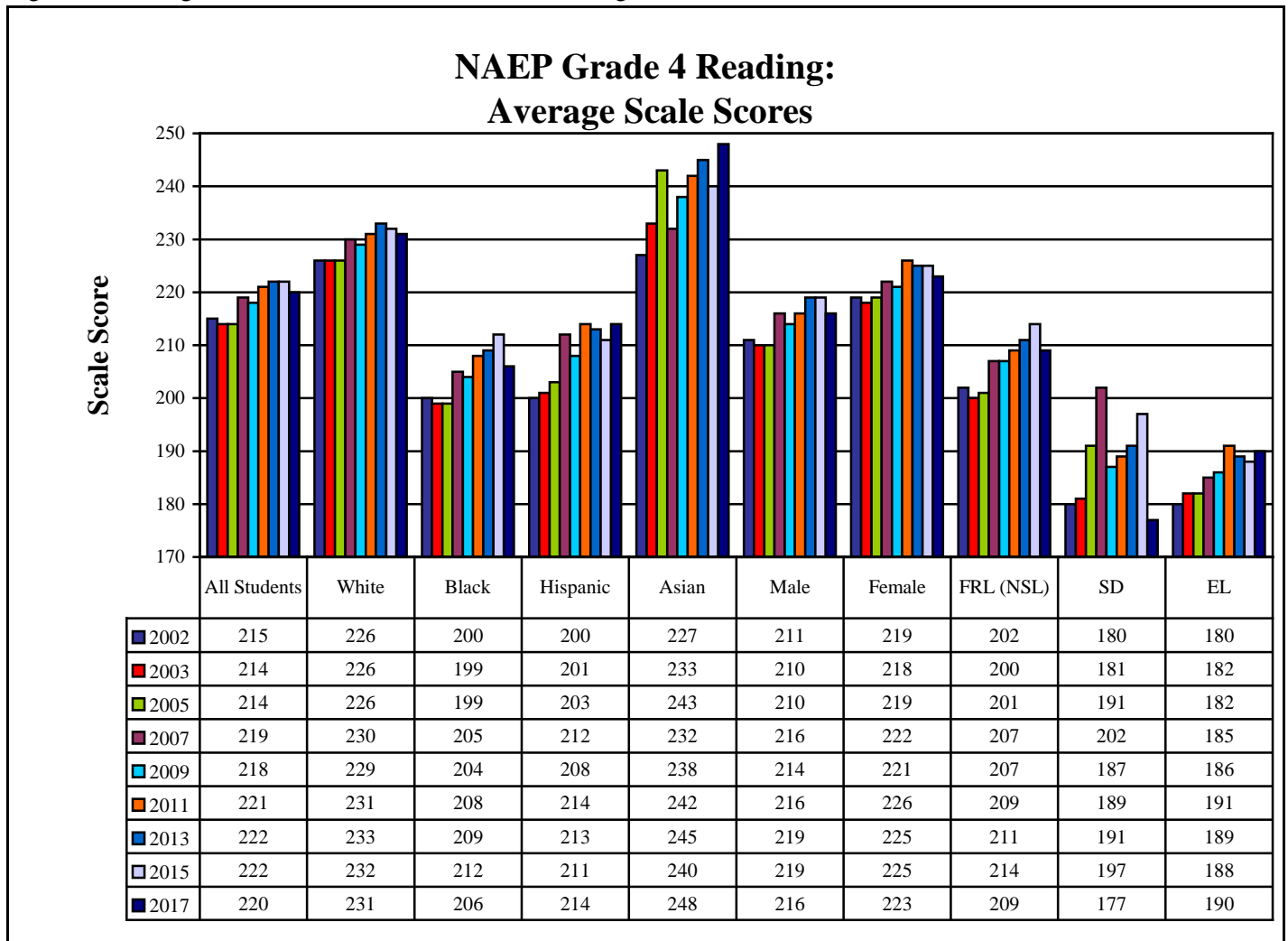


Table 2: Achievement Level – Percent At or Above Basic on NAEP Grade 4 Reading 2002-2017

Percent At or Above Basic										
	2002	2003	2005	2007	2009	2011	2013	2015	2017	Change 2002-2017
All Students	59*	59*	58*	66	63	66	67	68	66	+7
White	72*	72*	73	79	76	78	79	80	78	+6
Black	41*	42*	40*	48	47	51	52	57	53	+12
Hispanic	45*	48	46	58	52	60	58	55	60	+15
Asian	68*	77	84	78	83	87	86	84	86	+18
Male	56*	55*	53*	62	59	61	63	64	62	+6
Female	62*	63*	63*	69	66	72	71	72	70	+8
FRL (NSL)	44*	43*	43*	51	50	53	56	60	55	+11
Students with Disabilities	24	28	37*	48*	30	34	37	39*	27	+3
English Learner	23	28	20	24	22	31	29	23	32	+9

\*Value is significantly different from the 2017 value.

Figure 3: Percent At or Above Basic – NAEP Grade 4 Reading 2002-2017

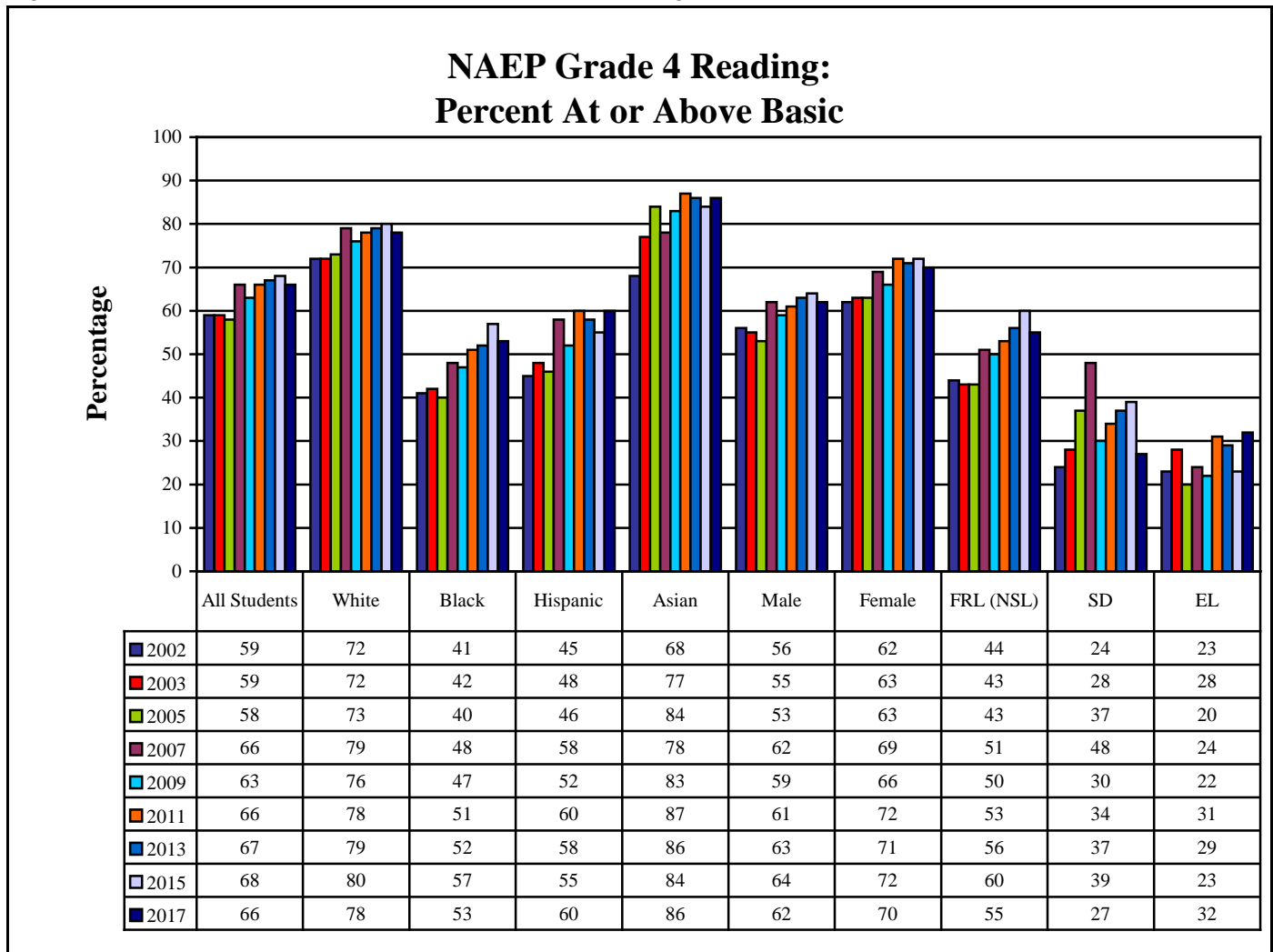


Table 3: Achievement Level – Percent At or Above Proficient on NAEP Grade 4 Reading 2002-2017

Percent At or Above Proficient										
	2002	2003	2005	2007	2009	2011	2013	2015	2017	Change 2002-2017
All Students	28*	27*	26*	28*	29*	32	34	34	35	+7
White	39	38*	37*	40	40	43	45	45	46	+7
Black	13*	12*	12*	14*	15	19	20	22	22	+9
Hispanic	15	17	14	21	20	25	24	22	26	+11
Asian	42	43	57	49	53	57	61	56	67	+25
Male	25	24*	22*	25	26	28	32	30	32	+7
Female	31*	30*	30*	31*	33	37	36	37	37	+6
FRL (NSL)	16*	13*	13*	15*	18*	20	21	23	22	+6
Students with Disabilities	9*	10*	15	17	14	11	16	17	11	+2
English Learner	4	9	4	4	6	5	8	5	10	+6

\*Value is significantly different from the 2017 value.

Figure 3: Percent At or Above Proficient – NAEP Grade 4 Reading 2002-2017

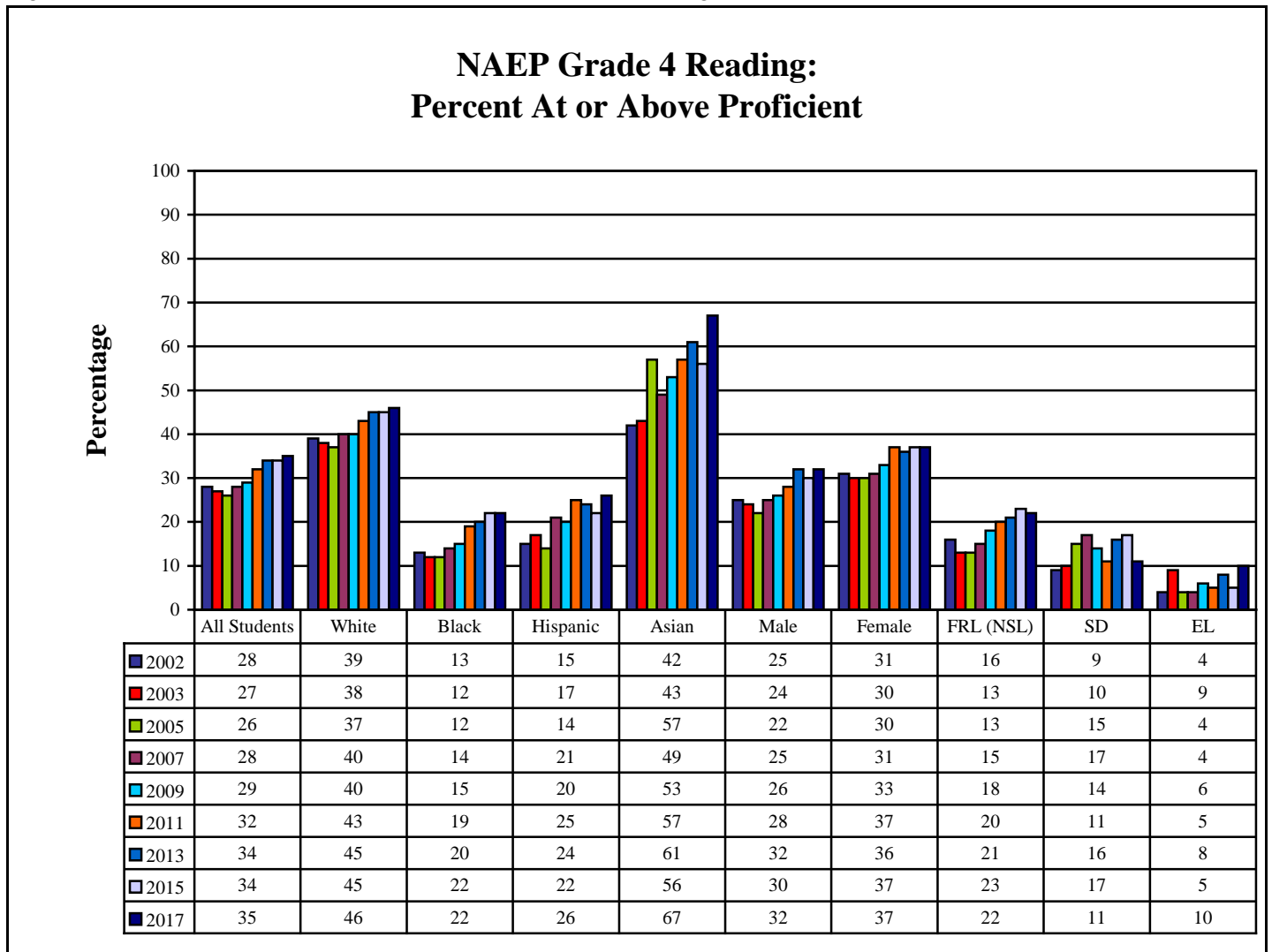


Table 4: Average Scale Scores – NAEP Grade 8 Reading 2002-2017

Average Scale Scores										
	2002	2003	2005	2007	2009	2011	2013	2015	2017	Change 2002-2017
<b>All Students</b>	258*	258*	257*	259*	260*	262*	265	262*	266	+8
<b>White</b>	268*	268*	268*	271*	268*	272	274	273	276	+8
<b>Black</b>	246*	244*	241*	246*	249*	251	252	248*	255	+9
<b>Hispanic</b>	242*	245*	247*	250	254	258	260	257	260	+18
<b>Asian</b>	265*	265	275	N/A	286	277	286	280	291	+26
<b>Male</b>	253	253	251*	253	255	258	260	255	261	+8
<b>Female</b>	263*	263*	263*	264*	266	267	270	269	272	+9
<b>FRL (NSL)</b>	245*	243*	243*	247*	249*	253	255	253	256	+11
<b>Students with Disabilities</b>	216	212*	226	231	224	234	230	227	233	+17
<b>English Learner</b>	N/A	N/A	N/A	N/A	N/A	N/A	220	233	222	+2**

\*Value is significantly different from the 2017 value.

NA – Reporting standards for sample size not met.

\*\*Due to N/A, change reported for years other than 2002-2017.

Figure 4: Average Scale Scores – NAEP Grade 8 Reading 2002-2017

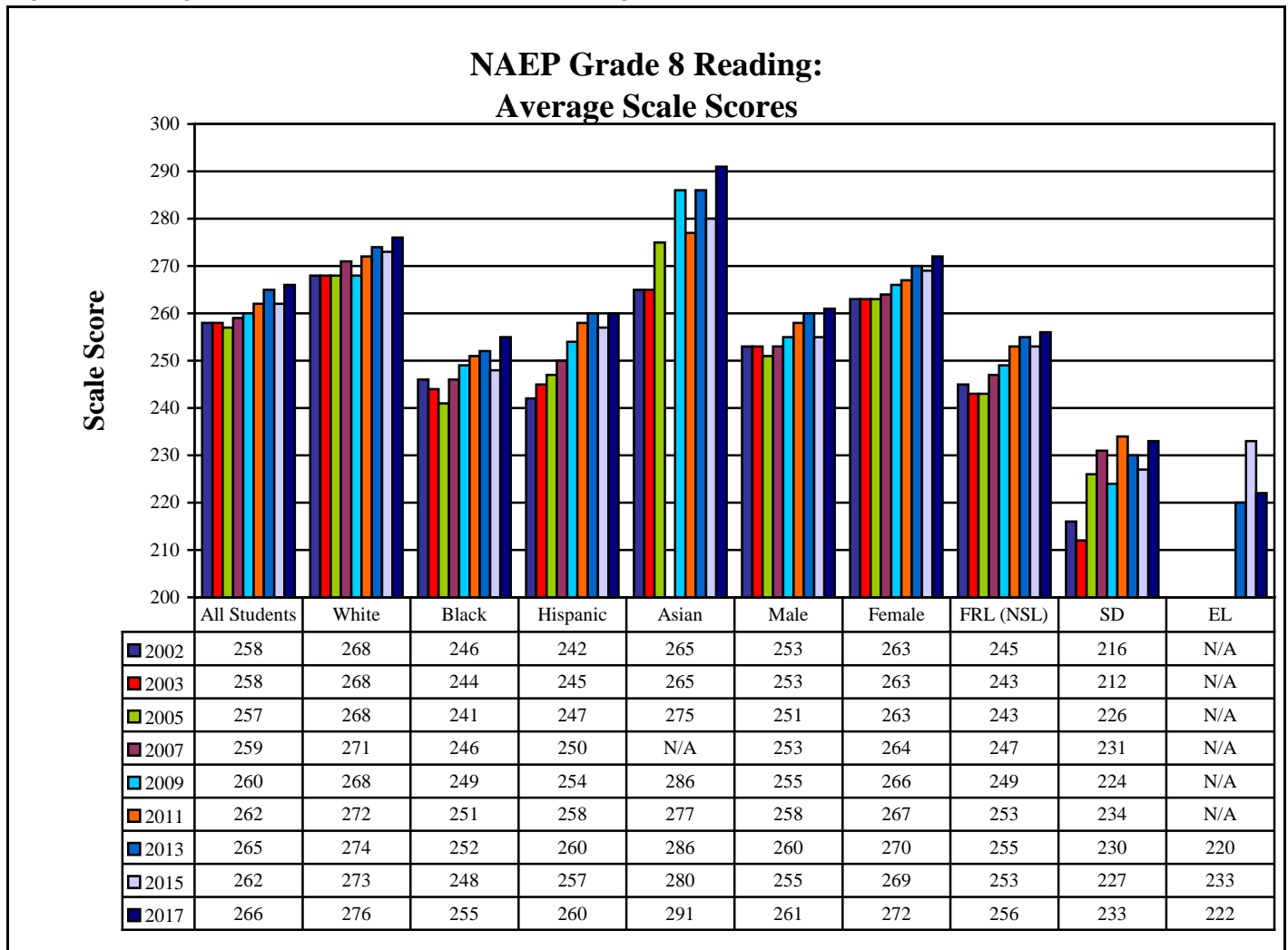


Table 5: Achievement Level – Percent At or Above Basic on NAEP Grade 8 Reading 2002-2017

Percent At or Above Basic										
	2002	2003	2005	2007	2009	2011	2013	2015	2017	Change 2002-2017
All Students	70*	69*	67*	70*	72	74	75	73	76	+6
White	80	81	79*	84*	81	85	85	85	85	+5
Black	56*	54*	49*	56*	60	61	64	59	66	+10
Hispanic	51*	55*	59	62	67	70	74	70	71	+20
Asian	77*	70	79	N/A	90	88	85	89	91	+14
Male	64*	63*	61*	65*	66	69	71	67	70	+6
Female	75*	76*	73*	75*	78	79	80	79	82	+7
FRL (NSL)	56*	54*	52*	57*	60	65	67	65	66	+10
Students with Disabilities	26*	22*	32	41	32	39	38	36	39	+13
English Learner	N/A	N/A	N/A	N/A	N/A	N/A	21*	42	24	+ 3**

\*Value is significantly different from the 2017 value.

N/A – Reporting standards for sample size not met.

\*\* Due to N/A, change reported for years other than 2002-2017.

Figure 5: Percent At or Above Basic – NAEP Grade 8 Reading 2002-2017

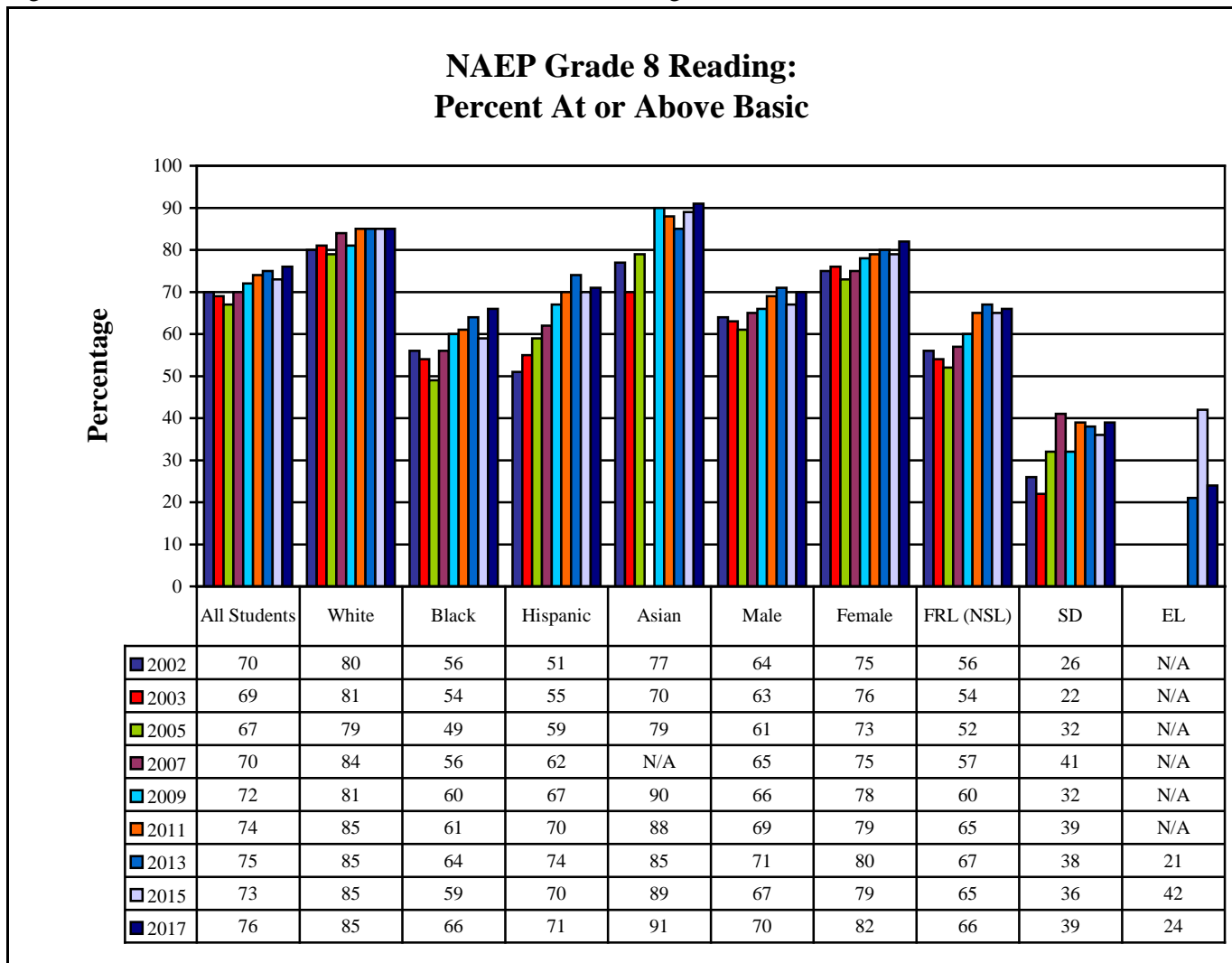


Table 6: Achievement Level – Percent At or Above Proficient on NAEP Grade 8 Reading 2002-2017

Percent At or Above Proficient										
	2002	2003	2005	2007	2009	2011	2013	2015	2017	Change 2002-2017
All Students	26	26	25*	26*	27	28	32	30	35	+9
White	35*	36	35	38	35*	38	42	43	46	+11
Black	14	12	10*	13	15	14	17	15	21	+7
Hispanic	14	16	14	17	20	21	26	21	29	+15
Asian	27*	39	47	N/A	61	48	60	51	65	+38
Male	22	22	20	20	22	23	26	23	29	+7
Female	30*	30*	30*	31	32	32	37	37	42	+12
FRL (NSL)	14	12*	12*	14*	14*	16	20	20	24	+10
Students with Disabilities	6	2	5	6	4	8	6	7	9	+3
English Learner	N/A	N/A	N/A	N/A	N/A	N/A	4	6	4	0**

\*Value is significantly different from the 2017 value.

N/A – Reporting standards for sample size not met.

\*\* Due to N/A, change reported for years other than 2002-2017.

Figure 6: Percent At or Above Proficient – NAEP Grade 8 Reading 2002-2017

