

TESTING BRIEF
National Assessment of Educational Progress (NAEP) - Reading
January 26 – March 6, 2015

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 and 2015). This report presents results from 2002 to 2015.

KEY FINDINGS IN READING

Grade 4

- The average reading scale score for students in Georgia was 222. This was not significantly different from the score in 2013 (222) or the score in 2011 (221).
- Georgia's average score in 2015 (222) 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 2013 (233) to 2015 (232). The average scale score for Black students increased three (3) points from 2013 (209) to 2015 (212). The average scale score for Hispanic students decreased two (2) points from 2013 (213) to 2015 (211). 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 211 in 2013 and 214 in 2015, a three (3) point increase.
- In 2015, the percentage of students in Georgia who performed at or above *Basic* was 68 percent. This was not significantly different from 2013 (67 percent) or 2011 (66 percent).
- The percentage of students in Georgia who performed at or above *Basic* (68 percent) was the same as the percentage for the nation's public schools (68 percent).
- In 2015, the percentage of students in Georgia who performed at or above *Proficient* was 34 percent. This was the same as the percentage for 2013 (34 percent), and two (2) points higher than 2011 (32 percent). There were no significant differences between these percentages.
- The percentage of students in Georgia who performed at or above *Proficient* (34 percent) was not statistically different than the percentage for the nation's public schools (35 percent).
- In 2015, the percentage of students in Georgia who performed at *Advanced* was 7 percent. This was not significantly different from 2013 (9 percent) or 2011 (7 percent).
- The percentage of students in Georgia who performed at *Advanced* was 7 percent while the percentage for the nation's public schools was 8 percent.

KEY FINDINGS IN READING

Grade 8

- The average reading score for students in Georgia was 262. This was not significantly different from the score in 2013 (265) or 2011 (262).
- Georgia's average score (262) was not significantly different than that of the nation's public schools (264).
- The average reading scale score for White students in Georgia decreased one (1) point from 2013 (274) to 2015 (273). The average scale score for Black students decreased four (4) points from 2013 (252) to 2015 (248). The average scale score for Hispanic students decreased three (3) points from 2013 (260) to 2015 (257). 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 255 in 2013 and 253 in 2015, a two (2) point decrease.
- In 2015, the percentage of students in Georgia who performed at or above *Basic* was 73 percent. This was not significantly different from 2013 (75 percent) or 2011 (74 percent).
- The percentage of students in Georgia who performed at or above *Basic* (73 percent) was not significantly different from the percentage for the nation's public schools (75 percent).
- In 2015, the percentage of students in Georgia who performed at or above *Proficient* was 30 percent. This was lower than the percentage for 2013 (32 percent), and two (2) points higher than 2011 (28 percent). There were no significant differences between these percentages.
- The percentage of students in Georgia who performed at or above *Proficient* (30 percent) was not significantly different than the percentage for the nation's public schools (33 percent).
- In 2015, the percentage of students in Georgia who performed at *Advanced* was 3 percent. This was not significantly different from 2013 (4 percent) or 2011 (2 percent).
- The percentage of students in Georgia who performed at *Advanced* (3 percent) was the same as the percentage for the nation's public schools (3 percent).

Table 1: Average Scale Scores – NAEP Grade 4 Reading 2002-2015

Average Scale Scores									
	2002	2003	2005	2007	2009	2011	2013	2015	Change 2002-2015
All Students	215*	214*	214*	219*	218*	221	222	222	+7
White	226*	226*	226*	230	229	231	233	232	+6
Black	200*	199*	199*	205*	204*	208	209	212	+12
Hispanic	200	201*	203	212	208	214	213	211	+11
Asian	227	233	243	232	238	242	245	240	+13
Male	211*	210*	210*	216	214*	216	219	219	+8
Female	219*	218*	219*	222	221*	226	225	225	+6
FRL (NSL)	202*	200*	201*	207*	207*	209*	211	214	+12
Students with Disabilities	180*	181*	191	202	187*	189	191	197	+17
English Learner	180	182	182	185	186	191	189	188	+8

*Value is significantly different from the 2015 value.

Figure 1: Average Scale Scores – NAEP Grade 4 Reading 2002-2015

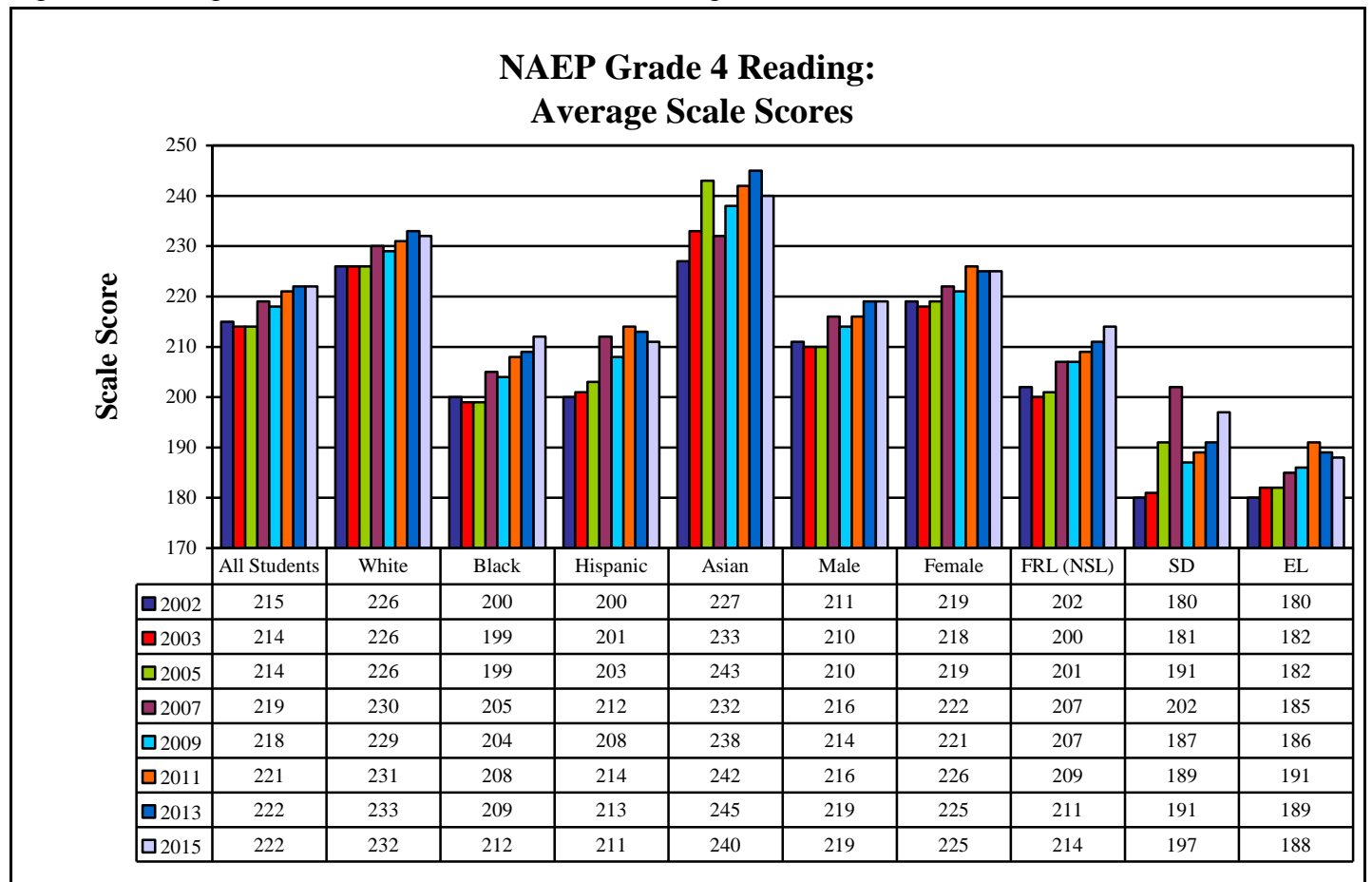


Table 2: Achievement Level – Percent At or Above Basic on NAEP Grade 4 Reading 2002-2015

Percent At or Above Basic									
	2002	2003	2005	2007	2009	2011	2013	2015	Change 2002-2015
All Students	59*	59*	58*	66	63*	66	67	68	+9
White	72*	72*	73*	79	76	78	79	80	+8
Black	41*	42*	40*	48*	47*	51	52	57	+16
Hispanic	45	48	46	58	52	60	58	55	+10
Asian	68	77	84	78	83	87	86	84	+16
Male	56*	55*	53*	62	59	61	63	64	+8
Female	62*	63*	63*	69	66*	72	71	72	+10
FRL (NSL)	44*	43*	43*	51*	50*	53*	56	60	+16
Students with Disabilities	24*	28*	37	48	30	34	37	39	+15
English Learner	23	28	20	24	22	31	29	23	0

*Value is significantly different from the 2015 value.

Figure 2: Percent At or Above Basic – NAEP Grade 4 Reading 2002-2015

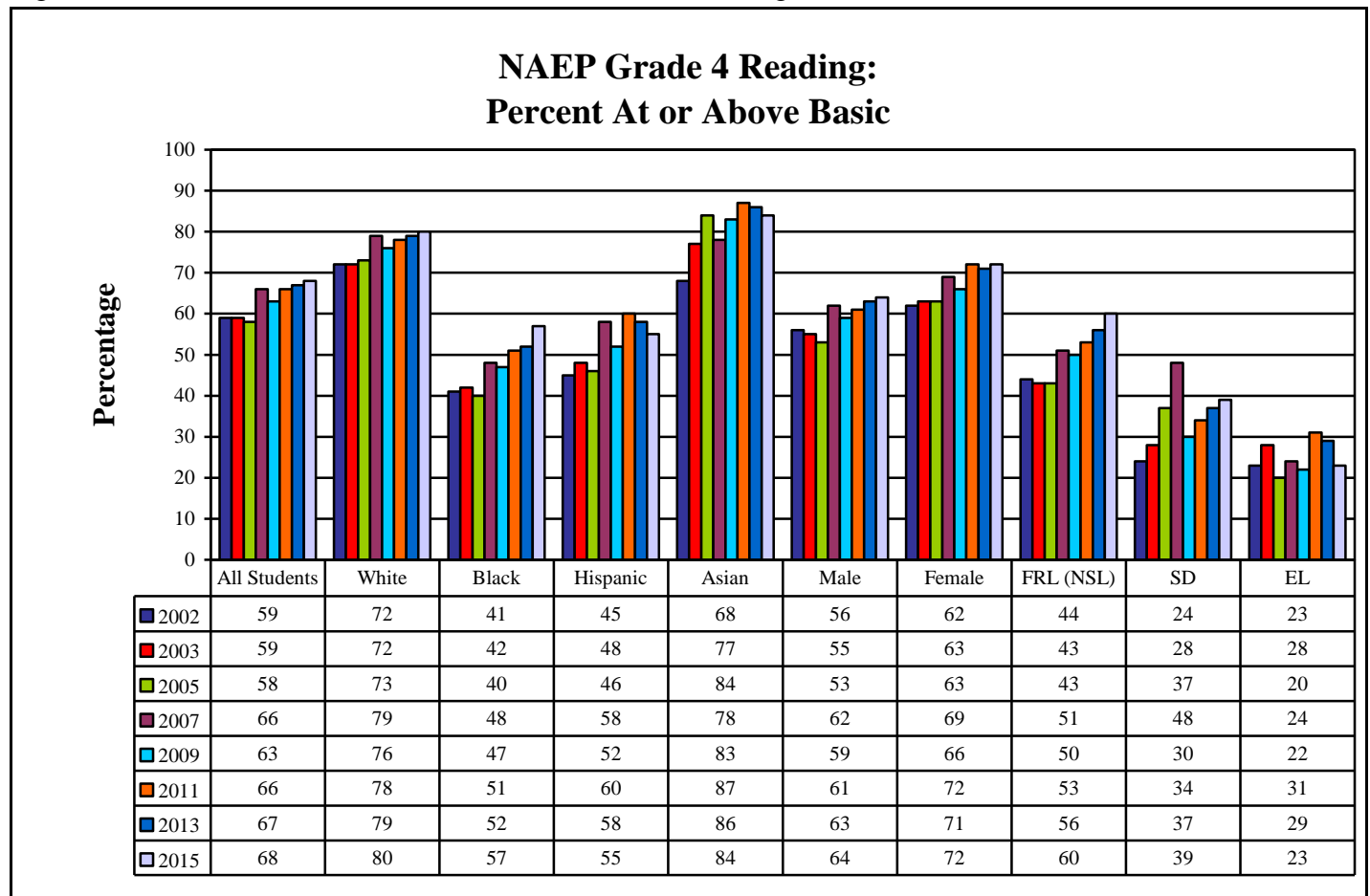


Table 3: Achievement Level – Percent At or Above Proficient on NAEP Grade 4 Reading 2002-2015

Percent At or Above Proficient									
	2002	2003	2005	2007	2009	2011	2013	2015	Change 2002-2015
All Students	28*	27*	26*	28*	29*	32	34	34	+6
White	39	38*	37*	40	40	43	45	45	+6
Black	13*	12*	12*	14*	15	19	20	22	+9
Hispanic	15	17	14	21	20	25	24	22	+7
Asian	42	43	57	49	53	57	61	56	+14
Male	25	24*	22*	25	26	28	32	30	+5
Female	31*	30*	30*	31*	33	37	36	37	+6
FRL (NSL)	16*	13*	13*	15*	18*	20	21	23	+7
Students with Disabilities	9*	10*	15	17	14	11	16	17	+8
English Learner	4	9	4	4	6	5	8	5	+1

*Value is significantly different from the 2015 value.

Figure 3: Percent At or Above Proficient – NAEP Grade 4 Reading 2002-2015

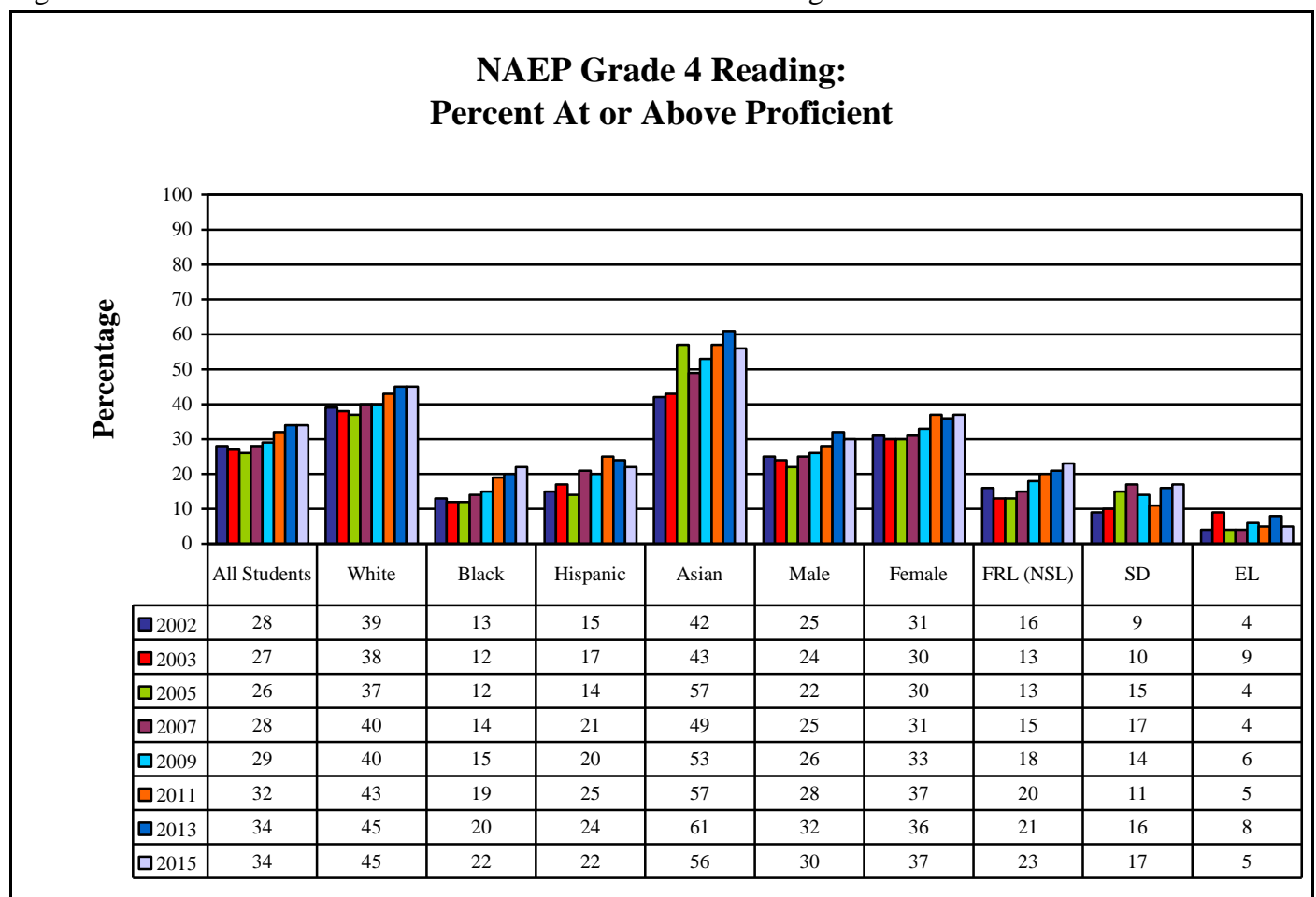


Table 4: Average Scale Scores – NAEP Grade 8 Reading 2002-2015

Average Scale Scores									
	2002	2003	2005	2007	2009	2011	2013	2015	Change 2002-2015
All Students	258*	258*	257*	259*	260	262	265	262	+4
White	268*	268	268*	271	268	272	274	273	+5
Black	246	244	241*	246	249	251	252	248	+2
Hispanic	242*	245*	247*	250	254	258	260	257	+15
Asian	265*	265	275	N/A	286	277	286	280	+15
Male	253	253	251*	253	255	258	260	255	+2
Female	263*	263*	263*	264*	266	267	270	269	+6
FRL (NSL)	245*	243*	243*	247*	249*	253	255	253	+8
Students with Disabilities	216	212*	226	231	224	234	230	227	+11
English Learner	N/A	N/A	N/A	N/A	N/A	N/A	220	233	+13**

*Value is significantly different from the value for 2015.

NA – Reporting standards for sample size not met.

**Due to N/A, change reported for years other than 2002-2015.

Figure 4: Average Scale Scores – NAEP Grade 8 Reading 2002-2015

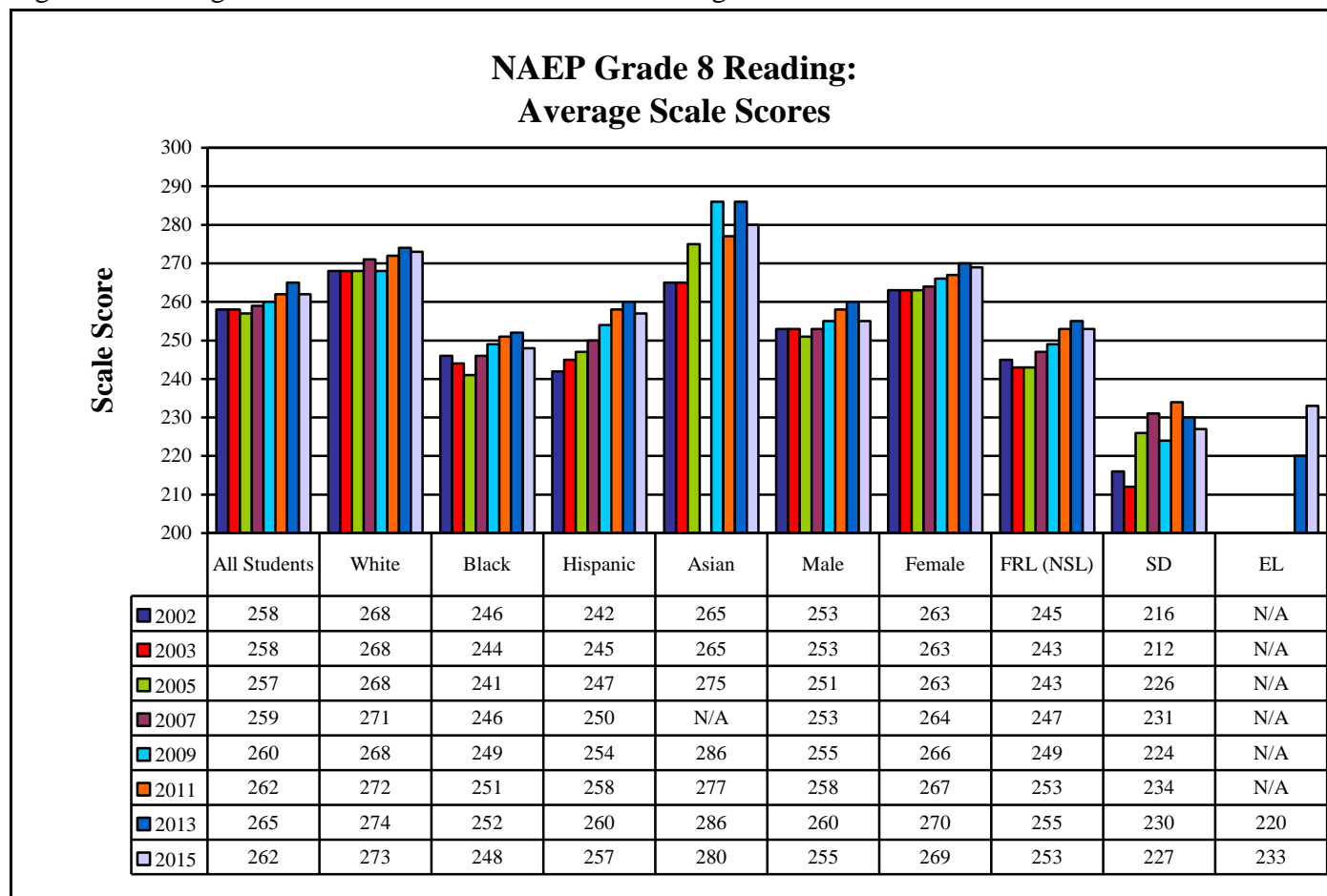


Table 5: Achievement Level – Percent At or Above Basic on NAEP Grade 8 Reading 2002-2015

Percent At or Above Basic									
	2002	2003	2005	2007	2009	2011	2013	2015	Change 2002-2015
All Students	70	69*	67*	70	72	74	75	73	+3
White	80	81	79*	84	81	85	85	85	+5
Black	56	54	49*	56	60	61	64	59	+3
Hispanic	51	55	59	62	67	70	74	70	+19
Asian	77	70	79	N/A	90	88	85	89	+12
Male	64	63	61*	65	66	69	71	67	+3
Female	75	76	73*	75	78	79	80	79	+4
FRL (NSL)	56*	54*	52*	57*	60	65	67	65	+9
Students with Disabilities	26	22*	32	41	32	39	38	36	+10
English Learner	N/A	N/A	N/A	N/A	N/A	N/A	21*	42	+ 21**

*Value is significantly different from the 2015 value.

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

** Due to N/A, change reported for years other than 2002-2015.

Figure 5: Percent At or Above Basic – NAEP Grade 8 Reading 2002-2015

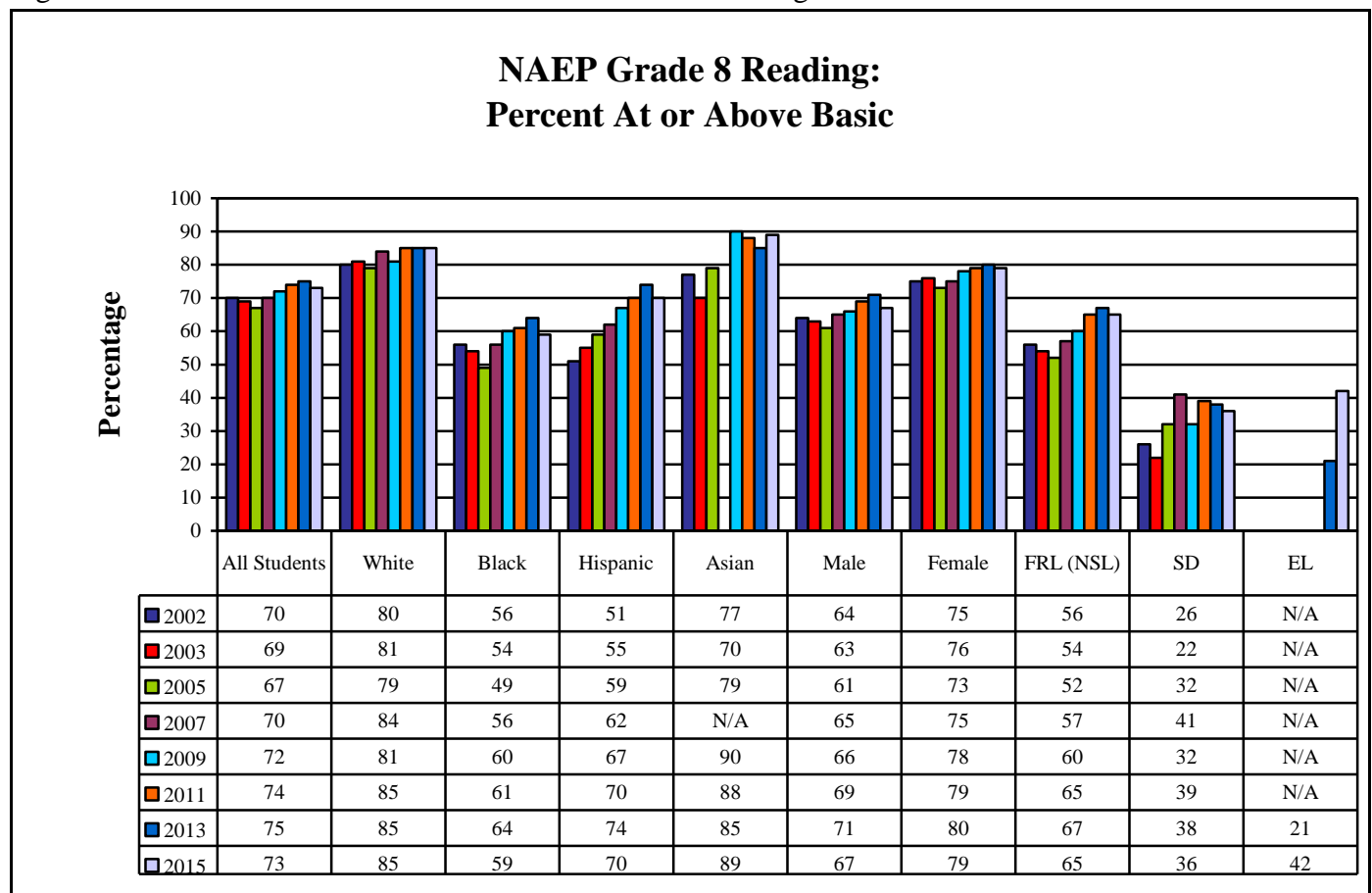


Table 6: Achievement Level – Percent At or Above Proficient on NAEP Grade 8 Reading 2002-2015

Percent At or Above Proficient									
	2002	2003	2005	2007	2009	2011	2013	2015	Change 2002-2015
All Students	26	26	25*	26*	27	28	32	30	+4
White	35*	36	35	38	35*	38	42	43	+8
Black	14	12	10*	13	15	14	17	15	+1
Hispanic	14	16	14	17	20	21	26	21	+7
Asian	27*	39	47	N/A	61	48	60	51	+24
Male	22	22	20	20	22	23	26	23	+1
Female	30*	30*	30*	31	32	32	37	37	+7
FRL (NSL)	14	12*	12*	14*	14*	16	20	20	+6
Students with Disabilities	6	2	5	6	4	8	6	7	+1
English Learner	N/A	N/A	N/A	N/A	N/A	N/A	4	6	+2**

*Value is significantly different from the 2015 value.

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

** Due to N/A, change reported for years other than 2002-2015.

Figure 6: Percent At or Above Proficient – NAEP Grade 8 Reading 2002-2015

