

TESTING BRIEF

National Assessment of Educational Progress (NAEP) - Reading

January 27 – March 7, 2013

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 ten 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 and 2013). This report presents results from 2002 to 2013.

KEY FINDINGS IN READING

Grade 4

- The average reading score for students in Georgia was 222. This was not significantly different than the score in 2011 (221) but was significantly higher than the score in 2009 (218).
- Georgia's average score in 2013 (222) was not significantly different than that of the nation's public schools (221).
- The average reading score for White students in Georgia increased from 231 in 2011 to 233 in 2013. The average score for Black students increased from 208 in 2011 to 209 in 2013. The average score for Hispanic students decreased from 214 in 2011 to 213 in 2013.
- The average reading score for students who were eligible for the National School Lunch (NSL) Program increased from 209 in 2011 to 211 in 2013.
- In 2013, the percentage of students in Georgia who performed at or above *Basic* was 67 percent. This was not significantly different from 2011 (66 percent), but was significantly different from 2009 (63 percent).
- The percentage of students in Georgia who performed at or above *Basic* (67 percent) matched the percentage at or above *Basic* for the nation's public schools (67 percent).
- In 2013, the percentage of students in Georgia who performed at or above *Proficient* was 34 percent. This was not significantly different from 2011 (32 percent), but was significantly different from 2009 (29 percent).
- The percentage of students in Georgia who performed at or above *Proficient* (34 percent) matched the percentage at or above *Proficient* for the nation's public schools (34 percent).
- In 2013, the percentage of students in Georgia who performed at *Advanced* was 9 percent. This was not significantly different from 2011 (7 percent), but was significantly different from 2009 (6 percent).

KEY FINDINGS IN READING

Grade 8

- The average reading score for students in Georgia was 265. This was not significantly different than the score in 2011 (262) but was significantly higher than 2009 (260).
- Georgia's average score (265) was not significantly different than that of the nation's public schools (266).
- The average reading score for White students in Georgia increased from 272 in 2011 to 274 in 2013. Black students' average score increased from 251 in 2011 to 252 in 2013. Scores for Hispanic students increased from 258 in 2011 to 260 in 2013.
- The average reading score for students who were eligible for the National School Lunch (NSL) Program in Georgia increased from 253 in 2011 to 255 in 2013.
- In 2013, the percentage of students in Georgia who performed at or above *Basic* was 75 percent. This was not significantly different from 2011 (74 percent) or 2009 (72 percent).
- The percentage of students in Georgia who performed at or above *Basic* (75 percent) was not significantly different from the percentage for the nation's public schools (77 percent).
- In 2013, the percentage of students in Georgia who performed at or above *Proficient* was 32 percent. This was not significantly different from 2011 (28 percent), but was significantly different from 2009 (27 percent).
- The percentage of students in Georgia who performed at or above *Proficient* (32 percent) was not significantly different from the percentage for the nation's public schools (34 percent).
- In 2013, the percentage of students in Georgia who performed at *Advanced* was 4 percent. This was significantly different from 2011 (2 percent) and 2009 (2 percent).

Table 1: Average Scale Scores – NAEP Grade 4 Reading 2002-2013

Average Scale Scores								
	2002	2003	2005	2007	2009	2011	2013	Change 2002-2013
All Students	215*	214*	214*	219*	218*	221	222	+7
White	226*	226*	226*	230	229	231	233	+7
Black	200*	199*	199*	205	204	208	209	+9
Hispanic	200*	201*	203	212	208	214	213	+13
Asian	227*	233	243	232	238	242	245	+18
Male	211*	210*	210*	216	214*	216	219	+8
Female	219*	218*	219*	222	221	226	225	+6
FRL (NSL)	202*	200*	201*	207*	207*	209	211	+9
Students with Disabilities	180*	181*	191	202*	187	189	191	+11
English Learner	180	182	182	185	186	191	189	+9

*Value is significantly different from the 2013 value.

Figure 1: Average Scale Scores – NAEP Grade 4 Reading 2002-2013

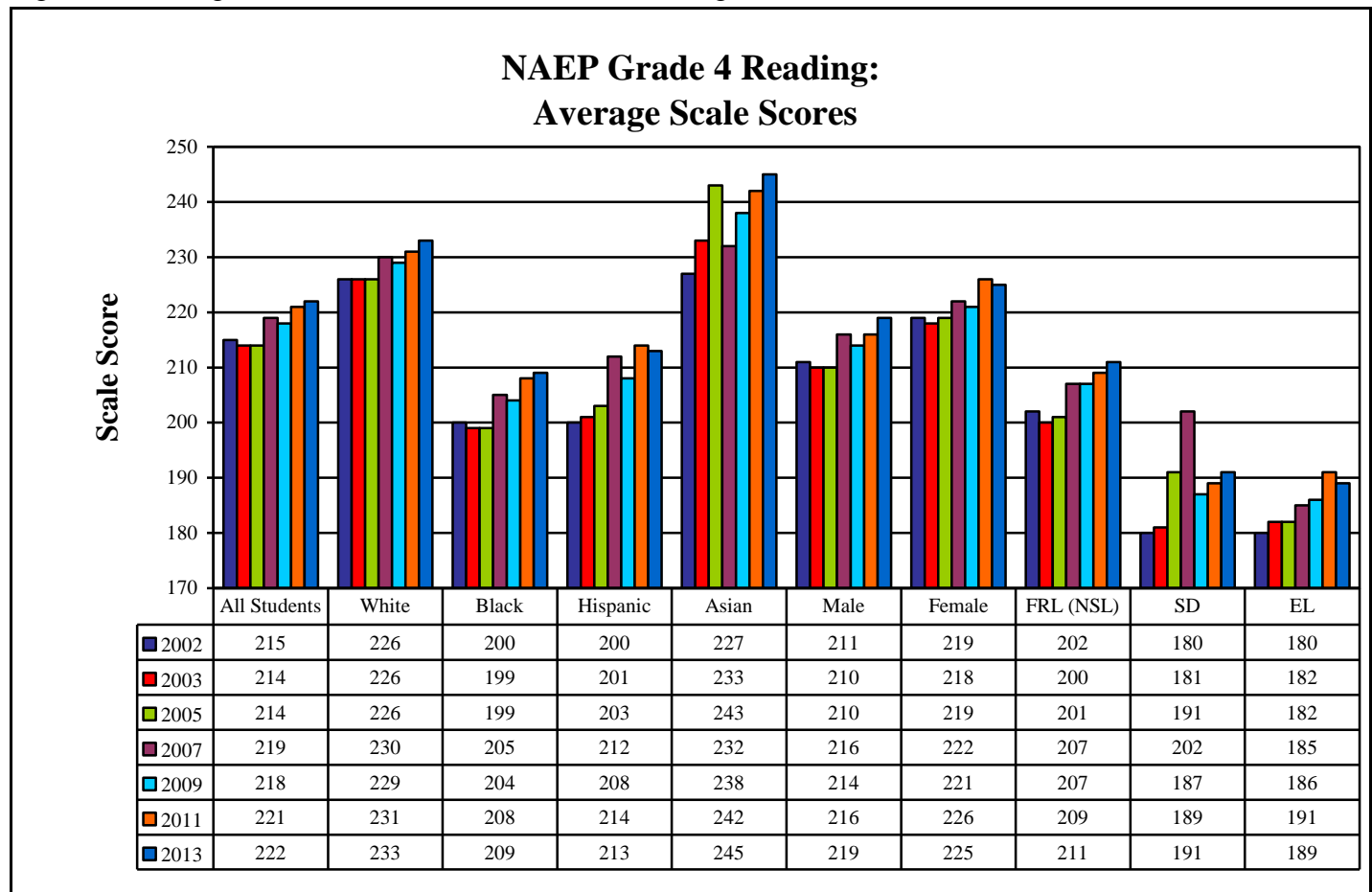


Table 2: Achievement Level – Percent At or Above Basic on NAEP Grade 4 Reading 2002-2013

Percent At or Above Basic								
	2002	2003	2005	2007	2009	2011	2013	Change 2002-2013
All Students	59*	59*	58*	66	63*	66	67	+8
White	72*	72*	73*	79	76	78	79	+7
Black	41*	42*	40*	48	47	51	52	+11
Hispanic	45*	48	46	58	52	60	58	+13
Asian	68*	77	84	78	83	87	86	+18
Male	56*	55*	53*	62	59	61	63	+7
Female	62*	63*	63*	69	66	72	71	+9
FRL (NSL)	44*	43*	43*	51*	50*	53	56	+12
Students with Disabilities	24*	28*	37	48	30	34	37	+13
English Learner	23	28	20	24	22	31	29	+6

*Value is significantly different from the 2013 value.

Figure 2: Percent At or Above Basic – NAEP Grade 4 Reading 2002-2013

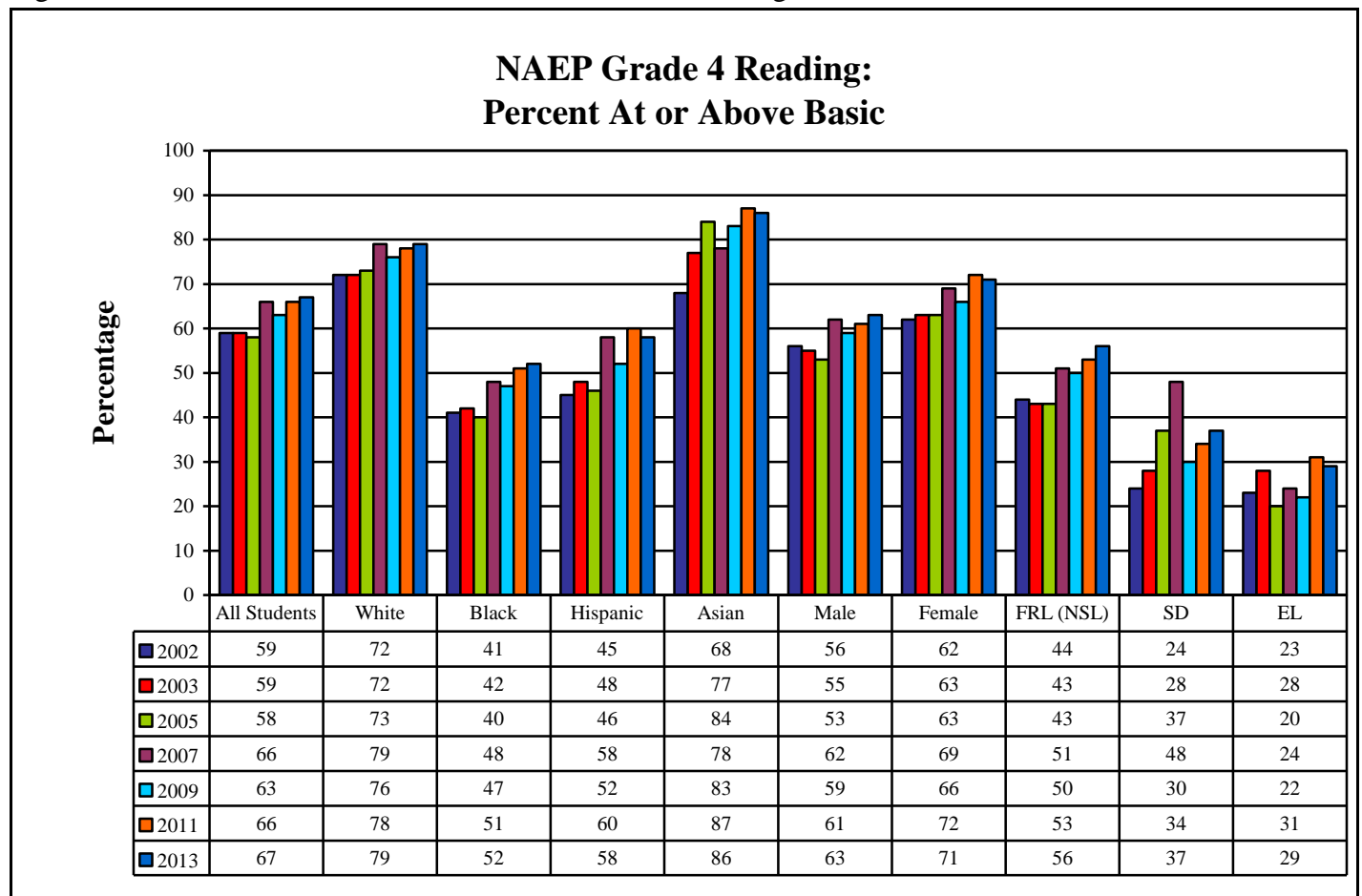


Table 3: Achievement Level – Percent At or Above Proficient on NAEP Grade 4 Reading 2002-2013

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

*Value is significantly different from the 2013 value.

Figure 3: Percent At or Above Proficient – NAEP Grade 4 Reading 2002-2013

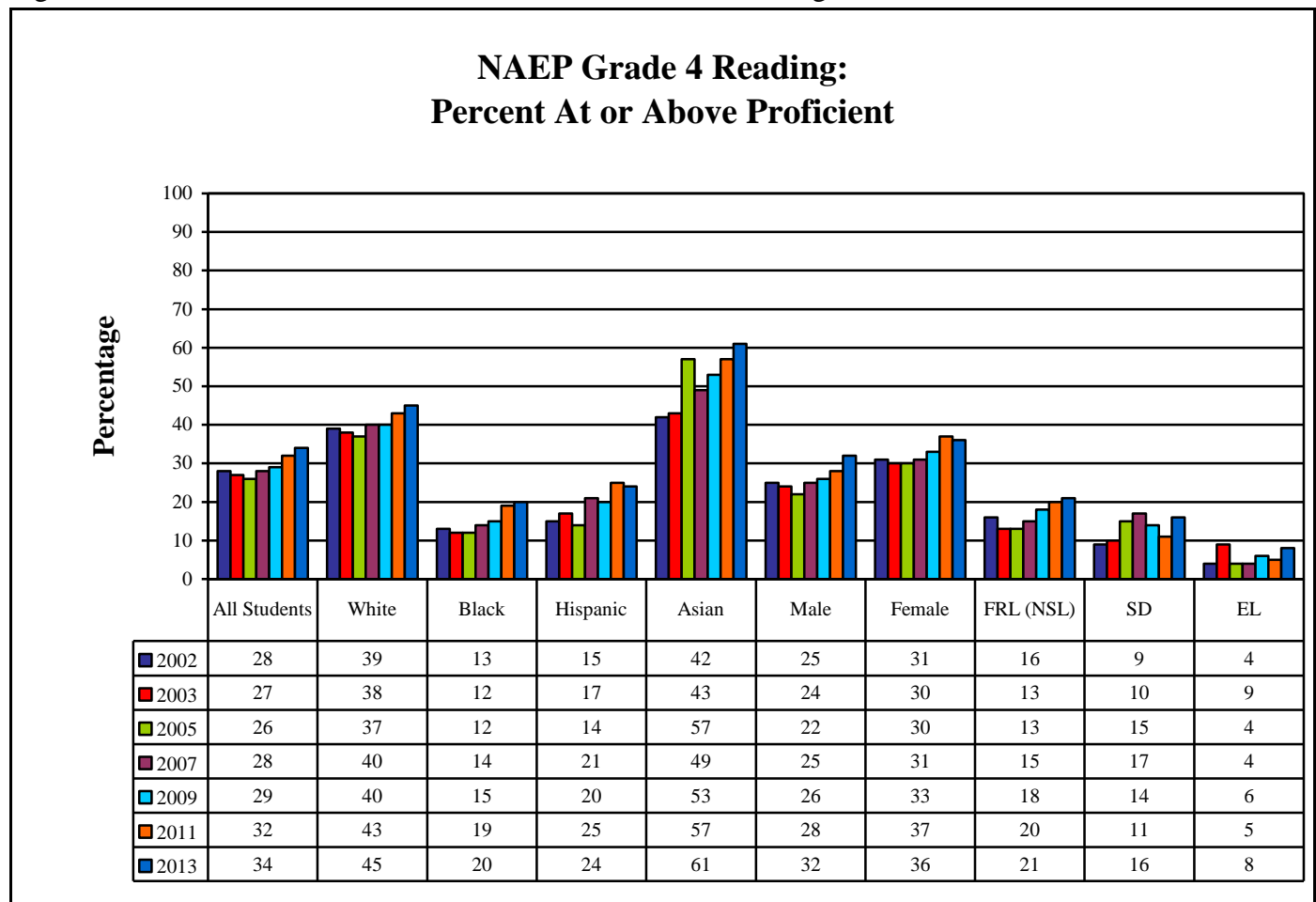


Table 4: Average Scale Scores – NAEP Grade 8 Reading 2002-2013

Average Scale Scores								
	2002	2003	2005	2007	2009	2011	2013	Change 2002-2013
All Students	258*	258*	257*	259*	260*	262	265	+7
White	268*	268*	268*	271	268*	272	274	+6
Black	246*	244*	241*	246*	249	251	252	+6
Hispanic	242*	245*	247*	250*	254	258	260	+18
Asian	265*	265*	275	N/A	286	277	286	+21
Male	253*	253*	251*	253*	255*	258	260	+7
Female	263*	263*	263*	264*	266*	267	270	+7
FRL (NSL)	245*	243*	243*	247*	249*	253	255	+10
Students with Disabilities	216*	212*	226	231	224	234	230	+14
English Learner	N/A	N/A	N/A	N/A	N/A	N/A	220	N/A

*Value is significantly different from the value for 2013.

NA – Reporting standards for sample size not met.

Figure 4: Average Scale Scores – NAEP Grade 8 Reading 2002-2013

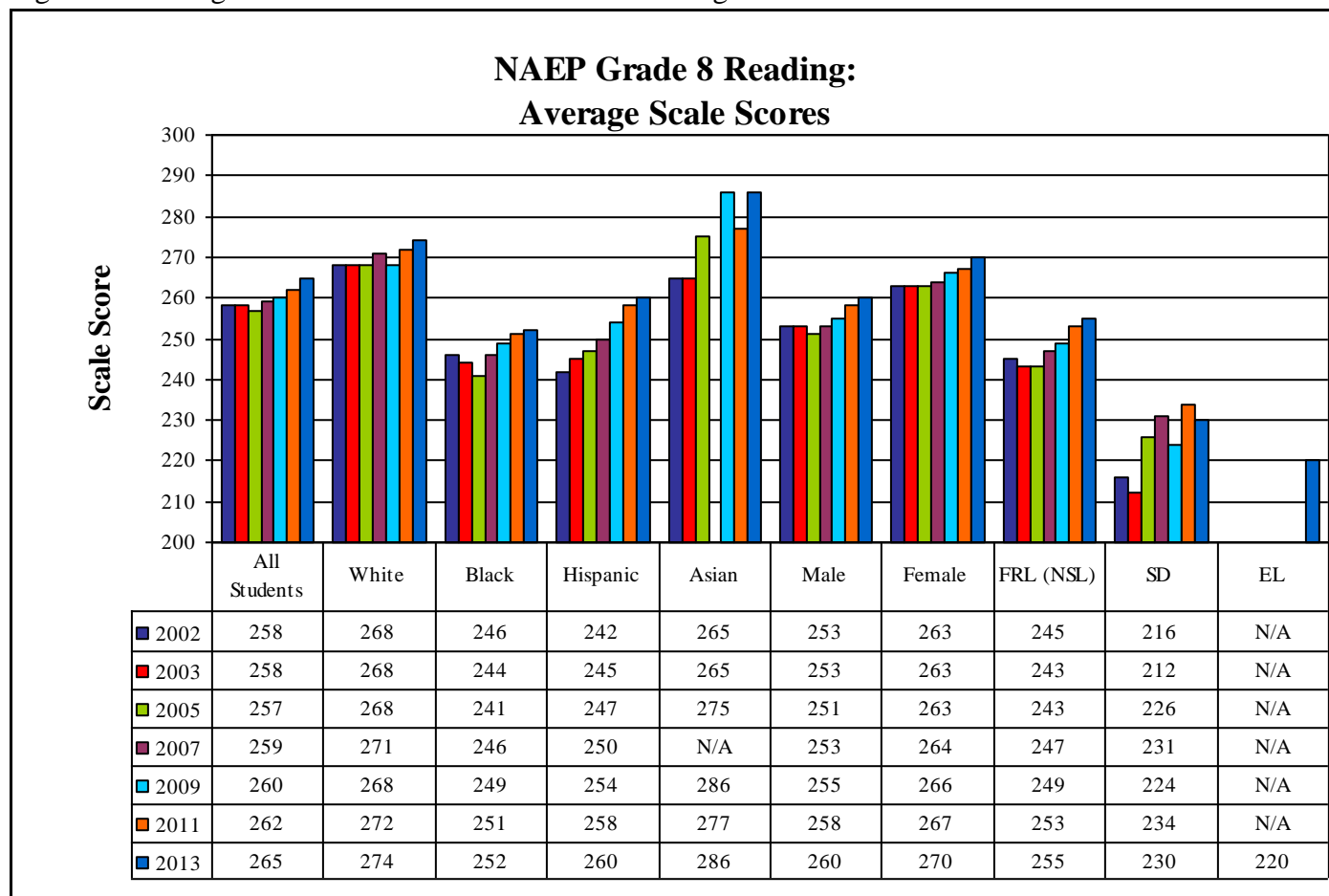


Table 5: Achievement Level – Percent At or Above Basic on NAEP Grade 8 Reading 2002-2013

Percent At or Above Basic								
	2002	2003	2005	2007	2009	2011	2013	Change 2002-2013
All Students	70*	69*	67*	70*	72	74	75	+5
White	80	81	79*	84	81	85	85	+5
Black	56	54*	49*	56	60	61	64	+8
Hispanic	51*	55*	59*	62	67	70	74	+23
Asian	77	70	79	N/A	90	88	85	+8
Male	64*	63*	61*	65	66	69	71	+7
Female	75*	76	73*	75	78	79	80	+5
FRL (NSL)	56*	54*	52*	57*	60*	65	67	+11
Students with Disabilities	26	22*	32	41	32	39	38	+12
English Learner	N/A	N/A	N/A	N/A	N/A	N/A	21	N/A

*Value is significantly different from the 2013 value.

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

Figure 5: Percent At or Above Basic – NAEP Grade 8 Reading 2002-2013

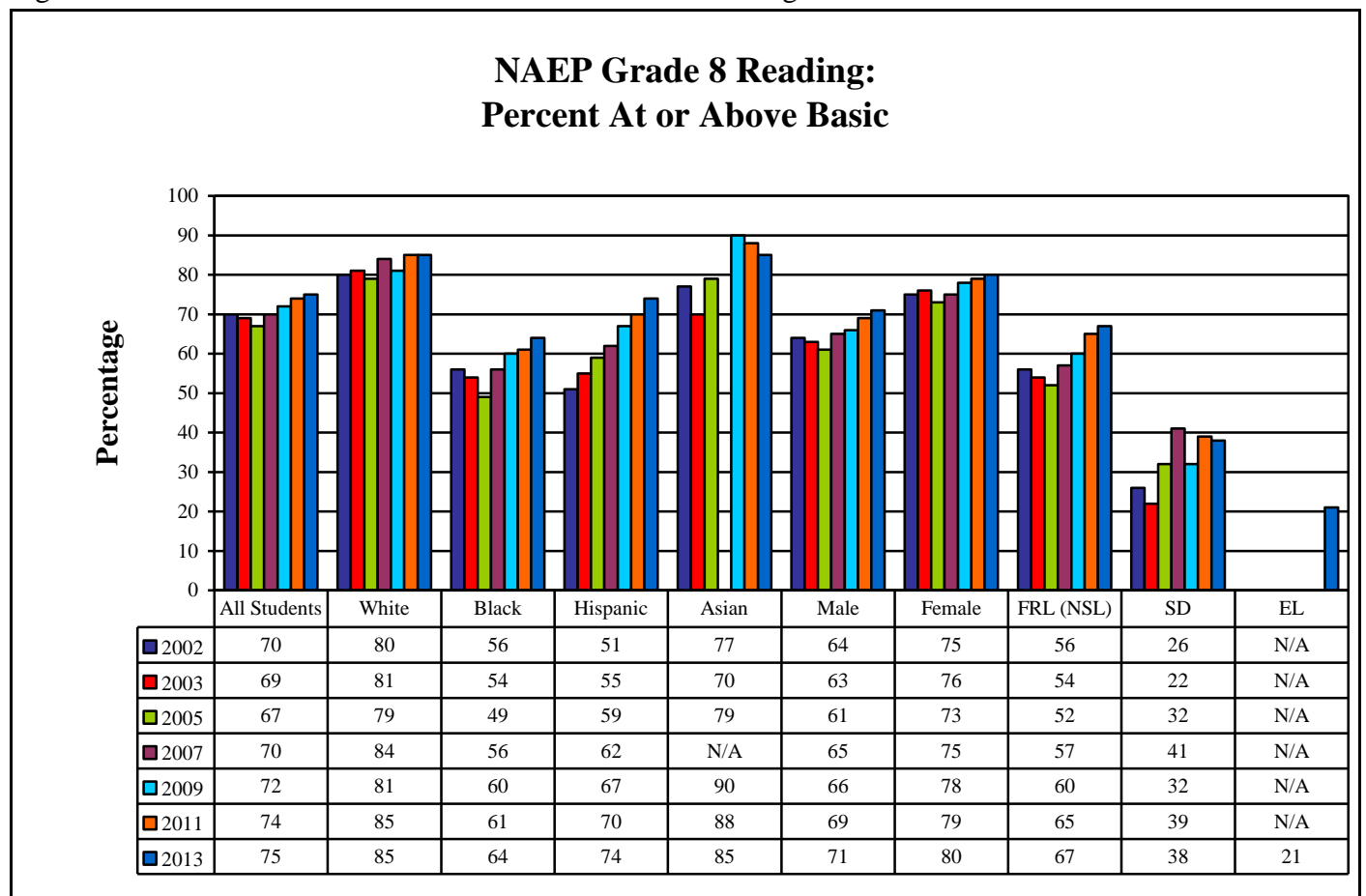


Table 6: Achievement Level – Percent At or Above Proficient on NAEP Grade 8 Reading 2002-2013

Percent At or Above Proficient								
	2002	2003	2005	2007	2009	2011	2013	Change 2002-2013
All Students	26*	26*	25*	26*	27*	28	32	+6
White	35*	36	35*	38	35	38	42	+7
Black	14	12	10*	13	15	14	17	+3
Hispanic	14	16	14*	17	20	21	26	+12
Asian	27*	39	47	N/A	61	48	60	+33
Male	22	22	20*	20*	22	23	26	+4
Female	30*	30*	30*	31*	32	32	37	+7
FRL (NSL)	14*	12*	12*	14*	14*	16	20	+6
Students with Disabilities	6	2	5	6	4	8	6	0
English Learner	N/A	N/A	N/A	N/A	N/A	N/A	4	N/A

*Value is significantly different from the 2013 value.

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

Figure 6: Percent At or Above Proficient – NAEP Grade 8 Reading 2002-2013

