

TESTING BRIEF
National Assessment of Educational Progress (NAEP) - Reading
January 24 – March 4, 2011

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 mathematics scale, which ranges from 0 to 500. Beginning in 1992, reading has been assessed in nine 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 and 2011). This report presents results from 2002 to 2011.

KEY FINDINGS IN READING

Grade 4

- The average reading score for students in Georgia was 221. This was not significantly different than the score in 2009 (218) but was significantly higher than the score in 2005 (214).
- Georgia's average score in 2011 (221) was not significantly different than that of the nation's public schools (220).
- The average reading score for White students in Georgia changed from 229 in 2009 to 231 in 2011. The average score for Black students changed from 204 in 2009 to 208 in 2011. The average score for Hispanic students changed from 208 in 2009 to 214 in 2011.
- The average reading score for students who were eligible for the National School Lunch (NSL) Program changed from 207 in 2009 to 209 in 2011.
- The percentage of students in Georgia who performed at or above *Basic* was 66 percent. This was not significantly different from 2009 (63 percent) but was significantly different from 2005 (58 percent).
- The percentage of students in Georgia who performed at or above *Proficient* was 32 percent. This was not significantly different from 2009 (29 percent) but was significantly different from 2007 (28 percent).

KEY FINDINGS IN READING

Grade 8

- The average reading score for students in Georgia was 262. This was not significantly different than the score in 2009 (260) but was significantly higher than 2007 (259).
- Georgia's average score (262) was not significantly different than that of the nation's public schools (264).
- The average reading score for White students in Georgia (272) was not significantly different from the score in 2009 (268). Black students' average score changed from 2009 (249) to 2011 (251). Scores for Hispanic students changed from 2009 (254) to 2011 (258).
- The average reading score for students who were eligible for the National School Lunch (NSL) Program in Georgia changed from 2009 (249) to 2011 (253).
- The percentage of students in Georgia who performed at or above *Basic* was 74 percent. This was not significantly different from 2009 (72 percent) but was significantly different from 2007 (70 percent).
- The percentage of students in Georgia who performed at or above *Proficient* (28 percent) was not a significant change from 2009 (27 percent).

Table 1: Average Scale Scores – NAEP Grade 4 Reading 2002-2011

Table 1: Average Scale Scores							
	2002	2003	2005	2007	2009	2011	Change 2002-2011
All Students	215*	214*	214*	219	218	221	6
White	226*	226*	226*	230	229	231	5
Black	200*	199*	199*	205	204	208	8
Hispanic	200*	201*	203*	212	208	214	14
Asian	227	233	243	232	238	242	15
Male	211*	210*	210*	216	214	216	5
Female	219*	218*	219*	222*	221*	226	7
FRL (NSL)	202*	200*	201*	207	207	209	7
Students with Disabilities	180	181	191	202*	187	189	9
English Language Learner	180	182	182	185	186	191	11

*Value is significantly different from the 2011 value.

Figure 1: Average Scale Scores – NAEP Grade 4 Reading 2002-2011

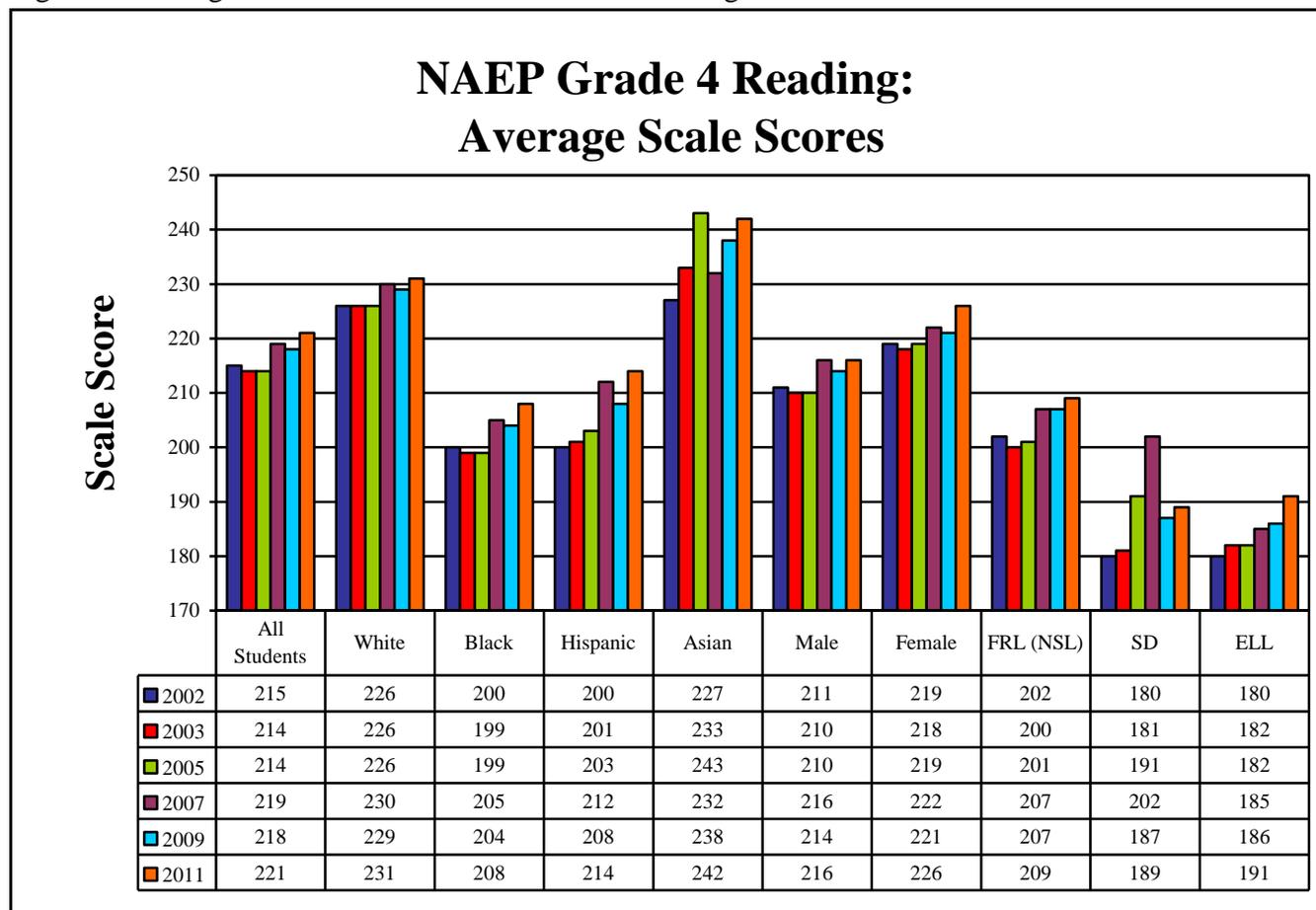


Table 2: Achievement Level – At or Above Basic on NAEP Grade 4 Reading 2002-2011

Table 2: Achievement Level – At or Above Basic							
	2002	2003	2005	2007	2009	2011	Change 2002-2011
All Students	59%*	59%*	58%*	66%	63%	66%	7
White	72%*	72%*	73%*	79%	76%	78%	6
Black	41%*	42%*	40%*	48%	47%	51%	10
Hispanic	45%*	48%	46%	58%	52%	60%	15
Asian	68%*	77%	84%	78%	83%	87%	19
Male	56%*	55%*	53%*	62%	59%	61%	5
Female	62%*	63%*	63%*	69%	66%*	72%	10
FRL (NSL)	44%*	43%*	43%*	51%	50%	53%	9
Students with Disabilities	24%	28%	37%	48%	30%	34%	10
English Language Learner	23%	28%	20%	24%	22%	31%	8

*Value is significantly different from the 2011 value.

Figure 2: Percent At or Above Basic – NAEP Grade 4 Reading 2002-2011

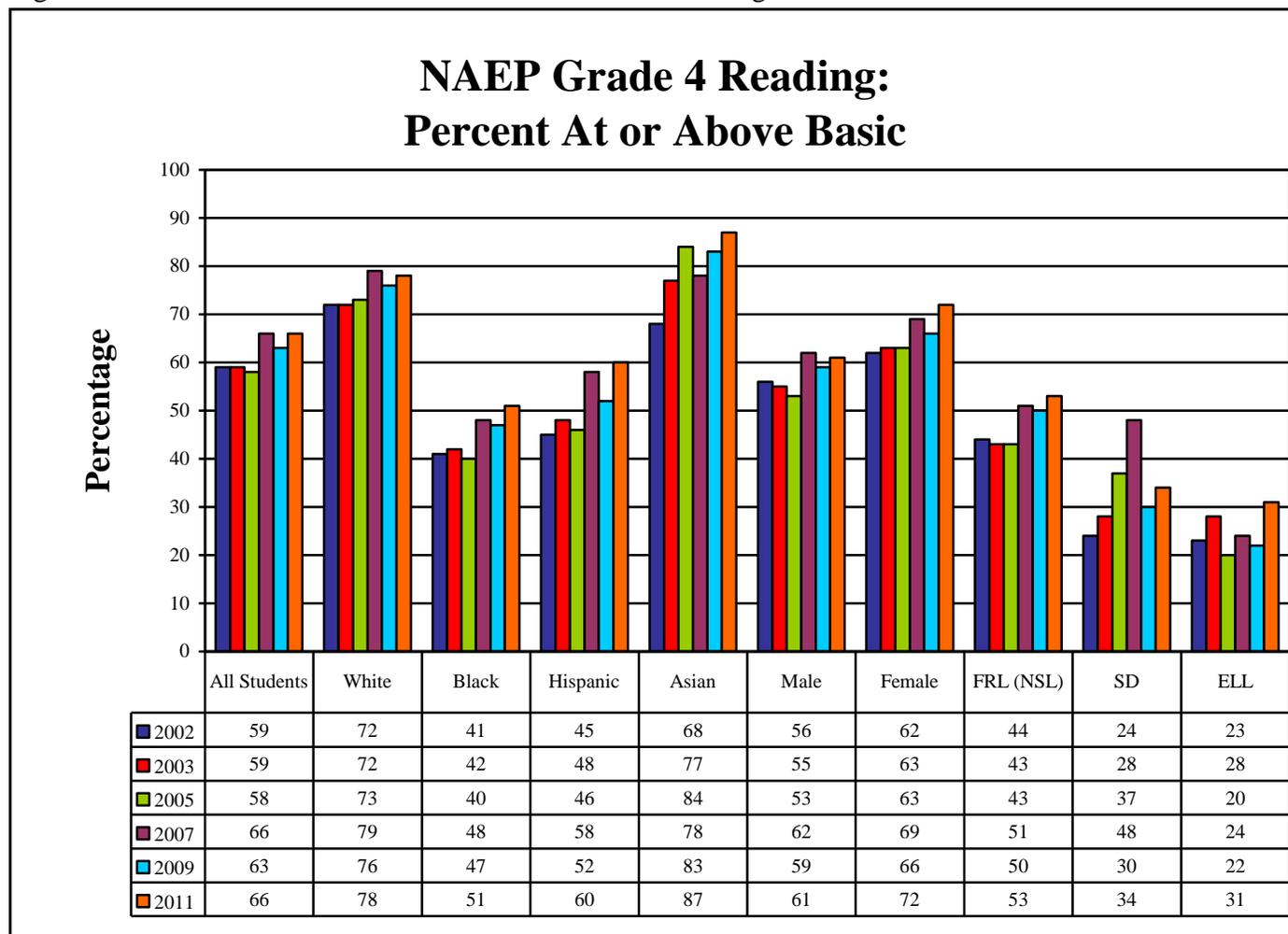


Table 3: Achievement Level – At or Above Proficient on NAEP Grade 4 Reading 2002-2011

Table 3: Achievement Level – At or Above Proficient							
	2002	2003	2005	2007	2009	2011	Change 2002-2011
All Students	28%*	27%*	26%*	28%*	29%	32%	4
White	39%	38%	37%	40%	40%	43%	4
Black	13%	12%*	12%*	14%	15%	19%	6
Hispanic	15%	17%	14%	21%	20%	25%	10
Asian	42%	43%	57%	49%	53%	57%	15
Male	25%	24%	22%*	25%	26%	28%	3
Female	31%	30%*	30%*	31%*	33%	37%	6
FRL (NSL)	16%*	13%*	13%*	15%*	18%	20%	4
Students with Disabilities	9%	10%	15%	17%	14%	11%	2
English Language Learner	4%	9%	4%	4%	6%	5%	1

*Value is significantly different from the 2011 value.

Figure 3: Percent At or Above Proficient – NAEP Grade 4 Reading 2002-2011

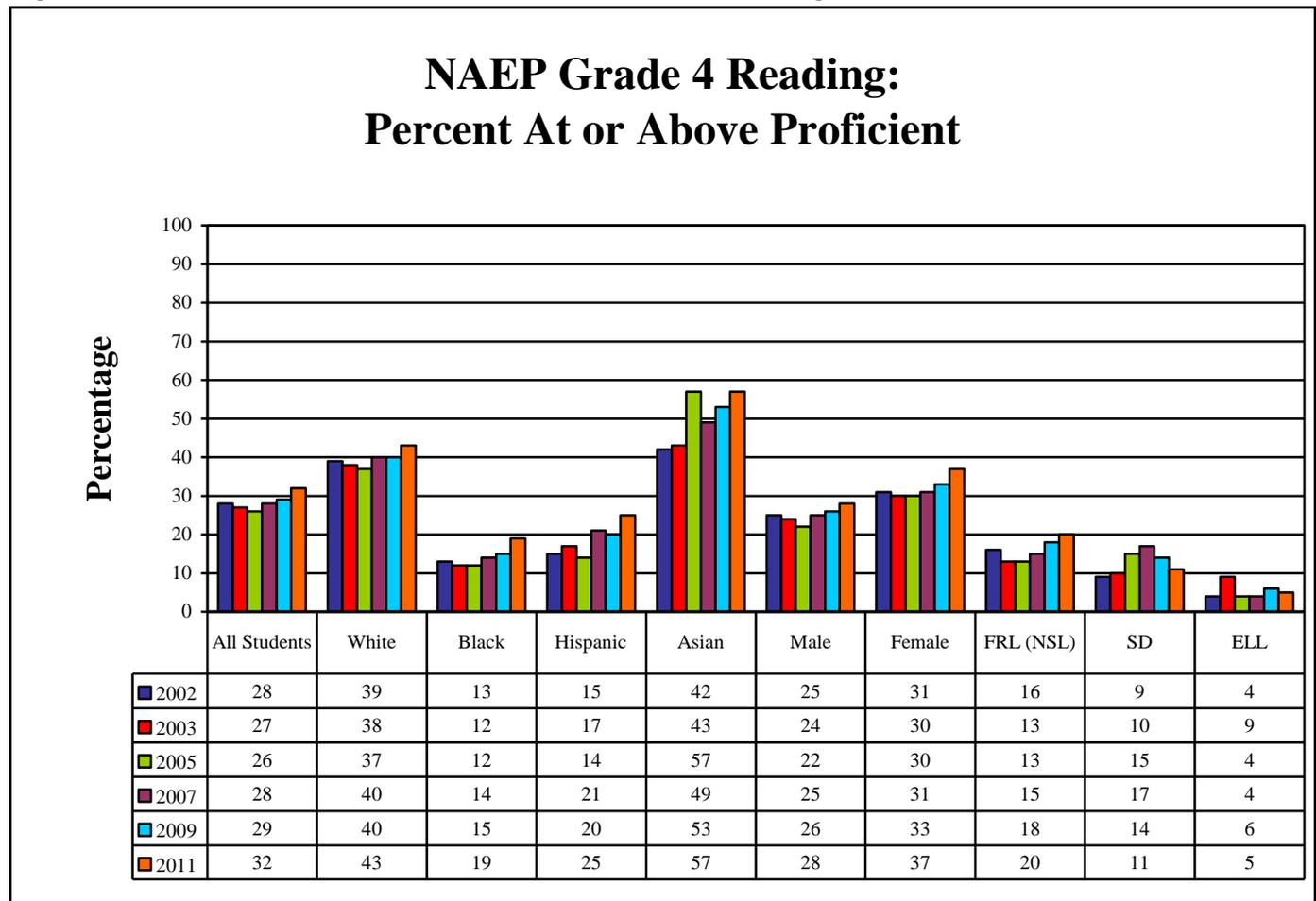


Table 4: Average Scale Scores – NAEP Grade 8 Reading 2002-2011

Table 4: Average Scale Scores							
	2002	2003	2005	2007	2009	2011	Change 2002-2009
All Students	258*	258*	257*	259*	260	262	4
White	268*	268	268	271	268	272	4
Black	246*	244*	241*	246	249	251	5
Hispanic	242*	245*	247*	250	254	258	16
Asian	265*	265	275	NA	286	277	12
Male	253*	253*	251*	253*	255	258	5
Female	263*	263*	263*	264	266	267	4
FRL (NSL)	245*	243*	243*	247*	249	253	8
Students with Disabilities	216*	212*	226*	231	224*	234	18
English Language Learner	NA						

*Value is significantly different from the value for 2011.

NA – Reporting standards for sample size not met.

Figure 4: Average Scale Scores – NAEP Grade 8 Reading 2002-2011

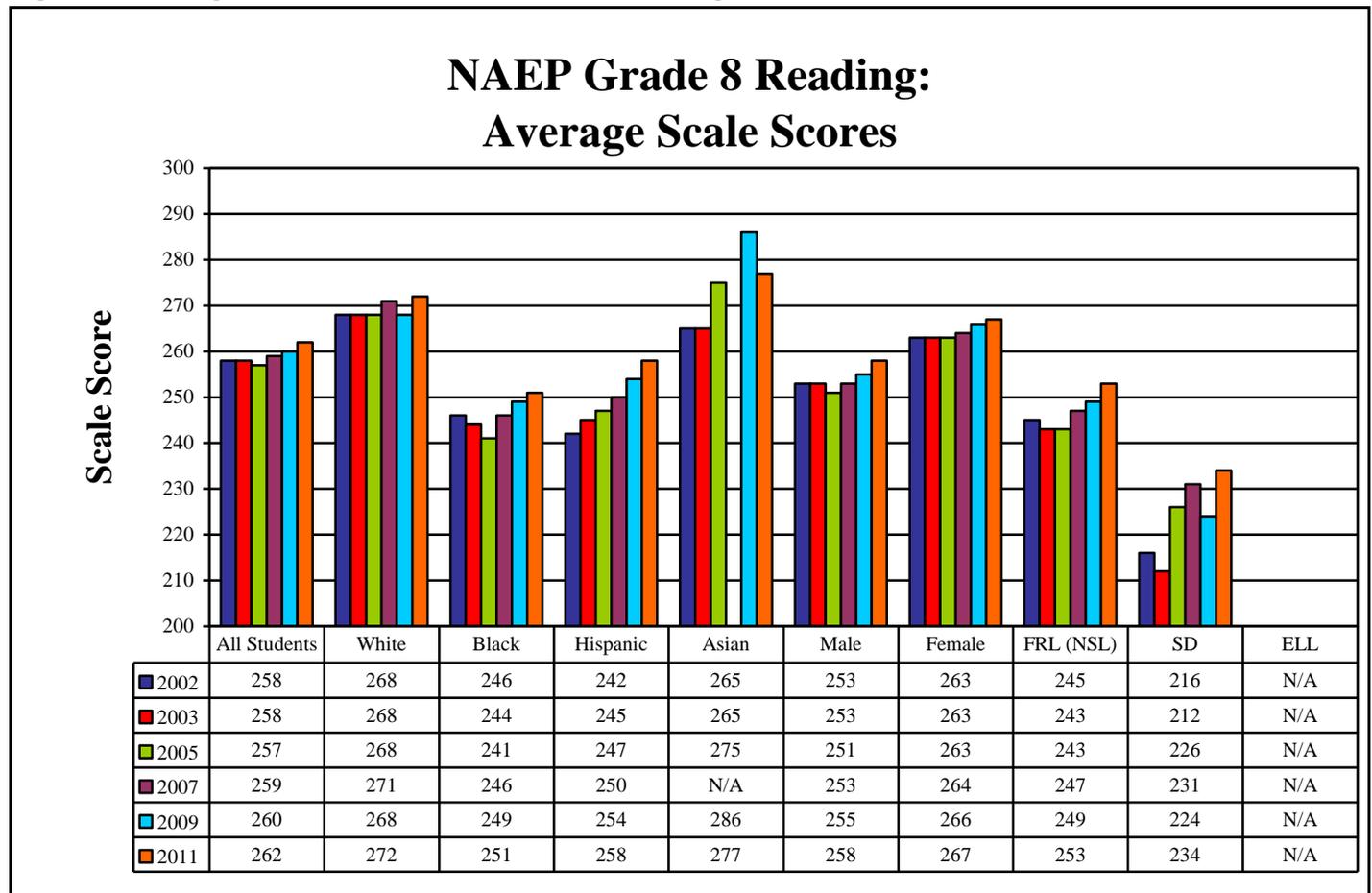


Table 5: Achievement Level – At or Above Basic on NAEP Grade 8 Reading 2002-2011

Table 5: Achievement Level – At or Above Basic							
	2002	2003	2005	2007	2009	2011	Change 2002-2011
All Students	70%*	69%*	67%*	70%*	72%	74%	4
White	80%	81%	79%*	84%	81%	85%	5
Black	56%	54%	49%*	56%	60%	61%	5
Hispanic	51%	55%	59%	62%	67%	70%	19
Asian	77%	70%	79%	NA	90%	88%	11
Male	64%	63%*	61%*	65%	66%	69%	5
Female	75%	76%	73%*	75%	78%	79%	4
FRL (NSL)	56%*	54%*	52%*	57%*	60%	65%	9
Students with Disabilities	26%	22%*	32%	41%	32%	39%	13
English Language Learner	NA						

*Value is significantly different from the 2011 value.

NA – Reporting standards for sample size not met.

Figure 5: Percent At or Above Basic – NAEP Grade 8 Reading 2002-2011

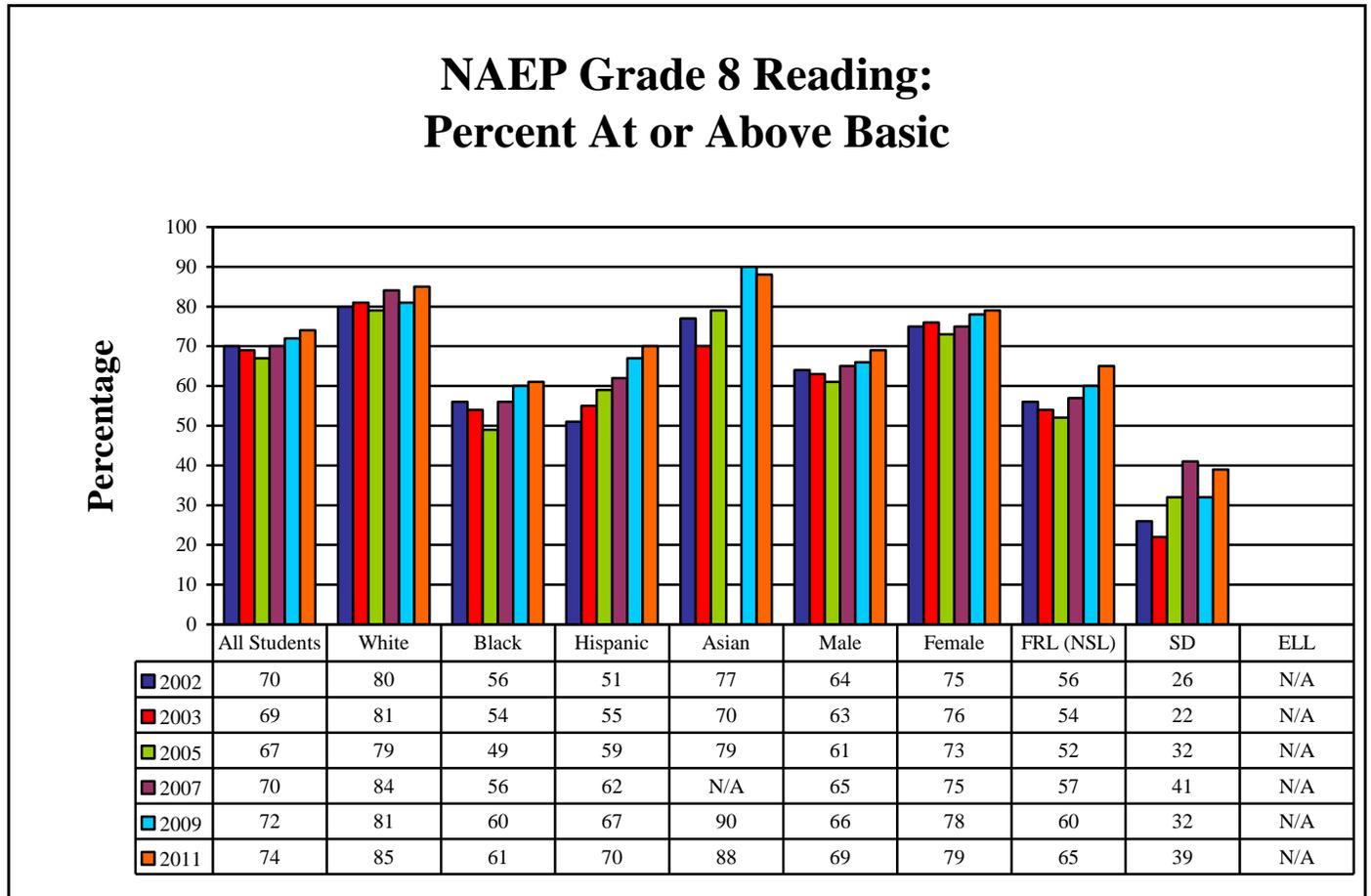


Table 6: Achievement Level – At or Above Proficient on NAEP Grade 8 Reading 2002-2011

Table 6: Achievement Level – At or Above Proficient							
	2002	2003	2005	2007	2009	2011	Change 2002-2011
All Students	26%	26%	25%	26%	27%	28%	2
White	35%	36%	35%	38%	35%	38%	3
Black	14%	12%	10%	13%	15%	14%	0
Hispanic	14%	16%	14%	17%	20%	21%	7
Asian	27%	39%	47%	NA	61%	48%	21
Male	22%	22%	20%	20%	22%	23%	1
Female	30%	30%	30%	31%	32%	32%	2
FRL (NSL)	14%	12%	12%*	14%	14%	16%	2
Students with Disabilities	6%	2%	5%	6%	4%	8%	2
English Language Learner	NA						

*Value is significantly different from the 2011 value.

NA – Reporting standards for sample size not met.

Figure 6: Percent At or Above Proficient – NAEP Grade 8 Reading 2002-2011

