

South Carolina

NAEP testing data as well as state assessment results reveal a set of Excellence Gaps for Black, Hispanic and Free and Reduced Lunch Eligible (FARM) students that range from small to substantial.

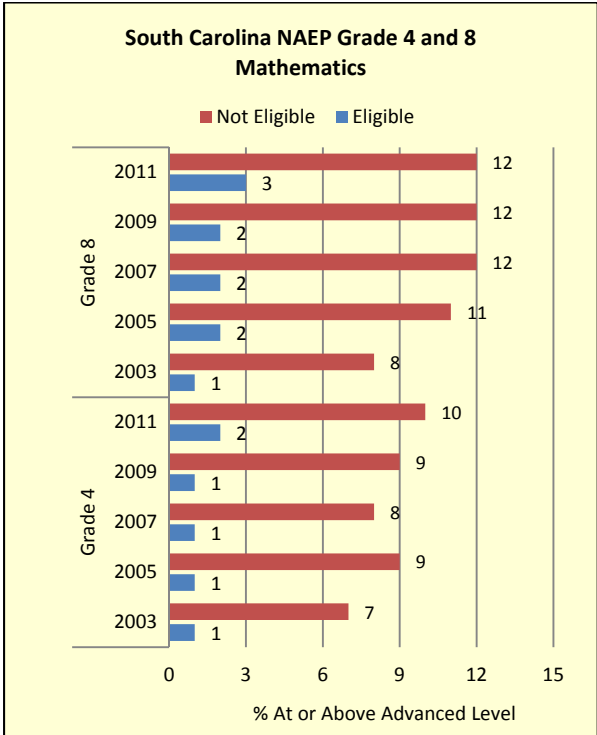
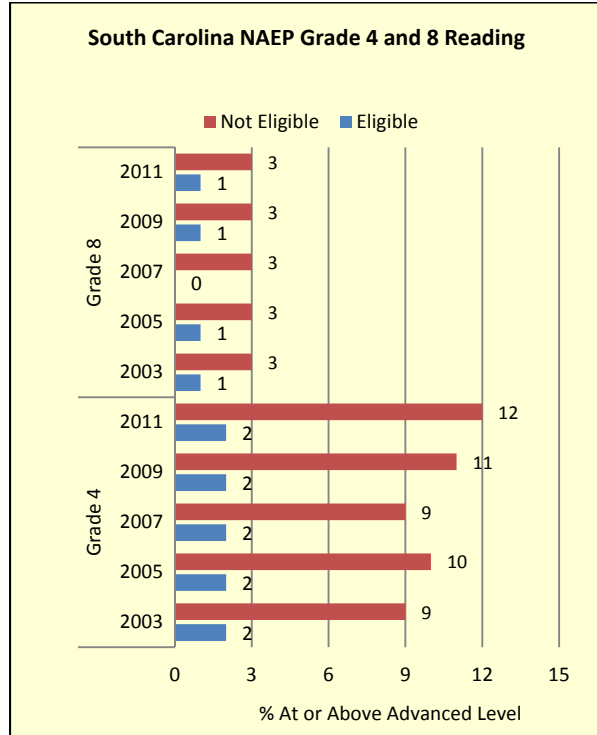
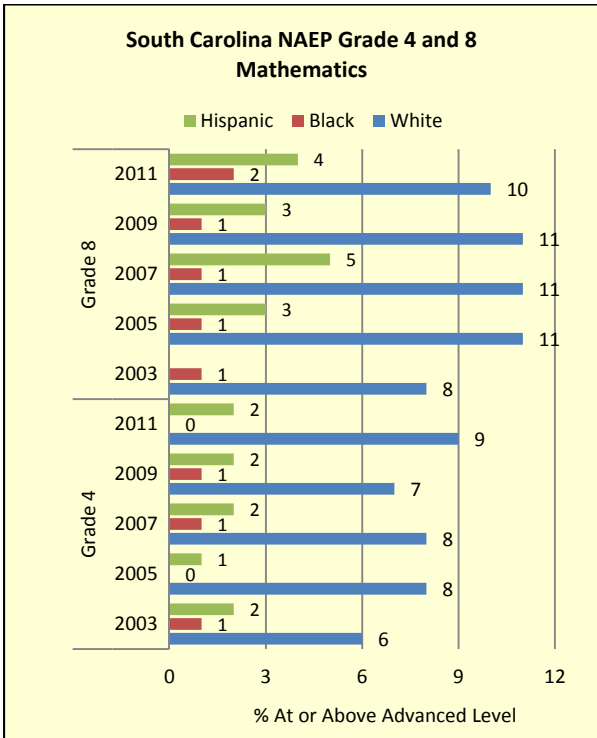
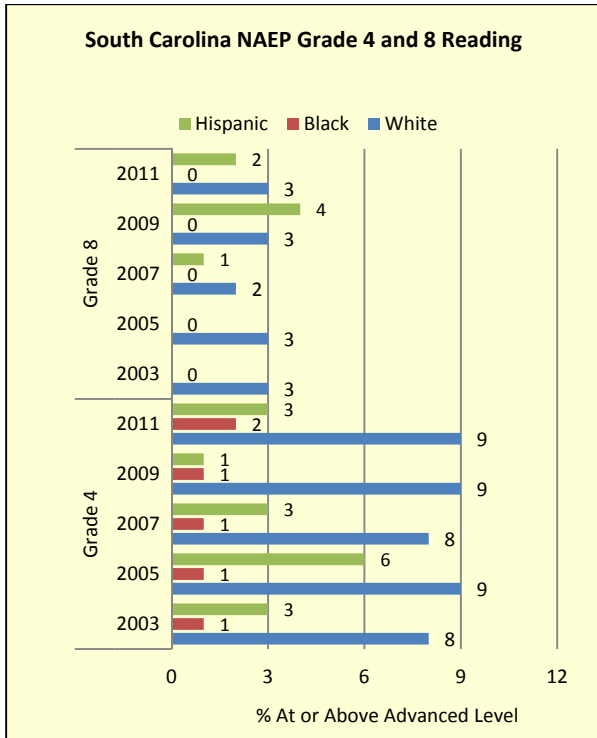
According to NAEP proficiency data on race, the most pronounced differences between ethnic subcategories since 2003 were in Grade 8 Math between White and Black students. This gap is followed closely by the gaps in Grade 4 Math and Reading, again between White and Black students. The disparities in excellence between the White and Hispanic students have been moderate and constantly or slightly increasing in magnitude, while the gaps between White and Black students have been substantial and shown little growth (with the exception of Grade 4 Math, which nearly doubled since 2003).

NAEP proficiency data on socioeconomic status show the largest Excellence Gaps occurring in Grade 4 Reading and in Grade 4 and 8 Math. These gaps have all increased slightly since 2003. The exception has been in Grade 8 Reading, where the Excellence Gap is small and has had no net change since 2003.

South Carolina's educational assessment program, the Palmetto Assessment of State Standards (PASS), shows the most substantial Excellence Gap on race in Grade 4 Math, though Grade 4 Reading is close behind. Overall, the Excellence Gaps on race grow steadily over time and remain substantial in size. Excellence Gaps on socioeconomic status mirror those on race: the largest gaps are found in Grade 4 Reading and Math. Interestingly, the gaps on socioeconomic status decrease in size across grade levels.

There seems to be some consistency in the Excellence Gaps identified by NAEP and the PASS. Most importantly, both pick up on gaps on race in Grade 4 Reading and Math. The magnitude of the Excellence Gaps identified is similar and occurs between the same ethnic and socioeconomic subgroups.

SOUTH CAROLINA State Profile



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South Carolina NAEP Scores at Above Average Level						
Subject, Grade, Group	2003	2007	2011	2003 Gap	2007 Gap	2011 Gap
Math 4 Male	5	5	6	2	0	1
Math 4 Female	3	5	5			
Math 8 Male	6	8	7	2	1	0
Math 8 Female	4	7	7			
Reading 4 Male	4	5	5	3	1	2
Reading 4 Female	7	6	7			
Reading 8 Male	1	1	1	1	1	2
Reading 8 Female	2	2	3			
Math 4 ELL	X	3	3	*	2	3
Math 4 NonELL	4	5	6			
Math 8 ELL	X	X	2	*	*	5
Math 8 NonELL	5	8	7			
Reading 4 ELL	X	3	3	*	2	3
Reading 4 NonELL	5	5	6			
Reading 8 ELL	X	X	0	*	*	2
Reading 8 NonELL	2	2	2			
Math 4 FARM	1	1	2	6	7	8
Math 4 NonFARM	7	8	10			
Math 8 FARM	1	2	3	7	10	9
Math 8 NonFARM	8	12	12			
Reading 4 FARM	2	2	2	7	7	10
Reading 4 NonFARM	9	9	12			
Reading 8 FARM	1	0	1	2	3	2
Reading 8 NonFARM	3	3	3			
Math 4 White	6	8	9			
Math 4 Black	1	1	0	*	*	*
Math 4 Hispanic	2	2	2	4	6	7
Math 8 White	8	11	10			
Math 8 Black	1	1	2	*	*	*
Math 8 Hispanic	X	5	4	*	6	6
Reading 4 White	8	8	9			
Reading 4 Black	1	1	2	*	*	*
Reading 4 Hispanic	3	3	3	5	5	6
Reading 8 White	3	2	3			
Reading 8 Black	0	0	0	*	*	*
Reading 8 Hispanic	X	1	2	*	1	1

X = reporting standards not met

* = results could not be calculated

SOUTH CAROLINA State Profile

Palmetto Assessment of State Standards Grades 4 & 8 English-Language Arts and End-of-Course Examination Program English I Excellence Achievement Gaps on Race															
	Grade 4					Grade 8					English I				
% at Exemplary	W	B	H	W-B	W-H	W	B	H	W-B	W-H	W	B	H	W-B	W-H
2007	Data Not Available										12	2	3	10	9
2008											19	3	5	16	14
2009	49	19	22	30	27	39	14	19	25	20	16	3	6	13	10
2010	51	21	25	30	26	45	16	25	29	20	12	3	5	9	7
2011	51	21	28	30	23	48	18	27	30	21	19	4	8	15	11

Palmetto Assessment of State Standards Grades 4 & 8 Mathematics and End-of-Course Examination Program Algebra I Excellence Achievement Gaps on Race															
	Grade 4					Grade 8					Algebra I				
% at Exemplary	W	B	H	W-B	W-H	W	B	H	W-B	W-H	W	B	H	W-B	W-H
2007	Data Not Available										21	5	10	16	11
2008											21	5	11	16	10
2009	43	15	23	28	20	33	10	17	23	16	23	6	11	17	12
2010	48	17	27	31	21	32	10	18	22	14	22	5	12	17	10
2011	52	19	32	33	20	34	12	19	22	15	28	8	17	20	11

SOUTH CAROLINA State Profile

Palmetto Assessment of State Standards Grades 4 & 8 English-Language Arts and End-of-Course Examination Program English I Excellence Achievement Gaps on SES									
	Grade 4			Grade 8			English I		
% at Exemplary	N	P*	N-P	N	P	N-P	N	P	N-P
2007	Data Not Available						12	3	9
2008							19	4	15
2009	54	23	31	43	16	27	16	4	12
2010	56	25	31	49	20	29	14	3	11
2011	56	26	30	52	22	30	20	6	14

Palmetto Assessment of State Standards Grades 4 & 8 Mathematics and End-of-Course Examination Program Algebra I Excellence Achievement Gaps on SES									
	Grade 4			Grade 8			Algebra I		
% at Exemplary	N	P	N-P	N	P	N-P	N	P	N-P
2007	Data Not Available						21	7	14
2008							21	6	15
2009	48	19	29	36	12	24	24	8	16
2010	53	22	31	36	12	24	23	7	16
2011	57	26	31	39	14	25	30	11	19

**Low SES labeled as "Subsidized Meals"*