

# Oklahoma

NAEP testing data as well as state assessment results reveal small Excellence Gaps for Black, Hispanic and Free and Reduced Lunch Eligible (FARM) students.

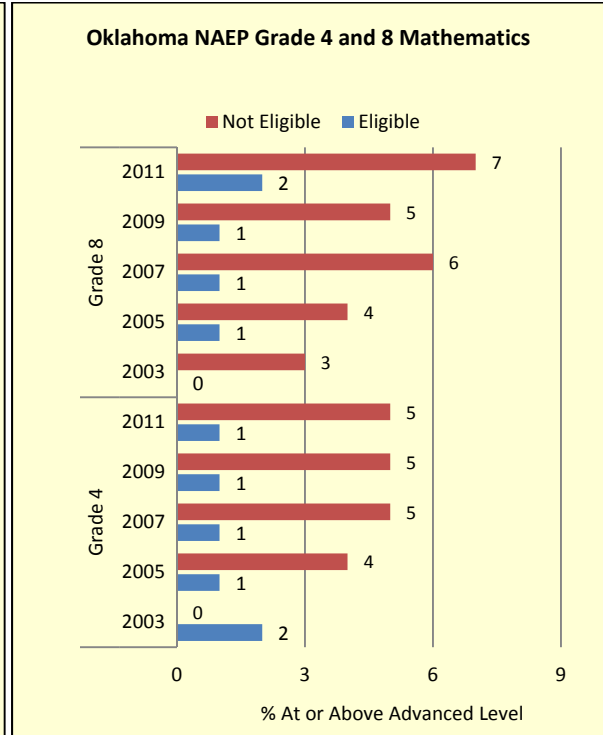
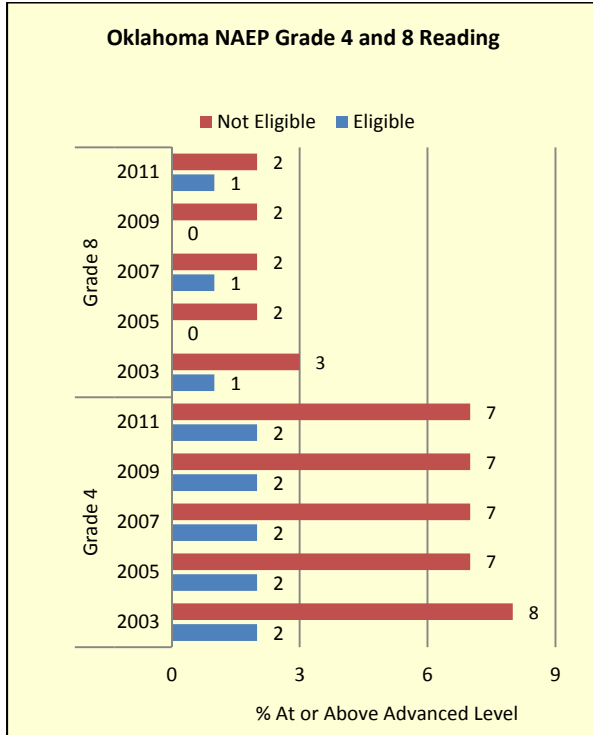
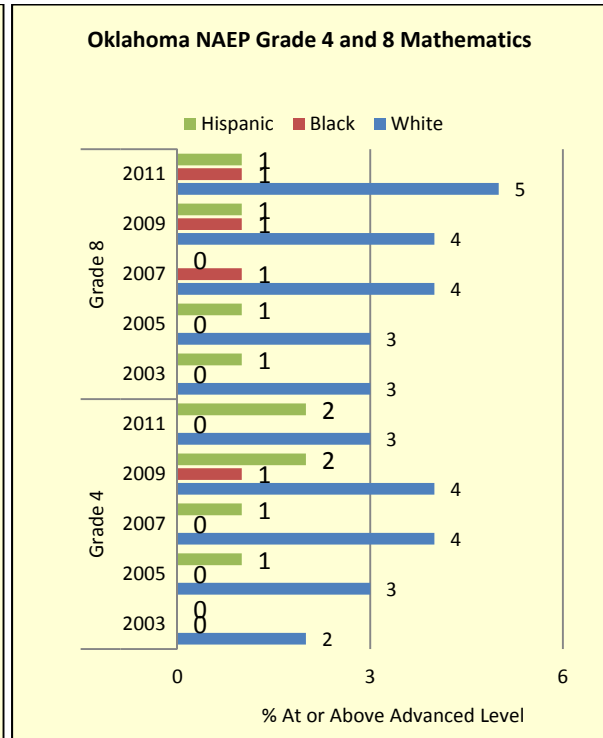
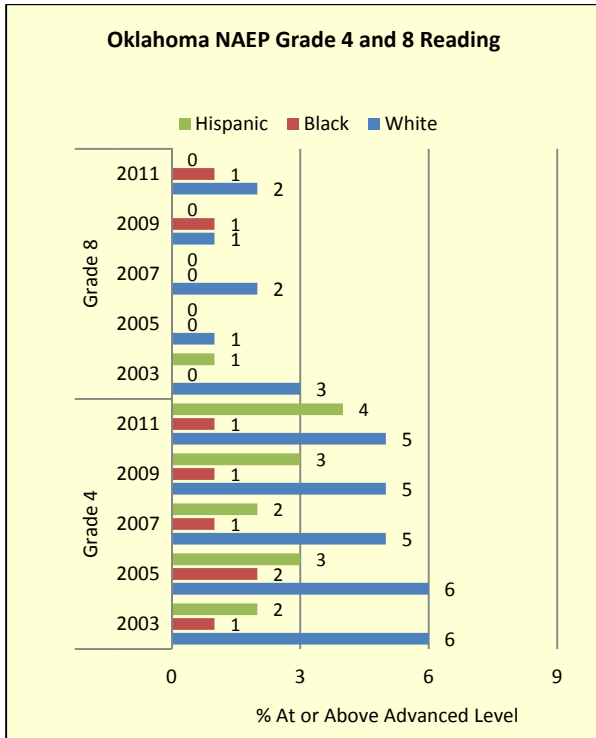
According to NAEP proficiency data on race, the most pronounced differences between ethnic subcategories since 2003 were in Grade 4 Reading between White and Black students. The most notable differences for Grade 8 were found in Math, again between White and Black students. The disparities in the Excellence Gap between the ethnic subgroups have remained small and constant over the years without exception.

NAEP proficiency data on socioeconomic status show the largest Excellence Gaps occurring in Grade 8 Math and Grade 4 Reading. Similar to the data on race, the disparities between FARM and non-FARM students have been constant in variation and small in size.

Oklahoma's educational assessment program, the Oklahoma Core Curriculum Tests (OCCT), shows the most substantial Excellence Gap on race for Grade 11 Reading. For Grade 4 and 8, the largest Excellence Gaps were found in Math. The most prominent gaps on socioeconomic status were found in Grade 8 Math, and at the high school level, in English II and Algebra I.

There is consistency in the Excellence Gaps identified by NAEP and the OCCT. Though there are differences in the rigor of the two tests, the magnitude of the Excellence Gaps identified is similar and occur between the same ethnic and socioeconomic subgroups.

# OKLAHOMA State Profile



## OKLAHOMA State Profile

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

X = reporting standards not met

\* = results could not be calculated

# OKLAHOMA State Profile

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OK Core Curriculum Tests Grades 4 & 8 Reading and English II Excellence Achievement Gaps on Race															
	Grade 4					Grade 8					English II				
% at Advanced	W	B	H	W-B	W-H	W	B	H	W-B	W-H	W	B	H	W-B	W-H
2005	12	3	X	5	X	11	3	X	8	X	44	19	X	25	X
2006	7	2	2	5	5	12	4	4	8	8	44	17	19	27	25
2007	5	1	1	4	4	12	4	4	8	8	50	20	25	30	25
2008	5	2	2	3	3	11	3	4	8	7	56	28	32	28	24
2009	8	2	3	6	5	13	4	4	9	9	35	14	16	21	19
2010	5	1	1	4	4	16	5	5	11	11	42	18	22	24	20

OK Core Curriculum Tests Grades 4 & 8 Mathematics and Algebra I Excellence Achievement Gaps on Race															
	Grade 4					Grade 8					Algebra I				
% at Advanced	W	B	H	W-B	W-H	W	B	H	W-B	W-H	W	B	H	W-B	W-H
2005	22	7	X	17	X	24	7	X	17	X	18	4	X	14	X
2006	23	6	10	17	13	25	8	14	17	11	21	6	9	15	12
2007	23	8	11	15	12	28	9	16	19	12	41	16	22	25	19
2008	23	10	13	13	10	29	12	17	17	12	40	17	24	23	16
2009	21	9	10	12	11	30	14	16	16	14	48	24	29	24	19
2010	20	7	10	13	10	32	13	17	18	15	42	18	22	24	20

# OKLAHOMA State Profile

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OK Core Curriculum Tests Grades 4 & 8 Reading and English II Excellence Achievement Gaps on SES									
	Grade 4			Grade 8			English II		
% at Advanced	N	P*	N-P	N	P	N-P	N	P	N-P
<b>2007</b>	6	2	4	14	4	10	53	29	24
<b>2008</b>	6	2	4	13	5	8	57	36	21
<b>2009</b>	10	3	7	15	5	10	36	18	18
<b>2010</b>	4	2	2	19	7	12	45	24	21

OK Core Curriculum Tests Grades 4 & 8 Mathematics and Algebra I Excellence Achievement Gaps on SES									
	Grade 4			Grade 8			Algebra I		
% at Advanced	N	P	N-P	N	P	N-P	N	P	N-P
<b>2007</b>	27	12	15	31	14	17	44	23	21
<b>2008</b>	28	12	16	33	16	17	43	23	20
<b>2009</b>	25	11	14	34	16	18	51	30	21
<b>2010</b>	25	10	15	35	19	16	24	15	9

*\*Low SES labeled as "Economically Disadvantaged"*