

### Maine

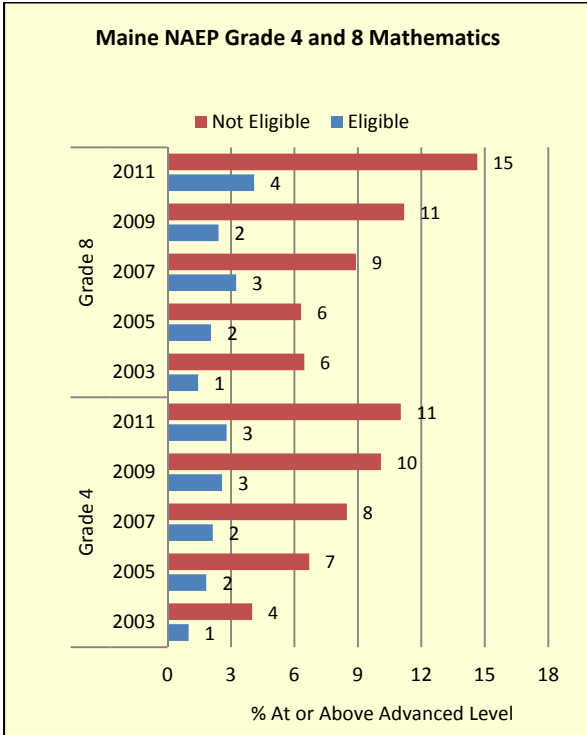
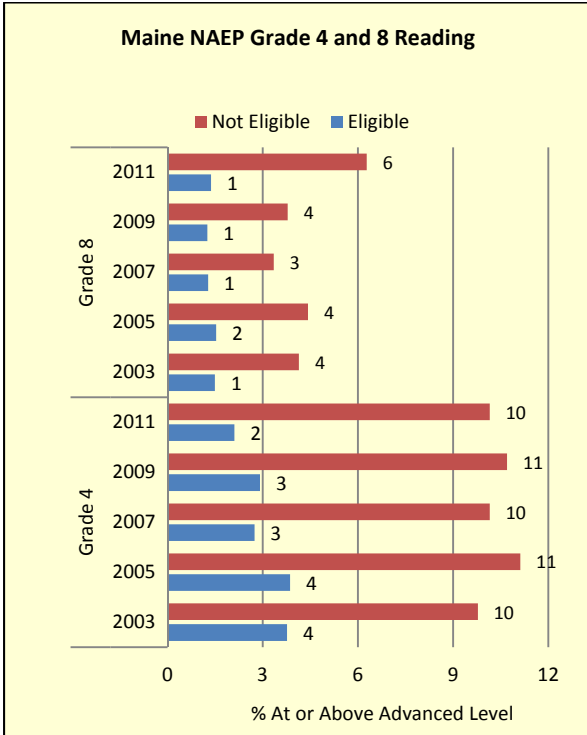
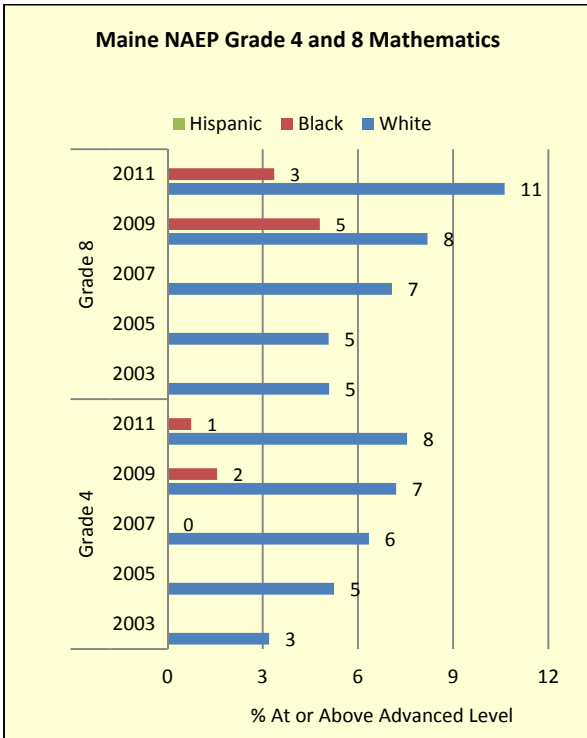
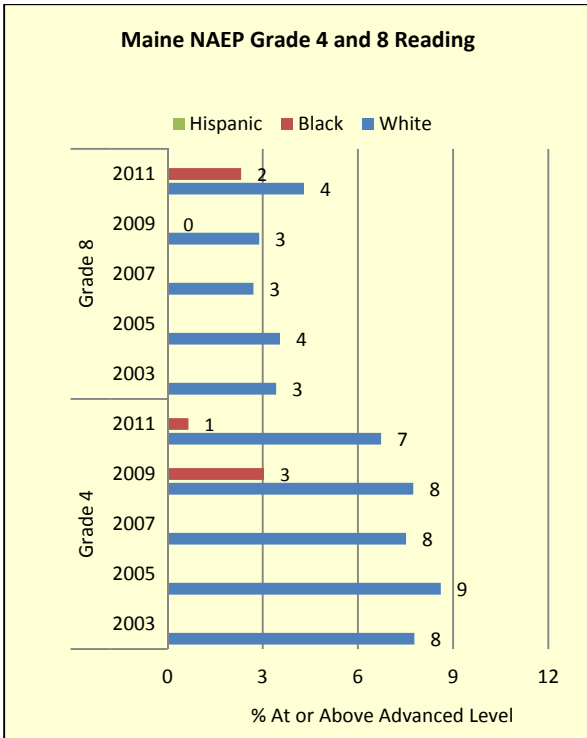
NAEP testing data as well as state assessment results reveal moderate Excellence Gaps for Black, Hispanic, and Free and Reduced Lunch Eligible (FARM) students.

According to NAEP proficiency data, a significant Excellence Gap exists between White and Black students in Grade 8 Math. Determining exactly how much that gap has changed since 2003 is difficult since only in 2009 and 2011 where enough Black students tested to meet NAEP reporting standards. Also in 2009 and 2011, similar size gaps exist between these Black and White students in both Grade 4 Reading and Math. Significant gaps for 2011 in scores at the above average level were between White and Black students in Grade 4 and Grade 8 Math.

Between FARM and non-FARM students, the Excellence Gap in Grade 8 Math has widened significantly since 2003. In that case, moderate increases for FARM students at the above average level have not kept up with the greater increase of non-FARM students. The gap between the two groups in Grade 4 Math has also widened significantly. The gaps in scores at the above average level for both Grades 4 and 8 have more than doubled since 2003.

Maine state assessments score considerably more students at the above average level than the NAEP assessment. For instance, in 2009 Grade 8 Reading, NAEP scored 3% White students at the above average level, while the state assessment scored 20% at that level. Also in 2009, NAEP scored 8% White students at the above average level in Math, while the state assessment scored 15%. Still, the state and NAEP assessments do align generally in terms of Excellence Gaps, particularly in Grades 4 and 8 between White and Black students in Math.

# MAINE State Profile



# MAINE State Profile

Maine NAEP Scores at Above Average Level						
Subject, Grade, Group	2003	2007	2011	2003 Gap	2007 Gap	2011 Gap
Math 4 Male	4	7	8	1	2	2
Math 4 Female	3	5	6			
Math 8 Male	6	7	11	2	0	1
Math 8 Female	4	7	10			
Reading 4 Male	7	6	6	2	3	1
Reading 4 Female	9	9	7			
Reading 8 Male	2	1	3	3	3	3
Reading 8 Female	5	4	6			
Math 4 ELL	X	X	2	*	*	5
Math 4 NonELL	3	6	7			
Math 8 ELL	X	X	5	*	*	5
Math 8 NonELL	5	7	10			
Reading 4 ELL	X	X	0	*	*	7
Reading 4 NonELL	8	8	7			
Reading 8 ELL	X	X	X	*	*	*
Reading 8 NonELL	3	3	4			
Math 4 FARM	1	2	3	3	6	8
Math 4 NonFARM	4	8	11			
Math 8 FARM	1	3	4	5	6	11
Math 8 NonFARM	6	9	15			
Reading 4 FARM	4	3	2	6	7	8
Reading 4 NonFARM	10	10	10			
Reading 8 FARM	1	1	1	3	2	5
Reading 8 NonFARM	4	3	6			
Math 4 White	3	6	8			
Math 4 Black	X	0	1	*	6	7
Math 4 Hispanic	X	X	X	*	*	*
Math 8 White	5	7	11			
Math 8 Black	X	X	3	*	*	8
Math 8 Hispanic	X	X	X	*	*	*
Reading 4 White	8	8	7			
Reading 4 Black	X	X	1	*	*	6
Reading 4 Hispanic	X	X	X	*	*	*
Reading 8 White	3	3	4			
Reading 8 Black	X	X	2	*	*	2
Reading 8 Hispanic	X	X	X	*	*	*

X = reporting standards not met

\* = results could not be calculated

# MAINE State Profile

---

ME Comprehensive Assessment System Grades 4, 8, & 10 Reading Excellence Achievement Gaps on Race															
	Grade 4					Grade 8					High School				
% at Exceeds	W	B	H	W-B	W-H	W	B	H	W-B	W-H	W	B	H	W-B	W-H
<b>2007</b>	4	0	0	4	4	16	6	9	10	7	8	2	6	6	2
<b>2008</b>	4	1	0	3	4	23	11	18	12	5	8	4	5	4	3
<b>2009</b>	6	2	2	4	4	20	8	17	12	3	9	3	4	6	5
<b>2010</b>	15	8	6	7	9	15	9	11	6	4	10	4	2	6	8

ME Comprehensive Assessment System Grades 4, 8, & 10 Mathematics Excellence Achievement Gaps on Race															
	Grade 4					Grade 8					High School				
% at Exceeds	W	B	H	W-B	W-H	W	B	H	W-B	W-H	W	B	H	W-B	W-H
<b>2007</b>	8	2	2	6	6	13	4	6	9	7	4	1	3	3	1
<b>2008</b>	10	4	4	6	6	11	2	7	9	4	4	1	3	3	1
<b>2009</b>	13	6	3	7	10	15	6	9	9	6	4	1	2	3	2
<b>2010</b>	15	5	6	10	9	17	6	11	11	6	4	1	1	3	3

---

# MAINE State Profile

---

ME Comprehensive Assessment System Grades 4, 8, & 10 Reading Excellence Achievement Gaps on SES									
	Grade 4			Grade 8			High School		
% at Exceeds	N	P*	N-P	N	P	N-P	N	P	N-P
<b>2007</b>	5	1	4	29	7	22	10	3	7
<b>2008</b>	8	1	7	26	12	14	11	3	8
<b>2009</b>	20	3	17	20	10	10	13	4	9
<b>2010</b>	25	9	16	23	7	16	12	3	9

ME Comprehensive Assessment System Grades 4, 8, & 10 Mathematics Excellence Achievement Gaps on SES									
	Grade 4			Grade 8			High School		
% at Exceeds	N	P	N-P	N	P	N-P	N	P	N-P
<b>2007</b>	13	3	10	14	5	9	6	1	5
<b>2008</b>	17	5	12	20	5	15	5	1	4
<b>2009</b>	19	7	12	22	7	15	5	2	3
<b>2010</b>	21	8	13	24	7	17	5	1	4

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