

Michigan

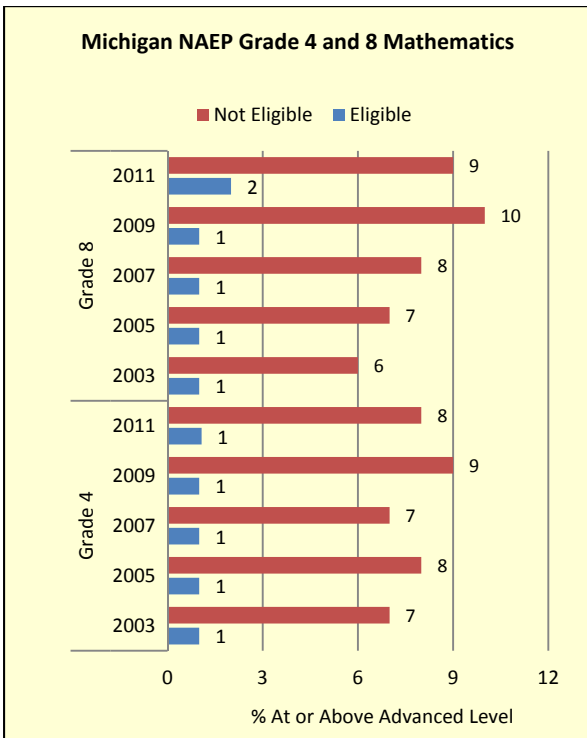
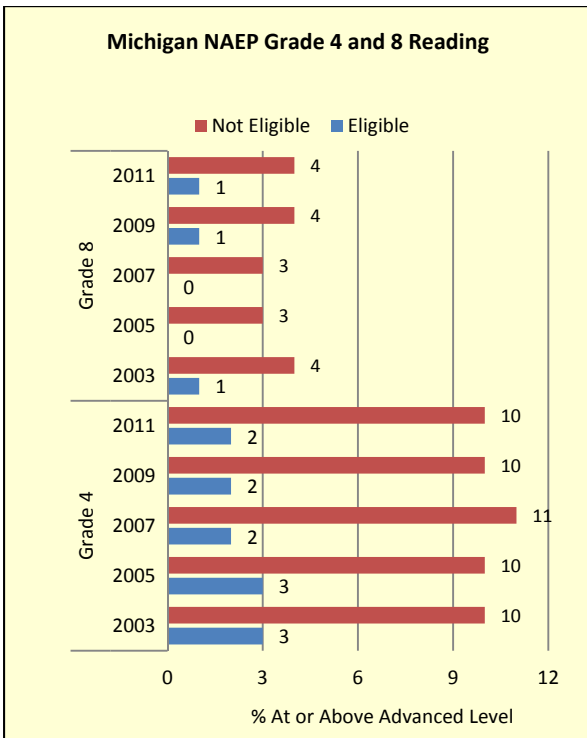
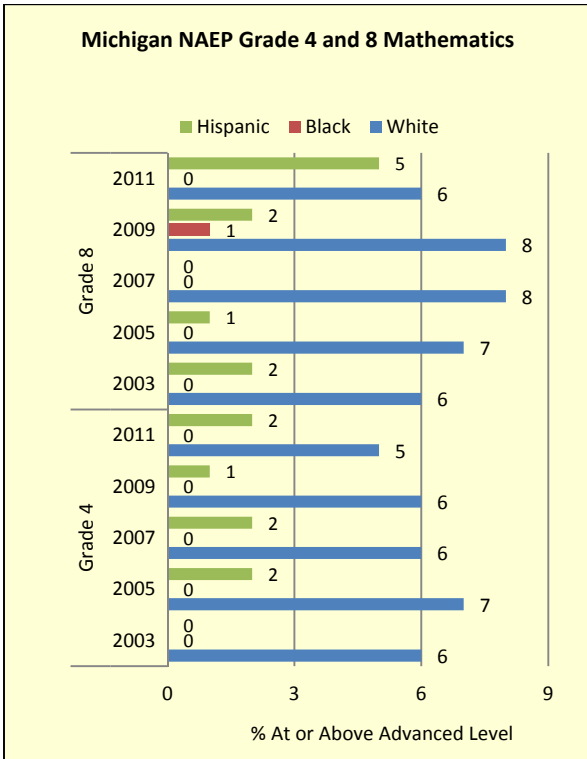
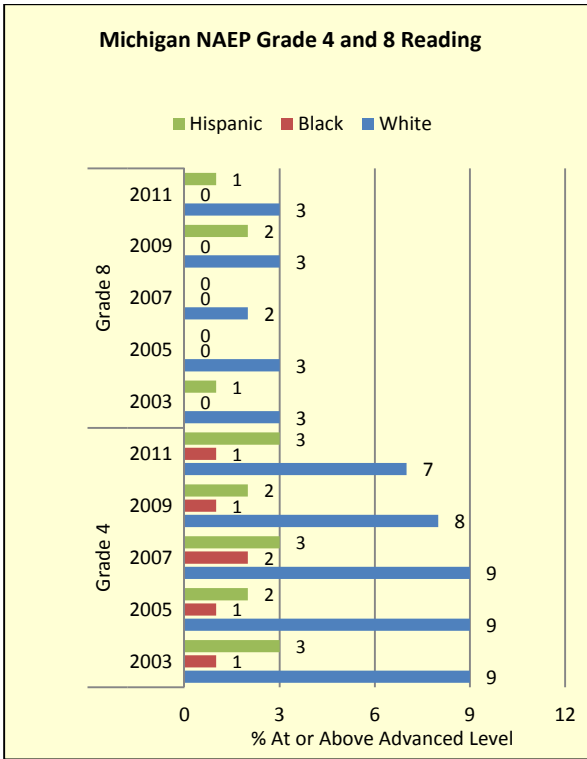
NAEP testing data as well as state assessment results reveal substantial Excellence Gaps for Black, Hispanic and Free and Reduced Lunch Eligible (FARM) students.

According to NAEP proficiency data, the percentage of students at the advanced level increased slightly for non-FARM students in Math in Grades 4 and 8, and for Hispanic students in Grade 4 and 8. There were negligible changes in Reading for all ethnic groups and SES levels. Thus, the Excellence Gap that was recorded in 2003 remained at the same level in 2011. In NAEP Reading assessments the percentage at the advanced level for Black Students in Grade 4 is extremely low while in Grade 8 the percentage did not meet reporting standards. Also, there were no Black students recorded in the NAEP data for Grade 4 and 8 Math from 2003-2011 because they did not meet reporting standards.

The Excellence Gap between FARM and non-FARM students in Math and Reading gradually increased from 2003 to 2011. The percentage of non-FARM students in Math at the advanced level steadily increased, while the percentage of FARM students in Math stayed the same or slightly increased. The gap in above average scores between FARM and non-FARM students in Grade 4 and 8 Math also increased slightly between 2003 and 2011. In contrast, the gap in Grade 8 Reading in 2011 was at the same level as 2003.

Michigan State Assessment Program (MEAP) on the other hand, has a moderate number of Black students represented in the advanced level but still recorded a significant Excellence Gap between ethnic groups. The state assessment showed mixed results from 2006 to 2011, this is when data was available. The Excellence Gap on both the state assessment and NAEP assessments remains high.

MICHIGAN State Profile



MICHIGAN State Profile

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

X = reporting standards not met

* = results could not be calculated

MICHIGAN State Profile

MI Educational Assessment Program Grades 4 & 8 and Merit Examination Grade 11 Reading Excellence Achievement Gaps on Race															
	Grade 4					Grade 8					Grade 11				
% at highest level (1)	W	B	H	W-B	W-H	W	B	H	W-B	W-H	W	B	H	W-B	W-H
2006	25	11	10	14	15	23	7	10	16	13	Data Not Available				
2007	38	17	18	21	20	39	14	19	25	20	2	0	1	2	1
2008	38	13	18	25	20	29	9	14	20	15	3	0	1	3	2
2009	38	12	16	26	22	37	13	18	24	19	3	0	1	3	2
2010	44	17	20	27	24	35	15	19	20	16	3	0	1	3	2
2011	36	14	19	22	17	37	16	20	21	17	4	0	1	4	3

MI Educational Assessment Program Grades 4 & 8 and Merit Examination Grade 11 Mathematics Excellence Achievement Gaps on Race															
	Grade 4					Grade 8					Grade 11				
% at highest level (1)	W	B	H	W-B	W-H	W	B	H	W-B	W-H	W	B	H	W-B	W-H
2002	30	12	13	18	17	36	7	16	29	20	Data Not Available				
2003	Data Not Available					Data Not Available									
2004															
2005															
2006	43	13	20	30	23	37	9	15	28	22	11	1	3	10	8
2007	40	15	19	25	21	35	8	15	27	20	12	1	3	11	9
2008	48	18	26	30	22	49	15	24	34	25	14	1	5	13	9
2009	51	21	28	30	23	50	17	27	33	23	13	1	4	12	9
2010	52	23	29	29	23	52	17	28	35	24	15	1	5	14	10
2011	49	19	28	30	21	49	18	28	31	21	15	1	5	14	10

MICHIGAN State Profile

MI Educational Assessment Program Grades 4 & 8 and Merit Examination Grade 11 Reading Excellence Achievement Gaps on SES									
	Grade 4			Grade 8			Grade 11		
% at highest level (1)	N	P*	N-P	N	P	N-P	N	P	N-P
2006	28	11	17	24	9	15	Data Not Available		
2007	43	19	24	41	18	23	3	0	3
2008	42	19	23	31	13	18	3	1	2
2009	43	18	25	41	18	23	4	1	3
2010	51	23	28	41	19	22	4	1	3
2011	43	19	24	42	19	23	5	1	4

MI Educational Assessment Program Grades 4 & 8 and Merit Examination Grade 11 Mathematics Excellence Achievement Gaps on SES									
	Grade 4			Grade 8			Grade 11		
% at highest level (1)	N	P	N-P	N	P	N-P	N	P	N-P
2006	46	20	26	38	14	24	Data Not Available		
2007	44	20	24	37	13	24	12	2	10
2008	52	26	26	52	23	29	13	2	11
2009	56	29	27	54	25	29	16	4	12
2010	59	31	28	59	28	31	16	3	13
2011	57	28	29	56	26	30	18	4	14

**Low SES labeled as "Economically Disadvantaged"*