Florida

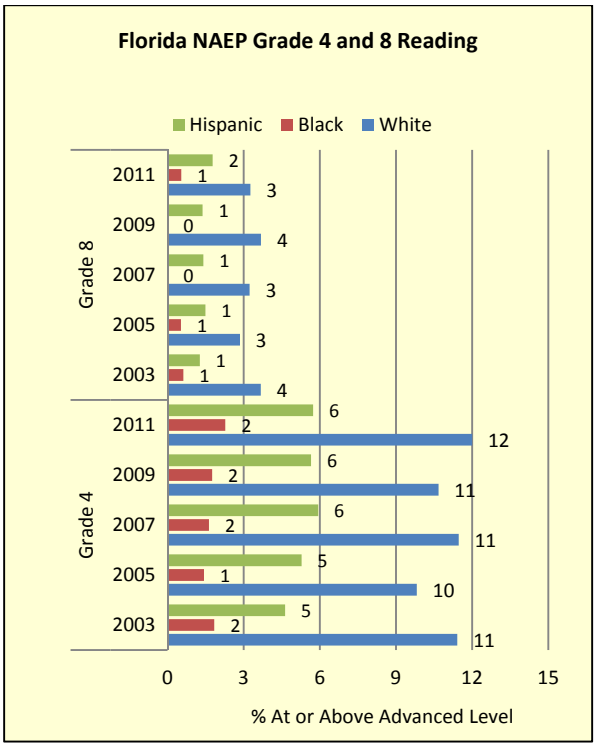
NAEP testing data as well as state assessment results reveal moderate Excellence Gaps for Black, Hispanic and Free and Reduced Lunch Eligible (FARM) students

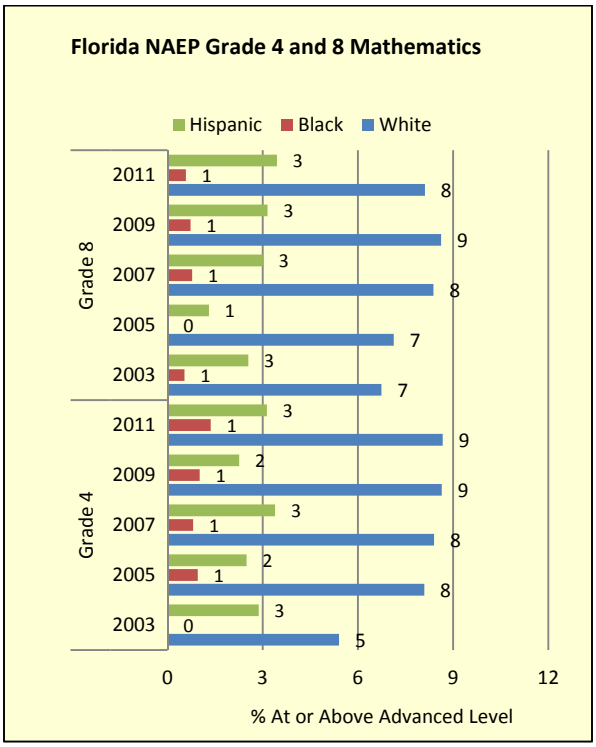
According to NAEP proficiency data, the percentage of Grade 4 White students in Math at the advanced level nearly doubled between 2003 and 2011. This increase widened the Excellence Gap with both Black and Hispanic students in Grade 4 Math, who had little or no increase. However, the gap decreased slightly between White and Hispanic students in Grade 8 English. The gap in scores at the above average also decreased between Grade 8 English White and Hispanic students. NAEP scores at the above average level increased most significantly between White and Black students in Grade 4 Math.

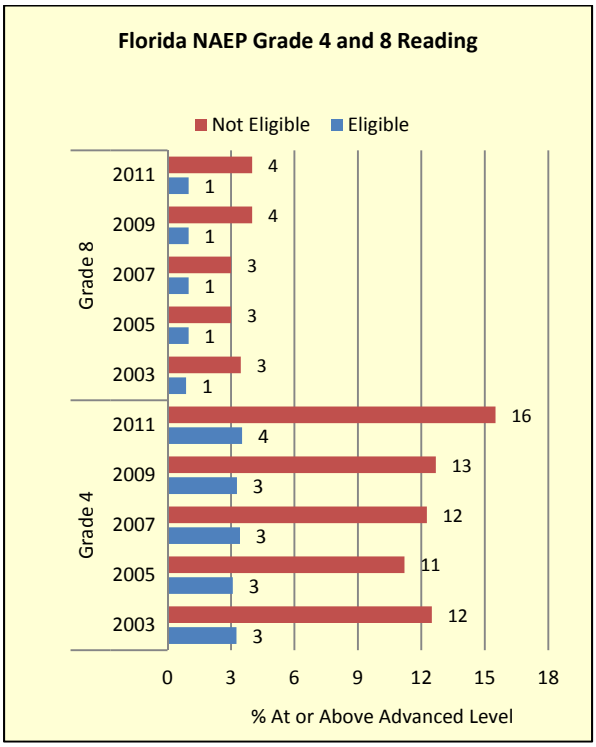
The Excellence Gap in Math widened between FARM and non-FARM students for both Grade 4 and Grade 8. In each case, the percentage of non-FARM students at the advanced level increased significantly while FARM students had more moderate gains. By 2011, the widest gap in above average scores between FARM and non-FARM students existed in Reading Grade 4.

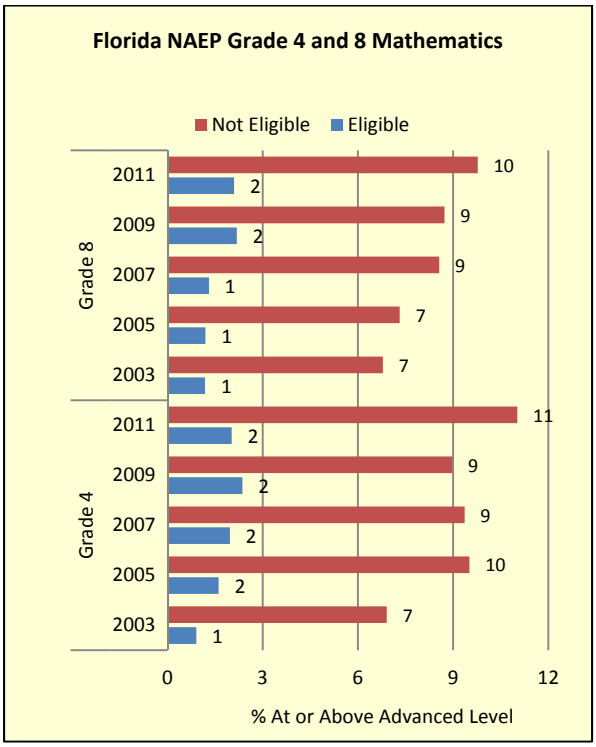
Florida state assessment generally confirms NAEP results. One exception is the Grade 4 Math Excellence Gap for White and Hispanic students between 2003 and 2011. Whereas scores for White students increased with both assessments, scores for Hispanic students did not increase for the NAEP assessment and increased significantly with the state assessment. Other notable state assessment Excellence Gap increases include FARM/non-FARM Grade 4 Math and FARM/non-FARM Grade 4 Reading.

FLORIDA State Profile









FLORIDA State Profile

Florida NAEP Scores at Above Average Level						
Subject, Grade, Group	2003	2007	2011	2003 Gap	2007 Gap	2011 Gap
Math 4 Male	5	7	6	2	2	1
Math 4 Female	3	5	5			
Math 8 Male	5	6	6	2	1	1
Math 8 Female	3	5	5			
Reading 4 Male	6	6	7	3	4	3
Reading 4 Female	9	10	10			
Reading 8 Male	1	1	1	2	2	2
Reading 8 Female	3	3	3			
Math 4 ELL	1	1	0	3	5	6
Math 4 NonELL	4	6	6			
Math 8 ELL	0	1	0	4	5	6
Math 8 NonELL	4	6	6			
Reading 4 ELL	3	1	0	5	7	9
Reading 4 NonELL	8	8	9			
Reading 8 ELL	0	1	0	3	1	*
Reading 8 NonELL	3	2	3			
Math 4 FARM	1	2	2	6	7	9
Math 4 NonFARM	7	9	11			
Math 8 FARM	1	1	2	6	8	8
Math 8 NonFARM	7	9	10			
Reading 4 FARM	3	3	4	9	9	12
Reading 4 NonFARM	12	12	16			
Reading 8 FARM	1	1	1	2	2	3
Reading 8 NonFARM	3	3	4			
Math 4 White	5	8	9			
Math 4 Black	0	1	1	5	7	8
Math 4 Hispanic	3	3	3	2	5	6
Math 8 White	7	8	8			
Math 8 Black	1	1	1	6	7	7
Math 8 Hispanic	3	3	3	4	5	5
Reading 4 White	11	11	12			
Reading 4 Black	2	2	2	9	9	10
Reading 4 Hispanic	5	6	6	6	5	6
Reading 8 White	4	3	3			
Reading 8 Black	1	0	1	3	3	2
Reading 8 Hispanic	1	1	2	3	2	1

X = reporting standards not met

**** = results could not be calculated***

FLORIDA State Profile

	FL Comprehensive Assessment Test Grades 4, 8, & 10 Reading Excellence Achievement Gaps on Race														
	Grade 4					Grade 8					Grade 10				
% at highest level (5)	W	B	H	W-B	W-H	W	B	H	W-B	W-H	W	B	H	W-B	W-H
2002	9	2	4	**7**	**5**	5	1	2	**4**	**3**	10	2	4	**8**	**6**
2003	9	2	4	**7**	**5**	4	1	1	**3**	**3**	11	2	4	**9**	**7**
2004	10	2	4	**8**	**6**	5	1	2	**4**	**3**	14	3	6	**11**	**8**
2005	11	2	5	**9**	**6**	3	0	1	**3**	**2**	12	2	4	**10**	**8**
2006	9	2	4	**7**	**5**	3	0	1	**3**	**2**	13	2	6	**11**	**7**
2007	11	2	5	**9**	**6**	3	1	1	**2**	**2**	16	3	7	**13**	**9**
2008	13	3	6	**10**	**7**	4	1	2	**3**	**2**	19	4	8	**15**	**11**
2009	13	3	6	**10**	**7**	5	1	2	**4**	**3**	16	3	8	**13**	**8**
2010	15	4	9	**11**	**6**	5	1	3	**4**	**2**	19	4	10	**15**	**9**
2011	15	4	8	**11**	**7**	6	1	3	**5**	**3**	18	4	11	**14**	**7**

	FL Comprehensive Assessment Test Grades 4, 8, & 10 Mathematics Excellence Achievement Gaps on Race														
	Grade 4					Grade 8					Grade 10				
% at highest level (5)	W	B	H	W-B	W-H	W	B	H	W-B	W-H	W	B	H	W-B	W-H
2002	5	1	2	**4**	**3**	12	2	4	**10**	**8**	11	1	4	**10**	**7**
2003	6	1	3	**5**	**3**	14	2	6	**12**	**8**	13	1	5	**12**	**8**
2004	8	2	4	**6**	**4**	16	3	8	**13**	**8**	12	2	5	**10**	**7**
2005	8	1	4	**7**	**4**	15	3	8	**12**	**7**	11	1	4	**10**	**7**
2006	11	2	6	**9**	**5**	15	3	7	**12**	**8**	12	2	5	**10**	**7**
2007	11	2	6	**9**	**5**	17	3	8	**14**	**9**	10	1	4	**9**	**6**
2008	14	3	7	**9**	**7**	18	4	10	**14**	**8**	11	1	5	**10**	**6**
2009	16	4	9	**12**	**7**	16	3	8	**13**	**8**	12	2	6	**10**	**6**
2010	16	4	9	**12**	**7**	16	3	9	**13**	**7**	13	2	7	**11**	**6**
2011	15	4	10	**11**	**5**	16	4	10	**12**	**6**	**Data Not Available**				

FLORIDA State Profile

	FL Comprehensive Assessment Test Grades 4, 8, & 10 Reading Excellence Achievement Gaps on SES								
	Grade 4			Grade 8			Grade 10		
% at highest level (5)	N	P*	**N-P**	N	P	**N-P**	N	P	**N-P**
2002	11	3	**8**	5	1	**4**	9	2	**7**
2003	11	3	**8**	4	1	**3**	11	3	**8**
2004	12	3	**9**	6	1	**5**	13	4	**9**
2005	13	3	**10**	3	1	**2**	11	3	**8**
2006	11	2	**9**	3	1	**2**	12	3	**9**
2007	13	3	**10**	3	1	**2**	15	4	**9**
2008	14	4	**10**	4	1	**3**	18	5	**13**
2009	16	4	**12**	6	1	**5**	16	5	**11**
2010	19	5	**14**	6	2	**4**	20	6	**14**
2011	19	6	**13**	7	2	**5**	20	7	**13**

	FL Comprehensive Assessment Test Grades 4, 8, & 10 Mathematics Excellence Achievement Gaps on SES								
	Grade 4			Grade 8			Grade 10		
% at highest level (5)	N	P	**N-P**	N	P	**N-P**	N	P	**N-P**
2002	6	1	**5**	13	3	**10**	10	2	**8**
2003	8	1	**7**	15	4	**11**	12	3	**9**
2004	10	3	**7**	17	5	**12**	12	4	**8**
2005	10	2	**8**	17	5	**12**	10	3	**7**
2006	13	3	**10**	16	4	**12**	11	3	**8**
2007	13	4	**9**	18	5	**13**	9	2	**7**
2008	17	5	**12**	20	6	**14**	11	3	**9**
2009	19	6	**13**	18	5	**13**	12	3	**9**
2010	20	6	**14**	19	5	**14**	14	4	**10**
2011	20	7	**13**	20	6	**14**	**Data Not Available**		

Low SES labeled as "Free or Reduced Lunch"