

Washington

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

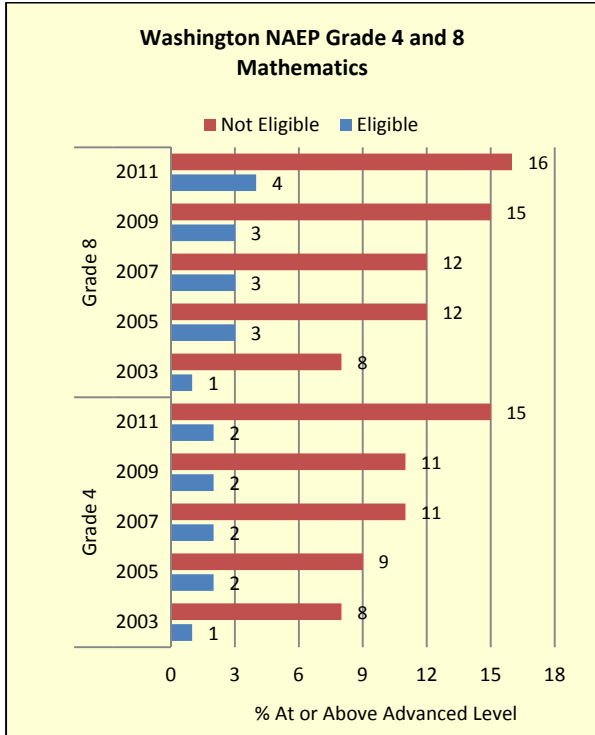
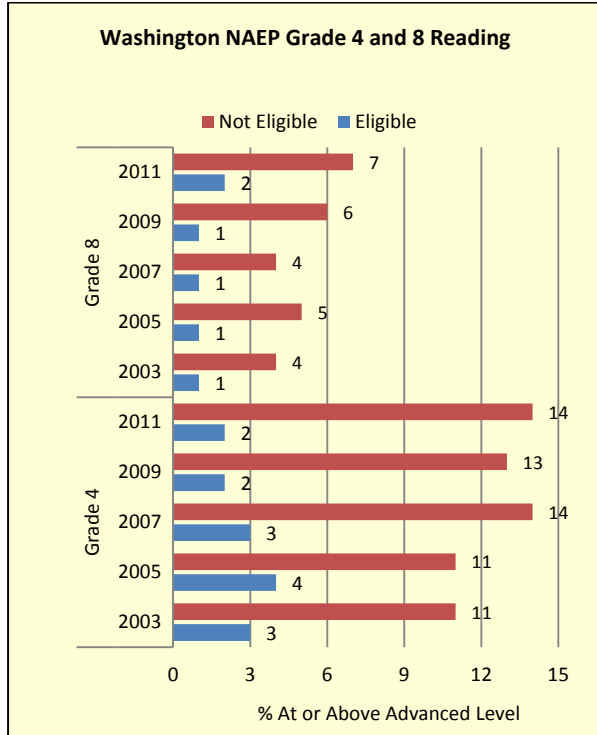
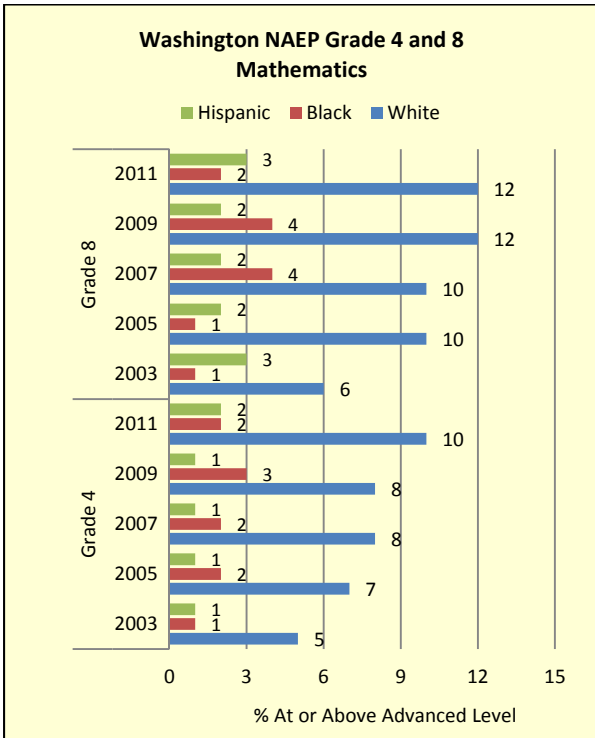
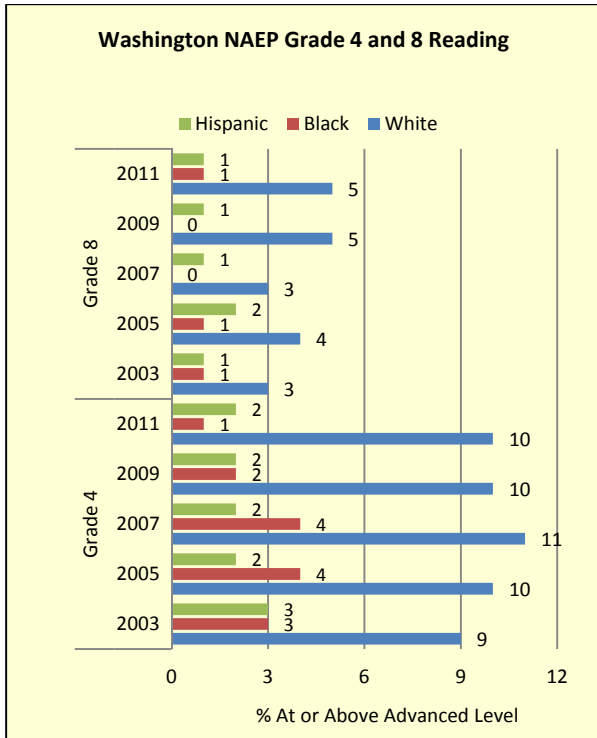
According to NAEP proficiency data on race, the most pronounced differences between ethnic subcategories since 2003 were in Grade 8 Math between White and Black students and White and Hispanic students. The smallest gaps were found in Grade 8 Reading for Black and Hispanic students, though since 2003, the gaps have doubled. Overall, the Excellence Gaps on race have increased substantially over time, in most cases doubling.

NAEP proficiency data on socioeconomic status show the largest Excellence Gap occurring in Grade 4 Math. The Excellence Gaps across all subject categories have increased since 2003.

Washington's educational assessment program, the Measurement of Student Progress (MSP), replaced the Washington Assessment of Student Learning (WASL) in 2010. The tests show the most substantial Excellence Gaps on race for Grade 11 Reading between White and Black and White and Hispanic students. On socioeconomic status, the largest Excellence Gap is found in Grade 11 Reading as well. Interestingly, over time, Excellence Gaps on socioeconomic status have either had net zero increase or have decreased.

Little consistency exists in the Excellence Gaps identified by NAEP and the MSP/WASL data. Interestingly, the most important gaps identified by NAEP and the state assessments occur within different subject categories on race. The data are also disparate in the magnitude of change over time.

WASHINGTON State Profile



WASHINGTON State Profile

Washington NAEP Scores at Above Average Level						
Subject, Grade, Group	2003	2007	2011	2003 Gap	2007 Gap	2011 Gap
Math 4 Male	6	9	10	2	3	2
Math 4 Female	4	6	8			
Math 8 Male	7	10	11	2	2	0
Math 8 Female	5	8	11			
Reading 4 Male	5	8	6	5	3	4
Reading 4 Female	10	11	10			
Reading 8 Male	1	2	3	4	2	4
Reading 8 Female	5	4	7			
Math 4 ELL	0	2	1	5	6	9
Math 4 NonELL	5	8	10			
Math 8 ELL	1	1	1	5	9	11
Math 8 NonELL	6	10	12			
Reading 4 ELL	1	1	0	7	9	9
Reading 4 NonELL	8	10	9			
Reading 8 ELL	0	0	0	3	3	5
Reading 8 NonELL	3	3	5			
Math 4 FARM	1	2	2	7	9	13
Math 4 NonFARM	8	11	15			
Math 8 FARM	1	3	4	7	9	12
Math 8 NonFARM	8	12	16			
Reading 4 FARM	3	3	2	8	11	12
Reading 4 NonFARM	11	14	14			
Reading 8 FARM	1	1	2	3	3	5
Reading 8 NonFARM	4	4	7			
Math 4 White	5	8	10			
Math 4 Black	1	2	2	*	*	*
Math 4 Hispanic	1	1	2	4	7	8
Math 8 White	6	10	12			
Math 8 Black	1	4	2	*	*	*
Math 8 Hispanic	3	2	3	3	8	9
Reading 4 White	9	11	10			
Reading 4 Black	3	4	1	*	*	*
Reading 4 Hispanic	3	2	2	6	9	8
Reading 8 White	3	3	5			
Reading 8 Black	1	0	1	*	*	*
Reading 8 Hispanic	1	1	1	2	2	4

X = reporting standards not met

* = results could not be calculated

WASHINGTON State Profile

WA Measurement of Student Progress Grades 4, 8, & 10 Reading Excellence Achievement Gaps on Race															
	Grade 4					Grade 8					Grade 10				
% at highest level (4)	W	B	H	W-B	W-H	W	B	H	W-B	W-H	W	B	H	W-B	W-H
2002	31	15	12	16	19	Data Not Available					49	22	21	27	28
2003	28	13	9	13	19						47	21	21	26	26
2004	32	16	13	19	19						56	29	28	27	28
2005	41	21	18	25	23						49	23	23	26	26
2006	39	21	19	18	20	35	20	20	15	15	64	38	35	26	29
2007	33	17	15	16	18	36	19	19	17	17	56	30	32	26	24
2008	39	20	17	19	22	35	21	22	14	13	52	29	31	23	21
2009	39	19	16	20	23	37	23	23	14	14	46	26	28	20	18
2010	33	15	12	18	21	48	29	27	19	21	55	30	29	25	26
2011	31	13	13	18	18	49	30	29	19	20	66	36	38	30	28

WA Measurement of Student Progress Grades 4, 8, & 10 Mathematics Excellence Achievement Gaps on Race															
	Grade 4					Grade 8					Grade 10				
% at highest level (4)	W	B	H	W-B	W-H	W	B	H	W-B	W-H	W	B	H	W-B	W-H
2002	28	10	10	18	18	Data Not Available					18	3	4	15	14
2003	31	13	11	18	20						21	4	5	17	16
2004	36	15	15	21	21						25	6	7	19	18
2005	39	14	14	25	25						20	4	6	16	14
2006	32	12	12	20	20	20	5	6	15	14	21	4	6	17	15
2007	38	14	15	24	23	21	5	6	16	15	21	4	6	17	15
2008	35	13	13	22	22	25	7	7	18	18	21	4	5	17	16
2009	37	14	14	23	23	23	6	7	17	16	14	3	3	11	11
2010	25	8	8	17	17	21	7	7	14	14	20	5	5	15	15
2011	34	13	15	21	19	25	8	10	17	15	Data Not Available				

WASHINGTON State Profile

WA Measurement of Student Progress Grades 4, 8, & 10 Reading Excellence Achievement Gaps on SES									
	Grade 4			Grade 8			Grade 10		
% at highest level (4)	N	P*	N-P	N	P	N-P	N	P	N-P
2004	36	16	20	Data Not Available			57	32	25
2005	45	22	23				52	26	26
2006	43	22	21				66	39	27
2007	45	17	28				59	34	25
2008	44	20	24	39	21	18	55	33	22
2009	45	20	25	42	23	19	49	28	21
2010	38	16	22	52	30	22	58	33	25
2011	37	15	22	55	31	24	69	42	27

WA Measurement of Student Progress Grades 4, 8, & 10 Mathematics Excellence Achievement Gaps on SES									
	Grade 4			Grade 8			Grade 10		
% at highest level (4)	N	P	N-P	N	P	N-P	N	P	N-P
2004	40	19	21	Data Not Available			26	9	17
2005	44	18	26				22	7	15
2006	37	15	22				23	8	15
2007	43	18	25				23	8	15
2008	40	16	24	29	9	20	23	7	16
2009	43	18	25	27	9	18	15	4	11
2010	30	11	19	26	9	17	23	7	16
2011	41	17	24	31	11	20	Data Not Available		

*Low SES labeled as "Low Income"