

Louisiana

NAEP proficiency level and percentile data as well as results from state assessments demonstrate the existence of Excellence Gaps for African-American, Hispanic, and Free and Reduced Lunch Eligible students, particularly in early grades. White students had higher average AP scores than African-American students on AP tests and were more likely to make a “5” on an AP exam or take an AP exam, while Hispanic students’ performances were more competitive. Louisiana state assessments have fairly rigorous standards for advanced status.

According to NAEP proficiency data, the percentage of students at the advanced level increased for non-FARM students in Math, FARM students in Grade 4 of both subjects, white students in Grade 4 Math and African-American students in Math Grade 8. There were declines in the Excellence Gap in Reading due to declining performances by non-FARM and white students. African-American students outpaced white students in Math Grade 8 while the reverse held in Grade 4, and the gap expanded for FARM students in Math Grade 8.

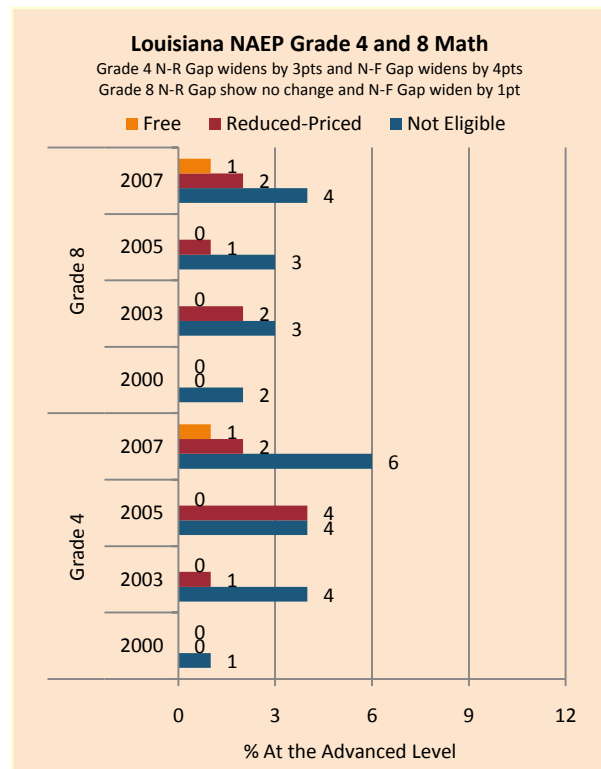
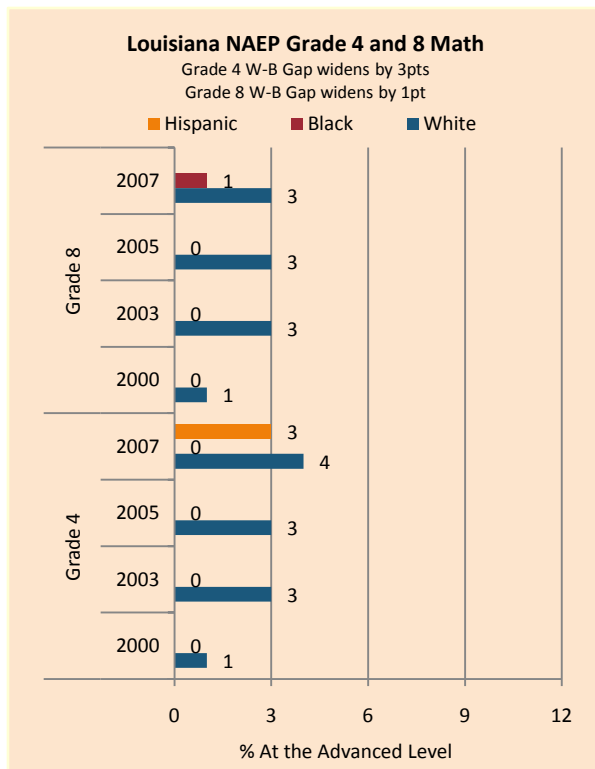
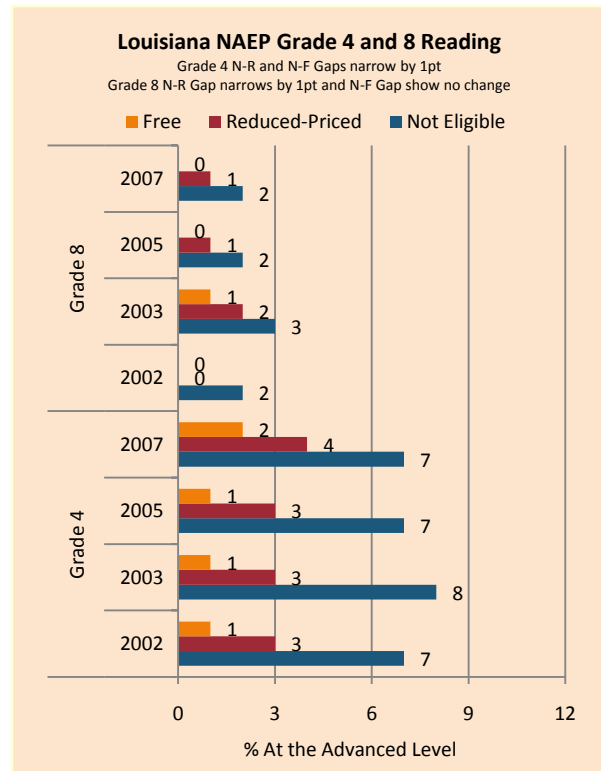
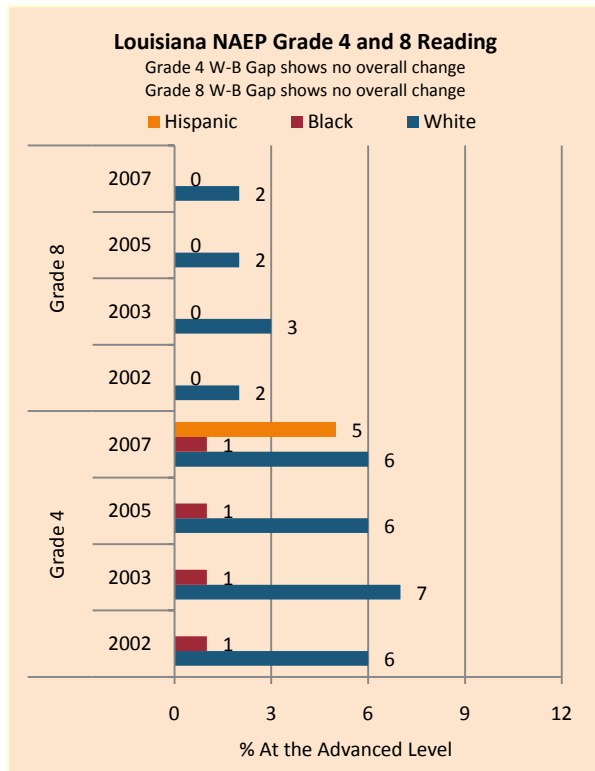
NAEP scale scores at the 90th percentile increased in Math in most instances, but declined for non-FARM and white students in Reading Grade 4 and for all subgroups in Reading Grade 8. Although FARM and African-American students had some success in narrowing the achievement gap in Math, a major cause of the smaller gap in Reading was weak white and non-FARM students’ performances.

There was a modest rise in the proportion of white, African-American, Hispanic, and lower and higher income students reaching the advanced level on state assessments in both Math and Reading in elementary and middle school, with over-represented groups improving more quickly than their peers. There was little change in performance or achievement gaps among ethnic subgroups in high school Math.

On the AP exams, there were slight decreases in the gap between white and Hispanic students along with a slight increase in the gap between white and African-American students in the mean AP scores and the number of tests taken weighted by enrollment. There were declines in achievement gaps in the percentage of tests that scored a 5 on the test.

Summary of State Policy as of 2006-2007

State	Mandate Identify	Mandate Services	Gifted Identified	Identified by Gender	Identified by Ethnicity	GT Funding	GT Funding per Identified
Louisiana	yes	yes	19,848	yes	no	\$30,000,000	\$1,511.49



NAEP Scores at the 90 th Percentile				
Subject, Grade, Group	2003	2007	2003 Gap	2007 Gap
Math 4 Male	263	265	3	2
Math 4 Female	260	263		
Math 8 Male	312	311	6	1
Math 8 Female	306	310		
Reading 4 Male	249	249	6	6
Reading 4 Female	255	255		
Reading 8 Male	291	290	9	7
Reading 8 Female	300	297		
Math 4 ELL				
Math 4 NonELL	262	264		
Math 8 ELL				
Math 8 NonELL	309	311		
Reading 4 ELL				
Reading 4 NonELL	252	252		
Reading 8 ELL				
Reading 8 NonELL	296	294		
Math 4 FARM	252	257	21	17
Math 4 NonFARM	273	274		
Math 8 FARM	296	301	22	18
Math 8 NonFARM	318	319		
Reading 4 FARM	241	244	24	18
Reading 4 NonFARM	265	262		
Reading 8 FARM	286	285	18	17
Reading 8 NonFARM	304	302		
Math 4 White	263	270		
Math 4 Black	247	253	16	17
Math 4 Hispanic		255		
Math 8 White	317	317		
Math 8 Black	289	294	28	24
Math 8 Hispanic				
Reading 4 White	262	260		
Reading 4 Black	234	236	29	24
Reading 4 Hispanic		255		
Reading 8 White	304	300		
Reading 8 Black	280	278	24	22
Reading 8 Hispanic				

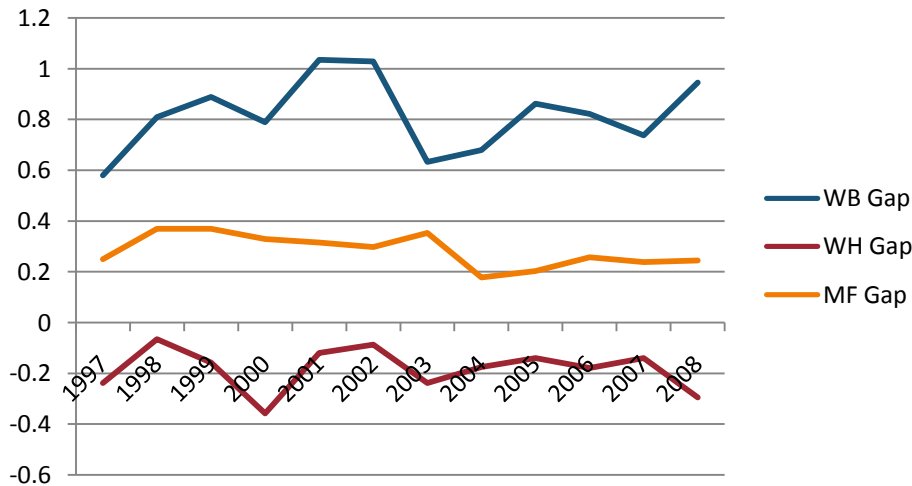
LA LEAP Grade 4, iLEAP Grade 7, GEE Grade 10 in English/Language Arts Excellence Achievement Gaps on Race															
% At the Advanced Level	Grade 4					Grade 7					Grade 10				
	W	B	H	W-B	W-H	W	B	H	W-B	W-H	W	B	H	W-B	W-H
2003	2	0	1	2	1	Data is not available					1	0	0	1	1
2004	4	1	3	3	1	Data is not available					3	0	2	3	1
2005	5	1	3	4	2	Data is not available					2	0	1	2	1
2006	6	1	4	5	2	5	1	3	4	2	2	0	1	2	1
2007	5	1	4	4	1	6	1	2	5	4	2	0	1	2	1

LA LEAP Grade 4, iLEAP Grade 7, GEE Grade 10 in Mathematics Excellence Achievement Gaps on Race															
% At the Advanced Level	Grade 4					Grade 7					Grade 10				
	W	B	H	W-B	W-H	W	B	H	W-B	W-H	W	B	H	W-B	W-H
2003	5	0	2	5	3	Data is not available					11	1	4	10	7
2004	4	0	2	4	2	Data is not available					13	2	8	11	5
2005	5	1	4	4	1	Data is not available					11	2	4	9	7
2006	7	1	4	6	3	7	1	4	6	3	12	2	8	10	4
2007	6	1	3	5	3	10	2	4	8	6	10	2	5	8	5

LA LEAP Grade 4, 8, and GEE Grade 10 Reading Excellence Achievement Gaps on SES									
% At the Advanced Level	Grade 4			Grade 7			Grade 10		
	N	P	Gap	N	P	Gap	N	P	Gap
2001	2	0	2	1	0	1			
2002	6	1	5	3	0	3			
2003	2	0	2	1	0	1			
2004	6	1	5	1	0	1			
2005	6	1	5	1	0	1			
2006	7	2	5	4	1	3			
2007	7	2	5	2	0	2			

LA LEAP Grade 4, 8, and GEE Grade 10 Math Excellence Achievement Gaps on SES									
% At the Advance d Level	Grade 4			Grade 7			Grade 10		
	N	P	Gap	N	P	Gap	N	P	Gap
2001	3	1	2	4	1	3			
2002	4	1	3	2	0	2			
2003	6	1	5	5	1	4			
2004	5	1	4	4	1	3			
2005	6	1	5	4	1	3			
2006	8	2	6	5	1	4			
2007	8	2	6	10	2	8			

Gaps in Mean AP Scores

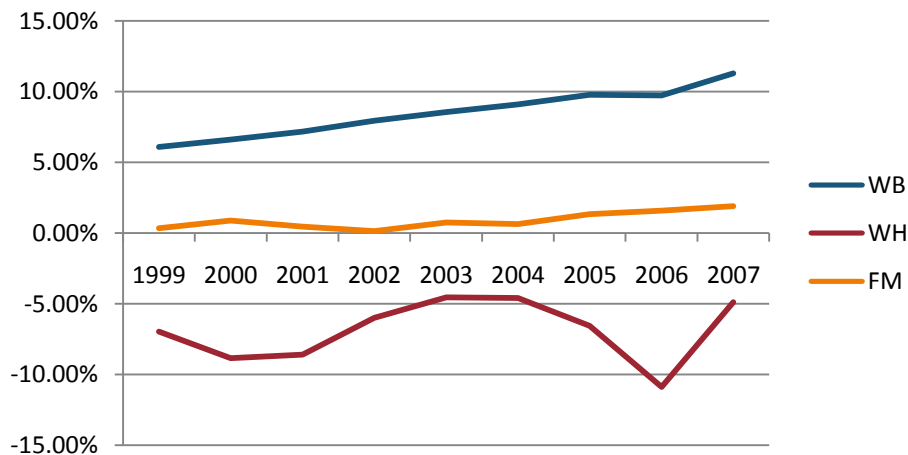


Gaps in the Percentage of Tests Taken Receiving a "5" on the AP Exam by Subgroup*

	1997	1998	1999	2000	2001	2002	2003	2004	2005	2006	2007	2008
Male	17.58%	18.24%	18.24%	18.59%	17.02%	17.76%	17.76%	14.52%	14.87%	14.43%	13.71%	13.29%
Female	11.38%	9.15%	10.69%	11.39%	10.36%	10.52%	9.31%	10.66%	9.71%	8.27%	8.08%	8.34%
White	13.60%	12.89%	14.33%	14.93%	13.79%	14.46%	12.79%	12.71%	12.32%	10.62%	10.02%	10.61%
Black	5.12%	4.69%	2.78%	3.64%	3.49%	2.70%	5.77%	4.11%	1.97%	3.37%	3.03%	2.30%
Hispanic	23.36%	13.51%	19.05%	22.92%	17.02%	19.02%	19.25%	17.22%	11.07%	15.07%	13.58%	16.19%
M-F Gap	6.20%	9.10%	7.55%	7.20%	6.66%	7.24%	8.46%	3.86%	5.15%	6.15%	5.63%	4.94%
W-B Gap	8.48%	8.20%	11.55%	11.29%	10.30%	11.75%	7.02%	8.60%	10.35%	7.25%	6.99%	8.31%
W-H Gap	-9.75%	-0.62%	-4.72%	-7.99%	-3.23%	-4.57%	-6.47%	-4.51%	1.26%	-4.45%	-3.57%	-5.58%

Gaps in the Percentage of Tests Taken Receiving a "5" on the AP Exam by Subgroup Weighted by Enrollment*									
	1999	2000	2001	2002	2003	2004	2005	2006	2007
Male	1.02%	1.02%	1.03%	1.17%	1.20%	1.09%	1.16%	1.19%	1.26%
Female	0.63%	0.73%	0.67%	0.71%	0.70%	0.87%	0.89%	0.82%	0.90%
White	1.06%	1.19%	1.19%	1.35%	1.27%	1.37%	1.44%	1.24%	1.36%
Black	0.04%	0.05%	0.05%	0.04%	0.08%	0.07%	0.04%	0.07%	0.07%
Hispanic	2.73%	3.85%	2.93%	2.91%	2.79%	2.65%	2.02%	3.41%	2.51%
M-F Gap	0.38%	0.29%	0.36%	0.46%	0.50%	0.22%	0.27%	0.38%	0.36%
W-B Gap	1.02%	1.14%	1.14%	1.31%	1.19%	1.30%	1.40%	1.18%	1.29%
W-H Gap	-1.67%	-2.66%	-1.74%	-1.57%	-1.52%	-1.28%	-0.58%	-2.16%	-1.15%

Gaps in the Number of Tests Taken Weighted by Subgroup Enrollment*



*The unit of analysis for AP data is the test, not the student. AP test results are presented as the number of scores received by members of each subgroup, NOT the number of students who received a given score on any exam. These numbers are not equivalent because some students take multiple tests.