

# Math Achievement on NAEP

	ACHIEVEMENT LEVEL		ACHIEVEMENT GAINS		ACHIEVING EXCELLENCE		POVERTY GAP	
	NAEP Mathematics 2007 Percent Proficient		NAEP Math Scale-Score Change 2003 to 2007		NAEP Math 2007 Percent Advanced	NAEP Math 2007 Percent Advanced	National School Lunch Program noneligible vs. eligible, 2007	Poverty-Gap Change 2003 to 2007 (negative value = narrowing gap)
	4th grade	8th grade	4th grade	8th grade	4th grade	8th grade	8th grade NAEP Scale Score	8th grade NAEP Scale Score
Alabama	25.8 %	18.2 %	+5.2	+4.1	2.5%	2.5%	30.4	+1.1
Alaska	37.9	32.2	+4.3	+3.5	5.8	7.1	26.5	+1.3
Arizona	30.6	26.3	+3.0	+4.4	4.0	4.8	23.8	-0.7
Arkansas	36.7	24.4	+8.7	+8.1	4.3	3.7	22.3	+2.2
California	29.7	23.9	+2.6	+3.3	4.4	4.9	26.2	-3.6
Colorado	41.2	37.4	+5.0	+2.8	6.2	9.5	28.4	-1.6
Connecticut	44.7	34.7	+2.1	-1.3	7.3	8.4	36.1	+4.2
Delaware	40.0	31.3	+5.9	+5.8	4.4	6.6	20.2	-3.7
District of Columbia	13.5	8.0	+8.8	+5.1	2.5	1.1	16.2	-2.2
Florida	40.3	27.4	+8.3	+6.0	5.8	5.4	22.7	-5.6
Georgia	31.6	24.7	+5.0	+5.1	3.8	4.1	24.9	-6.9
Hawaii	33.3	21.2	+7.5	+3.0	4.3	3.0	18.2	-2.8
Idaho	40.1	34.1	+6.0	+3.6	5.3	6.2	17.5	-2.4
Illinois	36.3	30.8	+4.4	+3.3	5.6	7.0	29.9	-4.1
Indiana	46.3	35.1	+7.2	+3.8	6.5	7.5	22.2	+0.5
Iowa	43.0	35.2	+4.3	+1.3	5.3	7.1	21.8	-2.0
Kansas	51.1	40.2	+6.2	+5.8	8.7	8.5	23.4	+2.9
Kentucky	30.8	27.3	+6.4	+4.4	3.3	5.0	21.1	-1.4
Louisiana	24.4	19.0	+3.8	+6.1	2.2	2.2	19.5	-4.6
Maine	41.8	34.1	+4.8	+4.6	6.2	7.1	17.2	-2.3
Maryland	40.1	36.5	+7.2	+8.0	7.9	10.1	25.2	-4.9
Massachusetts	57.6	50.7	+10.8	+11.4	10.9	14.9	31.4	-2.3
Michigan	37.1	28.9	+1.9	+0.4	4.9	6.0	26.0	-1.5
Minnesota	50.6	43.1	+5.1	+1.2	9.2	11.5	25.6	-0.1
Mississippi	21.3	13.6	+4.7	+4.0	1.0	1.6	23.5	-0.7
Missouri	38.4	29.9	+4.6	+1.9	5.1	5.3	24.5	+1.6
Montana	44.4	37.6	+7.9	+1.1	5.3	7.2	23.0	+4.3
Nebraska	37.9	34.6	+1.8	+1.5	4.7	7.6	27.6	+2.6
Nevada	30.1	23.0	+4.3	+2.8	2.8	3.6	19.9	-0.2
New Hampshire	51.8	37.9	+5.5	+1.4	7.4	7.8	20.3	-1.2
New Jersey	51.8	40.4	+9.8	+7.2	9.5	10.5	31.3	-3.2
New Mexico	24.5	17.4	+5.5	+4.3	2.2	2.6	24.0	+1.4
New York	43.3	30.2	+6.6	+0.4	6.4	6.6	24.2	-6.8
North Carolina	41.0	34.5	-0.4	+2.6	6.0	8.0	28.1	+0.1
North Dakota	45.7	41.0	+7.8	+4.4	4.9	6.8	15.4	-2.0
Ohio	45.9	35.4	+6.8	+3.2	6.6	6.5	24.8	-0.5
Oklahoma	32.6	21.3	+7.7	+2.6	2.7	3.1	20.5	-1.3
Oregon	35.0	34.8	-0.3	+2.9	4.3	8.5	23.7	+4.0
Pennsylvania	47.0	38.3	+8.1	+7.6	7.1	7.9	26.4	-4.5
Rhode Island	34.0	27.7	+5.6	+3.4	3.4	4.9	28.1	-2.4
South Carolina	35.9	31.9	+1.3	+4.2	4.8	7.4	25.0	-0.9
South Dakota	40.6	39.1	+3.9	+3.6	3.8	6.9	19.1	-0.3
Tennessee	28.7	23.1	+5.0	+5.8	2.6	3.8	22.2	-6.4
Texas	40.2	34.7	+5.0	+8.8	5.2	6.9	22.5	-1.3
Utah	39.4	32.4	+4.6	+0.4	4.2	6.1	19.5	-0.4
Vermont	49.0	41.4	+4.4	+5.4	7.3	10.3	18.8	-4.3
Virginia	41.9	37.5	+4.3	+5.9	6.6	8.9	26.8	-0.6
Washington	43.8	35.9	+4.2	+3.7	7.1	9.1	25.9	+3.3
West Virginia	32.6	18.5	+5.6	-0.7	3.0	2.2	19.2	+0.7
Wisconsin	46.9	37.0	+7.4	+1.7	6.9	8.0	27.5	-5.8
Wyoming	44.3	36.0	+2.8	+3.5	4.6	6.5	16.1	-1.1
<b>U.S.</b>	<b>38.6 %</b>	<b>31.0 %</b>	<b>+5.1</b>	<b>+4.1</b>	<b>5.5 %</b>	<b>6.6 %</b>	<b>26.0</b>	<b>-2.4</b>

SOURCE: National Center for Education Statistics, 2007