

Appendix table 8-11

Average mathematics NAEP scores and achievement-level results for male students in grades 4 and 8 in public schools, by state: 2003 and 2011

State	4th grade						8th grade					
	2003			2011			2003			2011		
	Male 4th grade students (%)	Average scale score	Students \geq proficient (%)	Male 4th grade students (%)	Average scale score	Students \geq proficient (%)	Male 8th grade students (%)	Average scale score	Students \geq proficient (%)	Male 8th grade students (%)	Average scale score	Students \geq proficient (%)
United States	51	235	34	51	241	41	50	277	29	51	283	34
Alabama	51	223	19	51	231	28	51	263	18	51	269	21
Alaska	52	235	33	52	237	38	51	280	32	51	283	36
Arizona	50	231	28	51	237	36	51	271	21	50	282	34
Arkansas	51	228	27	51	238	37	52	265	19	50	280	31
California	51	229	28	50	235	35	51	268	23	51	273	26
Colorado	51	237	37	51	246	49	51	284	35	51	291	44
Connecticut	51	243	45	52	243	46	49	285	37	50	288	39
Delaware	50	237	34	51	241	40	51	278	27	50	282	31
District of Columbia	50	204	8	50	220	21	47	242	7	48	259	17
Florida	52	235	33	51	240	38	51	273	26	51	278	29
Georgia	51	231	29	51	238	37	50	270	24	50	279	29
Hawaii	50	227	24	50	238	39	50	265	17	52	277	30
Idaho	51	237	34	51	241	41	51	281	30	51	287	37
Illinois	52	234	34	52	240	39	50	278	31	51	283	33
Indiana	50	239	37	51	245	46	50	282	33	50	285	34
Iowa	52	240	39	51	244	44	52	285	35	51	286	34
Kansas	52	244	44	51	247	48	51	284	34	51	291	41
Kentucky	52	230	24	51	242	39	50	275	25	51	282	32
Louisiana	50	227	22	51	231	26	49	267	19	51	272	22
Maine	51	239	37	52	246	48	50	283	31	51	288	38
Maryland	51	235	33	51	248	50	50	279	33	50	289	42
Massachusetts	51	244	44	50	255	60	51	289	42	51	299	52
Michigan	52	238	38	50	238	37	49	277	30	51	282	33
Minnesota	53	244	45	50	250	54	50	289	43	51	295	47
Mississippi	48	223	18	52	229	25	49	262	14	50	267	18
Missouri	50	235	30	51	240	42	49	280	30	51	283	33
Montana	52	236	33	50	245	48	51	286	36	51	293	46
Nebraska	51	238	36	50	241	41	52	284	35	51	284	35
Nevada	52	229	25	51	238	38	49	268	21	51	279	29
New Hampshire	52	246	46	52	252	58	51	287	36	51	292	44
New Jersey	52	240	41	51	249	53	51	282	34	51	294	48
New Mexico	51	224	21	50	234	31	49	264	16	51	275	24
New York	50	237	35	51	238	37	51	281	33	51	280	30
North Carolina	50	243	42	50	245	44	50	281	32	51	285	37
North Dakota	52	240	38	51	246	49	53	287	37	51	293	45
Ohio	51	239	37	50	245	47	50	283	32	50	290	40
Oklahoma	50	230	25	52	237	34	52	272	22	49	280	29
Oregon	52	237	35	50	237	37	50	282	33	51	285	35

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Pennsylvania	50	238	39	51	247	49	50	280	33	51	287	40
Rhode Island	50	231	29	52	242	43	52	273	26	52	283	35
South Carolina	50	237	34	50	237	36	51	280	29	51	280	31
South Dakota	51	239	37	51	242	42	51	286	35	51	291	42
Tennessee	51	228	25	52	233	30	51	268	22	51	276	26
Texas	51	239	35	51	241	39	51	278	27	50	291	41
Utah	52	236	34	51	244	46	52	282	33	50	285	37
Vermont	50	244	44	51	248	52	51	286	35	51	294	46
Virginia	51	240	38	51	247	48	50	283	33	51	289	40
Washington	51	240	39	51	244	46	50	282	33	51	288	41
West Virginia	52	232	26	51	235	33	51	271	21	51	274	22
Wisconsin	52	238	38	52	245	49	52	284	36	51	290	43
Wyoming	52	242	41	51	245	46	53	284	34	51	290	41

NAEP = National Assessment of Educational Progress.

SOURCE: National Center for Education Statistics, NAEP (various years).

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