

Table 16

NAEP 2009 Grade 8 Science - Male Students

Average scale scores and percentages at or above each achievement level

Jurisdiction	Average scale score	Below basic	At or above basic	At or above proficient
North Dakota	166	17	83	47
Montana	165	18	82	47
South Dakota	164	20	80	45
DoDEA	164	21	79	44
New Hampshire	164	21	79	44
Wyoming	162	22	78	42
Massachusetts	162	26	74	44
Ohio	161	24	76	41
Minnesota	161	25	75	43
Wisconsin	160	25	75	43
Idaho	160	26	74	42
Maine	160	25	75	38
Utah	159	27	73	43
Kentucky	159	26	74	37
Missouri	158	28	72	38
Iowa	158	26	74	38
Colorado	158	28	72	39
Virginia	157	29	71	39
Pennsylvania	157	30	70	39
Connecticut	157	29	71	38
Oregon	156	29	71	37
Washington	156	30	70	38
New Jersey	156	29	71	37
Michigan	155	32	68	38
Indiana	155	30	70	35
Texas	152	33	67	32
Delaware	151	35	65	29
National Public	151	36	64	32
New York	150	38	62	34
Illinois	150	36	64	32
Maryland	150	38	62	32
Georgia	150	39	61	30
Tennessee	149	37	63	32
Oklahoma	149	37	63	28
Rhode Island	149	38	62	30
West Virginia	148	39	61	26
Florida	148	41	59	28
New Mexico	147	40	60	24
Arkansas	145	41	59	28
North Carolina	145	43	57	25
South Carolina	144	44	56	24
Arizona	143	44	56	26
Nevada	142	45	55	21
Alabama	142	46	54	24
Louisiana	141	47	53	22
Hawaii	140	47	53	19
California	138	50	50	22
Mississippi	134	56	44	17

NOTE: The NAEP Science scale ranges from 0 to 300. Some apparent differences between estimates *may not be statistically significant*. Ninety-two percent of the 2600 New Hampshire Grade 8 students sampled for the NAEP Science Assessment were identified as White, Non-Hispanic; 2% were Black; 3% were Hispanic; 2% were Asian/Pacific Islander. Twenty percent of Grade 8 students sampled were Eligible for Free or Reduced School Lunch; 77% were not eligible. Eighteen percent of Grade 8 students assessed were identified as students with disabilities; 1% were identified as English Language Learners.

SOURCE: U.S. Department of Education, Institute of Education Sciences, National Center for Education Statistics, National Assessment of Educational Progress (NAEP), 2009 Science Assessment.