

Table 15

NAEP 2009 Grade 8 Science - All 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	162	20	80	42
Montana	162	21	79	43
DoDEA	162	22	78	40
South Dakota	161	23	77	40
New Hampshire	160	23	77	39
Massachusetts	160	26	74	41
Minnesota	159	26	74	40
Wyoming	158	26	74	36
Maine	158	27	73	35
Ohio	158	27	73	37
Utah	158	28	72	39
Idaho	158	28	72	37
Wisconsin	157	27	73	38
Missouri	156	29	71	36
Kentucky	156	29	71	34
Virginia	156	30	70	36
Iowa	156	28	72	35
Colorado	156	30	70	36
Connecticut	155	31	69	35
New Jersey	155	30	70	34
Washington	155	31	69	34
Oregon	154	32	68	35
Pennsylvania	154	32	68	35
Michigan	153	34	66	35
Indiana	152	33	67	32
Texas	150	36	64	29
National Public	149	38	62	29
New York	149	39	61	31
Delaware	148	38	62	25
Maryland	148	40	60	28
Illinois	148	39	61	28
Tennessee	148	39	61	28
Georgia	147	42	58	27
Oklahoma	146	40	60	25
Rhode Island	146	41	59	26
Florida	146	43	57	25
West Virginia	145	42	58	22
North Carolina	144	44	56	24
Arkansas	144	42	58	24
New Mexico	143	45	55	21
South Carolina	143	45	55	23
Nevada	141	46	54	20
Arizona	141	46	54	22
Louisiana	139	49	51	20
Alabama	139	49	51	19
Hawaii	139	50	50	17
California	137	52	48	20
Mississippi	132	59	41	15

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.