

Table 9

NAEP 2009 Grade 4 Science - White Students Eligible for Free or Reduced Lunch

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	157	16	84	38
Virginia	155	17	83	33
Montana	155	17	83	34
Kentucky	155	20	80	35
Florida	154	19	81	33
New Mexico	153	21	79	35
Missouri	153	21	79	32
Massachusetts	153	20	80	31
Wisconsin	153	22	78	33
South Dakota	152	23	77	31
New Hampshire	152	21	79	30
Idaho	152	21	79	31
Illinois	152	23	77	32
South Carolina	152	23	77	33
Delaware	152	18	82	28
Maine	152	21	79	30
Minnesota	152	22	78	31
Louisiana	152	21	79	32
Texas	151	22	78	30
Colorado	150	23	77	30
Ohio	150	24	76	29
Wyoming	150	25	75	29
Arkansas	150	25	75	29
Utah	150	28	72	32
New York	150	24	76	29
National Public	149	25	75	29
Pennsylvania	149	26	74	29
Tennessee	149	28	72	31
Hawaii	149	27	73	28
Oklahoma	148	25	75	26
Nevada	148	25	75	28
North Carolina	148	25	75	25
Indiana	148	26	74	27
Michigan	147	28	72	27
Georgia	147	26	74	24
Washington	147	27	73	26
Iowa	147	28	72	26
New Jersey	146	29	71	26
Oregon	146	30	70	26
Rhode Island	146	29	71	23
Connecticut	146	28	72	25
Mississippi	145	29	71	22
Maryland	145	31	69	22
Arizona	144	32	68	25
Alabama	143	32	68	23
West Virginia	142	34	66	21
California	139	35	65	24

NOTE: The NAEP Science scale ranges from 0 to 300. Some apparent differences between estimates *may not be statistically significant*. Ninety-one percent of the 2700 New Hampshire Grade 4 students sampled for the NAEP Science Assessment were identified as White, Non-Hispanic; 2% were Black; 4% were Hispanic; 3% were Asian/Pacific Islander. Twenty-two percent of Grade 4 students sampled were Eligible for Free or Reduced School Lunch; 77% were not eligible. Seventeen percent of Grade 4 students assessed were identified as students with disabilities; 3% 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.