

Table 14

## NAEP 2009 Grade 4 Science - Non-ELL 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
<b>New Hampshire</b>	<b>164</b>	<b>11</b>	<b>89</b>	<b>48</b>
Massachusetts	163	14	86	48
Virginia	163	15	85	47
North Dakota	162	13	87	46
Montana	161	13	87	44
Minnesota	161	16	84	46
Kentucky	161	16	84	45
Maine	160	14	86	42
DoDEA	160	15	85	42
Colorado	159	18	82	43
Iowa	159	18	82	42
Wisconsin	158	19	81	42
Connecticut	158	20	80	42
Ohio	158	20	80	42
South Dakota	158	18	82	41
Utah	158	19	81	41
Missouri	157	20	80	41
New Jersey	157	21	79	40
Wyoming	157	19	81	38
Washington	156	20	80	38
Idaho	156	19	81	37
Pennsylvania	155	23	77	39
Oregon	155	22	78	38
Indiana	154	21	79	36
Texas	154	23	77	35
Delaware	154	22	78	35
Rhode Island	153	23	77	36
Florida	153	23	77	34
<b>National Public</b>	<b>153</b>	<b>25</b>	<b>75</b>	<b>35</b>
Michigan	151	27	73	35
Maryland	151	27	73	34
New York	150	26	74	32
Illinois	150	28	72	34
South Carolina	150	28	72	34
Oklahoma	149	25	75	29
North Carolina	149	29	71	31
Tennessee	149	29	71	34
West Virginia	148	27	73	28
California	148	29	71	30
New Mexico	148	29	71	28
Nevada	147	29	71	28
Arkansas	147	30	70	30
Georgia	145	33	67	28
Arizona	144	32	68	25
Hawaii	144	33	67	27
Alabama	144	34	66	28
Louisiana	141	37	63	25
Mississippi	133	46	54	17

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.