

Table 12

NAEP 2009 Grade 4 Science - Students without a Disability

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
New Hampshire	167	9	91	53
Virginia	165	13	87	49
Massachusetts	164	13	87	50
North Dakota	164	11	89	48
Kentucky	163	14	86	48
Maine	162	12	88	45
Montana	162	12	88	45
Minnesota	162	15	85	46
Iowa	161	15	85	45
DoDEA	161	14	86	43
Ohio	160	17	83	44
Wisconsin	160	17	83	44
South Dakota	160	16	84	43
Missouri	159	18	82	42
New Jersey	158	19	81	42
Wyoming	158	17	83	40
Connecticut	158	19	81	43
Pennsylvania	158	20	80	42
Colorado	157	21	79	41
Delaware	156	19	81	37
Utah	156	20	80	40
Idaho	156	19	81	37
Indiana	156	19	81	38
Rhode Island	155	21	79	38
Washington	154	23	77	37
Oregon	153	24	76	36
Florida	153	22	78	34
South Carolina	153	25	75	36
Michigan	152	25	75	36
Maryland	152	26	74	35
West Virginia	152	23	77	31
New York	152	25	75	34
National Public	151	26	74	35
Tennessee	151	27	73	35
Illinois	151	27	73	35
Oklahoma	151	24	76	31
North Carolina	150	27	73	32
Texas	149	29	71	31
Arkansas	149	28	72	31
Alabama	147	31	69	29
Georgia	146	32	68	29
Louisiana	145	33	67	27
Hawaii	145	33	67	27
New Mexico	144	34	66	25
Nevada	143	34	66	25
Arizona	141	36	64	23
California	139	40	60	23
Mississippi	135	45	55	18

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.