

Table 4

NAEP 2009 Grade 4 Science - White 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
Virginia	172	7	93	59
Massachusetts	169	8	92	56
Texas	168	10	90	53
Connecticut	167	10	90	53
New Jersey	166	10	90	52
DoDEA	166	9	91	51
Colorado	166	11	89	53
Delaware	166	9	91	50
Minnesota	166	11	89	51
Ohio	165	11	89	50
North Dakota	165	10	90	49
New Hampshire	165	11	89	49
Kentucky	164	13	87	49
Wisconsin	164	12	88	49
Maryland	164	13	87	48
Illinois	164	13	87	48
Montana	164	10	90	47
Pennsylvania	164	13	87	48
Missouri	164	13	87	47
New Mexico	163	14	86	48
South Carolina	163	13	87	49
Florida	163	12	88	46
South Dakota	162	13	87	46
National Public	162	14	86	46
North Carolina	162	14	86	45
Iowa	161	15	85	45
New York	161	14	86	44
Utah	161	16	84	45
Rhode Island	161	14	86	44
Maine	161	14	86	43
Washington	160	15	85	44
Michigan	160	17	83	43
Louisiana	159	15	85	42
Georgia	159	16	84	42
Wyoming	159	16	84	41
Tennessee	159	19	81	43
Idaho	159	16	84	40
Hawaii	159	18	82	43
Indiana	158	16	84	41
California	157	19	81	41
Oregon	157	20	80	40
Arkansas	157	18	82	38
Oklahoma	156	17	83	37
Nevada	156	19	81	37
Alabama	155	20	80	39
Arizona	155	19	81	37
Mississippi	152	22	78	31
West Virginia	150	25	75	29

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.