



APPENDIX TABLE 1-12 

**Average scores of students in grade 8 on the main NAEP science assessment, by race or ethnicity and sex, by state: 2009–15**

(Score out of 300)

Student characteristic and state	2009	2011	2015
White students			
United States	161	163	165
Alabama	152	152	154
Alaska	NA	166	NA
Arizona	157	158	162
Arkansas	154	158	159
California	157	159	164
Colorado	166	171	NA
Connecticut	164	165	165
Delaware	159	161	162
District of Columbia	NA	174	NA
Florida	158	161	164
Georgia	161	166	165
Hawaii	153	157	163
Idaho	162	163	165
Illinois	162	161	162
Indiana	159	160	163
Iowa	160	161	163
Kansas	NA	163	163
Kentucky	159	160	160
Louisiana	155	156	NA
Maine	159	160	161
Maryland	164	167	168
Massachusetts	167	169	170



Student characteristic and state	2009	2011	2015
Michigan	162	165	164
Minnesota	166	168	171
Mississippi	150	156	158
Missouri	161	162	165
Montana	166	167	166
Nebraska	NA	164	167
Nevada	153	157	163
New Hampshire	161	164	167
New Jersey	165	166	164
New Mexico	163	161	162
New York	164	163	164
North Carolina	158	160	163
North Dakota	166	168	166
Ohio	164	165	165
Oklahoma	155	156	158
Oregon	160	162	163
Pennsylvania	162	163	NA
Rhode Island	155	161	162
South Carolina	158	163	164
South Dakota	165	166	166
Tennessee	157	160	165
Texas	167	167	172
Utah	164	167	172
Vermont	NA	164	164
Virginia	166	169	169
Washington	161	163	168
West Virginia	146	150	150



Student characteristic and state	2009	2011	2015
Wisconsin	165	166	166
Wyoming	162	164	164
Puerto Rico	NA	NA	NA
Black students			
United States	125	128	131
Alabama	115	118	118
Alaska	NA	133	NA
Arizona	126	128	131
Arkansas	111	119	121
California	122	124	130
Colorado	135	149	NA
Connecticut	126	128	131
Delaware	133	134	129
District of Columbia	NA	107	NA
Florida	126	127	135
Georgia	129	133	137
Hawaii	133	s	s
Idaho	s	s	s
Illinois	118	120	126
Indiana	126	125	126
Iowa	127	128	133
Kansas	NA	129	126
Kentucky	137	135	134
Louisiana	120	125	NA
Maine	126	s	s
Maryland	127	131	135
Massachusetts	132	133	134



Student characteristic and state	2009	2011	2015
Michigan	121	124	125
Minnesota	128	129	128
Mississippi	114	119	122
Missouri	129	130	132
Montana	s	s	s
Nebraska	NA	126	138
Nevada	127	123	130
New Hampshire	s	s	s
New Jersey	127	131	136
New Mexico	s	s	s
New York	123	130	129
North Carolina	121	125	128
North Dakota	s	s	146
Ohio	126	132	127
Oklahoma	124	126	129
Oregon	135	s	131
Pennsylvania	123	120	NA
Rhode Island	125	122	130
South Carolina	124	128	131
South Dakota	141	s	s
Tennessee	122	121	130
Texas	133	137	140
Utah	s	s	s
Vermont	NA	s	s
Virginia	135	138	139
Washington	135	133	134
West Virginia	127	136	137



Student characteristic and state	2009	2011	2015
Wisconsin	120	121	120
Wyoming	s	s	s
Puerto Rico	NA	NA	NA
Hispanic students			
United States	131	136	139
Alabama	129	136	131
Alaska	NA	147	NA
Arizona	127	132	138
Arkansas	134	138	141
California	122	128	129
Colorado	137	141	NA
Connecticut	128	129	135
Delaware	141	139	142
District of Columbia	NA	116	NA
Florida	139	144	149
Georgia	137	143	148
Hawaii	148	144	152
Idaho	137	139	141
Illinois	131	135	139
Indiana	135	136	140
Iowa	133	143	144
Kansas	NA	134	141
Kentucky	145	149	155
Louisiana	s	142	NA
Maine	s	s	s
Maryland	136	142	145
Massachusetts	131	130	136



Student characteristic and state	2009	2011	2015
Michigan	139	146	142
Minnesota	132	137	139
Mississippi	s	s	141
Missouri	150	s	142
Montana	155	s	149
Nebraska	NA	135	144
Nevada	129	133	138
New Hampshire	131	137	141
New Jersey	138	134	139
New Mexico	135	139	138
New York	125	129	134
North Carolina	132	138	143
North Dakota	s	s	141
Ohio	140	151	142
Oklahoma	127	135	138
Oregon	130	135	138
Pennsylvania	121	118	NA
Rhode Island	119	120	127
South Carolina	129	139	143
South Dakota	135	151	142
Tennessee	139	137	145
Texas	141	146	148
Utah	129	137	144
Vermont	NA	s	s
Virginia	144	145	146
Washington	132	141	137
West Virginia	s	s	s



Student characteristic and state	2009	2011	2015
Wisconsin	134	140	139
Wyoming	137	143	147
Puerto Rico	NA	NA	NA
Asian and Pacific Islander students			
United States	159	159	163
Alabama	s	s	s
Alaska	NA	145	NA
Arizona	159	s	166
Arkansas	s	s	s
California	154	157	161
Colorado	161	162	NA
Connecticut	169	170	170
Delaware	160	168	175
District of Columbia	NA	s	NA
Florida	163	161	169
Georgia	172	168	169
Hawaii	136	139	139
Idaho	s	s	s
Illinois	167	163	162
Indiana	s	s	s
Iowa	s	s	s
Kansas	NA	156	s
Kentucky	s	s	s
Louisiana	s	s	NA
Maine	s	s	s
Maryland	169	164	178
Massachusetts	168	170	174



Student characteristic and state	2009	2011	2015
Michigan	s	166	167
Minnesota	141	149	147
Mississippi	s	s	s
Missouri	167	s	s
Montana	s	s	s
Nebraska	NA	s	s
Nevada	148	154	160
New Hampshire	s	s	165
New Jersey	174	173	174
New Mexico	s	s	s
New York	161	154	158
North Carolina	165	160	s
North Dakota	s	s	s
Ohio	s	s	s
Oklahoma	s	s	s
Oregon	160	159	163
Pennsylvania	159	163	NA
Rhode Island	146	151	s
South Carolina	s	s	s
South Dakota	s	s	s
Tennessee	s	s	s
Texas	170	172	177
Utah	147	153	157
Vermont	NA	s	s
Virginia	168	172	171
Washington	157	156	160
West Virginia	s	s	s





Student characteristic and state	2009	2011	2015
Wisconsin	152	149	161
Wyoming	s	s	s
Puerto Rico	NA	NA	NA
Male students			
United States	151	153	154
Alabama	142	141	144
Alaska	NA	154	NA
Arizona	143	146	149
Arkansas	145	149	148
California	138	143	144
Colorado	158	162	NA
Connecticut	157	156	156
Delaware	151	151	150
District of Columbia	NA	110	NA
Florida	148	150	154
Georgia	150	153	153
Hawaii	140	143	144
Idaho	160	162	162
Illinois	150	150	150
Indiana	155	157	160
Iowa	158	159	161
Kansas	NA	159	158
Kentucky	159	158	159
Louisiana	141	144	NA
Maine	160	162	161
Maryland	150	152	155
Massachusetts	162	164	164



Student characteristic and state	2009	2011	2015
Michigan	155	160	156
Minnesota	161	163	163
Mississippi	134	142	142
Missouri	158	158	161
Montana	165	166	162
Nebraska	NA	158	162
Nevada	142	148	150
New Hampshire	164	165	166
New Jersey	156	157	157
New Mexico	147	147	144
New York	150	150	150
North Carolina	145	149	149
North Dakota	166	167	163
Ohio	161	161	159
Oklahoma	149	150	153
Oregon	156	157	159
Pennsylvania	157	155	NA
Rhode Island	149	151	150
South Carolina	144	150	152
South Dakota	164	165	163
Tennessee	149	154	157
Texas	152	155	160
Utah	159	164	168
Vermont	NA	165	166
Virginia	157	161	160
Washington	156	159	158
West Virginia	148	153	151



Student characteristic and state	2009	2011	2015
Wisconsin	160	162	161
Wyoming	162	163	161
Puerto Rico	NA	NA	NA
Female students			
United States	147	148	151
Alabama	136	139	139
Alaska	NA	153	NA
Arizona	139	142	146
Arkansas	142	147	149
California	135	138	141
Colorado	153	159	NA
Connecticut	153	153	154
Delaware	146	149	148
District of Columbia	NA	113	NA
Florida	144	147	152
Georgia	144	148	151
Hawaii	137	141	144
Idaho	155	156	158
Illinois	146	144	149
Indiana	150	149	152
Iowa	154	155	157
Kansas	NA	153	153
Kentucky	154	155	155
Louisiana	138	141	NA
Maine	156	158	158
Maryland	146	151	155
Massachusetts	158	159	160



Student characteristic and state	2009	2011	2015
Michigan	152	154	154
Minnesota	157	158	160
Mississippi	130	133	138
Missouri	154	155	157
Montana	159	160	160
Nebraska	NA	155	158
Nevada	140	141	147
New Hampshire	157	160	163
New Jersey	153	152	154
New Mexico	140	142	142
New York	147	147	149
North Carolina	143	147	152
North Dakota	159	161	159
Ohio	154	155	155
Oklahoma	144	147	149
Oregon	152	154	154
Pennsylvania	151	147	NA
Rhode Island	143	146	151
South Carolina	142	147	150
South Dakota	157	159	158
Tennessee	146	147	155
Texas	148	151	153
Utah	156	159	164
Vermont	NA	160	160
Virginia	155	158	159
Washington	153	154	156
West Virginia	142	145	148



Student characteristic and state	2009	2011	2015
Wisconsin	155	156	157
Wyoming	154	157	159
Puerto Rico	NA	NA	NA

NA = not available; s = suppressed for reasons of confidentiality and/or reliability.

NAEP = National Assessment of Educational Progress.

**Note(s)**

The NAEP scores are for public schools only. The national value for the United States is the reported value in the NAEP reports. Black includes African American. Hispanic includes Latino. Asian and Pacific Islander includes Native Hawaiian.

**Source(s)**

National Center for Education Statistics, NAEP (various years).

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