

Appendix table 8-2

Average science NAEP scores and achievement-level results for white students in grades 4 and 8 in public schools, by state: 2009 and 2011

State	4th grade			8th grade					
	2009			2009			2011		
	White 4th grade students (%)	Average scale score	Students \geq proficient (%)	White 8th grade students (%)	Average scale score	Students \geq proficient (%)	White 8th grade students (%)	Average scale score	Students \geq proficient (%)
United States	54	162	46	56	161	41	54	163	43
Alabama	61	155	39	60	152	28	59	152	28
Alaska	NA	NA	NA	NA	NA	NA	52	166	47
Arizona	40	155	37	45	157	35	44	158	37
Arkansas	66	157	38	69	154	32	66	158	36
California	28	157	41	28	157	38	26	159	39
Colorado	61	166	53	60	166	48	59	171	55
Connecticut	66	167	53	70	164	44	66	165	45
Delaware	51	166	50	53	159	35	52	161	40
District of Columbia	NA	NA	NA	NA	NA	NA	5	174	60
Florida	46	163	46	46	158	36	45	161	39
Georgia	46	159	42	47	161	41	46	166	46
Hawaii	14	159	43	14	153	30	13	157	37
Idaho	82	159	40	81	162	42	79	163	43
Illinois	51	164	48	58	162	41	51	161	39
Indiana	77	158	41	76	159	38	73	160	40
Iowa	84	161	45	86	160	38	82	161	39
Kansas	NA	NA	NA	NA	NA	NA	70	163	43
Kentucky	84	164	49	85	159	36	84	160	37
Louisiana	47	159	42	52	155	31	54	156	32
Maine	94	161	43	94	159	36	93	160	37
Maryland	48	164	48	47	164	44	45	167	49
Massachusetts	68	169	56	73	167	48	73	169	52
Michigan	71	160	43	74	162	42	75	165	45
Minnesota	76	166	51	79	166	46	77	168	49
Mississippi	45	152	31	47	150	27	47	156	33
Missouri	77	164	47	80	161	40	78	162	42
Montana	83	164	47	85	166	46	84	167	48
Nebraska	NA	NA	NA	NA	NA	NA	74	164	45
Nevada	42	156	37	44	153	30	39	157	35
New Hampshire	91	165	49	92	161	40	91	164	43
New Jersey	55	166	52	59	165	44	56	166	46
New Mexico	29	163	48	29	163	39	27	161	40
New York	52	161	44	54	164	45	51	163	42
North Carolina	54	162	45	55	158	36	55	160	38
North Dakota	86	165	49	88	166	46	85	168	49
Ohio	72	165	50	78	164	43	75	165	45
Oklahoma	58	156	37	59	155	33	55	156	33
Oregon	69	157	40	72	160	40	67	162	43

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Pennsylvania	71	164	48	77	162	42	70	163	43
Rhode Island	69	161	44	71	155	33	68	161	40
South Carolina	55	163	49	54	158	35	55	163	42
South Dakota	80	162	46	84	165	45	82	166	47
Tennessee	69	159	43	70	157	36	71	160	38
Texas	31	168	53	37	167	47	31	167	50
Utah	77	161	45	80	164	45	78	167	49
Vermont	NA	NA	NA	NA	NA	NA	93	164	44
Virginia	57	172	59	59	166	48	57	169	51
Washington	62	160	44	68	161	41	62	163	43
West Virginia	92	150	29	93	146	23	92	150	25
Wisconsin	75	164	49	79	165	44	77	166	47
Wyoming	83	159	41	84	162	40	83	164	43

NA = not available.

NAEP = National Assessment of Educational Progress.

NOTE: Data for 2011 for grade 4 are not available.

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

Science and Engineering Indicators 2014