

Appendix table 8-1

**Average mathematics NAEP scores and achievement-level results for white students in grades 4 and 8 in public schools, by state: 2003 and 2011**

State	4th grade						8th grade					
	2003			2011			2003			2011		
	White 4th grade students (%)	Average scale score	Students $\geq$ proficient (%)	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	58	243	42	52	249	52	62	287	36	54	293	43
Alabama	61	232	27	60	240	37	62	274	23	59	280	28
Alaska	56	242	41	50	248	50	58	290	41	52	296	47
Arizona	50	241	39	43	246	49	50	284	32	45	294	46
Arkansas	69	237	34	65	244	45	72	275	24	66	287	37
California	32	243	42	25	252	57	37	283	34	26	290	41
Colorado	65	243	44	56	254	60	70	292	43	59	302	55
Connecticut	67	250	53	59	253	60	71	293	44	66	297	48
Delaware	56	244	43	48	250	53	60	287	35	52	294	43
District of Columbia	4	262	71	8	272	84	3	S	S	5	319	76
Florida	50	243	43	40	250	52	50	286	34	45	287	37
Georgia	50	241	40	45	249	51	53	284	32	46	291	40
Hawaii	16	238	35	15	248	53	15	273	25	13	290	41
Idaho	83	238	34	78	244	44	85	284	31	79	291	41
Illinois	59	244	44	53	249	51	62	289	40	51	294	44
Indiana	80	242	40	72	249	51	82	286	35	73	290	40
Iowa	87	241	39	80	246	47	90	287	35	82	288	37
Kansas	78	246	47	68	251	56	79	290	39	70	295	47
Kentucky	85	231	24	84	243	41	88	277	25	84	284	33
Louisiana	44	242	39	47	241	40	51	281	28	54	283	31
Maine	97	238	34	92	246	47	97	282	30	93	290	40
Maryland	51	244	44	43	258	64	58	289	40	45	303	56
Massachusetts	73	247	49	68	258	67	77	292	44	73	304	58
Michigan	70	244	43	71	242	41	70	286	35	74	286	35
Minnesota	81	246	47	73	255	60	83	295	49	78	302	55
Mississippi	44	236	30	50	241	38	49	275	22	48	283	30
Missouri	77	240	35	75	246	48	82	284	32	78	288	36
Montana	86	238	34	82	247	50	87	289	37	84	297	49
Nebraska	80	241	39	70	247	48	84	287	36	74	290	39
Nevada	53	236	32	36	247	48	57	278	27	39	292	43
New Hampshire	94	244	43	91	252	59	95	287	35	91	293	45
New Jersey	58	248	51	54	256	64	61	292	42	56	304	59
New Mexico	31	237	33	27	247	48	34	282	31	28	290	40
New York	54	246	45	48	245	46	56	293	44	51	291	40
North Carolina	58	251	55	54	253	58	59	294	44	55	296	48
North Dakota	88	240	37	84	249	52	90	290	39	85	296	47
Ohio	77	243	42	72	249	53	79	287	35	74	295	46
Oklahoma	59	235	29	55	243	41	63	278	25	55	286	34
Oregon	75	240	36	66	243	43	79	284	35	66	287	37

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	White 4th grade students (%)	Average scale score	Students $\geq$ proficient (%)	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 (%)
Pennsylvania	74	243	44	73	251	56	80	285	35	70	294	47
Rhode Island	70	239	37	64	249	53	76	280	29	68	292	42
South Carolina	55	246	46	54	248	52	56	291	39	56	293	43
South Dakota	84	241	38	77	246	46	89	288	37	82	295	47
Tennessee	71	235	30	68	239	36	74	277	26	71	281	28
Texas	40	248	49	30	253	60	44	290	38	32	304	58
Utah	82	238	35	79	247	49	86	285	34	78	289	41
Vermont	95	242	42	92	248	50	97	286	35	93	295	47
Virginia	62	246	46	56	251	56	64	290	40	56	297	48
Washington	71	242	40	58	249	53	75	285	36	62	294	46
West Virginia	95	231	24	92	235	32	96	271	20	92	274	22
Wisconsin	76	243	43	75	251	55	84	290	40	77	295	47
Wyoming	86	243	42	80	246	47	89	286	35	82	291	41

S = data are suppressed because reporting standards were not met.

NAEP = National Assessment of Educational Progress.

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

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