

National Assessment of Educational Progress (NAEP) - Rhode Island

2024 Rhode Island NAEP Math Takeaway

In 2024, Rhode Island 4th graders scored worse than their 2019 peers on NAEP Math, a trend that has persisted since 2013. Rhode Island 4th grade white, Hispanic, and low income student groups scored worse on NAEP Math in 2024 compared with their 2013 peers the black student group scores remained steady.

In 2024, Rhode Island 8th graders scored more than half a grade level worse than their 2019 peers on NAEP Math, a trend that has persisted since 2013. Every Rhode Island 8th grade student group scored more than a full grade level worse on NAEP Math in 2024 than in 2013, and widened achievement gaps.



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NAEP	Rhode Island 2024			Rhode Island 2019			Rhode Island 2013			Rank Difference 2019-2024	Rank Difference 2013-2024	Scale Score Difference 2019-2024	Scale Score Difference 2013-2024
	Scale Score	Rank	Gap	Scale Score	Rank	Gap	Scale Score	Rank	Gap				
Grade 4 Math Composite	237	28		239	28		241	29		0	1	-2	-4
All Students	237	28		239	28		241	29		0	1	-2	-4
White Students	247	28		247	26		250	23		-2	-5	0	-3
Black Students	224	7	22	227	9	19	224	24	26	2	17	-3	0
Hispanic Students	223	35	24	226	38	21	226	43	24	3	8	-3	-3
FRL Students	223	36	27	229	24	22	229	38	24	-12	2	-6	-6

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	Scale Score	Rank	Gap	Scale Score	Rank	Gap	Scale Score	Rank	Gap				
Grade 8 Math Composite	270	32		276	40		284	28		8	-4	-6	-14
All Students	270	32		276	40		284	28		8	-4	-6	-14
White Students	283	33		287	40		294	24		7	-9	-4	-11
Black Students	251	17	32	258	21	28	263	17	31	4	0	-7	-12
Hispanic Students	249	47	34	255	48	32	263	43	31	1	-4	-6	-14
FRL Students	251	43	32	257	50	36	266	41	32	7	-2	-6	-15

Notes:

FRL: students receiving free/reduced lunch.

The rank is among the 50 states and DC for All, White, and FRL students. Representative student groups are reported for Black students in 40 states in 2024, 42 in 2019, and 44 in 2013 and Hispanic students in 48 states in 2024 and 2019 and 47 in 2013.

Gap is determined by the following variances in Scale Score: Black and Hispanic students compared to White students; FRL students compared to non-FRL students.

A 10 point difference in scale scores equals approximately one full grade level.

All calculations are performed to the 12th decimal. Rounding all values to the nearest whole number for reporting purposes accounts for the potential differences.



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NAEP	National Public 2024		National Public 2019		National Public 2013		Rank Difference 2019-2024	Scale Score Difference 2013-2024
	Scale Score	Gap	Scale Score	Gap	Scale Score	Gap		
Grade 4 Math Composite								
All Students	237		240		241		-3	-4
White Students	247		249		250		-1	-3
Black Students	220	27	224	25	224	25	-4	-5
Hispanic Students	227	20	231	18	230	20	-4	-4
FRL Students	226	25	229	24	230	24	-3	-4

NAEP	National Public 2024		National Public 2019		National Public 2013		Rank Difference 2019-2024	Scale Score Difference 2013-2024
	Scale Score	Gap	Scale Score	Gap	Scale Score	Gap		
Grade 8 Math Composite								
All Students	272		281		284		-9	-11
White Students	284		291		293		-7	-9
Black Students	251	34	259	32	263	30	-8	-12
Hispanic Students	257	27	268	23	271	22	-11	-14
FRL Students	257	30	266	30	270	27	-9	-12

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