



National Assessment of Educational Progress (NAEP) - New Hampshire

2024 New Hampshire NAEP Math Takeaway

In 2024, New Hampshire 4th graders scored worse than their 2019 peers on NAEP Math. In 2024, all New Hampshire 4th grade student groups scored more than a grade level worse on NAEP Math compared with their 2013 peers.

In 2024, New Hampshire 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 New Hampshire 8th grade student group scored more than a full grade level worse on NAEP Math in 2024 than in 2013, notably low income students scored more than two grade levels worse.



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NAEP	New Hampshire 2024			New Hampshire 2019			New Hampshire 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	242	4		245	8		253	3		4	-1	-3	-11
All Students	242	4		245	8		253	3		4	-1	-3	-11
White Students	243	40		246	36		254	8		-4	-32	-3	-11
Black Students				228	8	18							
Hispanic Students	225	21	18	227	34	19	236	9	18	13	-12	-2	-11
FRL Students	225	24	22	232	9	19	239	1	19	-15	-23	-7	-15

NAEP	New Hampshire 2024			New Hampshire 2019			New Hampshire 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 8 Math Composite	280	9		287	5		296	3		-4	-6	-7	-16
All Students	280	9		287	5		296	3		-4	-6	-7	-16
White Students	281	35		288	34		297	9		-1	-26	-7	-16
Black Students				267	2	21							
Hispanic Students	258	26	24	267	35	21	270	29	27	9	3	-9	-13
FRL Students	256	33	28	270	7	24	279	4	22	-26	-29	-14	-23

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		Scale Score 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		Scale Score 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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