

National Assessment of Educational Progress (NAEP) - Nebraska

2024 Nebraska NAEP Math Takeaway

In 2024, Nebraska 4th graders scored more than half a grade level worse than their 2019 peers on NAEP Math and the state ranked 22nd, down from 11th in 2019.

Nebraska 4th grade white, Hispanic, and low income student groups scored worse on NAEP Math in 2024 compared with their 2013 peers, except for black students, who scored slightly better.

In 2024, Nebraska 8th graders scored half a grade level worse than their 2019 peers on NAEP Math. Every Nebraska 8th grade student group scored worse on NAEP Math in 2024 than in 2013, and widened achievement gaps.

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NAEP	Nebraska 2024			Nebraska 2019			Nebraska 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													
All Students	238	22		244	11		243	23		-11	1	-6	-5
White Students	247	24		251	15		251	20		-9	-4	-4	-3
Black Students	216	28	31	220	30	31	215	44	36	2	16	-4	1
Hispanic Students	223	34	24	231	16	19	227	40	23	-18	6	-8	-4
FRL Students	225	23	24	233	8	22	230	36	24	-15	13	-7	-4

NAEP	Nebraska 2024			Nebraska 2019			Nebraska 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													
All Students	280	7		285	17		285	25		10	18	-5	-5
White Students	290	9		294	15		292	28		6	19	-3	-2
Black Students	244	34	46	252	38	42	250	43	42	4	9	-8	-7
Hispanic Students	261	15	29	268	31	26	267	35	25	16	20	-7	-6
FRL Students	264	5	30	270	12	26	271	24	25	7	19	-5	-7

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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