

National Assessment of Educational Progress (NAEP) - Oregon

2024 Oregon NAEP Math Takeaway

In 2024, Oregon 4th graders scored more than half a grade level worse than their 2019 peers on NAEP Math and their state ranked 49th in the nation. In 2024, all Oregon 4th grade student groups scored at least one full grade level worse on NAEP Math than their 2013 peers, notably low income students scored more than one and a half grade levels worse.

In 2024, Oregon 8th graders scored more than a grade level worse than their 2019 peers on NAEP Math. Oregon 8th grade white students scored more than one full grade level worse on NAEP Math in 2024 than in 2013, and Hispanic and low income students scored more than two grade levels worse, which widened achievement gaps.

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NAEP	Oregon 2024			Oregon 2019			Oregon 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	229	49		236	41		240	34		-8	-15	-8	-11
White Students	235	50		243	44		245	44		-6	-6	-9	-10
Black Students							220	35	25				
Hispanic Students	213	48	21	219	48	24	224	45	21	0	-3	-6	-11
FRL Students	213	50	26	227	29	26	230	33	23	-21	-17	-14	-17

NAEP	Oregon 2024			Oregon 2019			Oregon 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	268	40		280	33		284	29		-7	-11	-12	-16
White Students	277	42		287	38		290	37		-4	-5	-10	-13
Black Students													
Hispanic Students	245	48	32	258	46	29	266	36	24	-2	-12	-13	-21
FRL Students	249	47	28	267	24	28	271	21	28	-23	-26	-18	-22

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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