



## National Assessment of Educational Progress (NAEP) - New Jersey

### 2024 New Jersey NAEP Math Takeaway

In 2024, New Jersey 4th graders scored more than half a grade level worse than their 2019 peers on NAEP Math. All New Jersey 4th grade student groups scored worse on NAEP Math in 2024 compared with their 2013 peers, notably black, Hispanic and low income student groups scored a full grade level worse which widened achievement gaps.

In 2024, New Jersey 8th graders scored a full grade level worse than their 2019 peers on NAEP Math. Every New Jersey 8th grade student group scored at least one grade level worse on NAEP Math in 2024 than in 2013, notably black, Hispanic and low income student groups scored nearly or more than two grade levels worse which widened achievement gaps.



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NAEP	New Jersey 2024			New Jersey 2019			New Jersey 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	240	10		246	5		247	7		-5	-3	-6	-7
All Students	240	10		246	5		247	7		-5	-3	-6	-7
White Students	252	6		254	3		254	7		-3	1	-2	-3
Black Students	219	18	33	230	6	24	229	11	25	-12	-7	-11	-10
Hispanic Students	224	26	28	233	12	21	234	16	20	-14	-10	-9	-10
FRL Students	222	39	32	231	15	26	232	22	25	-24	-17	-9	-11

NAEP	New Jersey 2024			New Jersey 2019			New Jersey 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	282	5		292	2		296	2		-3	-3	-10	-14
All Students	282	5		292	2		296	2		-3	-3	-10	-14
White Students	293	3		304	2		303	3		-1	0	-11	-10
Black Students	256	7	37	266	5	38	274	2	29	-2	-5	-10	-18
Hispanic Students	261	13	32	269	24	35	283	1	20	11	-12	-8	-22
FRL Students	259	19	36	268	21	38	277	6	28	2	-13	-9	-18

**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.



## National Assessment of Educational Progress (NAEP)

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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