



## National Assessment of Educational Progress (NAEP) - Virginia

### 2024 Virginia NAEP Math Takeaway

In 2024, Virginia 4th graders scored nearly a grade level worse than their 2019 peers on NAEP Math and ranked 24th, down from 3rd in 2019. All Virginia 4th grade student groups scored worse on NAEP Math compared with their 2013 peers, notably the black student group scored nearly a grade level worse and the Hispanic student group scored more than a full grade level worse which widened achievement gaps.

In 2024, Virginia 8th graders scored more than a grade level worse than their 2019 peers on NAEP Math. Every Virginia 8th grade student group scored worse on NAEP Math in 2024 than in 2013, notably black student group scored more than one and a half grade levels and Hispanic student group scored nearly two and a half grade levels worse which widened achievement gaps.



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NAEP	Virginia 2024			Virginia 2019			Virginia 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	238	24		247	3		246	12		-21	-12	-9	-8
All Students	238	24		247	3		246	12		-21	-12	-9	-8
White Students	247	22		253	7		252	16		-15	-6	-6	-4
Black Students	221	11	27	232	4	21	229	10	22	-7	-1	-11	-9
Hispanic Students	225	18	22	238	3	15	236	8	15	-15	-10	-12	-11
FRL Students	225	27	25	234	6	22	231	29	23	-21	2	-10	-7

NAEP	Virginia 2024			Virginia 2019			Virginia 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	275	22		287	7		288	16		-15	-6	-12	-13
All Students	275	22		287	7		288	16		-15	-6	-12	-13
White Students	288	14		294	13		296	15		-1	1	-6	-8
Black Students	250	21	37	268	1	26	267	10	29	-20	-11	-17	-17
Hispanic Students	256	34	31	278	2	16	279	6	17	-32	-28	-22	-23
FRL Students	256	34	33	270	9	28	270	28	28	-25	-6	-14	-14

**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

**Notes:**

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