



National Assessment of Educational Progress (NAEP) - Florida

2024 Florida NAEP Math Takeaway

In 2024, Florida 4th graders scored worse than their 2019 peers on NAEP Math. However, in 2024, all Florida 4th grade student groups outscored their 2013 peers on NAEP Math and the state rank improved from 27th in 2013 to 2nd in 2024.

In 2024, Florida 8th graders scored more than a grade level worse than their 2019 peers on NAEP Math, a trend that has persisted since 2013. Every Florida 8th grade student group scored at least a grade level worse on NAEP Math in 2024 than in 2013. In 2024, Florida 8th graders ranked 41st on NAEP Math.



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NAEP	Florida 2024			Florida 2019			Florida 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	243	2		246	4		242	27		2	25	-3	2
All Students	243	2		246	4		242	27		2	25	-3	2
White Students	252	5		254	5		251	19		0	14	-2	1
Black Students	228	2	24	233	2	21	228	15	23	0	13	-5	1
Hispanic Students	241	1	11	242	2	12	238	4	12	1	3	-1	3
FRL Students	235	1	18	239	1	17	233	18	21	0	17	-5	1

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	Scale Score	Rank	Gap	Scale Score	Rank	Gap	Scale Score	Rank	Gap				
Grade 8 Math Composite	267	41		279	35		281	35		-6	-6	-11	-14
All Students	267	41		279	35		281	35		-6	-6	-11	-14
White Students	281	38		289	28		291	32		-10	-6	-8	-10
Black Students	250	24	31	259	17	30	264	15	27	-7	-9	-10	-14
Hispanic Students	260	18	21	276	5	14	274	20	17	-13	2	-15	-14
FRL Students	258	27	19	267	25	27	271	23	23	-2	-4	-9	-12

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

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	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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