

National Assessment of Educational Progress (NAEP) - Texas

2024 Texas NAEP Math Takeaway

In 2024, Texas 4th graders scored worse than their 2019 peers on NAEP Math, a trend that has persisted since 2013. Texas 4th grade white, Hispanic, and low income student groups scored slightly worse on NAEP Math compared with their 2013 peers while the black student group scores remained the same.

In 2024, Texas 8th graders scored a grade level worse than their 2019 peers on NAEP Math, a trend that has persisted since 2013. Every Texas 8th grade student group scored at least one and a half grades worse on NAEP Math in 2024 than in 2013, and the achievement gaps widened. Texas 8th graders ranked 34th in the nation on NAEP Math in 2024.



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NAEP	Texas 2024			Texas 2019			Texas 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	241	8		244	12		242	26		4	18	-3	-1
White Students	254	3		254	4		255	6		1	3	0	-1
Black Students	230	1	24	233	1	21	231	4	24	0	3	-3	0
Hispanic Students	233	4	21	238	5	16	235	13	20	1	9	-4	-2
FRL Students	233	4	20	235	4	22	233	15	23	0	11	-2	-1

NAEP	Texas 2024			Texas 2019			Texas 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	269	34		280	32		288	15		-2	-19	-10	-19
White Students	284	26		293	17		300	5		-9	-21	-9	-16
Black Students	254	12	29	265	6	28	273	3	28	-6	-9	-11	-18
Hispanic Students	261	14	23	272	15	20	281	3	19	1	-11	-11	-20
FRL Students	259	22	25	270	8	23	279	3	22	-14	-19	-11	-20

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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