

2015 NAEP Mathematics, Grades 4 and 8

Florida (FL) vs. Other States and the Nation

Average Scale Scores



Florida's 2015 Average Scores Compared to Other States' and the Nation's

The following two charts list how many states scored significantly lower than, not significantly different from, and significantly higher than Florida in 2015. State abbreviations were given when less than ten states scored significantly higher or lower than Florida.

Grade 4

	Florida's 2015 Average Score	2015 Rank	Number of States and National Public (NP)			Sample Size not Large Enough
			Significantly Lower	Not Significantly Different	Significantly Higher	
All Students	227	8	30 + NP	16	3 (MA, NH, VT)	0
White	235	6	25 + NP	23	1 (MA)	0
Black	213	5 of 45	16 + NP	24	0	9
Hispanic	224	1 of 47	38 + NP	8	0	3
NSLP	220	1	43 + NP	6	0	0

Grade 8

	Florida's 2015 Average Score	2015 Rank	Number of States and National Public (NP)			Sample Size not Large Enough
			Significantly Lower	Not Significantly Different	Significantly Higher	
All Students	263	33	9	13+NP	27	0
White	272	22	6	31+NP	12 (CT, MA, MD, NJ, CO, PA, AZ, MN, AK, IL, NH, NE)	0
Black	251	10 of 42	7	34+NP	0	8
Hispanic	260	12 of 46	12+NP	33	0	4
NSLP	257	16	15+NP	33	1 (VT)	0

Florida's 2003–2015 Average Scale Score Changes Compared to Other States' and the Nation's

The following two charts list how many states made significantly smaller, not significantly different, and significantly greater changes in their Average Scale Scores than Florida's from 2003 to 2015. State abbreviations were given in cases where less than ten states scored significantly greater than Florida.

Grade 4

	Florida's 2003/2015 Average Score	Number of States and National Public (NP)			Data not Available
		Significantly Smaller	Not Significantly Different	Significantly Greater	
All Students	218/227*	27 + NP	22	0	0
White	229/235*	5	44 + NP	0	0
Black	198/213*	17 + NP	20	0	12
Hispanic	211/224*	17 + NP	22	0	10
NSLP	205/220*	36 + NP	13	0	0

* Florida's score changes from 2003 to 2015 were significant.

Grade 8

	Florida's 2003/2015 Average Score	Number of States and National Public (NP)			Sample Size not Large Enough
		Significantly Lower	Not Significantly Different	Significantly Higher	
All Students	257/263*	22+NP	27	0	0
White	268/272	4 (ND, SD, MI, NY)	43+NP	2 (HI, AK)	0
Black	239/251*	15+NP	22	0	12
Hispanic	261/260*	2 (VA, OH)	33+NP	0	14
NSLP	245/257*	27+NP	22	0	0

* Florida's score changes from 2003 to 2015 were significant.

Detailed score comparisons can be accessed using the [NAEP Data Explorer](#).