

# 2015 NAEP Mathematics State Rankings, Grades 4 and 8

Florida, the Nation, and the Top Ten Scoring States



Mathematics Achievement Levels	at <i>Basic</i>	at <i>Proficient</i>	at <i>Advanced</i>
Grade 4 (0-500)	214–248	249–281	282–500
Grade 8 (0-500)	262–298	299–332	333–500

State and National Public (NP) scores *Italicized* and highlighted in **green** were significantly higher than Florida. Those highlighted in **purple** scored significantly lower than Florida.

Reported ranks have not been tested for statistical significance.

## Mathematics for All Students

Rank	Average Scale Scores				Percent at or above <i>Basic</i>				Percent at or above <i>Proficient</i>			
	Grade 4	Score	Grade 8	Score	Grade 4	Percent	Grade 8	Percent	Grade 4	Percent	Grade 8	Percent
1	<i>MA</i>	251	<i>MA</i>	297	<i>NH</i>	91%	<i>NH</i>	84%	<i>MA</i>	54%	<i>MA</i>	51%
2	<i>MN</i>	250	<i>NH</i>	294	<i>MA</i>	90%	<i>MN</i>	82%	<i>MN</i>	53%	<i>MN</i>	48%
3	<i>NH</i>	249	<i>MN</i>	294	<i>IN</i>	89%	<i>MA</i>	81%	<i>NH</i>	51%	<i>NH</i>	46%
4	<i>IN</i>	248	<i>NJ</i>	293	<i>WY</i>	88%	<i>ND</i>	80%	<i>IN</i>	50%	<i>NJ</i>	46%
5	<i>WY</i>	247	<i>VT</i>	290	<i>ND</i>	88%	<i>NJ</i>	79%	<i>WY</i>	48%	<i>VT</i>	42%
6	<i>VA</i>	247	<i>WI</i>	289	<i>VA</i>	87%	<i>MT</i>	79%	<i>VA</i>	47%	<i>WI</i>	41%
7	<i>NJ</i>	245	<i>ND</i>	288	<i>MN</i>	87%	<i>VT</i>	79%	<i>WA</i>	47%	<i>WA</i>	39%
8	<i>WA</i>	245	<i>VA</i>	288	<i>NJ</i>	86%	<i>WY</i>	78%	<i>NJ</i>	47%	<i>ND</i>	39%
9	<i>ND</i>	245	<i>MT</i>	287	<i>TX</i>	86%	<i>WI</i>	78%	<i>NE</i>	46%	<i>MT</i>	39%
10	<i>TX</i>	244	<i>IN</i>	287	<i>NE</i>	86%	<i>NE</i>	77%	<i>WI</i>	45%	<i>IN</i>	39%
	<i>NP</i>	240	<i>NP</i>	281	<i>NP</i>	81%	<i>NP</i>	70%	<i>NP</i>	39%	<i>NP</i>	32%
	<b>18<sup>TH</sup> FL</b>	<b>243</b>	<b>42<sup>ND</sup> FL</b>	<b>275</b>	<b>13<sup>TH</sup> FL</b>	<b>85%</b>	<b>44<sup>TH</sup> FL</b>	<b>64%</b>	<b>20<sup>TH</sup> FL</b>	<b>42%</b>	<b>41<sup>ST</sup> FL</b>	<b>26%</b>

Florida (FL), Indiana (IN), Massachusetts (MA), Montana (MT), Nebraska (NE), New Hampshire (NH), New Jersey (NJ), North Dakota (ND), Texas (TX), Vermont (VT), Virginia (VA), Washington (WA), Wisconsin (WI), Wyoming (WY)

## Mathematics for White Students

	Average Scale Scores				Percent at or above <i>Basic</i>				Percent at or above <i>Proficient</i>			
Rank	Grade 4	Score	Grade 8	Score	Grade 4	Percent	Grade 8	Percent	Grade 4	Percent	Grade 8	Percent
1	MN	257	MA	304	MA	95%	MN	89%	MN	63%	MA	59%
2	MA	256	MN	302	NJ	94%	TX	88%	MA	62%	MN	56%
3	TX	255	NJ	301	MN	94%	MA	88%	NJ	61%	NJ	55%
4	NJ	254	TX	298	NC	94%	NJ	87%	TX	60%	AZ	51%
5	NC	253	CO	297	TX	93%	AZ	86%	NC	59%	CO	49%
6	VA	253	AZ	297	IN	93%	AK	86%	CO	58%	MD	49%
7	CO	253	MD	297	VA	93%	NE	86%	VA	57%	TX	48%
8	MD	252	WI	296	FL	93%	ND	86%	IN	57%	WI	47%
9	IN	252	NH	295	NE	92%	WI	86%	AZ	56%	NH	47%
10	WA	251	VA	295	CO	92%	NH	85%	NE	56%	WA	47%
	NP	248	NP	291	NP	90%	NP	81%	NP	51%	NP	42%
	<b>12<sup>TH</sup> FL</b>	<b>251</b>	<b>40<sup>TH</sup> FL</b>	<b>285</b>			<b>44<sup>TH</sup> FL</b>	<b>75%</b>	<b>14<sup>TH</sup> FL</b>	<b>54%</b>	<b>38<sup>TH</sup> FL</b>	<b>36%</b>

Alaska (AK), Arizona (AZ), Colorado (CO), Florida (FL), Indiana (IN), Maryland (MD), Massachusetts (MA), Minnesota (MN), Nebraska (NE), New Hampshire (NH), New Jersey (NJ), North Carolina (NC), North Dakota (ND), Texas (TX), Virginia (VA), Washington (WA), Wisconsin (WI)

## Mathematics for Hispanic Students

	Average Scale Scores				Percent at or above <i>Basic</i>				Percent at or above <i>Proficient</i>			
Rank	Grade 4	Score	Grade 8	Score	Grade 4	Percent	Grade 8	Percent	Grade 4	Percent	Grade 8	Percent
1	IN	240	VA	279	IN	86%	AK	71%	FL	38%	VA	29%
2	FL	240	AK	279	NH	84%	VA	70%	TX	37%	AK	26%
3	TX	239	TX	277	TX	84%	ND	69%	IN	35%	MT	24%
4	LA	238	ND	276	FL	84%	TX	69%	LA	35%	TN	24%
5	NH	237	MT	275	LA	82%	MT	68%	HI	35%	MD	24%
6	HI	236	KY	274	TN	80%	WY	65%	SC	34%	NJ	24%
7	OH	236	KS	274	HI	80%	IL	65%	OH	33%	MA	24%
8	IN	235	MD	273	VA	80%	KS	65%	NC	33%	OH	24%
9	AK	235	IL	273	OH	80%	KY	64%	TN	32%	AZ	23%
10	NC	235	WY	273	WY	79%	HI	64%	NH	31%	TX	23%
	NP	230	NP	269	NP	73%	NP	60%	NP	26%	NP	19%
			<b>16<sup>TH</sup> FL</b>	<b>272</b>			<b>23<sup>RD</sup> FL</b>	<b>61%</b>			<b>20<sup>TH</sup> FL</b>	<b>22%</b>

Arizona (AZ), Arkansas (AR), Florida (FL), Hawaii (HI), Illinois (IL), Indiana (IN), Kansas (KS), Kentucky (KY), Louisiana (LA), Maryland (MD), Massachusetts (MA), Montana (MT), New Hampshire (NH), New Jersey (NJ), North Carolina (NC), North Dakota (ND), Ohio (OH), South Carolina (SC), South Dakota (SD), Tennessee (TN), Texas (TX), Virginia (VA), Wyoming (WY)

## Mathematics for Black Students

	Average Scale Scores				Percent at or above <i>Basic</i>				Percent at or above <i>Proficient</i>			
Rank	Grade 4	Score	Grade 8	Score	Grade	Percent	Grade 8	Percent	Grade 4	Percent	Grade 8	Percent
1	TX	233	AZ	269	TX	76%	NJ	60%	AZ	32%	MA	22%
2	VA	231	AK	269	VA	76%	AZ	59%	TX	29%	NJ	20%
3	AZ	231	NJ	269	IN	74%	AK	58%	MA	26%	AZ	19%
4	ND	231	MA	268	MA	73%	TX	57%	MN	25%	ND	17%
5	MA	230	TX	267	ND	73%	VA	55%	VA	25%	AK	17%
6	IN	229	VA	265	NC	73%	KS	54%	ND	24%	NC	16%
7	WA	229	NY	264	AZ	72%	MA	54%	WA	24%	TX	16%
8	NC	229	GA	264	NJ	71%	ND	53%	NC	22%	NY	15%
9	FL	228	DE	263	WA	71%	DE	53%	IN	22%	CO	15%
10	NJ	228	ND	263	FL	71%	NY	52%	NJ	21%	CA	14%
	NP	224	NP	260	NP	65%	NP	47%	NP	19%	NP	12%
			21 <sup>ST</sup> FL	258			22 <sup>ND</sup> FL	45%	11 <sup>TH</sup> FL	21%	24 <sup>TH</sup> FL	11%

Alaska (AK), Arizona (AZ), California (CA), Colorado (CO), Delaware (DE), Florida (FL), Georgia (GA), Indiana (IN), Kansas (KS), Massachusetts (MA), Minnesota (MN), New Jersey (NJ), New York (NY), North Carolina (NC), North Dakota (ND), Texas (TX), Virginia (VA), Washington (WA)

## Mathematics for Students Eligible for National School Lunch Program

	Average Scale Scores				Percent at or above <i>Basic</i>				Percent at or above <i>Proficient</i>			
Rank	Grade 4	Score	Grade 8	Score	Grade 4	Percent	Grade 8	Percent	Grade 4	Percent	Grade 8	Percent
1	IN	239	MA	279	IN	84%	VT	68%	IN	36%	MA	31%
2	WY	237	VT	278	NH	81%	NH	68%	WY	34%	MN	27%
3	NH	236	MT	276	WY	81%	MT	67%	MN	33%	VT	27%
4	MA	236	NH	275	TX	81%	MA	67%	MA	31%	MT	26%
5	FL	235	MN	274	MA	80%	IN	66%	FL	31%	NH	25%
6	TX	235	IN	274	FL	80%	MN	66%	NH	31%	IN	24%
7	MN	234	TX	274	OK	79%	TX	66%	TX	30%	WA	24%
8	NC	234	WY	273	VA	78%	WY	65%	NC	30%	AZ	23%
9	KY	234	AZ	273	NC	78%	KS	64%	WA	29%	ME	23%
10	VA	233	ME	272	KY	78%	ID	64%	KY	29%	UT	22%
NP	NP	229	NP	268	NP	72%	NP	58%	NP	24%	NP	18%
			38 <sup>TH</sup> FL	266			40 <sup>TH</sup> FL	55%			34 <sup>TH</sup> FL	16%

Arizona (AZ), Arkansas (AR), Florida (FL), Idaho (ID), Indiana (IN), Kansas (KS), Kentucky (KY), Maine (ME), Massachusetts (MA), Minnesota (MN), Montana (MT), New Hampshire (NH), North Carolina (NC), Oklahoma (OK), Texas (TX), Utah (UT), Virginia (VA), Washington (WA), Wyoming (WY)

### Mathematics for Students with Disabilities

	Average Scale Scores				Percent at or above <i>Basic</i>				Percent at or above <i>Proficient</i>			
Rank	Grade 4	Score	Grade 8	Score	Grade 4	Percent	Grade 8	Percent	Grade 4	Percent	Grade 8	Percent
1	MA	231	MA	264	MA	74%	MA	51%	MN	28%	MA	16%
2	FL	228	NH	262	NH	70%	NH	50%	MA	25%	NJ	16%
3	NH	227	NJ	257	FL	70%	NJ	44%	NJ	24%	NH	12%
4	NJ	227	VA	256	NJ	68%	ND	44%	FL	23%	VA	11%
5	MN	227	ND	256	IN	66%	NE	42%	IN	22%	MN	11%
6	IN	227	OH	254	WY	64%	MN	41%	VA	20%	CO	10%
7	VA	224	WY	254	MN	64%	OH	40%	PA	20%	CT	10%
8	WY	224	WI	253	VA	63%	IN	40%	KS	20%	IN	10%
9	KY	222	NE	253	ND	62%	WI	40%	MD	20%	OH	10%
10	ME	222	MN	253	OK	61%	VA	39%	UT	20%	ND	10%
	NP	217	NP	246	NP	54%	NP	32%	NP	16%	NP	8%
			17 <sup>TH</sup> FL	249			21 <sup>ST</sup> FL	32%			31 <sup>ST</sup> FL	6%

Colorado (CO), Connecticut (CT), Florida (FL), Indiana (IN), Kansas (KS), Kentucky (KY), Maine (ME), Maryland (MD), Massachusetts (MA), Minnesota (MN), Missouri (MO), Nebraska (NE), New Hampshire (NH), New Jersey (NJ), North Dakota (ND), Ohio (OH), Oklahoma (OK), Pennsylvania (PA), Utah (UT), Virginia (VA), Wisconsin (WI), Wyoming (WY)

### Mathematics for English Language Learners

	Average Scale Scores				Percent at or above <i>Basic</i>				Percent at or above <i>Proficient</i>			
Rank	Grade 4	Score	Grade 8	Score	Grade 4	Percent	Grade 8	Percent	Grade 4	Percent	Grade 8	Percent
1	IN	234	KS	266	NH	80%	SC	56%	SC	35%	SC	15%
2	SC	233	SC	266	IN	79%	KS	55%	TX	28%	IN	15%
3	TX	233	IN	260	TN	77%	IN	51%	TN	28%	KS	15%
4	TN	233	VA	259	TX	77%	MI	46%	IN	26%	MI	12%
5	NH	232	MI	258	SC	74%	VA	46%	NH	24%	WI	10%
6	AR	226	WI	256	AR	68%	AR	42%	AR	20%	VA	10%
7	OH	225	TX	256	OH	68%	MN	41%	KS	19%	MA	10%
8	WI	225	AR	255	KS	66%	TX	40%	WI	19%	MN	9%
9	KS	224	MN	252	WI	66%	WI	39%	MN	19%	MD	8%
10	MA	223	MA	251	VA	65%	MA	38%	MA	17%	IA	8%
	NP	218	NP	246	NP	57%	NP	31%	NP	15%	NP	5%
	15 <sup>TH</sup> FL	220	21 <sup>ST</sup> FL	240	14 <sup>TH</sup> FL	62%	24 <sup>TH</sup> FL	23%	18 <sup>TH</sup> FL	13%	22 <sup>ND</sup> FL	4%

Arkansas (AR), Florida (FL), Indiana (IN), Iowa (IA), Kansas (KS), Maryland (MD), Massachusetts (MA), Michigan (MI), Minnesota (MN), New Hampshire (NH), Ohio (OH), South Carolina (SC), Tennessee (TN), Texas (TX), Virginia (VA), Wisconsin (WI)