

## 2013 NAEP Mathematics State Rankings

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>MN</i>	253	<i>MA</i>	301	<i>NH</i>	93%	<i>MA</i>	86%	<i>MN</i>	59%	<i>MA</i>	55
2	<i>MA</i>	253	<i>NJ</i>	296	<i>WY</i>	90%	<i>NH</i>	84%	<i>NH</i>	59%	<i>NJ</i>	49
3	<i>NH</i>	253	<i>NH</i>	296	<i>MA</i>	90%	<i>VT</i>	84%	<i>MA</i>	58%	<i>MN</i>	47
4	<i>IN</i>	249	<i>VT</i>	295	<i>MN</i>	90%	<i>MN</i>	83%	<i>IN</i>	52%	<i>VT</i>	47
5	<i>VT</i>	248	<i>MN</i>	295	<i>IN</i>	90%	<i>NJ</i>	82%	<i>VT</i>	52%	<i>NH</i>	47
6	<i>CO</i>	247	<i>ND</i>	291	<i>ND</i>	89%	<i>ND</i>	82%	<i>CO</i>	50%	<i>CO</i>	42
7	<i>NJ</i>	247	<i>WA</i>	290	<i>KS</i>	89%	<i>WY</i>	81%	<i>NJ</i>	49%	<i>WA</i>	42
8	<i>WY</i>	247	<i>CO</i>	290	<i>VA</i>	88%	<i>MT</i>	80%	<i>WA</i>	48%	<i>PA</i>	42
9	<i>ND</i>	246	<i>PA</i>	290	<i>ME</i>	88%	<i>TX</i>	80%	<i>ND</i>	48%	<i>ND</i>	41
10	<i>WA</i>	246	<i>OH</i>	290	<i>VT</i>	87%	<i>KS</i>	79%	<i>OH</i>	48%	<i>KS</i>	40
	<b>27<sup>TH</sup> FL</b>	<b>242</b>	<b>35<sup>TH</sup> FL</b>	<b>281</b>	<b>21<sup>ST</sup> FL</b>	<b>84%</b>	<b>36<sup>th</sup> FL</b>	<b>70%</b>	<b>29<sup>TH</sup> FL</b>	<b>41%</b>	<b>36<sup>th</sup> FL</b>	<b>31%</b>

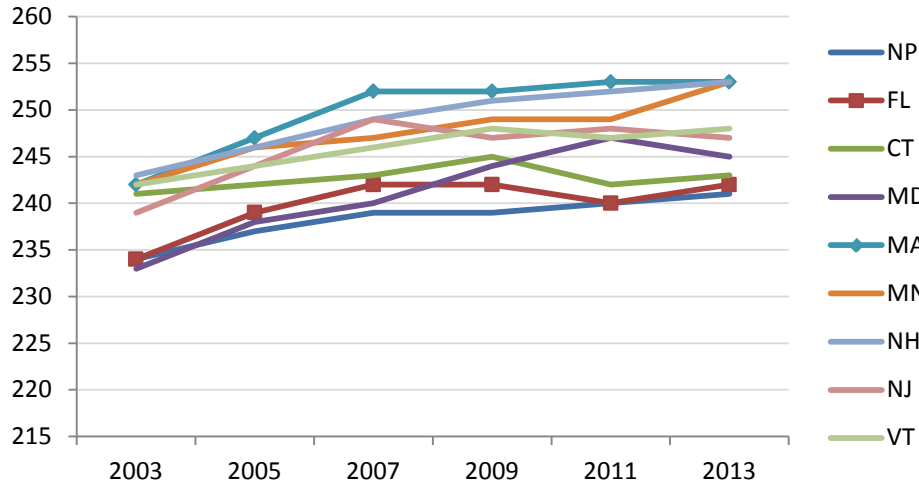
Colorado (CO), Florida (FL), Indiana (IN), Kansas (KS), Maine (ME), Maryland (MD), Massachusetts (MA), Minnesota (MN), Montana (MT), New Hampshire (NH), New Jersey (NJ), North Dakota (ND), Ohio (OH), Pennsylvania (PA), Texas (TX), Virginia (VA), Vermont (VT), Washington (WA), and Wyoming (WY)

Mathematics Achievement Levels	at <i>Basic</i>	at <i>Proficient</i>	at <i>Advanced</i>
<b>Grade 4 (0-500)</b>	214–248	176–215	216–300
<b>Grade 8 (0-500)</b>	262–298	299–332	333–500

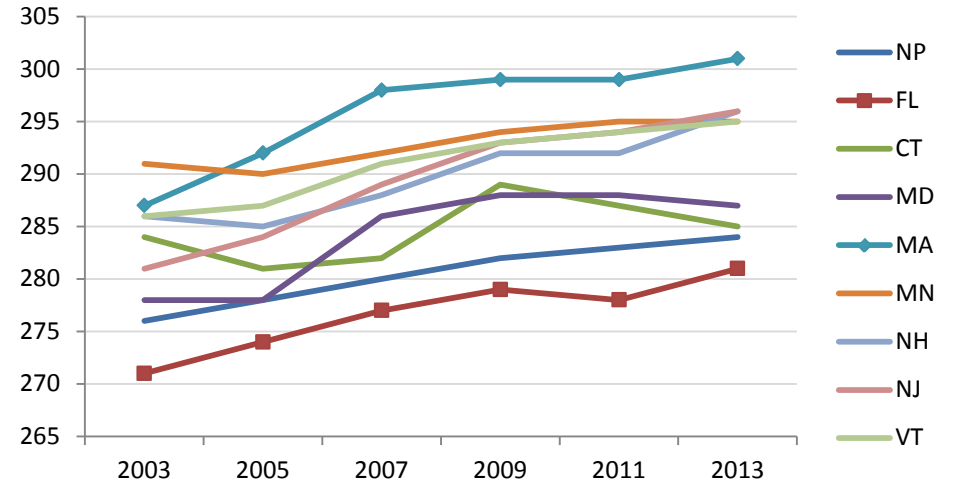
*Italicized* states scored significantly higher than Florida

# Mathematics Average Scale Scores

## Grade 4



## Grade 8



## Mathematics IEP and ELL Inclusion

The goal is 85% inclusion of Individualized Education Plan (IEP) or ELL students. The years/jurisdictions not meeting the 85% guideline are highlighted in yellow.

Maryland (MA), Massachusetts (MA), and New Hampshire (NH) scored significantly higher than Florida (FL) in 2013 in both subjects at both grades. Minnesota (MN) and New Jersey (NJ) scored significantly higher than Florida (FL) in 2013 in grade 8 Reading and grades 4 and 8 Mathematics.

### 2003-2013 Public School English Language Learner (ELL) Inclusion Rates

Year	Grade 4							Grade 8						
	NP^	FL	MA	MD	NH	MN	NJ	NP^	FL	MA	MD	NH	MN	NJ
2003	86%	83% <sup>1</sup>	78%	62%	76%	90%	78%	82%	78%	59%	66%	‡	84% <sup>1</sup>	59%
2005	88%	83% <sup>1</sup>	80%	78%	87%	91%	76%	87%	80%	61%	‡	‡	92%	57%
2007	92%	80%	84% <sup>1</sup>	87%	87%	92%	89%	89%	79%	79%	78%	‡	91%	82% <sup>1</sup>
2009	94%	95%	87%	85%	89%	94%	80% <sup>1</sup>	92%	91%	75%	84% <sup>1</sup>	‡	90%	87%
2011	96%	96%	89%	86%	93%	98%	89%	93%	95%	78%	74%	‡	91%	96%
2013	96%	93%	96%*	97%*	97%	98%	93%	93%	87%*	87%	83% <sup>1</sup> *	‡	95%	‡

^National Public (NP) <sup>1</sup>Inclusion rate is not significantly different from NAGB's goal of 85 percent. \*Changed significantly from 2011. ‡Reporting standards not met.

### 2009-2013 Public School Students with Disabilities (SD) Inclusion Rates

In 2003, 2005, and 2007, NAEP did not distinguish between SD=IEP and SD=504 Plan students; hence, SD included IEP and/or 504 students. Not until 2009 did NAEP start collecting IEP and 504 Plan data separately.

Year	Grade 4							Grade 8						
	NP^	FL	MA	MD	NH	MN	NJ	NP^	FL	MA	MD	NH	MN	NJ
2009	83%	89%	73%	65%	87%	89%	84% <sup>1</sup>	77%	86%	69%	37%	84% <sup>1</sup>	83% <sup>1</sup>	88%
2011	84% <sup>1</sup>	91%	84% <sup>1</sup>	57%	89%	91%	81%	80%	88%	80%	43%	90%	85%	75%
2013	90%*	90%	90%	93%*	92%	91%	93%*	89%*	90%	91%*	89%*	94%*	88%	92%*

^National Public (NP) <sup>1</sup>Inclusion rate is not significantly different from NAGB's goal of 85 percent. \* Changed significantly from 2011.