

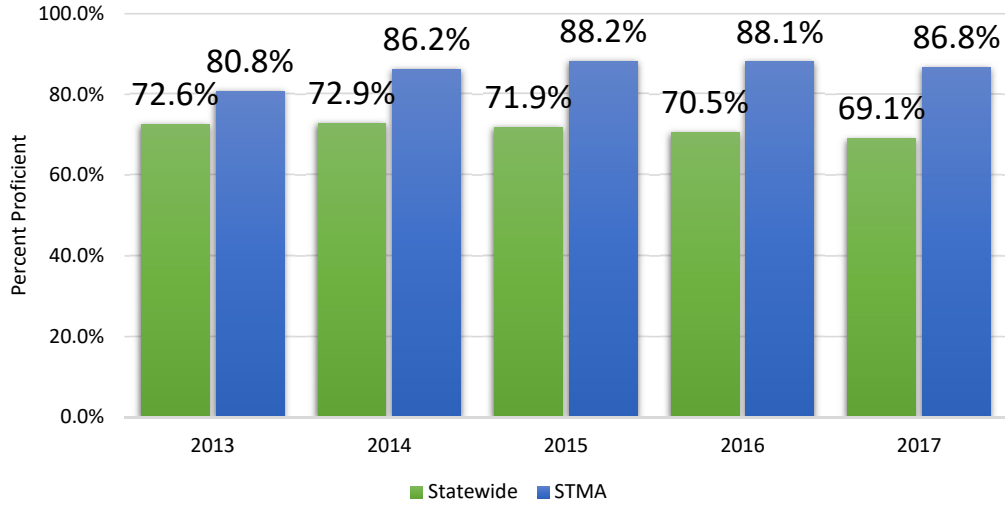
The background of the slide features a faded, light blue seal of the District of Columbia. The seal depicts an eagle with wings spread, perched atop a shield. The shield is supported by two figures, and the entire emblem is encircled by a border. The text is overlaid on this seal.

State of the District 2017

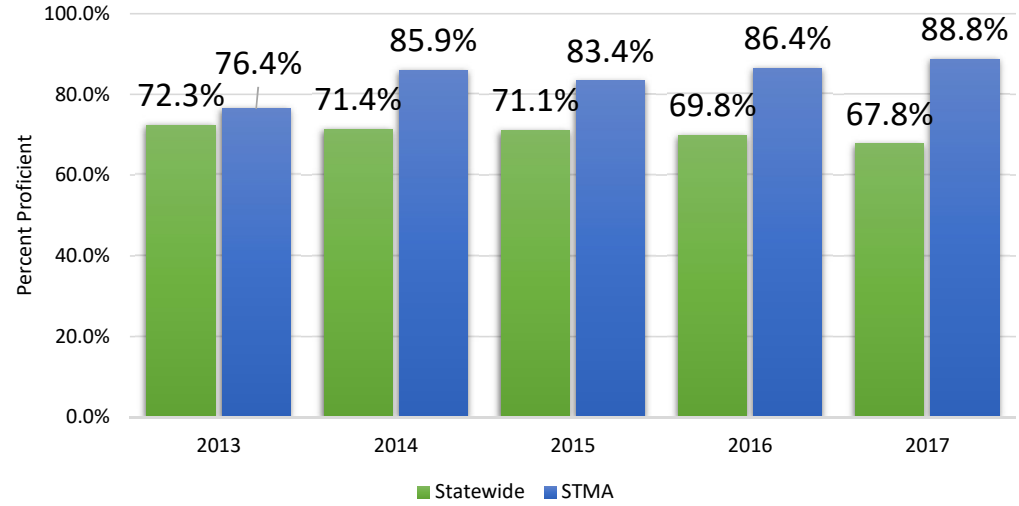
The background features a grid of graph paper with various mathematical expressions and a pencil. The expressions include $(5-5)$, $(4x)$, $(x^2+2x)+2$, and (5) . A pencil is positioned diagonally across the grid. The text 'MCA Math Results' is overlaid in a large, blue, 3D-style font.

MCA Math Results

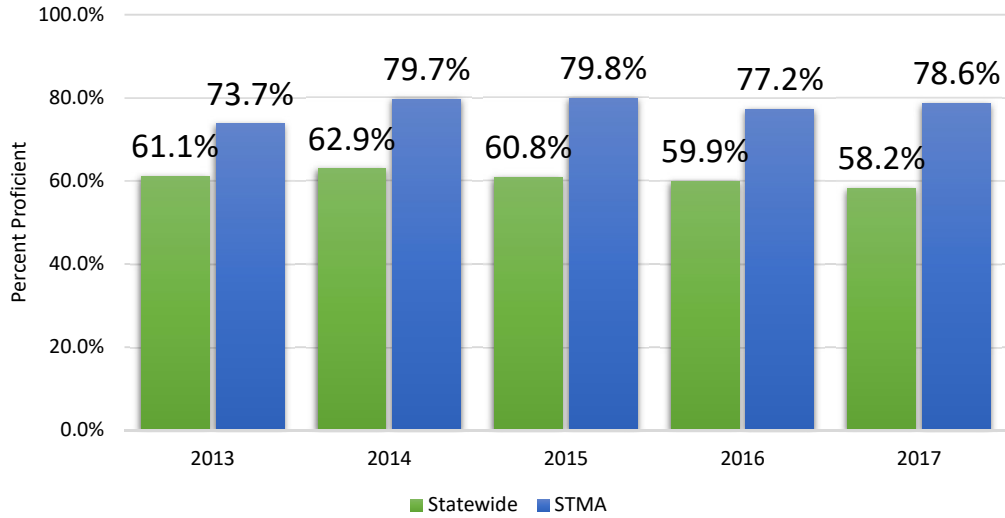
MCA III Math - 3rd Grade



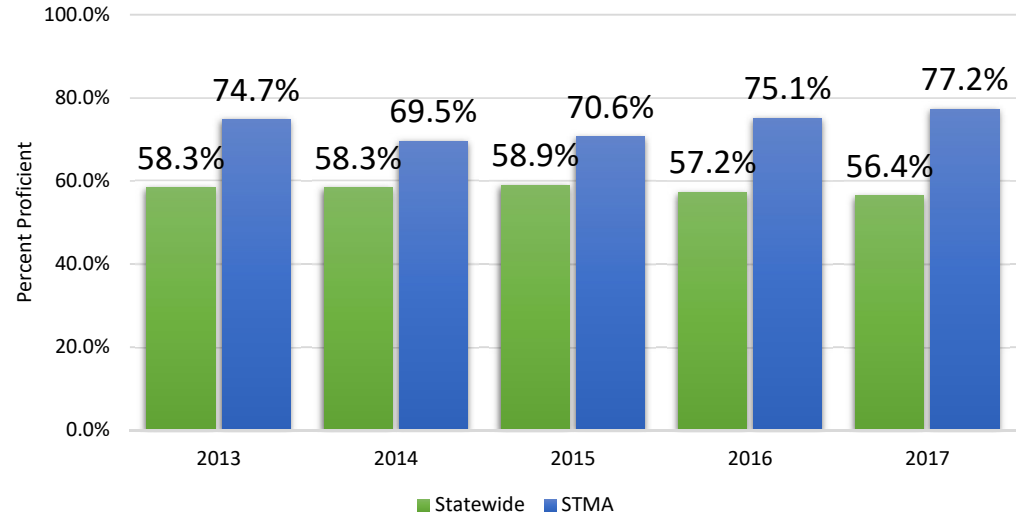
MCA III Math - 4th Grade



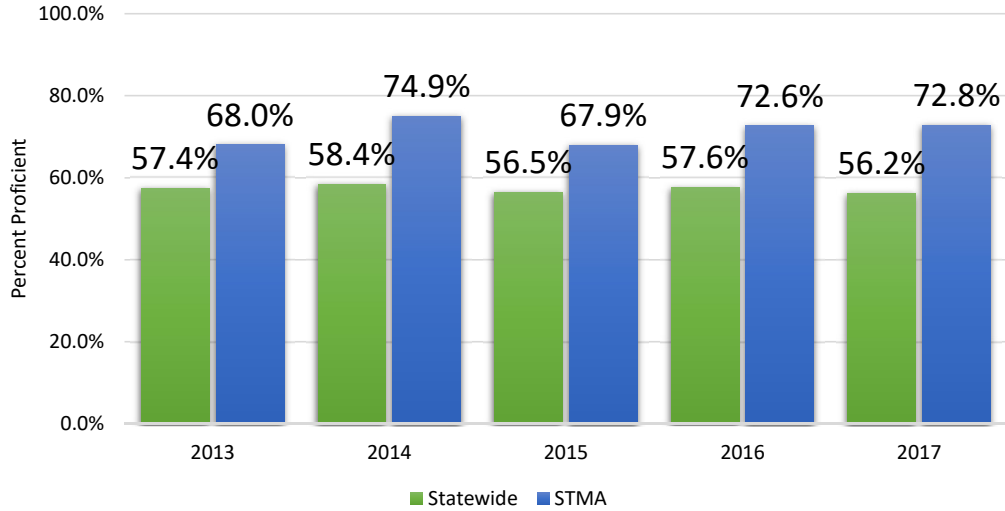
MCA III Math - 5th Grade



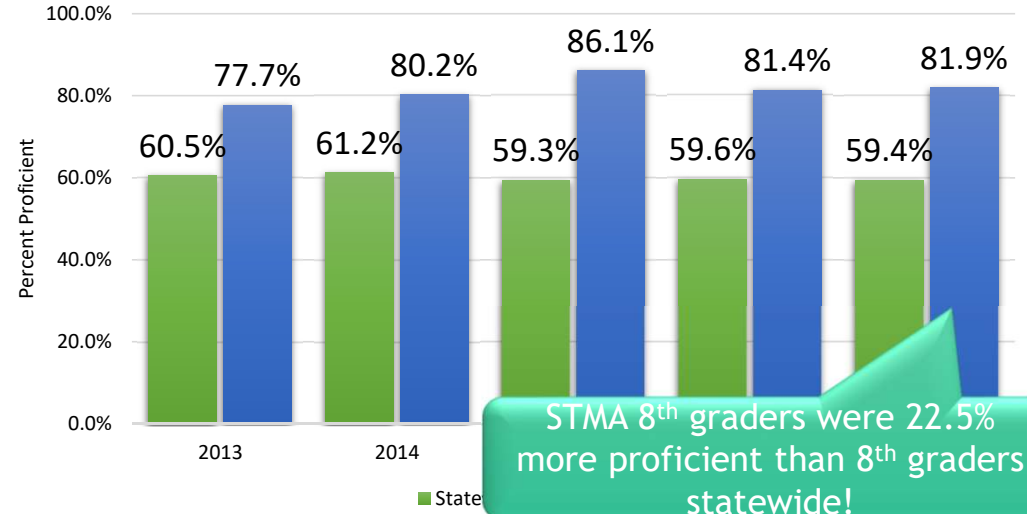
MCA III Math - 6th Grade



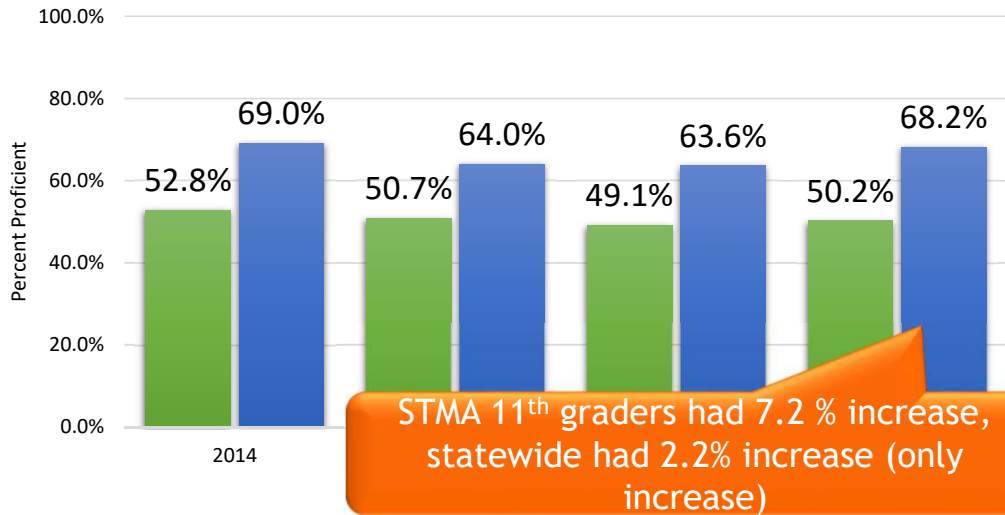
MCA III Math - 7th Grade



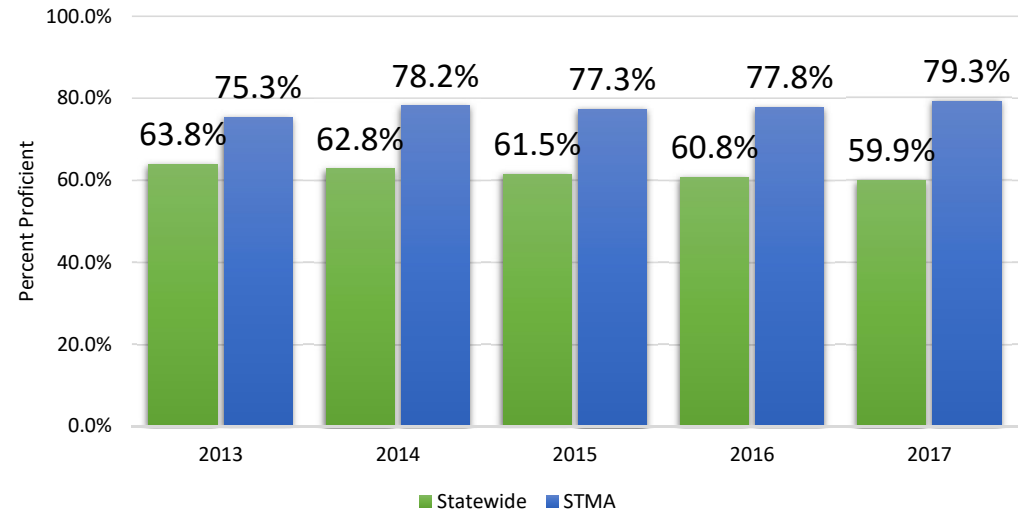
MCA III Math - 8th Grade



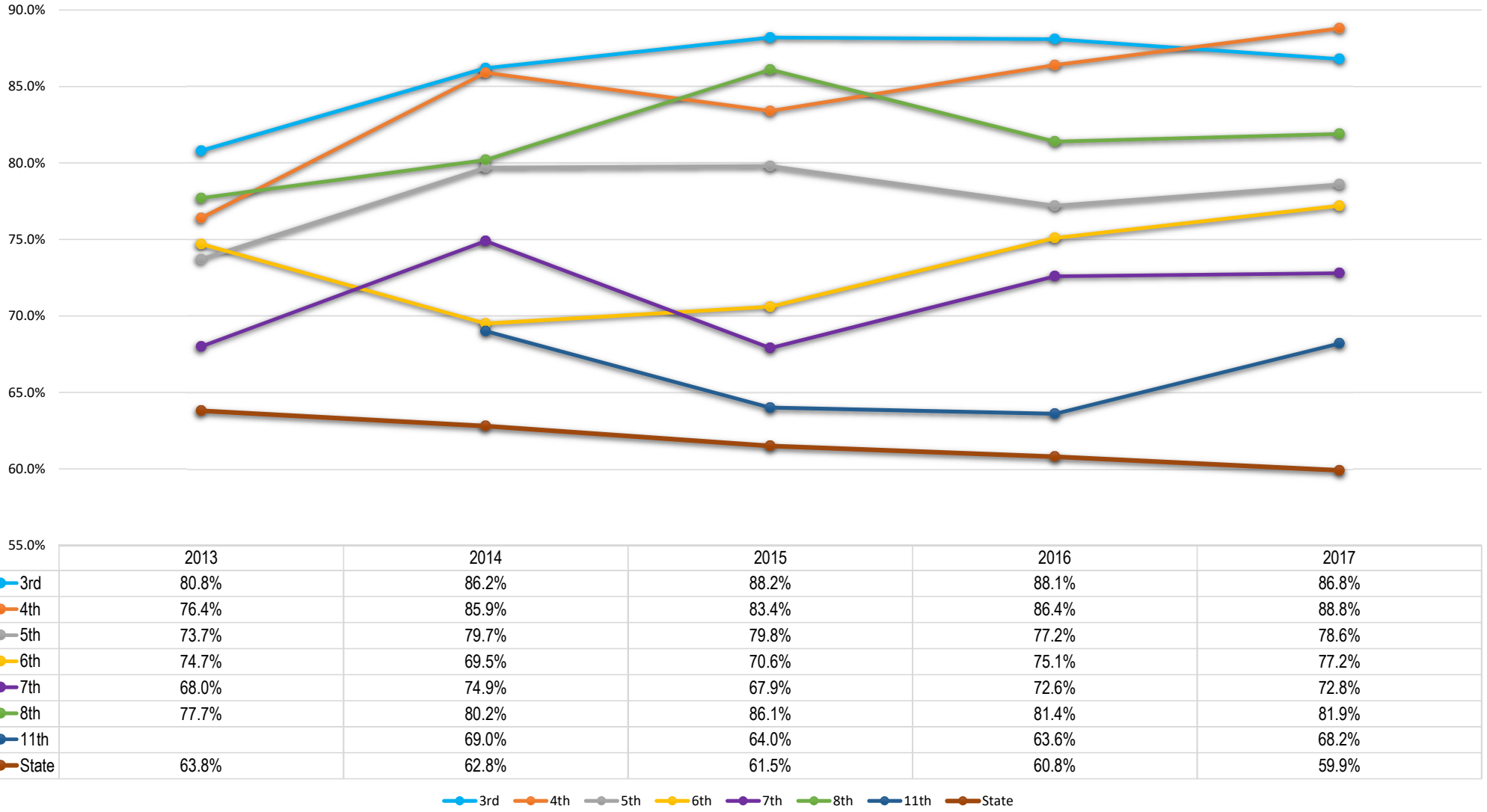
MCA III Math - 11th Grade



MCA III Math - All Grades



STMA All Grades

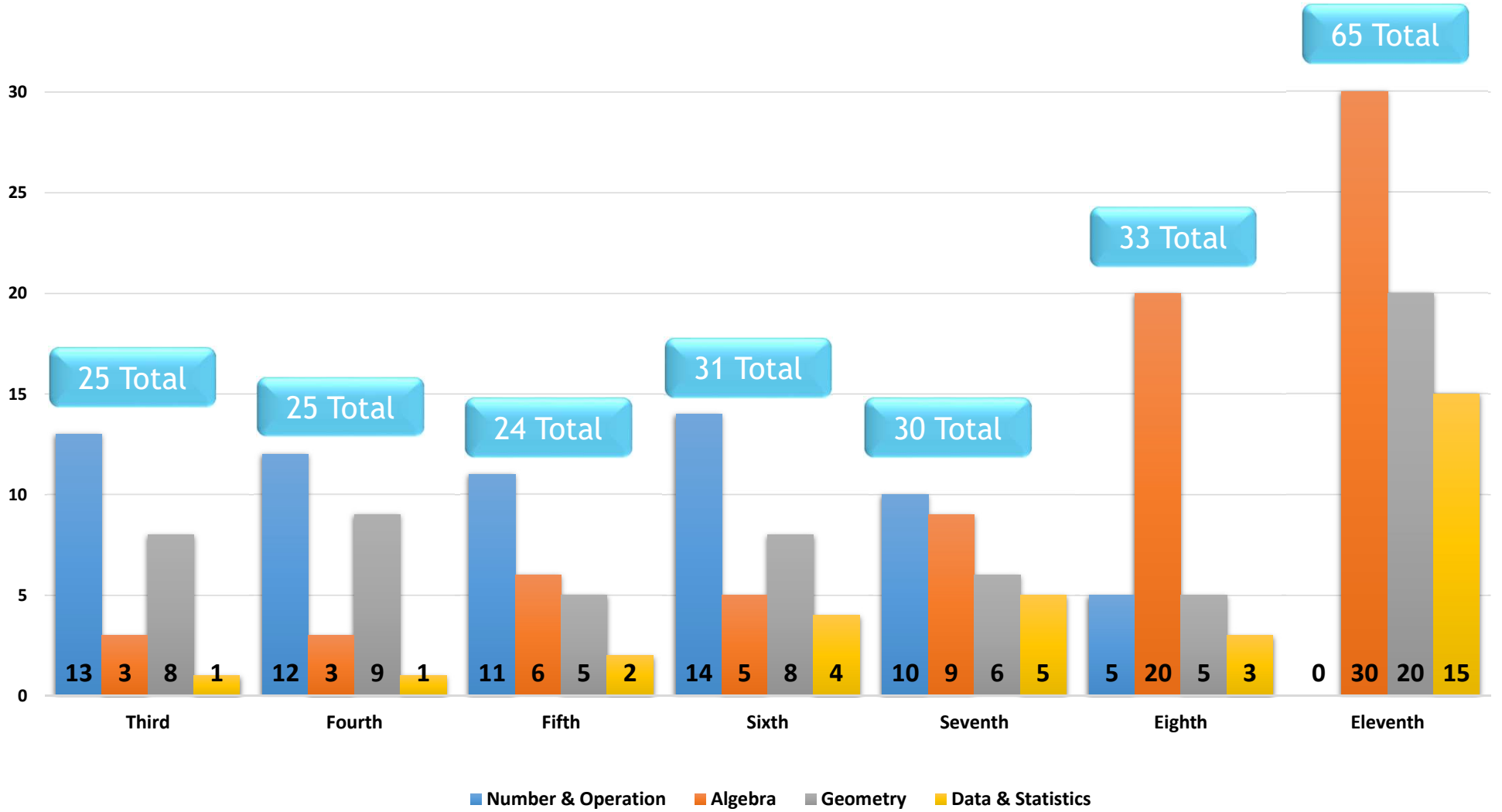


Additional Highlights

STMA only had one grade level not increase in percent proficient, whereas statewide there was only one grade level that showed increase in percent proficient

Overall, STMA has nearly 20% of its students more proficient than statewide!

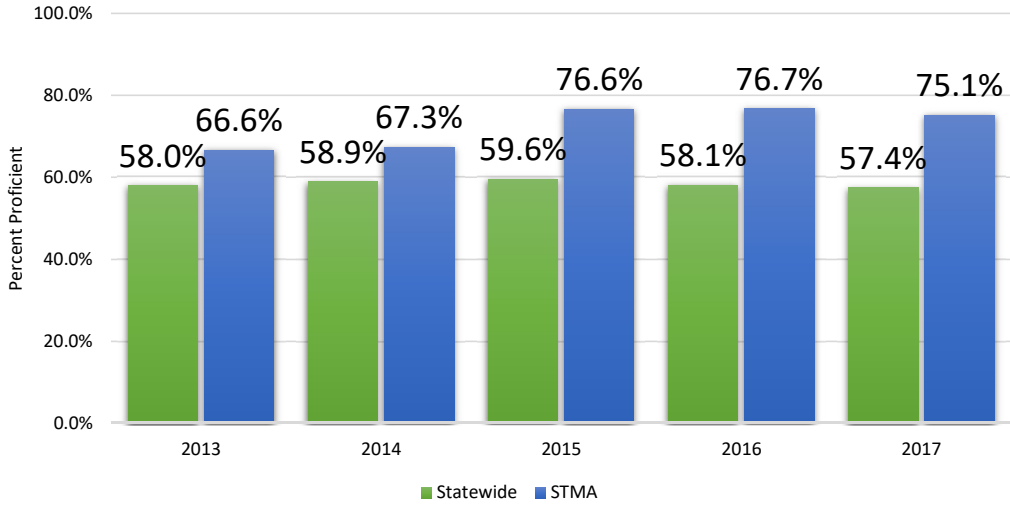
Math Strand/Standard Breakdown



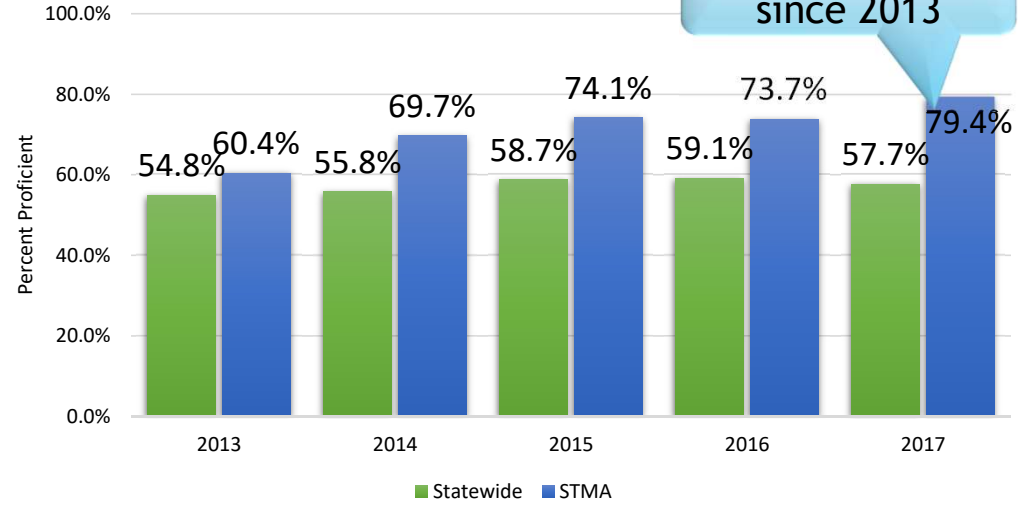
A young girl with dark hair is sitting outdoors, reading a book. She is wearing a striped shirt and a red skirt. The background is a bright, sunny outdoor setting with a tree trunk visible. The image has a blue geometric overlay on the right side. The text "MCA Reading Results" is overlaid in a large, blue, 3D-style font.

MCA Reading Results

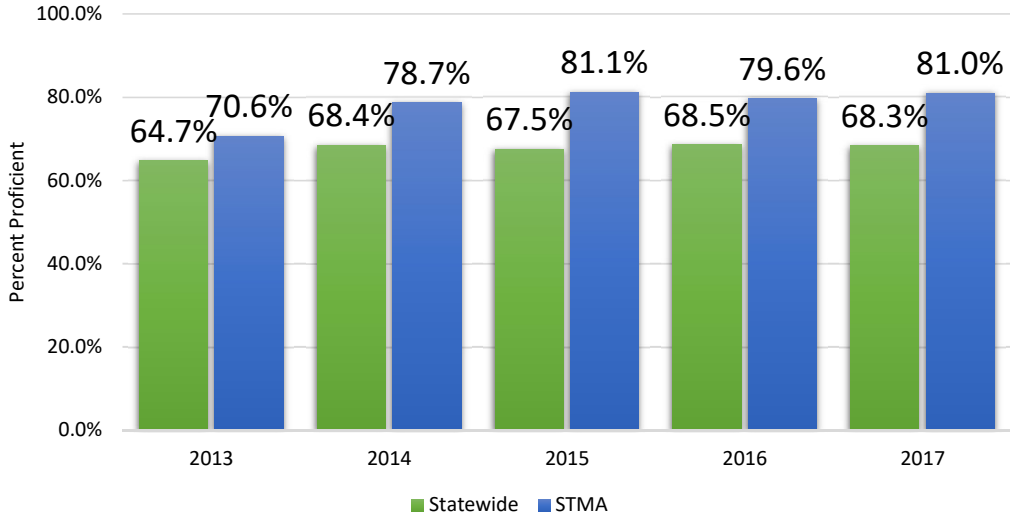
MCA III Reading - 3rd Grade



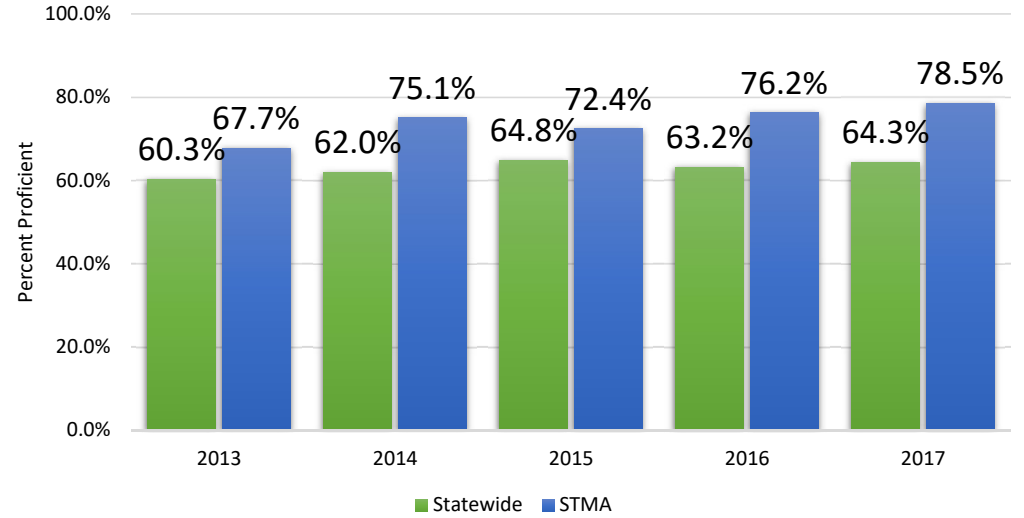
MCA III Reading - 4th Grade



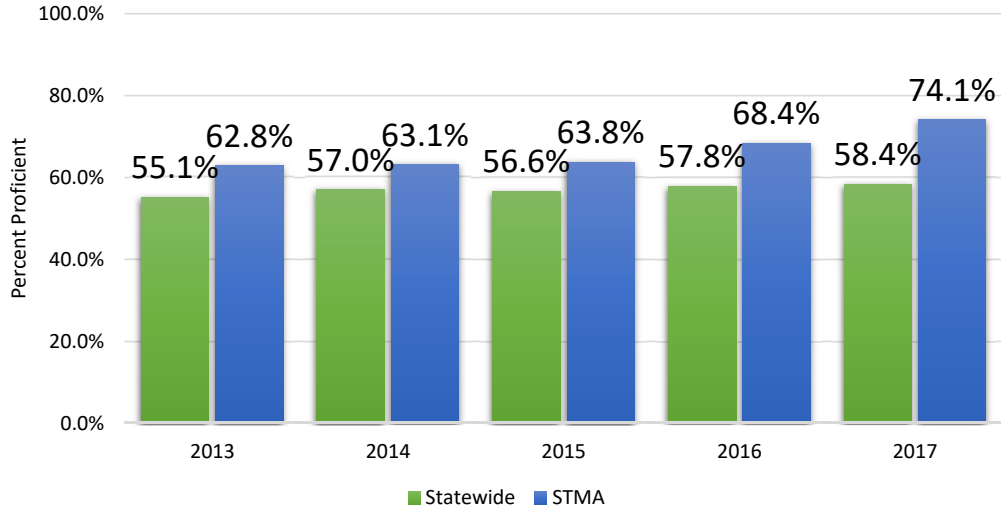
MCA III Reading - 5th Grade



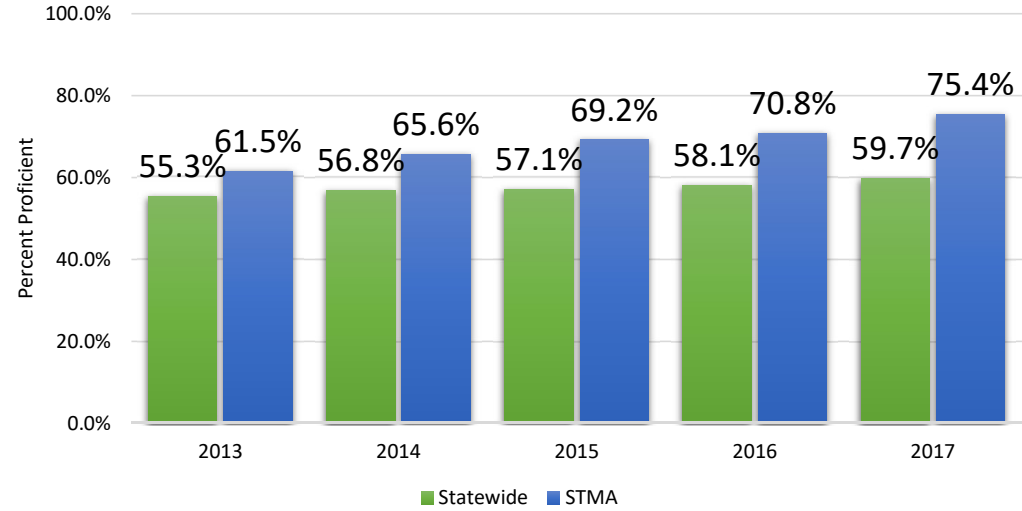
MCA III Reading - 6th Grade



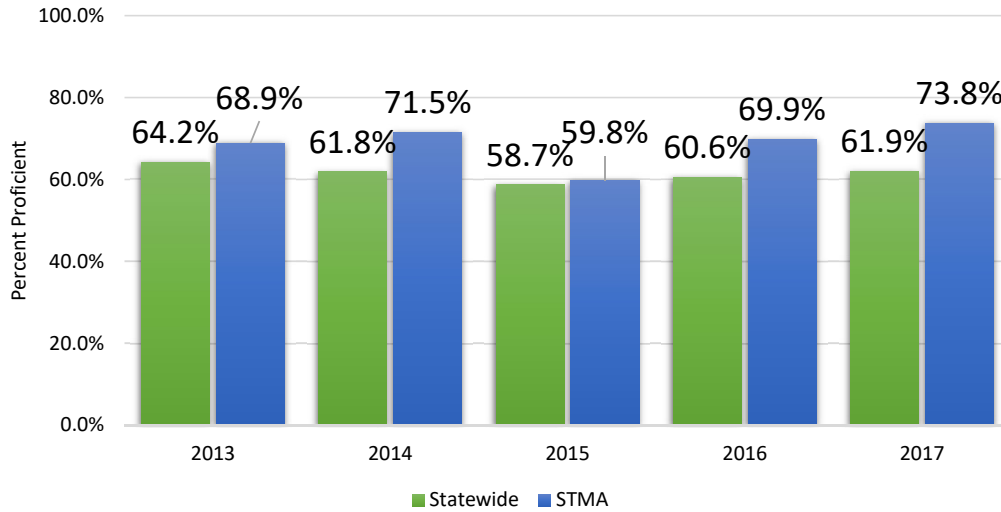
MCA III Reading - 7th Grade



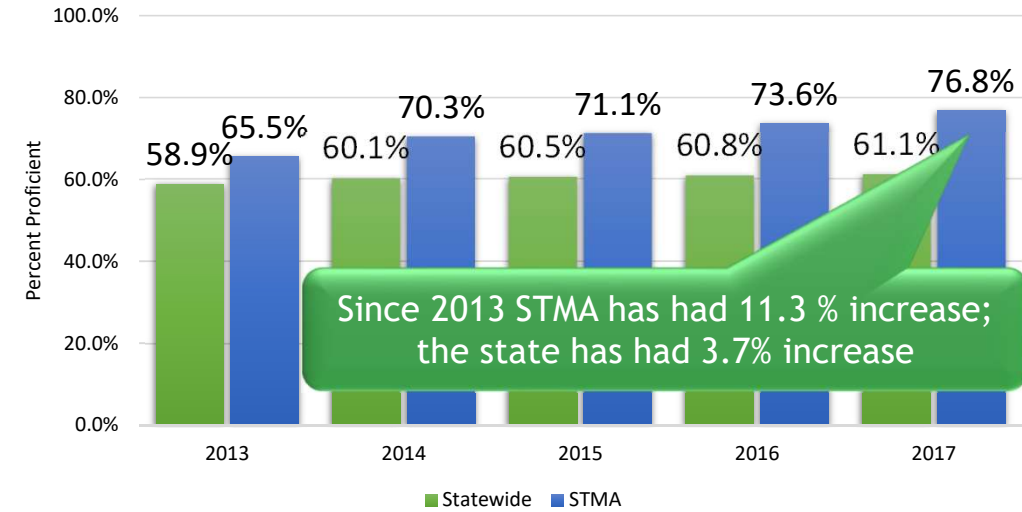
MCA III Reading - 8th Grade



MCA III Reading - 10th Grade

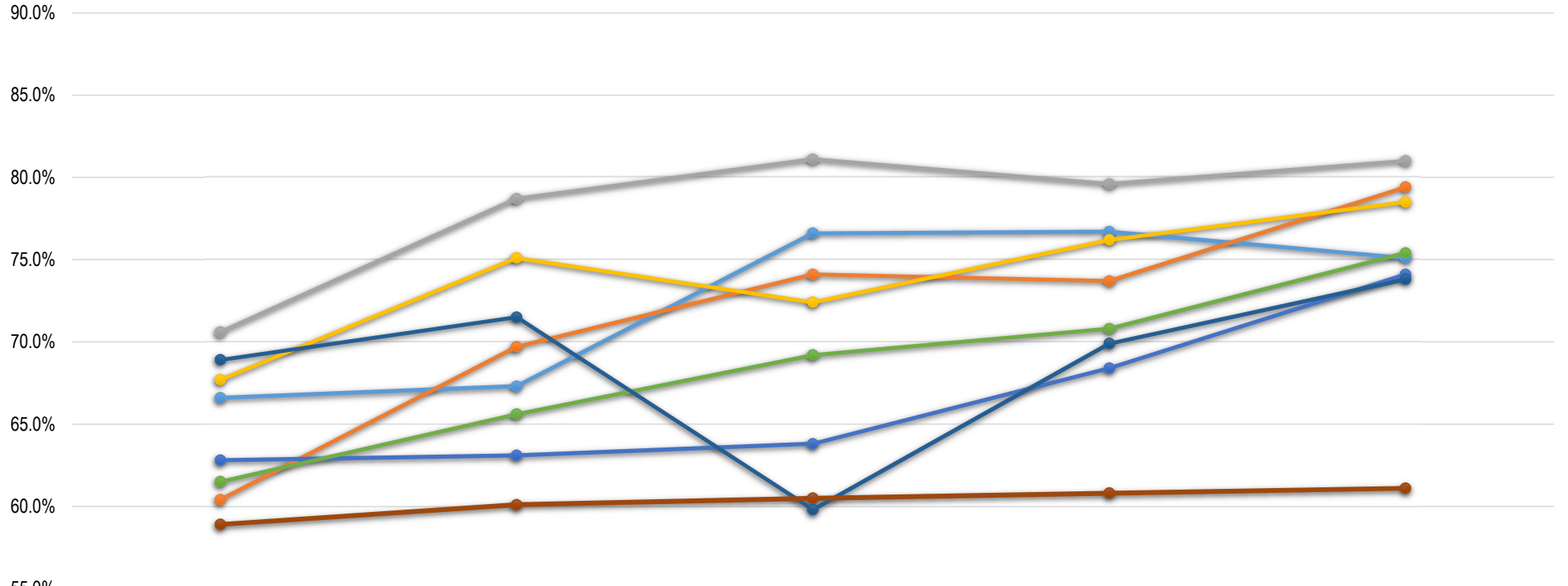


MCA III Reading - All Grades



Since 2013 STMA has had 11.3 % increase;
the state has had 3.7% increase

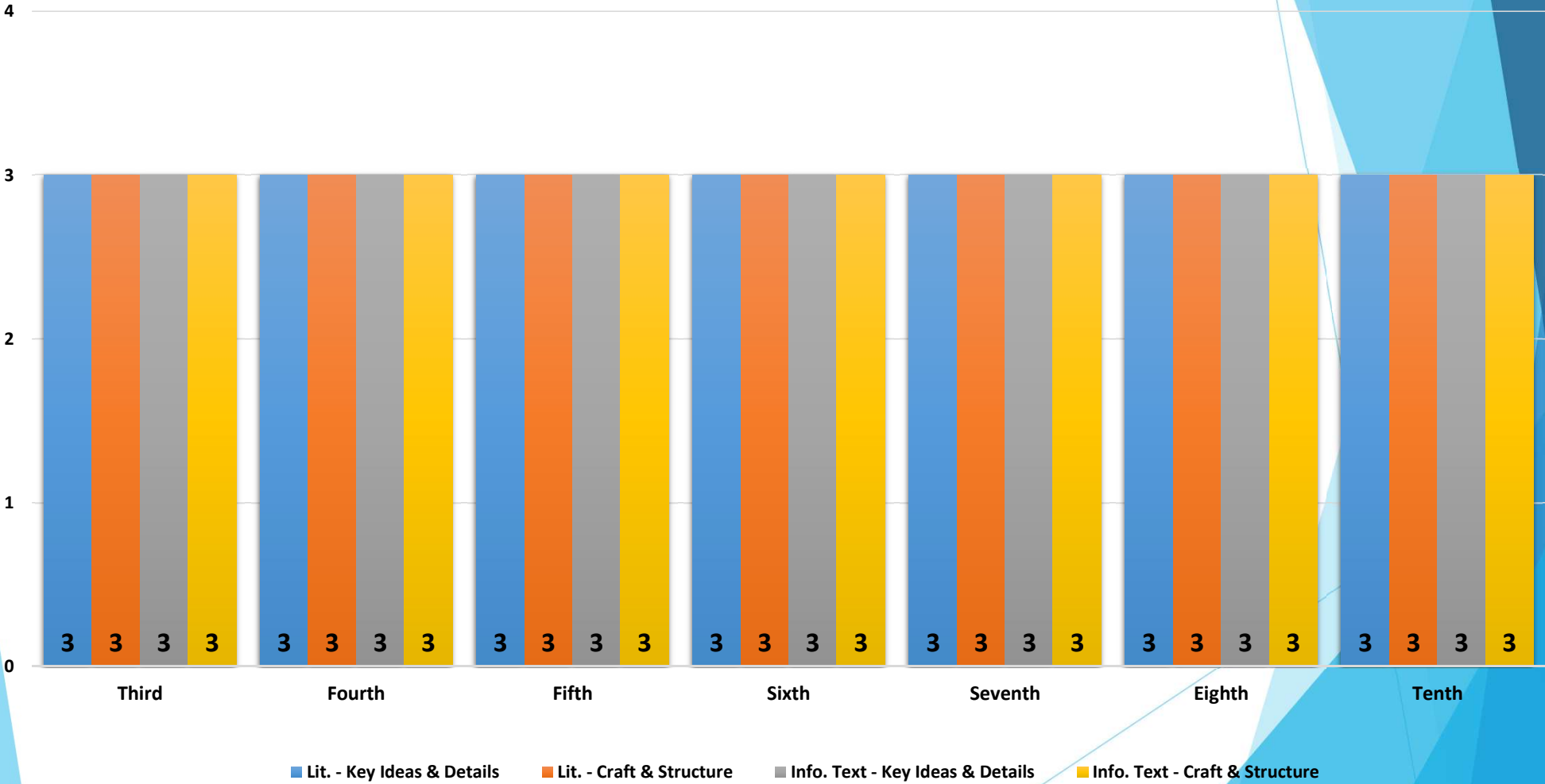
STMA All Grades - Reading



	2013	2014	2015	2016	2017
3rd	66.6%	67.3%	76.6%	76.7%	75.1%
4th	60.4%	69.7%	74.1%	73.7%	79.4%
5th	70.6%	78.7%	81.1%	79.6%	81.0%
6th	67.7%	75.1%	72.4%	76.2%	78.5%
7th	62.8%	63.1%	63.8%	68.4%	74.1%
8th	61.5%	65.6%	69.2%	70.8%	75.4%
10th	68.9%	71.5%	59.8%	69.9%	73.8%
State	58.9%	60.1%	60.5%	60.8%	61.1%

● 3rd
 ● 4th
 ● 5th
 ● 6th
 ● 7th
 ● 8th
 ● 10th
 ● State

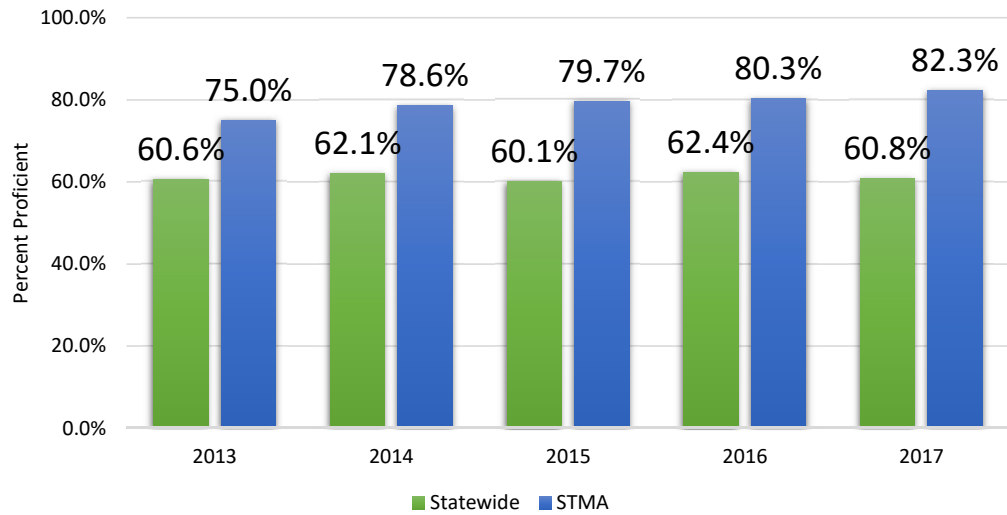
Reading Strand/Standard Breakdown



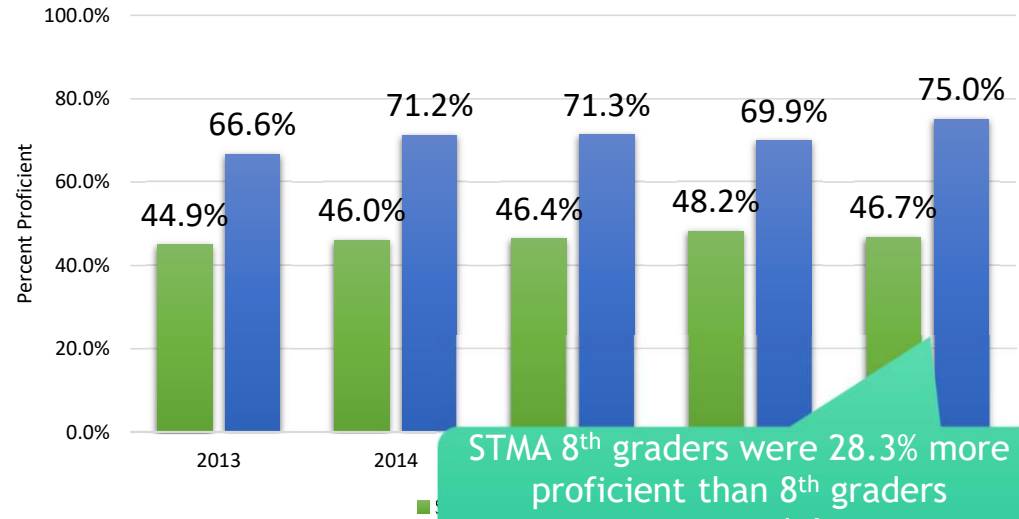


MCA Science Results

MCA III Science - 5th Grade

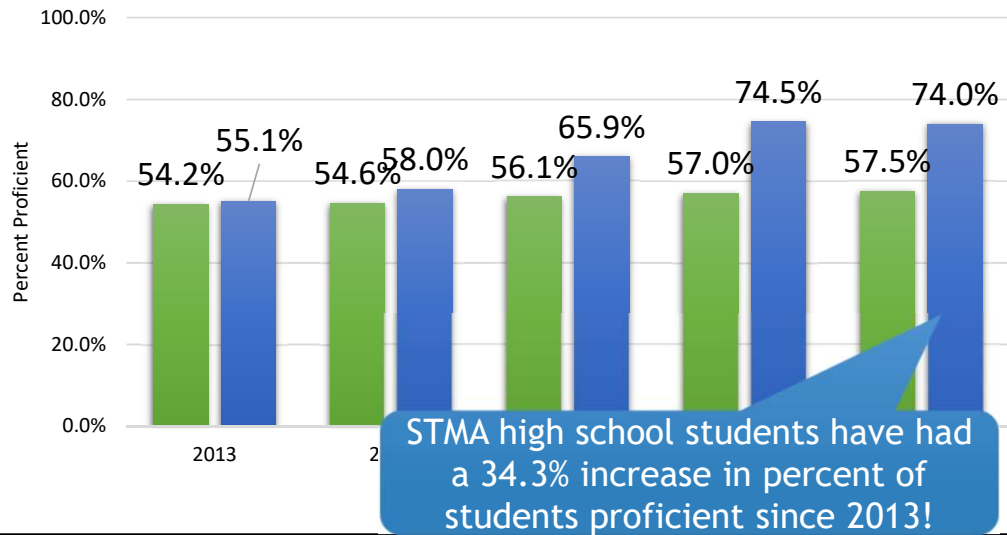


MCA III Science - 8th Grade



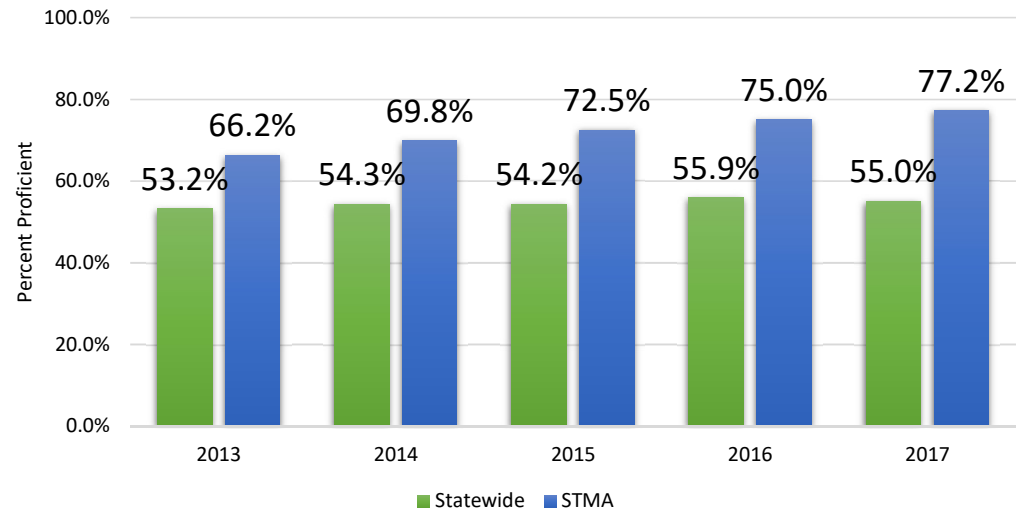
STMA 8th graders were 28.3% more proficient than 8th graders statewide!

MCA III Science- High School

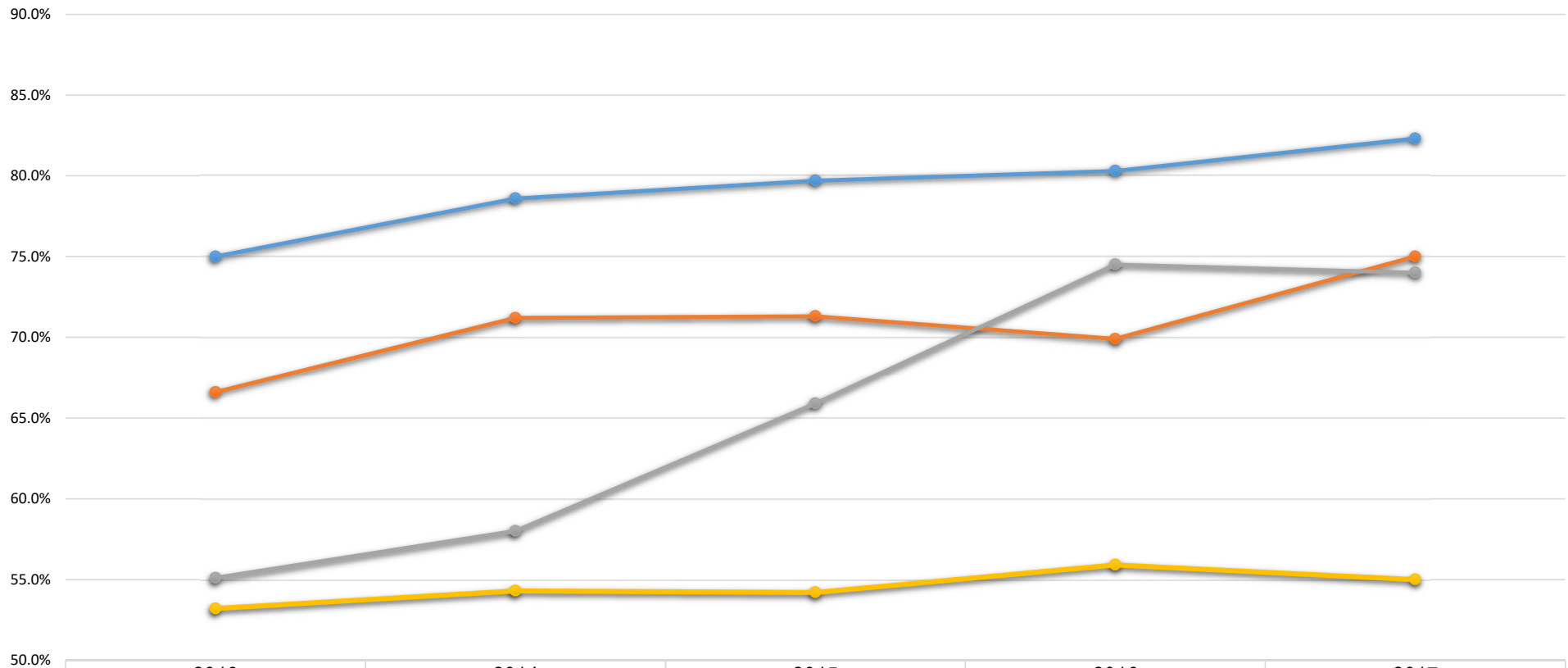


STMA high school students have had a 34.3% increase in percent of students proficient since 2013!

MCA III Science - All Grades



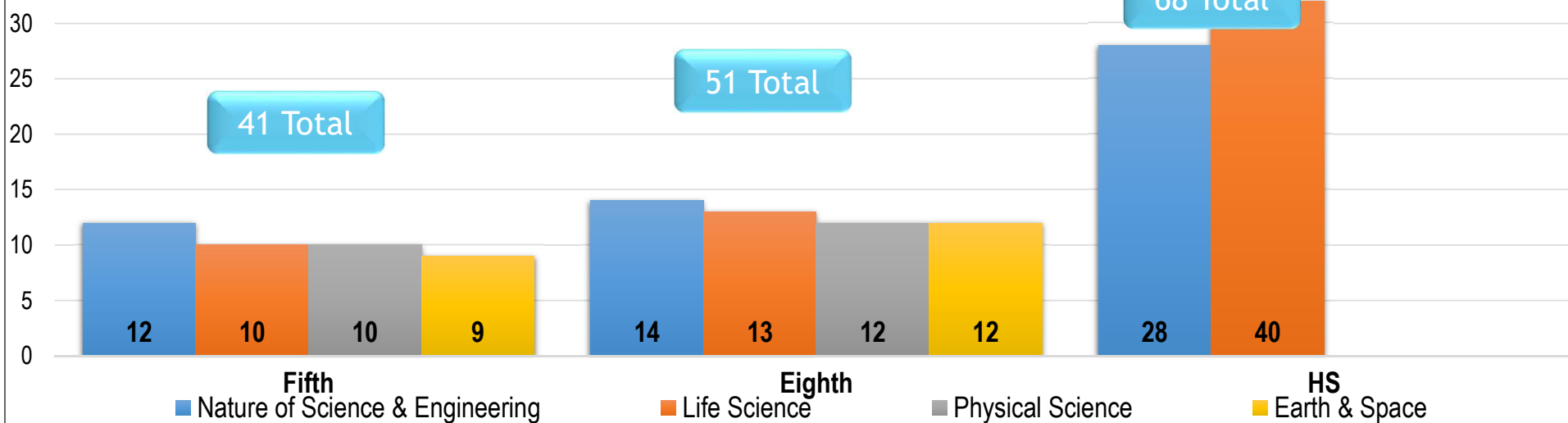
STMA All Grades - Science



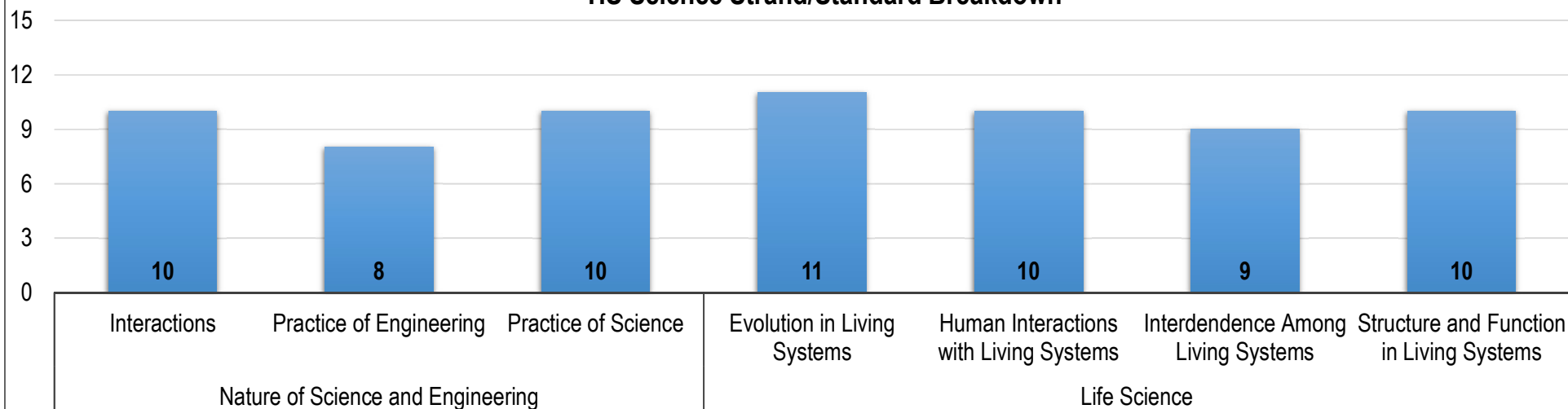
	2013	2014	2015	2016	2017
5th	75.0%	78.6%	79.7%	80.3%	82.3%
8th	66.6%	71.2%	71.3%	69.9%	75.0%
High School	55.1%	58.0%	65.9%	74.5%	74.0%
Statewide	53.2%	54.3%	54.2%	55.9%	55.0%

5th 8th High School Statewide

Science Strand/Standard Breakdown



HS Science Strand/Standard Breakdown



The background features a magnifying glass with a wooden handle, positioned over a document. The document contains a colorful bar chart with bars in red, yellow, green, and blue, and a red line graph. The text 'Where does STMA Rank?' is overlaid in a large, blue, 3D-style font. The right side of the image has a decorative blue geometric pattern.

Where does
STMA Rank?

MCA Rankings 2013-2017									
2013 Results		2014 Results		2015 Results		2016 Results		2017 Results	
Top 25%		Top 25%		Top 25%		Top 25%		Top 25%	
Grade 11 Math	3%	Grade 8 Math	5%	Grade 8 Math	4%	Grade 3 Math	5%	Grade 11 Math	3.6%
Grade 8 Math	7%	Grade 7 Math	6%	Grade 11 Math	7%	Grade 3 Reading	6%	Grade 4 Math	4.6%
Grade 6 Math	10%	Grade 5 Math	7%	Grade 3 Math	8%	Grade 8 Math	7%	Grade 8 Math	4.7%
Grade 5 Math	12%	Grade 11 Math	7%	Grade 5 Math	7%	Grade 4 Reading	8%	Grade 4 Read	5.2%
Grade 7 Reading	16%	Grade 6 Reading	9%	Grade 4 Reading	9%	Grade 11 Math	8%	Grade 8 Read	5.6%
Grade 7 Math	16%	Grade 4 Math	11%	Grade 8 Reading	10%	Grade 7 Math	9%	Grade 3 Read	6.1%
Grade 8 Reading	20%	Grade 4 Reading	12%	Grade 3 Reading	11%	Grade 4 Math	10%	Grade 3 Math	6.3%
Grade 6 Reading	20%	Grade 3 Math	13%	Grade 7 Reading	13%	Grade 5 Math	10%	Grade 6 Math	6.7%
Grade 3 Reading	23%	Grade 5 Reading	13%	Grade 5 Reading	13%	Grade 6 Math	11%	Grade 10 Read	7.6%
Grade 4 Reading	25%	Grade 10 Reading	15%	Grade 4 Math	14%	Grade 7 Reading	12%	Grade 5 Math	8.2%
Grade 10 Reading	25%	Grade 8 Reading	16%	Grade 7 Math	16%	Grade 10 Reading	12%	Grade 7 Math	8.7%
		Grade 6 Math	19%	Grade 6 Math	17%	Grade 8 Reading	13%	Grade 7 Read	8.7%
		Grade 7 Reading	19%	Grade 6 Reading	18%	Grade 6 Reading	17%	Grade 6 Read	12.0%
		Grade 3 Reading	24%			Grade 5 Reading	19%	Grade 5 Read	13.6%
Top 30%		Top 30%		Top 30%		Top 30%		Top 30%	
Grade 3 Math	26%								
Grade 5 Reading	26%								
Top 40%		Top 40%		Top 30%		Top 40%		Top 40%	
Grade 4 Math	33%			Grade 10 Reading	30%				
Average		Average		Average		Average		Average	
Reading	22.10%	Reading	15%	Reading	14.80%	Reading	12.20%	Reading	8.39%
Math	15%	Math	10%	Math	10.40%	Math	8.50%	Math	6.09%
Combined	18.70%	Combined	12.50%	Combined	12.60%	Combined	10.50%	Combined	7.25%

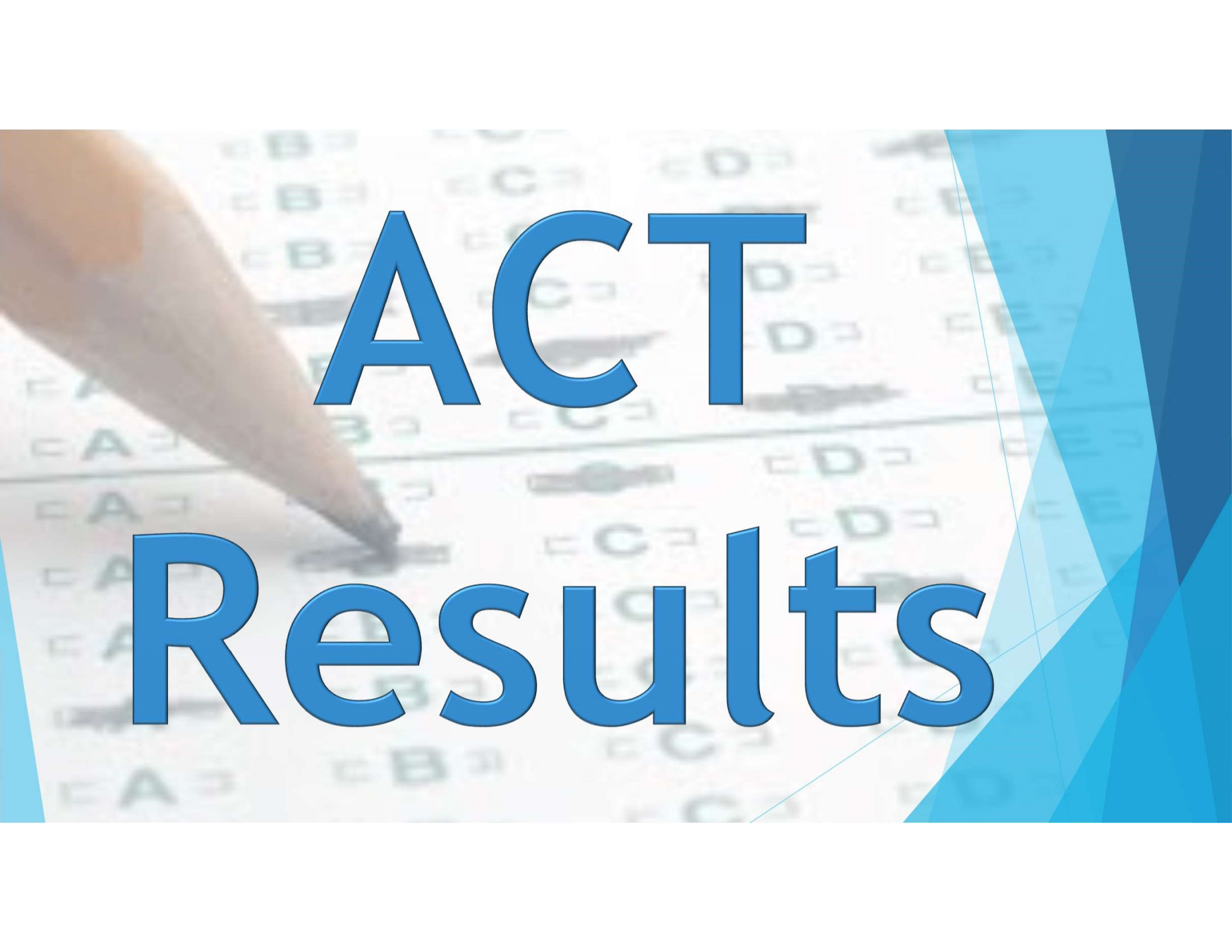
MCA Rankings 2013-2017									
2013 Results		2014 Results		2015 Results		2016 Results		2017 Results	
Top 25%		Top 25%		Top 25%		Top 25%		Top 25%	
Grade 8 Science	3%	Grade 8 Science	2%	Grade 8 Science	2%	Grade 8 Science	3%	Grade 8 Science	1.12%
Grade 5 Science	14%	Grade 5 Science	11%	Grade 5 Science	5%	Grade 5 Science	7%	Grade 5 Science	6.70%
HS Science	23%			HS Science	13%	HS Science	11%	Grade 10 Science	8.07%
Top 30%		Top 30%		Top 30%		Top 30%		Top 30%	
		HS Science	27%						
Top 40%		Top 40%		Top 40%		Top 40%		Top 40%	
Average		Average		Average		Average		Average	
13.0%		13.0%		7.0%		7.0%		5.3%	
All Subjects Combined		All Subjects Combined		All Subjects Combined		All Subjects Combined		All Subjects Combined	
								6.9%	

MCA Rankings 2013-2017

2013 Results		2014 Results		2015 Results		2016 Results		2017 Results	
Top 10%		Top 10%		Top 10%		Top 10%		Top 10%	
Grade 11 Math	3%	Grade 8 Math	5%	Grade 8 Math	4%	Grade 3 Math	5%	Grade 11 Math	3.6%
Grade 8 Math	7%	Grade 7 Math	6%	Grade 11 Math	7%	Grade 3 Reading	6%	Grade 4 Math	4.6%
Grade 6 Math	10%	Grade 5 Math	7%	Grade 3 Math	8%	Grade 8 Math	7%	Grade 8 Math	4.7%
		Grade 11 Math	7%	Grade 5 Math	7%	Grade 4 Reading	8%	Grade 4 Read	5.2%
		Grade 6 Reading	9%	Grade 4 Reading	9%	Grade 11 Math	8%	Grade 8 Read	5.6%
				Grade 8 Reading	10%	Grade 7 Math	9%	Grade 3 Read	6.1%
						Grade 4 Math	10%	Grade 3 Math	6.3%
						Grade 5 Math	10%	Grade 6 Math	6.7%
								Grade 10 Read	7.6%
								Grade 5 Math	8.2%
								Grade 7 Math	8.7%
								Grade 7 Read	8.7%
Top 15%		Top 15%		Top 15%		Top 15%		Top 15%	
Grade 5 Math	12%	Grade 4 Math	11%	Grade 3 Reading	11%	Grade 6 Math	11%	Grade 6 Read	12.0%
		Grade 4 Reading	12%	Grade 7 Reading	13%	Grade 7 Reading	12%	Grade 5 Read	13.6%
		Grade 3 Math	13%	Grade 5 Reading	13%	Grade 10 Reading	12%		
		Grade 5 Reading	13%	Grade 4 Math	14%	Grade 8 Reading	13%		
		Grade 10 Reading	15%						
Top 25%		Top 25%		Top 25%		Top 25%		Top 25%	
Grade 7 Reading	16%	Grade 8 Reading	16%	Grade 7 Math	16%	Grade 6 Reading	17%		
Grade 7 Math	16%	Grade 6 Math	19%	Grade 6 Math	17%	Grade 5 Reading	19%		
Grade 8 Reading	20%	Grade 7 Reading	19%	Grade 6 Reading	18%				
Grade 6 Reading	20%	Grade 3 Reading	24%						
Grade 3 Reading	23%								
Grade 4 Reading	25%								
Grade 10 Reading	25%								
Top 30%		Top 30%		Top 30%		Top 30%		Top 30%	
Grade 3 Math	26%								
Grade 5 Reading	26%								
Top 40%		Top 40%		Top 40%		Top 40%		Top 40%	
Grade 4 Math	33%			Grade 10 Reading	30%				
Average		Average		Average		Average		Average	
Reading	22.10%	Reading	15%	Reading	14.80%	Reading	12.20%	Reading	8.39%
Math	15%	Math	10%	Math	10.40%	Math	8.50%	Math	6.09%
Combined	18.70%	Combined	12.50%	Combined	12.60%	Combined	10.50%	Combined	7.25%

MCA Rankings 2013-2017

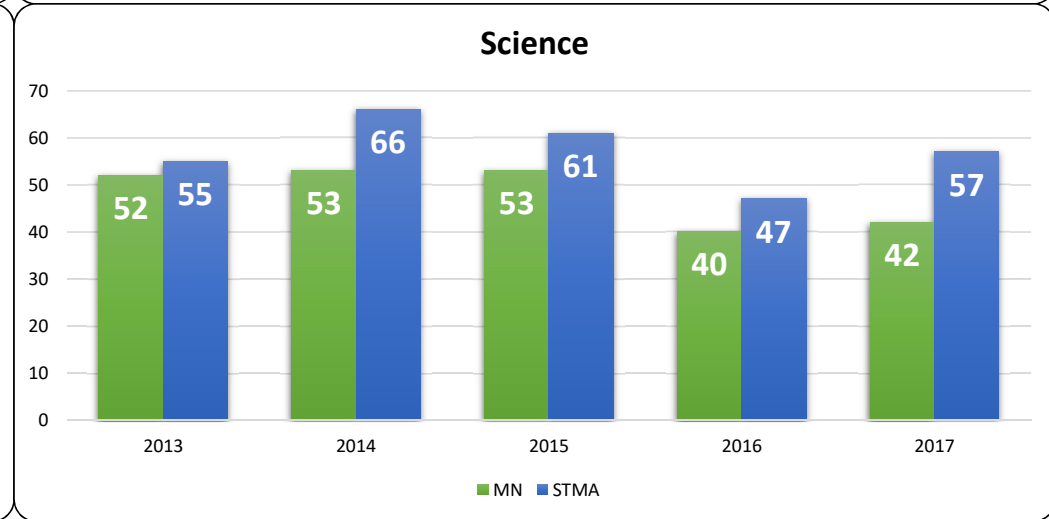
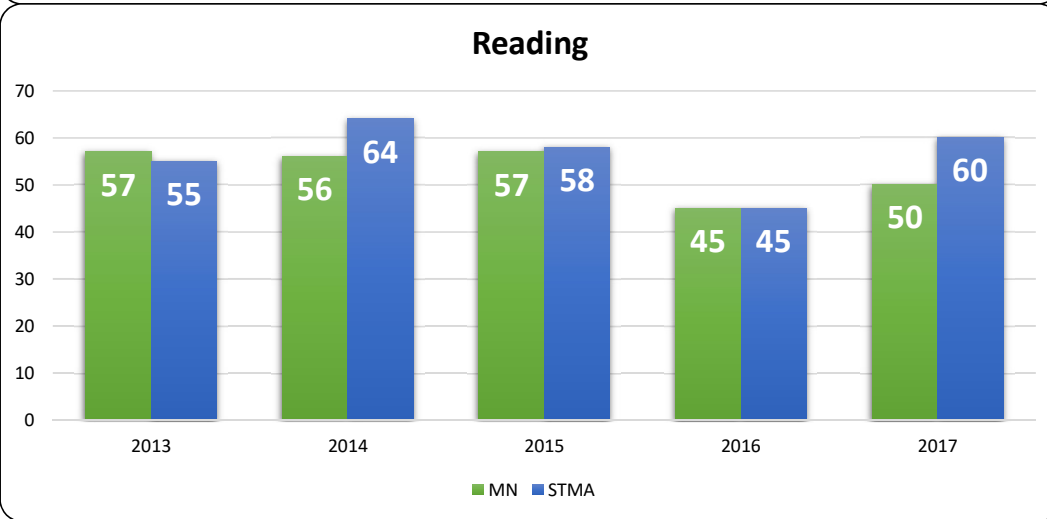
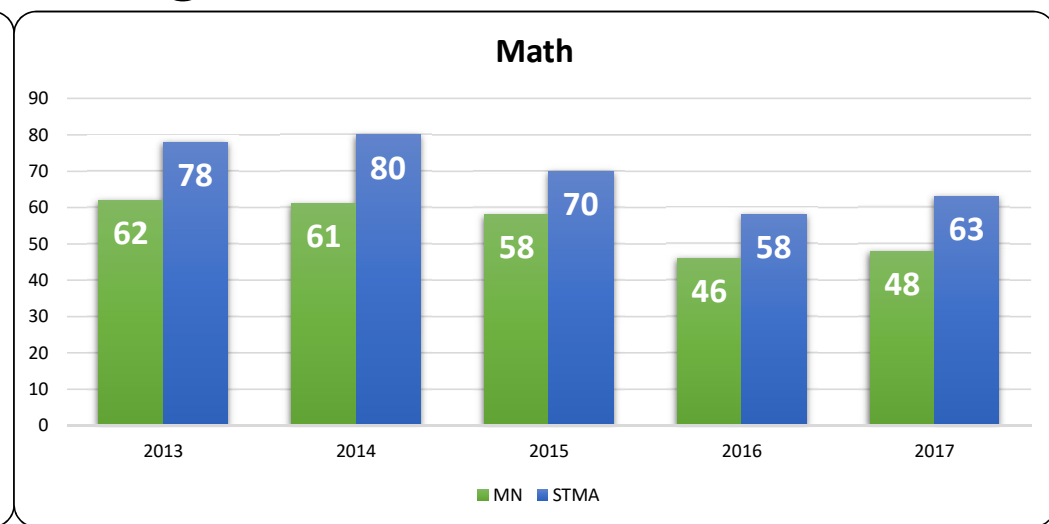
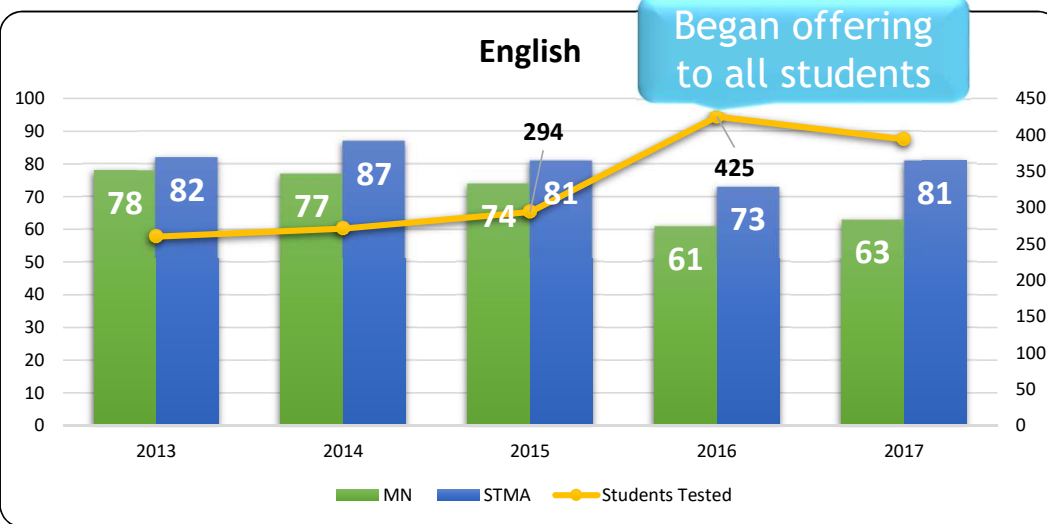
2013 Results		2014 Results		2015 Results		2016 Results		2017 Results	
Top 10%		Top 10%		Top 10%		Top 10%		Top 10%	
Grade 8 Science	3%			Grade 8 Science	2%	Grade 8 Science	3%	Grade 8 Science	1.12%
				Grade 5 Science	5%	Grade 5 Science	7%	Grade 5 Science	6.70%
								Grade 10 Science	8.07%
Top 15%		Top 15%		Top 15%		Top 15%		Top 15%	
Grade 5 Science	14%	Grade 8 Science	2%	HS Science	13%	HS Science	11%		
		Grade 5 Science	11%						
Top 25%		Top 25%		Top 25%		Top 25%		Top 25%	
HS Science	23%								
Top 30%		Top 30%		Top 30%		Top 30%		Top 30%	
		HS Science	27%						
Top 40%		Top 40%		Top 40%		Top 40%		Top 40%	
Average		Average		Average		Average		Average	
13.0%		13.0%		7.0%		7.0%		5.3%	
All Subjects Combined		All Subjects Combined		All Subjects Combined		All Subjects Combined		All Subjects Combined	
								6.9%	



ACT

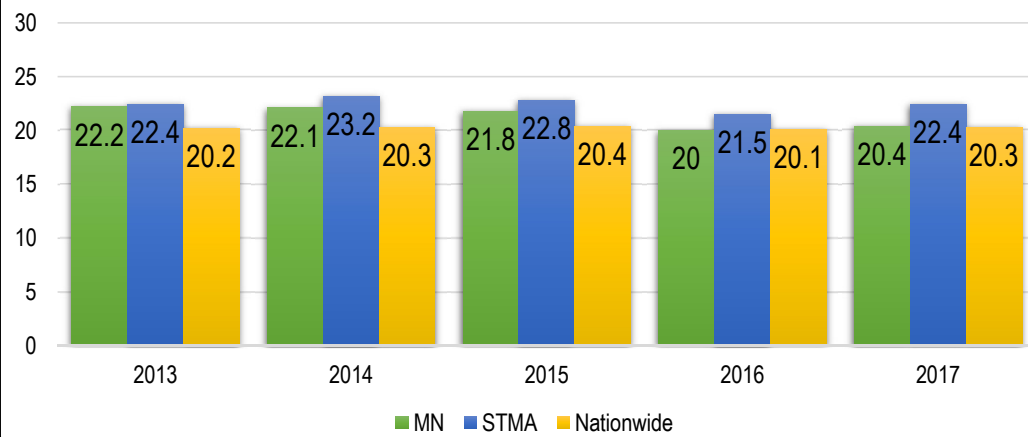
Results

Percent of Students Who Met College Readiness Benchmark

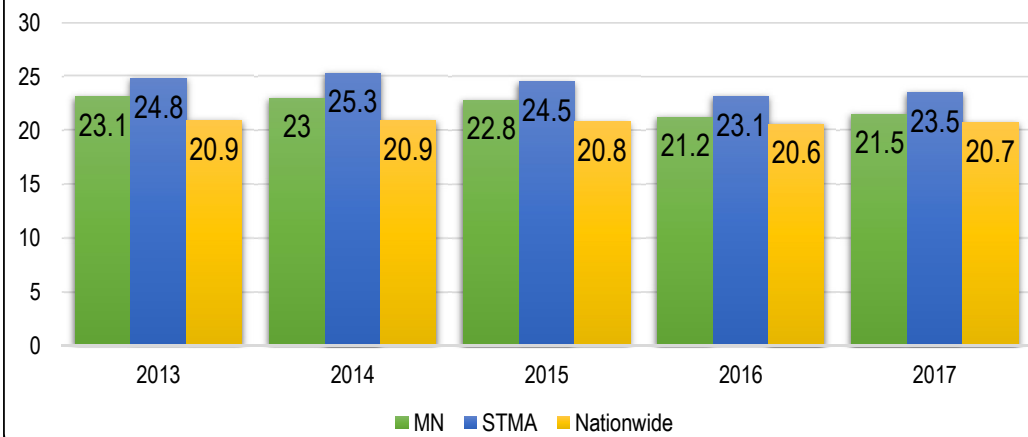


Average ACT Scores

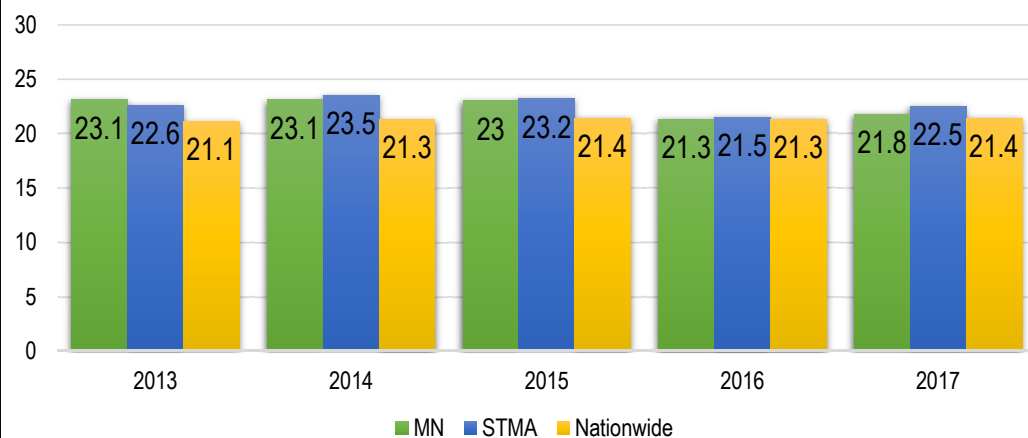
English



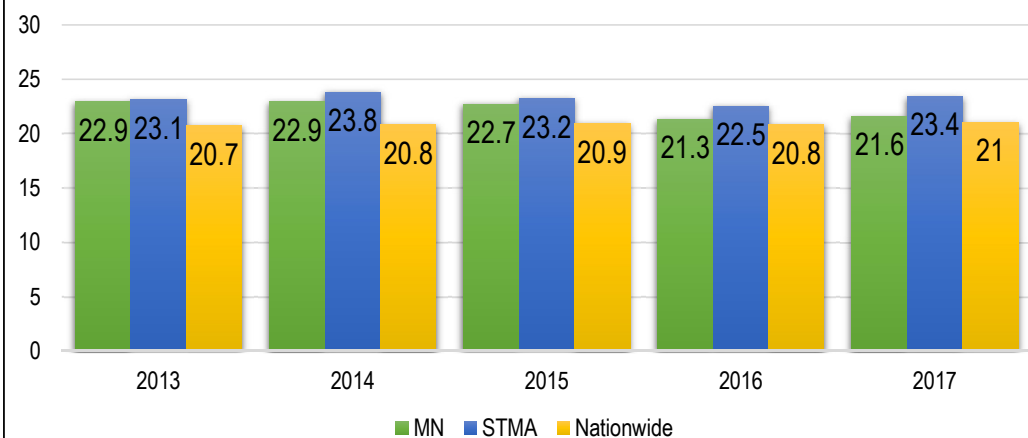
Math



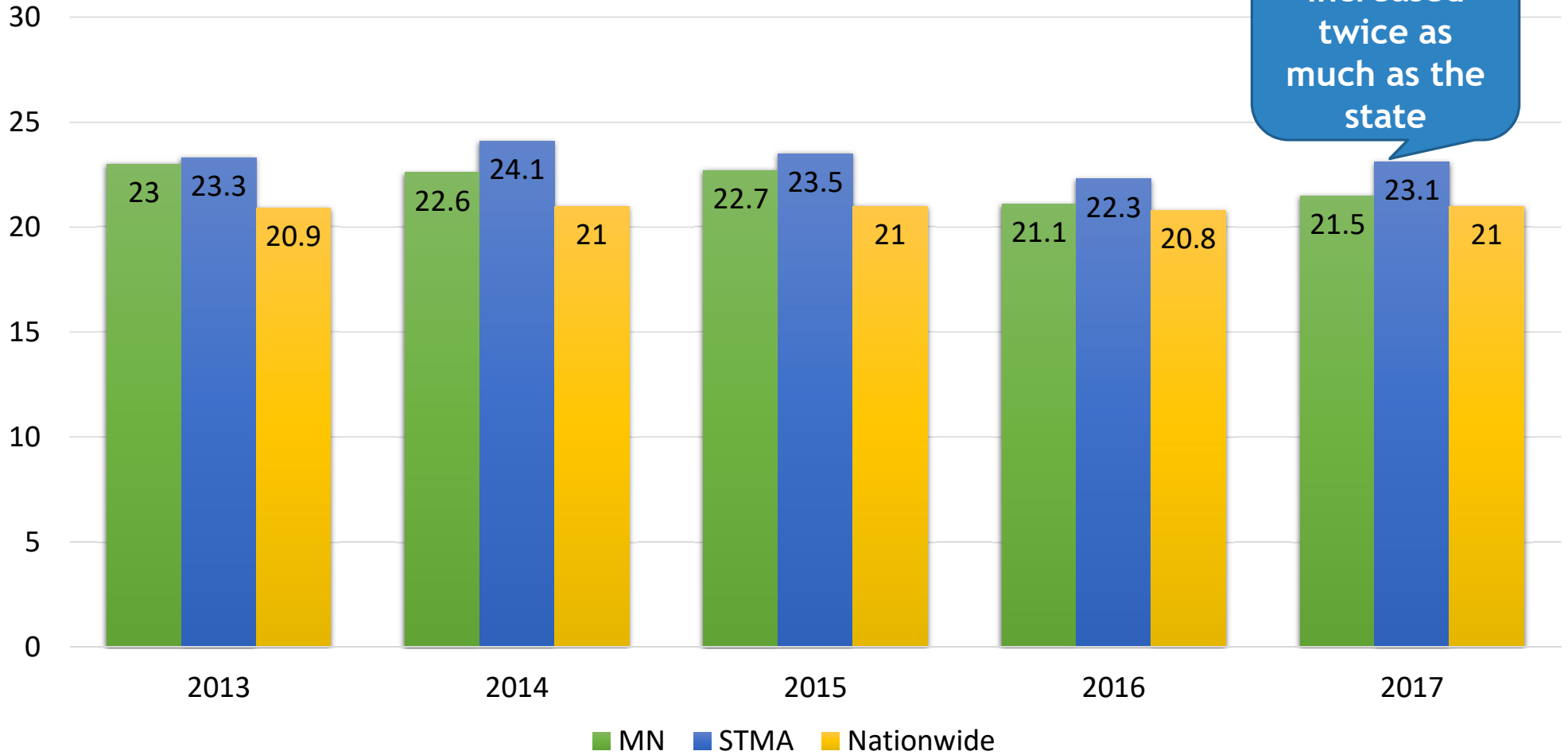
Reading




Science



ACT Composite

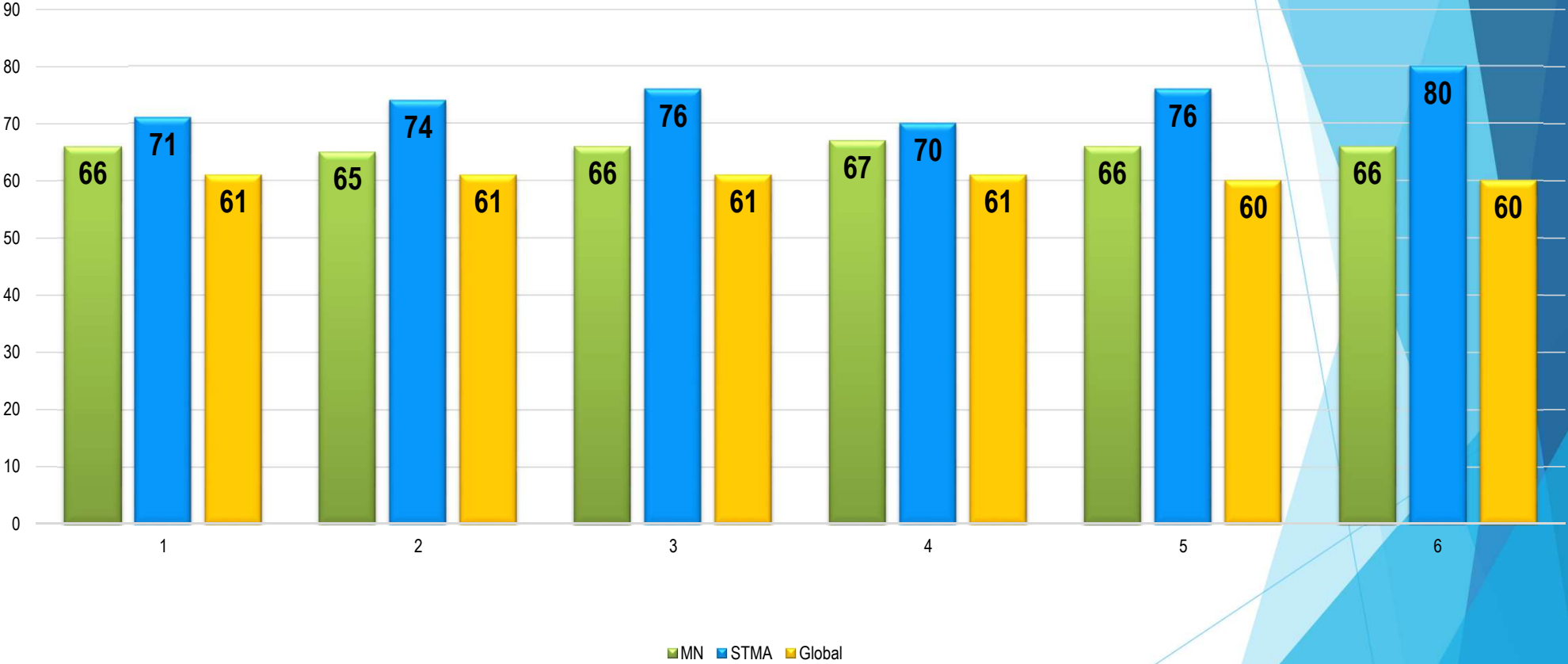


STMA increased twice as much as the state



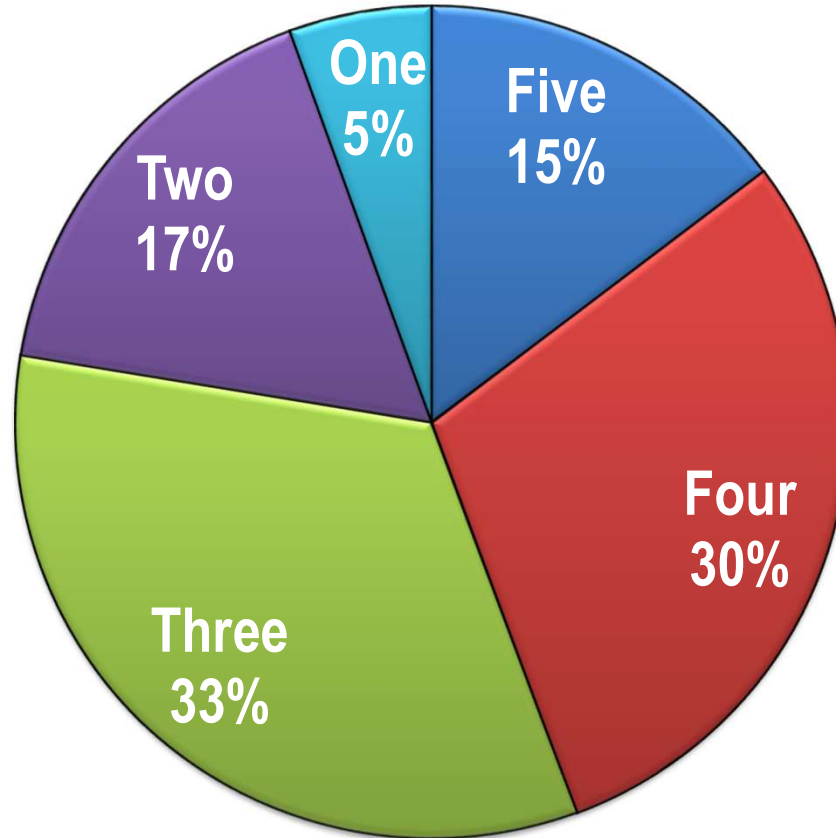
Advanced Placement (AP)

Percent of AP Students with Scores 3+

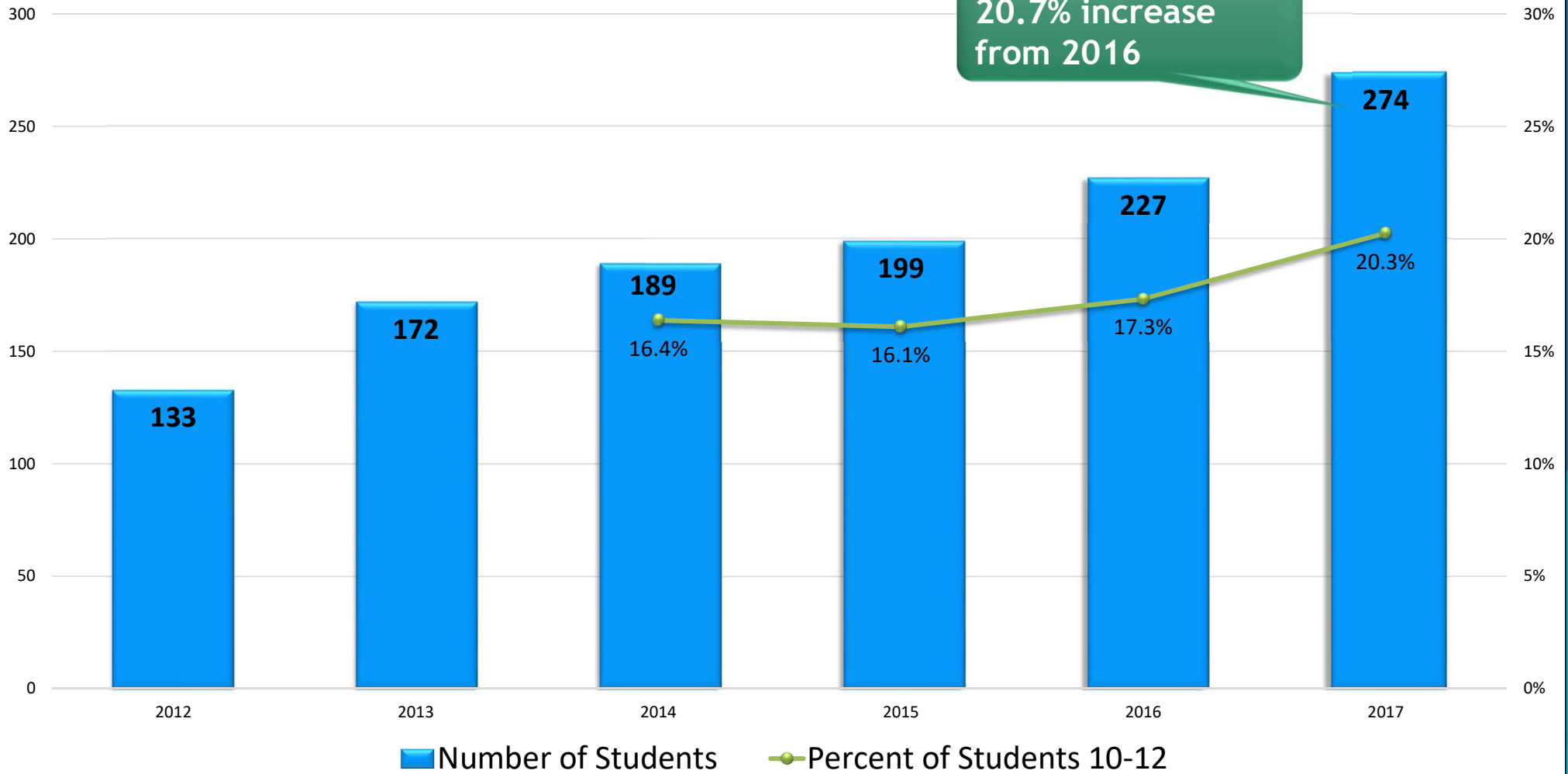


“Success” on an AP Exam is defined as an exam score of 3 or higher, which represents the score point that research finds predictive of college success and college graduation

Scores earned by Students

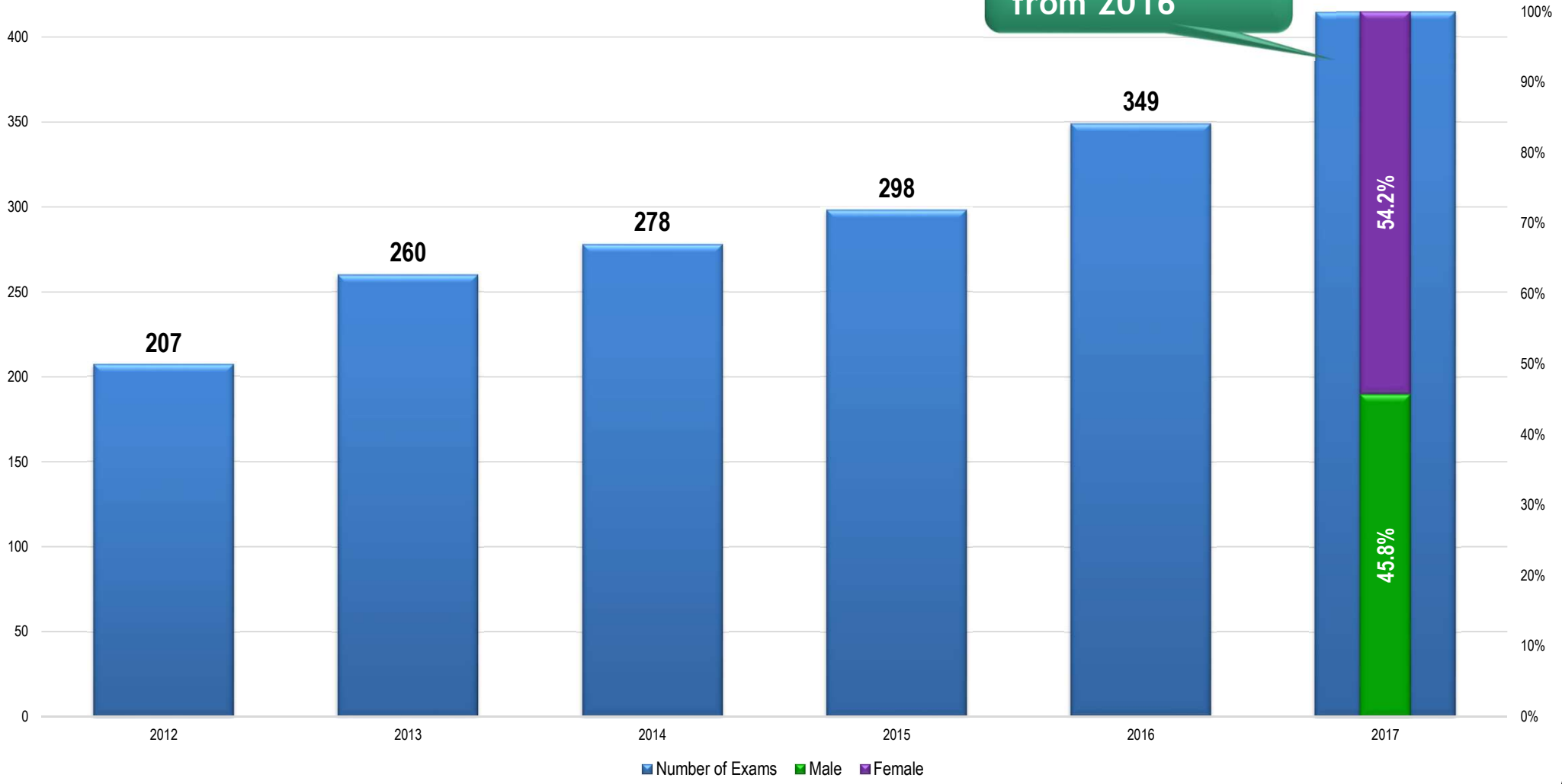


AP Participation - Number of Students

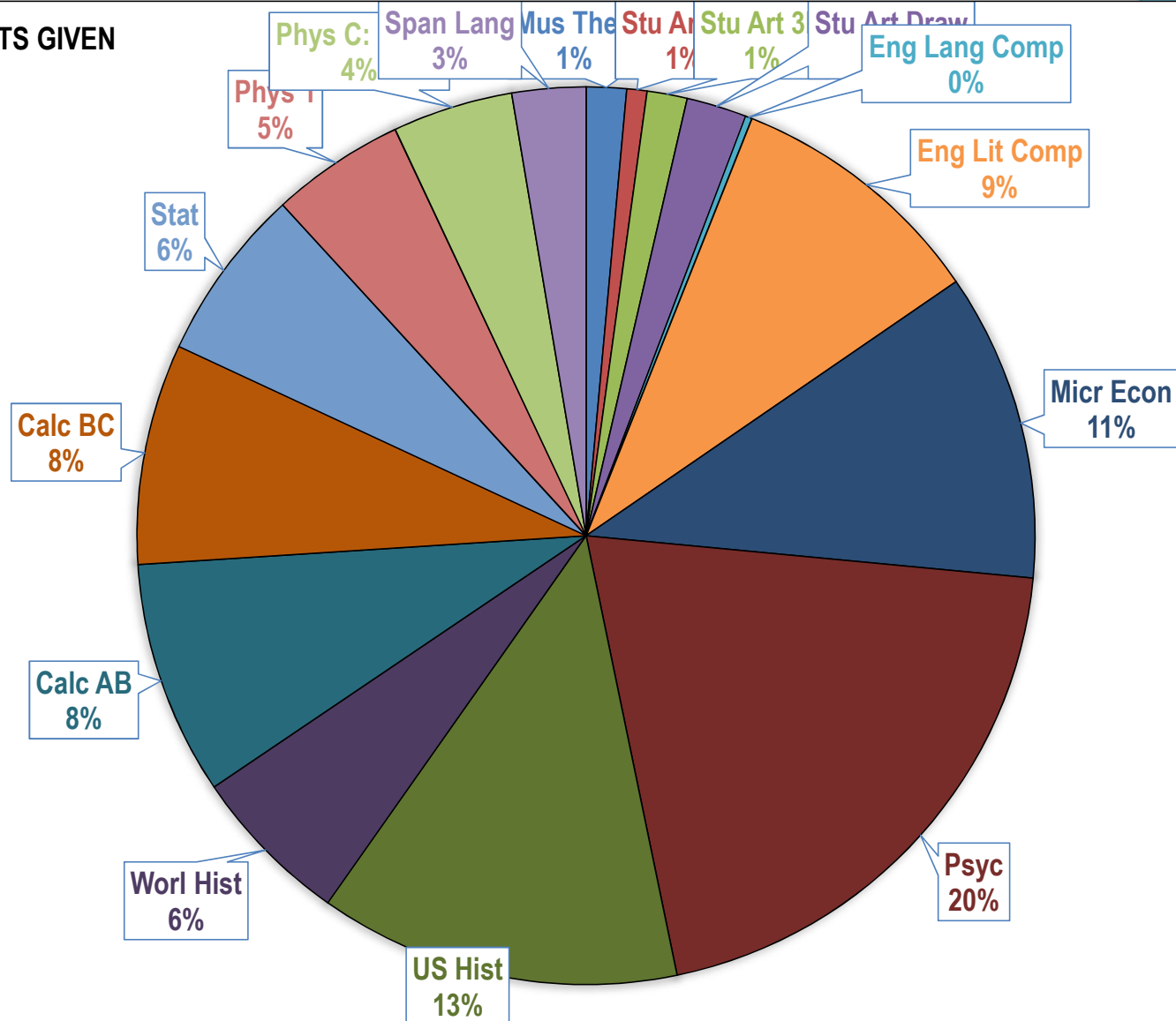


AP Participation

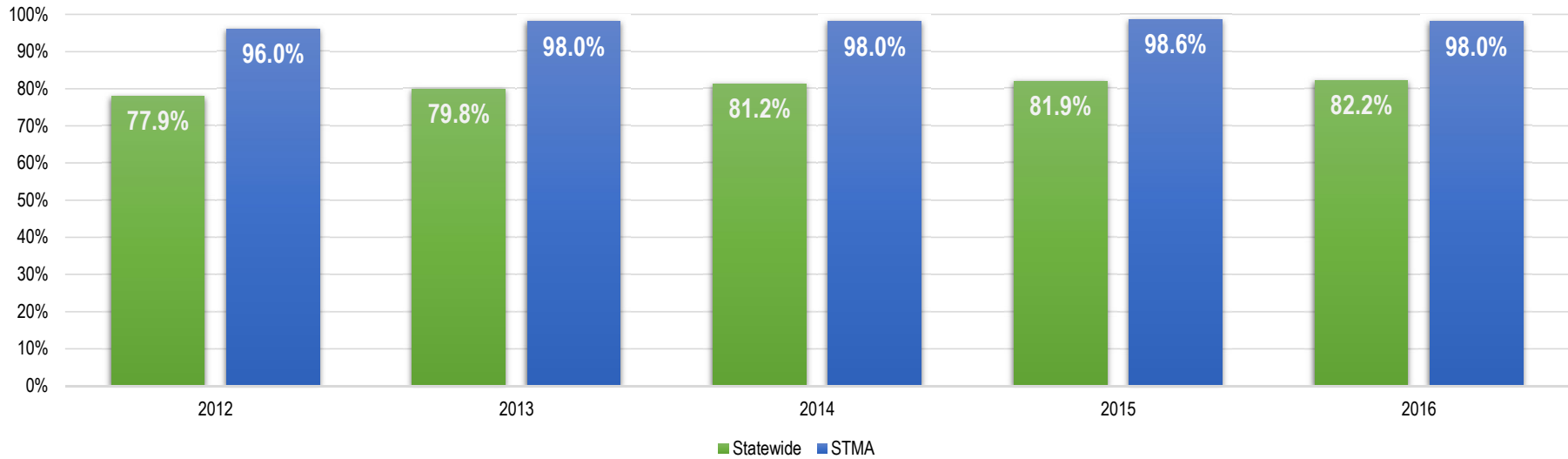
18.9 % increase from 2016



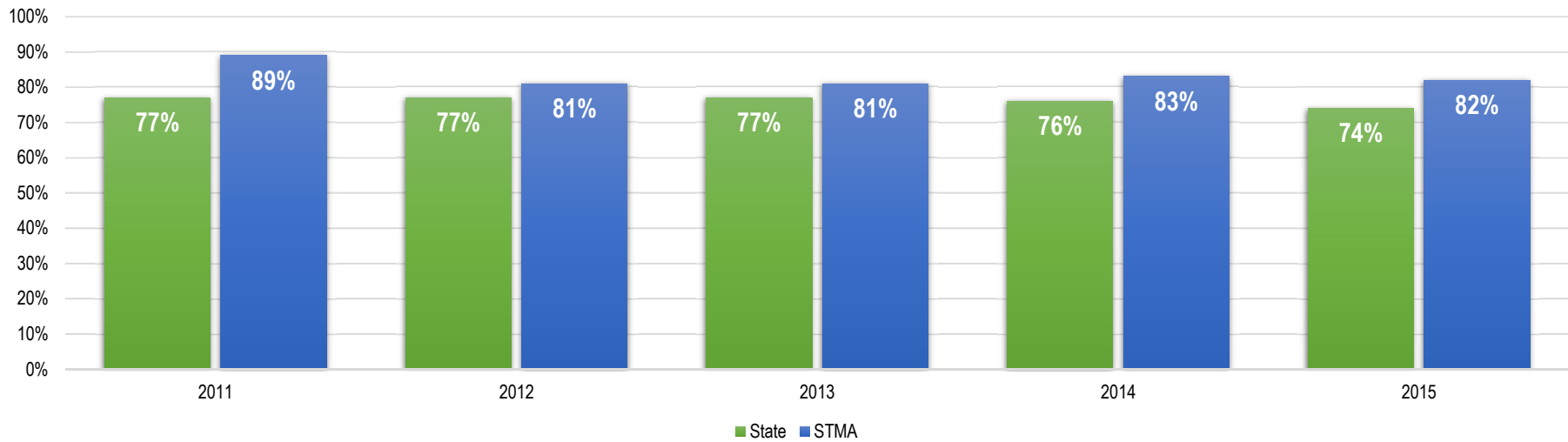
AP ASSESSMENTS GIVEN



Four-Year Graduation Rate



Percent Enrolled in Institute of Higher Education (IHE) within 16 Months



TOP COLLEGES ATTENDED BY STMA GRADS (2012-2015)

