



2021 MCAS Presentation

for the IPS School Committee

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Director of Teaching & Learning

October 21, 2021



Presentation Overview:

- I. What was different about the 2021 MCAS assessment
- II. MCAS data share
- III. What the data tells us
- IV. Connected guidance & next steps

What state standards did the 2021 MCAS assess?

Grade 3:
ELA & Math

Grade 6:
ELA & Math

Grade 10:
ELA; Math

Grade 4:
ELA & Math

Grade 7:
ELA & Math

Grade 5:
ELA;
Math & Science,
Technology &
Engineering

Grade 8:
ELA;
Math & Science,
Technology &
Engineering

What was different about the spring 2021 MCAS tests?

- Grades 3–8 = one session vs. two
- Testing location options
- Current seniors
- Current juniors
- Changes in Competency Determinations

What was different about the spring 2021 MCAS tests?

- Changes in Student Growth Percentiles
- No accountability data
- No district comparisons
- No district comparison tools

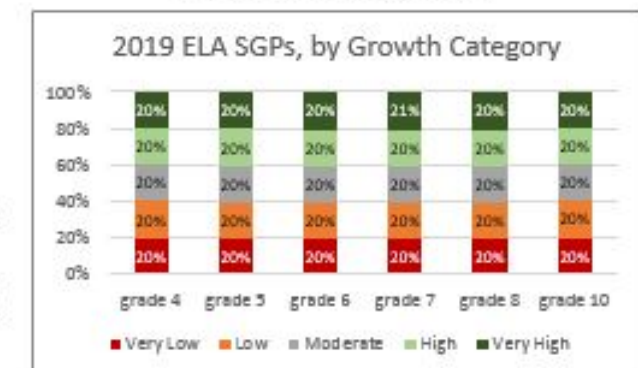


September 2021

What are Student Growth Percentiles (SGPs), and how are they usually calculated?

Student Growth Percentiles (SGPs) provide a measure of the degree to which a student's achievement has changed from the prior year(s) to the current year, in comparison to other students in the same grade who performed similarly in the past. SGPs use students' current and prior scores to assign an SGP that ranges from 1 to 99. Students who have a current year's score and a prior year's score—and have met the consecutive grade requirement—are issued an SGP.

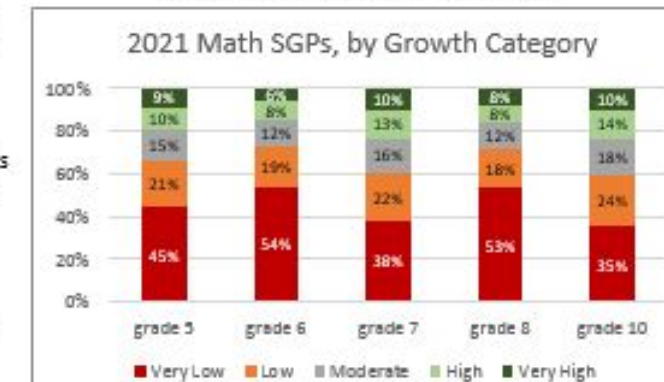
Figure 1: 2019 SGP Distribution



How did the pandemic affect our method for calculating SGPs?

The pandemic functioned as an academic headwind for most students, slowing their educational progress and growth. The decreased educational progress and growth yielded lower 2021 academic attainment, and this was a significant departure from the typical achievement and growth patterns in prior years. Score changes between 2019 to 2021 were much larger than those seen between 2018 and 2019, and all the changes showed declines in grades 3-8.

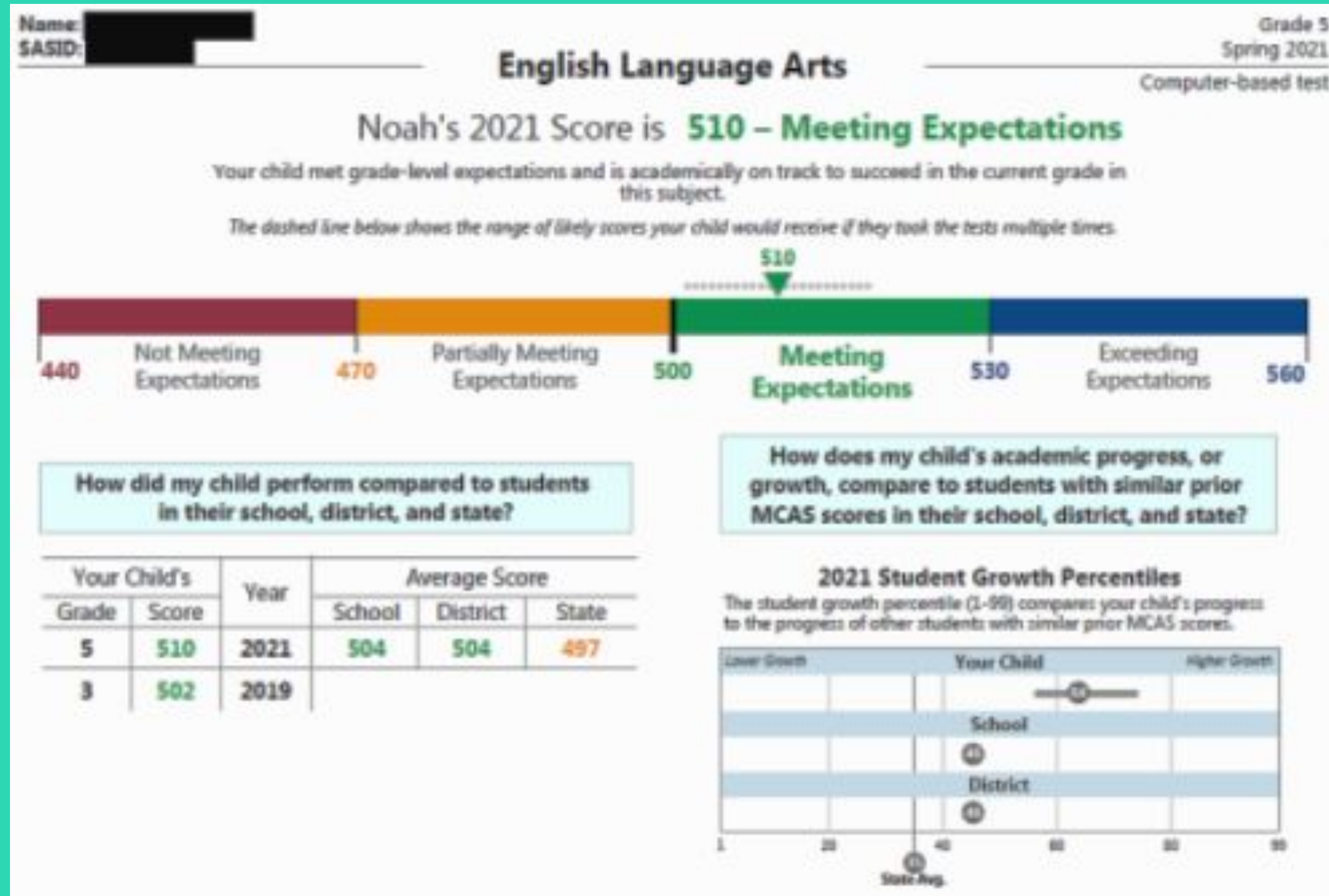
Figure 2: Example of Baselined Growth



To accurately reflect the extent to which educational progress and growth slowed during the pandemic, DESE adopted a slightly different method for calculating SGPs in 2021: baselined SGPs. In this method, a historical peer group represents a "baseline" from which current progress can be measured over time.

The baseline SGPs are reported on the same scale as the 2019 results, allowing for comparisons between SGPs in 2021 to SGPs in prior years. Because student growth slowed due to the pandemic, the baseline MCAS SGPs in 2021 show higher percentages of students in the lower growth categories, as shown in Figure 2.

What was different about the spring 2021 MCAS tests?



- Format for Parent/Guardian Reports – from DESE MCAS Reporting Call, 9/20/21

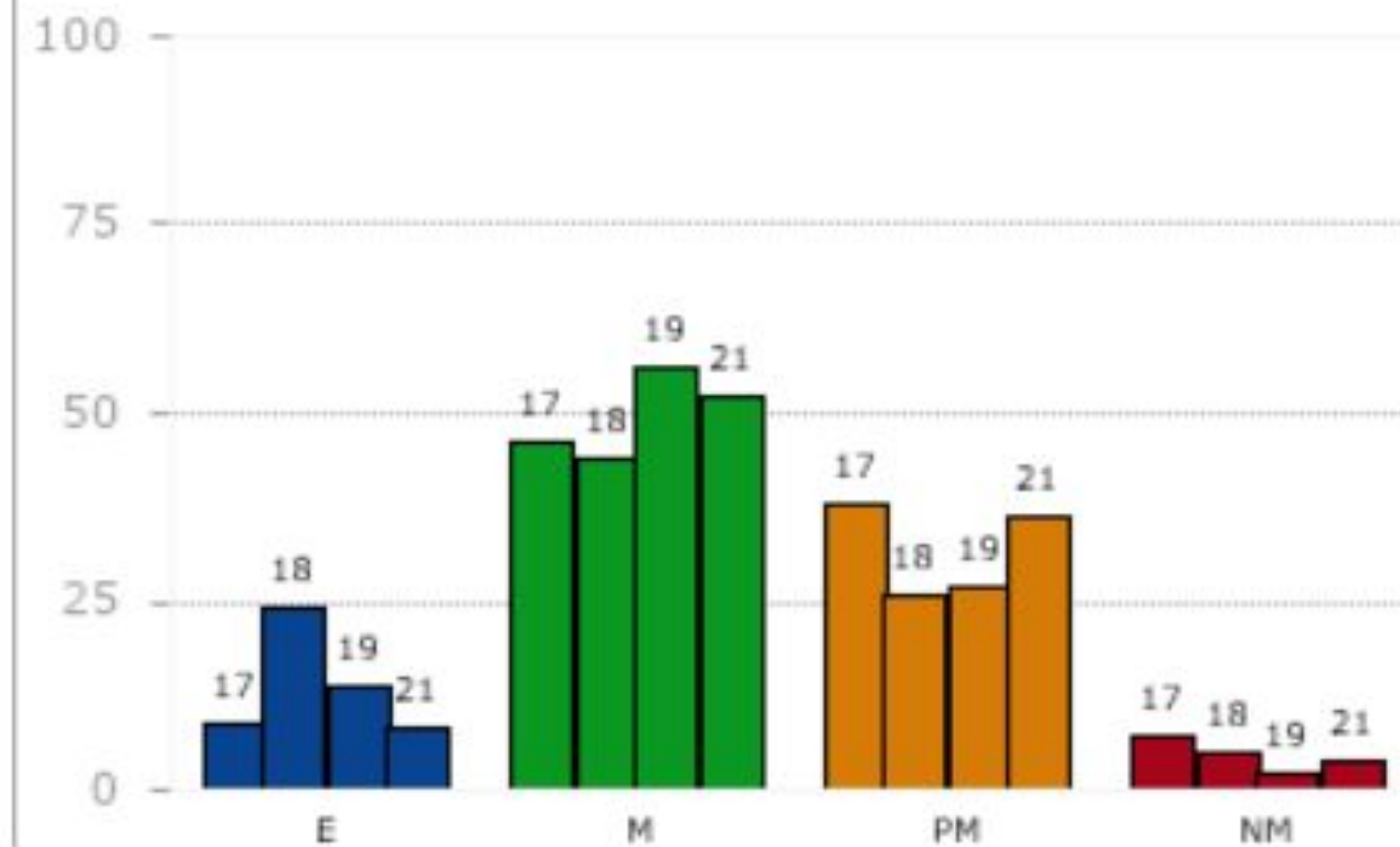
GRADE 03 - ENGLISH LANGUAGE ARTS		2017	2018	2019	2021
ACHIEVEMENT LEVEL					
<div></div>	Exceeding Expectations (E)	9	24	14	8
<div></div>	Meeting Expectations (M)	46	44	56	52
<div></div>	Partially Meeting Expectations (PM)	38	26	27	36
<div></div>	Not Meeting Expectations (NM)	7	5	2	4

2021 Participation Rate = 100%

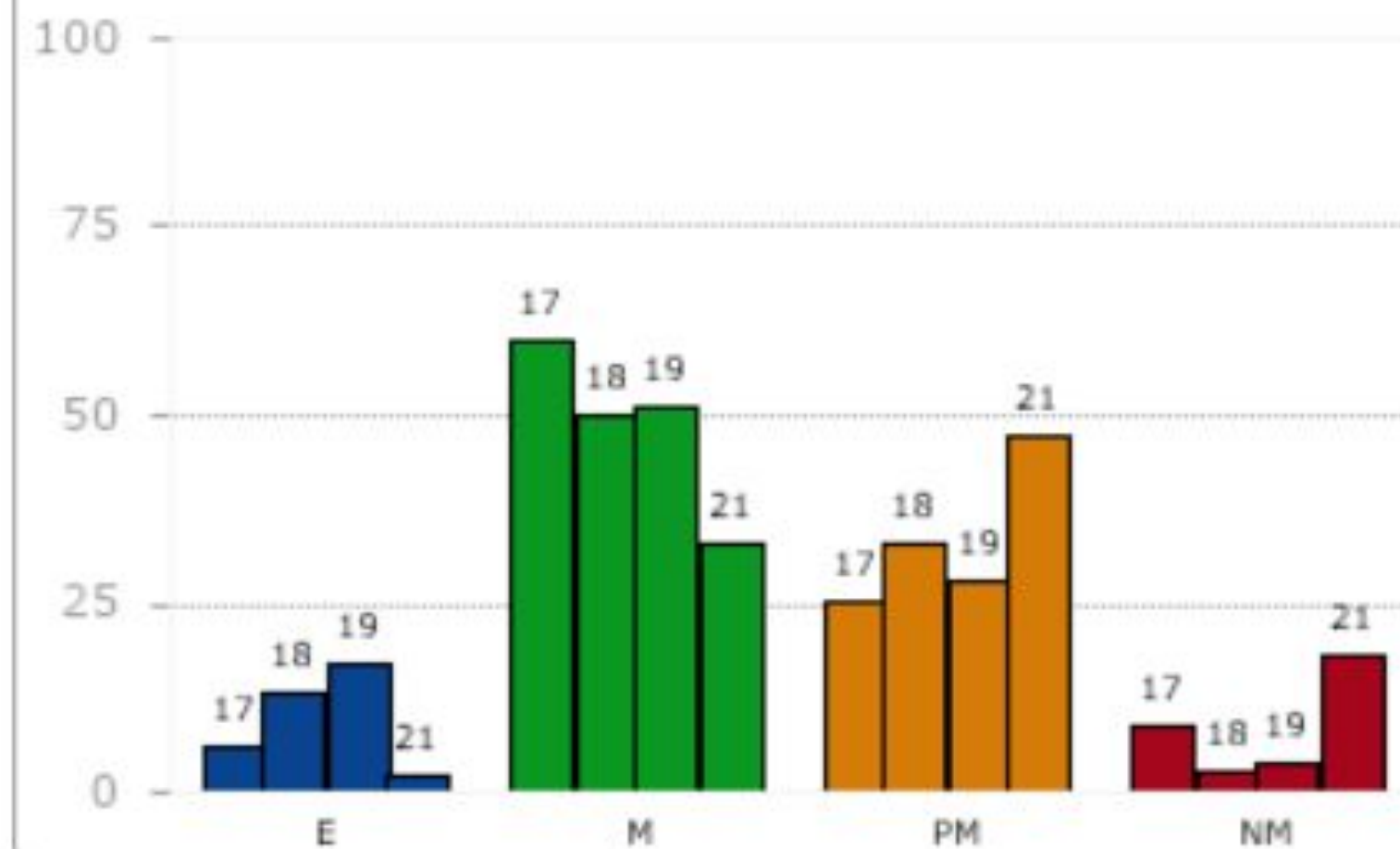
GRADE 03 - MATHEMATICS		2017	2018	2019	2021
ACHIEVEMENT LEVEL					
<div></div>	Exceeding Expectations (E)	6	13	17	2
<div></div>	Meeting Expectations (M)	60	50	51	33
<div></div>	Partially Meeting Expectations (PM)	25	33	28	47
<div></div>	Not Meeting Expectations (NM)	9	3	4	18

2021 Participation Rate = 100%

GRADE 03 - ENGLISH LANGUAGE ARTS
Percentage of Students by Achievement Level



GRADE 03 - MATHEMATICS
Percentage of Students by Achievement Level



Grade 3 by School -- ELA

Paul F. Doyon Memorial School

	2018			2019			2021		
	School	District	State	School	District	State	School	District	State
CPI									
Exceeding Expectations	15%	24%	9%	8%	14%	10%	5%	8%	9%
Meeting Expectations	43%	44%	43%	50%	56%	46%	46%	52%	41%
Partially Meeting Expectations	37%	26%	41%	39%	27%	36%	45%	36%	39%
Not Meeting Expectations	5%	5%	7%	3%	2%	8%	5%	4%	10%

Winthrop School

	2018			2019			2021		
	School	District	State	School	District	State	School	District	State
CPI									
Exceeding Expectations	37%	24%	9%	20%	14%	10%	13%	8%	9%
Meeting Expectations	45%	44%	43%	62%	56%	46%	58%	52%	41%
Partially Meeting Expectations	14%	26%	41%	16%	27%	36%	27%	36%	39%
Not Meeting Expectations	4%	5%	7%	2%	2%	8%	3%	4%	10%

Grade 3 by School -- Math

Paul F. Doyon Memorial School





	2018			2019			2021		
	School	District	State	School	District	State	School	District	State
CPI									
Exceeding Expectations	17%	13%	10%	10%	17%	9%	3%	2%	5%
Meeting Expectations	45%	50%	40%	55%	51%	40%	26%	33%	28%
Partially Meeting Expectations	35%	33%	38%	32%	28%	38%	51%	47%	40%
Not Meeting Expectations	3%	3%	12%	3%	4%	13%	20%	18%	26%

Winthrop School

	2018			2019			2021		
	School	District	State	School	District	State	School	District	State
CPI									
Exceeding Expectations	10%	13%	10%	21%	17%	9%	2%	2%	5%
Meeting Expectations	57%	50%	40%	49%	51%	40%	41%	33%	28%
Partially Meeting Expectations	31%	33%	38%	25%	28%	38%	42%	47%	40%
Not Meeting Expectations	2%	3%	12%	5%	4%	13%	16%	18%	26%

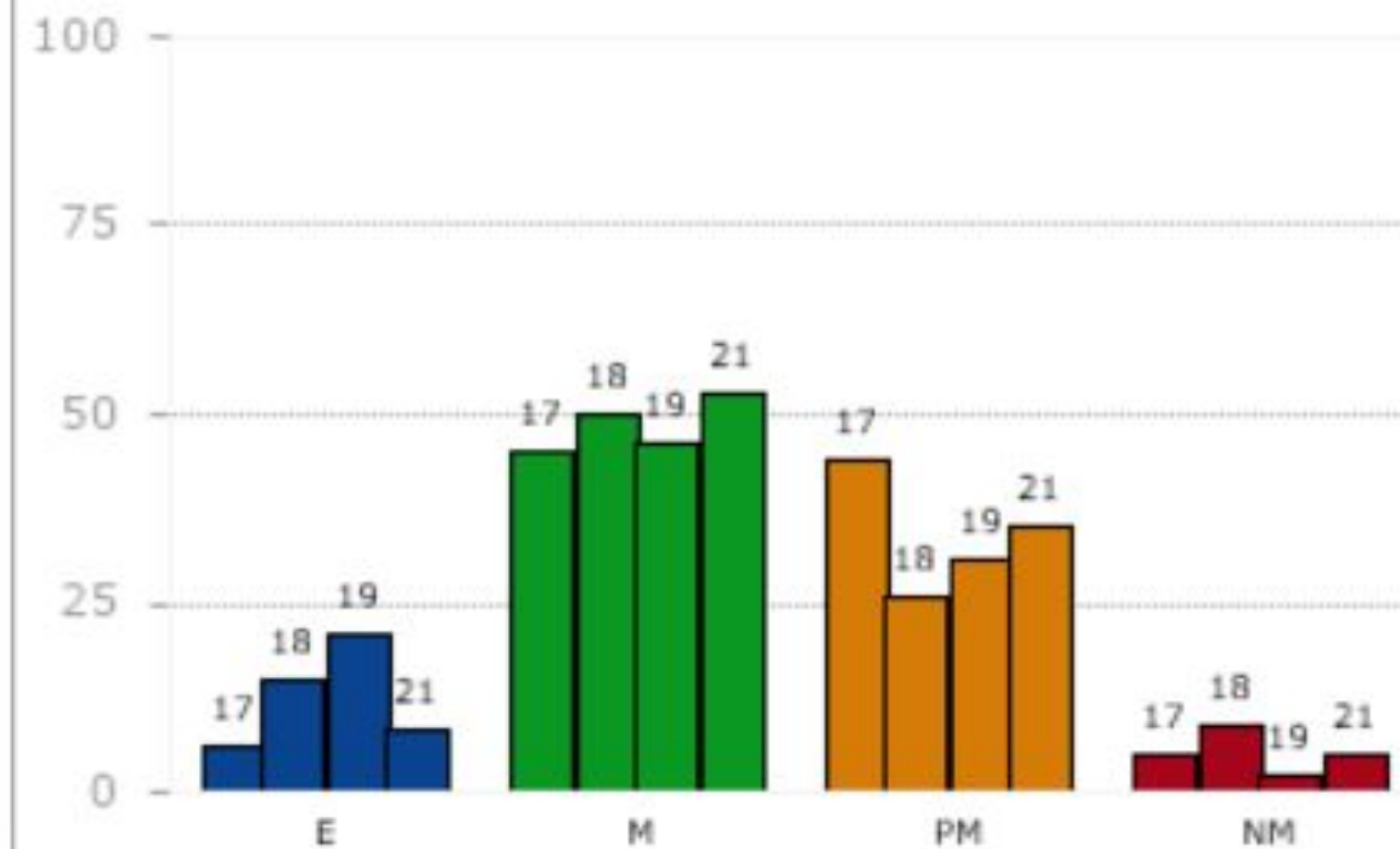
GRADE 04 - ENGLISH LANGUAGE ARTS		2017	2018	2019	2021
ACHIEVEMENT LEVEL					
	Exceeding Expectations (E)	6	15	21	8
	Meeting Expectations (M)	45	50	46	53
	Partially Meeting Expectations (PM)	44	26	31	35
	Not Meeting Expectations (NM)	5	9	2	5

2021 Participation Rate = 100%

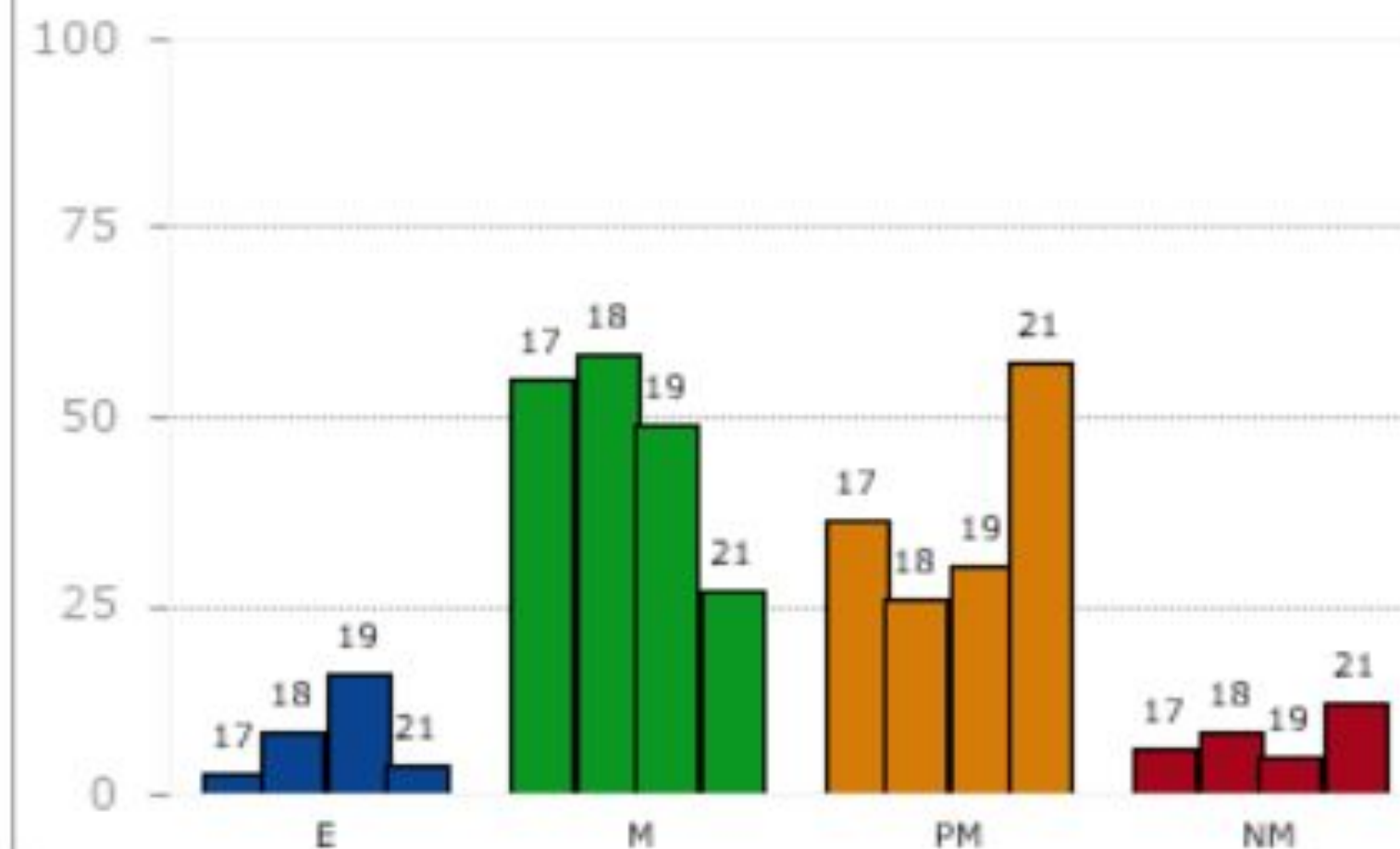
GRADE 04 - MATHEMATICS		2017	2018	2019	2021
ACHIEVEMENT LEVEL					
	Exceeding Expectations (E)	3	8	16	4
	Meeting Expectations (M)	55	58	49	27
	Partially Meeting Expectations (PM)	36	26	30	57
	Not Meeting Expectations (NM)	6	8	5	12

2021 Participation Rate = 100%

GRADE 04 - ENGLISH LANGUAGE ARTS
Percentage of Students by Achievement Level



GRADE 04 - MATHEMATICS
Percentage of Students by Achievement Level



Grade 4 by School -- ELA

Paul F. Doyon Memorial School

	2018			2019			2021		
	School	District	State	School	District	State	School	District	State
CPI									
Exceeding Expectations	11%	15%	10%	12%	21%	9%	7%	8%	6%
Meeting Expectations	48%	50%	43%	49%	46%	43%	55%	53%	43%
Partially Meeting Expectations	28%	26%	38%	35%	31%	39%	33%	35%	38%
Not Meeting Expectations	14%	9%	9%	3%	2%	9%	5%	5%	13%

Winthrop School

	2018			2019			2021		
	School	District	State	School	District	State	School	District	State
CPI									
Exceeding Expectations	18%	15%	10%	33%	21%	9%	9%	8%	6%
Meeting Expectations	52%	50%	43%	43%	46%	43%	51%	53%	43%
Partially Meeting Expectations	25%	26%	38%	24%	31%	39%	37%	35%	38%
Not Meeting Expectations	5%	9%	9%	0%	2%	9%	4%	5%	13%

Grade 4 by School -- Math

Paul F. Doyon Memorial School

	2018			2019			2021		
	School	District	State	School	District	State	School	District	State
CPI									
Exceeding Expectations	8%	8%	7%	12%	16%	8%	5%	4%	4%
Meeting Expectations	58%	58%	41%	46%	49%	41%	26%	27%	29%
Partially Meeting Expectations	25%	26%	39%	37%	30%	39%	53%	57%	43%

Winthrop School

	2018			2019			2021		
	School	District	State	School	District	State	School	District	State
CPI									
Exceeding Expectations	8%	8%	7%	20%	16%	8%	4%	4%	4%
Meeting Expectations	58%	58%	41%	54%	49%	41%	30%	27%	29%
Partially Meeting Expectations	28%	26%	39%	22%	30%	39%	60%	57%	43%
Not Meeting Expectations	6%	8%	13%	4%	5%	12%	7%	12%	24%

GRADE 05 - ENGLISH LANGUAGE ARTS ACHIEVEMENT LEVEL

	2017	2018	2019	2021
Exceeding Expectations (E)	4	8	7	8
Meeting Expectations (M)	55	55	55	45
Partially Meeting Expectations (PM)	35	32	34	42
Not Meeting Expectations (NM)	6	5	4	6

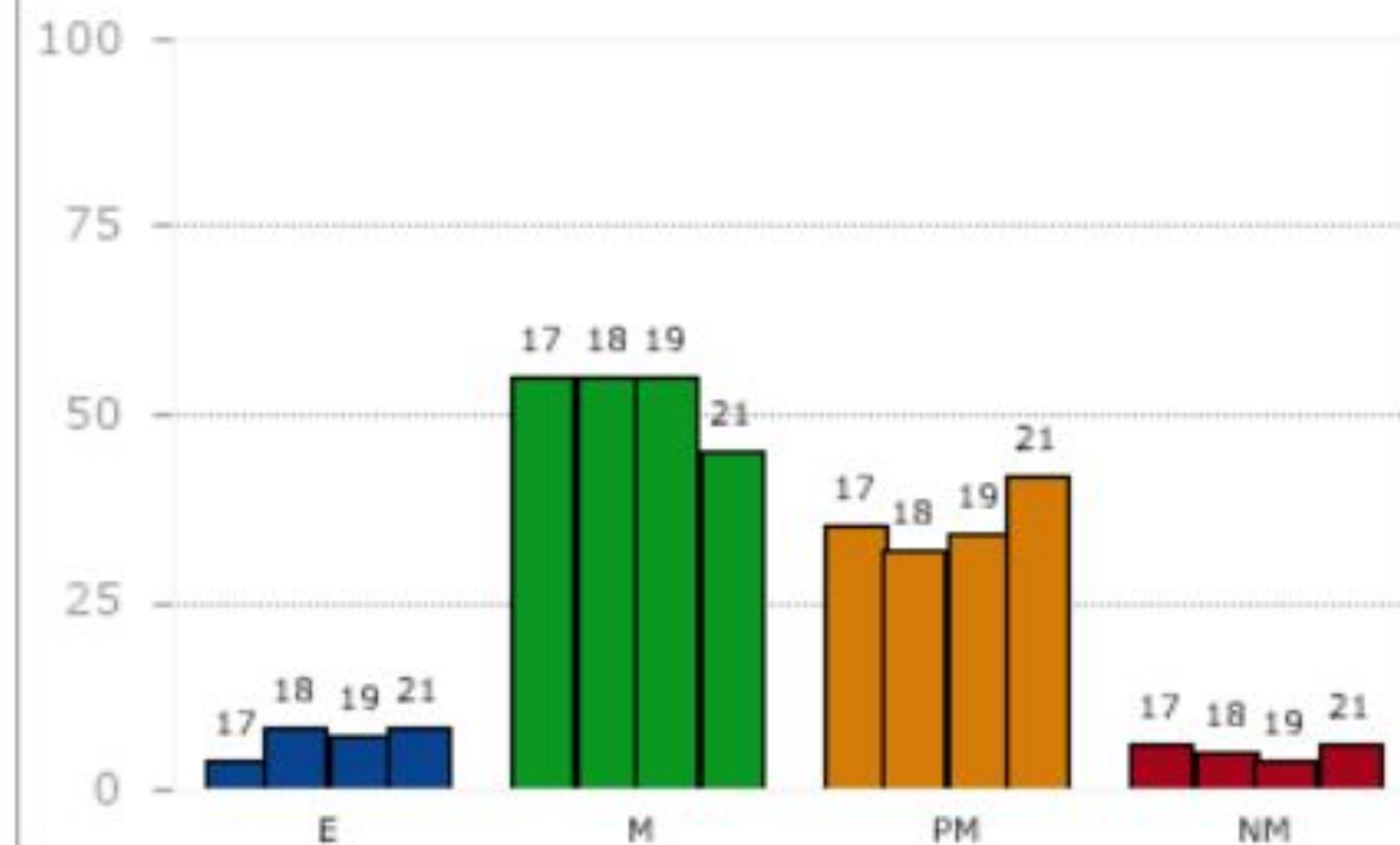
2021 Participation Rate = 98%

GRADE 05 - MATHEMATICS ACHIEVEMENT LEVEL

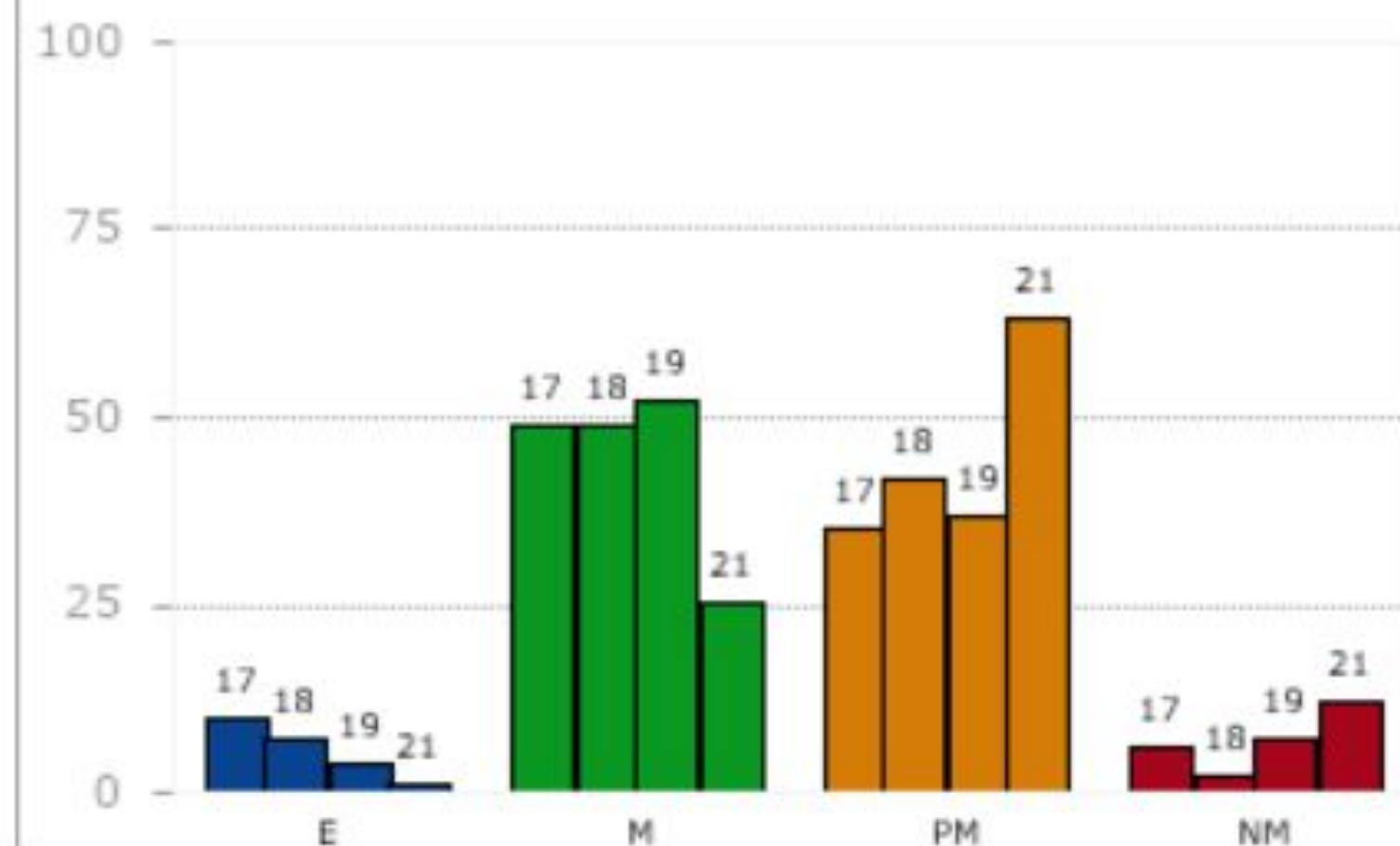
	2017	2018	2019	2021
Exceeding Expectations (E)	10	7	4	1
Meeting Expectations (M)	49	49	52	25
Partially Meeting Expectations (PM)	35	42	37	63
Not Meeting Expectations (NM)	6	2	7	12

2021 Participation Rate = 98%

GRADE 05 - ENGLISH LANGUAGE ARTS Percentage of Students by Achievement Level



GRADE 05 - MATHEMATICS Percentage of Students by Achievement Level



Grade 5 by School -- ELA

Paul F. Doyon Memorial School

	2018			2019			2021		
	School	District	State	School	District	State	School	District	State
CPI									
Exceeding Expectations	13%	8%	6%	3%	7%	7%	7%	8%	8%
Meeting Expectations	46%	55%	48%	57%	55%	45%	46%	45%	39%
Partially Meeting Expectations	35%	32%	38%	34%	34%	39%	42%	42%	41%
Not Meeting Expectations	6%	5%	8%	6%	4%	9%	5%	6%	12%

Winthrop School

	2018			2019			2021		
	School	District	State	School	District	State	School	District	State
CPI									
Exceeding Expectations	3%	8%	6%	11%	7%	7%	8%	8%	8%
Meeting Expectations	65%	55%	48%	54%	55%	45%	44%	45%	39%
Partially Meeting Expectations	29%	32%	38%	32%	34%	39%	41%	42%	41%
Not Meeting Expectations	3%	5%	8%	3%	4%	9%	7%	6%	12%

Grade 5 by School -- Math

Paul F. Doyon Memorial School

	2018			2019			2021		
	School	District	State	School	District	State	School	District	State
CPI									
Exceeding Expectations	10%	7%	5%	2%	4%	6%	0%	1%	4%
Meeting Expectations	49%	49%	41%	54%	52%	43%	28%	25%	29%
Partially Meeting Expectations	40%	42%	44%	35%	37%	42%	63%	63%	47%
Not Meeting Expectations	2%	2%	10%	9%	7%	10%	9%	12%	20%

Winthrop School

	2018			2019			2021		
	School	District	State	School	District	State	School	District	State
CPI									
Exceeding Expectations	5%	7%	5%	6%	4%	6%	2%	1%	4%
Meeting Expectations	50%	49%	41%	52%	52%	43%	19%	25%	29%
Partially Meeting Expectations	42%	42%	44%	38%	37%	42%	64%	63%	47%
Not Meeting Expectations	3%	2%	10%	3%	7%	10%	15%	12%	20%



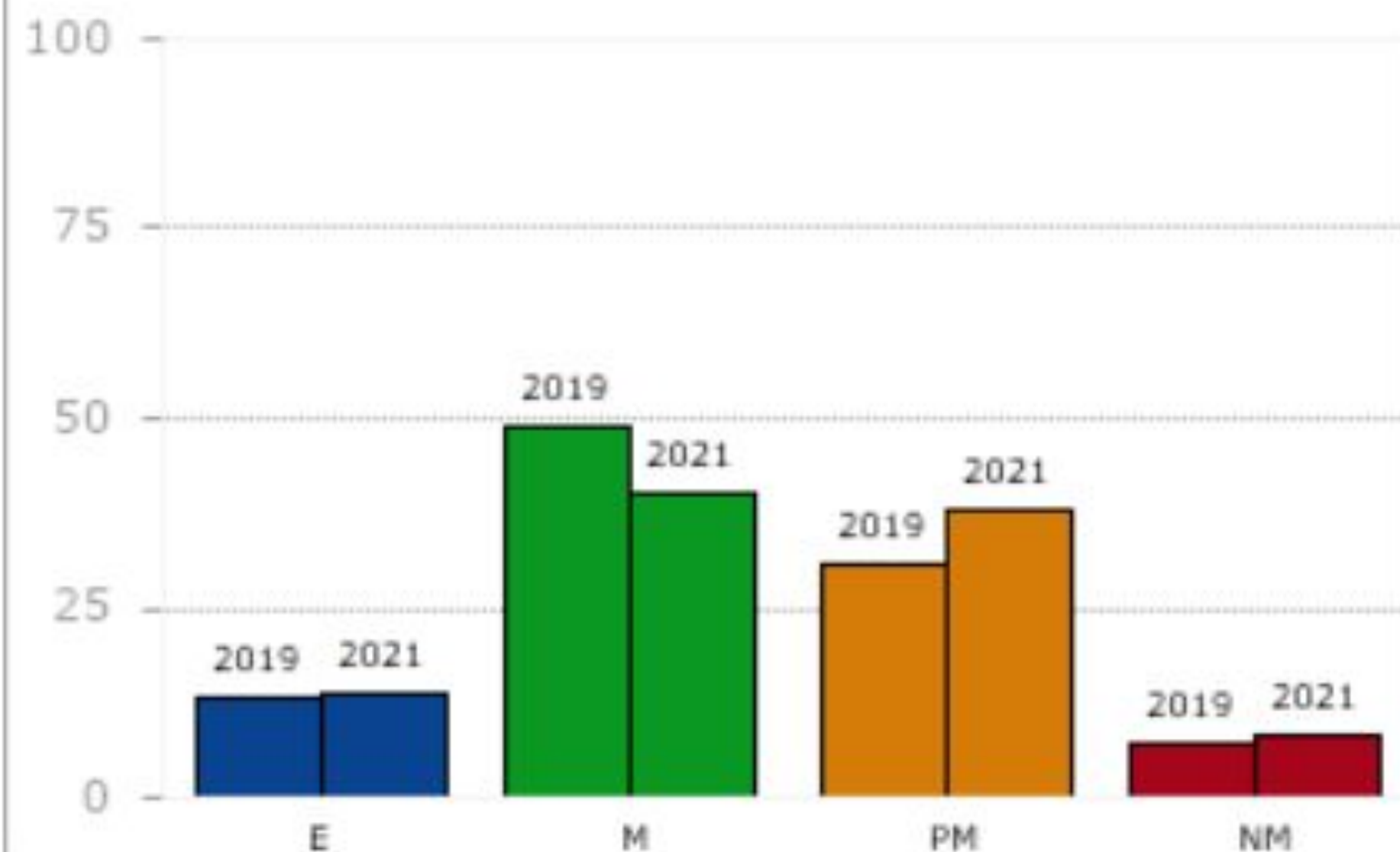
GRADE 05 - SCIENCE AND TECH/ENG ACHIEVEMENT LEVEL

2019 2021

Exceeding Expectations (E)	13	14
Meeting Expectations (M)	49	40
Partially Meeting Expectations (PM)	31	38
Not Meeting Expectations (NM)	7	8

2021 Participation Rate = 97%

GRADE 05 - SCIENCE AND TECH/ENG Percentage of Students by Achievement Level



Grade 5 by School - STE

Paul F. Doyon
Memorial
School

	2018			2019			2021		
	School	District	State	School	District	State	School	District	State
CPI	88.1	88.3	76.5						
Advanced	38%	34%	18%						
Proficient	30%	33%	30%						
Needs Improvement	27%	29%	39%						
Warning/Failing	5%	4%	13%						
Exceeding Expectations				11%	13%	8%	7%	14%	7%
Meeting Expectations				48%	49%	40%	45%	40%	36%
Partially Meeting Expectations				31%	31%	39%	43%	38%	39%
Not Meeting Expectations				11%	7%	12%	5%	8%	19%

Winthrop
School

	2018			2019			2021		
	School	District	State	School	District	State	School	District	State
CPI	89.0	88.3	76.5						
Advanced	30%	34%	18%						
Proficient	36%	33%	30%						
Needs Improvement	30%	29%	39%						
Warning/Failing	3%	4%	13%						
Exceeding Expectations				16%	13%	8%	19%	14%	7%
Meeting Expectations				48%	49%	40%	36%	40%	36%
Partially Meeting Expectations				32%	31%	39%	36%	38%	39%
Not Meeting Expectations				5%	7%	12%	10%	8%	19%

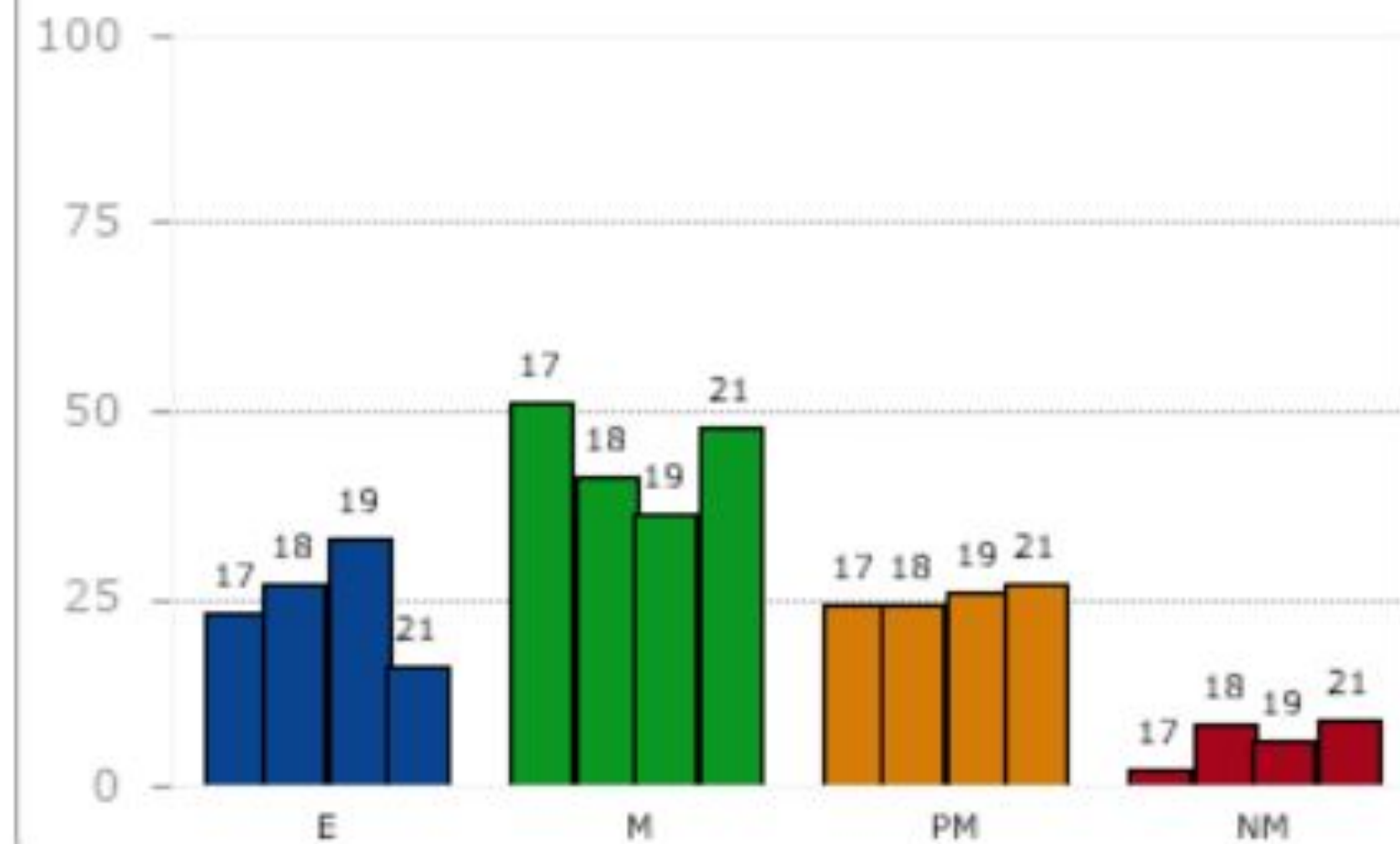
GRADE 06 - ENGLISH LANGUAGE ARTS ACHIEVEMENT LEVEL		2017	2018	2019	2021
<div></div>	Exceeding Expectations (E)	23	27	33	16
<div></div>	Meeting Expectations (M)	51	41	36	48
<div></div>	Partially Meeting Expectations (PM)	24	24	26	27
<div></div>	Not Meeting Expectations (NM)	2	8	6	9

2021 Participation Rate = 100%

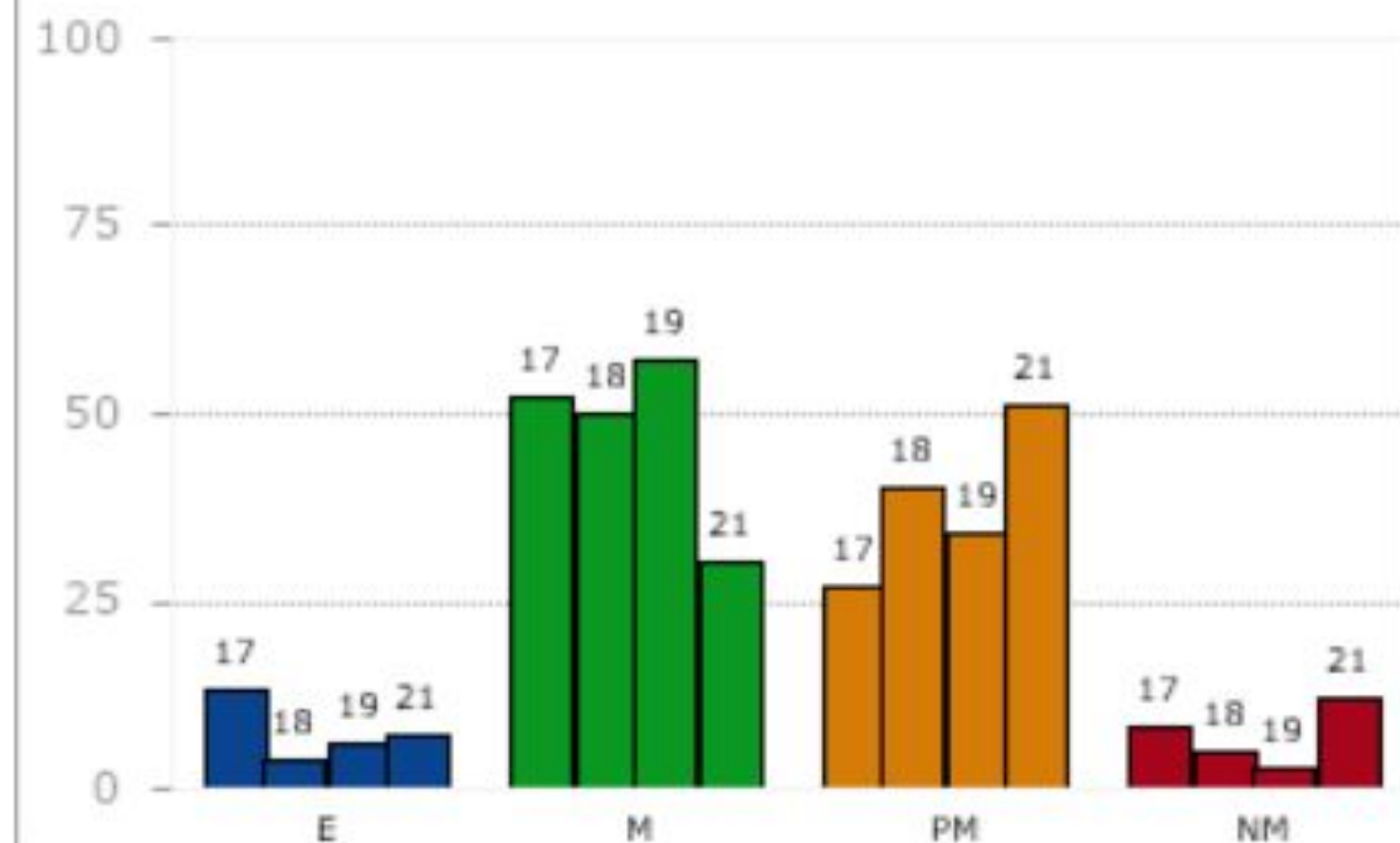
GRADE 06 - MATHEMATICS ACHIEVEMENT LEVEL		2017	2018	2019	2021
<div></div>	Exceeding Expectations (E)	13	4	6	7
<div></div>	Meeting Expectations (M)	52	50	57	30
<div></div>	Partially Meeting Expectations (PM)	27	40	34	51
<div></div>	Not Meeting Expectations (NM)	8	5	3	12

2021 Participation Rate = 100%

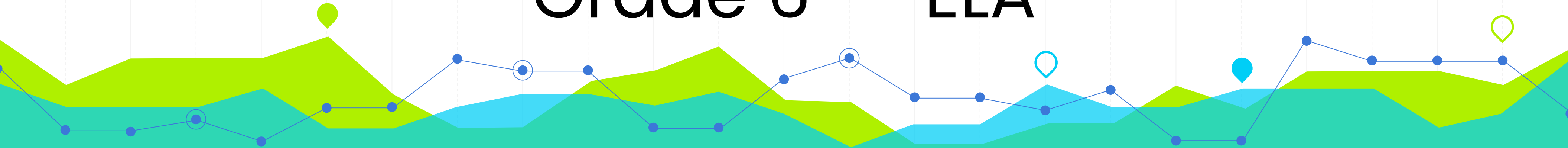
GRADE 06 - ENGLISH LANGUAGE ARTS
Percentage of Students by Achievement Level



GRADE 06 - MATHEMATICS
Percentage of Students by Achievement Level

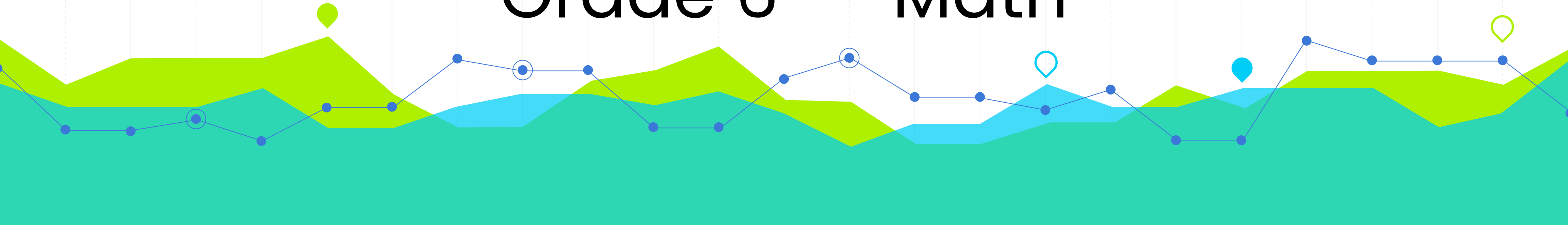


Grade 6 -- ELA



	2018			2019			2021		
	School	District	State	School	District	State	School	District	State
CPI									
Exceeding Expectations	28%	27%	10%	32%	33%	13%	16%	16%	12%
Meeting Expectations	41%	41%	40%	37%	36%	41%	49%	48%	35%
Partially Meeting Expectations	23%	24%	37%	25%	26%	33%	27%	27%	31%
Not Meeting Expectations	8%	8%	12%	6%	6%	13%	8%	9%	22%

Grade 6 -- Math



	2018			2019			2021		
	School	District	State	School	District	State	School	District	State
CPI									
Exceeding Expectations	4%	4%	7%	6%	6%	10%	7%	7%	5%
Meeting Expectations	53%	50%	41%	57%	57%	41%	32%	30%	29%
Partially Meeting Expectations	39%	40%	42%	34%	34%	38%	50%	51%	44%
Not Meeting Expectations	4%	5%	11%	3%	3%	10%	11%	12%	23%

GRADE 07 - ENGLISH LANGUAGE ARTS
ACHIEVEMENT LEVEL

2017 2018 2019 2021

Exceeding Expectations (E)	22	24	21	10
Meeting Expectations (M)	59	43	52	44
Partially Meeting Expectations (PM)	16	26	22	30
Not Meeting Expectations (NM)	3	7	4	15

2021 Participation Rate = 100%

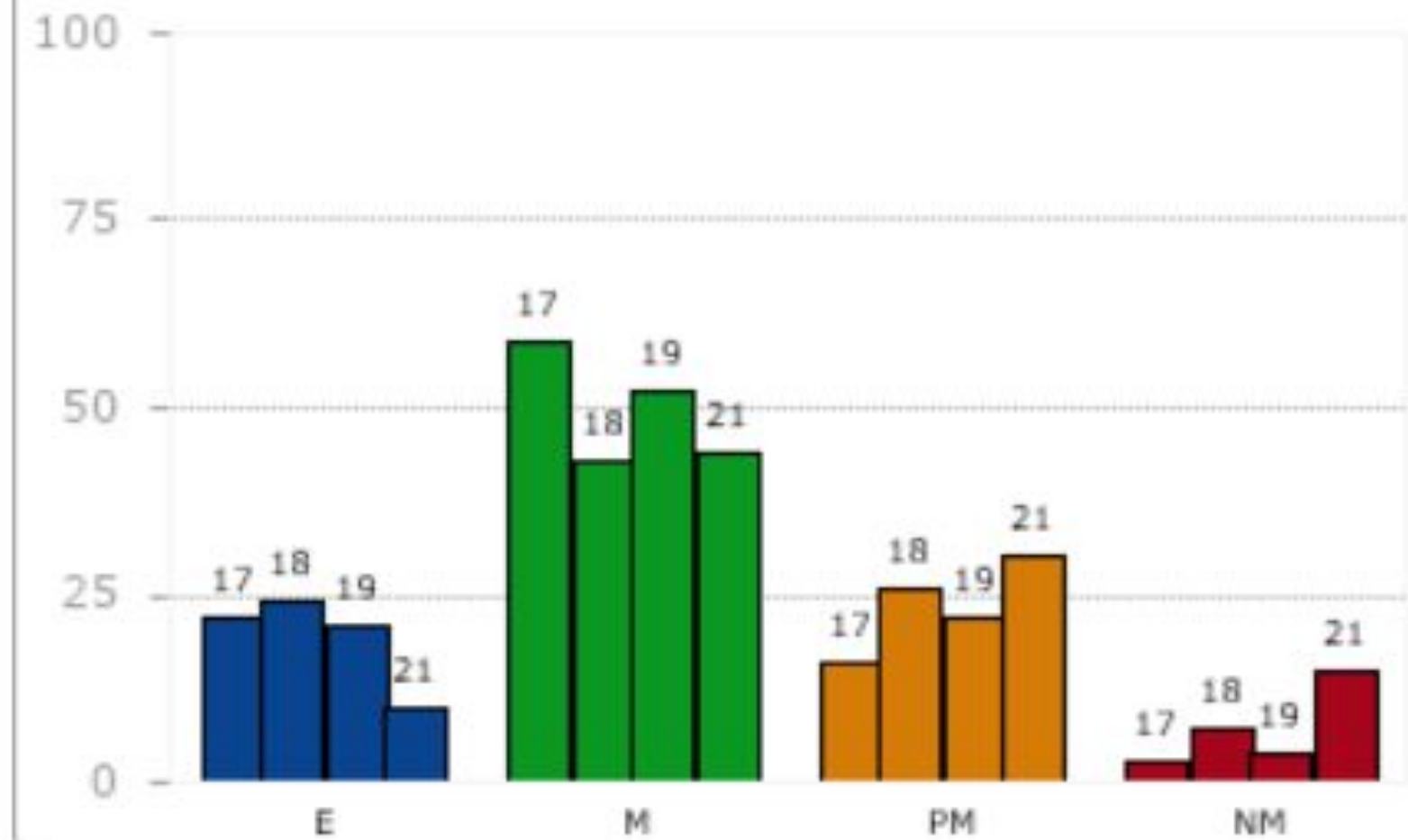
GRADE 07 - MATHEMATICS
ACHIEVEMENT LEVEL

2017 2018 2019 2021

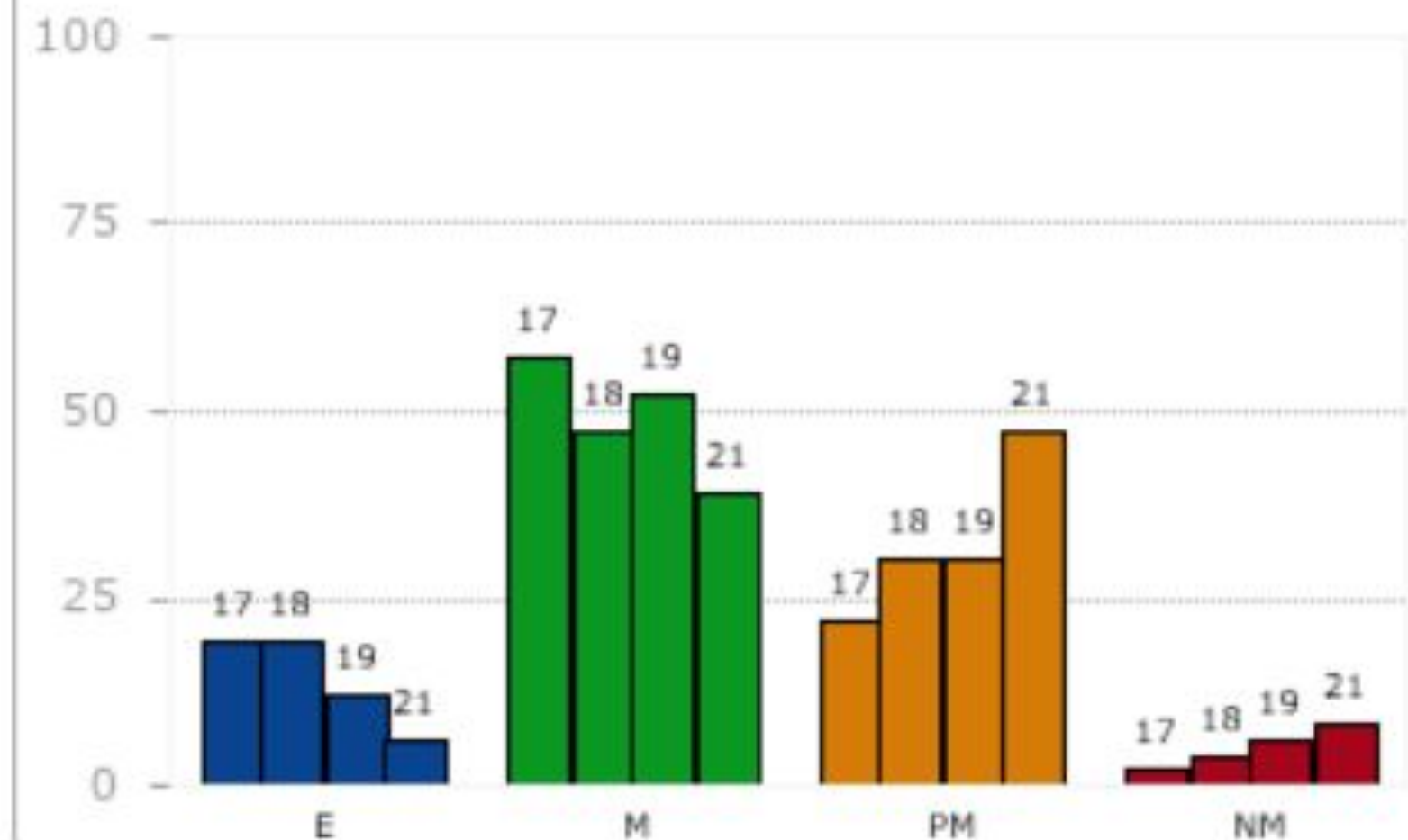
Exceeding Expectations (E)	19	19	12	6
Meeting Expectations (M)	57	47	52	39
Partially Meeting Expectations (PM)	22	30	30	47
Not Meeting Expectations (NM)	2	4	6	8

2021 Participation Rate = 100%

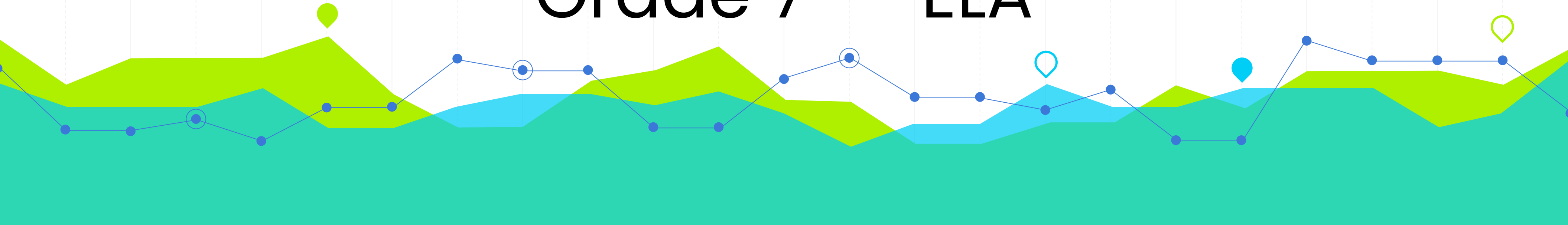
GRADE 07 - ENGLISH LANGUAGE ARTS
Percentage of Students by Achievement Level



GRADE 07 - MATHEMATICS
Percentage of Students by Achievement Level

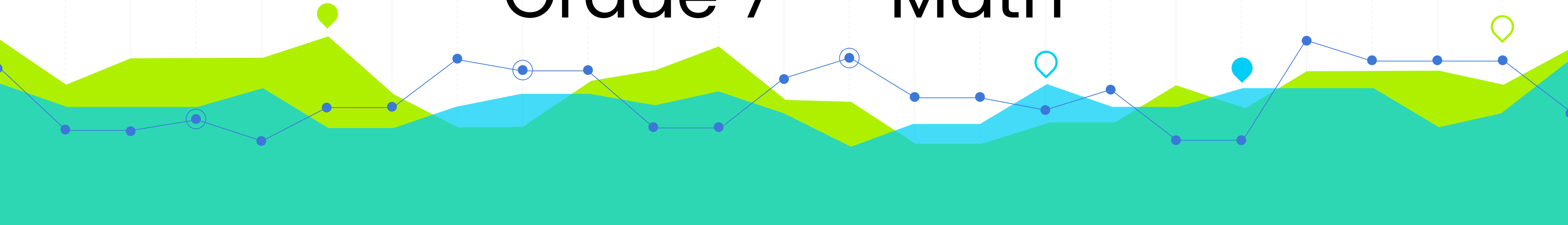


Grade 7 -- ELA



	2018			2019			2021		
	School	District	State	School	District	State	School	District	State
CPI									
Exceeding Expectations	25%	24%	8%	21%	21%	8%	11%	10%	6%
Meeting Expectations	44%	43%	38%	52%	52%	40%	46%	44%	37%
Partially Meeting Expectations	25%	26%	39%	23%	22%	38%	30%	30%	37%
Not Meeting Expectations	6%	7%	15%	4%	4%	13%	14%	15%	20%

Grade 7 -- Math



	2018			2019			2021		
	School	District	State	School	District	State	School	District	State
CPI									
Exceeding Expectations	19%	19%	7%	12%	12%	11%	7%	6%	6%
Meeting Expectations	48%	47%	39%	52%	52%	37%	40%	39%	29%
Partially Meeting Expectations	29%	30%	40%	30%	30%	39%	47%	47%	47%
Not Meeting Expectations	4%	4%	14%	6%	6%	13%	7%	8%	18%

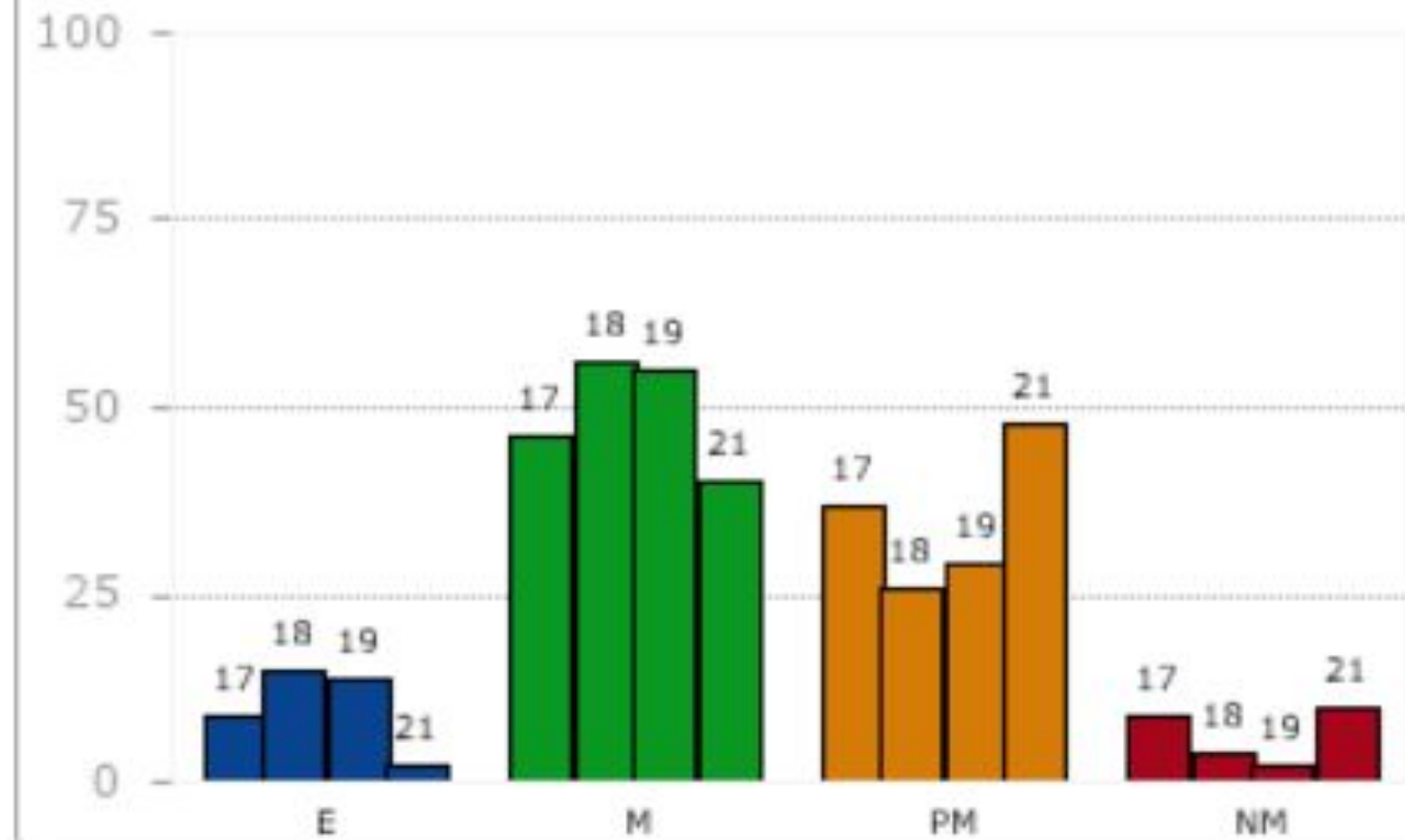
GRADE 08 - MATHEMATICS		2017 2018 2019 2021			
ACHIEVEMENT LEVEL					
	Exceeding Expectations (E)	9	15	14	2
	Meeting Expectations (M)	46	56	55	40
	Partially Meeting Expectations (PM)	37	26	29	48
	Not Meeting Expectations (NM)	9	4	2	10

2021 Participation Rate = 99%

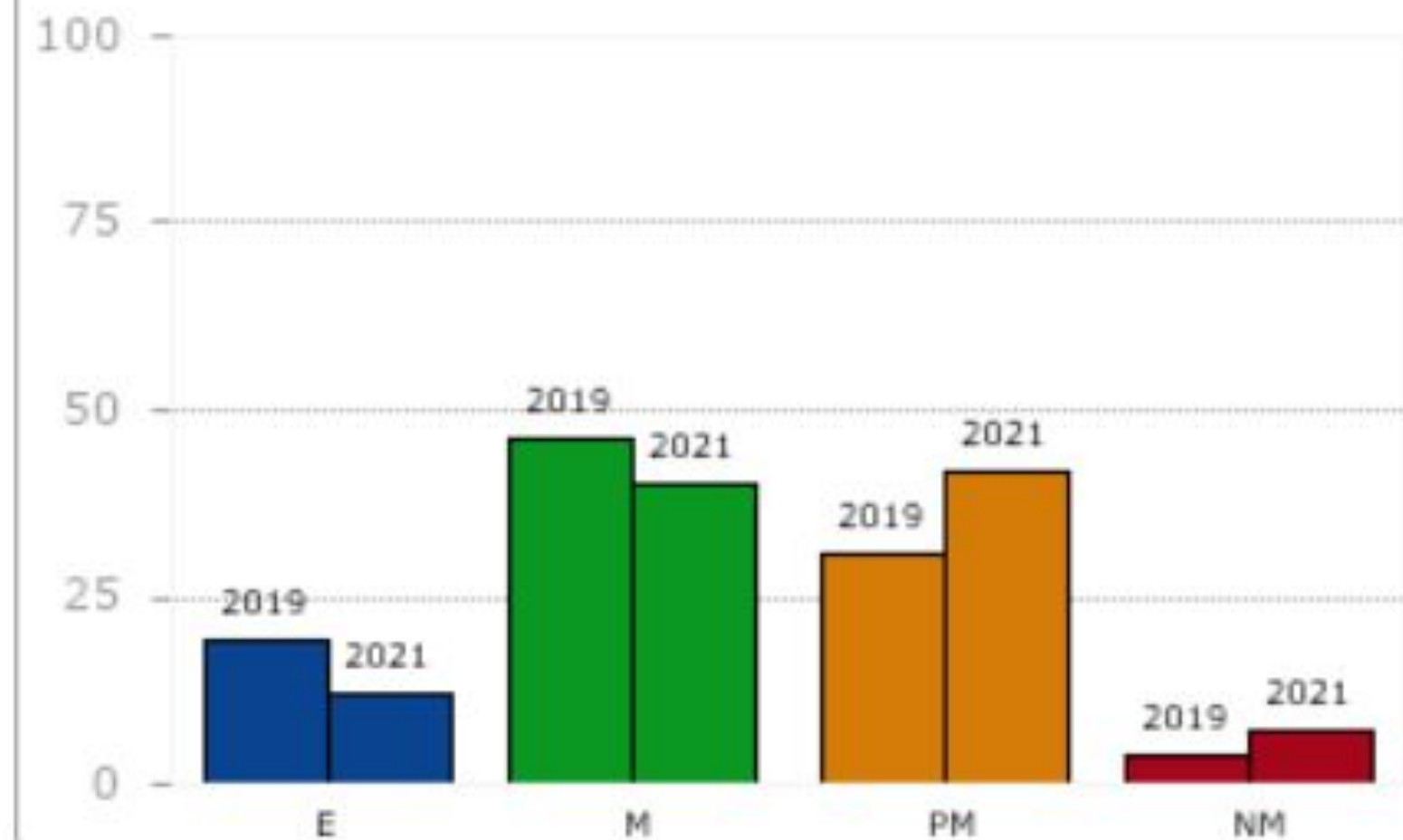
GRADE 08 - SCIENCE AND TECH/ENG		2019 2021	
ACHIEVEMENT LEVEL			
	Exceeding Expectations (E)	19	12
	Meeting Expectations (M)	46	40
	Partially Meeting Expectations (PM)	31	42
	Not Meeting Expectations (NM)	4	7

2021 Participation Rate = 99%

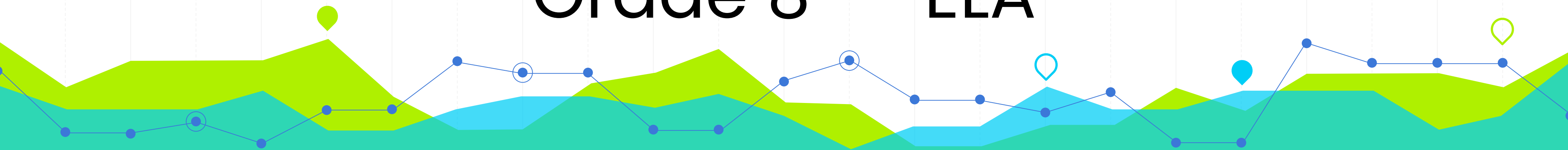
GRADE 08 - MATHEMATICS
Percentage of Students by Achievement Level



GRADE 08 - SCIENCE AND TECH/ENG
Percentage of Students by Achievement Level

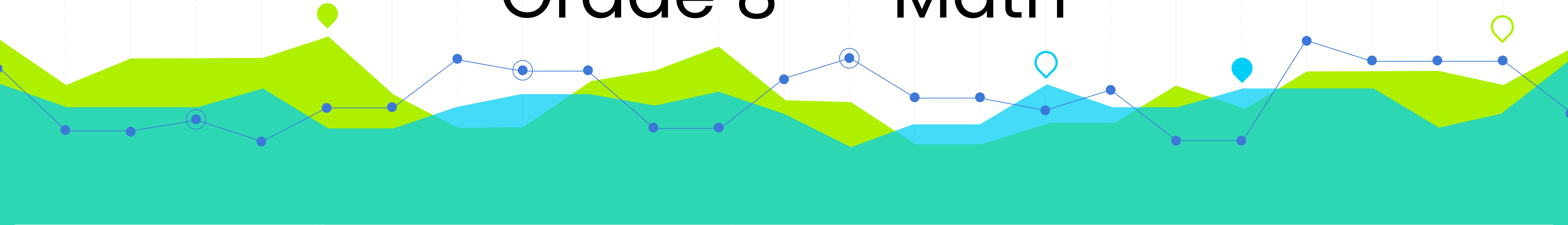


Grade 8 -- ELA

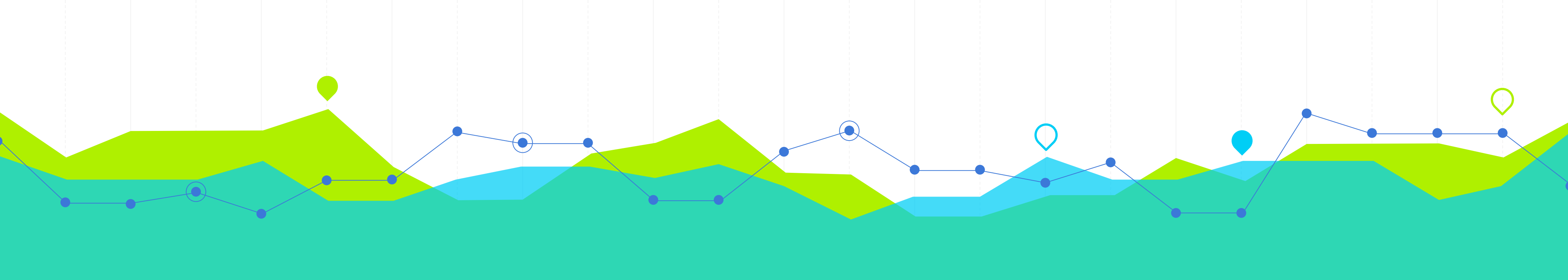


	2018			2019			2021		
	School	District	State	School	District	State	School	District	State
CPI									
Exceeding Expectations	23%	22%	10%	25%	24%	11%	5%	5%	6%
Meeting Expectations	58%	58%	41%	46%	46%	40%	38%	37%	34%
Partially Meeting Expectations	13%	13%	34%	25%	26%	35%	45%	46%	41%
Not Meeting Expectations	6%	6%	15%	4%	4%	14%	12%	12%	18%

Grade 8 -- Math



	2018			2019			2021		
	School	District	State	School	District	State	School	District	State
CPI									
Exceeding Expectations	15%	15%	8%	14%	14%	10%	2%	2%	4%
Meeting Expectations	57%	56%	41%	55%	55%	37%	41%	40%	28%
Partially Meeting Expectations	25%	26%	38%	28%	29%	41%	48%	48%	46%
Not Meeting Expectations	3%	4%	12%	2%	2%	12%	9%	10%	21%

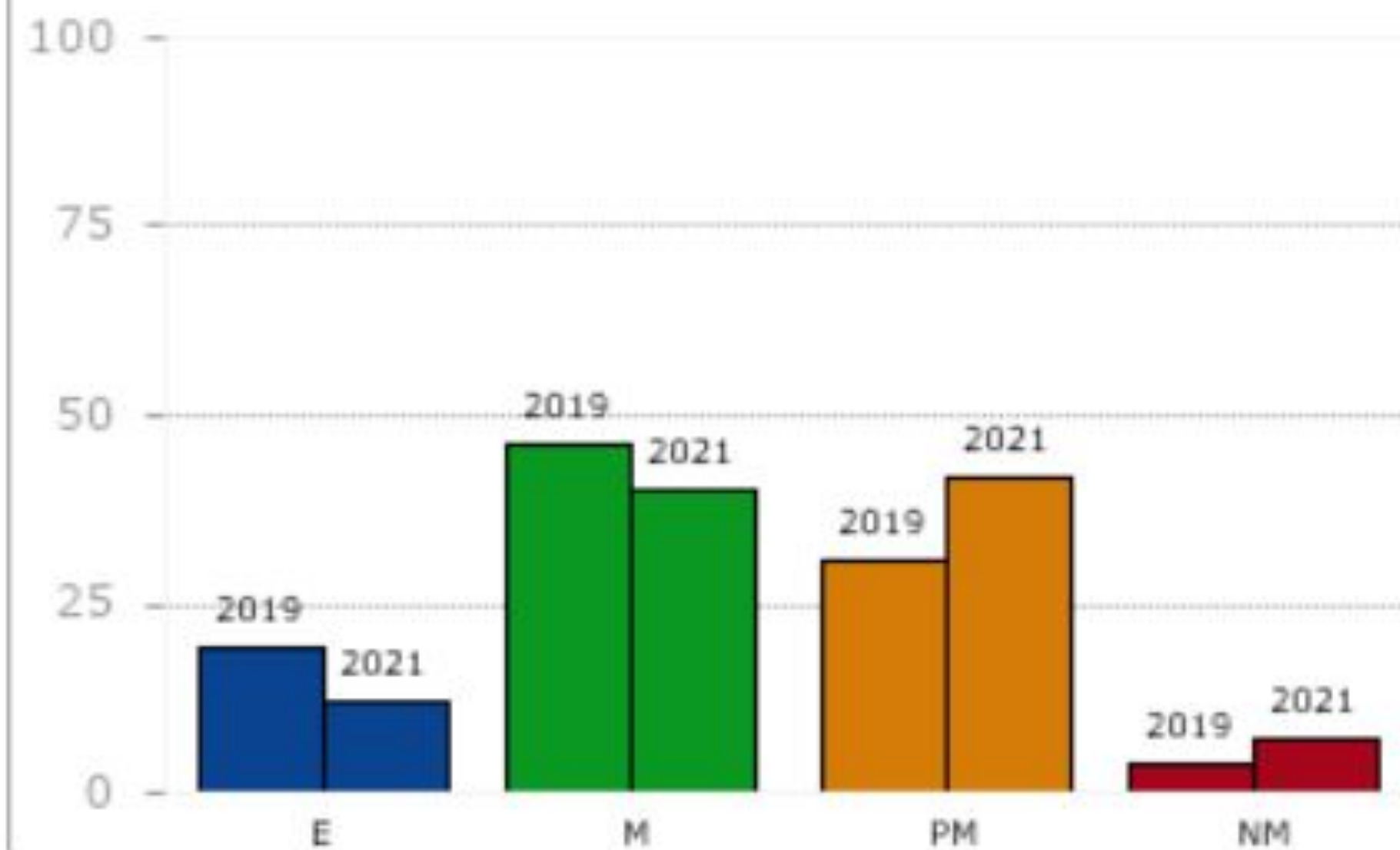


GRADE 08 - SCIENCE AND TECH/ENG ACHIEVEMENT LEVEL

	2019	2021
 Exceeding Expectations (E)	19	12
 Meeting Expectations (M)	46	40
 Partially Meeting Expectations (PM)	31	42
 Not Meeting Expectations (NM)	4	7

2021 Participation Rate = 99%

GRADE 08 - SCIENCE AND TECH/ENG Percentage of Students by Achievement Level







Grade 8 -- STE



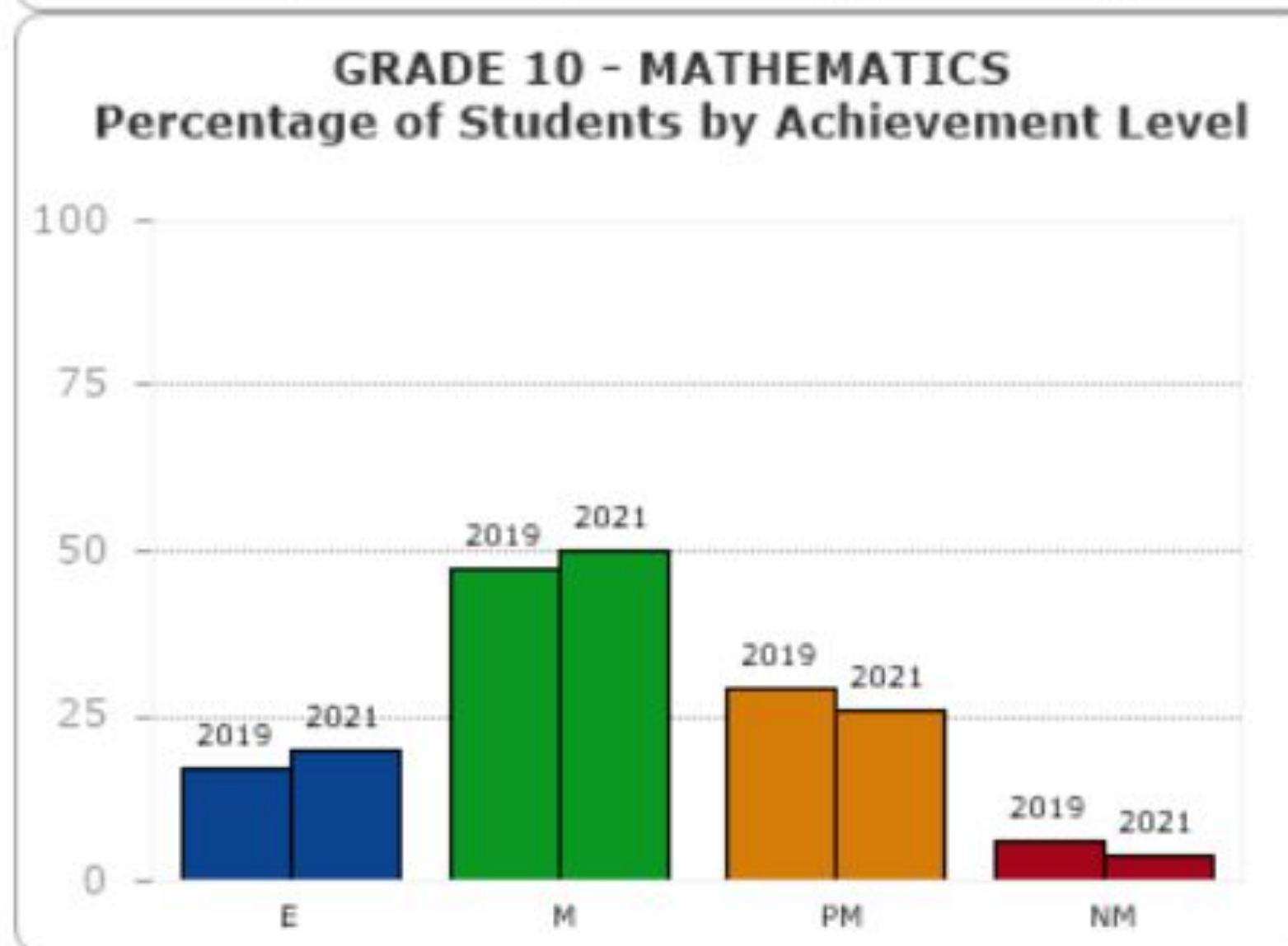
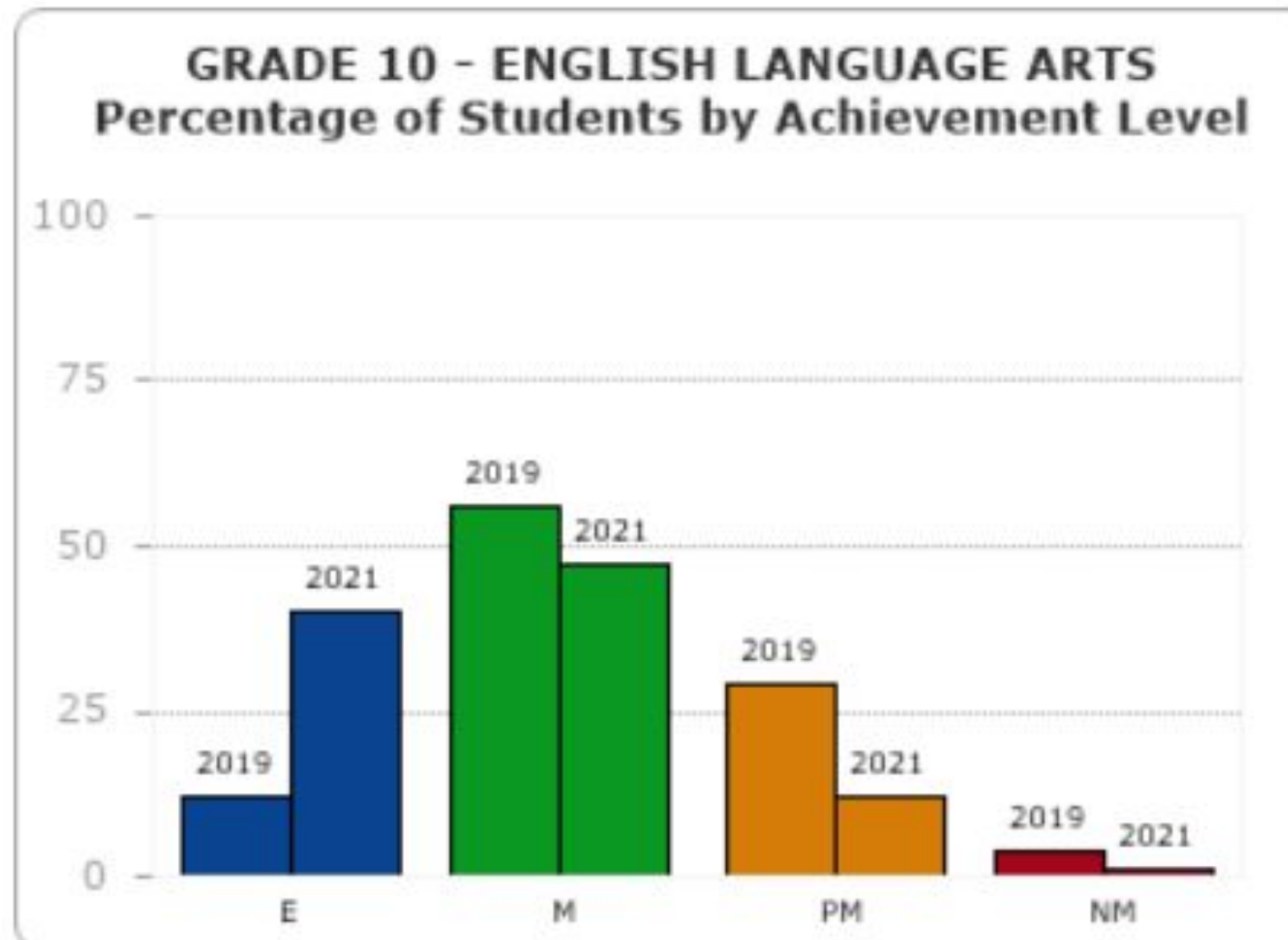
	2018			2019			2021		
	School	District	State	School	District	State	School	District	State
CPI	81.9	81.7	68.3						
Advanced	6%	6%	4%						
Proficient	50%	49%	31%						
Needs Improvement	36%	37%	44%						
Warning/Failing	8%	8%	21%						
Exceeding Expectations				19%	19%	8%	12%	12%	8%
Meeting Expectations				47%	46%	38%	40%	40%	33%
Partially Meeting Expectations				30%	31%	41%	41%	42%	43%
Not Meeting Expectations				5%	4%	13%	7%	7%	16%

GRADE 10 - ENGLISH LANGUAGE ARTS ACHIEVEMENT LEVEL		2019	2021
	Exceeding Expectations (E)	12	40
	Meeting Expectations (M)	56	47
	Partially Meeting Expectations (PM)	29	12
	Not Meeting Expectations (NM)	4	1

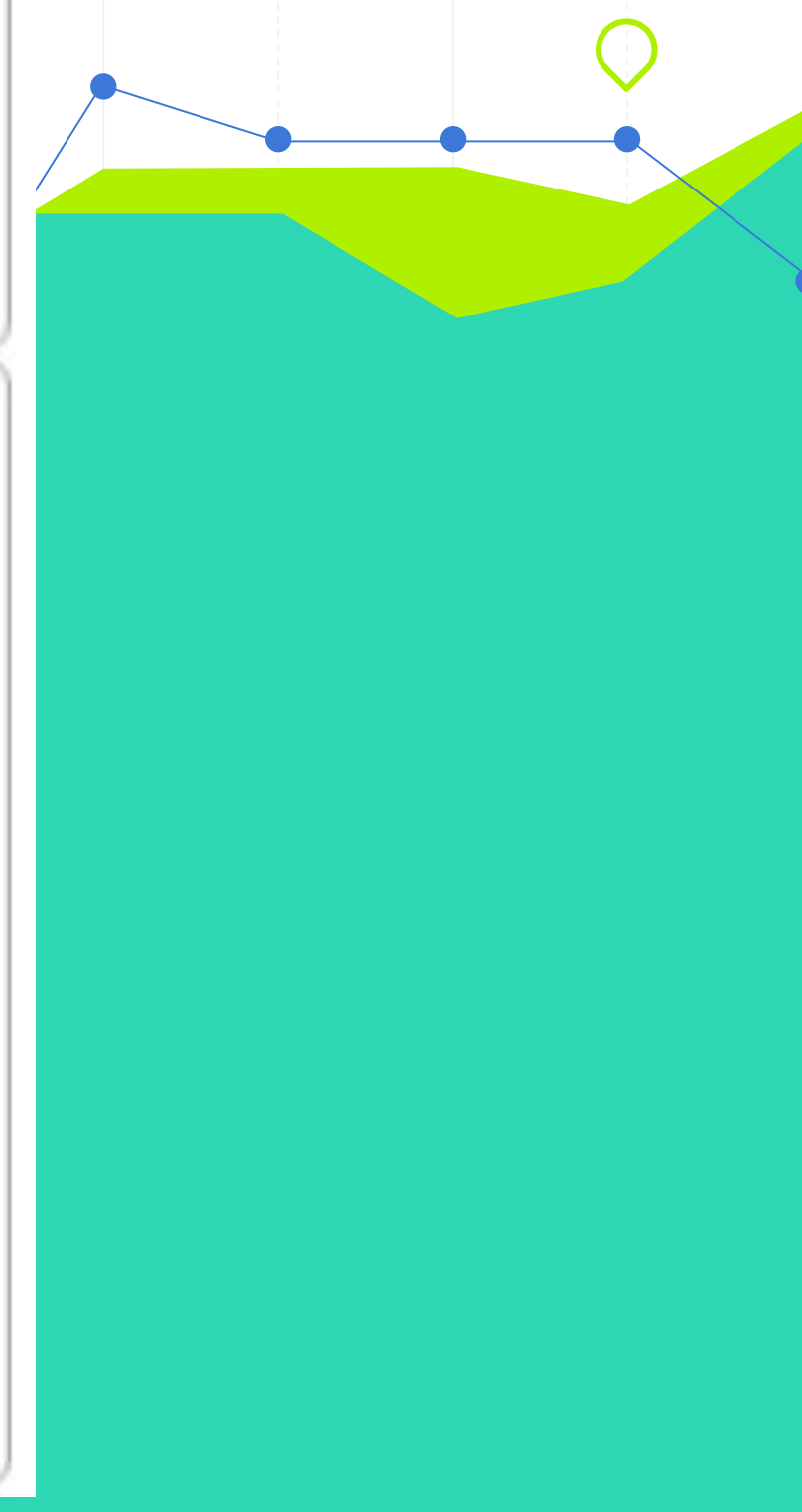
2021 Participation Rate = 99%

GRADE 10 - MATHEMATICS ACHIEVEMENT LEVEL		2019	2021
	Exceeding Expectations (E)	17	20
	Meeting Expectations (M)	47	50
	Partially Meeting Expectations (PM)	29	26
	Not Meeting Expectations (NM)	6	4

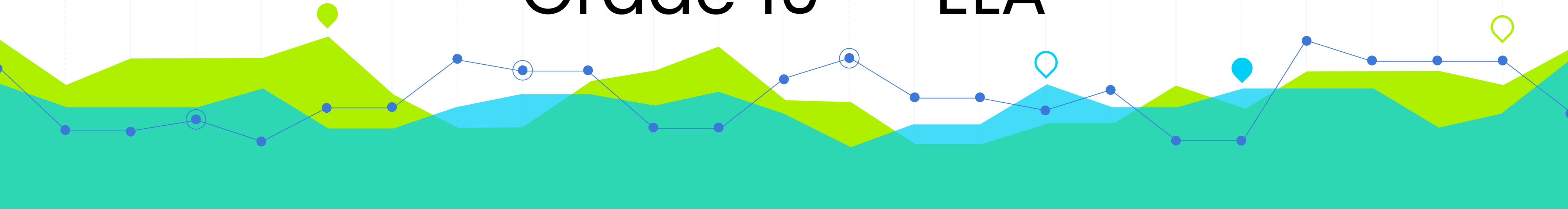
2021 Participation Rate = 99%



Grade 10
ELA & Math
***Next
Generation***

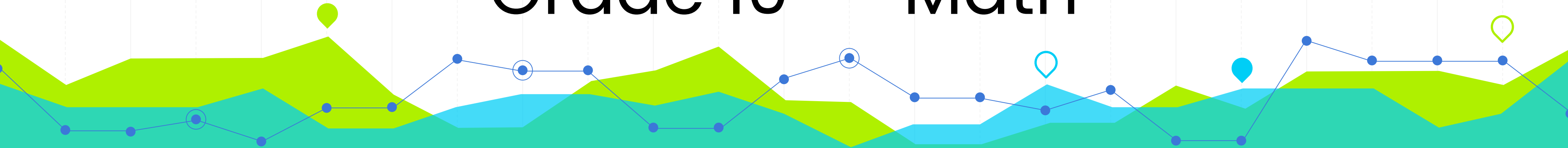


Grade 10 -- ELA



	2018			2019			2021		
	School	District	State	School	District	State	School	District	State
CPI	97.2	97.0	96.2						
Advanced	73%	73%	51%						
Proficient	22%	21%	40%						
Needs Improvement	1%	2%	6%						
Warning/Failing	4%	4%	3%						
Exceeding Expectations				13%	12%	13%	40%	40%	19%
Meeting Expectations				57%	56%	48%	48%	47%	45%
Partially Meeting Expectations				28%	29%	31%	12%	12%	27%
Not Meeting Expectations				3%	4%	8%	1%	1%	9%

Grade 10 -- Math

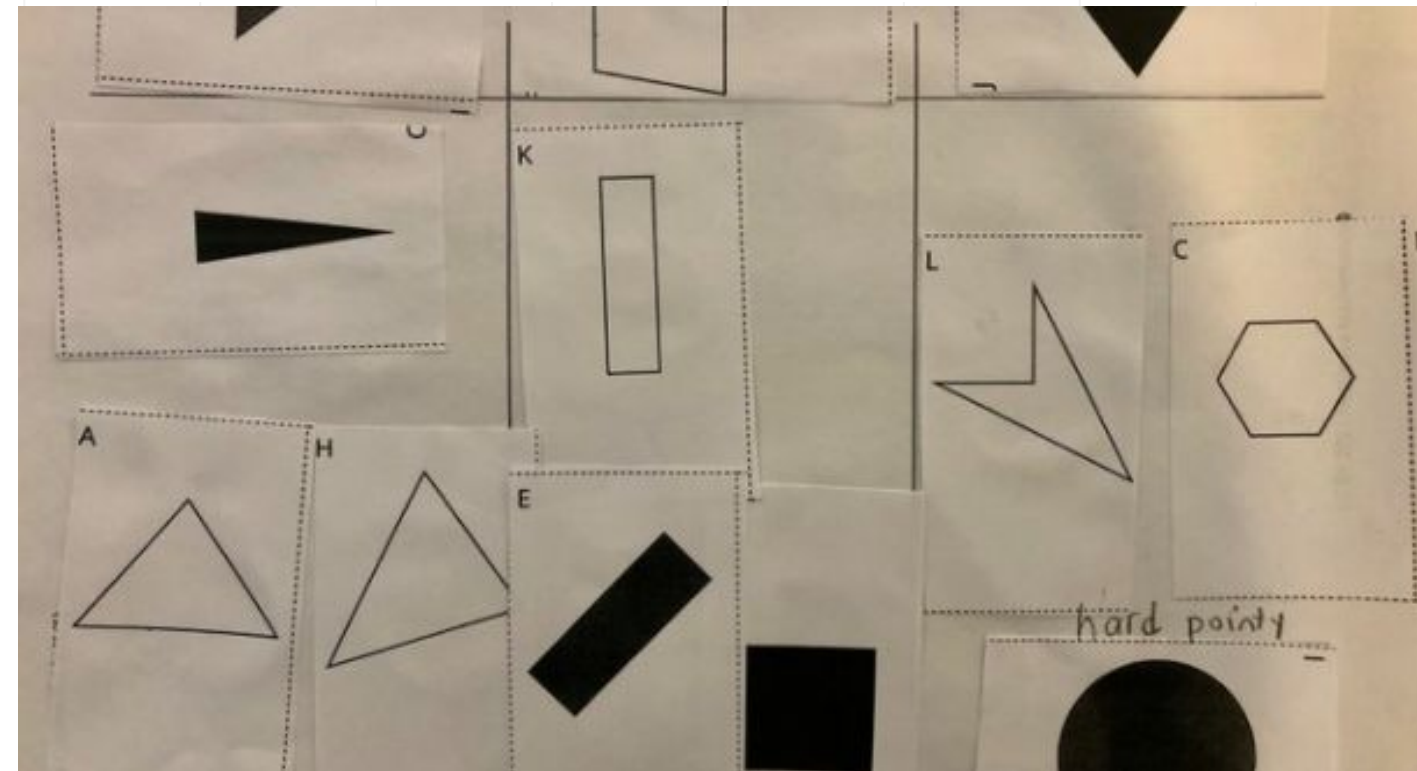


	2018			2019			2021		
	School	District	State	School	District	State	School	District	State
CPI	95.3	94.8	89.5						
Advanced	68%	67%	51%						
Proficient	20%	20%	27%						
Needs Improvement	9%	9%	14%						
Warning/Failing	3%	4%	8%						
Exceeding Expectations				17%	17%	13%	20%	20%	11%
Meeting Expectations				48%	47%	45%	51%	50%	41%
Partially Meeting Expectations				30%	29%	33%	25%	26%	36%
Not Meeting Expectations				5%	6%	9%	4%	4%	12%

MCAS is just one of many forms of assessment in IPS by which students show us what they know and are able to do.



Lexia® RAPID™ Assessment



DIBELS®

Dynamic Indicators of Basic Early Literacy Skills

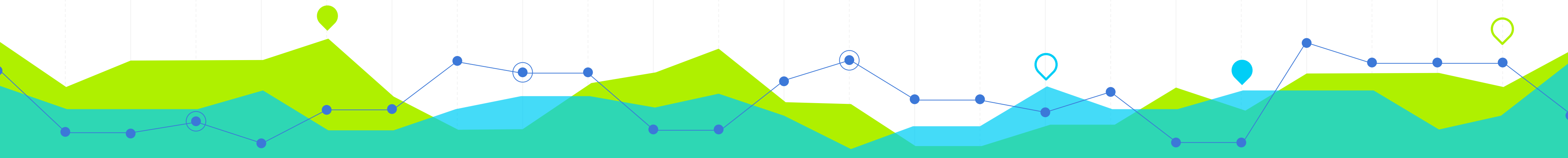
Renaissance Star Math®

CollegeBoard

AP®

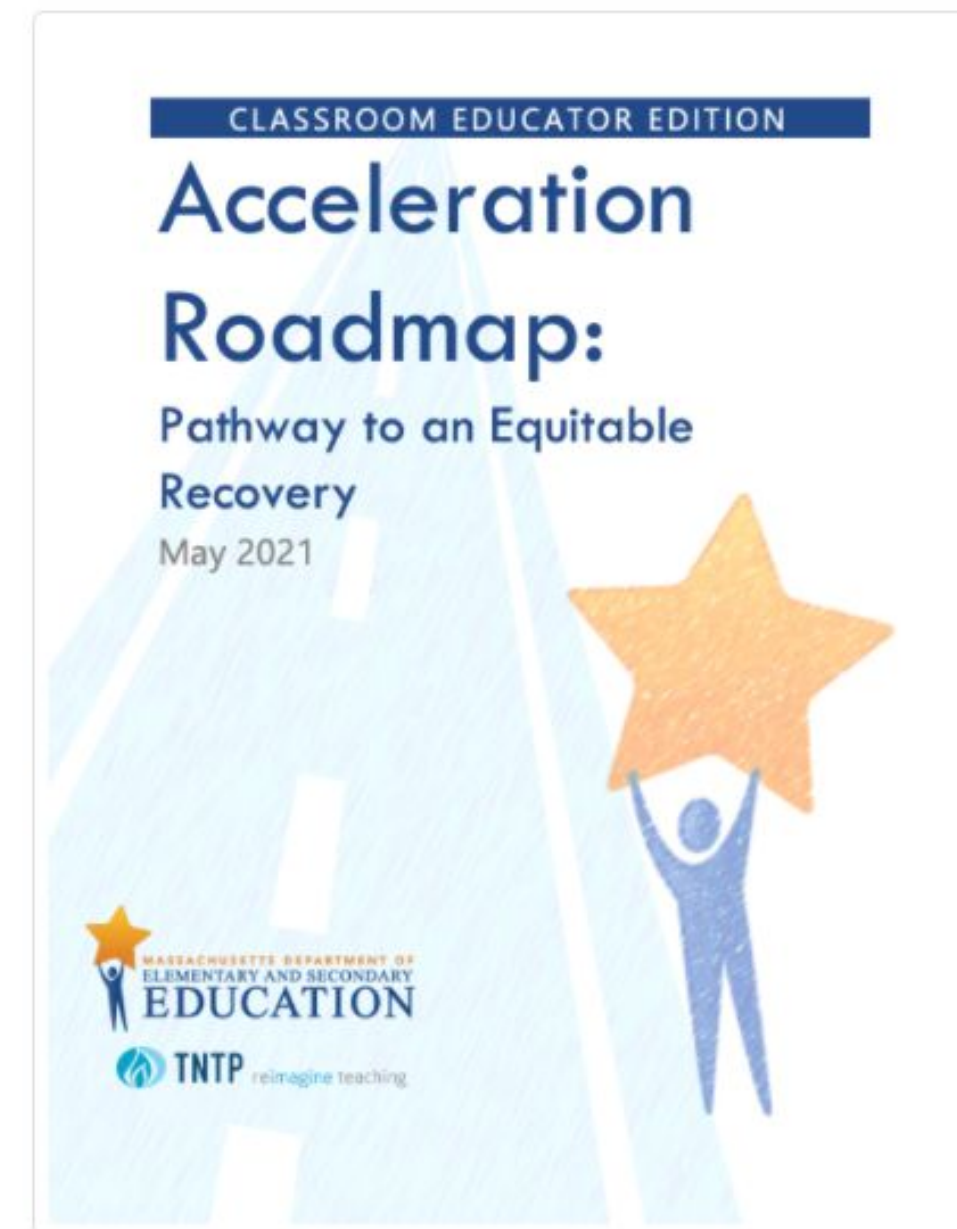
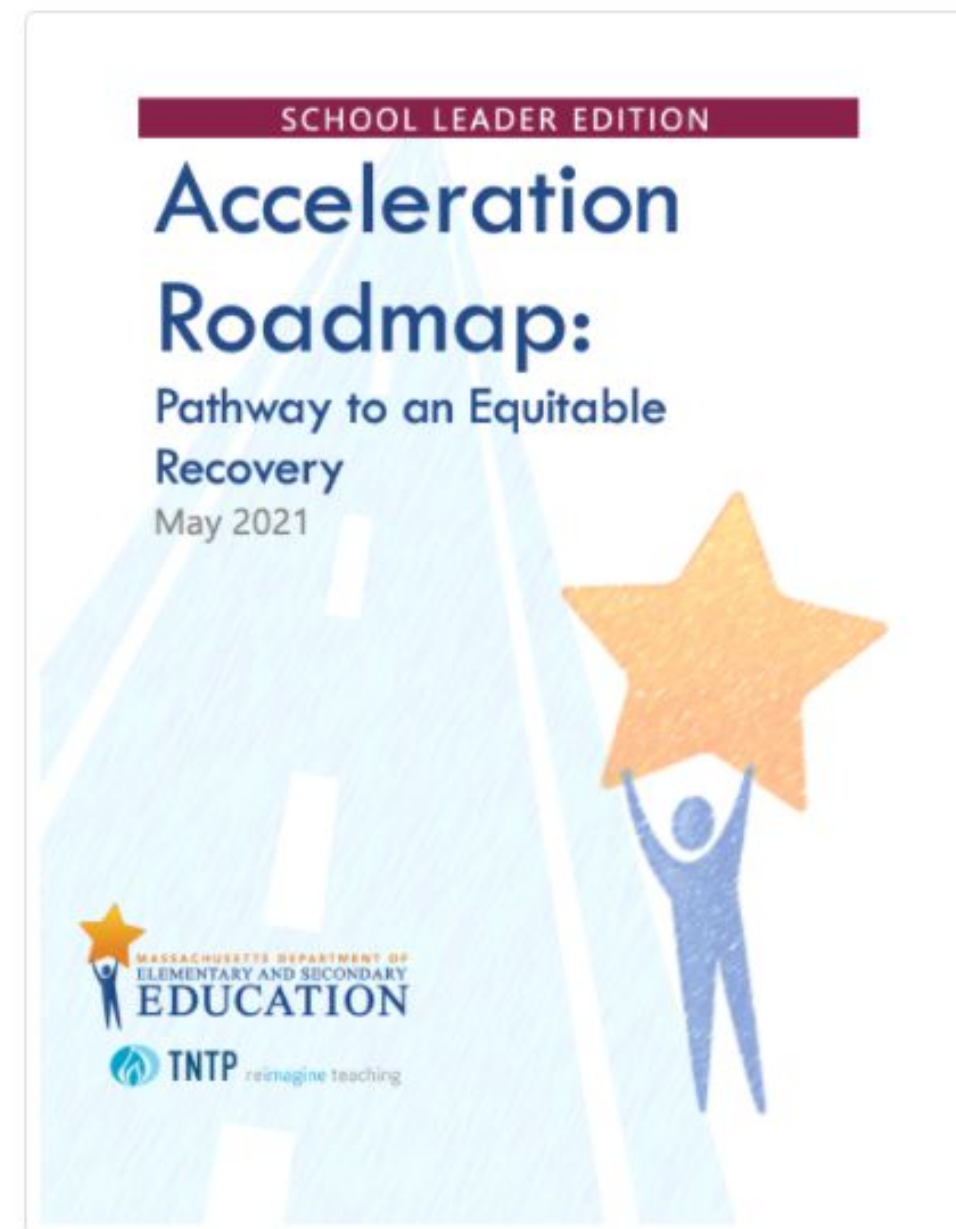
How are we using the MCAS data?

- Doing data reviews in all schools & through Compass
- Comparing MCAS data alongside other assessments
- Using data to support interventions, extensions & "just in time" curriculum
- Applying DESE's "Acceleration Roadmap" guidance throughout



DESE Guidance: Acceleration Roadmap

"Accelerate, don't Remediate"



Acceleration Roadmap

"Accelerate, don't Remediate"

Roadmap Vision

Focus on Acceleration

- Provide access to grade level content with unit-by-unit, or lesson-by-lesson scaffolds.
- Utilize diagnostic data to identify what students need
- Align Tier 1 instruction and Tier 2/3 supports

Instead of Remediation

- Begin the year with 4-5 full units of prior grade content
- Assume all students need reteaching

Acceleration Roadmap

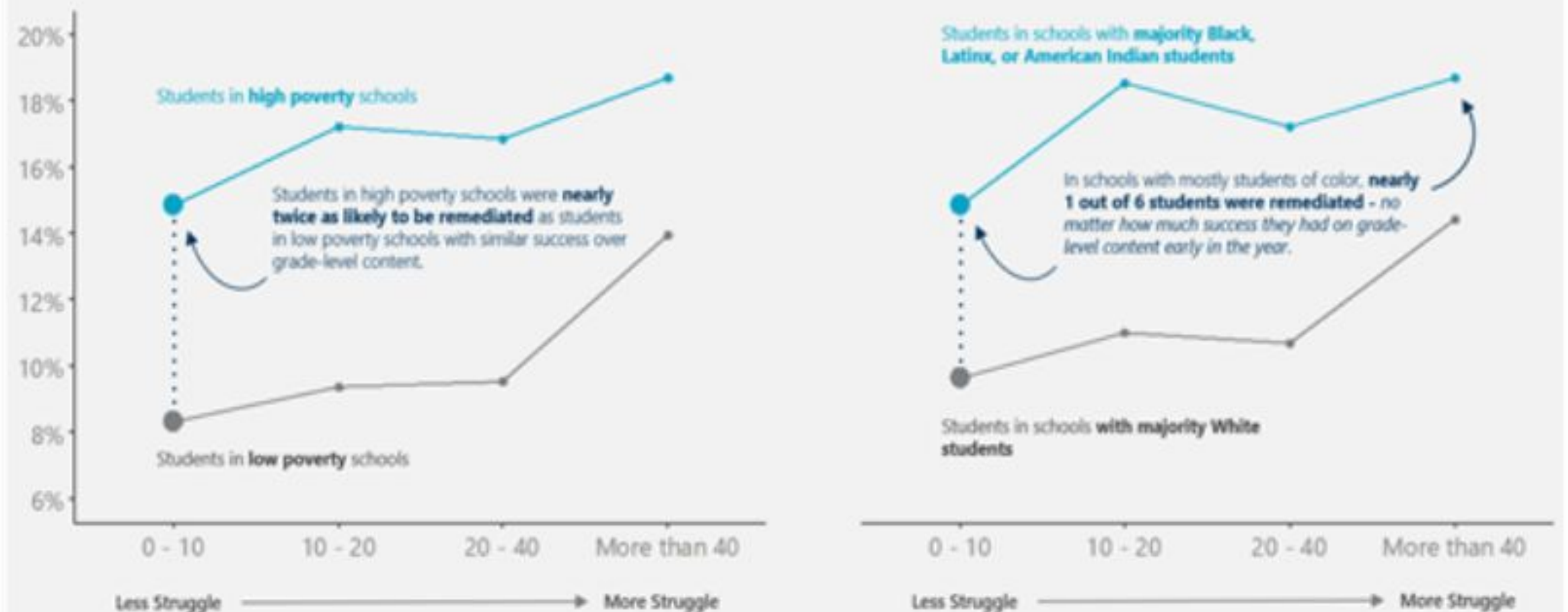
Why Learning Acceleration?

Students of color and from low-income backgrounds are more likely than their white, wealthier peers to experience remediation – *regardless of their level of readiness*

Zearn “Accelerate, Don’t Remediate” (2021)

FIGURE 2 | Students from historically marginalized communities were remediated more often than those who had similar success on grade-level content.

Percent of students remediated by the number of repeated struggle alerts per lesson in the first unit of grade-level content, for a class of 20 students



Acceleration Roadmap

The importance of grade level work

" The reality is that [students] struggle not because of their race, language, or poverty-status. They struggle because we don't offer them sufficient opportunities in the classroom to develop the cognitive skills and habits of mind that would prepare them to take on more advanced academic tasks (Boykin & Noguera, 2011; Jackson, 2011).

– Zaretta L. Hammond,

Culturally Responsive Teaching and the Brain

Acceleration Roadmap

Acceleration in Action – ELA

ELA Acceleration

- 8th graders read 8th grade texts *with scaffolds*

ELA Remediation

- 8th grade students read 5th and 6th grade texts *exclusively*

A Mighty Long Way
My Journey to Justice at
Little Rock Central High School

Charlotte Walls Lanier
with Lisa Preston Page

Education

GRADE 8: MODULE 28: UNIT 2: LESSON 16

Informational Essay Planner

Name: _____

Date: _____

Focusing Question: In the events surrounding the Little Rock Nine and the struggle to integrate Central High, the press played a newly powerful role. In what ways did it serve to illuminate events for a national audience, and in what ways did it give an incomplete or even inaccurate picture of events?

Students read *A Mighty Long Way* and wrote an informational essay analyzing historical events, getting the chance to fully meet the depth of multiple standards and learn relevant content.

The "Billion Oyster Project"
Brings Life Back to NYC Waters

During the Manhattan's Gold Rush, you can see huge oyster shells, some as large as a dinner plate, scattered across the city's streets. You'll see a stream of oysters and shells flowing down the city's streets. You'll see a stream of oysters and shells flowing down the city's streets. You'll see a stream of oysters and shells flowing down the city's streets.

Long ago, oysters thrived in the waters around NYC. More than 100 years ago, oysters were a staple of the city's diet. But as NYC became a shipping hub, the oysters became polluted. The oyster population nearly disappeared. This impacted the whole ecosystem. Now, oysters are a key ingredient in the city's diet.

By oysters eat, they filter the water supply by removing impurities. They also grow oysters around the city's waterways. This helps to clean up the water. Oysters also help to buffer the city's coastline from erosion. Oyster shells also help to buffer the city's coastline from erosion. Oyster shells also help to buffer the city's coastline from erosion.

The Billion Oyster Project has set out to address this issue. The project works to bring oysters back to NYC's waters. The project began with oysters at New York Harbor. It has since expanded to include many other areas in the city. Thousands of NYC residents have participated in oyster restoration and oyster planting. So far, over 25 million oysters have been planted in the waters around NYC. And the oysters are growing! With the oysters, many more fish and marine creatures have returned to the water. Oysters have been a key ingredient in the city's diet.

These NYC oysters are a key ingredient in the city's diet. They also help to clean up the water. Oysters also help to buffer the city's coastline from erosion. Oyster shells also help to buffer the city's coastline from erosion.

Sample question from this assignment:

Add vowels (a, e, i, o, u) to complete the words from the reading.

It's hard to imagine that this river was once an unspoiled marine H _ R _ T _ T.

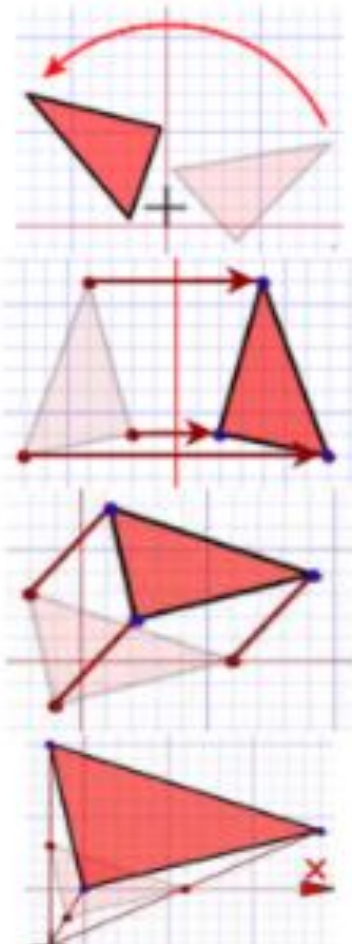
After reading a fifth-grade level text, students completed multiple-choice vocabulary questions and filled in the missing vowels in words, which is not aligned to any eighth-grade literacy standard.

Acceleration Roadmap

Acceleration in Action – Math

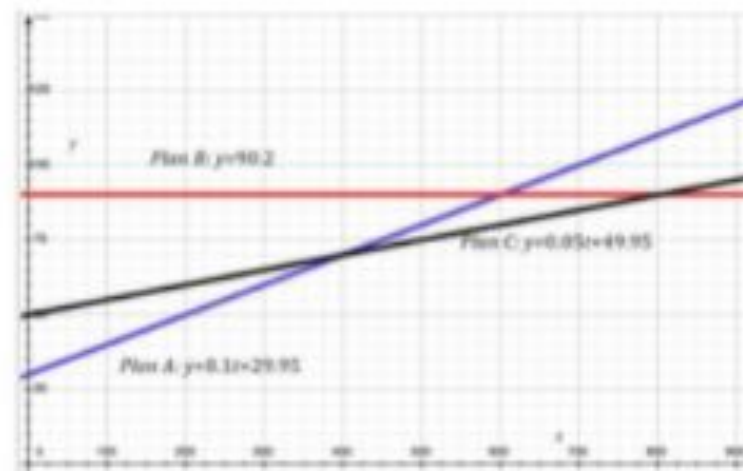
Math Acceleration

- 8th graders engage in 8th grade content with *unit-by-unit prerequisite skills taught*.



Unit 1

No adjustments needed



Unit 3

Days added to pacing guide to address prerequisite gaps

Math Remediation

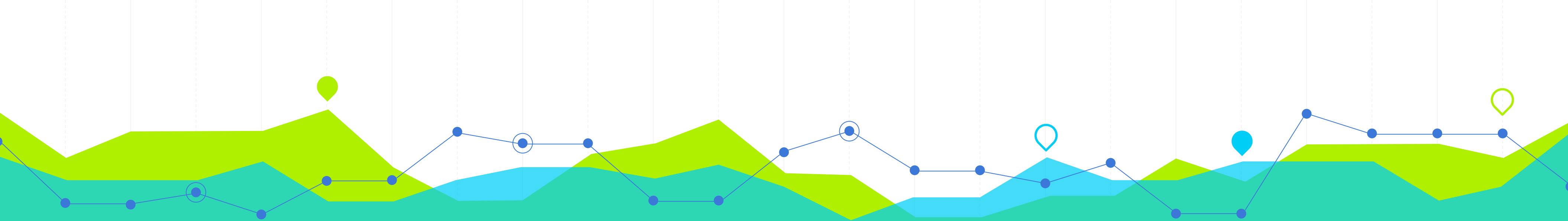
- The 8th grade year starts with 3–4 months of 6th–7th grade standard and skills review

"This approach denies students the opportunity to engage with grade-level material and ensures they will not catch up."

- The Opportunity Myth, TNTP

Acceleration in Action: IPS Priorities & Next Steps

- Continue with adoption of high-quality curriculum
- Ensure grade-level content is occurring
- Regularly use data to identify what students need
- Provide "just-in-time" supports for students to access content
- Support educator collaboration in order to identify & share effective strategies



Thank you

**to the IPS School Committee,
Leadership Team, educators, students,
parents/guardians & community for
your hard work & support!**