

# TRADITION OF EXCELLENCE

## *Student Academic Outcomes Report*



November 18, 2019

# Mt Lebanon School District

Student Experience

Public Image

Academic Achievement

Curriculum

Social & Emotional  
Wellbeing

Instruction

Critical Competencies

Technology

Resources

Safe & Secure  
Inclusive, Welcoming

Professional Development

Data Analysis

# District Rankings



# MT. LEBANON SCHOOL DISTRICT

## STRATEGIC PLAN 2019-2025



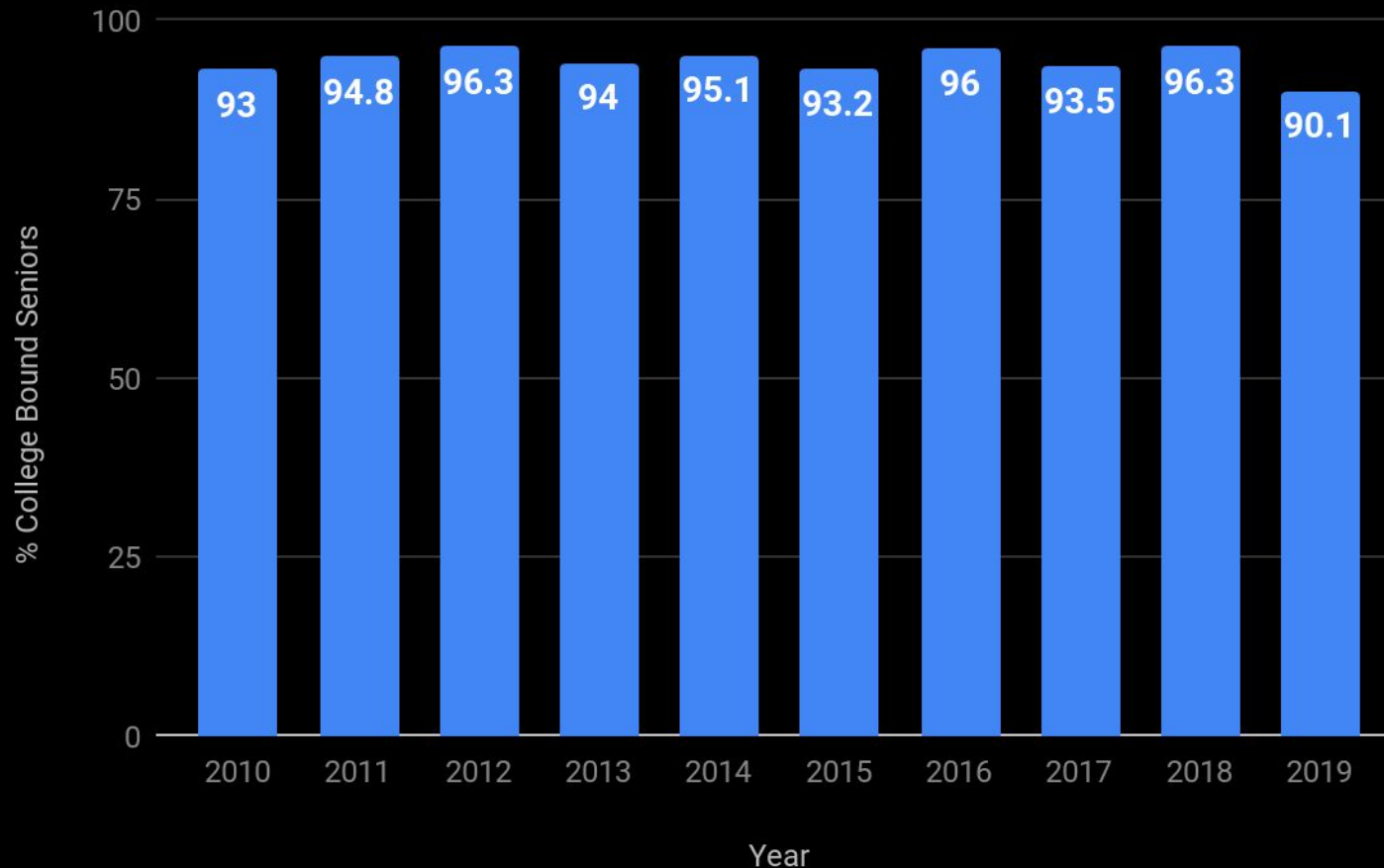


# Collaborative for Academic Social and Emotional Learning (CASEL)

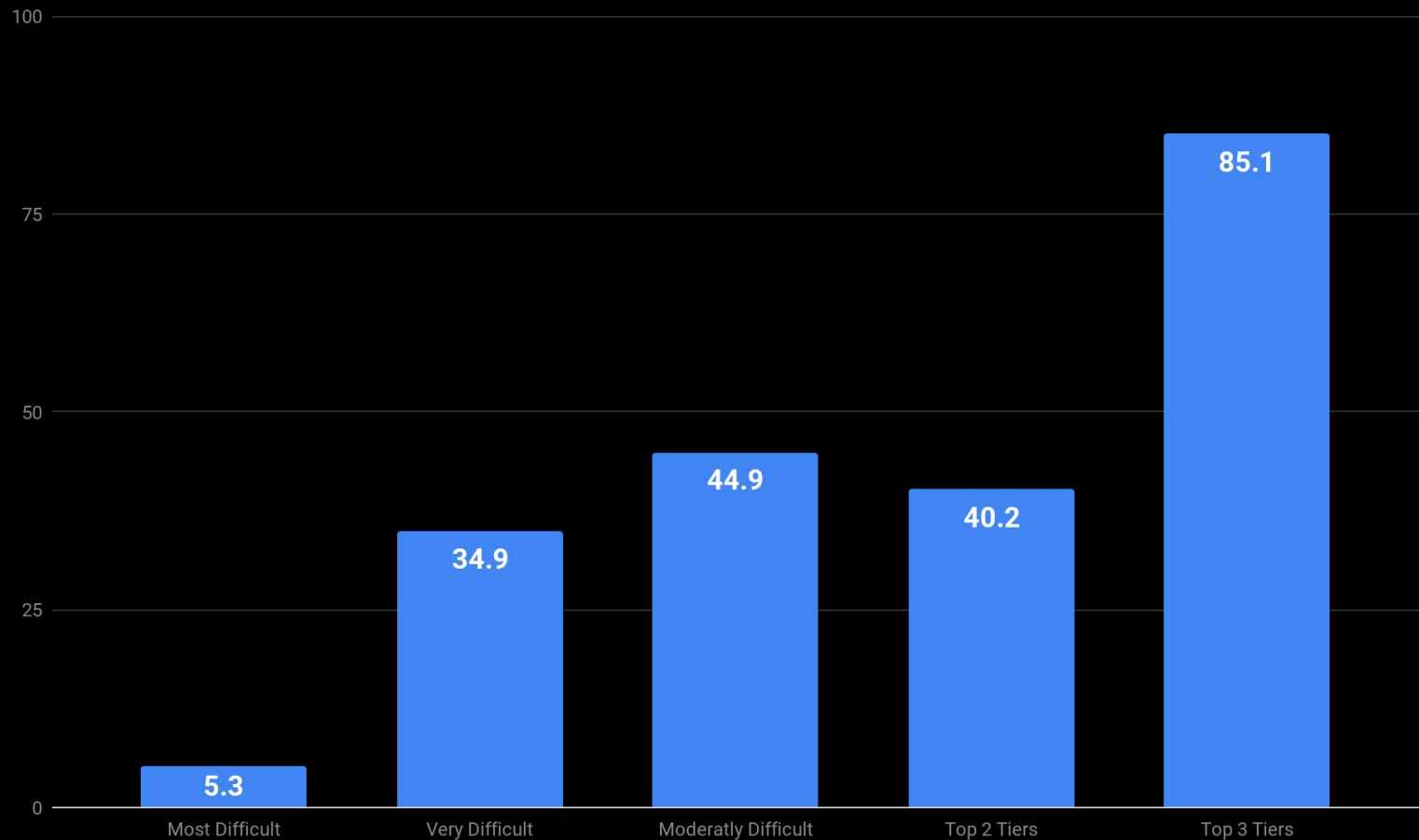


# Percentage of College Bound Seniors

% College Bound Seniors vs. Year



# 2018-2019 COLLEGE ATTENDANCE BY COMPETITIVENESS (Peterson's Guide)



# ADVANCED PLACEMENT (AP)

2017-2018



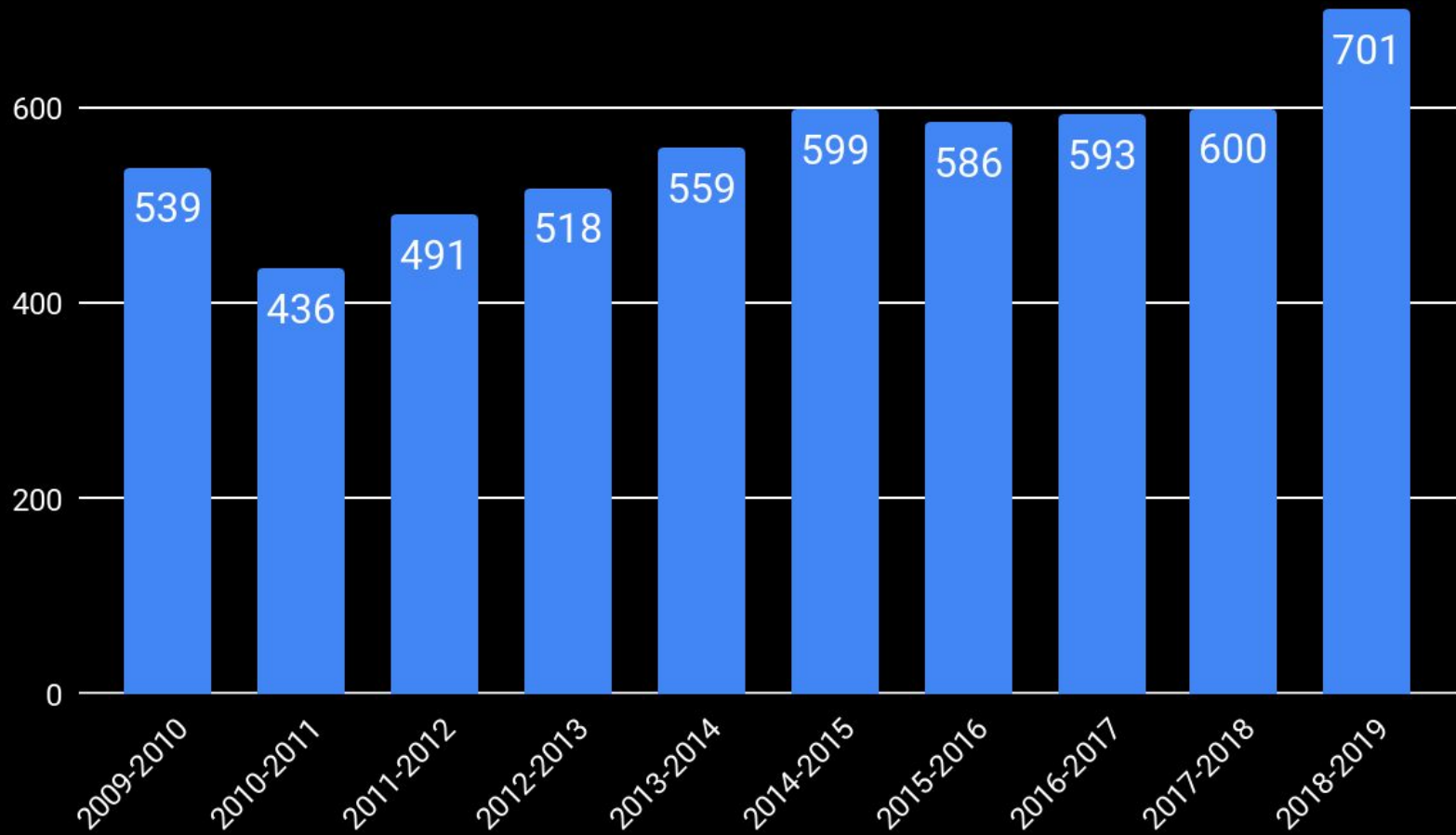
87.7%  
STUDENTS  
SCORING A 3, 4,  
OR 5 ON AN  
AP EXAM

67.8%  
STUDENTS  
SCORING A 3, 4,  
OR 5 ON AN  
AP EXAM

59.1%  
STUDENTS  
SCORING A 3, 4,  
OR 5 ON AN  
AP EXAM



# Advanced Placement Total Students Scoring 3 or Above



# ACT

## 2018-2019



English: 26.8  
Math: 25.4  
Reading: 26.9  
Science: 25.8  
Composite: 26.4



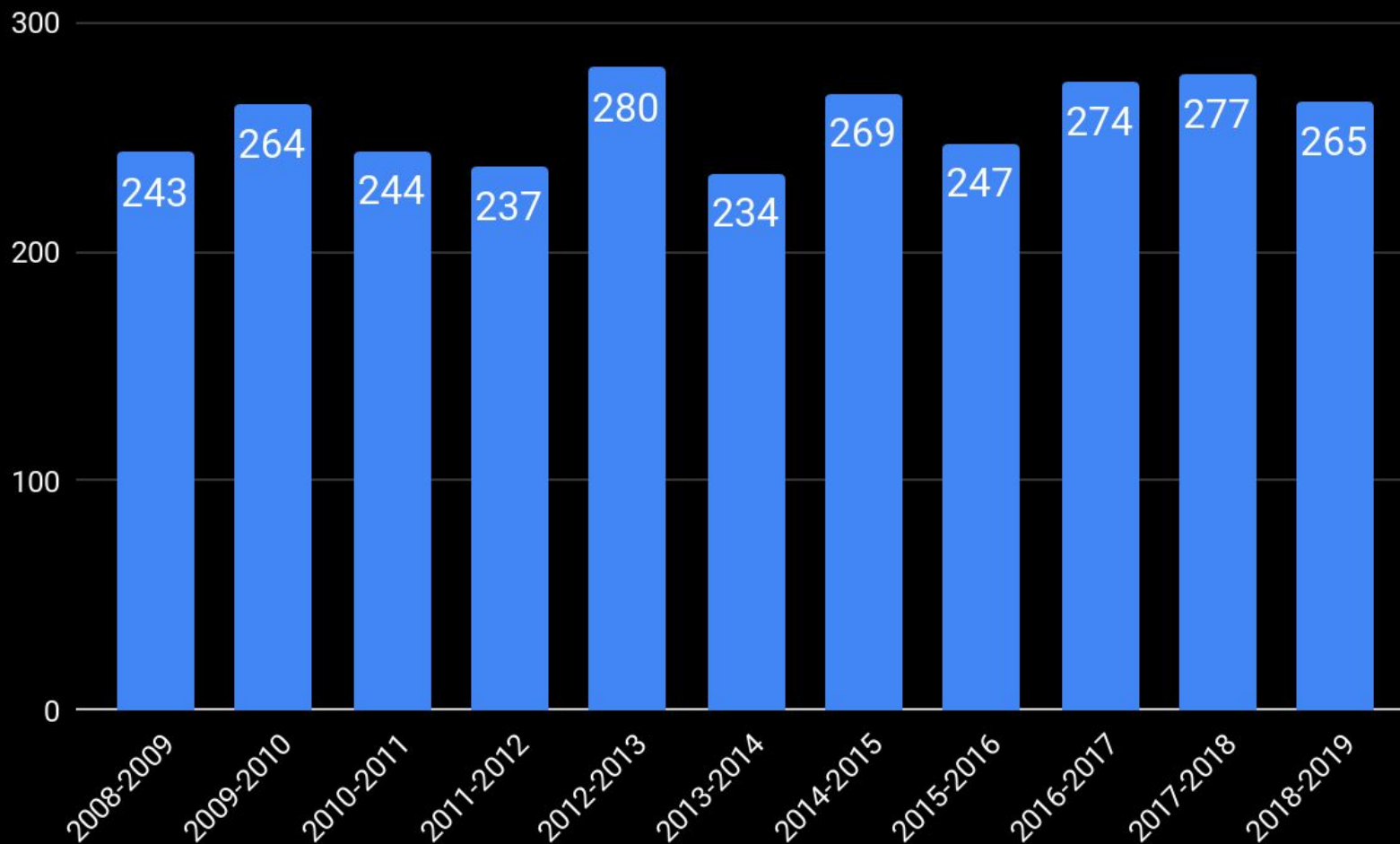
English: 23.3  
Math: 23.1  
Reading: 24.1  
Science: 23.2  
Composite: 23.6



English: 20.1  
Math: 20.4  
Reading: 21.2  
Science: 20.6  
Composite: 20.7

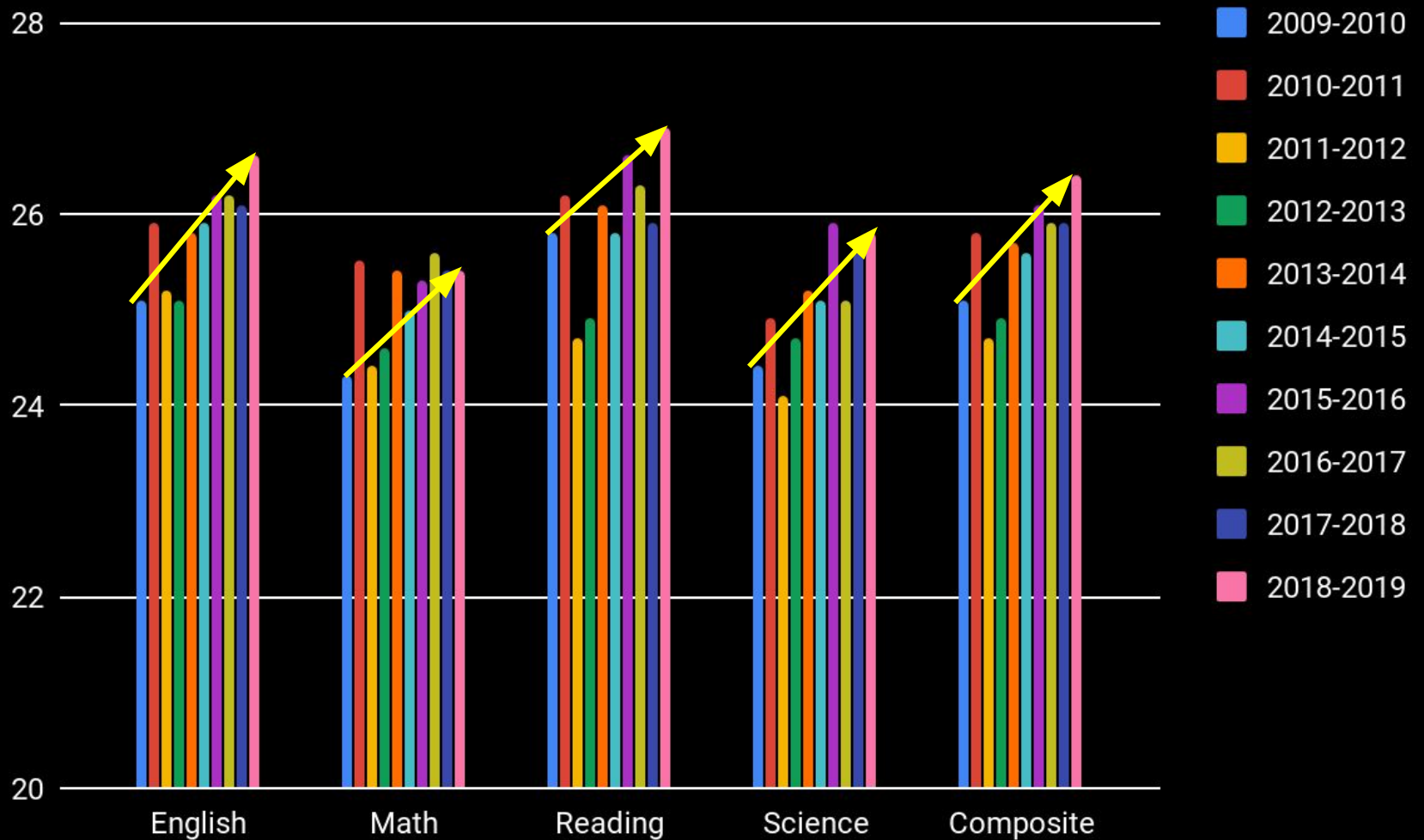
# ACT

## Student Participation Numbers



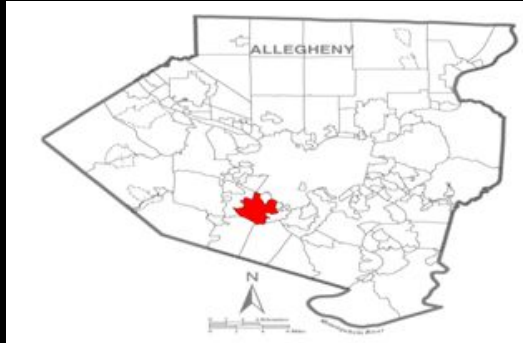
# ACT

## 10 Year Trend



# SAT

## 2018-2019



Evidence-Based  
Reading & Writing

617

Mathematics

603

Evidence-Based  
Reading & Writing

545

Mathematics

537

Evidence-Based  
Reading & Writing

531

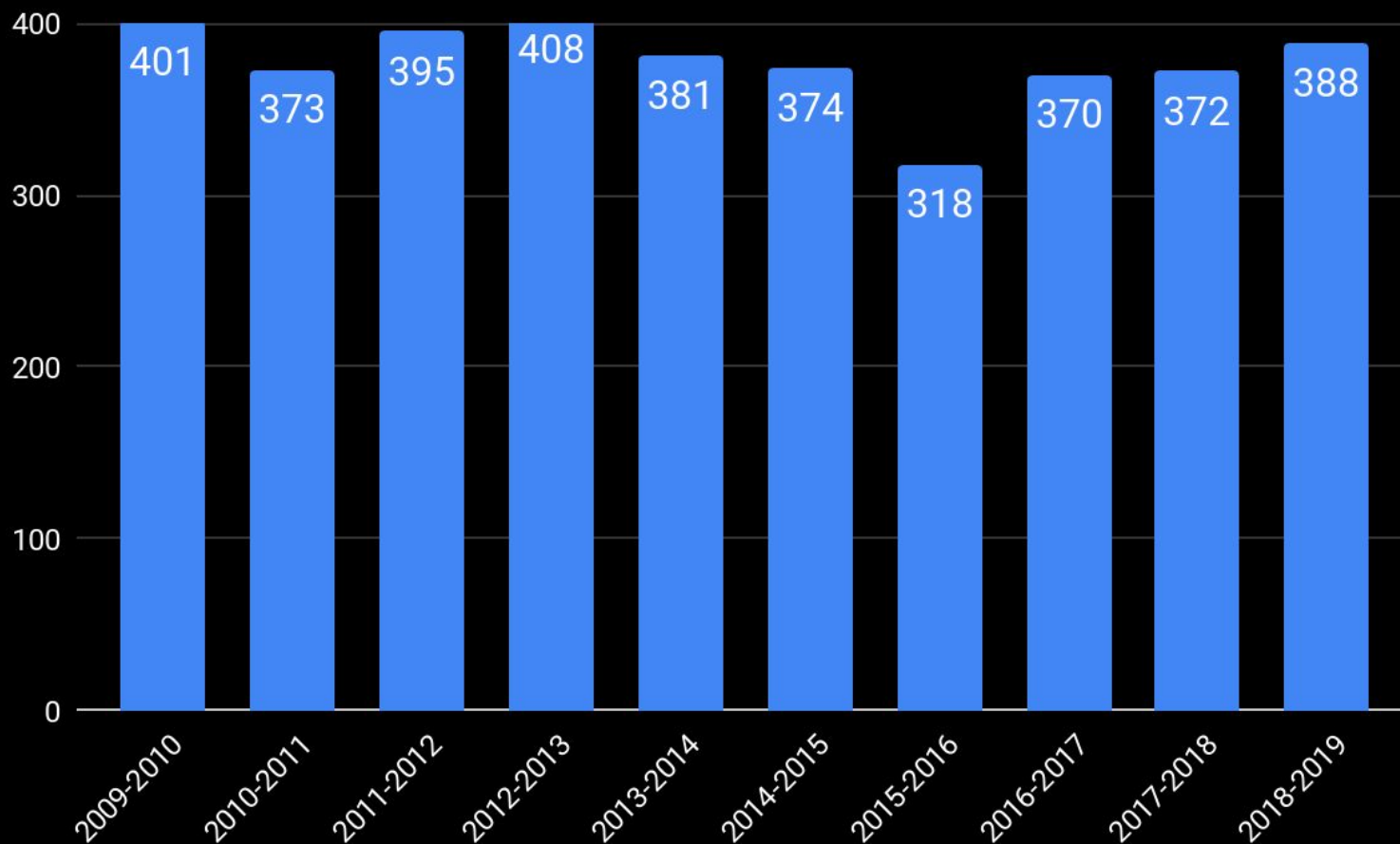
Mathematics

528



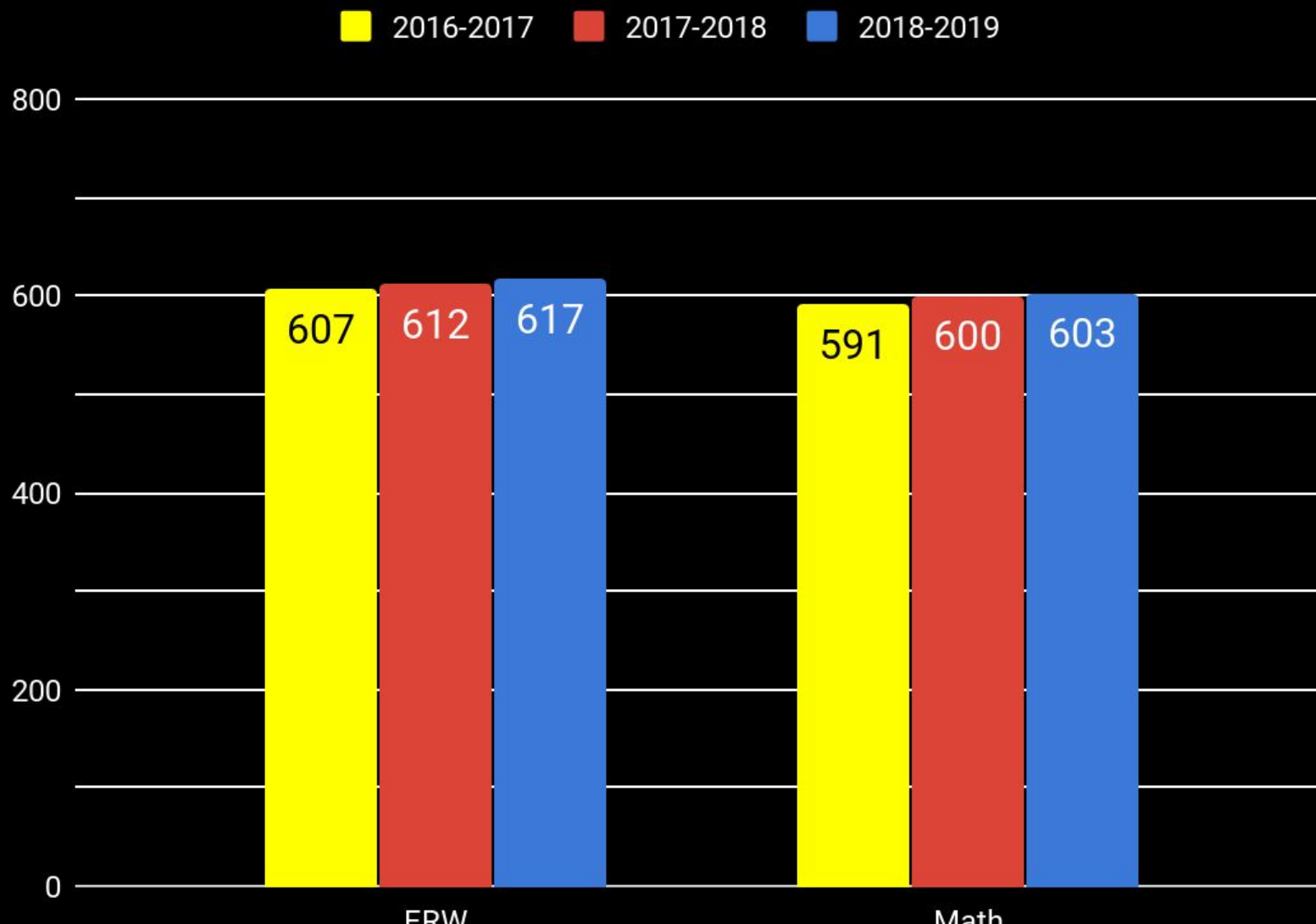
# SAT

## Student Participation Numbers

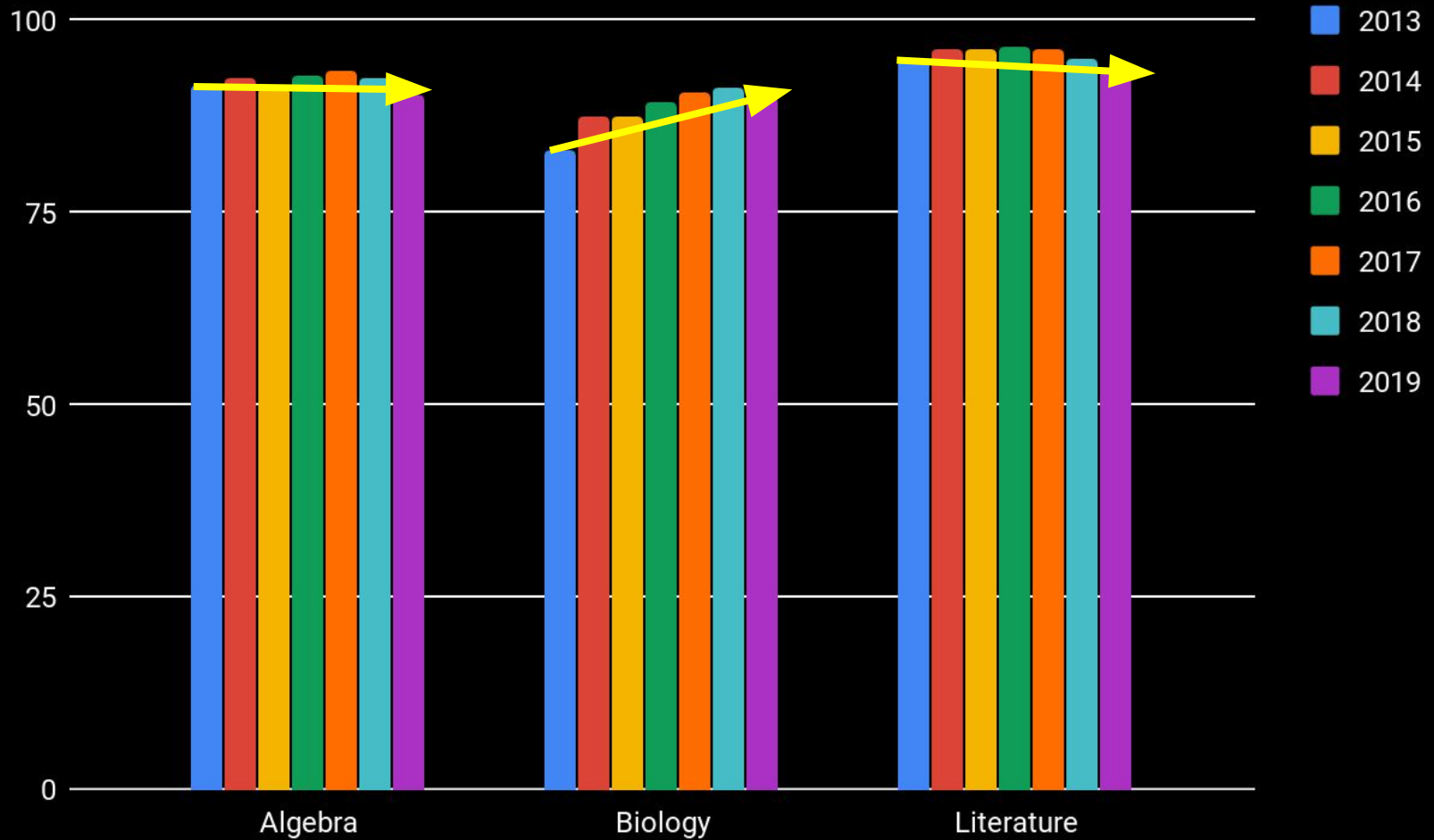


# SAT

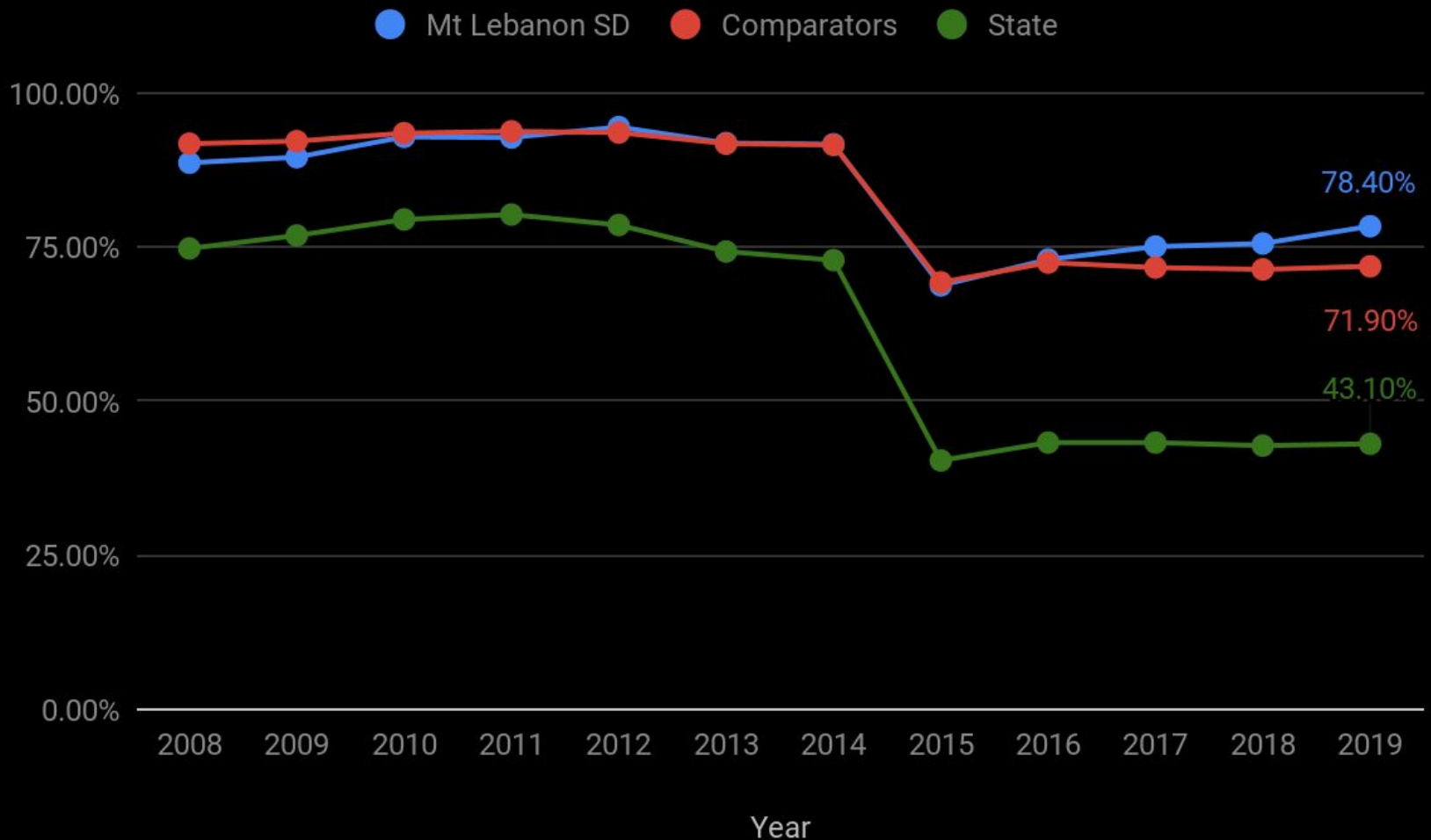
## 2017-2019



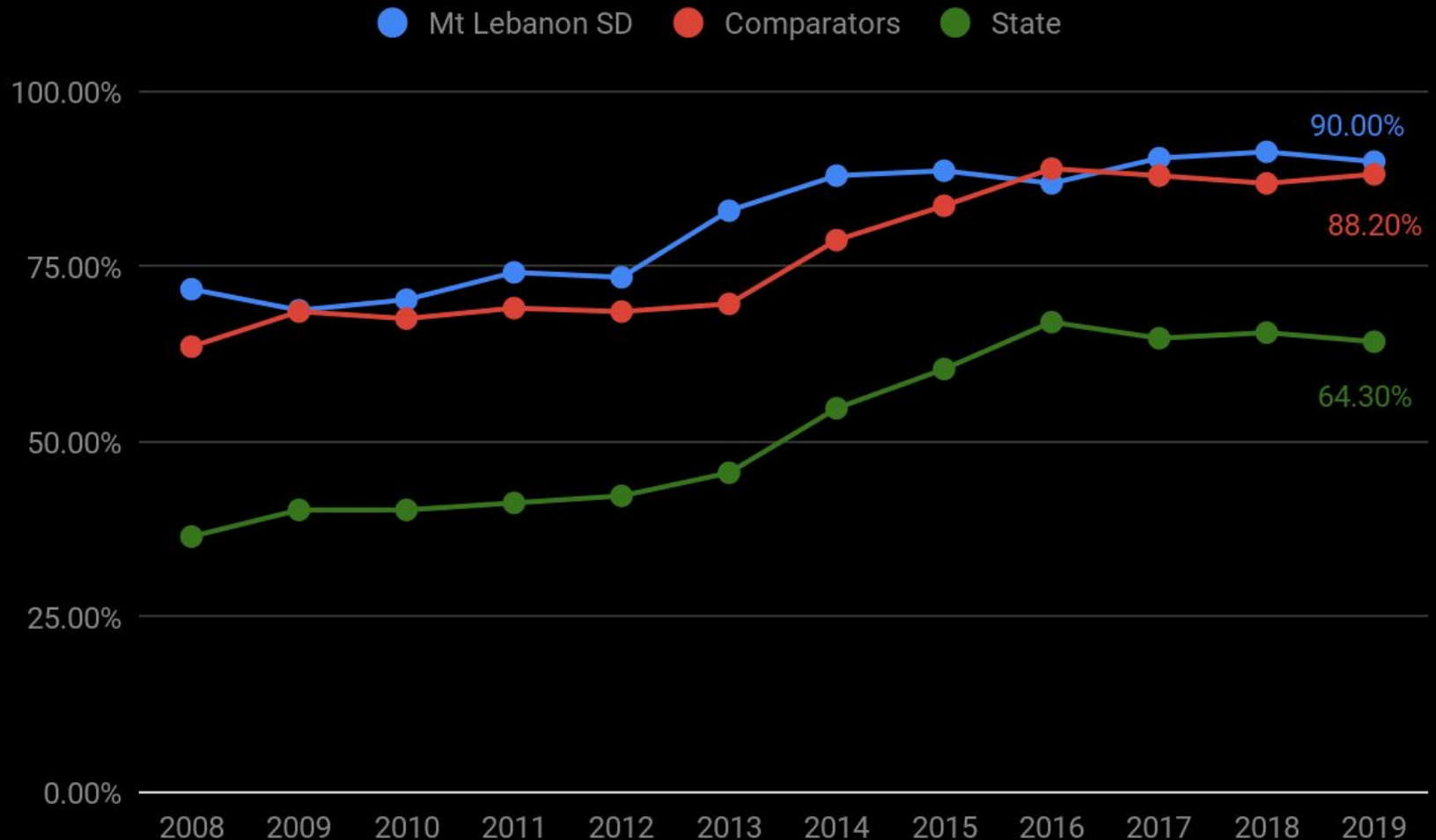
# 2013-2019 KEYSTONE Exams



# 2018-2019 Keystone Algebra with Comparators

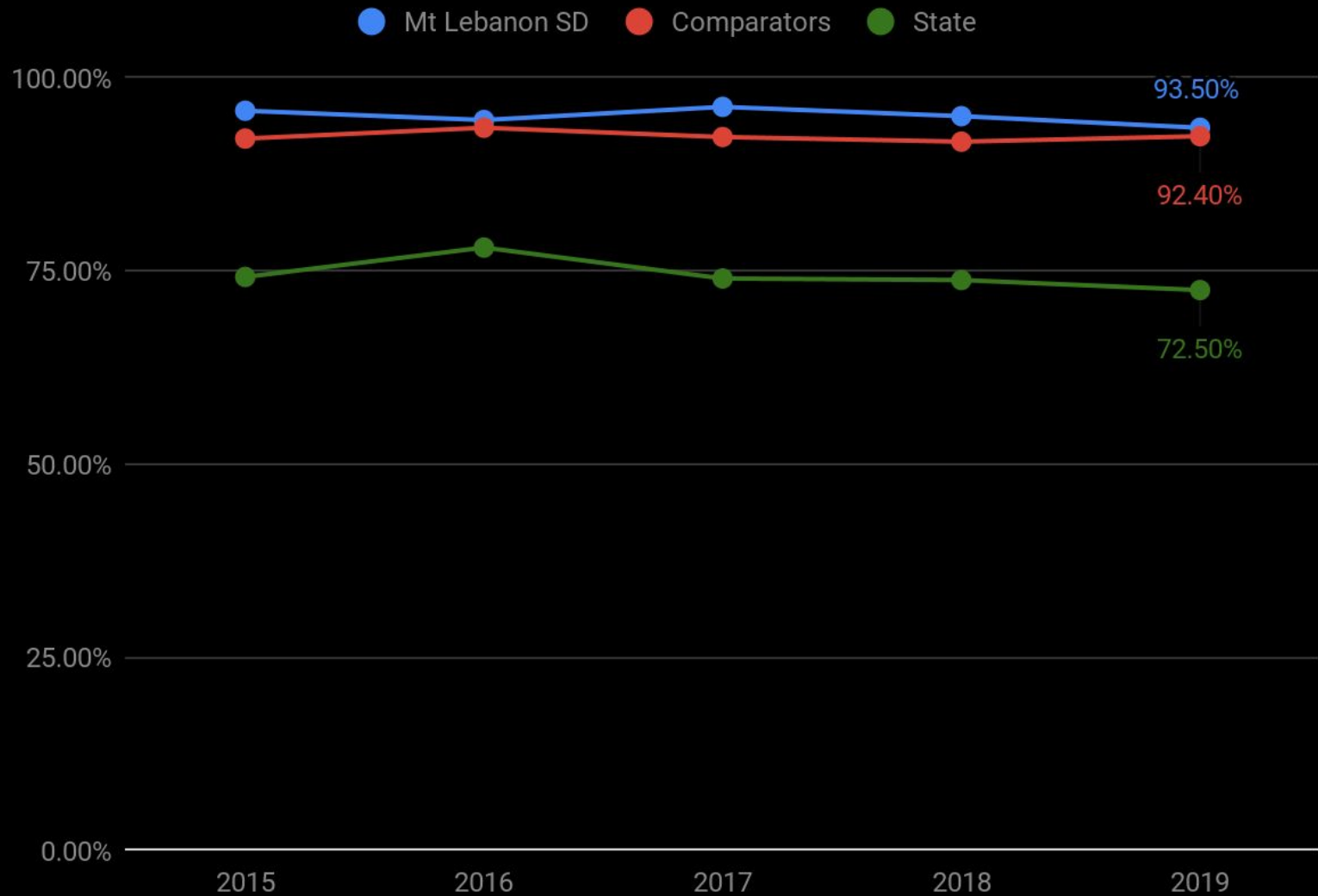


# 2018-2019 Keystone Biology with Comparators

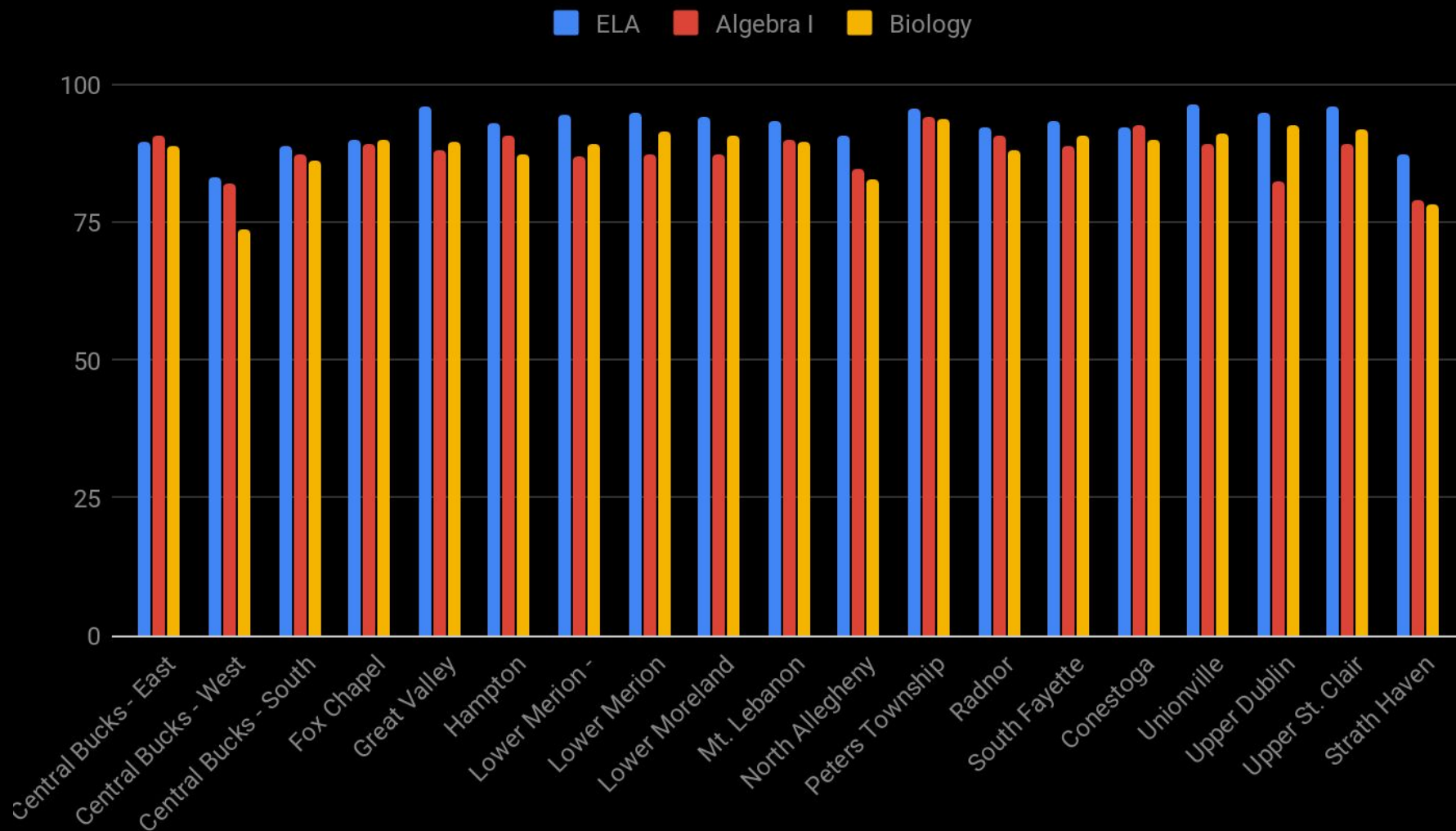




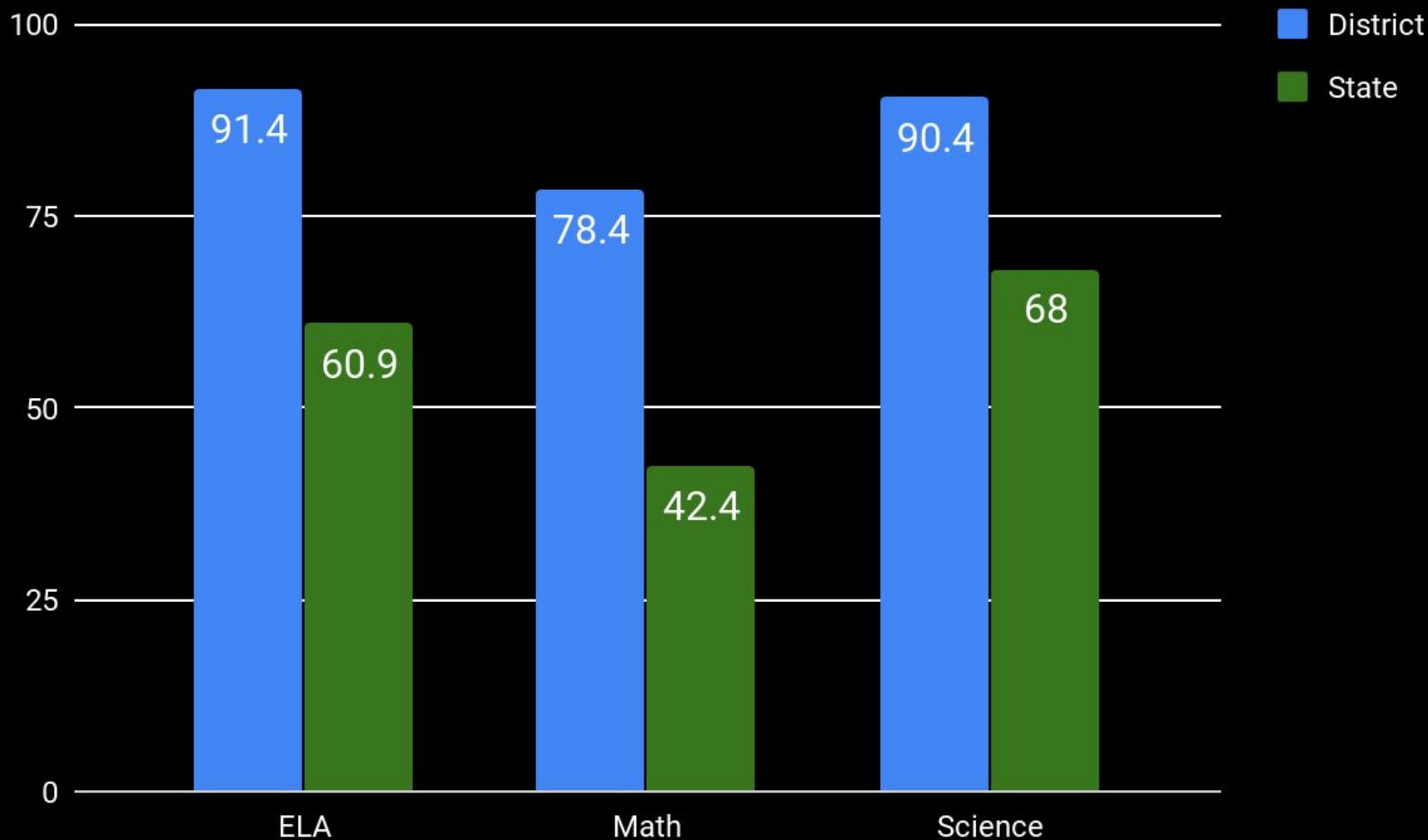
# 2018-2019 Keystone ELA with Comparators



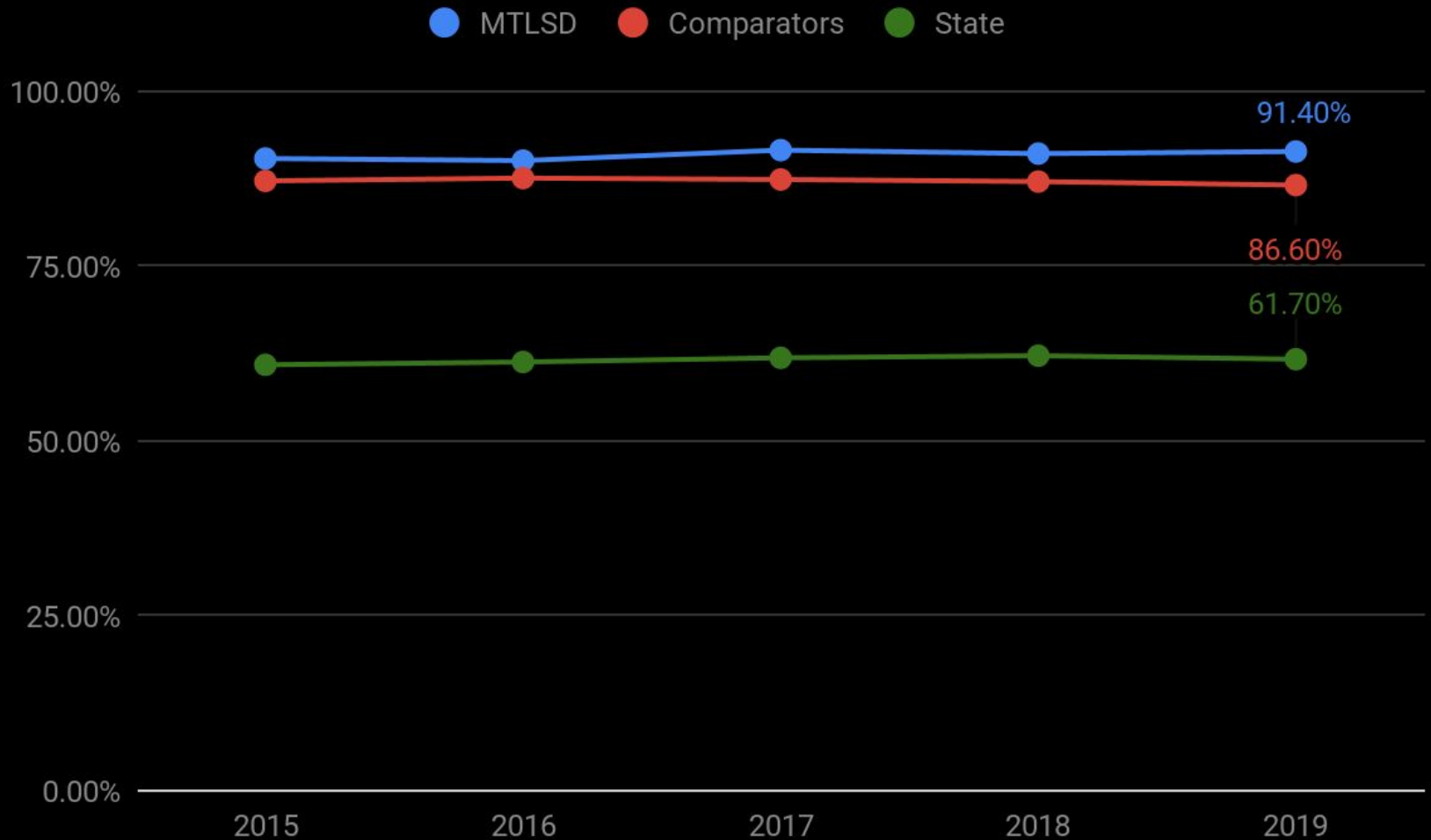
# FRPAI 2019 Data with Comparator High Schools



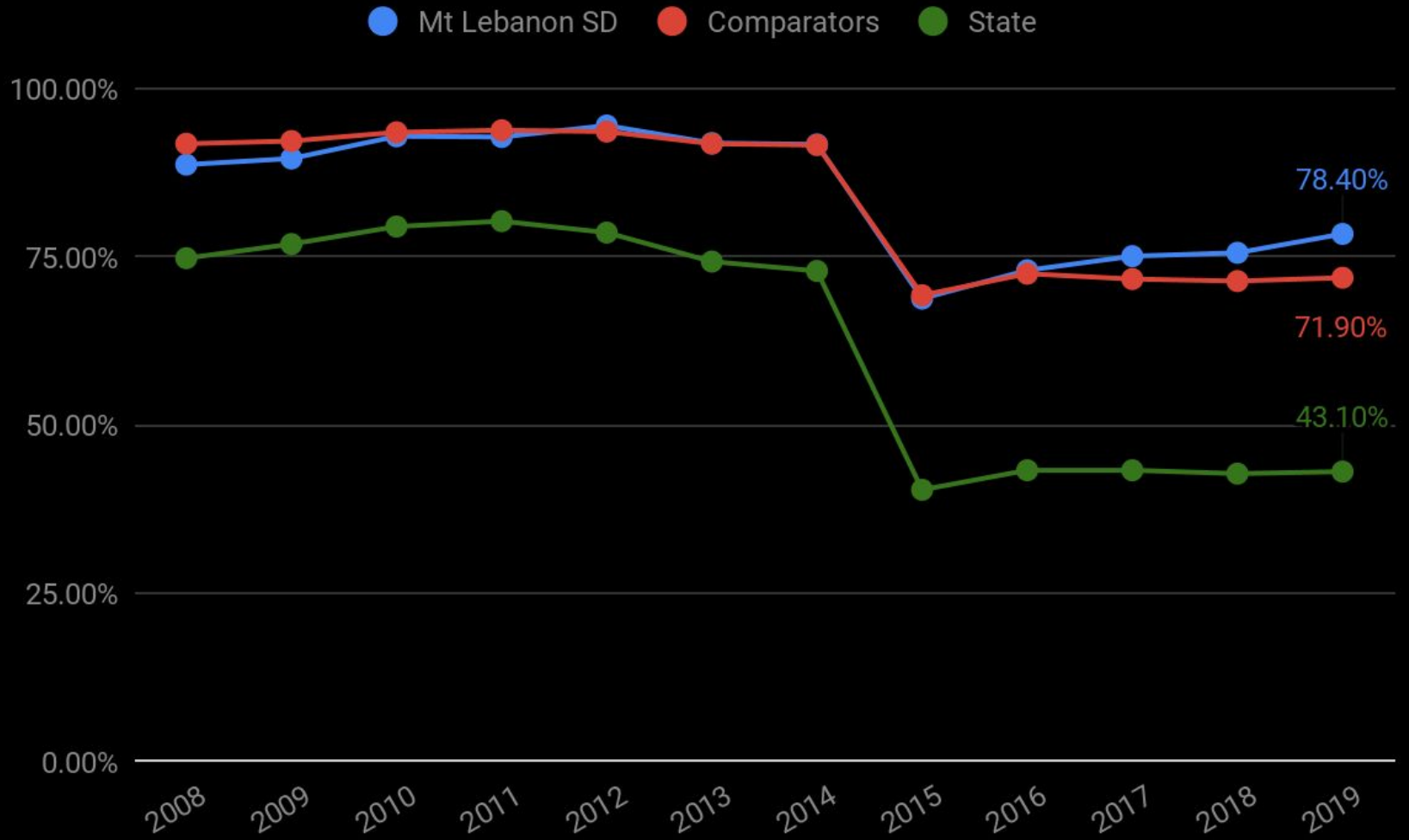
# 2018-2019 PSSA Composite Grades 3-8



# 2018-2019 PSSA ELA with Comparators

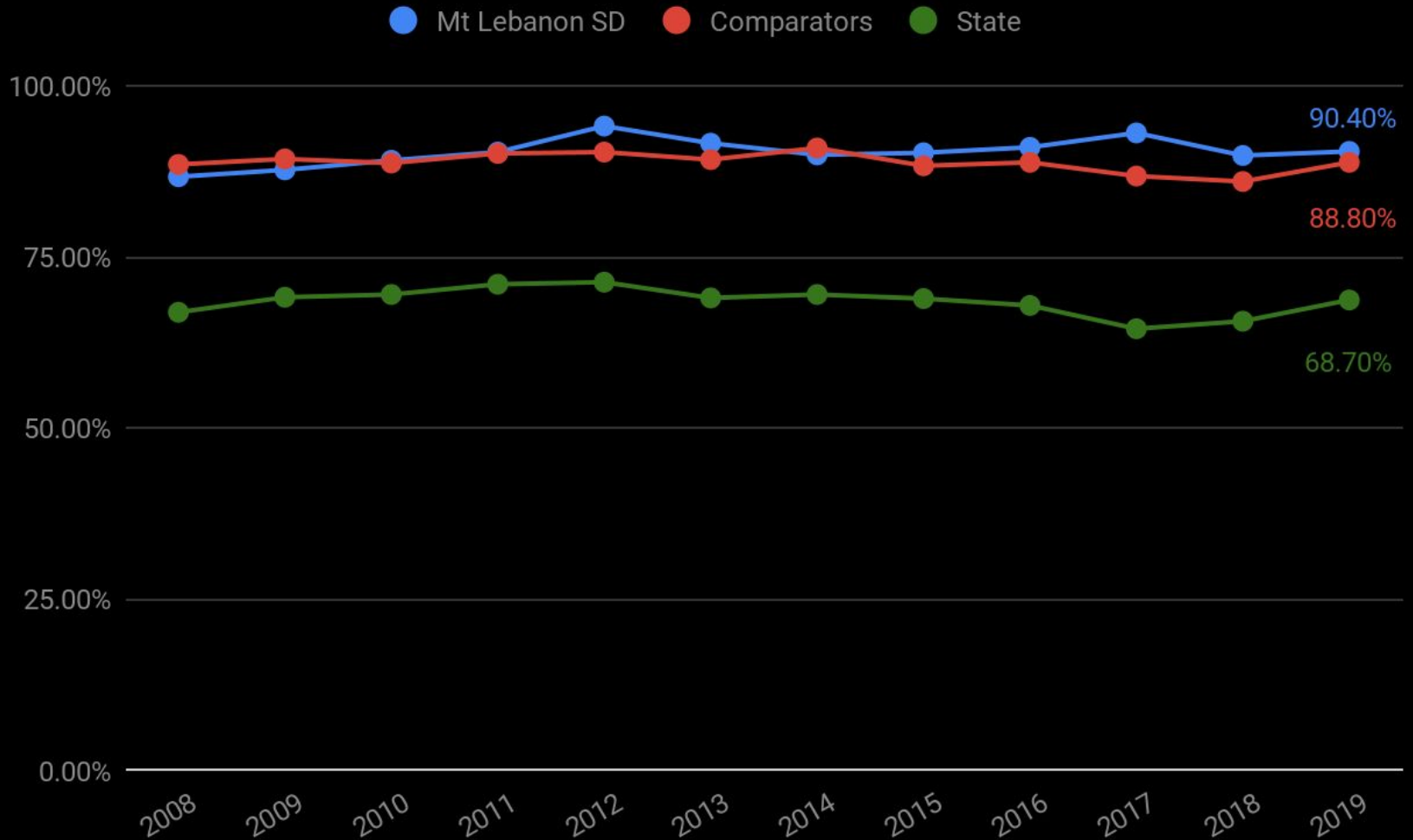


# 2018-2019 PSSA Math with Comparators

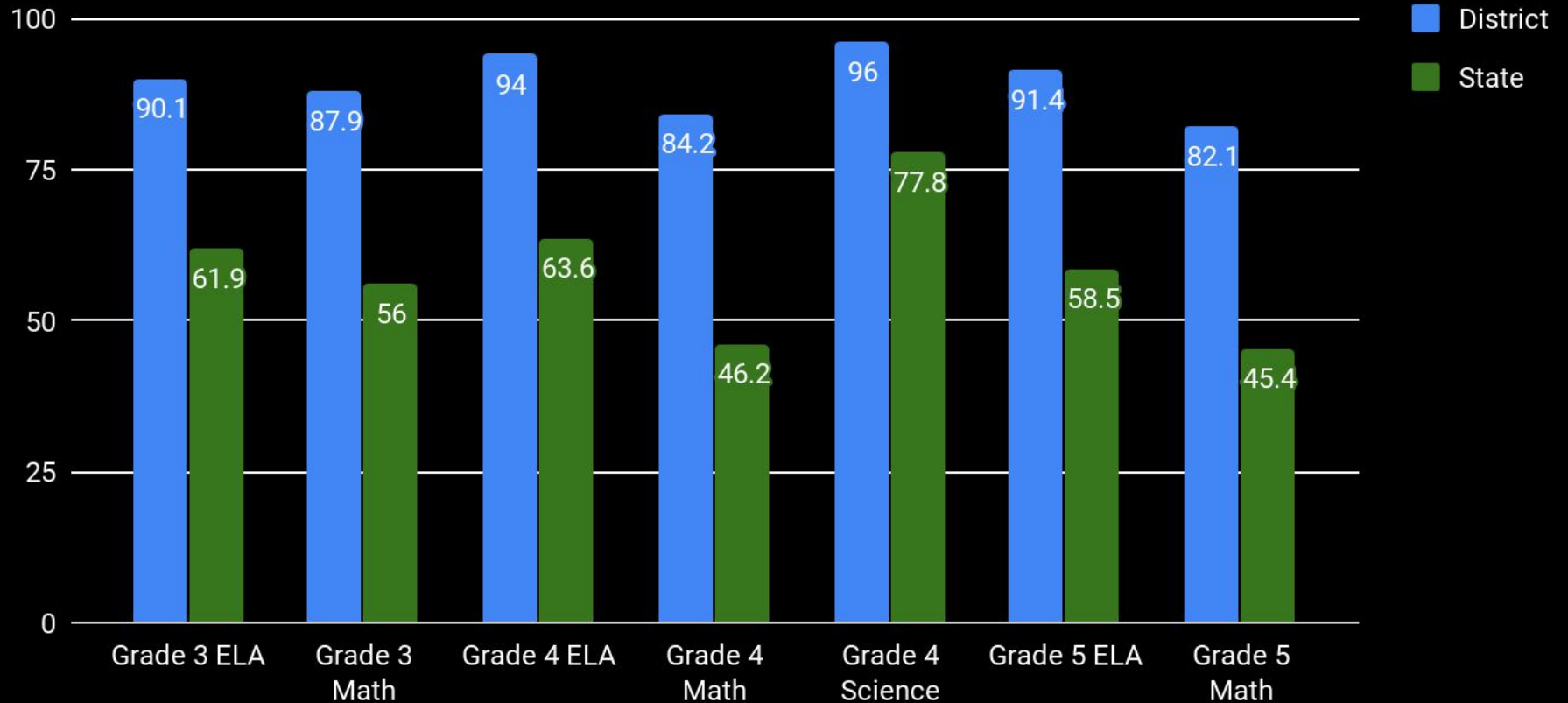




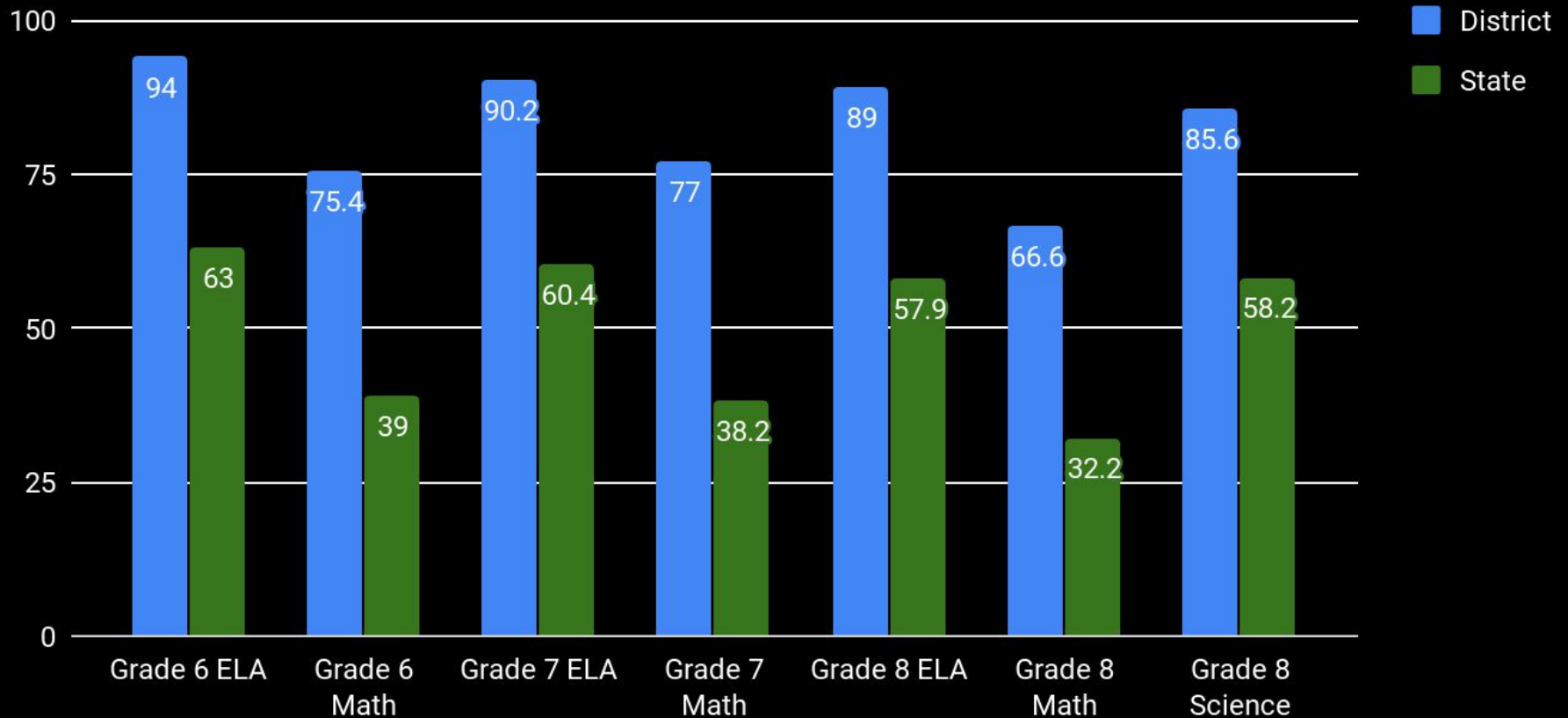
# 2018-2019 PSSA Science with Comparators



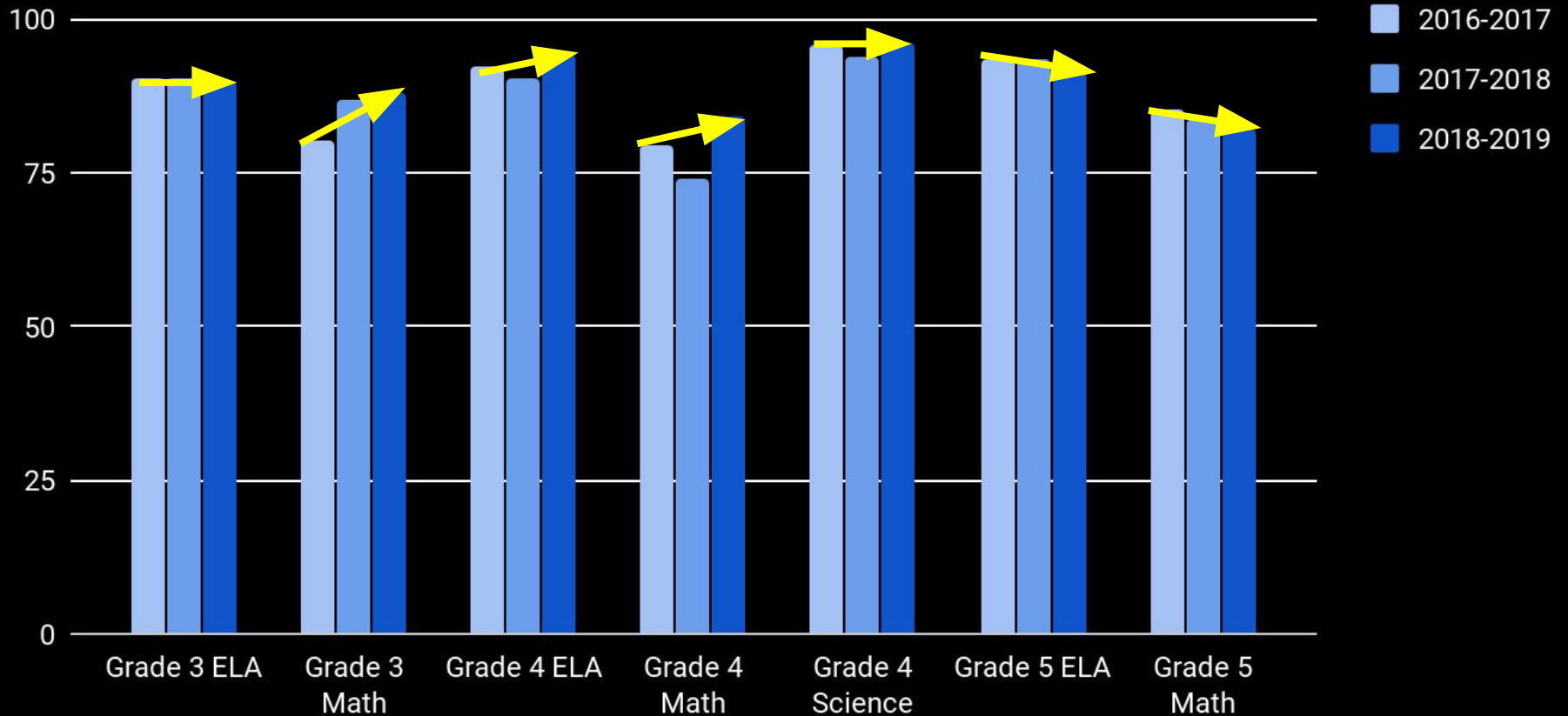
# 2018-2019 PSSA GRADES 3-5



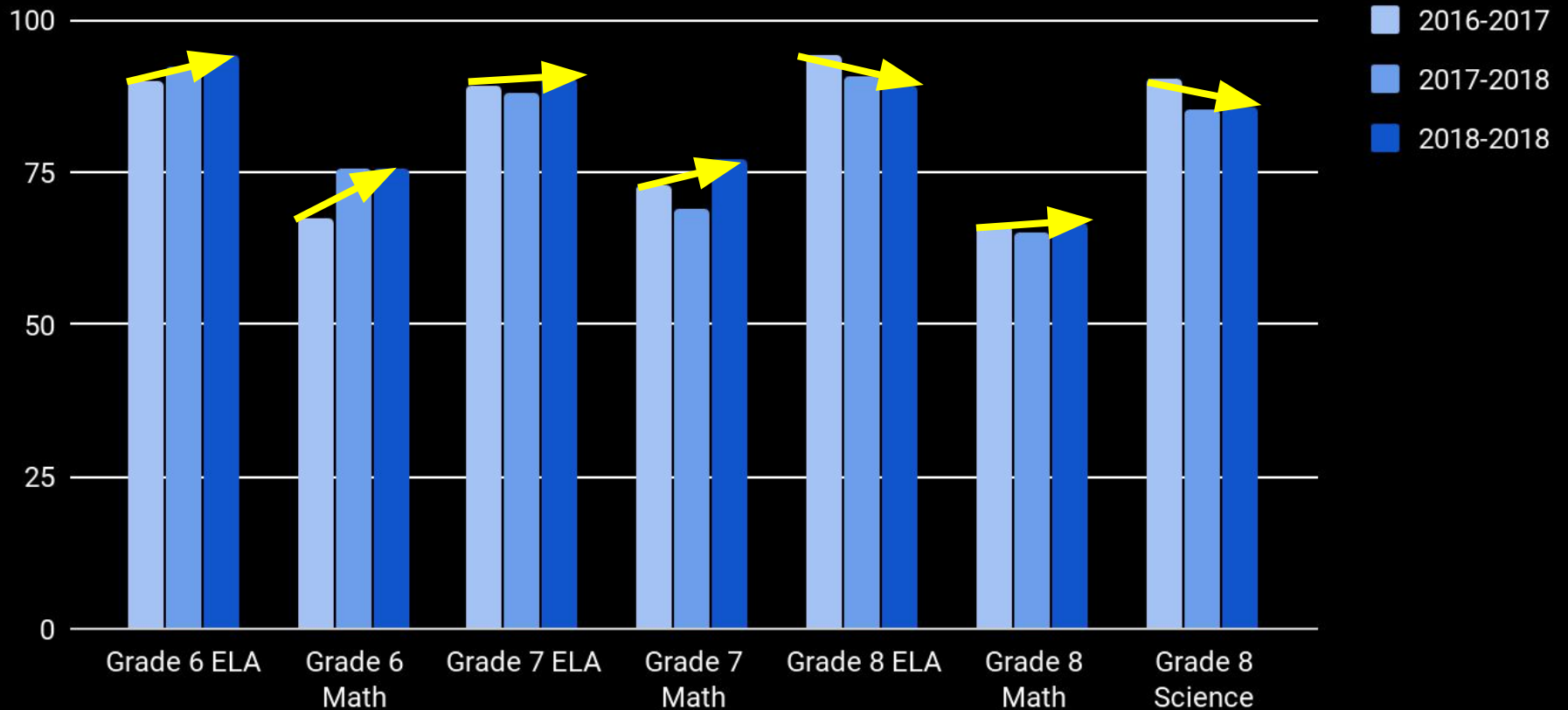
# 2018-2019 PSSA GRADES 6-8



# PSSA GRADES 3-5 COMPARISON – 3 yrs



# PSSA GRADES 6-8 COMPARISON – 3 yrs





# 2018-19 DISTRICT VALUE ADDED SUMMARY

## PSSAs and Keystones

	Significant evidence that the District exceeded the standard for PA Academic Growth
	Moderate evidence that the District exceeded the standard for PA Academic Growth
	Evidence that the District met the standard for PA Academic Growth
	Moderate evidence that the District did not meet the standard for PA Academic Growth
	Significant evidence that the District did not meet the standard for PA Academic Growth

Assessment	Average Growth Index
PSSA Math	7.76
PSSA ELA	2.89
PSSA Science - Grade 4	4.02
PSSA Science - Grade 8	-3.58
Keystone Exam - Algebra 1	3.18
Keystone Exam - Biology	1.64
Keystone Exam - English Lit	-0.73

# Future Ready PA Index

Replaced School Performance Profile (SPP) as a holistic tool with multiple indicators:

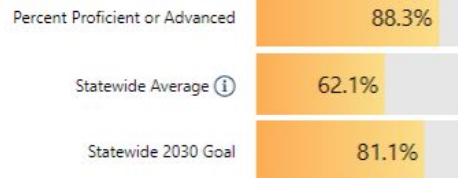
- Assessment - Achievement and Growth
- On Track - Absenteeism, Language proficiency
- College & Career Readiness- Graduation, Industry Standards

	Met the 2030 Statewide Goal for Academic Performance or Growth
	Met the 2018 Statewide Goal for Academic Performance or Growth
	Did not meet the 2018 Statewide Goal for Academic Performance or Growth
	Not sufficient Number of Students in the Sub-Group Sample



Federal

English Language Arts/Literature  
**All Student Group Meets 2030 Statewide Goal**



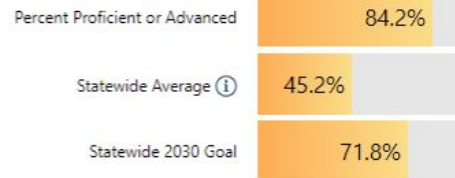
[Student Group Breakdown](#)

[State Assessment Participation](#)



Federal

Mathematics/Algebra  
**All Student Group Meets 2030 Statewide Goal**



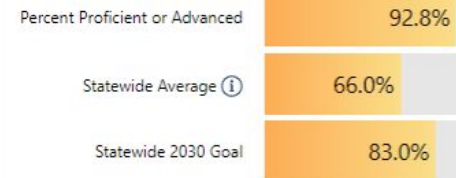
[Student Group Breakdown](#)

[State Assessment Participation](#)



Federal

Science/Biology  
**All Student Group Meets 2030 Statewide Goal**



[Student Group Breakdown](#)

[State Assessment Participation](#)

**Meeting Annual Academic Growth Expectations (PVAAS) ①**



Federal

English Language Arts/Literature  
**All Student Group Exceeds the Standard Demonstrating Growth**

Academic Growth Score	98.0
Statewide Average Growth Score	75.0
Meeting Statewide Growth Standard	70.0

[Student Group Breakdown](#)



Federal

Mathematics/Algebra  
**All Student Group Exceeds the Standard Demonstrating Growth**

Academic Growth Score	100.0
Statewide Average Growth Score	75.3
Meeting Statewide Growth Standard	70.0

[Student Group Breakdown](#)



Federal

Science/Biology  
**All Student Group Exceeds the Standard Demonstrating Growth**

Academic Growth Score	93.0
Statewide Average Growth Score	75.1
Meeting Statewide Growth Standard	70.0

[Student Group Breakdown](#)

# Future Ready PA Index Achievement

Performance (Achievement)			
	Bio/Science	ELA	Math
FES			
HES			
HOWE			
JES			
LES			
MES			
WES			
JMS			
MMS			
HS			

# Future Ready PA Index Growth

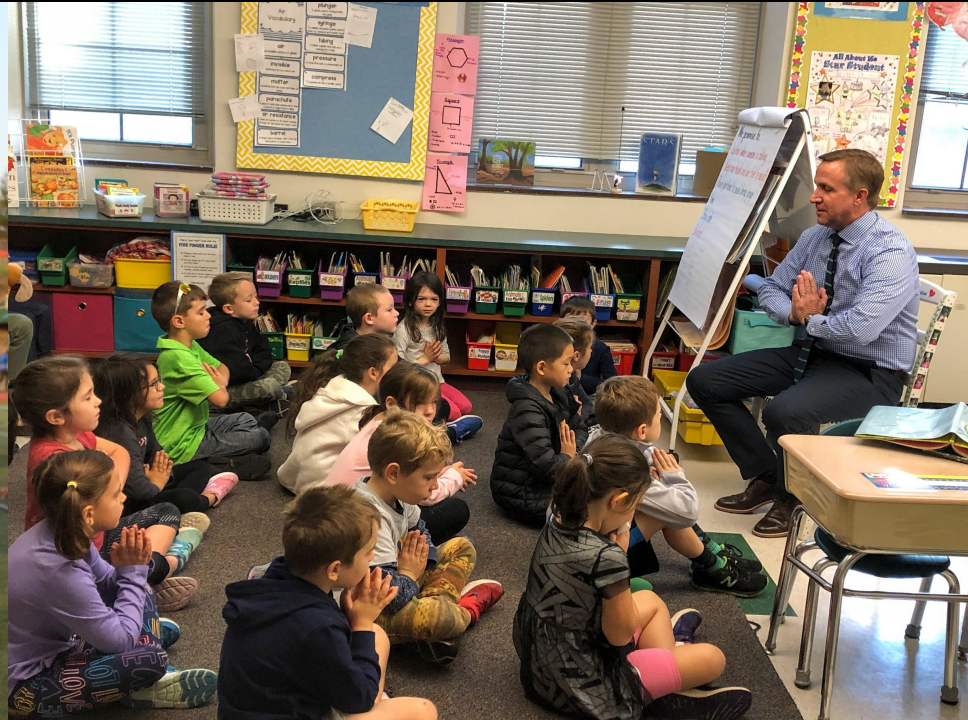
PVAAS (Growth)			
	Bio/Science	ELA	Math
FES			
HES			
HOWE			
JES			
LES			
MES			
WES			
JMS			
MMS			
HS			

# GUIDING PHILOSOPHY

## *Continuous Improvement*

- Conduct Data analysis
- Review strategies for improvement
- Create action plans
- Construct and implement improvement strategies
- Employ targeted professional development







# Mt Lebanon School District

Student Experience

Public Image

Students

Teachers

Parents

Staff

Community

Board of  
School  
Directors

Administration