

# “State of the Schools” Presentation

October 16, 2019

Dr. Stephen Genco  
Superintendent of Schools



# DISTRICT 2019-2020 GOALS:

## CURRICULUM & STUDENT ACHIEVEMENT

- **Implement:** Social Studies K-12; Guidance K-12
- **Review:** ELA K-12
- Expand student engagement practices district-wide (Title II Teacher Leaders)
- Expand problem-based curriculum and staff training that focuses on real-world applications (grades 9-12)
- Implement new middle school schedule
- Review and recommend high school schedule



# **DISTRICT 2019-2020 GOALS:**

## **CURRICULUM & STUDENT ACHIEVEMENT**

- Expand in-class resource to fourth grade
- Continue efforts to increase awareness of student mental health
- Implement student social emotional learning approaches K-12
- Expand AP/Dual Credit initiative





# 2019-2020 GOALS: **FACILITIES**

**GOAL:** Improve and enhance facilities to create best environment for safe learning.

- Update Long-Range Facilities Plan (DOE)
- Begin implementation of district's ESIP projects
- Complete board's vision on satellite transportation facility
- Complete irrigation of Jackson Liberty HS athletic fields
- Continue to prioritize and plan new projects
- Continue to enhance security measures in the district



# 2019-2020 GOALS:

## FINANCE & TRANSPORTATION

**GOAL:** Identify and implement revenue-generating endeavors for the district and address transportation personnel shortages

- Continue to recruit bus drivers and mechanics to work in our district
- Pursue alternate revenue sources
- Continue multi-year implementation of document archival system
- Research feasibility of reducing courtesy busing routes for the 2020-2021 school year



# 2019-2020 GOALS: **HOME-SCHOOL CONNECTION**

**GOAL:** Continue efforts toward transparency and openness with public and parents.

- Affirm the district's commitment to accessibility by auditing website content to evaluate compliance with Web Content Accessibility Guidelines (WCAG)
- Revise site as needed to provide accessible content and functionality
- Evaluate accessibility policy guidance and finalize accessibility policy and procedures
- Provide website accessibility training to staff
- Increase publication of district endeavors and student achievement in academics, extra-curricular areas and athletics
- Continue to refine website features and structure & continue to train staff



Student Population Changes Over Last Decade				
Subgroup	June 2009		June 2019	
Total Students	9,745		8,088	
Subgroup	Number of Students	Percentage of Total Student Population	Number of Students	Percentage of Total Student Population
Asian	259	2.7%	240	3.0%
Black	624	6.4%	459	5.7%
Hispanic	630	6.5%	1,296	16.0%
White	8,191	84.1%	5,939	73.4%
Economically Disadvantaged	1,216	12.5%	1,878	23.3%
Special Education	1,254	12.9%	1,414	17.5%
English Language Learner	52	0.5%	226	2.8%
Time in District Less than 1 Year	105	1.1%	151	1.8%

# **PARCC/NJSLA Results: 2019 Administrations**

**JACKSON TOWNSHIP  
SCHOOL DISTRICT**  
October 16, 2019

Measuring  
College and  
Career Readiness



# NEW TEST - NEW CHANGES

## PARCC to NJSLA

### **March 22, 2019**

- NJ Department of Education issued new guidelines for the PARCC, now called the New Jersey Student Learning Assessments (NJSLA).
- NJSLA would no longer be a graduation requirement for current junior and seniors (who will no longer need to take the Language Arts and Math exams).
- New requirements have not yet been finalized for the class of 2021 and beyond.

### **October 2, 2019**

- NJ Department of Education presented a new proposal for students in Class of 2023 and beyond that will make additional changes to the assessments, grade levels and graduation requirements.

### **PARCC and NJSLA**

- Three different assessments in three years
- Longitudinal Data does not focus on same alignment
- Cohort Data does not encompass same test type

### **DISTRICT ELA/MATH BENCHMARKS - Grades 3 to 8**

- SRI
- SMI

### **ELA BENCHMARKS Grades 3 to 12**

- Writing Benchmarks
- LinkIt Benchmarks

# Elementary School Performance

PARCC/NJSLA  
2017 - 2019

**COMPARISON OF JACKSON TOWNSHIP SCHOOL DISTRICT'S  
2017 - 2019 PARCC ADMINISTRATIONS  
3rd Grade  
PERCENTAGE SCORING "4" or Better**

	English Language Arts			Mathematics		
School	2017 - PARCC Common Core	2018 - PARCC NJSLA	2019 - NJSLA	2017 - PARCC Common Core	2018 - PARCC NJSLA	2019 - NJSLA
Crawford-Rodriguez	42%	39%	36%	53%	42%	55%
Elms	52%	48%	64%	61%	72%	71%
Johnson	50%	57%	51%	66%	71%	58%
Holman	32%	48%	48%	43%	64%	63%
Switlik	39%	42%	40%	56%	63%	62%
Rosenauer	68%	50%	29%	94%	72%	44%

**2019 District Average for ELA = 44%**  
**2019 State Average for ELA = 50%**

**2019 District Average for Math = 60%**  
**2019 State Average for Math = 55%**

**COMPARISON OF JACKSON TOWNSHIP SCHOOL DISTRICT'S  
2017 - 2019 PARCC ADMINISTRATIONS  
4th Grade  
PERCENTAGE SCORING "4" or Better**

	English Language Arts			Mathematics		
School	2017 - PARCC Common Core	2018 - PARCC NJSLA	2019 - NJSLA	2017 - PARCC Common Core	2018 - PARCC NJSLA	2019 - NJSLA
<b>Crawford- Rodriguez</b>	<b>58%</b>	<b>54%</b>	<b>51%</b>	<b>52%</b>	<b>60%</b>	<b>60%</b>
<b>Elms</b>	<b>64%</b>	<b>58%</b>	<b>70%</b>	<b>60%</b>	<b>63%</b>	<b>71%</b>
<b>Johnson</b>	<b>60%</b>	<b>49%</b>	<b>75%</b>	<b>72%</b>	<b>62%</b>	<b>72%</b>
<b>Holman</b>	<b>44%</b>	<b>47%</b>	<b>60%</b>	<b>51%</b>	<b>50%</b>	<b>69%</b>
<b>Switlik</b>	<b>45%</b>	<b>49%</b>	<b>64%</b>	<b>54%</b>	<b>55%</b>	<b>76%</b>
<b>Rosenauer</b>	<b>57%</b>	<b>60%</b>	<b>55%</b>	<b>68%</b>	<b>58%</b>	<b>39%</b>

**2019 District Average for ELA = 62%**  
**2019 State Average for ELA = 57%**

**2019 District Average for Math = 68%**  
**2019 State Average for Math = 51%**

**COMPARISON OF JACKSON TOWNSHIP SCHOOL DISTRICT'S  
2017 - 2019 PARCC ADMINISTRATIONS  
5th Grade  
PERCENTAGE SCORING "4" or Better**

	English Language Arts			Mathematics		
School	2017 - PARCC Common Core	2018 - PARCC NJSLA	2019 - NJSLA	2017 - PARCC Common Core	2018 - PARCC NJSLA	2019 - NJSLA
Crawford-Rodriguez	62%	46%	46%	58%	47%	47%
Elms	75%	65%	76%	78%	80%	57%
Johnson	59%	62%	59%	61%	63%	56%
Holman	57%	54%	60%	46%	44%	55%
Switlik	57%	58%	65%	59%	59%	52%
Rosenauer	52%	54%	51%	54%	63%	46%

**2019 District Average for ELA = 60%**  
**2019 State Average for ELA = 58%**

**2019 District Average for Math = 52%**  
**2019 State Average for Math = 47%**



# Middle School Performance

PARCC/NJSLA  
2017 - 2019

**COMPARISON OF JACKSON TOWNSHIP SCHOOL DISTRICT'S  
2017 - 2019 PARCC/NJSLA ADMINISTRATIONS  
PERCENTAGE SCORING "4" or Better  
CARL W. GOETZ MIDDLE SCHOOL**

	English Language Arts			Mathematics		
	2017 - PARCC Common Core	2018 - PARCC NJSLA	2019 - NJSLA	2017 - PARCC Common Core	2018 - PARCC NJSLA	2019 - NJSLA
Grade 6	58%	59%	55%	57%	53%	47%
Grade 7	72%	69%	65%	49%	53%	54%
Grade 8	68%	73%	60%	32%	35%	41%
Algebra 1				97%	96%	98%
Geometry				97%	95%	83%

ELA	District Average	State Average
Grade 6	50%	56%
Grade 7	66%	64%
Grade 8	53%	63%

Math	District Average	State Average
Grade 6	41%	40%
Grade 7	50%	42%
Grade 8	37%	29%

**COMPARISON OF JACKSON TOWNSHIP SCHOOL DISTRICT'S  
2017 - 2019 PARCC/ NJ SLA ADMINISTRATIONS  
PERCENTAGE SCORING "4" or Better  
CHRISTA MCAULIFFE MIDDLE SCHOOL**

	English Language Arts			Mathematics		
	2017 - PARCC Common Core	2018 - PARCC NJSLA	2019 - NJSLA	2017 - PARCC Common Core	2018 - PARCC NJSLA	2019 - NJSLA
Grade 6	47%	54%	43%	37%	40%	34%
Grade 7	62%	58%	66%	44%	41%	44%
Grade 8	63%	58%	45%	29%	32%	33%
Algebra 1				96%	96%	82%
Geometry				100%	100%	92%

ELA	District Average	State Average
Grade 6	50%	56%
Grade 7	66%	64%
Grade 8	53%	63%

Math	District Average	State Average
Grade 6	41%	40%
Grade 7	50%	42%
Grade 8	37%	29%

# High School Performance

PARCC/NJSLA  
2017 - 2019

# COMPARISON OF JACKSON TOWNSHIP SCHOOL DISTRICT'S 2017 - 2019 PARCC/NJSLA ADMINISTRATIONS PERCENTAGE SCORING "4" or Better JACKSON LIBERTY

	English Language Arts			Mathematics			
	2017 - PARCC Common Core	2018 - PARCC NJSLA	2019 - NJSLA		2017 - PARCC Common Core	2018 - PARCC NJSLA	(Gr. 9 &10) 2019 - NJSLA
<b>Grade 9</b>	40%	45%	<b>50%</b>	<b>Algebra 1</b>	15%	24%	<b>20%</b>
<b>Grade 10</b>	48%	48%	<b>57%</b>	<b>Geometry</b>	15%	13%	<b>19%</b>
				<b>Algebra 2</b>	21%	22%	<b>37%</b>

ELA - Fall & Spring	District Average	State Average
Grade 9	57%	55%
Grade 10	58%	57%

Math - Fall & Spring	District Average	State Average
Algebra 1	45%	41%
Geometry	27%	31%
Algebra 2 (Grades 9 & 10)	55%	44%



# COMPARISON OF JACKSON TOWNSHIP SCHOOL DISTRICT'S 2017 - 2019 PARCC/NJSLA ADMINISTRATIONS PERCENTAGE SCORING "4" or Better JACKSON MEMORIAL

	English Language Arts			Mathematics			
	2017 - PARCC Common Core	2018 - PARCC NJSLA	2019 - NJSLA		2017 - PARCC Common Core	2018 - PARCC NJSLA	(Gr. 9 &10) 2019 NJSLA
<b>Grade 9</b>	52%	57%	62%	<b>Algebra 1</b>	35%	34%	34%
<b>Grade 10</b>	42%	37%	58%	<b>Geometry</b>	29%	30%	27%
				<b>Algebra 2</b>	32%	23%	65%

ELA - Fall & Spring	District Average	State Average
Grade 9	57%	55%
Grade 10	58%	57%

Math - Fall & Spring	District Average	State Average
Algebra 1	45%	41%
Geometry	27%	31%
Algebra 2 (Grades 9 & 10)	55%	44%

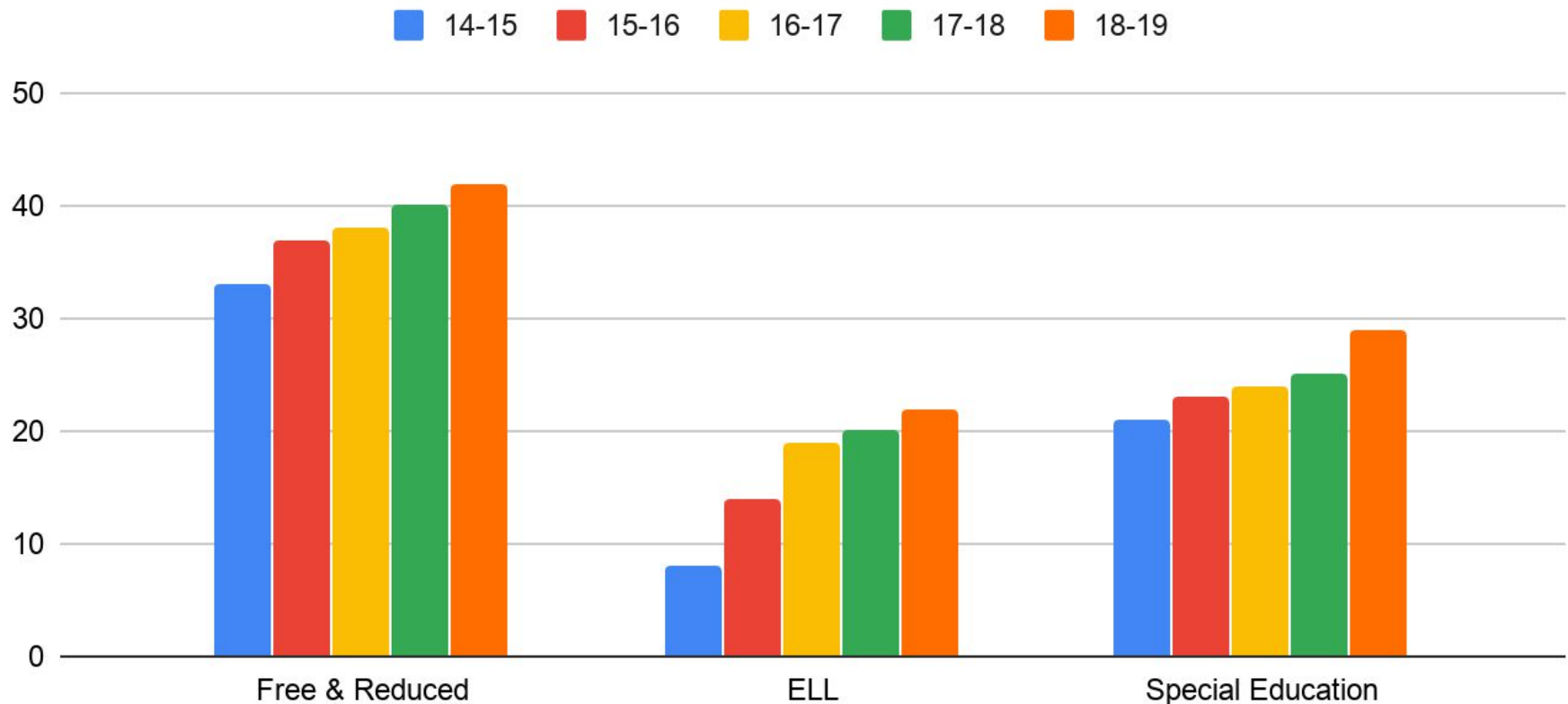
# Subgroups

PARCC /NJSLA  
2017- 2019

# District Subgroup Data

## Literacy

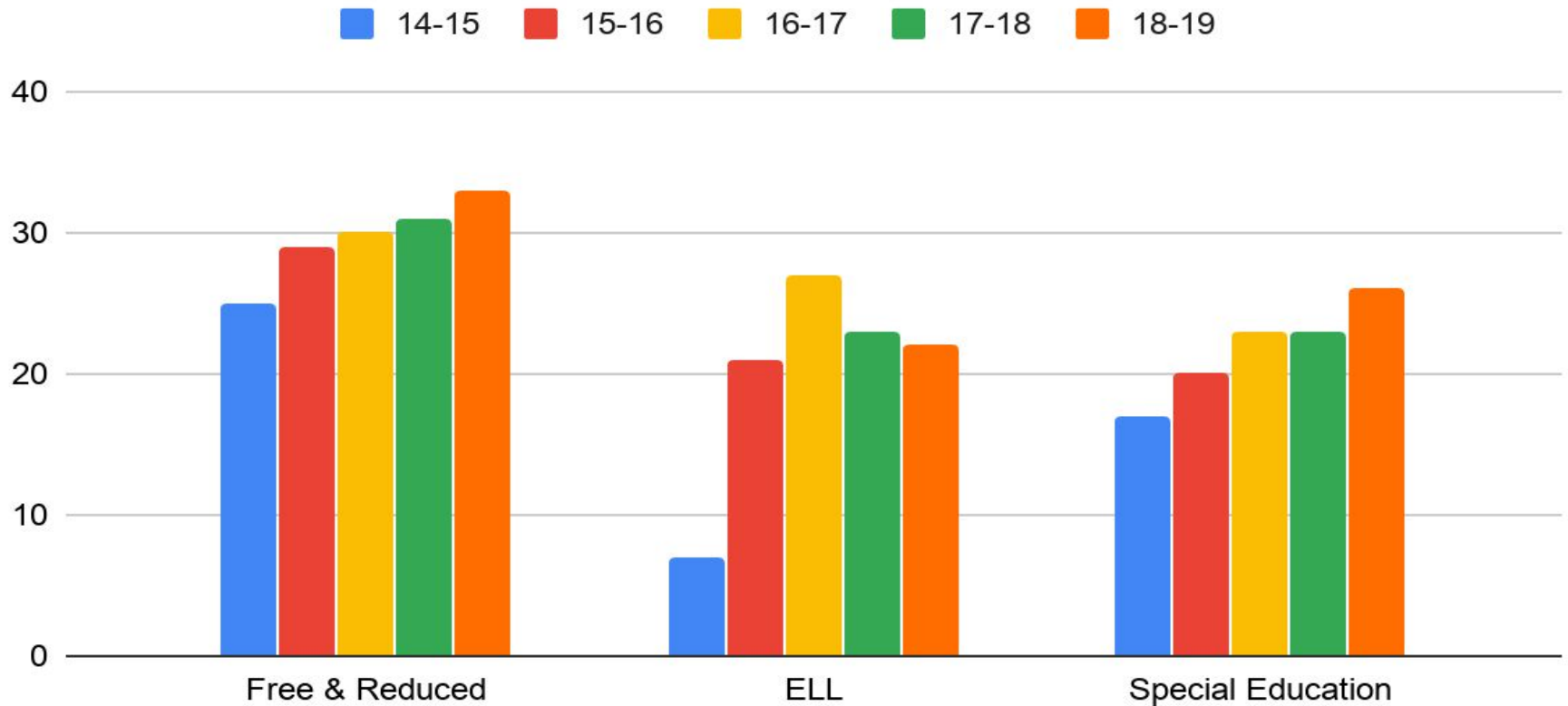
Percentage of Students Meeting or Exceeding PARCC/ NJSLA Literacy  
- All Grades



# District Subgroup Data

## Math

### Percentage of Students Meeting or Exceeding PARCC/NJSLA Math - All Grades



# Jackson School District

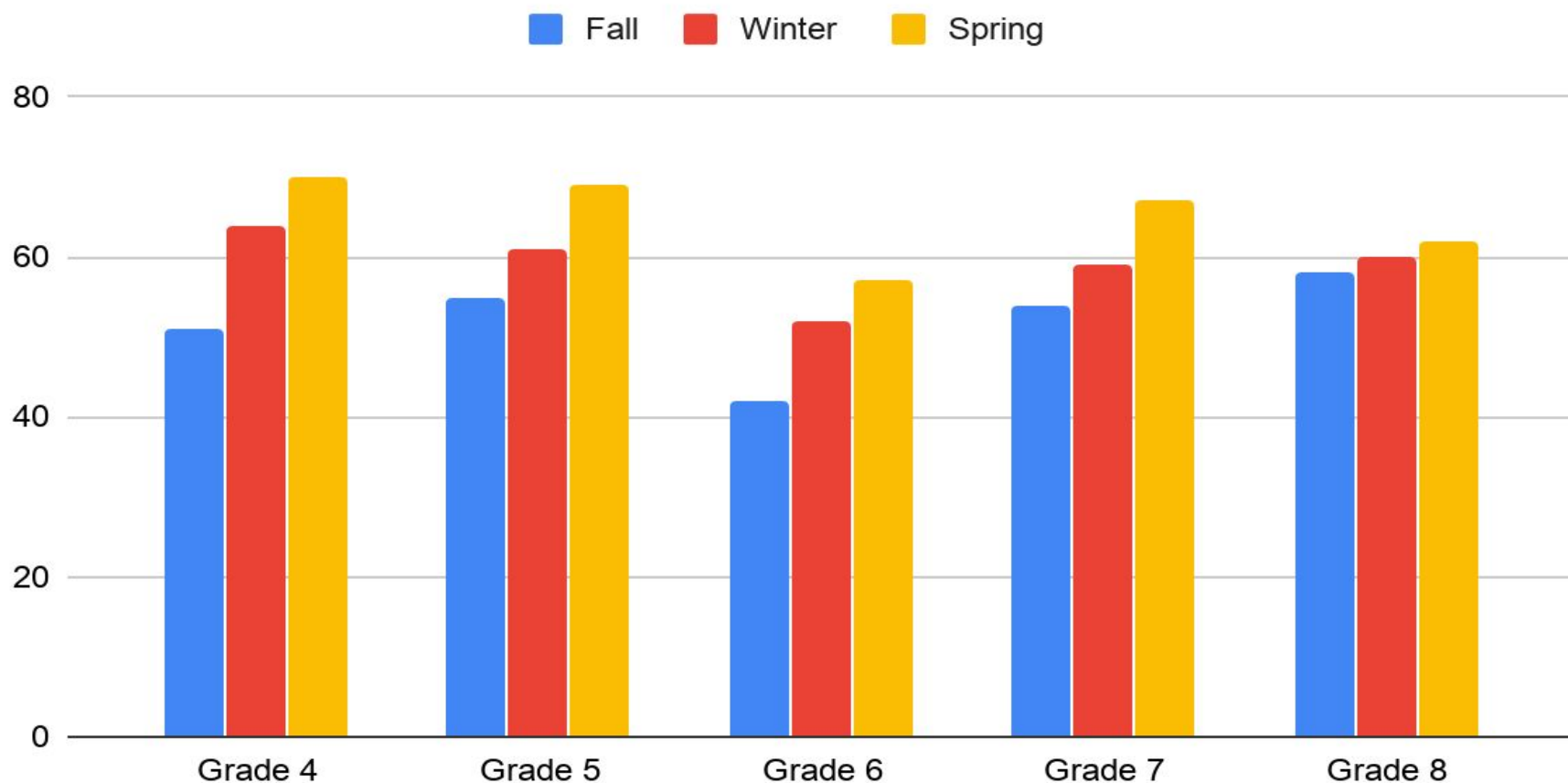
## BENCHMARK DATA

### Why are benchmarks important in education?

**Benchmark** assessments serve an **important** role in a comprehensive system. They provide **standard and consistent evaluative measures** that provide **immediate feedback** to both teachers and students and allows both to adjust instruction and learning relative to learning goals and targets.



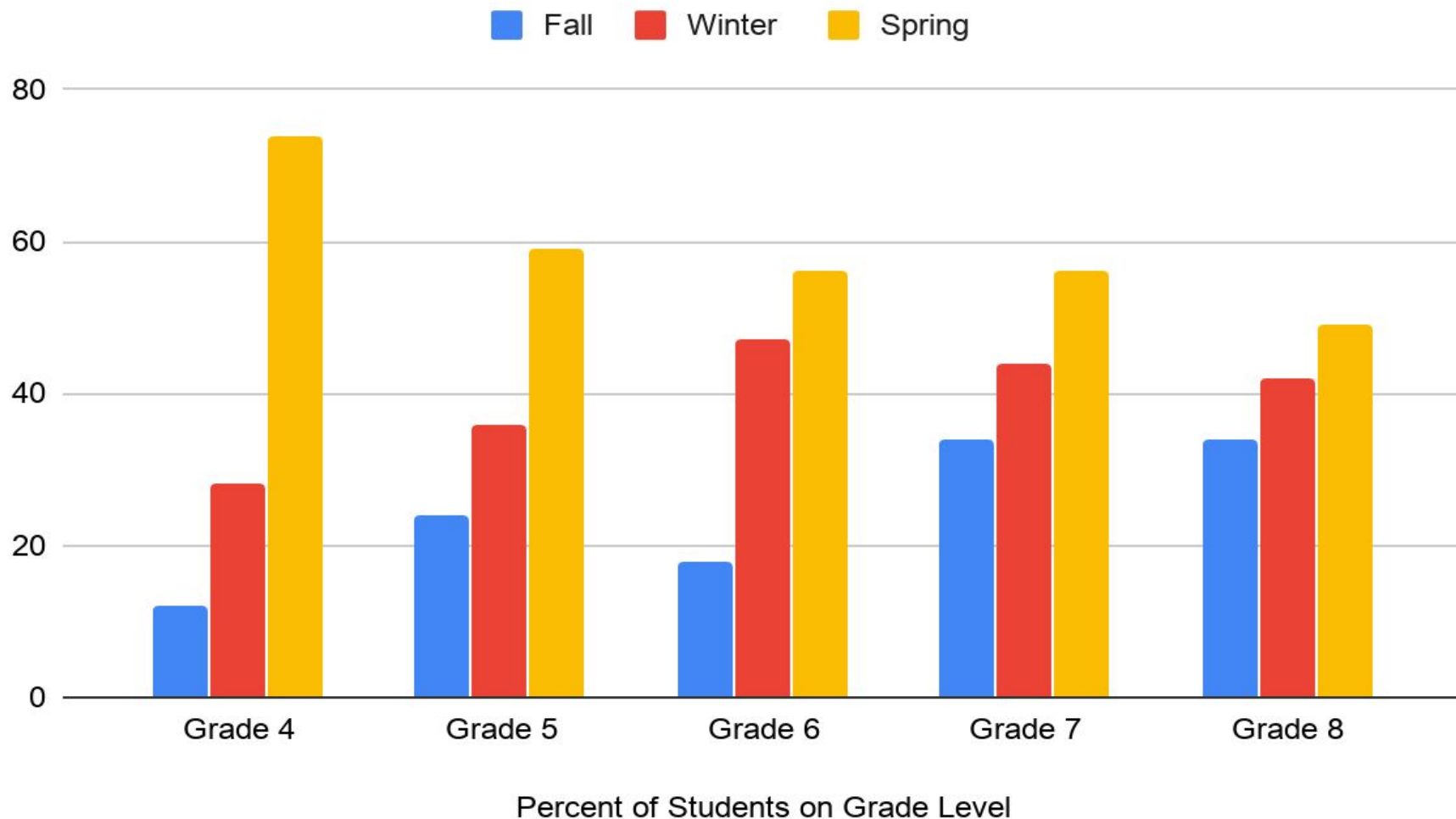
# Scholastic Reading Inventory 2018-19 School Year



Scholastic Reading Inventory - Percent of Students on Grade Level

# Scholastic Math Inventory

## 2018-19 School Year



# District Initiatives - Areas of Focus - ELA

- Utilizing Phonics Program **FUNDATIONS** in all six schools: Grade K and Grade 1; piloting in Grade 2 with possible Grade 3 adoption
- Using **Benchmarks** in Writing (Narrative, Opinion, Expository) - K-5
- **DIBELS** Pilot (Phonemic Awareness Screening - Dynamic Indicators of Basic Early Literacy Success)
- Scholastic Reading Inventory (**SRI**) - standardized reading assessment
- “**Up the Ladder**” units supports the Reader’s & Writer’s Workshop
- **Read180** and **Systems 44** provides multisensory support for learners at risk
- **SRA** Reading Program - Develops comprehension, vocabulary, fluency, word analysis and study skills at different levels for at risk learners

# District Initiatives - Areas of Focus - ELA

- **NJTSS-ER** Grant with Rutgers - NJ Tiered Systems of Supports - Early Reading Grant
- Rosenauer 'school-wide' **Title 1** - which provides increased intervention and programs
- Serravallo **Writing and Reading Strategies** initiative at Elementary and MS
- Continued use and development of ELA Benchmarks at both MS
- ELA Benchmark Pilot Model at both HS
- Full Year Literacy Course available at both HS this year
- Increase in **Project Based Learning** at all levels
- Continued focused Professional Development on instructional strategies

# District Initiatives - Areas of Focus - MATH

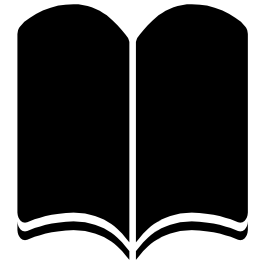
- Completed first year of enVision math in middle school
- Now using **enVision Math in all grades K-8**
- Creation of online benchmarks in grades 3-8
- Data locker - new data recording system with Linkit
- **Math interventionist** at McAuliffe
- **Everyday application math** course new to Goetz school

# District Initiatives - Areas of Focus - MATH

- Benchmark testing and creation of revised final exams at high school
- **Algebra 2 concepts course** at High School to address struggling students
- **Full Year Algebra 1** course for identified students
- Increase in **project-based learning** at all levels
- Continued focus on Professional Development on instructional strategies

# Theme 2019 - 2020

## Making Connections



### Connections:

- Teacher to teacher, student to student, student to teachers, coaches, families (**Social Emotional Learning - SEL**)
- Content, what they are learning and how they are learning it, application to real life. (**Engagement/Equity**)
- Their own achievement and progress, setting their own goals (**Data/SEL**)
- Understanding students culture, traditions and background (**Diversity/Equity/SEL**)

[illegible]



# Questions?