

“State of the Schools” Presentation



October 16, 2018

Dr. Stephen Genco
Superintendent of Schools

DISTRICT 2018-2019 GOALS:

CURRICULUM & STUDENT ACHIEVEMENT

- **Implement:** Math 6-12; Media/Technology K-12; Business 9-12 and Family and Consumer Science 6-12
- **Review:** Social Studies 6-12; ELA 6-12; Guidance 6-12
- Enhance student engagement practices district-wide (Title II Teacher Leaders)
- Write problem-based curriculum and conduct staff training that focuses on real-world applications (grades 9-12).
- Recommend a new middle school schedule
- Begin review of high school schedule

DISTRICT 2018-2019 GOALS:

CURRICULUM & STUDENT ACHIEVEMENT

- Expand in-class resource to third grade
- Continue efforts to increase awareness of student mental health
- Implement student mental health curriculum and procedures (Responsive Classroom, SEL)
- Monitor implementation and progress of AP/Dual Credit initiative.

2018-2019 GOALS: FACILITIES

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

- Update Long-Range Facilities Plan (DOE)
- Continue to prioritize and plan new projects from Architect of Record
- Execute board's vision on satellite transportation facility
- Continue to enhance security measures in the district; complete installation of safety vestibules
- Complete decommissioning of old sewer plant

2018-2019 GOALS:

FINANCE & TRANSPORTATION

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

- Create campaign to attract bus drivers and mechanics to work in our district
- Pursue alternate revenue sources
- Implement document archival system

2018-2019 GOALS: HOME-SCHOOL CONNECTION

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

- Increase publication of district endeavors and student achievement in academics, extra-curricular areas and athletics
- Train staff to utilize district news feeds to highlight school-based accomplishments and information & create sustainable system for schools to submit news
- Continue to refine website features and structure & continue to train staff
- Launch Alumni Association website
- Support informational campaign regarding special question in November
- Campaign to attract bus drivers and mechanics to work in Jackson

Student Population Changes Over Last Decade

Subgroup	June 2008		June 2018	
<i>Total Students</i>	<i>9,657</i>		<i>8,196</i>	
Subgroup	Number of Students	Percentage of Total Student Population	Number of Students	Percentage of Total Student Population
Asian	244	2.5%	246	3.0%
Black	594	6.2%	486	5.9%
Hispanic	568	5.8%	1,124	13.7%
White	8,218	85.1%	6,206	75.7%
Economically Disadvantaged	977	10.1%	1,812	22.1%
Special Education	1,533	15.9%	1,333	16.3%
English Language Learner	57	0.6%	168	2.1%
Time in District Less than 1 Year	122	1.3%	151	1.8%

PARCC Results: 2018 Administrations

**JACKSON TOWNSHIP
SCHOOL DISTRICT**
October 16, 2018

Measuring
College and
Career Readiness

High School Performance

PARCC
2016 - 2018

COMPARISON OF JACKSON TOWNSHIP SCHOOL DISTRICT'S 2016 - 2018 PARCC ADMINISTRATIONS PERCENTAGE SCORING "4" or Better JACKSON MEMORIAL

	English Language Arts			Mathematics			
	2016	2017	2018		2016	2017	2018
Grade 9	53%	52%	57%	Algebra 1	35%	35%	34%
Grade 10	45%	42%	37%	Geometry	20%	29%	30%
Grade 11	19%	20%	23%	Algebra 2	29%	32%	23%

ELA	District Average	State Average
Grade 9	53%	54%
Grade 10	42%	49%
Grade 11	24%	37%

Math	District Average	State Average
Algebra 1	49%	45%
Geometry	28%	29%
Algebra 2	23%	28%

COMPARISON OF JACKSON TOWNSHIP SCHOOL DISTRICT'S 2016 - 2018 PARCC ADMINISTRATIONS PERCENTAGE SCORING "4" or Better JACKSON LIBERTY

	English Language Arts			Mathematics			
	2016	2017	2018		2016	2017	2018
Grade 9	41%	40%	45%	Algebra 1	19%	15%	24%
Grade 10	43%	48%	48%	Geometry	10%	15%	13%
Grade 11	26%	33%	26%	Algebra 2	26%	21%	22%

ELA	District Average	State Average
Grade 9	53%	54%
Grade 10	42%	49%
Grade 11	24%	37%

Math	District Average	State Average
Algebra 1	49%	45%
Geometry	28%	29%
Algebra 2	23%	28%

Middle School Performance

PARCC
2016 - 2018

**COMPARISON OF JACKSON TOWNSHIP SCHOOL DISTRICT'S
2016 - 2018 PARCC ADMINISTRATIONS
PERCENTAGE SCORING "4" or Better
CARL W. GOETZ MIDDLE SCHOOL**

	English Language Arts			Mathematics		
	2016	2017	2018	2016	2017	2018
Grade 6	68%	58%	59%	57%	57%	53%
Grade 7	65%	72%	69%	49%	49%	53%
Grade 8	59%	68%	73%	23%	32%	35%
Algebra 1				90%	97%	96%
Geometry				93%	97%	95%

ELA	District Average	State Average
Grade 6	57%	57%
Grade 7	64%	63%
Grade 8	66%	61%

Math	District Average	State Average
Grade 6	47%	47%
Grade 7	47%	44%
Grade 8	34%	28%

COMPARISON OF JACKSON TOWNSHIP SCHOOL DISTRICT'S 2016 - 2018 PARCC ADMINISTRATIONS PERCENTAGE SCORING "4" or Better CHRISTA MCAULIFFE MIDDLE SCHOOL

	English Language Arts			Mathematics		
	2016	2017	2018	2016	2017	2018
Grade 6	49%	47%	54%	45%	37%	40%
Grade 7	57%	62%	58%	36%	44%	41%
Grade 8	53%	63%	58%	25%	29%	32%
Algebra 1				90%	96%	96%
Geometry				94%	100%	100%

ELA	District Average	State Average
Grade 6	57%	57%
Grade 7	64%	63%
Grade 8	66%	61%

Math	District Average	State Average
Grade 6	47%	47%
Grade 7	47%	44%
Grade 8	34%	28%

Elementary School Performance

PARCC
2016 - 2018

**COMPARISON OF JACKSON TOWNSHIP SCHOOL DISTRICT'S
2016 - 2018 PARCC ADMINISTRATIONS
3rd Grade
PERCENTAGE SCORING "4" or Better**

School	English Language Arts			Mathematics		
	2016	2017	2018	2016	2017	2018
Crawford-Rodriguez	45%	42%	39%	44%	53%	42%
Elms	52%	52%	48%	72%	61%	72%
Johnson	60%	50%	57%	62%	66%	71%
Holman	37%	32%	48%	43%	43%	64%
Switlik	48%	39%	42%	46%	56%	63%
Rosenauer	68%	68%	50%	61%	94%	72%

2018 District Average for ELA = 45%
2018 State Average for ELA = 51%

2018 District Average for Math = 61%
2018 State Average for Math = 53%

**COMPARISON OF JACKSON TOWNSHIP SCHOOL DISTRICT'S
2016 - 2018 PARCC ADMINISTRATIONS
4th Grade
PERCENTAGE SCORING "4" or Better**

School	English Language Arts			Mathematics		
	2016	2017	2018	2016	2017	2018
Crawford-Rodriguez	53%	58%	54%	48%	52%	60%
Elms	54%	64%	58%	53%	60%	63%
Johnson	54%	60%	49%	50%	72%	62%
Holman	52%	44%	47%	43%	51%	50%
Switlik	48%	45%	49%	40%	54%	55%
Rosenauer	63%	57%	60%	40%	68%	58%

2018 District Average for ELA = 53%
2018 State Average for ELA = 58%

2018 District Average for Math = 58%
2018 State Average for Math = 50%

COMPARISON OF JACKSON TOWNSHIP SCHOOL DISTRICT'S 2016 - 2018 PARCC ADMINISTRATIONS 5th Grade PERCENTAGE SCORING "4" or Better

School	English Language Arts			Mathematics		
	2016	2017	2018	2016	2017	2018
Crawford-Rodriguez	40%	62%	46%	45%	58%	47%
Elms	65%	75%	65%	76%	78%	80%
Johnson	65%	59%	62%	51%	61%	63%
Holman	43%	57%	54%	30%	46%	44%
Switlik	42%	57%	58%	46%	59%	59%
Rosenauer	51%	52%	54%	50%	54%	63%

2018 District Average for ELA = 56%
2018 State Average for ELA = 58%

2018 District Average for Math = 58%
2018 State Average for Math = 49%

Cohort Performance

PARCC
2016- 2018

Three-Year Comparison by Cohort

English Language Arts

	2016 Grade 9	→	2017 Grade 10	→	2018 Grade 11
Jackson Memorial HS	53%		42%		23%
Jackson Liberty HS	41%		48%		26%

Mathematics

	2016 Algebra 1	→	2017 Geometry	→	2018 Algebra 2
Jackson Memorial HS	35%		29%		23%
Jackson Liberty HS	19%		15%		22%

% of Students either “Meeting” or “Exceeding” Expectations (≥ 4) ²⁰

Three-Year Comparison by Cohort

English Language Arts

	2016 Grade 6	→	2017 Grade 7	→	2018 Grade 8
Goetz Middle School	68%		72%		73%
McAuliffe Middle School	49%		62%		58%

Mathematics

	2016 Grade 6	→	2017 Grade 7	→	2018 Grade 8, Algebra 1, and Geometry
Goetz Middle School	57%		49%		57%
McAuliffe Middle School	45%		44%		52%

% of Students either “Meeting” or “Exceeding” Expectations (≥ 4)

Three-Year Comparison by Cohort - Literacy

	2016 Grade 3	2017 Grade 4	2018 Grade 5
Crawford-Rodriguez	45%	58%	47%
Elms	52%	64%	65%
Johnson	60%	60%	62%
Holman	37%	44%	54%
Switlik	48%	45%	58%
Rosenauer	68%	57%	54%

% of Students either “Meeting” or “Exceeding” Expectations (≥ 4)

Three-Year Comparison by Cohort - Mathematics

	2016 Grade 3	→ 2017 Grade 4	→ 2018 Grade 5
Crawford-Rodriguez	44%	52%	48%
Elms	72%	60%	80%
Johnson	62%	72%	63%
Holman	43%	51%	44%
Switlik	46%	54%	59%
Rosenauer	61%	68%	63%

% of Students either “Meeting” or “Exceeding” Expectations (≥ 4)

**Curriculum Updates in K-12
Media and Technology Classes;
Envision Math Implementation at the
Secondary Level**

**Flexible Scheduling for
More Efficient Use of
Resources - Middle
School Schedule Review**

**Training for Problem-Based
Learning Models across content
areas in HS**

**What's New and
Improved for 2018-2019?**

**Pilot Year: OCC Dual Credit
Classes in both High Schools**

**Ensuring A Safe and Secure
Learning Environment**

**Cultivating a Generation of Responsible and
Respectful Children Growing Up in a Diverse World
(Pilot Responsive Classroom Model)**

Expanding Full Inclusion Model to Grade 3

School-Designed Extended Day Programs for Struggling Learners

**Curriculum Revision
Secondary ELA
Secondary SS
K-12 Guidance**

**Implementation: Problem-Based
Curriculum Across the Content
Areas in HS**

**Full Implementation:
Responsive Classroom
program in the Middle
Schools**

What's Ahead for 2019?

High School Schedule Review

**Curriculum Audit
ELA K-5**

**Continued focus on Social Emotional
Learning within the schools and
school community**

**Expansion of PreSchool Programs in
Community School**