

Entry Plan Findings



February 26, 2019

Presented by Dr. Justin Bartholomew to the
Pentucket Regional School Committee

Entry Plan Purpose

To gather as much information as possible regarding PRSD in order to develop a long-term District Strategic Plan which will drive the work done and funding at each school as well as at district office

Steps for the Entry Plan



Step 1 - Data Collection



Step 2 - Analysis and Sharing



Step 3 - Strategic Planning (April - August, 2019)



Step 4 - Implementation (August - September, 2019)

Data Collection

Data came from 4 main sources:

1. DESE and PRSD Data
2. Interviews (200+ people interviewed 1:1 or in small groups)
3. Surveys (204 Teachers, 524 Parents, 1,234 Students)
4. DESE Targeted Review Report

Data: DESE & PRSD

Enrollment since 2008 - **Down 26%**

Transfers to other Public Schools since 2011- **Down 33%**

Transfer to Private High School since 2011 - **Down 75%**

4 Year Graduation Rate since 2010 - **Up 6.3%**

Dropout Rate since 2010 - **Down 1.5%**

College Rate Attendance - **Up 13.5%**

Data: DESE & PRSD - SAT

“Old SAT” Reading 2011 (ended 2016) - **Down 14 points**

“Old SAT” Math since 2011 (ended 2016) - **Down 3 points**

“Old SAT” Total since 2011 (ended 2016) - **Down 15 points**

“New SAT” Reading (since 2017) - **No Change**

“New SAT” Math since (since 2017) - **Up 12 points**

“New SAT” Total since (since 2017) - **Up 12 points**

Data: DESE & PRSD - MCAS & STE

ELA “Legacy MCAS” CPI since 2011 (ended 2014) - **Down 1.1 points**

Math “Legacy MCAS” CPI since 2011 (ended 2016) - **Up .1 points**

STE “Legacy MCAS” CPI Total since 2011 (ended 2016) - **Down 3.2 points**

5th Grade STE since 2011 - **Down 19%** (Proficient or Higher)

8th Grade STE since 2011 - **Down 8%** (Proficient or Higher)

10th Grade STE since 2011 - **Up 1%** (Proficient or Higher)

Data: DESE & PRSD - 10th & 3-8 CPI

10th Grade ELA “Legacy MCAS” since 2011 - **Up 5%** (Proficient or Higher)

10th Grade Math “Legacy MCAS” since 2011 - **Down 8%** (Proficient or Higher)

3-8 New Generation MCAS ELA (since 2017) - **Up 2%** (Meeting or Exceeding)

3-8 New Generation MCAS Math (since 2017) - **Down 1%** (Meeting or Exceeding)

PRSD vs. State 3-8 New Generation MCAS ELA (since 2017) - **-3%**

PRSD vs. State 3-8 New Generation MCAS Math (since 2017) - **-9.5%**

Data: Funding

Total Operating Budget from FY '09 to FY '19 - **Up 23.4%**

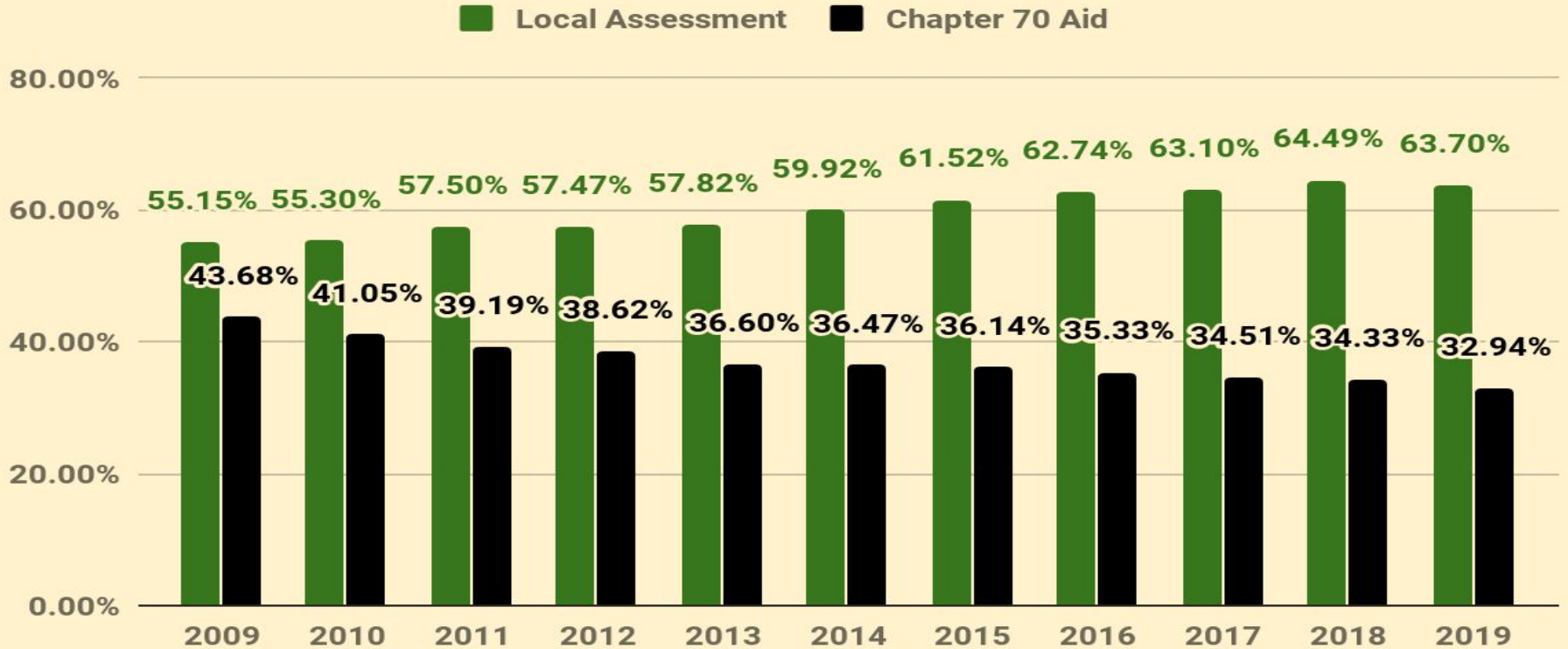
Average annual Operating Budget increase since FY '09 - **+2.1%**

State % contribution to Operating Budget since FY '09 - **Down 10.74%**

10.74% translated into money not received in FY 2019 from the state: **-\$4,274,760**

Regional Transportation Aid change: FY'09 compared to FY '19: **-\$192,337**

Figure 2: Local vs State Funding of PRSD



Data: Interviews - What is going well?

- Curriculum Pathways at HS
- Strong community involvement in the elementary school level
- Teachers overcoming facilities to provide high level of education (Page)
- Proud to be a part of PRSD

Data: Interviews - Where do we need to get better?

- Protocols & Procedures
- Communication
- Curriculum
- School Environment/Culture
- Technology

Data: Interviews - Biggest Challenges

- SPED
- Building Project
- Curriculum

Data: Surveys (Students) - One improvement I would make to PRSD...

- Facilities & New Building
- Curriculum
- Student & Teacher Interactions
- Discipline
- School Culture/Lunch

Data: Surveys (Teachers) - One improvement I would make to PRSD...

- Curriculum
- New Building
- Support
- Culture/Communication
- Collaboration

Data: Surveys (Parents) - One improvement I would make to PRSD...

- New High School/Middle School Building
- Consistent Curriculum/Math/Science/Electives
- Communication/Relationship between Teachers & Parents and School & Parents
- Special Education
- World Languages

Data: DESE Targeted Review - Strengths

- District's vision for standards-based instruction
- Opportunities to make learning personal for students
- Focus on social-emotional supports, wellness, and safety

Data: DESE Targeted Review - Challenges and Areas for Growth

- Curriculum
 - Consistent Use
 - Alignment
 - Effective and timely delivery
- Participation in PD
- Common expectations for “effective, research-based instruction”
- Inconsistent delivery of curriculum
- No staff or system at Central Office to deal with student achievement data
- No data discussions or time to analyze. Impacting teaching and learning.
- Limited Assessment, limited academic support, limited instructional resources

Data: DESE Targeted Review - Recommendations

- Curriculum renewal plan where curriculum is aligned and delivered consistently districtwide
- Data literacy to help direct curriculum development and delivery
- System to monitor classroom practices and instruction
- Reallocate time for teachers/admin to be able to utilize student data to identify strengths/weaknesses

4 Emerging Themes/Trends/Patterns

Theme/Trend/Pattern #1

School Culture and Communication

Theme/Trend/Pattern #2

**Curriculum, Data, and
Support**

Theme/Trend/Pattern #3

Protocols and Procedures

Theme/Trend/Pattern #4

Building Project and Facilities

Next Steps

Step 3 - Strategic Planning (April - August, 2019) - Collaboratively develop district-wide goals, strategies for each goal, and Theory of Action (the “If/Then” based on our educational expertise and stakeholder input). Also review/update PRSD vision, mission, core beliefs.

Step 4 - Implementation (August - September, 2019) - All schools utilize the District Strategic Plan to develop their respective School Improvement Plans with their School Councils. This will be a dynamic document which will drive the work done throughout the school year.