

# Why You Should Care About EMIS

*Creating a High Quality Data Picture of Your District*



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# Words to Know



EMIS - Education Management Information System

SIS - Student Information System

Reporting Windows - Periods of time when specific data can be uploaded or reviewed.  
There are 30 Reporting Windows!

Data Validation - Checking data before it is submitted

Data Verification - Checking data that has been submitted

# EMIS Is The Data Picture of Your District

Your EMIS Coordinator is the curator of your data.



Think of EMIS as a photo album of your district's students, staff and finances.



Are you happy with your data picture?

# Office of Quality Data



## State Funding

Attendance

Disadvantage

Special Education

Title 1 and Title 2

## Graduation Eligibility

Meeting the Ohio CORE Requirements

Meeting Graduation point requirements

## District Report Cards

Gifted

Special Education

Prepared for Success

Gap Closing

Achievement

Progress

Literacy

# Who Contributes To Your Data Picture?

What does your data validation process look like?

Who participates in your data verification process?

Who has a sense of ownership of the data?

What conversations take place around the district data?

What role do school board members play in ensuring quality data?

# Bay Village City School District

[VIEW FINANCIAL PDF](#)
[Overview](#)
[Achievement](#)
[Progress](#)
[Gap Closing](#)
[Graduation Rate](#)
[K-3 Literacy](#)
[Prepared for Success](#)
**DISTRICT GRADE**

Coming in  
**2018**

**DISTRICT DETAILS**
[VIEW SCHOOLS](#)


## Financial Data

These measures answer several questions about spending and performance. How much is spent, the source of the revenue and how do these measures compare across districts?

[VIEW DATA](#)


## Achievement

The Achievement component represents the number of students who passed the state tests and how well they performed on them.

**Performance Index**

85.8%..... **B**

**Indicators Met**

86.2%..... **B**

**COMPONENT GRADE**

**B**

[VIEW MORE DATA](#)
[VIEW GIFTED DATA](#)


## Progress

The Progress component looks closely at the growth that all students are making based on their past performances.

**Value-Added**

Overall..... **A**

Gifted..... **A**

Lowest 20% in Achievement..... **C**

Students with Disabilities..... **A**

**COMPONENT GRADE**

**B**

[VIEW MORE DATA](#)


## Gap Closing

The Gap Closing component shows how well schools are meeting the performance expectations for our most vulnerable populations of students in English language arts, math and graduation.

**Annual Measurable Objectives**

80.0%..... **B**

**COMPONENT GRADE**

**B**

[VIEW MORE DATA](#)


## Graduation Rate

The Graduation Rate component looks at the percent of students who are successfully finishing high school with a diploma in four or five years.

**Graduation Rates**

96.7% of students graduated in 4 years..... **A**

98.0% of students graduated in 5 years..... **A**

**COMPONENT GRADE**

**A**

[VIEW MORE DATA](#)


## K-3 Literacy

The K-3 Literacy component looks at how successful the school is at getting struggling readers on track to proficiency in third grade and beyond.

**K-3 Literacy Improvement**

48.7%..... **C**

**COMPONENT GRADE**

**C**

[VIEW MORE DATA](#)


## Prepared for Success

Whether training in a technical field or preparing for work or college, the Prepared for Success component looks at how well prepared Ohio's students are for all future opportunities.

**COMPONENT GRADE**

**B**

[VIEW DATA](#)



## Achievement

The Achievement component represents the number of students who passed the state tests and how well they performed on them.

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### Indicators Met

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### COMPONENT GRADE

**B**

[VIEW MORE DATA](#)

[VIEW GIFTED DATA](#)

What data feeds into Achievement ?

- State Tests grades 3-8 ELA, Math
- State Tests grades 4,6 Social Studies
- State Tests grades 5, 8 Science
- End of Course (EOC) Exams Biology, English, Math , Am History and Am Govt

Who should own that data in your district?

How is it being communicated within the district?



## Progress

The Progress component looks closely at the growth that all students are making based on their past performances.

### COMPONENT GRADE

**B**

[VIEW MORE DATA](#)



## Gap Closing

The Gap Closing component shows how well schools are meeting the performance expectations for our most vulnerable populations of students in English language arts, math and graduation.

### COMPONENT GRADE

**B**

[VIEW MORE DATA](#)

### Value-Added

Overall.....	<b>A</b>
Gifted.....	<b>A</b>
Lowest 20% in Achievement.....	<b>C</b>
Students with Disabilities.....	<b>A</b>

### Annual Measurable Objectives

80.0%..... **B**

What data feeds into Progress and Gap Closing ?

- State Test Scores
- Prior student performance on state test
- Student demographic data - subgroups

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### COMPONENT GRADE

**A**

[VIEW MORE DATA](#)



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### COMPONENT GRADE

**B**

[VIEW DATA](#)

What data feeds into Graduation Rate and Prepared for Success ?

- 4 year and 5 year graduation statistics
- College Credit Plus
- AP/IB Courses and Test Scores
- Honors Diplomas
- ACT/SAT Performance
- Career Tech Certifications

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### K-3 Literacy

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K-3 Literacy Improvement

48.7%

C

COMPONENT GRADE

C

[VIEW MORE DATA](#)

What data feeds into K-3 Literacy?

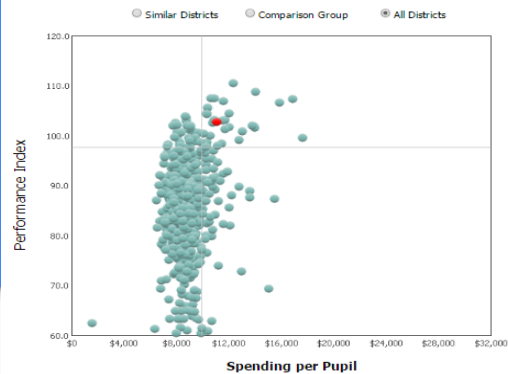
- On-track and off-track reading data for grades K-3
- Fall and Spring Grade 3 ELA test
- Students who met Third Grade Reading Guarantee

Who should own that data in your district?

How is it being communicated within the district?

## Spending and Performance

This measure answers the question – what is the relationship of average spending per student to performance, and how does that compare to similar districts and schools?



*The quadrant lines on this graph represent the statewide average performance index score and the statewide average spending per pupil.*

What data feeds into Finance?

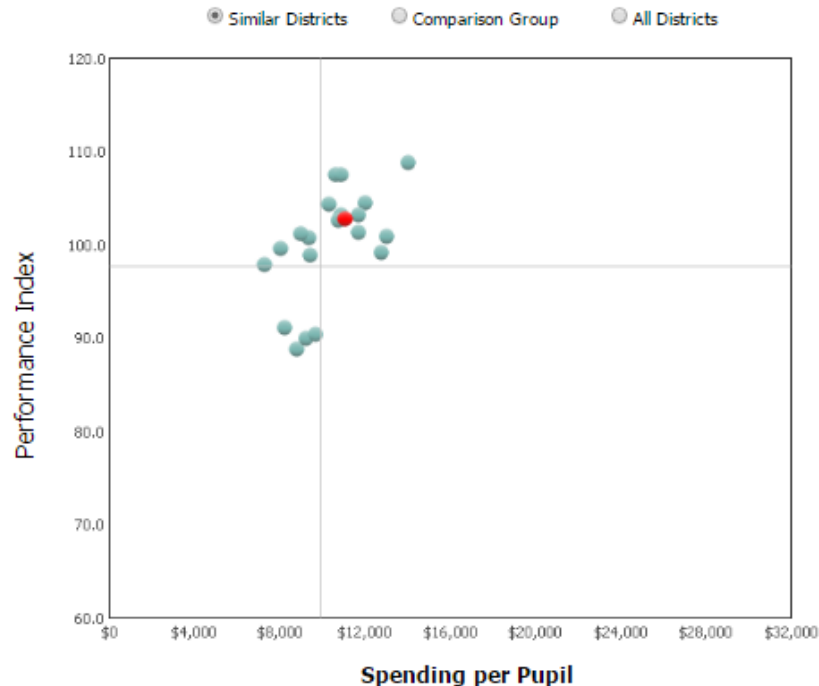
- Classroom spending
- Per pupil spending
- Funding sources

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## Spending and Performance

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# Other EMIS Reporting: Calendar and Attendance

Funding per student is now determined by hours of attendance.

What data feeds into Calendar and Attendance ?

- District school year calendar
- Daily student attendance

Who should own that data in your district?

How is it being communicated within the district?

# Staff and Students

What data feeds into Beginning of the Year Collection ?

Free and Reduced Lunch

Special Education criteria

Homeschooled students

Kindergarten cut-off age

ELL

Homeless students



Who should own this data?  
How is it communicated?

# Not done yet...Middle Year Student Snapshot

Who is enrolled in your school?

What are they doing?

- Special Education
- Acceleration/Gifted and Talented
- Free and Reduced Lunch
- Student Discipline

Who owns this data?

How is it communicated in the district?



# Graduation Transcripts and Diplomas

Verification that student has met Ohio CORE course requirements

What data feeds into Graduation Requirements ?

- Courses taken and credits earned
- Assessments taken and scores
- College Credit Plus

Who should own that data in your district?

How is it being communicated within the district?



# Due to the new graduation requirements Beginning with the Class of 2018 – Reporting will be changing in order to keep up with the new information required

## New High School Graduation Requirements Beginning with the Class of 2018

House Bill 487 updated Ohio's graduation requirements to ensure that all students are ready for success in college and work. As a result, the Class of 2017 (10th-graders in the 2014-2015 school year) will be the last students to take the current Ohio Graduation Tests. The new requirements take effect with students entering ninth grade in the 2014-2015 school year (Class of 2018). Additionally, every student in the Class of 2018 and beyond will have the opportunity to take a nationally-recognized college admission exam free of charge in Grade 11. The honors diploma remains another option for students.

### Unchanged

Complete Ohio Course Requirements	State Minimum
English language arts	4 units
Health	½ unit
Mathematics	4 units <sup>1</sup>
Physical education	½ unit <sup>2</sup>
Science	3 units <sup>3</sup>
Social studies	3 units <sup>4</sup>
Electives	5 units <sup>5</sup>
<b>Other Requirements</b>	
Economics and financial literacy <sup>6</sup>	
Fine arts <sup>7</sup>	



### New

#### All students take end-of-course exams:

- Algebra I and geometry or integrated math I and II
- Physical science
- American history and American government
- English I and English II

Students studying Advanced Placement (AP), International Baccalaureate (IB) or taking dual enrollment courses in physical science, American history or American government may take assessments aligned to those courses in lieu of end-of-course exams to avoid double testing.



### New

#### And meet one of the following three:

- 1 Earn a cumulative passing score on seven end-of-course exams. The scores will be set by the State Board of Education.
- 2 Earn a "remediation-free" score on a nationally recognized college admission exam such as ACT or SAT. The state of Ohio will pay for all 11th-grade students in the Class of 2018 and beyond to take the exam free of charge.
- 3 Earn a State Board of Education-approved, industry-recognized credential or a state-issued license for practice in a career and achieve a score that demonstrates workforce readiness and employability on a job skills assessment.

<sup>1</sup> Mathematics units must include one unit of algebra II or the equivalent of algebra II. Students on a Student Success Plan may be exempted from taking algebra II.

<sup>2</sup> School districts may adopt a policy that would exempt students who participate in interscholastic athletics, marching band or cheerleading for two full seasons or an approved Junior Reserve Officer Training Corps (JROTC) program for two years from the physical education requirement. Students must take another course, which cannot be a physical education course, of at least 60 contact hours.

<sup>3</sup> Science units must include one unit of physical science, one unit of life sciences and one unit of advanced study in one or more of the following sciences: chemistry, physics or other physical science; advanced biology or other life sciences; astronomy, geology or other earth or space sciences. Students on a Student Success Plan may be exempted from advanced study in science.

<sup>4</sup> Social studies units must include ½ unit of American history and ½ unit of American government.

<sup>5</sup> Elective units must include one or any combination of foreign language, fine arts, business, career/technical education, family and consumer sciences, technology, agricultural education or English language arts, mathematics, science or social studies courses not otherwise required.

<sup>6</sup> All students must receive instruction in economics and financial literacy during Grades 9-12 and must complete at least two semesters of fine arts before any fine arts in Grades 7-12. Students following a career/technical pathway are exempted from the fine arts requirement.

<sup>7</sup> The State Board of Education may decide to include an algebra I end-of-course examination in place of the algebra I end-of-course exam beginning for students entering ninth grade on or after July 1, 2016.



# Supporting Your EMIS Coordinator

- Provide opportunities for ongoing training in EMIS
- Allow time for collaboration with other EMIS Coordinators
- Provide additional training in advanced EXCEL and ACCESS
- Include EMIS Coordinator in district testing conversations
- Ensure that there are ongoing communication paths between EMIS Coordinator, building and district administrators.