

GREAT LAKES

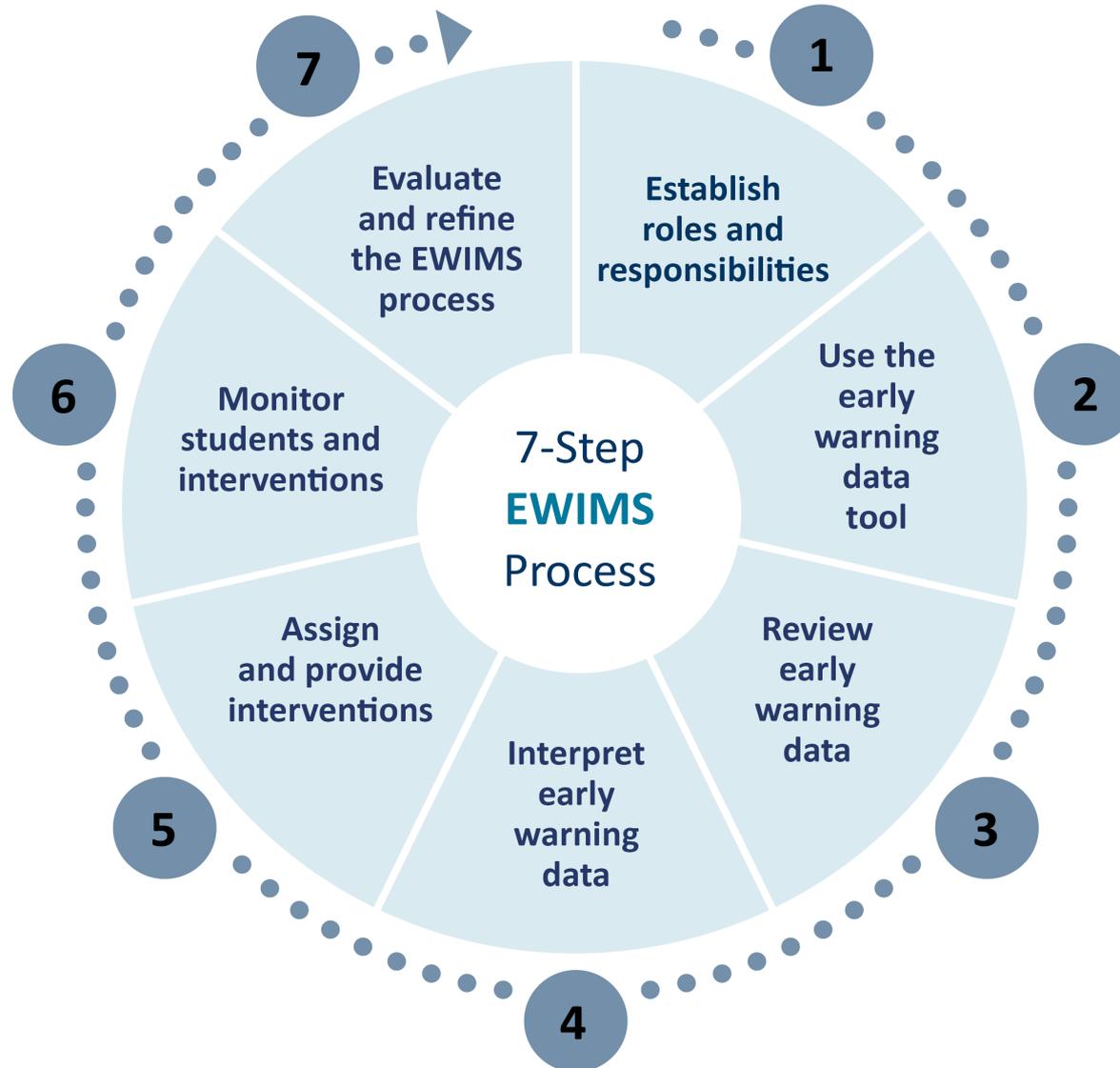
Comprehensive Center at American Institutes for Research



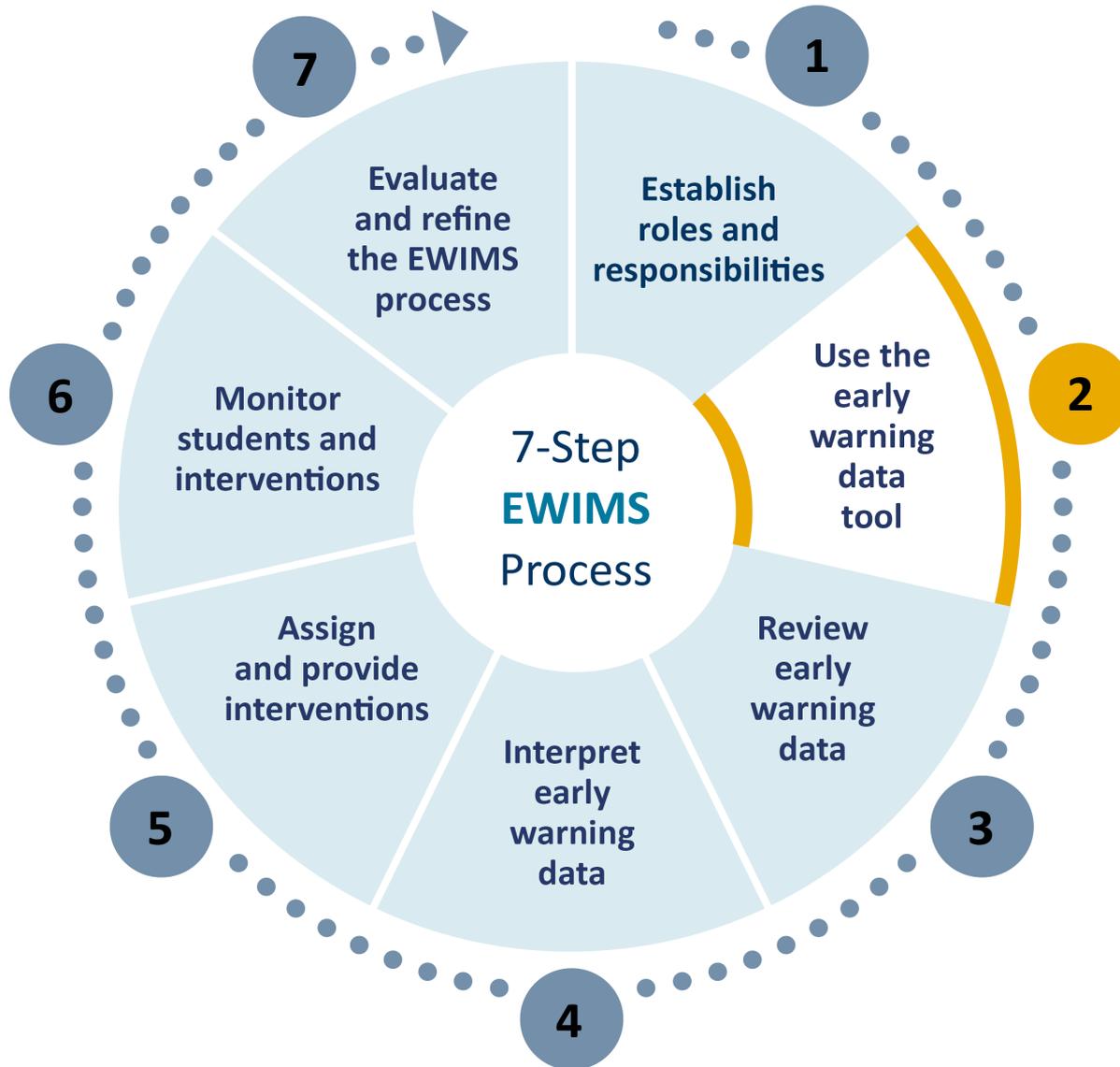
EWIMS STEP 2

Using the Early Warning Data Tool

Seven-Step EWIMS Process



EWIMS Step 2: Use the Early Warning Data Tool



Indicators and National Thresholds for Middle Grades and High School

Early Warning Indicators	Thresholds	
	Middle Grades	High School
Attendance	Missed 20% or more of instructional time	Missed 10% or more of instructional time
Behavior	Locally validated thresholds	
Course Performance	Failure in an English language arts (ELA) or mathematics course	Failure in one or more courses
		Earned 2.0 or lower GPA (on a four-point scale)

Therriault, S. B., O’Cummings, M., Heppen, J., Yerhot, L., & Scala, J. (2013). High school early warning intervention monitoring system implementation guide. Washington, DC: American Institutes for Research, National High School Center.

Michigan Data Hub Early Warning Data Tool Thresholds

Indicators	Middle and High School Thresholds	
Attendance	Missed 10% or more of instructional time	
Behavior	One or more reportable offenses	Six or more school code of conduct violations
Course Performance	Failing ELA grade (<60%)	
	Failing math grade (<60%)	

Differences Between National and Michigan Thresholds

	<i>National</i>		<i>Michigan</i>	
Early Warning Indicators	Thresholds		Middle and High School Thresholds	
Attendance	Middle Grades	High School	Missed 10% or more of instructional time	
	<i>Missed 20%</i> or more of instructional time	<i>Missed 10%</i> or more of instructional time		
Behavior	Locally validated thresholds		One or more reportable offenses	Six or more school code of conduct violations
Course Performance	<i>Failure</i> in an English language arts (ELA) or mathematics course	<i>Failure</i> in one or more courses	Failing ELA grade (<60%)	
		Earned 2.0 or lower GPA (on a 4-point scale)	Failing math grade (<60%)	

Indicators vs. Classifications



Caution:

Indicators are ***not*** the same as classifications.

Requirements for Using an Early Warning Data Tool

- One or more team members trained to use the tool
- Access to the tool and reports
- A calendar of regularly scheduled team meetings for data review
- A timeline for regularly importing data (if needed)
- A timeline for regularly exporting data
- A plan for adhering to confidentiality requirements

Using the Michigan Data Hub Early Warning Data Tool

[EXPORT ALL](#)
[PRINT](#)
[SUPPORT](#)
[LOG OUT](#)

Michigan Data Hub EWS Demo > Trent High School > SUEANNE BAZAN

Krystal K. Aguiar

Student Information
Academic Dashboard
Transcript
Early Warning System
Intervention Catalog

Early Warning System

Jump to subcategory: [Dropout Early Warning System](#)

DROPOUT EARLY WARNING SYSTEM	METRIC VALUE	TREND	STUDENT GOAL	DIFFERENCE FROM GOAL	DETAILS
Summary					
Metrics failing and approaching failing					
■ Metrics Failing	2		0	-2	
■ Metrics Caution	0		0	0	
Attendance (Through January 27, 2017)					
Percent of days student is in attendance More					
■ Daily Attendance Rate	59.2 %		95.0 %	-35.8 %	
Behavior					
Number of discipline incidents More					
■ School Code of Conduct					More
■ State Reportable Offenses					More
Current Course Grades					
Grade as of last grading period More					
■ Current Math Grade					More
■ Current Language Arts Grade	35		70	-35	More

G Gifted & Talented
S Special Education
504 504 Designation
L ESL, LEP or Bilingual
E Late Enrollment
P Partial Transcript
A Test Accommodation

Met Goal
 Below Goal
 Caution
 ▲ Getting Better
▼ Getting Worse
◄ No Change

🚩 Dropout Risk
● Intervention Assigned
● Intervention Not Assigned

Summary of Early Warning Indicators, Time Frames, and Thresholds in the Michigan Early Warning Data Tool

Indicator	Timing of Available Outputs	Risk-Indicator Threshold
Attendance Caution	Available from beginning of school year as attendance information accumulates	Missed 5% or more of instructional time
Attendance Failure	Available from beginning of school year as attendance information accumulates	Missed 10% or more of instructional time
Behavior Caution	Available from beginning of school year as behavior information accumulates	Student has accumulated four or five school code of conduct violations
Behavior Failure	Available from beginning of school year as behavior information accumulates	Student has accumulated six or more school code of conduct violations and/or one or more state reportable offenses
Current Course Grades Caution	Available as soon as grades are posted for any term	Student has a grade between 60% and 69% for language arts and/or mathematics
Current Course Grades Failure	Available as soon as grades are posted for any term	Student has a grade below 60% for language arts and/or mathematics

Using the Michigan Data Hub Early Warning Data Tool

2

Use the
early
warning
data
tool

- District signs up to use the tool **(once)**
- District ensures data are updated in the tool **(ongoing)**
- School is provided access **(once)**
- School team member prepares data for EWIMS meeting **(regularly)**

Using the Michigan Data Hub Early Warning Data Tool

EXPORT ALL PRINT SUPPORT LOG OUT

Michigan Data Hub EWS Demo Trent High School SUEANNE BAZAN Search

SUEANNE BAZAN

Student List: English Language Arts(ENG10_A-7111) - English 10A (1) Fall Semester

Data View: Early Warning Indicators

CUSTOMIZE VIEW

STUDENT ^	GRADE LEVEL	DESIGNATIONS	EARLY WARNING INDICATORS					
			Metrics Failing	Metrics Caution	Inter-ventions Assigned?	Daily Attendance Rate	School Code of Conduct Incidents	State Reportable Offenses
 Anaya, Juan Z.	10th		0	2		92.5 %		
 Begay, Melanie K.	9th		0	3		92.5 %		
 Clark, Martha R.	9th		1	2		92.5 %		
 Halcomb, Christina Q.	10th		0	0		100.0 %		
 Hinojosa, Edwin D.	10th		0	2		93.8 %		
 Kiser, Hilary P.	10th	S	1	1		97.5 %		
 Lemay, Lorenza L.	10th		0	0		97.5 %		
 Lopez, Brodrick K.	9th		1	1		92.7 %		

<< Page 1 of 2 >> Rows per page: 10 20 50 100 Total rows: 21

M State Assessment-M Alt State Assessment-Alt A Test Accommodation C State Assessment-Commended

G Gifted & Talented S Special Education 504 504 Designation L ESL, LEP or Bilingual E Late Enrollment P Partial Transcript A Test Accommodation

Met Goal Below Goal Caution Getting Better Getting Worse No Change

Dropout Risk Intervention Assigned Intervention Not Assigned

Guiding Questions

- How often will early warning data be updated?
- Who will obtain and distribute reports for EWIMS team meetings?
- To use the data tool, what types of supports do we need and from whom?
- With whom will we share data?
- How will we protect student confidentiality?

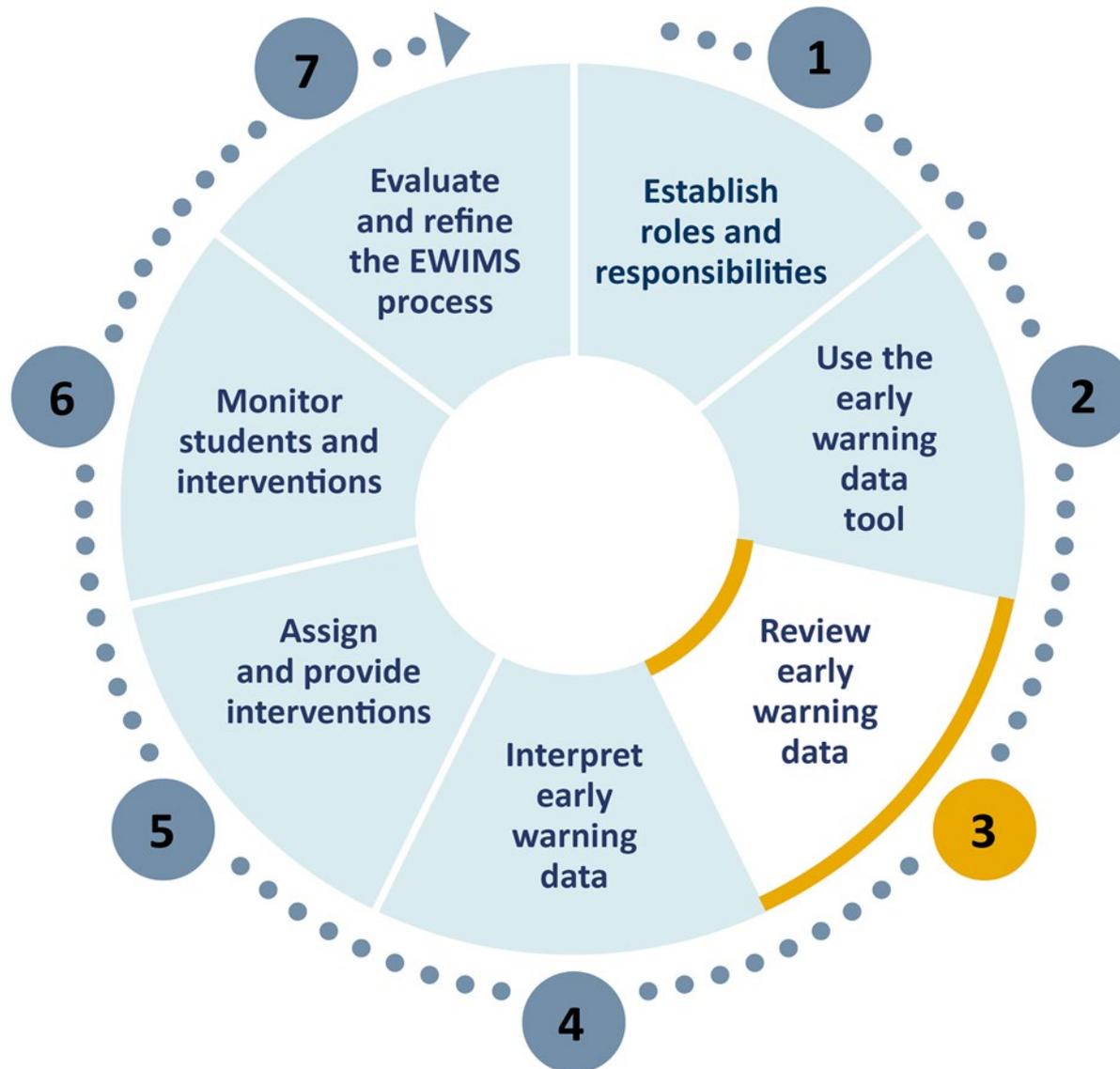


For Districts Not Using the Michigan Data Tool



- You may still use the EWIMS seven-step process and generate data from your Student Information system.
- Confirm who will input and/or enter data into your system.
- Designate someone to pull data to be shared before or during EWIMS team meetings.

Coming Up Next



10 S. Riverside Plaza, Suite 600
Chicago, IL 60606-5500
General information:
(312) 288-7600 www.air.org

For more information, please email
MDE-EWIMS@michigan.gov.

Michigan Data Hub Early Warning Data Tool:

Support@MIDataHub.org

Michigan Data Hub
1819 E. Milham Road
Portage, MI 49002
(269) 250-9264

References

Therriault, S. B., O’Cummings, M., Heppen, J., Yerhot, L., & Scala, J. (2013). *High school early warning intervention monitoring system implementation guide*. Washington, DC: American Institutes for Research, National High School Center. Retrieved from <http://www.earlywarningsystems.org/wp-content/uploads/2013/03/EWSHSImplementationguide2013.pdf>

Therriault, S. B., O’Cummings, M., Heppen, J., Yerhot, L., & Scala, J. (2013). *Middle Grades early warning intervention monitoring system implementation guide*. Washington, DC: American Institutes for Research, National High School Center. Retrieved from <http://www.earlywarningsystems.org/wp-content/uploads/2013/02/EWSMGImplementationguide.pdf>