EWIMS STEP 3
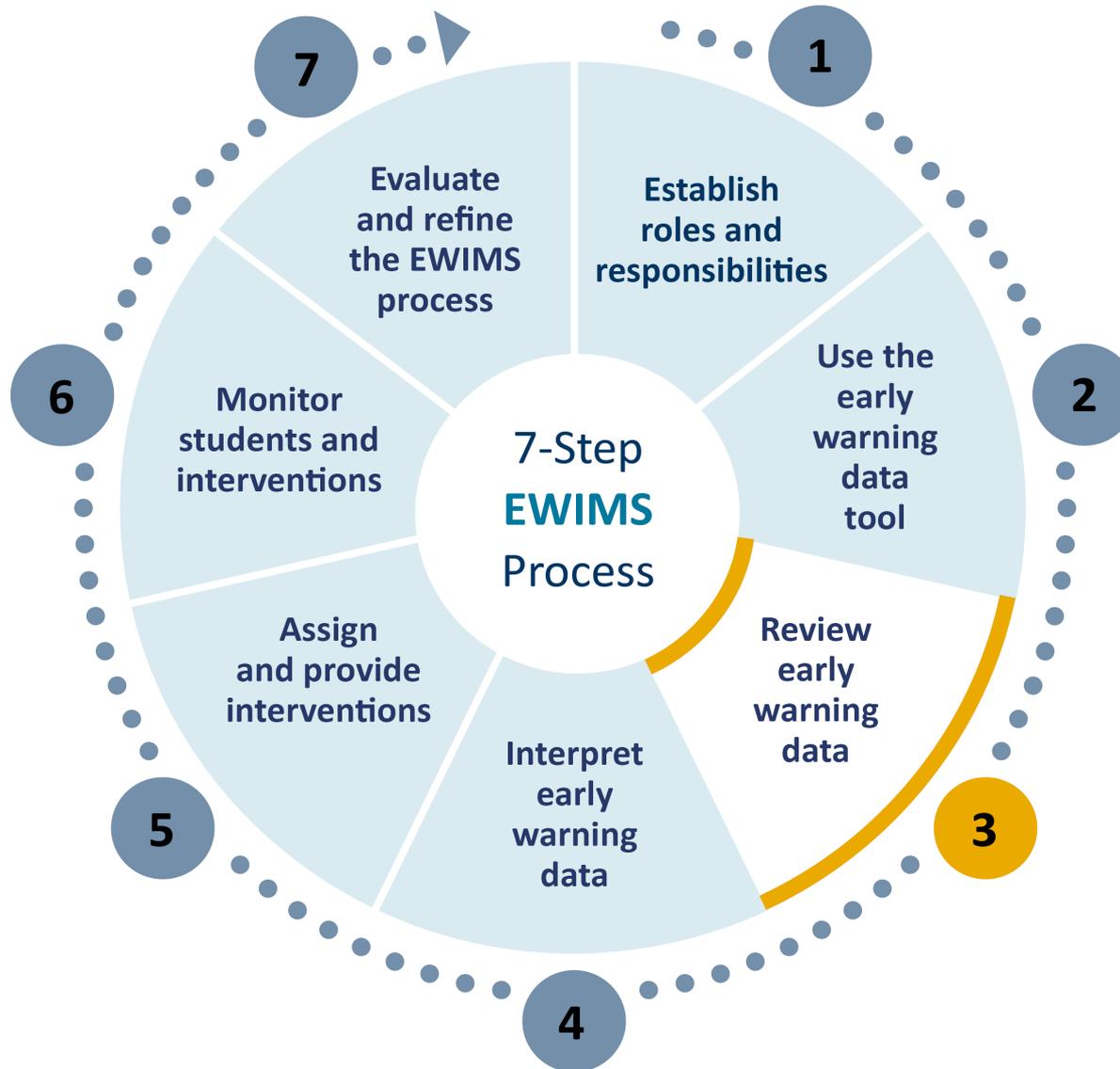Reviewing Early Warning Data

Seven-Step EWIMS Process
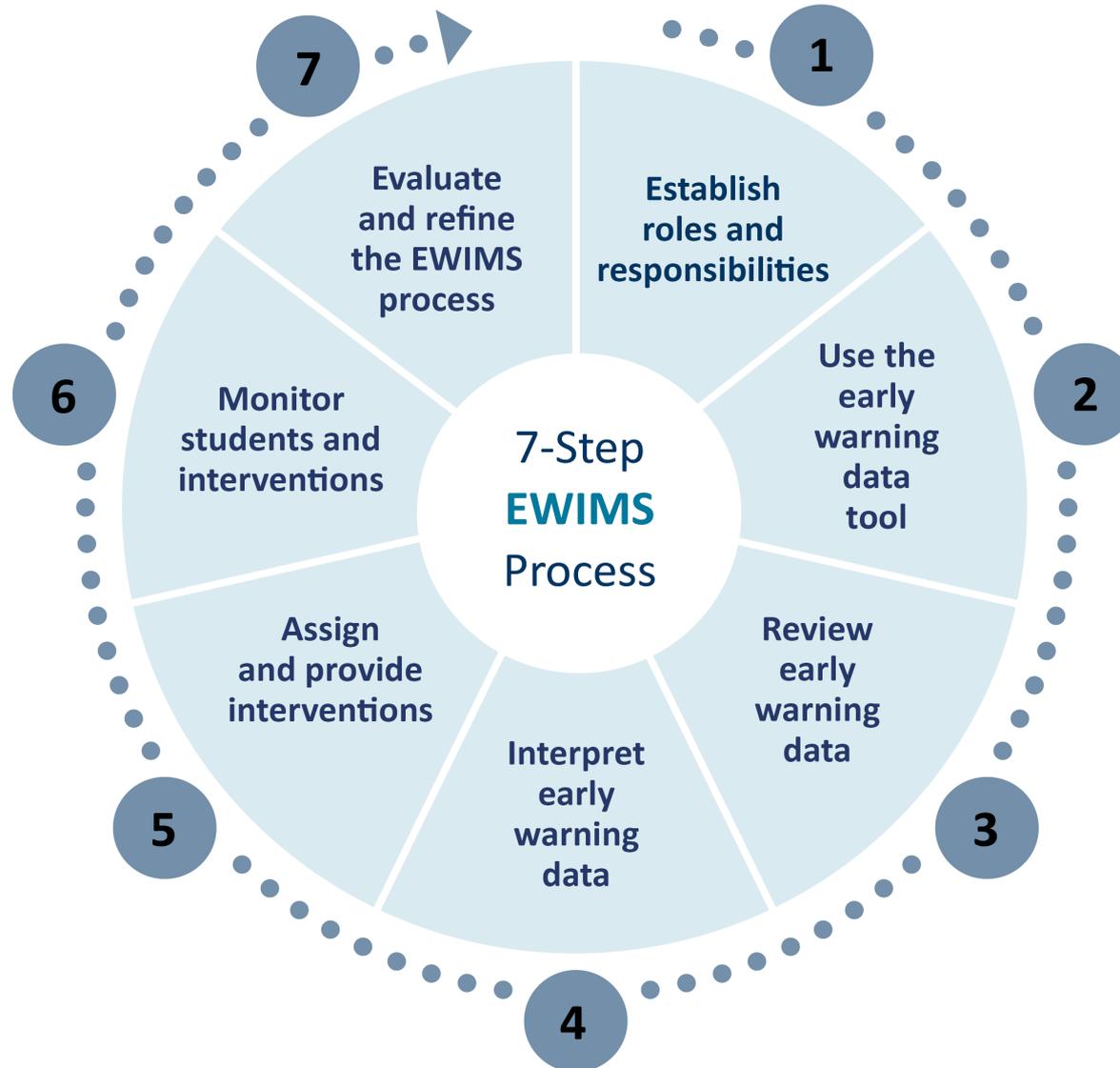
EWIMS Step 3: Review Early Warning Data

3

Review early warning data

- ***Review*** data on flagged students.

- ***Explore*** patterns in student-level and school-level data.

- ***Identify*** data or information needed to answer additional questions.

What jumps out?
What patterns do we see?

3

Review early warning data

- Break down data into **manageable pieces.**

- Identify students who show **symptoms of risk.**

3

Review early warning data

- Avoid trying to solve the ***wrong problem.***

- Look for ***patterns,*** generate ***questions,*** and identify ***additional information*** needed.

- Provide information relevant for ***resource allocation.***

Guiting Questions

- Which students are flagged as being at risk? For which indicators are they flagged?

- What are the most prevalent indicators among students who are flagged as being at risk?

- Are there patterns among students who are flagged for a particular indicator?

Exploring Patterns Among Students Flagged for a Particular Indicator of Risk

- Were students who are being flagged in high school flagged for the same indicator in earlier grades?

- Are students who are flagged for attendance also flagged for course performance?

- Are some students flagged because of absences only? Poor course performance only?

- Are students who are flagged for risk early in the school year still flagged later in the year? Are they flagged for the same indicators?

- Are there demographic patterns among students who are flagged or not flagged (e.g., disability status, disadvantaged status, English language learner status)?

Designations and Demographic Factors Alone
Not Predictive of Success

They may provide helpful clues, but on their own they are not predictive of student success.

Step 3: What You Need

- Student information and performance data in a usable format

- Student-level and school-level data reports to download and/or view

- To convene the EWIMS team
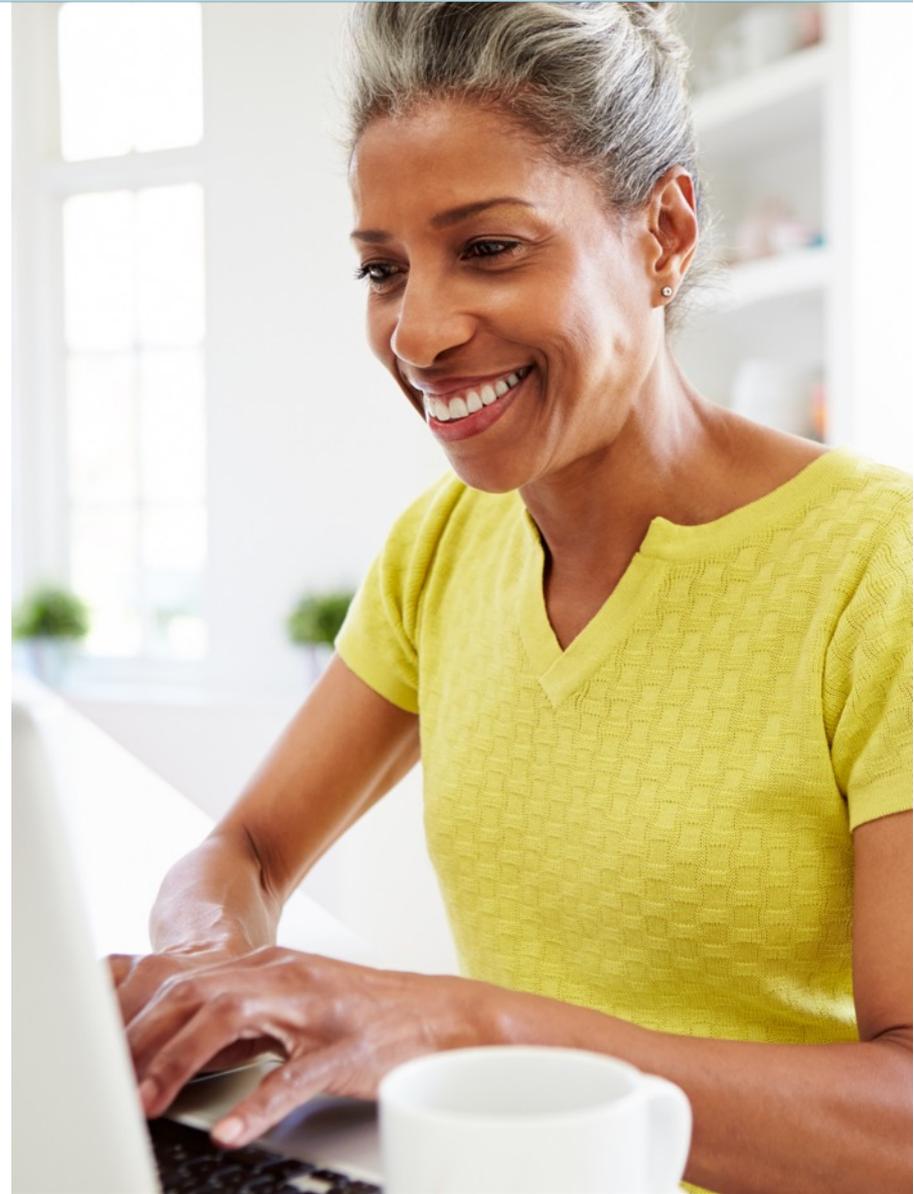
Michigan Data Hub Early Warning Data Tool

- **Individual Student Dashboard:** Displays each student's attendance, behavior, and course performance data. Used for reviewing a student's situation.

- **Student-Level Dashboard:** Displays names of which students show symptoms of risk.

- **School-Level Dashboard:** Displays data for a school. Helps to identify patterns of risk across a school.

Michigan Data Hub Early Warning Data Tool

Implementation Suggestions

- ***Stick to the data.*** What are you noticing? What are you wondering? What additional data do we have? What data do we need?

- ***Send*** a list of flagged students to the team to review *before* the team meeting.

- Assign team members responsibility for ***gathering additional data between meetings.***

7-Step **EWIMS** Process

1. Establish roles and responsibilities
2. Use the early warning data tool
3. Review early warning data
4. Interpret early warning data
5. Assign and provide interventions
6. Monitor students and interventions
7. Evaluate and refine the EWIMS process
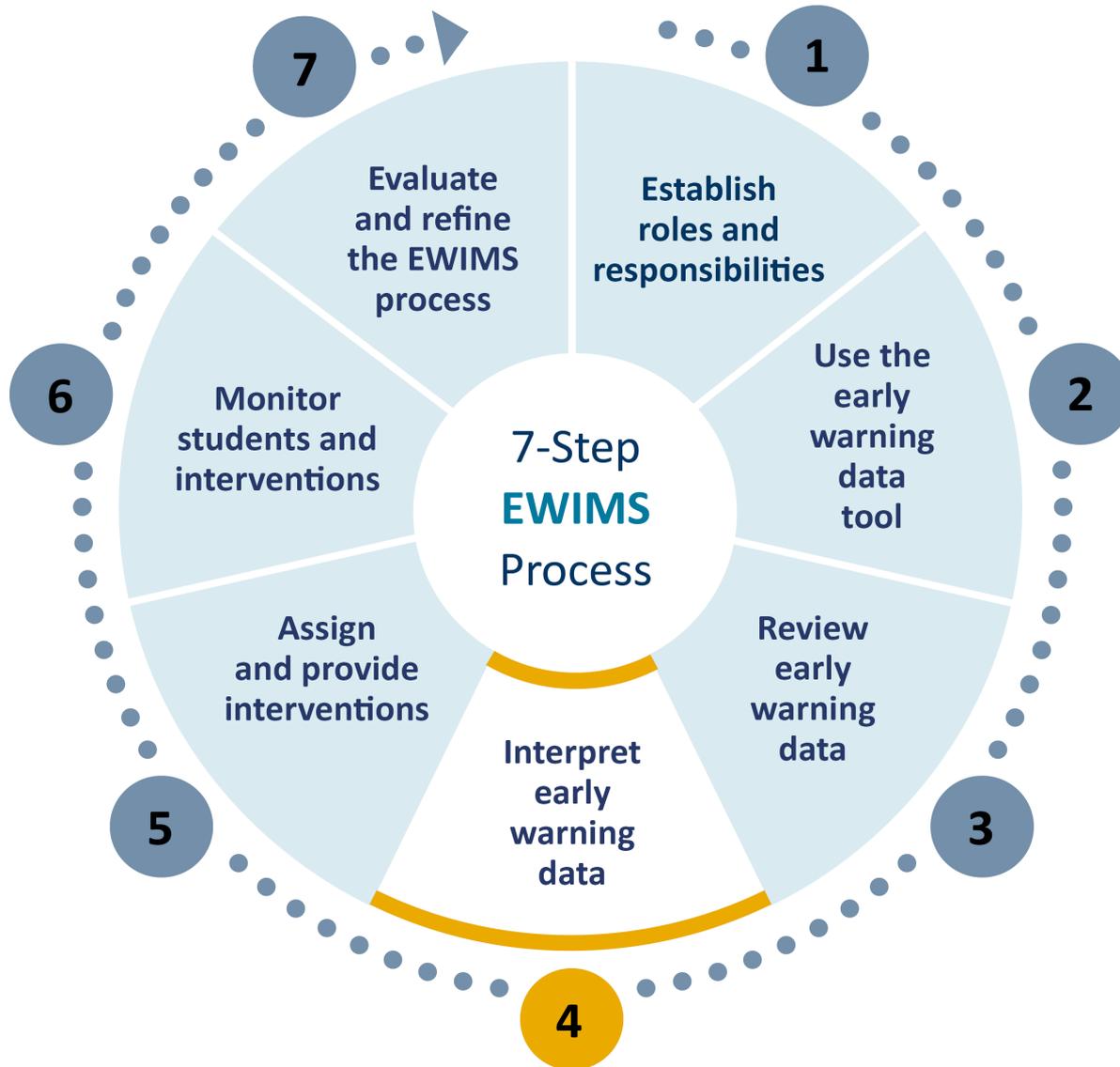
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