

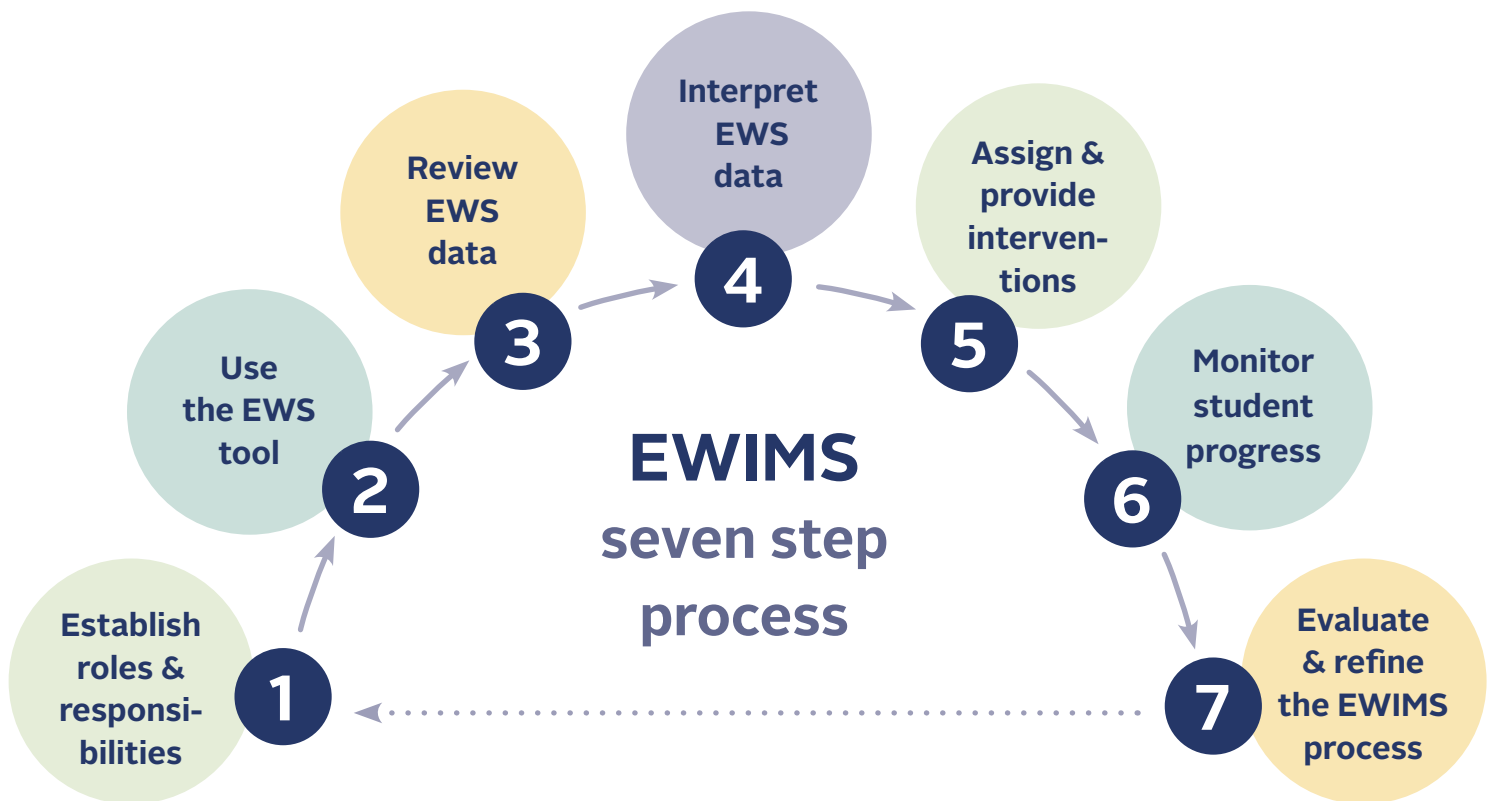
A rigorous impact study found the **Early Warning Intervention and Monitoring System (EWIMS)** is a promising strategy for getting students back on track for graduation



Regional Education Laboratory (REL) Midwest used a randomized controlled trial – the most rigorous study design – to examine the impact of EWIMS on students and schools

In the study
schools were *randomly* assigned to use EWIMS or not use EWIMS during the 2014/15 school year.

EWIMS is a **systematic approach** used by dedicated teams of school staff to **identify** students at risk of not graduating on time, **assign** students to interventions, and **monitor** their progress



The **indicators used** to identify students at risk in this study were:



Engagement
(attendance)



Behavior
(suspension)

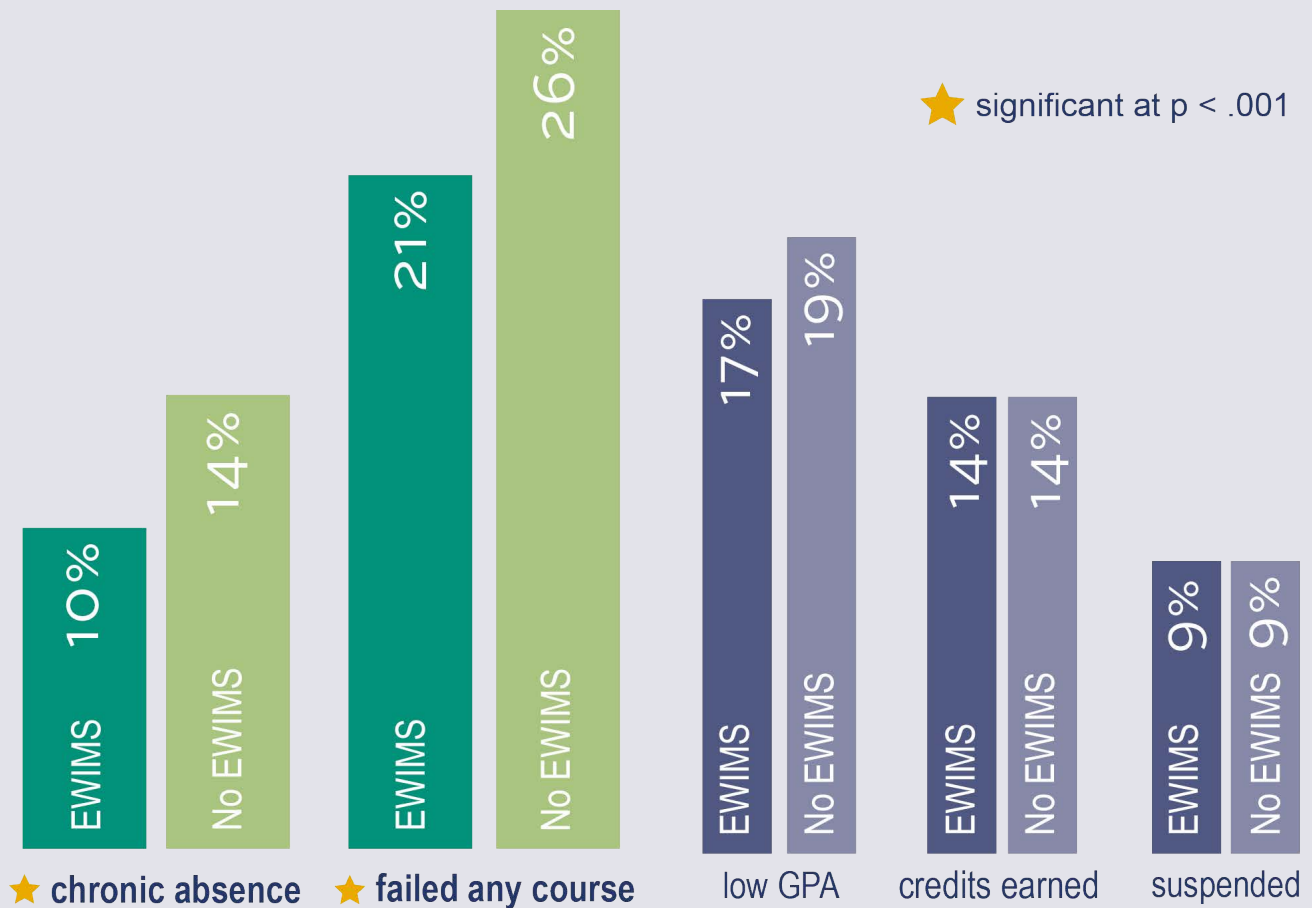


Course Performance
(grades and credits)

Faria, A. M., Sorensen, N., Heppen, J., Bowdon, J., Taylor, S., Eisner, R., & Foster, S. (2017). *Getting students on track for graduation: First-year impact of an Early Warning Intervention and Monitoring System* (REL 2017–272). Washington, DC: U.S. Department of Education, Institute of Education Sciences, National Center for Education Evaluation and Regional Assistance, Regional Educational Laboratory Midwest. Retrieved from <http://ies.ed.gov/ncee/edlabs>.

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After one year of implementation, **EWIMS reduced** the percentages of students with **chronic absences** and **course failures**

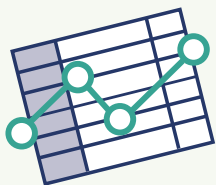


EWIMS did not have an effect on the percentages of students with low grade point average, one or more suspensions, or low credit accumulation

Although **EWIMS** shows real promise, it was challenging for schools to implement



Common **challenges** included:



Difficulty importing data into the tool



Staff turnover
(challenges getting new team members up to speed)



Limited staff time to fully implement **EWIMS**



This is one of the first studies to evaluate the effectiveness of an early warning system in schools. See the full report for additional details on **EWIMS** implementation and impact.