EARLY WARNING
SYSTEMS
EARLY ADOPTERS’
SURVEY

Everyone Graduates Center
Johns Hopkins University
EWS Early Adopters’ Survey

Source? 2/3 of participants in EWS Summit.

Who responded? Wide range of school and district leaders, TA deliverers and data coaches, community organization representatives, and researchers.

How long have they had an EWS?

- 20% (6-10 years)
- 60% (3-5 years)
- 20% (0-2 years)
Of those who reported, about:

- 10 percent used data only once a year.
- Nearly 20 percent used data each term or several times a term.
- 10 percent used data monthly.
- Nearly 20 percent used data weekly.
- More than 25 percent reported “other” (these respondents typically worked with multiple schools, with differing frequencies of use.)
EWS Early Adopters’ Survey

Who determined indicators and thresholds?
Districts, based on district data or district interpretation of research (more than half), and external evaluators (a quarter).

What are the primary indicators?
- Attendance – nearly 100%
- Course data – nearly 100%
- Discipline – over 80%
- Test data – over 70%
- Student status data, demographics – nearly 70%
Approximately 1/3 rarely, sometimes, or often have difficulty with accessing data in the system.

Primary access is for principals and school administrators (70 percent) to teachers (50 percent).

A growth area is access for social workers, external support partners, and community organizations (20 to 30 percent).

Across categories, users are approximately 10 percentage points fewer than those with access.

Only about 1/3 use EWS to understand patterns in performance trends, while more use it to pinpoint individual struggles.
EWS Early Adopters -- Major Uses of EWS

- Strategic point of intervention for students (over 80 percent).
- Flags students who have not otherwise been identified (over 70 percent).
- Affirms/challenges adult expectations (about 50 percent).
EWS Early Adopters’ Survey

- From 75 to 50 percent, in descending order, report integrating EWS with academic assessments, social emotional indicators, college readiness and benchmark testing.

- Approximately 1/3 report using EWS to understand performance trends, and about a half do this to some extent.

- A low percentage (20 to 40 percent in ascending order) report using EWS for profiling student strengths, relating success to the Common Core, or to student work and professional learning community data.
EWS Early Adopters – Growth Areas?

- One third report a few or multiple days of training, and one half report a few hours or less.
- One third report one or two follow ups or on-going coaching or facilitation, and equal percentages (15 percent) report several times or none.
- Providers of training and coaching span a range of internal and external partners.
EWS Early Adopters’ Selected Comments

- “Amazing how similar the drive is across the country.”
- “Need a design system to parallel a data system from top down to K.”
- “Indicators are consistent, but thresholds will vary locally; implement a system with flexibility yet fidelity.”
- “Roll data out from the superintendent.”
- “Roll it out as a learning process, free to make mistakes, not tied to accountability right away.”
- “Develop a culture of data.”
- “Bring life to data – think people rather than numbers.”
- “Build cultures of trust rather than defensiveness.”
“Align goals for the classroom, school, district and state.”
“Involve all levels of schools from the beginning.”
“Build relationships across every level, and consensus to build systems.”
“Have teams of data coaches and get feedback from schools while teaching how to use data.”
“Train principals and other school leaders.”
“Train teachers in EWS – they have the heart for it, but haven’t been trained to use the data.”
“People in classrooms need support rather than isolation; give time in the day.”
“Change practices and beliefs will follow.”
Sources of Information


- “Early Warning Systems (EWS) Early Adopters’ Learning & Sharing Summit,” November 5-6, 2013 (George W. Bush Institute, Dallas, TX, sponsor) http://www.every1graduates.org/early-warning-systems-early-adopters-learning-conference/