

# Welcome!

## Welcome to the National High School Center's Webinar: Progress Monitoring with the EWS Tools

### ***Before the Webinar:***

- Please dial into the conference call at: **1-800-619-2731**  
(Note: Audio is only available through the conference call)
- The line will be silent until 12:30 p.m. ET, when the Webinar begins
- All lines will be muted during the presentation
- If you experience technical problems, please use the chat feature to ask questions, or call **1-800-634-0503**

# **Progress Monitoring with Early Warning System Tools**

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**Jenny Scala**

**National High School Center at the American  
Institutes for Research**

**November 27, 2012**

# Webinar Agenda

## Welcome and Introduction

***Joseph Harris, Ph.D.***

*Director, National High School Center*

## Progress Monitoring with EWS Tools

***Jenny Scala***

*Research Analyst, National High School Center*

## Question and Answer Live Chat

***Jenny Scala***

*Research Analyst, National High School Center*

***Matthew Hauenstein***

*Research Assistant, National High School Center*

***Laura Yerhot***

*Research Associate, National High School Center*

## Step Six: Monitor Students and Interventions

- The EWIMS team monitors students who are participating in interventions to:
  - Make necessary changes by identifying students whose needs are not being met and/or those students who may no longer be struggling
  - Use data to monitor the effectiveness of interventions offered, enabling teams to:
    - Increase knowledge about the general effectiveness of interventions
    - Improve the matching of students to interventions
  - Communicate with appropriate stakeholders and solicit their involvement in the process (e.g., feeder schools, next grade level)

# Progress Monitoring Data Tells Us...

- If students are meeting short- and long-term performance goals
- If students are making progress at an acceptable rate
- If the instruction needs to be adjusted or changed

# Progress Monitoring Allows Us To...

- Estimate rates of improvement
- Identify students who are not demonstrating adequate progress
- Compare the efficacy of different forms of instruction and interventions

# Evaluating Effectiveness

- Ensure intervention is delivered with fidelity
- Evaluate general program/intervention effectiveness
- Determine effectiveness for individual students
  - Graph progress monitoring data
  - Review at least every 4 to 6 weeks
  - Use evidence-based decision-making criteria



# Progress Monitoring Measures

- Two different types of progress monitoring measures:
  - Mastery measurement
  - General outcome measures



# Mastery Measurement

- Describes mastery of a series of short-term instructional objectives
- Implement mastery measurement by:
  - Determining a sensible instructional sequence for the school year
  - Designing testing procedures to match each step in the instructional sequence

# General Outcome Measures

- Reflect overall competence in the curriculum
- Describe individual student's growth and development over time (both "current status" and "rate of development")
- Provide a decision-making model for designing and evaluating interventions

# Progress Monitoring Considerations

## Early warning system tool:

- Counts attendance (20/30 days)
- Compares data by grading periods
- Is less sensitive to growth than traditional progress monitoring measures

## Traditional progress monitoring measures:

- Are sensitive to student growth
- Consist of frequent progress monitoring probes
  - Weekly for most intensive supports
  - Every other week for targeted supports

# Regularly Review Progress Monitoring Data

- Conduct at logical, predetermined intervals
- Schedule prior to the beginning of instruction
- Involve relevant team members
- Use established meeting structures
  - Standard agenda
  - Minutes assigned to each section to be covered
  - Rules about discussions of individual students versus groups of students

# Establish Systematic Data Review Procedures

- Articulate routines and procedures in writing
- Implement established routines and procedures with integrity
- Ensure routines and procedures are culturally and linguistically responsive
  - Limit time spent “admiring data”
  - Discuss intervention/accommodation options that school staff have at their disposal

# EWS Resources and Information

- **Archived EWS Webinars are available at:**  
<http://www.betterhighschools.org/webinar/default.aspx>
- **Community of Practice:**  
<http://community.betterhighschools.org/>
- **EWS products, tools, and more:**  
<http://www.betterhighschools.org/ews.asp>
  - EWS High School and Middle Grades Tools
  - Implementation Guides
  - Research
  - Reports
- Additional questions, email us at: [EWS@betterhighschools.org](mailto:EWS@betterhighschools.org)



# For more information.....

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# Question and Answer Session Live Chat

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**Jenny Scala**

**Matthew Hauenstein**

**Laura Yerhot**

# Accessing the EWS Live Chat

- Enter the EWS community at <http://community.betterhighschools.org>
- Log in with your community username and password
- Navigate to the EWS Live Chat page at <http://community.betterhighschools.org/page/early-warning-system-live-chat-session>
- *My Chatroll* application will be in the center of the page.
- For any questions on accessing, please email [EWS@betterhighschools.org](mailto:EWS@betterhighschools.org)