

# Defining Early Warning Systems and Tiered Models



## Early Warning Systems (EWS):

A data-based model that aims to improve graduation rates and decrease the dropout rate.

## Schoolwide Positive Behavioral Interventions and Supports (SWPBIS):

A tiered model that aims to improve the climate, discipline, and behavioral performance of all students within a school.

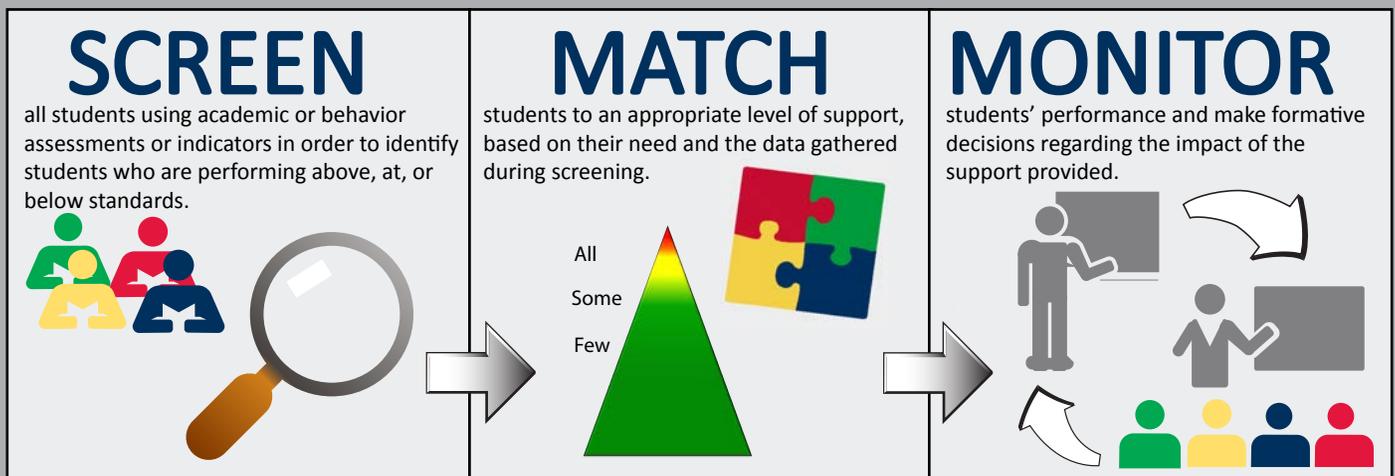
## Multi-Tiered System of Supports (MTSS):

A comprehensive tiered model that aims to improve both the academic and behavioral performance of all students within a school.

## Response to Intervention (RTI):

A tiered model that aims to improve the academic performance of all students within a school.

## What's in Common



Schoolwide



Focus

## Areas of Emphasis

Graduation



EWS

Academics



RTI

Behavior



SWPBIS

Academics & Behavior



MTSS

## Timeline

Public Law 94-142

1975

A Nation at Risk

1983

Individuals w/Disabilities Education Act (IDEA)

1997

OSEP Tech Center

1998

No Child Left Behind

2001

IDEA reauthorized

2004

### EWS

- Arose out of a need to improve graduation rates in high schools during the 1980s<sup>1</sup>
- In 1999, the Consortium on Chicago School Research identified 80% of those who would graduate based on grades and credits earned using freshman year information<sup>1</sup>
- EWSs use the ABCs (attendance, behavior referrals, course grades) to identify those at risk for school dropout<sup>2</sup>

### RTI

- Developed out of concerns regarding the lack of evidence-based instructional practices in schools and the over-identification of students receiving special education services<sup>3</sup>
- Also developed from the need to improve the academic performance of all students in schools<sup>3</sup>
- Allowed as a method for identification of students with learning disabilities under 2004 IDEA reauthorization<sup>7</sup>

### SWPBIS

- Developed from concerns about the lack of use of evidence-based behavior interventions in the late 1980s<sup>5</sup>
- Use of ineffective discipline practices and zero-tolerance policies in schools fed concerns about discipline<sup>5</sup>
- In 1998, the OSEP Technical Assistance Center for PBIS was developed<sup>6</sup>

### MTSS

- As schools implemented separate academic and behavior models, the need to align systems emerged<sup>4</sup>
- Within the last few decades, MTSS was developed to create one comprehensive tiered system<sup>4</sup>

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