Today’s Agenda

• Welcome and Introductions
• Public Meetings & Breakout Groups in Teams
• Workgroup and SLDS Project 3 Overview
• ODDEX Enhancements
• Progress Towards Graduation Reports
• Early Warning Systems
• Initial Project Input in Breakout Groups
• Future Workgroup Meetings and Focus Group Opportunity
Welcome and Introductions

• Welcome and thanks!
• We are a collection of
  – EMIS professionals
  – Guidance counselors
  – Education administrators
• Our workgroup co-chairs:
  – David Ehle
  – Marianne Mottley
Welcome and Introductions

• SLDS Project 3 Team
  – Amy Szymanski
  – Bill Wagner
  – Marsha Ward
  – Teresa Williams
  – Graham Wood

• Workgroup members will introduce themselves during the breakout sessions
Teams Meeting Information

✓ Please mute your microphone when you are not speaking to minimize noise
✓ If you wish to comment, signal us by using the “Raise Your Hand” feature on the Teams toolbar
✓ As you unmute yourself to comment, please also turn on your camera (if possible) so people can see you
✓ Please identify yourself when speaking so all will know who is commenting
Teams Meeting Information

✓ Please identify yourself when speaking and especially when making a motion such as moving to approve the minutes, so we have a correct public record of what happened today

✓ There is no public participation today; non-council observers are asked to stay muted
Teams Meeting Information

✓ We are not recording the meeting so that the records mimic our in-person meetings

✓ The Teams application does include a “Chat” feature. Any comments that are entered into chat will be preserved as a public record
Breakout Groups in Teams

- We will be breaking into 3 groups for discussion later in the meeting
- The links to the 3 breakout “rooms” (actually separate teams meetings) will be posted in chat
- Each workgroup member is assigned to a specific breakout group based on roles
- The same “rules of the road” apply in the breakouts
Breakout Groups in Teams

✓ Members of the public observing today may also observe in any breakout group
✓ An ODE staff member will help facilitate each breakout and take notes- but you provide the information!
✓ We will share summaries of the discussion of each breakout group at a later date
✓ Once the breakout ends, rejoin this main meeting
SLDS Grant

✓ Statewide Longitudinal Data System grant awarded to ODE this spring

✓ Four projects related to the use of data, in support of ODE’s strategic plan

✓ Grant through fall of 2023, with an extension possible
SLDS Grant

✓ EMIS Advisory Council listed in grant as source of input/feedback on implementing grant, especially for project 3
✓ This workgroup is representing the EAC by providing input/feedback that will next go to the full EAC
✓ Workgroup will be in place for at least FY21 and FY22
✓ Primarily focus on project 3, but some interaction with ODE staff around project 2 and other activities as needed
Four Projects in SLDS Grant

✓ Outcome 1: One-Goal: Establish PreK-12 and Workforce Linkages
✓ Outcome 2: Enhance Ohio’s Equitable Access Analysis Tool to Include Additional Data and Increase Functionality and Usability
✓ Outcome 3: Using Data to Identify Students At-Risk of Not Graduating
✓ Outcome 4: Build Resources to Support Regional Data Leads
Equitable Access Analysis Tool

✓ Lead by Teaching Profession staff at ODE
✓ Build a tool to replace the teacher equity reports currently distributed as files through the Data Collector
✓ Ability to include more data than is now included in the files
✓ Set the stage for the application to be used to analyze equity issues in other educational areas
✓ May be interested in input from the EAC workgroup
Using Data to Identify Students At-Risk of Not Graduating

- David Ehle is the lead for this project
- The workgroup will provide input and feedback on design and implementation
- Will meet 2-3 times per year
- Additional groups will also be established by ODE to participate in detailed design sessions at different phases of the project; EAC workgroup members will be invited to be a part of these ad-hoc groups, but are not required
Graduation Risk Project Components

✓ Three main parts to this project
  ✓ Enhancement of existing systems and data set in support of the project
  ✓ Reports on progress towards graduation
  ✓ Calculation of risk/Early Warning System (EWS) related to likelihood of graduation
✓ The system will be implemented as new functionality with ODDEX
ODDEX Enhancements

✓ Student Claiming: To provide graduation information at time of enrollment, allow LEAs to claim a student as a new student, with SSID, with 15 minutes in ODDEX

✓ Data to Predict Risk: Collection of grades in all courses with high school credit (and possibly grades 7 and above), both final and intermediate grades

✓ Reports: add functionality to ODDEX to produce PDF reports
Student Claiming

• Allow faster access to data within ODDEX (Ohio District Data Exchange)

• Uniquely determine a student’s SSID based on:
  – Name & Date of Birth
  – Prior school/district attended
  – Other data related to the student

• Direct entry of data in ODDEX

• New roles for staff to have access to this functionality
Student Claiming

• Goal is to have access to ODDEX student records within 15 minutes of first contact with parent/guardian (often less)
• Getting access to data requires affirmation that the student is enrolling in your district
  – Student will be expected to be included in EMIS submissions soon thereafter, including Student Cross Reference submission
  – Any districts where the student is currently enrolled will receive notification of student’s intent to transfer
Data to Predict Risk

• For progress towards graduation and early warning system, need additional data in EMIS
  – Course grades
  – Graduation seals
  – Credit progress
  – Assessments
  – Discipline
  – Attendance
Reports in ODDEX

• Only reports currently in ODDEX are exports of data or screen shots
• Project will add creation of PDF reports to base ODDEX functionality
• Will add 3 reports based on data currently in ODDEX as a test case
• Goal of reports is to be able to share information with those who do not normally have ODDEX access
Progress Towards Graduation Reports

Class of 2021

Class of 2022

Class of 2023 and Beyond
Ohio's Graduation Options: 2021-2022
Ohio's Long-Term Graduation Options

1. Course Requirements

2. Demonstration of Competency

3. Demonstration of Readiness
Progress Toward Graduation Reports

- Who will use the reports?

Parents  Students  Counselors  Administrators
## Progress Toward Graduation Reports

### Likely Use Cases

<table>
<thead>
<tr>
<th>Graduation Planning</th>
<th>Transfer Students</th>
<th>Management of District Options</th>
<th>What else?</th>
</tr>
</thead>
</table>

What else?
Early Warning Systems

- Identify students who are at risk of not graduating
- Allow for early intervention
- Back on track for on-time graduation
Commonly used indicators

- Attendance
- Course performance
- Grade point average
- Behavioral performance

Early Warning Indicators are *symptoms, not causes* of dropout!
Example Early Warning Indicators and Thresholds

<table>
<thead>
<tr>
<th>Indicators</th>
<th>Dropout Thresholds</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Middle Grades</td>
</tr>
<tr>
<td></td>
<td>High School</td>
</tr>
<tr>
<td>Attendance</td>
<td>Missed 20 percent or more of instructional time</td>
</tr>
<tr>
<td></td>
<td>Missed 10 percent or more of instructional time</td>
</tr>
<tr>
<td>Course Performance</td>
<td>Failure in English language Arts (ELA) or mathematics course.</td>
</tr>
<tr>
<td></td>
<td>Failure in one or more courses</td>
</tr>
<tr>
<td></td>
<td>Earned 2.0 or lower grade point average (on a 4-point scale)</td>
</tr>
<tr>
<td>Behavior</td>
<td>For example, in- or out-of-school suspension</td>
</tr>
</tbody>
</table>
User’s Guide for The Risk Calculator

NTACT Risk Calculator
Early Warning Intervention and Monitoring System

Systematic approach to using data

- Identify students who are at risk of not graduating on time
- Assign students flagged as at risk to interventions
- Monitor at-risk students’ response to intervention
References


Initial Project Input in Breakout Groups

• Any questions based on the content covered so far?
• We will now split to breakout groups
• We need to hear from you!
• This meeting should go on hold once you join the breakout group meeting; if disconnected from this meeting, just join again once breakout done
Future Workgroup Meetings and Focus Group Opportunity

• We will schedule another EAC workgroup meeting sometime in late fall/early winter

• In the meantime, we will be convening several focus groups
  – Assist with requirements and design for specific components
  – Can volunteer for none or for many!
  – Communication on how to sign up coming early next week