

EAC SLDS Workgroup

Project 3 Team · August 25, 2020







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



Department

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
- \checkmark 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



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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

 \checkmark There is no public participation today; non-council observers are asked to stay muted



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Teams Meeting Information

 \checkmark 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



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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



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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!
- \checkmark We will share summaries of the discussion of each breakout group at a later date
- \checkmark Once the breakout ends, rejoin this main meeting



SLDS Grant

- ✓ Statewide Longitudinal Data System grant awarded to ODE this spring
- \checkmark 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
- \checkmark 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

- \checkmark 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
- \checkmark 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 adhoc groups, but are not required





Graduation Risk Project Components

 \checkmark Three main parts to this project

- \checkmark 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



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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



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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 2023 and Beyond



Class of 2022





Ohio's Graduation Options: 2021-2022



| for a job, college, Show compete Earn a passing score on Ohio's high schoo be offered additional support and must re | ency of Algebra I and | English II tests. Stu | |
|---|---|--|---|
| Proficient scores on WebXams Sh A 12-point industry credential a c | Opti list in the Milita ow evidence that y contract to enter a | on 2, | Option Complete College Coursework Earn credit for one college-level m |
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| | AN | D | |
| Show readiness Earn two of the following diploma seals, choosing those th academic, technical and professional skills and knowledge At least one of the two must be Ohio-design OhioMeansJobs Readiness Seal (Ohio) | nat line up with you that align to your red: | ur goals and interests. | planned next steps after high school. |
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Ohio's Long-Term Graduation Options









Progress Toward Graduation Reports

• Who will use the reports?







Progress Toward Graduation Reports

Likely Use Cases

Graduation Planning

Transfer **Students** Management of District Options





What else?

Early Warning Systems



not graduating

Allow for early intervention



Ohio |

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

| | Indiaatoro | Dropout Thresholds | | |
|--------------------|----------------------------------|--|-------------------------------------|--|
| Indicators | | Middle Grades | High School | |
| | Attendance | Missed 20 percent or more of instructional time | Missed 10 perc instructional tim | |
| Course Performance | Failure in English language Arts | Failure in one o | | |
| | (ELA) or mathematics course. | Earned 2.0 or leaverage (on a 4 | | |
| | Behavior | For example, in- or out-of-school suspension | | |





cent or more of me

or more courses

lower grade point 4-point scale)





User's Guide for The Risk Calculator Calculator







NTACT Risk

Early Warning Intervention and Monitoring **System**

> Systematic approach to using data



at risk of not graduating on time



Identify students who are

Assign students flagged as at risk to interventions

Monitor at-risk students' response to intervention

References

- National Dropout Prevention Center for Students with Disabilities & National Technical Assistance Center on Transition. User's guide for the Risk Calculator.
- https://www.transitionta.org/system/files/resources/The%20 Risk%20Calculator%20Users%20Guide.pdf?file=1&type=n ode&id=1326&force



References

Therriault, S., O'Cummings, M., Heppen, J., Yerhot, L., & Scala, J. (2013). High school early warning intervention monitoring system implementation guide. Washington, DC: National High School Center, US Department of Education. Retrieved from: <u>http://www.earlywarningsystems.org/wp-</u> content/uploads/2013/03/EWSHSImplementationguide2013 .pdf



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





