OREGON DATA SUITE
Your roadmap to student success

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Center for Education Innovation, Evaluation & Research
Willamette Education Service District
• K-12 public education system
• Serve 21 school districts directly
• School Improvement, Business Administration, Special Education, Technology
• Funded through state funds, grants, & contracts
Oregon Data Project – 2007

- Intent – to put data into the hands of educators
- Partnership with Oregon Department of Education
- Focused on enrollment, demographics, attendance, behavior, state assessments
- Serve Willamette ESD 21 districts
Where we are now

Expanded Features

• Formative Assessments
• Local Assessments
• College Readiness
• CTE
• Teacher, Administrator, School Board & Public dashboards
• Student Profiles
• Filters for programs & demographics
• Customizable Dashboards with over 200 charts & reports
• 90 School Districts throughout Oregon; 190k students
Challenge: To develop a K-12 Early Indicator System to meet the needs of 90 school districts implementing varying initiatives.

- Flexible
- Options for indicators
- Customizable thresholds
Early Indicator System

Indicators:

Attendance
  • Overall percentage
  • Days absent
  • Days present

Behavior
  • Number of incidents
  • Suspensions/Expulsions
Early Indicator System

Course Performance

• Credits earned
• Percent of credits earned out of credits attempted
• GPA
• D’s and/or F’s – all subjects
• D’s and/or F’s – ELA and/or Math
Early Indicator System

Formative Assessments

- AIMSWeb
- DIBELS
- EasyCBM
- HMH Reading & Math Inventories
- i-Ready
- NWEA MAP
- STAR
Early Indicator System

Additional Indicators:

• State Assessments (Smarter Balanced)
• Social Emotional Learning (DESSA)
Individual indicators are used to calculate overall risk level for each student.
Early Indicator System

Drill Down

<table>
<thead>
<tr>
<th>Student ID</th>
<th>Ssid</th>
<th>Student Name</th>
<th>School Name</th>
<th>Current Grade</th>
<th>Risk Level</th>
<th>Points</th>
<th>Attendance Percent</th>
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Early Indicator System

Student Profile

Attendance Summary

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<th>School Year</th>
<th>School Name</th>
<th>Attendance Percent</th>
<th>Days Absent</th>
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<td>2019-2020</td>
<td>North Mari</td>
<td>79.03%</td>
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<td>2018-2019</td>
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<td>2015-2016</td>
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Beyond the tool – Providing Analytic Support

the Center

for Education Innovation · Evaluation · Research

Next Steps

• Predictive Analytics

• Intervention Tracking
Questions?