



OREGON DATA SUITE

Your roadmap to student success

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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

Where we started

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



Willamette
EDUCATION SERVICE DISTRICT

Early Indicator System (2015)

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

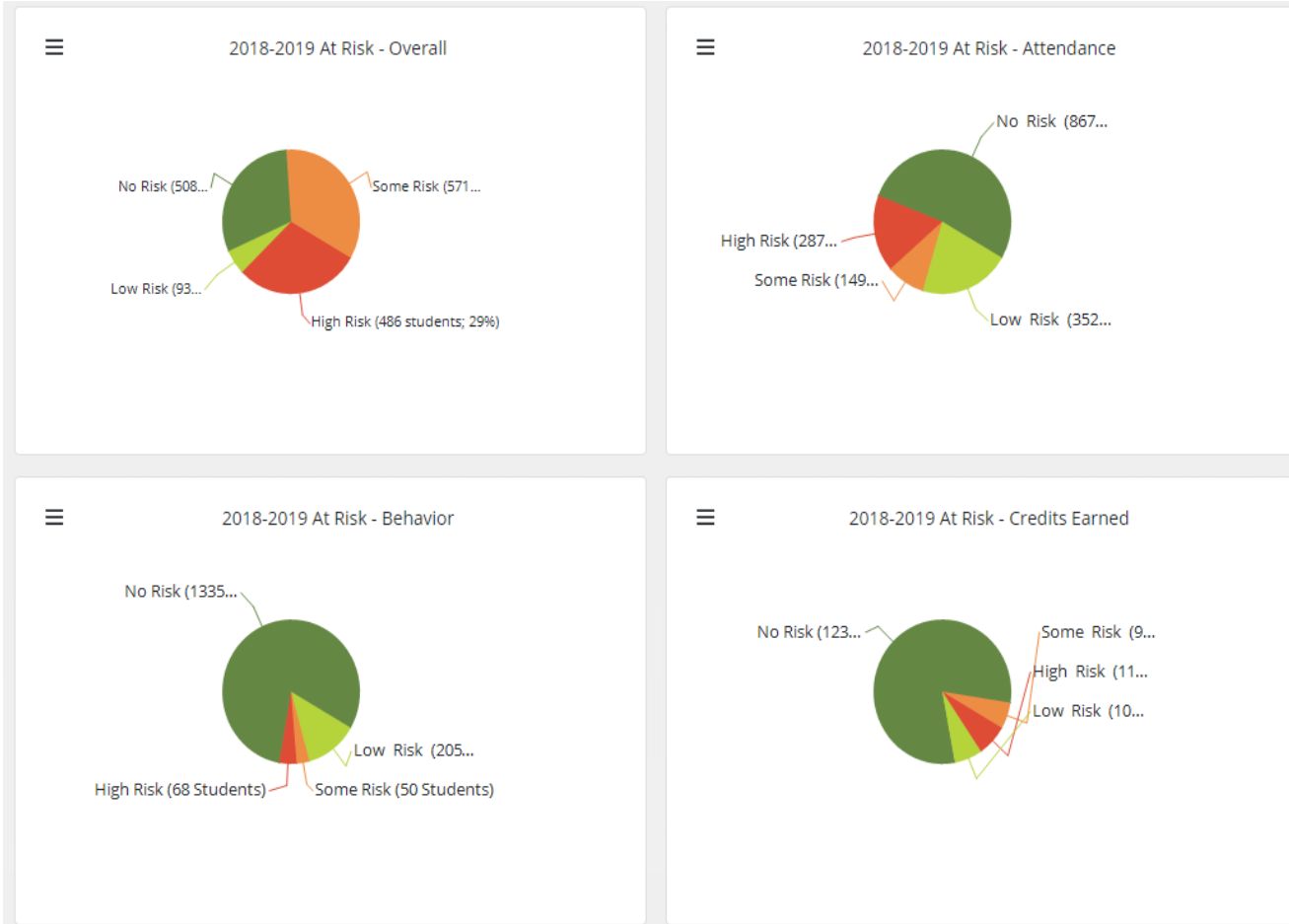


Early Indicator System

Additional Indicators:

- State Assessments (Smarter Balanced)
- Social Emotional Learning (DESSA)

Early Indicator System



Individual indicators are used to calculate overall risk level for each student

Early Indicator System

Drill Down

Event Year: 2017-2018 District: Demo School District Risk Level: High Risk Measure Group: High School

Student ID	Ssid	Student Name	School Name	Current Grade	Risk Level	Points	Attendance Percent
126951	NOT VALID	LOPEZ, DEBORAH	SALMON HIGH SCHOOL	10	High Risk	2.0000	87.25
126952	NOT VALID	WATERS, JILL	SALMON HIGH SCHOOL	12	High Risk	2.0000	87.75
126953	NOT VALID	HAYES, LORENA	SALMON HIGH SCHOOL	11	High Risk	2.0000	89.71
127033	NOT VALID	LONG, TAMMY	SALMON HIGH SCHOOL	11	High Risk	2.0000	80.39
127071	NOT VALID	FLOYD, TERI	SALMON HIGH SCHOOL	12	High Risk	2.0000	84.80
127075	NOT VALID	FRANKLIN, DALLAS	SALMON HIGH SCHOOL	12	High Risk	2.0000	69.61
127077	NOT VALID	GROSS, TINA	SALMON HIGH SCHOOL	12	High Risk	2.0000	77.94
127082	NOT VALID	ANDERSON, LARRY	SALMON HIGH SCHOOL	12	High Risk	2.0000	89.71
127106	NOT VALID	RICHARDSON, KELLI	SALMON HIGH SCHOOL	09	High Risk	2.0000	78.75
127147	NOT VALID	MARTIN, JUDY	SALMON HIGH SCHOOL	12	High Risk	2.0000	81.86
127154	NOT VALID	JOHNSTON, JUAN	SALMON HIGH SCHOOL	10	High Risk	2.0000	79.90

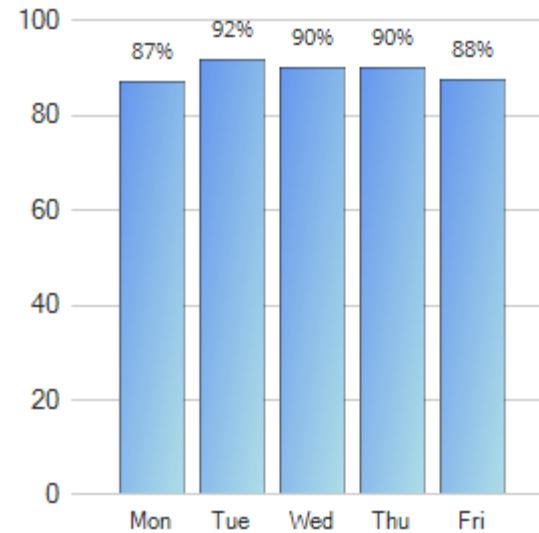
Early Indicator System

Student Profile

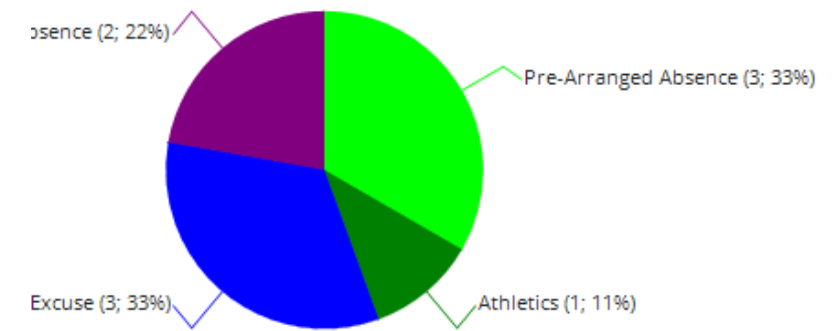
Attendance Summary

School Year	School Name	Attendance Percent	Days Absent
2019-2020	North Mari	79.03%	6
2018-2019	North Mari	81.66%	31
2017-2018	North Mari	97.35%	4
2016-2017	North Mari	98.21%	3
2015-2016	North Mari	93.03%	11

2018-2019 Attendance By Day Of Week



2018-2019 Absence Reasons



Beyond the tool – Providing Analytic Support



for **Education Innovation · Evaluation · Research**

Innovating practice. Evaluating impact. Demonstrating success.



Next Steps

- Predictive Analytics
- Intervention Tracking



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Questions?

