OEDSA CONFERENCE- ODDEX UPDATES

DAVID EHLE Administrator, EMIS

September 13, 2024



Department of Education & Workforce



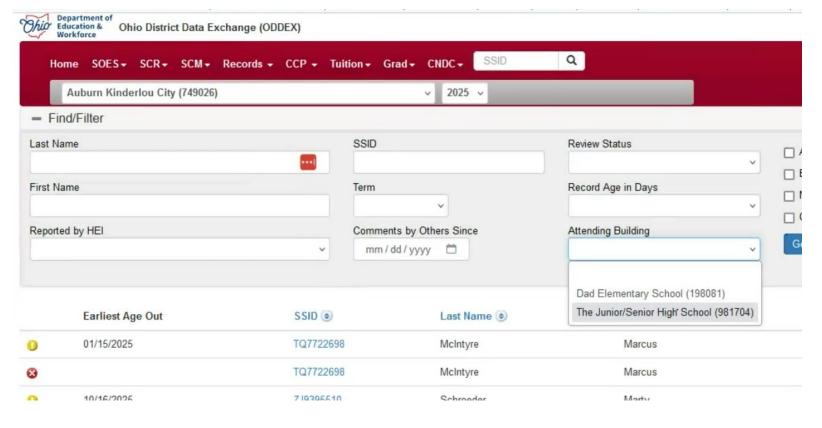
AGENDA

- General enhancements
- PTG
- EWS
- SSII



ODDEX ENHANCEMENTS

• CCP - Added the ability to select records by a building IRN. This option applies only to LEAs and not higher education entities.

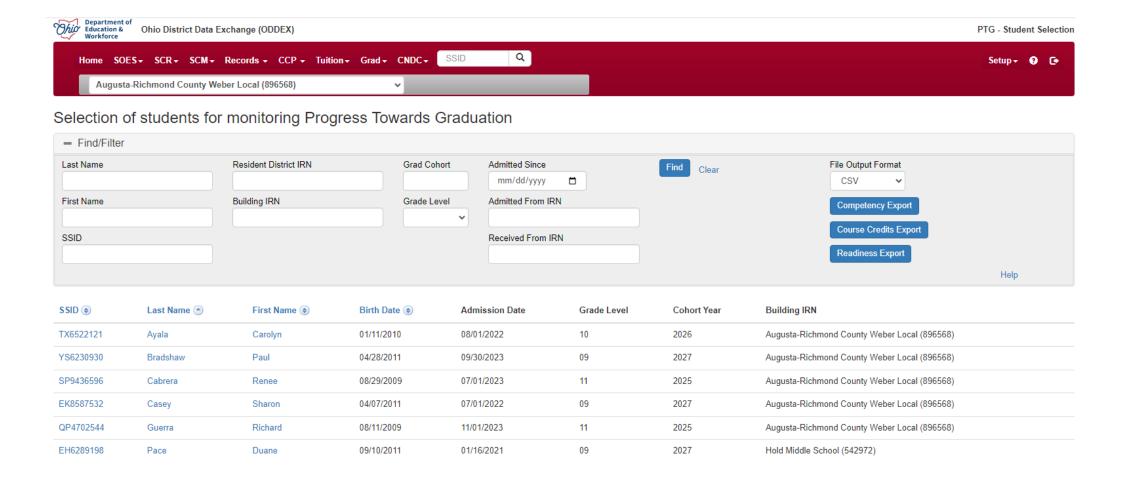




ODDEX ENHANCEMENTS

- Beginning rollout of PTG and EWS this fall
 - Regional Data Lead certification trainings
 - Trainings for State Support Teams
 - Video trainings for guidance counselors and other district staff
- Begin loading 2025 data later this month
- More reports to be added to PTG
- EWS getting a Student Support and Intervention Inventory add-on (SSII)

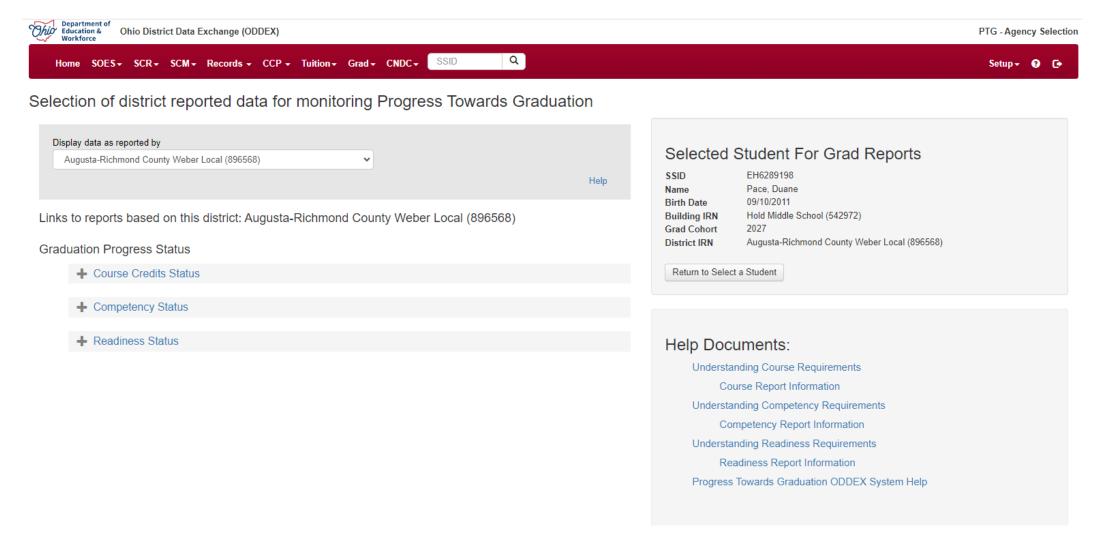




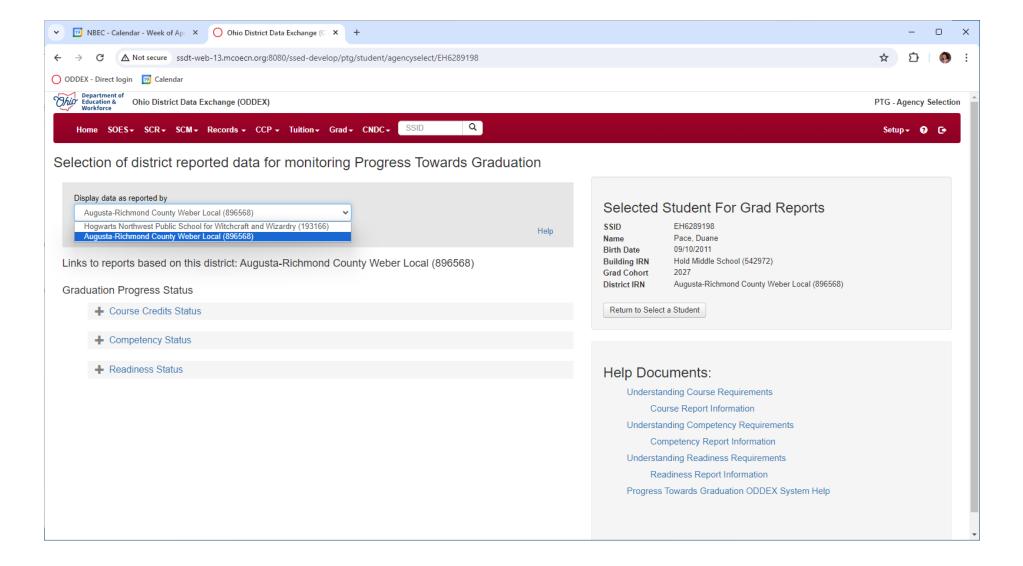


Column Name	Column Description
FIRST_NAME	Student's first name
LAST_NAME	Student's last name
LEA_IRN	IRN of the LEA reporting the data
SSID	Student's SSID
FY	Fiscal year in which the data was reported
ATNDNG_ORG_IRN	IRN of the attending building
BUS_CREDIT_COUNT	Total number of Business credits/units earned
CTA_CREDIT_COUNT	Total number of Career/Technical credits/units earned
ELE_CREDIT_COUNT	Total number of Elective credits/units earned
ENG_CREDIT_COUNT	Total number of English Language Arts credits/units earned
FAR_CREDIT_COUNT	Total number of Fine Arts credits/units earned
FLR_CREDIT_COUNT	Total number of Foreign Language credits/units earned
HEC_CREDIT_COUNT	Total number of Family and Consumer Sciences (Non- Career-
	Technical) credits/units earned
LITH OPEDIT COLINIT	T-4-1

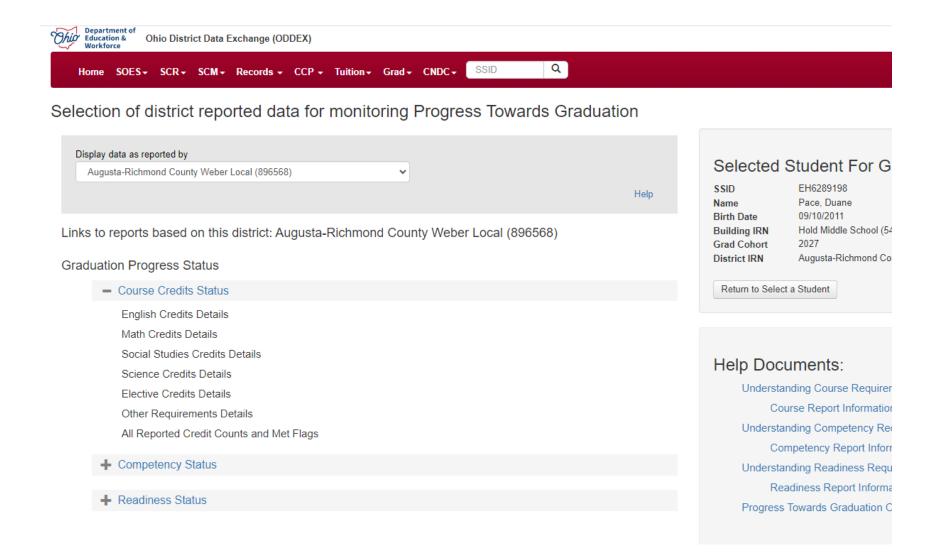














Graduation Progress Status

- Course Status

English Credits Details

Math Credits Details

Social Studies Credits Details

Science Credits Details

Elective Credits Details

Other Requirements Details

All Reported Credit Counts and Met Flags

Competency Status

English Competency Details

Math Competency Details

- Alternative Competency Details

Industry Credential Details

Student With Disability Details

- Readiness Status

Planned Seals Details

- All Seals Summary

Ohio Means Jobs Seal Details

Military Seal Details

Technology Seal Details

Industry Credential Seal Details

Citizenship Seal Details

Biliteracy Seal Details

College Ready Seal Details

Science Seal Details

Honors Diploma Seal Details

District IRN

Augusta-Richmond County Weber Local (896568)

Return to Select a Student

Help Documents:

Understanding Course Requirements

Course Report Information

Understanding Competency Requirements

Competency Report Information

Understanding Readiness Requirements

Readiness Report Information

Progress Towards Graduation ODDEX System Help

Selection of district reported data for monitoring Progress Towards Graduation



Selected Student For Grad Reports

 SSID
 EH6289198

 Name
 Pace, Duane

 Birth Date
 09/10/2011

Building IRN Hold Middle School (542972)

Grad Cohort 2027

District IRN Augusta-Richmond County Weber Local (896568)

Generate PDF Report

Return to Report Menu

Course Status Report

Section Heading

Section text Explanatory Text

2024 / Withdrawn 176004: Machine Tools null / Grade for Specific Period of Time / Semester 1 CTE Advanced Placement / 12 weeks / TEC / 3.00 896568 / 119310	8106-HATCH-58
·	
2024 / Current 010120: Mechanical Principles A / Final or Summative Grade / First Quarter Term CTE Coop Program / 2nd Semester / BUS / 2.00 896568 / 119310	3562-LIGHT-52
	3048-BADLY-55
2024 / Current 300030: Study Skills F / Grade for Specific Period of Time / Third Quarter Term Expert contracted from outside company / 2nd Semester / HTH / 2.00 896568 / 693099	5691-UNTIL-21
2024 / Current 102000: Communications F / Grade Representing Progress to Date / Semester 1 Career Tech / 2nd Semester / *** / 1.00 896568 / 542972	4596-LIGHT-50



Help

Course Status Report

Pace, Duane (ID: EH6289198)

Grade 09, State Grad Cohort 2027, DOB 09/10/2011, generated on 04/19/2024

Hold Middle School (542972), Augusta-Richmond County Weber Local (896568)

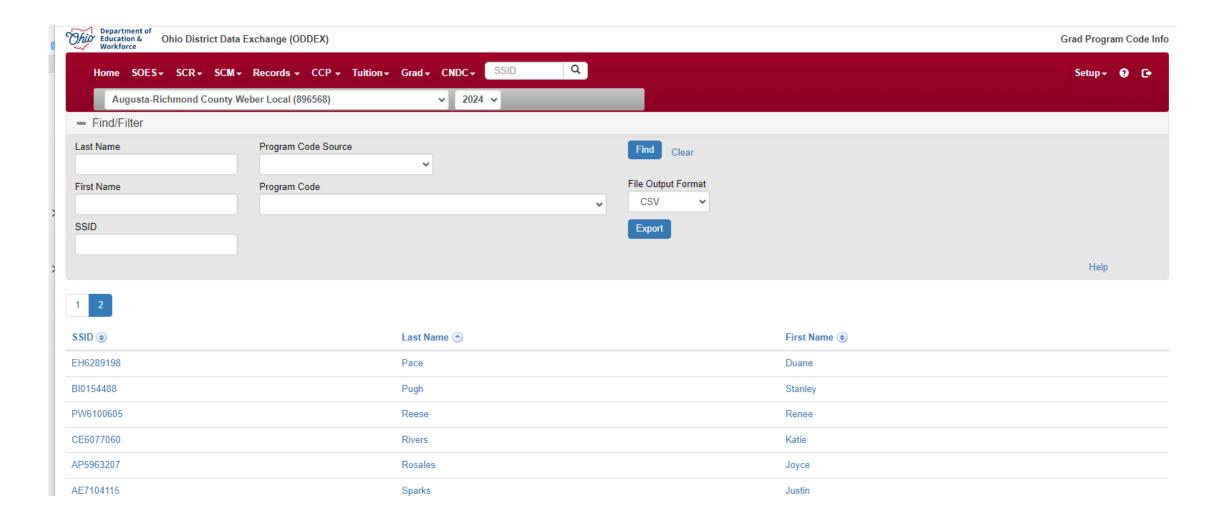
Data as reported by: Augusta-Richmond County Weber Local (896568)

Section Heading

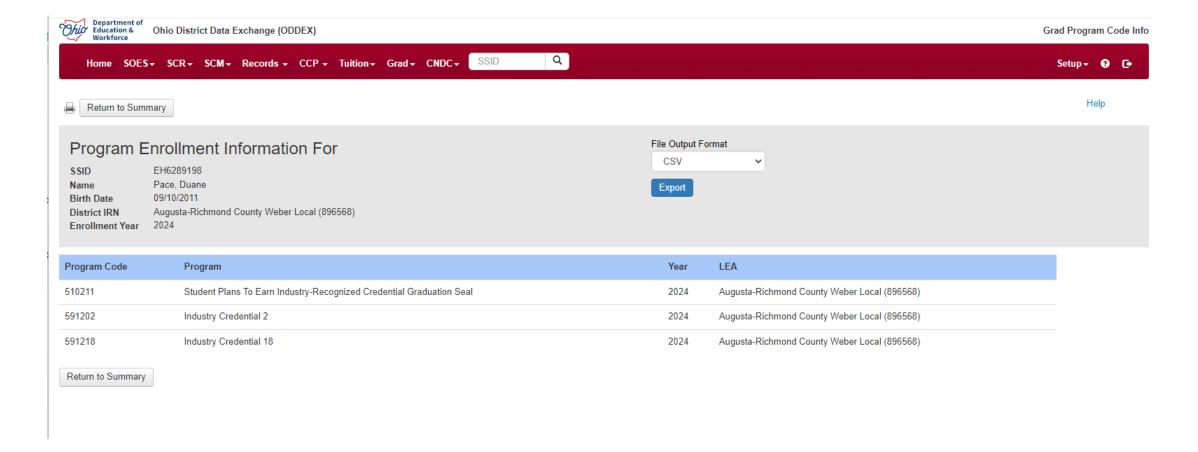
Section text Explanatory Text

Year / Status	Subject	Grade / Status / Term	Course Type / Credit Info	Reported By	Local Class Code
2024 / Withdrawn	106100: AP Physics C - Electricity		Advanced Placement / All year / CTA / 2.00	896568 / 119310	8106-HATCH-58
2024 / Withdrawn	176004: Machine Tools	null / Grade for Specific Period of Time / Semester 1	CTE Advanced Placement / 12 weeks / TEC / 3.00	896568 / 119310	3562-LIGHT-52
2024 / Current	010120: Mechanical Principles	A / Final or Summative Grade / First Quarter Term	CTE Coop Program / 2nd Semester / BUS / 2.00	896568 / 119310	3048-BADLY-55
2024 / Current	300030: Study Skills	F / Grade for Specific Period of Time / Third Quarter Term	Expert contracted from outside company / 2nd Semester / HTH / 2.00	896568 / 693099	5691-UNTIL-21
2024 / Current	102000: Communications	F / Grade Representing Progress to Date / Semester 1	Career Tech / 2nd Semester / *** / 1.00	896568 / 542972	4596-LIGHT-50
2024 / Completed	252010: Electricity/Electroni cs	P / Final or Summative Grade / First Six Weeks Term	CTE Tech Prep Non Coop / All year / FAR / 3.00	896568 / 542972	4443-UNTIL-72











QUICK EWS OVERVIEW

- Early Warning System uses 2 models (eventually 3) to look at a student's risk of not graduating
 - Developed with Amy from OEC- department early warning expert
 - First model- ABC's- looks at indicators that student has risk based on Attendance rate, Behavior issues, and Course grades
 - Second model- **Basic risk** score, similar data: *Low, Medium, High, Ultra*
 - Third model- to be developed- machine learning using a wide variety of data on Ohio graduates and non-graduates, including PTG data



QUICK EWS OVERVIEW- STATE INDICATORS

- Attendance- 10% absence rate for most recent Term
 - New analysis of EMIS data as it is submitted
 - Term will be as close to prior 9 weeks as we can get- depends on frequency of data submission by districts (average is weekly)
- Behavior- one or more days of suspension or worse in prior 9 weeks
- Courses- Have an F in a course in the current school year
 - Could be an interim grade or a final grade for the course
- All data in system re-calculated each weekend, based on EMIS reporting from the workweek

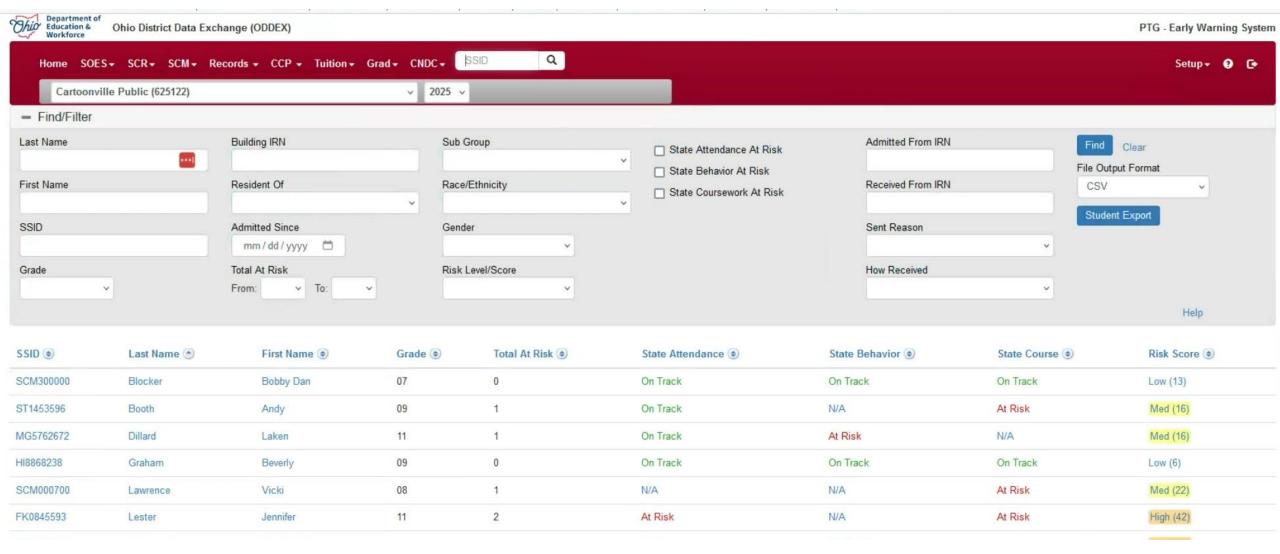


MENU



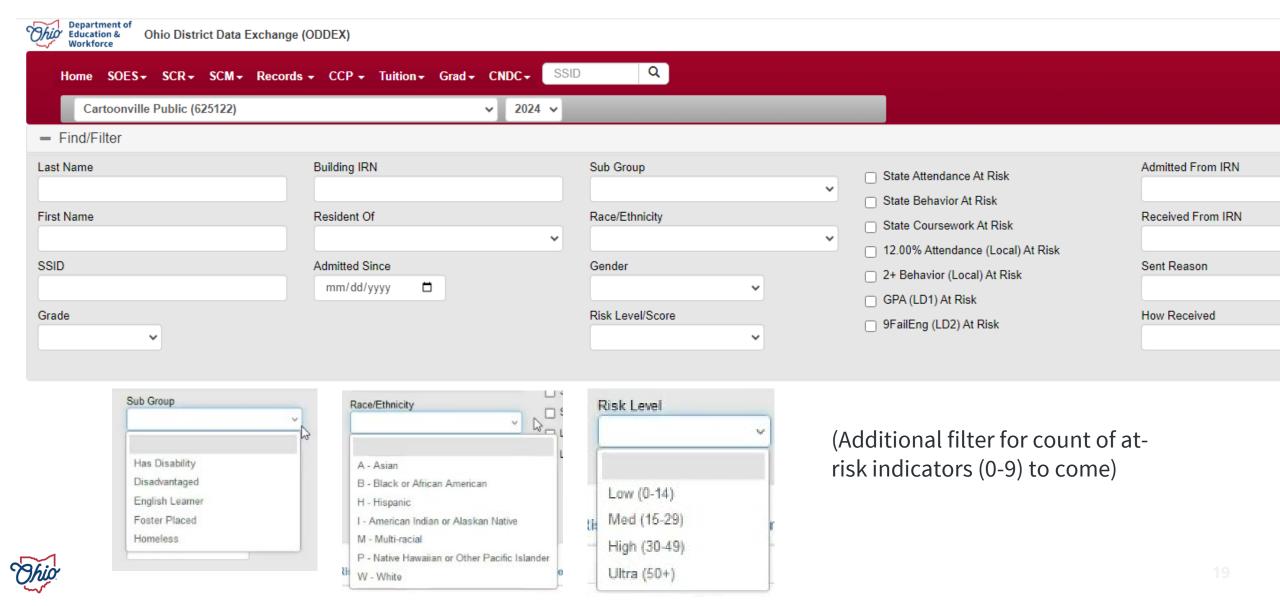


EARLY WARNING SYSTEM

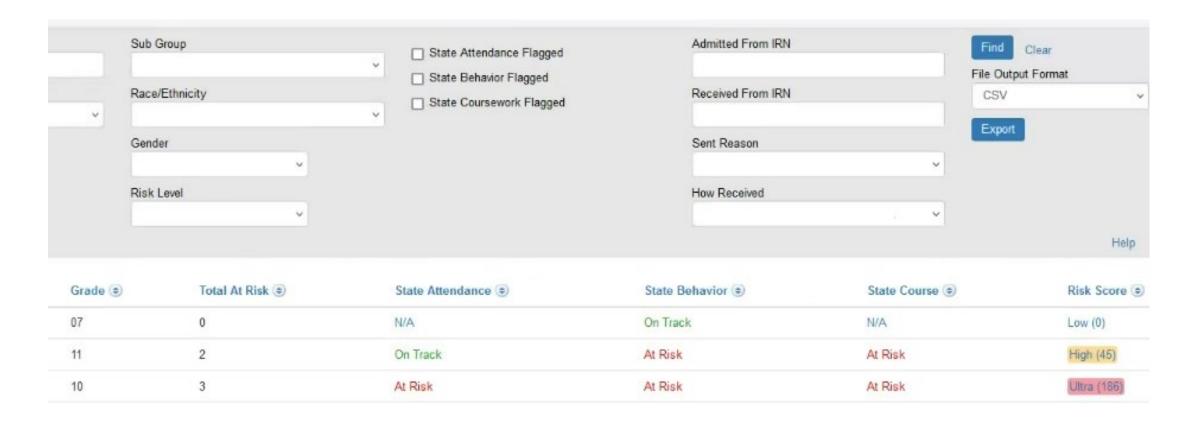




FILTERS



STATE-ONLY STUDENT FILTERS AND SUMMARY LISTING





LOCALLY UPDATED FILTERS AND STUDENT SUMMARY LISTING

SSID (a)	Last Name 🕙	First Name	Grade ()	Total At Risk 💿	State Attendance	State Behavior	State Course
AR3953996			11	1	N/A	N/A	At Risk
VT2853759	Black	Katrina	09	5	At Risk	At Risk	At Risk
SCM300000	Blocker	Bobby Dan	07	2	At Risk	N/A	On Track

	State Attendance At Risk
\Box	State Behavior At Risk

- State Coursework At Risk
- 12.00% Attendance (Local) At Risk
- 2+ Behavior (Local) At Risk
- GPA (LD1) At Risk
- 9FailEng (LD2) At Risk

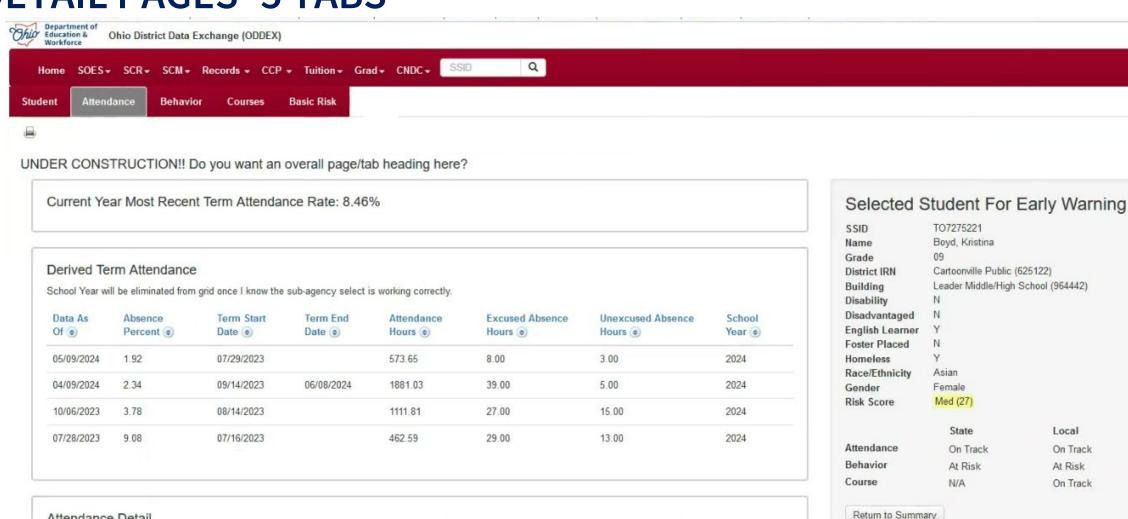
Local Attendance	Local Behavior	LD1-GPA 💿	LD2-9FailEng	Risk Score (e)
On Track	On Track	N/A	N/A	Med (21)
At Risk	At Risk	N/A	N/A	Ultra (163)
At Risk	On Track	N/A	N/A	Med (25)

Select At Risk-On Track-N/A values to access detailed data on each indicator





DETAIL PAGES-5 TABS





School Year will be eliminated from grid once I know the sub-agency select is working correctly.

School Year •	Attending Building	From	То 💿	Withdrawal Reason (**)	Absent Hours (*)	Present Hours (e)	Total Hours 💿	Absent Percent (*)
2024	Hatch Middle/High School (140310)	08/17/2023		xs.	2306.75	-2298.50	8.25	279.60



DETAIL PAGES-5 TABS





SSID SCM000200

Name Burnett, Carol Anne

Grade 09

District IRN Cartoonville Public (625122)

Low (12)

Building Cartoonville School Building (777122)

Disability N
Econ Disadvtgd N
English Learner N
Foster Placed Y
Homeless Y
Race/Ethnicity White
Gender Female

Risk Score

State Local

 Attendance
 N/A
 On Track

 Behavior
 N/A
 On Track

 Course
 N/A
 On Track

 GPA (LD1)
 At Risk
 2.25

 9FailEng (LD2)
 At Risk
 2.25

Return to Summary



STUDENT DETAIL

Student

Attendance

Behavior

Courses

Basic Risk

Student Information

This page includes the metrics used to determine if a student has met the threshold to be considered at risk for a specific indicator. At the end of page, it shows up to 2 years of the student's risk history. You can use th student was/is enrolled.

Display data as reported by

Cartoonville Public (625122) (2025)

Risk Information

Cartoonville Public (625122) 2025

Absence Percent for Most Recent Term 6.34% Number of Days Suspended, Expelled or Removed Number of Courses Failing in Current SY

Basic Risk Level & Score

2

Med (16)

Additional Student Information

Cartoonville Public (625122) 2025

Disability Category

English Learner Status N Math State Assessment

Proficient

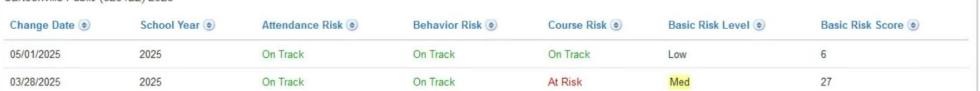
English State Assessment

Proficient

10 - Specific Learning Disabilities

Risk Trend Details

Cartoonville Public (625122) 2025





ATTENDANCE DETAIL

Attendance

Behavior

Courses

Basic Risk

Attendance Information

This page includes attendance information as reported to the state in EMIS. The "term" used on this page is the most recent 9 week window of data based on your EMIS reporting, not your local te weeks. At the end of the page, you can see a student's attendance within the district (and buildings, if applicable) as well as a statewide attendance rate if the student has been in more than one U

Display data as reported by

Cartoonville Public (625122) (2025)

Term Absence Rate Used for At Risk Indicator: 6.34%

Cartoonville Public (625122) 2025

Derived Term Attendance History

Cartoonville Public (625122) 2025

Data As Of (*)	Absence Percent	Term Start Date	Term End Date ●	Attendance Hours	Excused Absence Hours	Unexcused Absence
02/18/2025	19.46	08/08/2024		186.41	28.61	7.67
01/23/2025	4.12	09/06/2024		931.41	29.80	8.61
11/25/2024	1.02	07/02/2024	04/07/2025	2289.26	12.27	11.08
11/11/2024	7.77	07/09/2024		616.06	39.91	7.94
08/11/2024	1.29	07/21/2024	05/12/2025	1889.51	19.45	4.87

4.00

Total Hours (*)

2194.70

0.00

Most Recent Attendance Detail

09/04/2024

Cartoonville Public (625122) 2025





BEHAVIOR DETAIL

Student

Attendance

Behavior

Courses

Basic Risk

Behavior Information

This page includes details on the discipline events reported to the state in EMIS. Only suspension and more serious outcomes are reported to the state. This page includes up to 4 years of discipline events for the stude

Discipline Days Over the Past 9 Weeks Across All Districts: 144

			Total		School
Date 📵	Type (*)	Reason	Days (*)	Reported By	Year 🌘
06/19/2025	6 - Emergency Removal by District Personnel	08 - Use, Possession, Sale or Distribution of any Explosive	18	Forsyth Fayetteville STEM (208656)	2025
05/06/2025	1 - Expelled	08 - Use, Possession, Sale or Distribution of any Explosive	20	Forsyth Fayetteville STEM (208656)	2025
05/06/2025	2 - Out of School suspension	22 - Serious bodily Injury	24	Cartoonville Public (625122)	2025
04/23/2025	1 - Expelled	03 - Fighting/Violence	12	Forsyth Fayetteville STEM (208656)	2025
04/16/2025	6 - Emergency Removal by District Personnel	04 - Vandalism (Damage to School or Personal Property)	13	Cartoonville Public (625122)	2025
04/10/2025	1 - Expelled	03 - Fighting/Violence	8	Cartoonville Public (625122)	2025
03/31/2025	1 - Expelled	20 - Firearm Look-a-Likes	22	Forsyth Fayetteville STEM (208656)	2025
03/30/2025	2 - Out of School suspension	14 - False Alarms/Bomb Threat	12	Forsyth Fayetteville STEM (208656)	2025
03/12/2025	2 - Out of School suspension	22 - Serious bodily Injury	10	Forsyth Fayetteville STEM (208656)	2025
01/21/2025	3 - In School suspension	14 - False Alarms/Bomb Threat	22	Cartoonville Public (625122)	2025
01/06/2025	4 - In-School Alternate Discipline Class/Progarm/	07 - Use, Possession, Sale or Distribution of a Dangerous	9	Cartoonville Public (625122)	2025



COURSES DETAIL

Student

Attendance

Behavior

Courses

Basic Risk

Course Information

This page includes details on the courses, course grades and credit earned reported to the state in EMIS. More recent course grades for your school may be available in your local student system. Course grades from pr where the latest available grade is F in the current year are highlighted in the first table. At the end of the page, all courses, across all districts, are shown for reference. Course grades may not be available for prior year.

Number of Courses with F Grade Reported: 2

Current Year	Failing Course Detail					
Enrollment Status (*)	Subject (+)	Grade/Status €	Term	Reported By (Location (*)	Local Class Code 🕏
Completed	102000 - Communications	F / Final or Summative Grade	Second Quarter Term	625122	936732	4417-ABOUT-24
Current	300010 - Career Exploration	F / Grade Representing Progress to Date	First Trimester Term	625122	456162	8302-PIQUE-30

∕ear/ Status 🍨	Subject	Grade/ Status/ Term (*)	Course Type/ Credit Info ●	Reported By/ Location (*)	Local Class Code (e)
025/ Vithdrawn	010105 - Technology Education	W / Grade for Specific Period of Time / Yearend Term	CTE Related / 1st Semester / 3.00	625122/ 625122	1071-UNTIL-78
025/ Vithdrawn	102000 - Communications	B / NA / First Trimester Term	CTE Tech Prep Non Coop / All year / 1.00	625122/ 625122	6381-BADLY-20
025/ Completed	104100 - AP Chemistry	/ Final or Summative Grade / Yearend Term	Advanced Placement / 1st Semester / 3.00	625122/ 625122	2453-WHITE-28
025/ current	010120 - Mechanical Principles	B / Final or Summative Grade / First Quarter Term	Expert contracted from outside company / All year / 2.00	625122/ 625122	3058-BOOKS-22
025/ Vithdrawn	***** - Not applicable	I / Grade for Specific Period of Time / First Quarter Term	CTE Middle Grade / 12 weeks / 1.00	625122/ 777122	4449-WHITE-5



BASIC RISK DETAIL

Student

Attendance

Behavior

Courses

Basic Risk

Basic Risk Information

This page includes details on the information used to calculate the Basic Risk metric. In the middle of the page, it shows up to 2 years of the student's Basic Risk history. At the end of the page, you can see how each s shows the current Input Score from that category and the highest score in the listed year. You can use the "Display data" drop down to select information from prior and concurrent districts and schools where the student

Display data as reported by

Cartoonville Public (625122) (2025)

Additional Student Information

Cartoonville Public (625122) 2025

Disability Category

10 - Specific Learning Disabilities

Math State Assessment Proficient English State Assessment Proficient

Ward of State Schools Attended

6

Years Retained

Math Courses Failing English Courses Failing

0 0

At Risk Failing English and Math Courses

Cartoonville Public (625122) 2025

There is no data to display.

Risk Trend Details

Cartoonville Public (625122) 2025





BASIC RISK DETAIL CONTINUED

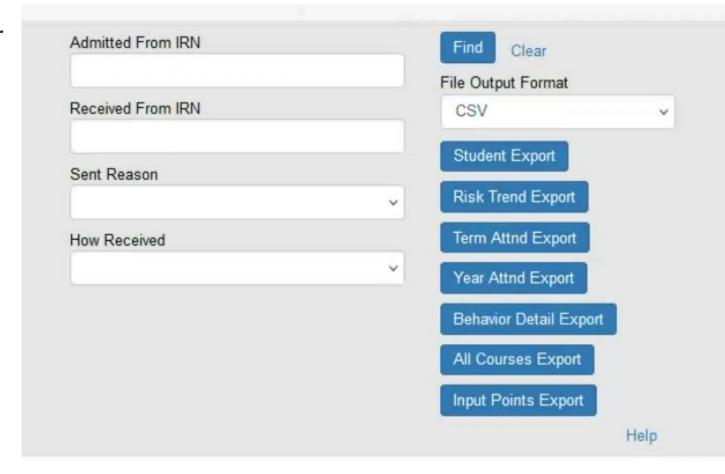
rtoonville Public (625122) 20	25			
Change Date	School Year	Basic Risk Level	Basic Risk Score (*)	
05/01/2025	2025	Low	6	
03/28/2025	2025	Med	27	
03/27/2025	2025	Med	16	
02/15/2025	2025	High	34	
10/24/2024	2025	Med	23	

Reported By 🌘	Input Category (e)	School Year	Input Score 🔹	Max Year Input Score 💩
Cartoonville Public (625122)	EXTR_PRT - Student has not participated in extracurricular activities	2025	14	30
Cartoonville Public (625122)	MTH_PROF - Input Points 11	2025	23	30
Cartoonville Public (625122)	MTH_GRD - Input Points 10	2025	27	27
Cartoonville Public (625122)	YRS_RTND - Number of years retained	2025	25	25
Cartoonville Public (625122)	ENG GRD - Input Points 7	2025	21	30



COMING SOON- NEW EXPORTS

- Export data from the tabs we just reviewed
- As with other exports, uses grid filter





CONFIGURE/CUSTOM LOCAL DATA

Early Warning System Local Configuration

Districts may utilize this option to customize the thresholds used for the Attendance, Behavior and Coursework indicators. In addition, up to three locally defined metrics may be defined.

Districts may dames and option to editionize the arrest		avior and obarborron maioar	oro. In addition, up to tinee locally defined method may be		
Local Threshold For State Da	ata				
The state attendance threshold for setting the i	indicator to "At Risk" is an absen	ce rate greater than or equa	I to 10%.		
Our local threshold for this indicator should be	set to greater than or equal to	%.			
The state behavior threshold for setting the ind	licator to "At Risk" is one or more	days of discipline.			
Our local threshold for this indicator should be	set to greater than or equal to	day(s) of expul	sion or suspension.		
The state course threshold for setting the indicate	ator to "At Risk" is the student ha	aving a current or final grade	of "F" in any course.		
Our local threshold for this indicator should be	set to greater than or equal to	course(s) with	a current grade of "F".		
Locally Defined Metrics					
Short Name 1	Full Nam	ne 1		No data has been uploaded for this agency's metric.	
Chart Name 2					
Short Name 2	Locally	Defined Metrics			
Short Name 3	Remove	Short Name 1	Full Name 1	Upload	Data was last uploaded by RDUSER UPDATE on 05/20/2024 at 0
		GPA	Grade Point Ave	0,000	
	Remove	Short Name 2	Full Name 2		Data was last uploaded by RDUSER UPDATE on 05/20/2024 at 0
	Remove	Short Name 3	Full Name 3	111-4	No data has been uploaded for this agency's metric.
		9Eng	Fail 9th grade Eng	Upload	Control of the Contro
	Save	Cancel			



CUSTOM DATA UPLOAD

AB1234567,Y,2.34

BC2345678,N,3.31

CD3456789,N/A,unknown

Early Warning System Locally Defined Indicator Upload

Help

Districts wishing to include locally defined indicators as part of their Early Warning System data can utilize this upload function to include those per student. Each district can have up to 3 indicators active simultaneously.

No data has been uploaded for this District/School.

Configured Locally Defined Indicator

Short Name GPA Full Name Cumulative GPA

Return to Configuration

Usage of this option will require the user to create a comma separated value (CSV) file containing a listing of the student SSIDs one wishes to upload early warning system indicators for and the values for each indicator.

The CSV may be generated in any manner, including using an export from a summary listing within ODDEX.

For this upload processing, three (3) columns must be present in the upload file. Column 1 should contain the student is 'On Track' for the indicator being uploaded, N represents the student is 'On Track' for the indicator being uploaded and Column 3 should contain the indicator value itself. The indicator values must be 8 characters or less in column 3.

Before completing the upload, be certain you have selected the appropriate Locally Defined Indicator in the drop-down selections.

Once the CSV file is created, the user will click the 'Choose File' / 'Browse' button and browse to locate the file they wish to use, then click on the upload. A summary listing of what is uploaded will be displayed. Any errors are identified. The district can extract the errors for review if desired.

GPA (LD1)	~
File — CSV format only	



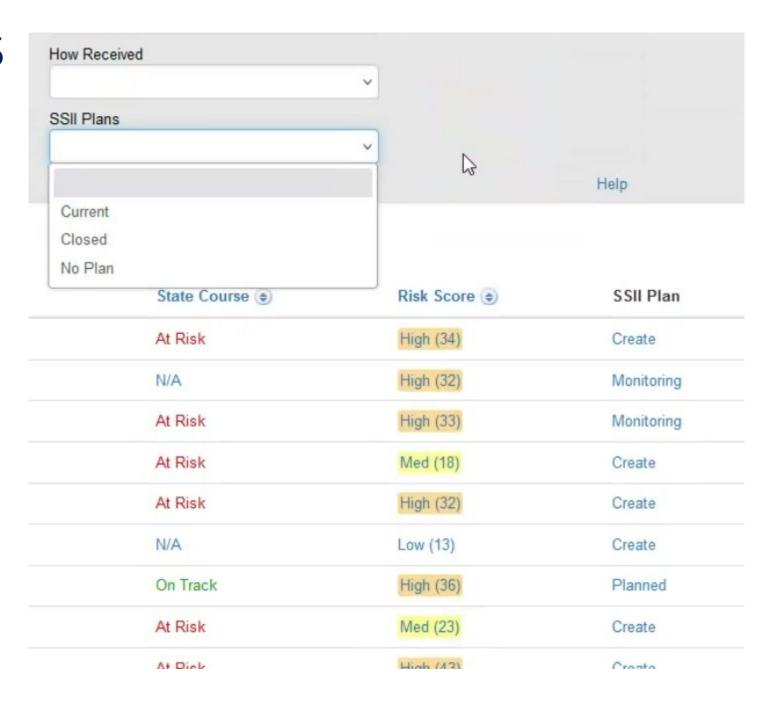
STUDENT SUPPORT AND INTERVENTION INVENTORY

- Add-on to the Early Warning System
- Allows district to create a team to oversee intervention plans for students
 - SSII coordinator set up available interventions
 - Team assigns to individual students with staff member to oversee
 - Able to monitor implementation within ODDEX
- Expect to release this fall



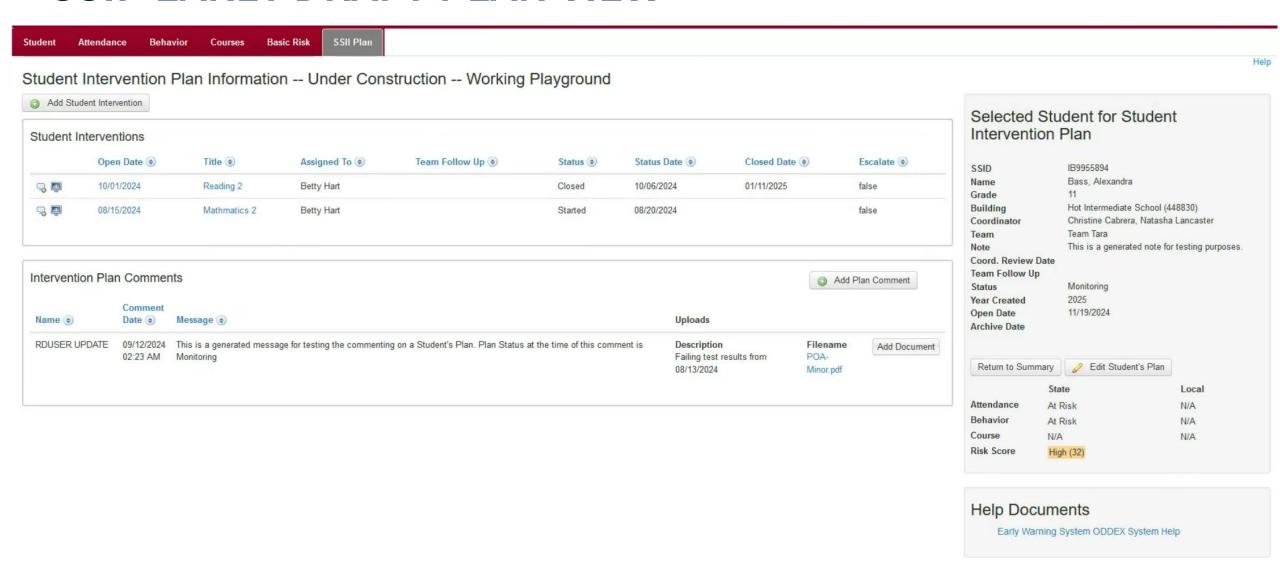
SSII- HOW ACCESS

- New column in EWS view
- New filter
- Roles will drive access
 - May not link to plan, only show if exists





SSII- EARLY DRAFT PLAN VIEW





SSII- EARLY DRAFT INTERVENTION VIEW

View Student Intervention -- Under Construction -- Page Title Goes Here

Student Interver	Ittori Comi	Tierres Ad	dd Intervention Comment		
Posted By (*)	Comment Date (*)	Message (*)	Uploads		
SSDT UPDATE	09/12/2024 02:23 AM	Generated Comment for Student Intervention	Description Practice test results from 08/28/2024	Filename POA-Minor.JPG	Add Document
SSDT UPDATE	09/12/2024 02:23 AM	Generated Comment for Student Intervention	Practice test results from 08/28/2024 There are no documents with this comment.	POA-Minor.JPG	Add Document
RDUSER UPDATE	09/12/2024 02:23 AM	Generated Comment for Student Intervention	Description Practice test results from 08/28/2024	Filename POA-Minor.JPG	Add Document

Progress Monitoring Comments				Add Progress	Monitoring Comment
Posted By	Comment Date 🕏	Message ⊕	Uploads		
SSDT UPDATE	09/12/2024 02:23 AM	Generated Comment for Progress Monitoring	There are no documents with this c	There are no documents with this comment.	
RDUSER UPDATE	09/12/2024 02:23 AM	Generated Comment for Progress Monitoring	Description Test results from 09/12/2024 Test results from 09/12/2024	Filename POA-Minor.txt POA-Minor.txt	Add Document



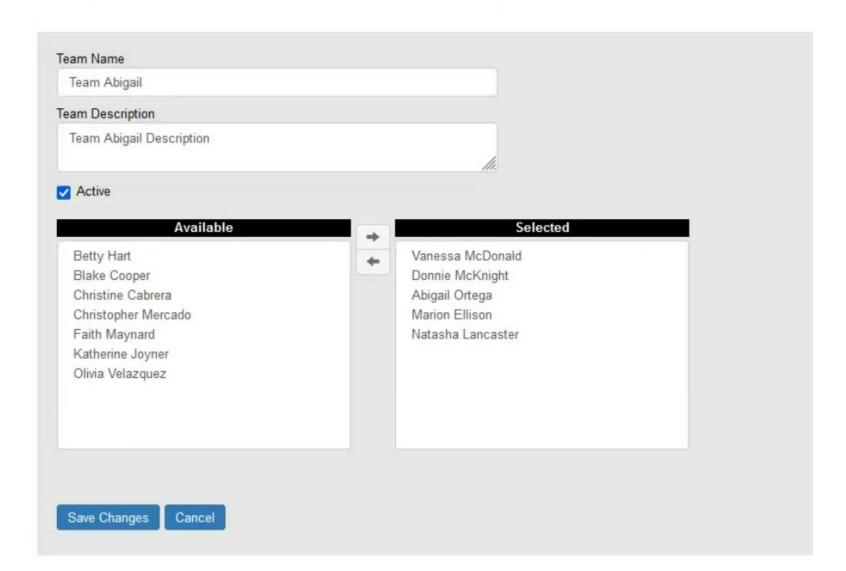
SSII- EARLY DRAFT STAFF TEAMS





SSII- EARLY DRAFT SET UP TEAMS

SSII Edit Intervention Team for Auburn Kinderlou City (749026)





SSII- EARLY DRAFT OF AVAILABLE INTERVENTIONS

SSII Interventions for Auburn Kinderlou City (749026) Wording Needed from Amy Return to Configuration Create Intervention Inventory Entry Max Count Level Grade Title (+) Description (*) Evidence (\$Students (\$) Duration (\$) Category (*) Active (*) Level English 2 Description for English 2 Intervention Inventory Tier 3 8 - 11 Level 3 1495 Full Year true Edit Description for Mathmatics 2 Intervention Inventory 8871 Edit Mathmatics 2 Tier 2 8 - 10 Level 3 Quarter true Description for Reading 1 Intervention Inventory Full Year Reading 1 2608 Tier 2 8 - 11 Level 2 true Edit Description for Reading 2 Intervention Inventory Reading 2 Full Year Tier 3 6 - 10 Level 1 949 true Edit Description for Socialization Intervention Inventory 6 - 10 693 Socialization Tier 1 Level 3 Quarter true Edit Show Inactive Intervention Inventory Entries Show Interventions





Department of Education & Workforce

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