



Did You Know?


Part 5: Dashboard Delights 541-5



Jan Tokorcheck | Lead Business Analyst

March 06-08, 2024

Information shared throughout this presentation is the property of Aeries Software. Information or images may not be reproduced, duplicated, or shared without the prior written consent of Aeries Software.



Did You Know Part 5 - Dashboard Delights

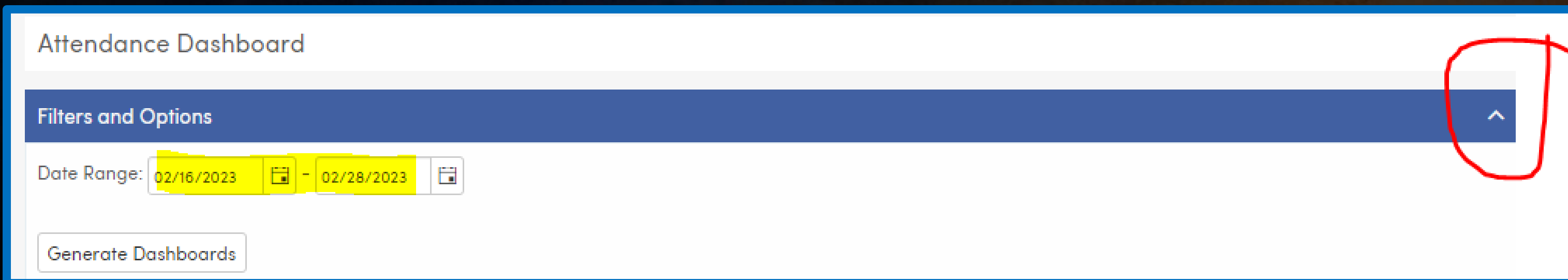
- **Dashboards in Aeries that are not part of Aeries Analytics**
- **Included Dashboards**
 - Attendance Trend Dashboard
 - Discipline Dashboard
 - Interventions Dashboard
 - CCI Dashboard
 - Graduation/College Readiness Dashboard

Attendance Dashboard

Attendance Dashboard

What is it? – Trend Graph of student attendance data - displays enrollment and attendance information by date – it can be viewed only at the site

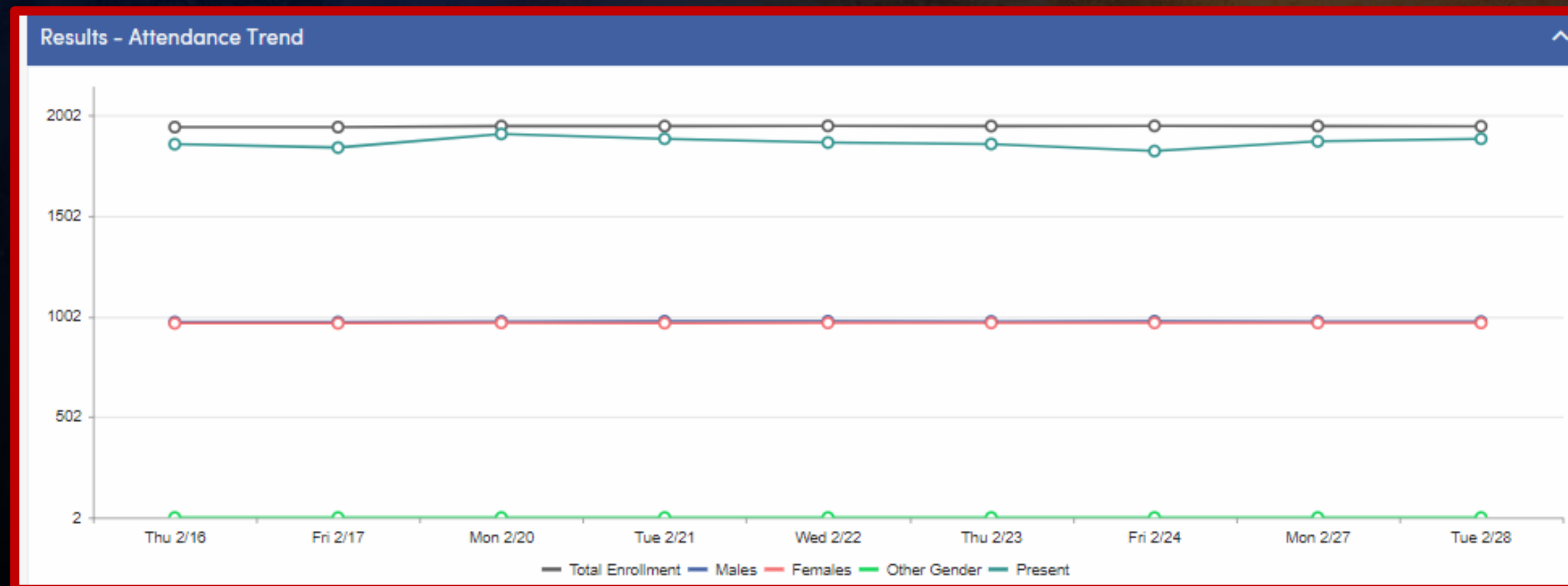
Filters and Options - Use the down arrow on the far right hand side to expand the **Date Range** filter. Any date range can be entered to display attendance data, however, it is recommended to limit the range to reduce the data displayed for a smaller scale. Once a date range has been modified, select the **Generate Dashboards** button to update the graph.



The screenshot shows the 'Attendance Dashboard' interface. At the top, there is a header 'Attendance Dashboard'. Below it is a section titled 'Filters and Options'. In this section, there is a 'Date Range' filter with two date pickers: '02/16/2023' and '02/28/2023', separated by a minus sign. Below the date range is a button labeled 'Generate Dashboards'. On the far right of the 'Filters and Options' section, there is a small blue square button with a white upward-pointing arrow, which is circled in red to indicate it should be clicked to expand the filter options.

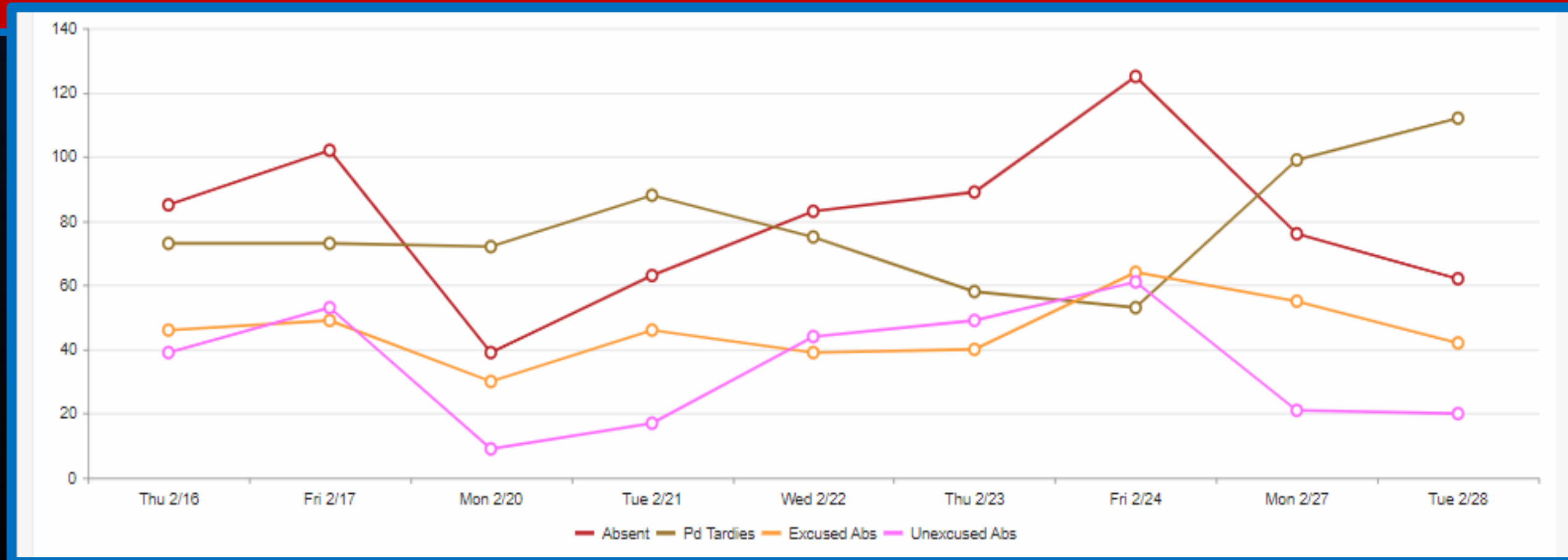
Results – Graph 1

- Displays number of students with attendance enrollment by date. Breakdown of number of students present by All Day Code and Gender
- Enrollment labels display on the left
- Dates selected display on the bottom



Results – Graph 2


- Displays total number of absences, period tardies, excused and unexcused absences.
- Categories determined by the ABS code
- Pulls from ATT for traditional schedules
- Pulls from CAT for Flex Schedules
- Hover over graph marker to display information
- Graph lines can be toggled on or off by selecting the label at the bottom of the graph.



Results – Table View

- Displays Graph Information in Table View
- Includes enrollment information and students present Information from Graph 1
- Includes attendance breakdown Information from Graph 2

Date	Total Enrollment	Males	Females	Other Gender	Present	% Present	Absent	Pd Tardies	Excused Abs	Unexcused Abs
Thu 2/16	1944	974	968	2	1859	95.63	85	73	46	39
Fri 2/17	1944	974	968	2	1842	94.75	102	73	49	53
Mon 2/20	1949	977	970	2	1910	98	39	72	30	9
Tue 2/21	1949	978	969	2	1886	96.77	63	88	46	17
Wed 2/22	1950	978	970	2	1867	95.74	83	75	39	44
Thu 2/23	1949	977	970	2	1860	95.43	89	58	40	49
Fri 2/24	1950	978	970	2	1825	93.59	125	53	64	61
Mon 2/27	1949	977	970	2	1873	96.1	76	99	55	21
Tue 2/28	1948	976	970	2	1886	96.82	62	112	42	20

 Print Chart

Notes about the Attendance Trend Dashboard

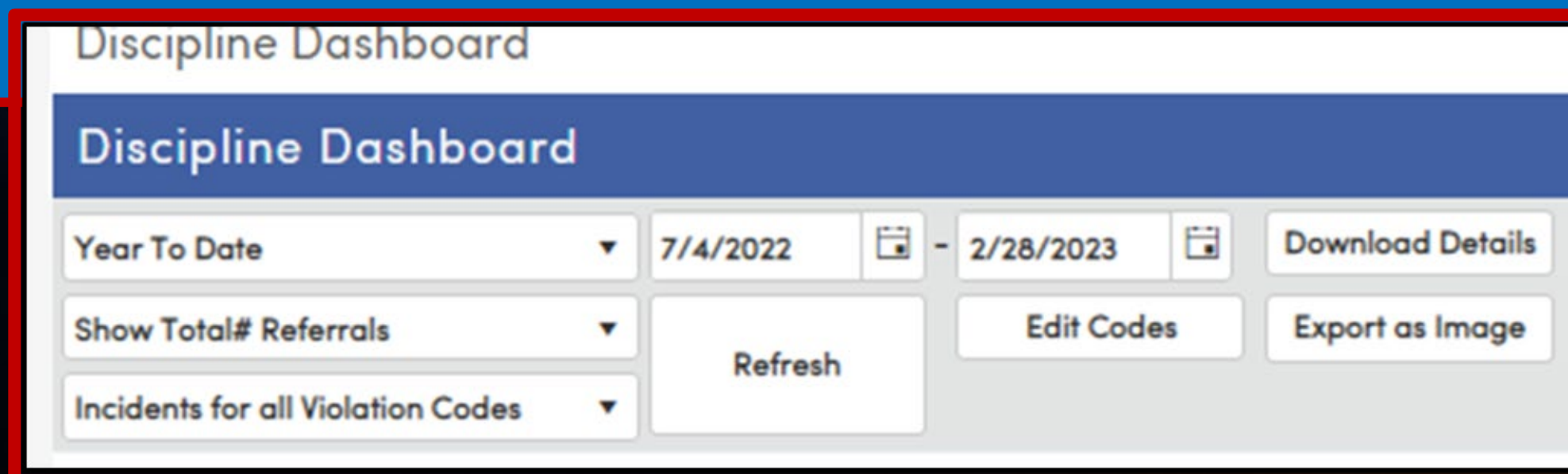
- Not available at the District Level
- Need Read Access to ATT
- Graph lines can be toggled on or off by selecting the label at the bottom of the graph. When a graph line has been turned off, it will display in gray and will no longer be visible in the graph until the page is reloaded.
- **More information in the following sessions**
 - 361 – Daily Attendance
 - 371 - Period Attendance
- **Link to Documentation – [Attendance Trend Dashboard](#)**

Discipline Dashboard

Discipline Dashboard

What is it? – The Discipline Dashboard displays charts analyzing the total number of ADS incidents in a variety of ways.

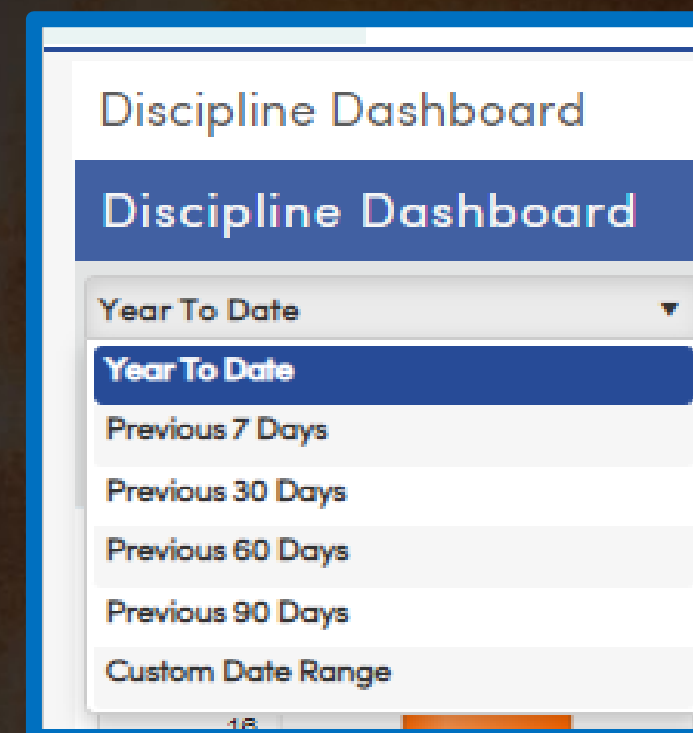
- The Dashboard pulls information only from the **Assertive Discipline (ADS)** table.
- Discipline (DIS) data is not included on the Dashboard.
- Accessed from the Guidance node of the Navigation Tree
- Users must have at least **Read** access to **ADS** to view this page.



Discipline Dashboard Options.

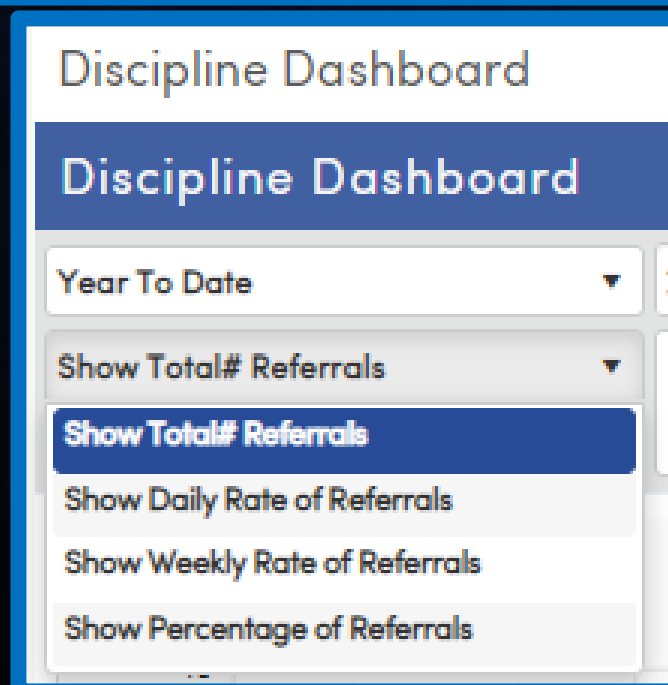
Time Frame Options

- Year to Date
- Previous 30 Days
- Previous 90 Days
- Previous 7 Days
- Previous 60 Days
- Custom Date Range



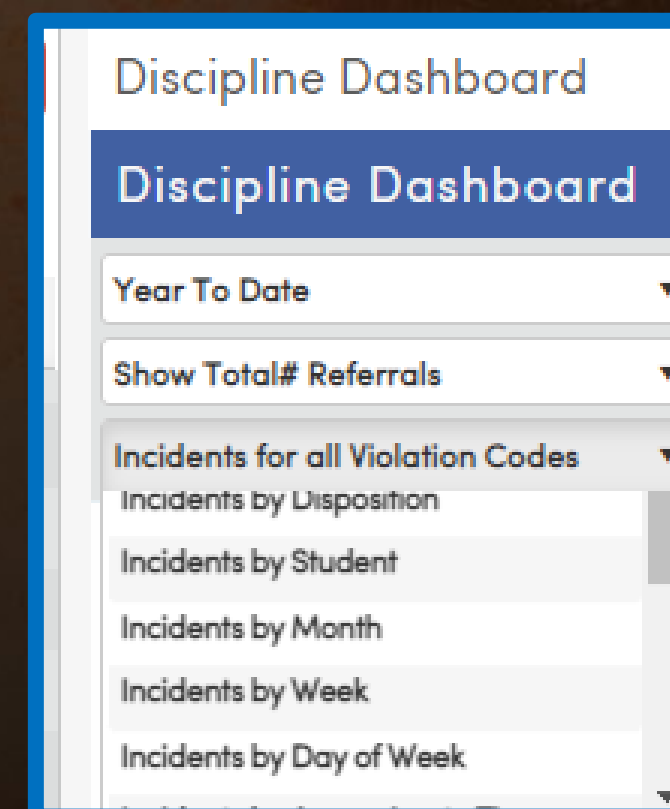
Referral Options

- Total #
- Weekly Rate
- Daily Rate
- Percentage



Incident Options

- All Violation Codes
- Primary Violation Codes
- By Disposition, Student, Month, Week, Day of Week, Approximate Time, Exact time, Location, Grade, Gender, Race/Ethnicity, Referrer, Hot List



Discipline Dashboard

Selected Options

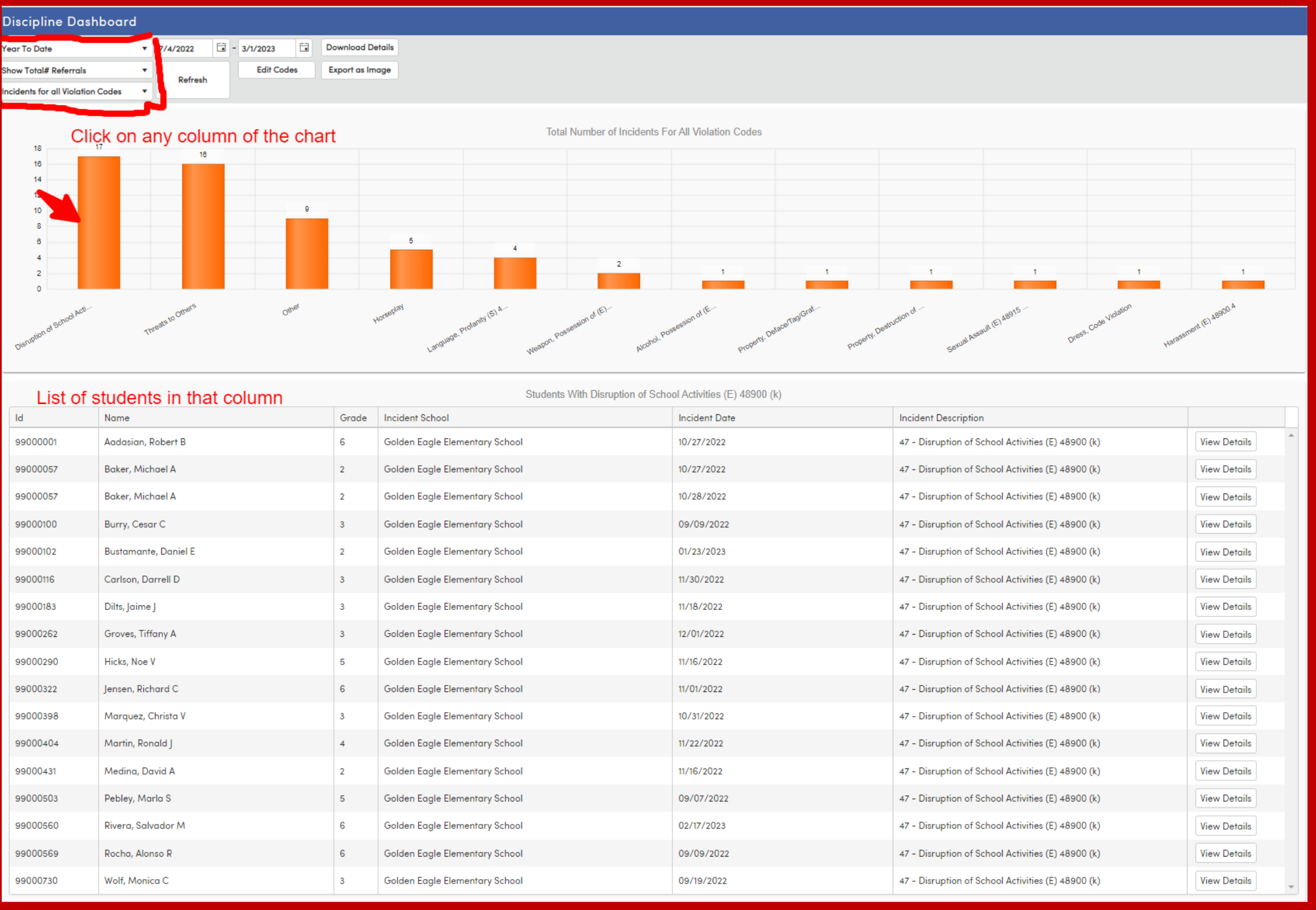
Year to Date

Show Total # Referrals

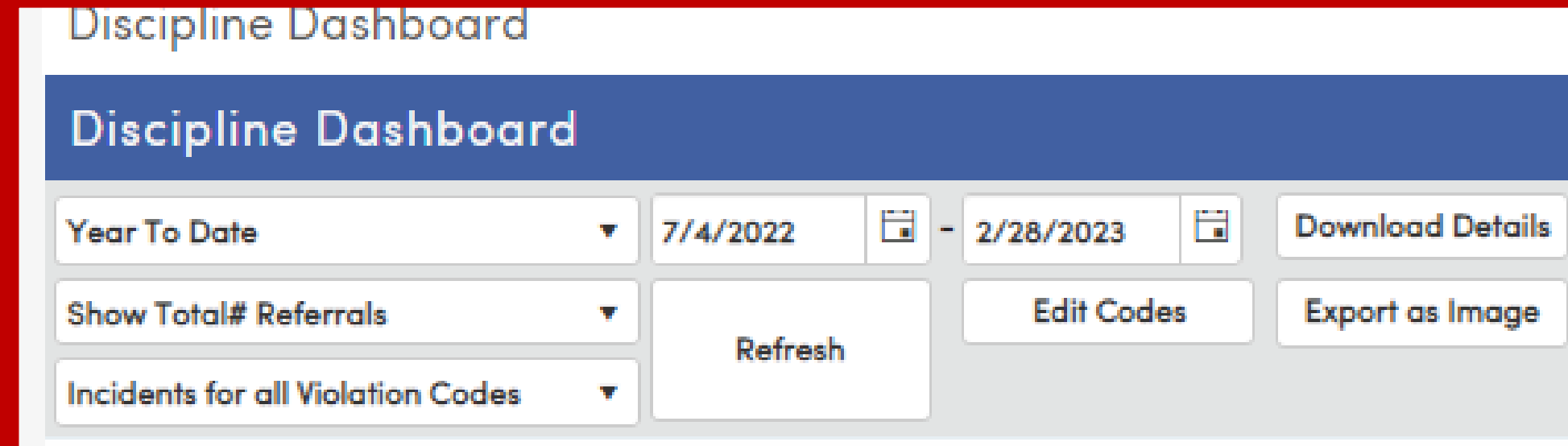
Incidents for All Violation Codes

Column Selected

Disruption of School Activities



• Other Options



The screenshot shows a web interface titled "Discipline Dashboard". It features a blue header bar with the title. Below the header, there are three dropdown menus on the left: "Year To Date" (set to 7/4/2022), "Show Total# Referrals", and "Incidents for all Violation Codes". To the right of these dropdowns are several buttons: "Download Details", "Refresh", "Edit Codes", and "Export as Image". The interface is clean and functional, designed for data management and reporting.

- Download Details – sends data to EXCEL
- Refresh – Refreshes screen after other options have been changed
- Edit Codes – allows selection of ADS codes to use during calculation
- Export as Image – creates a PNG of the chart that can be used in presentations

EXCEL Download

A	B	C	D	E	F	G	H	I	J	K	L
PermID	LastName	FirstName	MiddleName	StuGrd	StuGender	IncidentDate	IncidentID	Referrer	SchoolOfIncident	Violation Code 1	Code 1 Description
99000004	Acres	Tonya	Stephanie	4	F	01/06/2023	16383		990	17	Property, Deface/Tag/Graffiti (S) 48900 (f)
99000560	Rivera	Salvador	Michael	6	M	01/06/2023	16498		990	84	Threats to Others
99000077	Blackwell	Mark	Cameron	4	M	01/09/2023	16395		990	84	Threats to Others
99000554	Rivas	Anthony	Jimmy	2	M	01/11/2023	16495		990	25	Weapon, Possession of (E) 48900 (b)
99000176	Deremer	Steve	Matthew	6	M	01/19/2023	16417	Bray	990	65	Language, Profanity (S) 48900 (i)
99000251	Goodman	Tina	Darcy	4	F	01/19/2023	16427		990	84	Threats to Others
99000560	Rivera	Salvador	Michael	6	M	01/19/2023	16499		990	65	Language, Profanity (S) 48900 (i)
99000102	Bustamante	Daniel	Eric	2	M	01/23/2023	16399		990	47	Disruption of School Activities (E) 48900 (k)
99000039	Armenderiz	Ralph	Matthew	6	M	01/26/2023	16391		990	84	Threats to Others
99000570	Rocha	Terrance	Earl	3	M	02/07/2023	16507		990	84	Threats to Others
99000563	Robertson	Jason	Anthony	6	M	02/08/2023	16502		990	84	Threats to Others
99000662	Trustos	Nicholas	Cary	6	M	02/08/2023	16518		990	84	Threats to Others
99000560	Rivera	Salvador	Michael	6	M	02/17/2023	16501		990	47	Disruption of School Activities (E) 48900 (k)
99000001	Aadasian	Robert	Bradly	6	M	02/20/2023	16382		990	62	Horseplay
99000001	Aadasian	Robert	Bradly	6	M	02/20/2023	16383		990	84	Threats to Others
99000341	Kindle	Joe	Bobby	5	M	02/20/2023	16450		990	20	Sexual Assault (E) 48915 (c) (4)
99000341	Kindle	Joe	Bobby	5	M	02/23/2023	16451		990	92	Other
99000341	Kindle	Joe	Bobby	5	M	02/23/2023	16452		990	92	Other
99000349	Kreis	Andrew	Ryan	5	M	02/23/2023	16460		990	92	Other
99000508	Pepo	David	Casey	5	M	02/23/2023	16486		990	92	Other
99000143	Collins	Selina	Kirslynn	4	F	03/01/2023	16407		990	84	Threats to Others
99000010	Albright	Derek	Dale	5	M	09/06/2022	16386		990	84	Threats to Others
99000503	Pebley	Marla	Samantha	5	F	09/07/2022	16485		990	47	Disruption of School Activities (E) 48900 (k)
99000100	Burry	Cesar	Chad	3	M	09/09/2022	16396		990	47	Disruption of School Activities (E) 48900 (k)

Steps for Using the Discipline Dashboard

- Select Time Frame and Date Range Options
- Edit Codes if desired
- Select Referral Options
- Select Incident Options
- Click the Refresh Button
- Download to EXCEL if desired
- Capture a Screen Shot of the Chart if desired

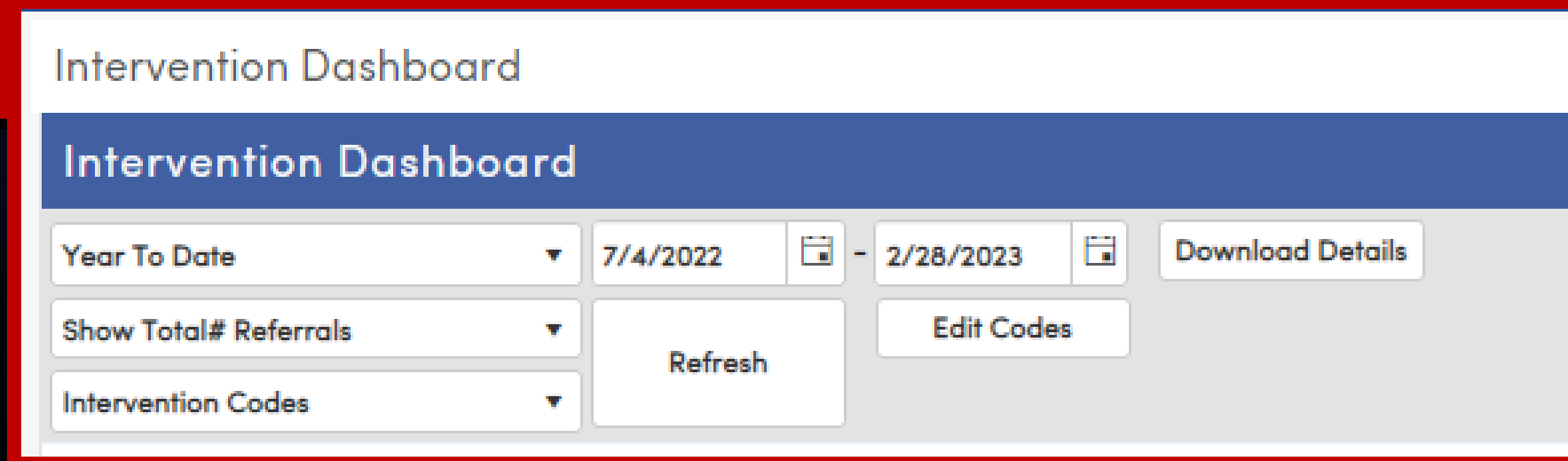
Notes about the Discipline Dashboard

- Will only pull data from ADS – Assertive Discipline
- Will not pull data from DIS – Discipline
- Need Read access to ADS to view the Dashboard
- **Get More Information in the following session**
Session 581 – Assertive Discipline
- **Link to Documentation - [Discipline Dashboard](#)**

Intervention Dashboard

Interventions Dashboard

- **What is it?** – Similar in many ways to the Discipline Dashboard, the Interventions Dashboard analyzes the frequency and distribution of various Intervention programs being administered.
- It can be accessed from the Navigation Tree under Student Data | Interventions.



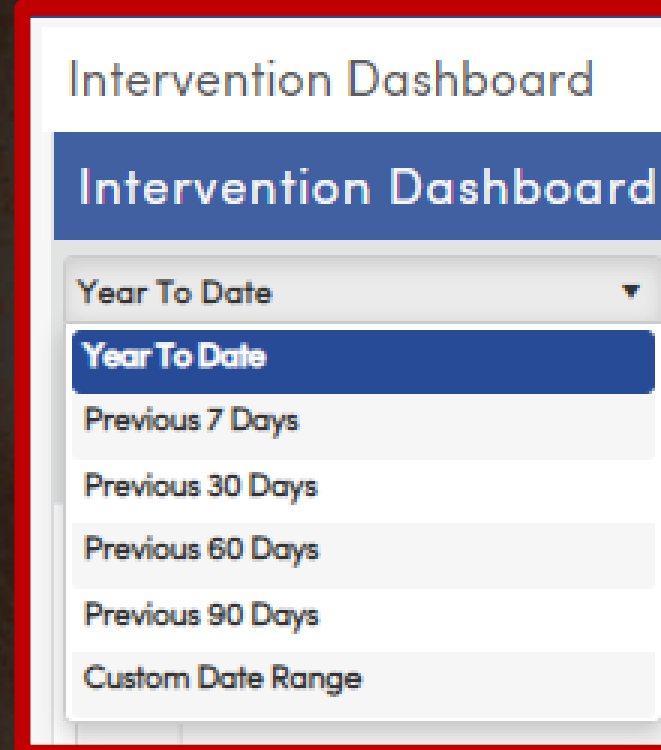
The screenshot displays the 'Intervention Dashboard' interface. It features a title bar, a subtitle bar, and a control panel with several dropdown menus and buttons.

Intervention Dashboard			
Year To Date	7/4/2022	-	2/28/2023
Show Total# Referrals	Refresh		Edit Codes
Intervention Codes			

Interventions Dashboard Options

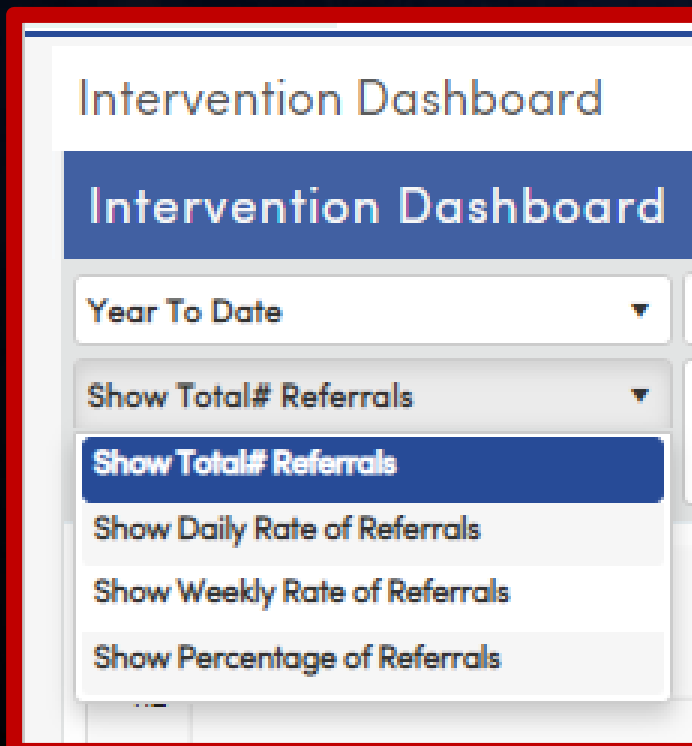
Time Frame Options

- Year to Date
- Previous 30 Days
- Previous 90 Days
- Previous 7 Days
- Previous 60 Days
- Custom Date Range



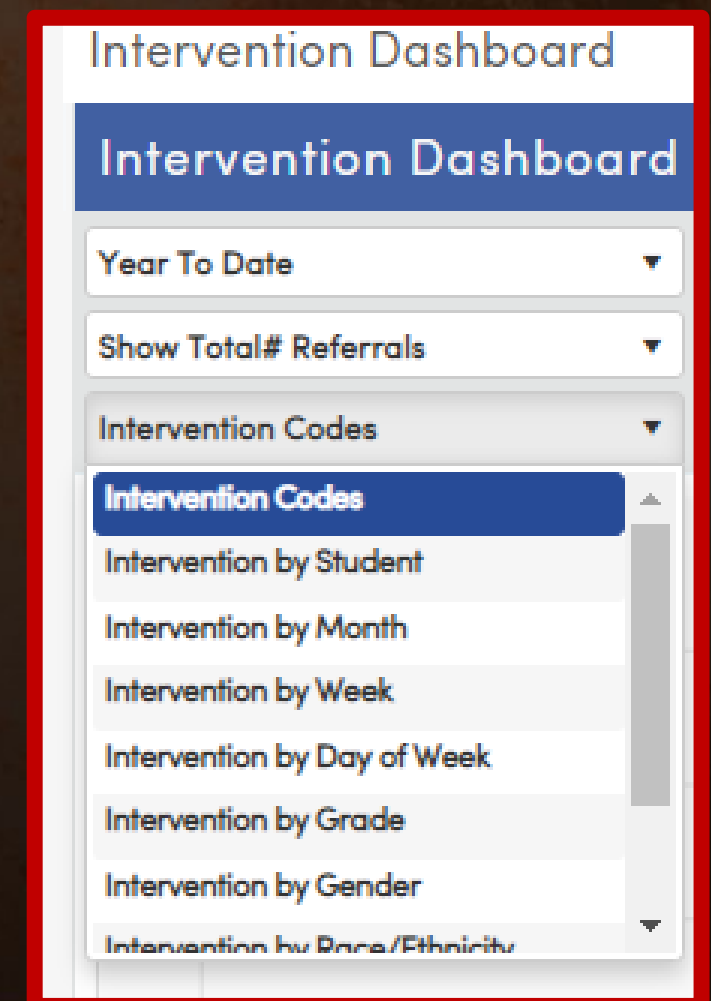
Referral Options

- Total #
- Weekly Rate
- Daily Rate
- Percentage



Intervention Codes

- All Violation Codes
- Primary Violation Codes
- By Disposition, Student, Month, Week, Day of Week, Approximate Time, Exact time, Location, Grade, Gender, Race/Ethnicity, Referrer, Hot List



Intervention Dashboard

Selected Options

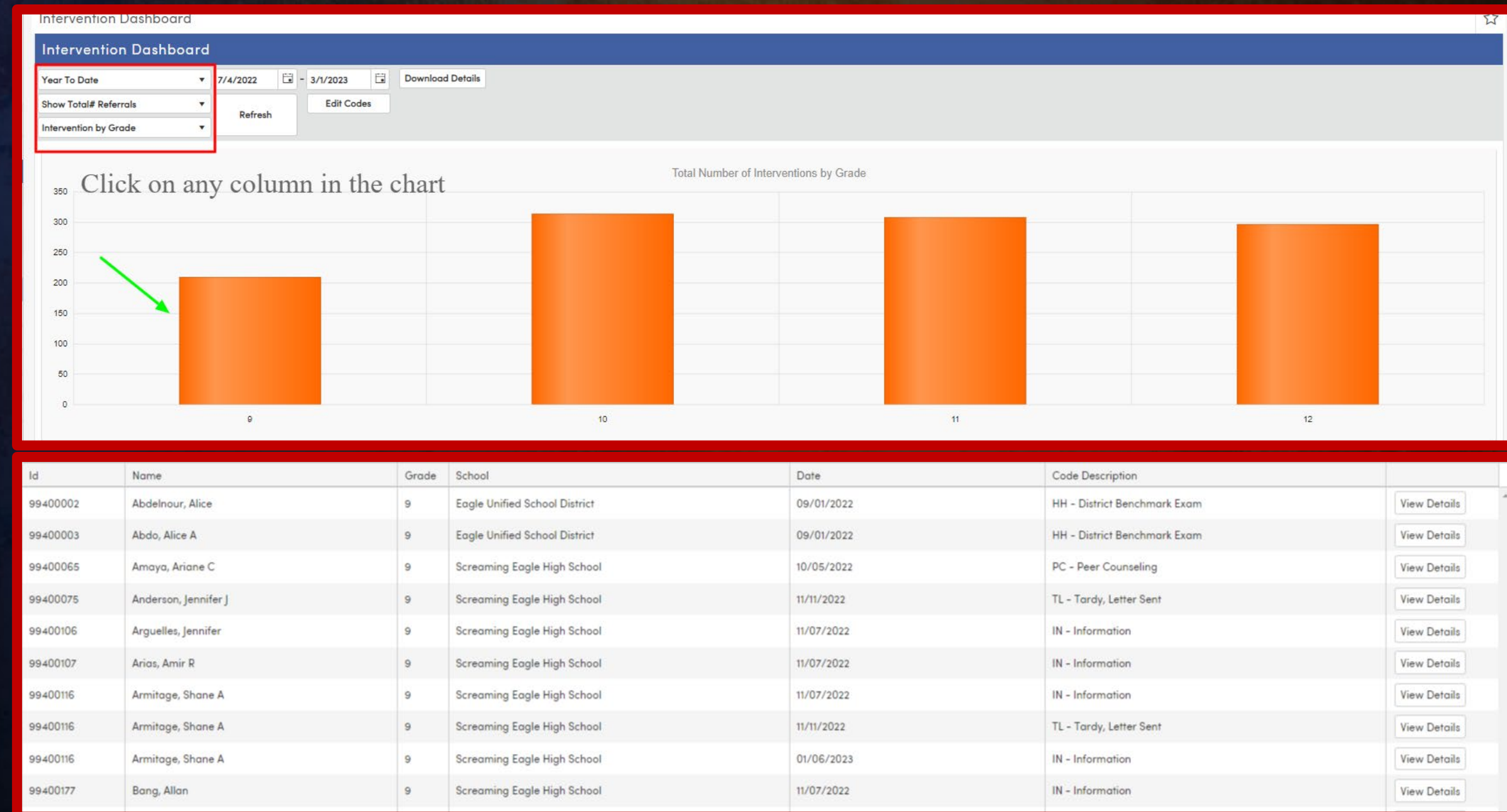
Year to Date

Show Total # Referrals

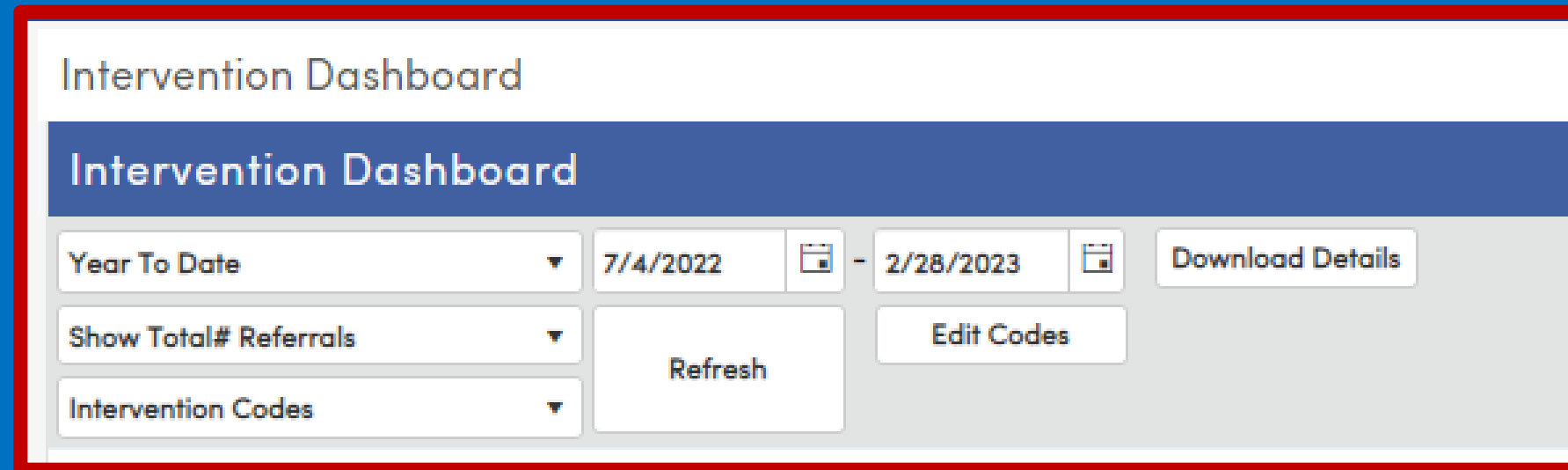
Interventions by Grade

Column Selected

Grade 9



- Other Options



The screenshot displays the 'Intervention Dashboard' interface. It features a header with the title 'Intervention Dashboard'. Below the header, there are three dropdown menus on the left: 'Year To Date' (set to 7/4/2022), 'Show Total# Referrals', and 'Intervention Codes'. To the right of these dropdowns are two date pickers showing a range from 7/4/2022 to 2/28/2023, and a 'Download Details' button. Further down, there are two buttons: 'Refresh' and 'Edit Codes'.

- Download Details – sends data to EXCEL
- Refresh – Refreshes screen after other options have been changed
- Edit Codes – allows selection of ADS codes to use during calculation
- Export as Image – creates a PNG of the chart that can be used in presentations

Edit Codes Page

Code to Analyze

<input checked="" type="checkbox"/>	Code	Description
<input checked="" type="checkbox"/>	AW	Academic: Writing
<input checked="" type="checkbox"/>	AO	Academic: Other
<input checked="" type="checkbox"/>	SE	Supplemental Educational Services
<input checked="" type="checkbox"/>	CN	Counseling
<input checked="" type="checkbox"/>	SS	Summer School Referral
<input checked="" type="checkbox"/>	RJ	Restorative Justice
<input checked="" type="checkbox"/>	OT	Other
<input checked="" type="checkbox"/>	AE	Absences, Excessive
<input checked="" type="checkbox"/>	AS	HS ASES (21st Century)
<input checked="" type="checkbox"/>	AT	After School Tutoring
<input checked="" type="checkbox"/>	BR	Attendance SARB Referral
<input checked="" type="checkbox"/>	CA	Contract, Attendance
<input checked="" type="checkbox"/>	CB	Contract, Behavior
<input checked="" type="checkbox"/>	GR	High School Graduation Requirements
<input checked="" type="checkbox"/>	HH	District Benchmark Exam
<input checked="" type="checkbox"/>	IN	Information


OK

Steps for Using the Interventions Dashboard

- Select Time Frame and Date Range Options
- Edit Codes if desired
- Select Referral Options
- Select Intervention Codes Options
- Click the Refresh Butto
- Download to EXCEL if desired
- Capture a Screen Shot of the Chart if desired

Notes about the Interventions Dashboard

- Users must have at least **Read** access to **Interventions** to view this page.
- There should only be a value in one of these fields – Either the **INV.RF** or **INV.SRF** field. If you have a value in both fields, the dashboard may not give you the expected results.
- See Intervention Details for more information on these fields.
- The **Hot List** displays the top intervention values for each of the categories in the Analysis column. The Description column will indicate the top value for each category.
- The **Hot List** also honors all of the other dashboard filters used to limit the data.
- Get More Information in the following session
Session 591 – Intervention
- Link to Documentation - Interventions Dashboard



CCI Dashboard


CCI Dashboard

What is it?

- The CCI Dashboard analyzes students' likelihood of completing each measure and sub-measure under California College / Career Readiness Indicators.
- The page displays potential overall CCI Status and displays guiding information to users for each data point for better understanding of underlying data.

Student CCI summary

← Allan (AJ) Abbott →


	Student ID	99400001	Grade
	State Student ID	9940000001	Age
	Status Tag	Active	Gender
	Student Number	1	Birthdate

College/Career Indicator (CCI)

Status: **Needs Attention**


High School Graduation Track: Default Needs Attention

Students academic plan does not address needed credits.

	Credits Completed	297.50
	Credits Enrolled	35.00
	Credits Needed	5.00
	Credits Planned	0.00

Select a Measure Show All

Measure A CTE Status: Not Available	Measure B SBAC Status: Incomplete	Measure C College Credit Status: Complete	Measure D AP/IB Status: Complete	Measure E A to G Status: Complete	Measure F Biliteracy Status: Not Available	Measure G Military Science Status: Not Available
--	--	--	---	--	---	---

 CCI Status = Graduate + One Measure Complete

Tips:

- Click a **Measure** above to see details about that measure.
- Click **Show All** to open all measures.
- In order for a student to be **CCI ready**, they must **Graduate and complete one Measure**.
- A Measure is complete when **the main sub-measure and at least one of the others are complete**.

CCI Measures Included

- Measure A – Career Technical Education Pathway Complete
- Measure B – Grade 11 Smarter Balanced Summative Assessments in ELA and Mathematics
- Measure C – College Credit Course (formerly called Dual Enrollment)
- Measure D – AP/IB Exams
- Measure E – A-G Completion
- Measure F State Seal of Biliteracy
- Measure G – Military Science Course Completion

How to Use the CCI Dashboard

Measure A – CTE Pathway Completion

Click on each Measure in the Dashboard to access more information

Allan (A) Abbott

Student ID	99400001	Grade
State Student ID	9940000001	Age
Status Tag	Active	Gender
Student Number	1	Birthdate

College/Career Indicator (CCI)

Status: Needs Attention

High School Graduation Track: Default Needs Attention

Students academic plan does not address needed credits.

Credits Completed	297.50
Credits Enrolled	35.00
Credits Needed	5.00
Credits Planned	0.00

Select a Measure Show All

Measure A CTE Status: Not Available	Measure B SBAC Status: Incomplete	Measure C College Credit Status: Complete	Measure D AP/IB Status: Complete	Measure E A to G Status: Complete	Measure F Biliteracy Status: Not Available	Measure G Military Science Status: Not Available
---	---	---	--	---	--	--

Measure A Overall Not Available

CTE Pathway Completion Not Available

Student is not assigned any Career Pathway.

+ One of the following

1 Semester Or 2 Quarters College Credit 6 quarters of College Courses were completed. Completed College Course Credits:30.00	Complete
SBAC: At least Standards Met in one and Standards Nearly Met in the other. ELA: Standards Met (3), Math: Standards Not Met (1)	Incomplete

Measure E – A-G Completion

- How to Use the CCI Dashboard

Click on each Measure in the Dashboard to access more information

The screenshot displays the 'Measure E Overall' dashboard. On the left, a large grey letter 'E' is visible. The dashboard is titled 'Measure E Overall' and has a yellow 'Complete' status badge in the top right corner. The main content area lists several measures with their descriptions and completion status:

Measure	Description	Status
A to G Completion	Both UC and CSU course requirements are met.	Complete
+ One of the following		
CTE Pathway Completion	Student is not assigned any Career Pathway.	Not Available
1 Semester Or 2 Quarters College Credit	6 quarters of College Courses were completed. Completed College Course Credits:30.00	Complete
SBAC: At least Standards Met in one and Standards Nearly Met in the other.	ELA: Standards Met (3), Math: Standards Not Met (1)	Incomplete
One AP or IB Exam Passed	Exams successfully passed: AP-Calculus AB,IB-English A1 HL,AP-US History,IB-Chemistry SL,IB-French B HL,AP-French Language,AP-Physics B,IB-English A1 HL,IB-History of Americas HL,IB-Math Studies SL	Complete

Red circles highlight the 'Complete' status badges for 'A to G Completion', '1 Semester Or 2 Quarters College Credit', and 'One AP or IB Exam Passed'. A white arrow points from the text 'Click on each Measure in the Dashboard to access more information' to the 'A to G Completion' measure.

A Few Notes regarding the CCI Dashboard

- The CCI process uses the transcript definitions from the student's most recent school enrollment and converts the terms in HIS, APC, and SEC to the common state term codes defined in the transcript definitions Term tab.
- For Measure F, the ACT codes being used for State Seal of Biliteracy will also need to be identified on the CALPADS Extract form on the Other Options tab in order for the student's CCI page to also update correctly.
- Please review this article: [CALPADS Extracts - Other Options](#) for additional information.
- Get More Information in the following session
Session 615 – College and Career
- Link to Documentation - [CCI Dashboard](#)
- Link to Documentation for Security and Configurations - [CCI S&C](#)

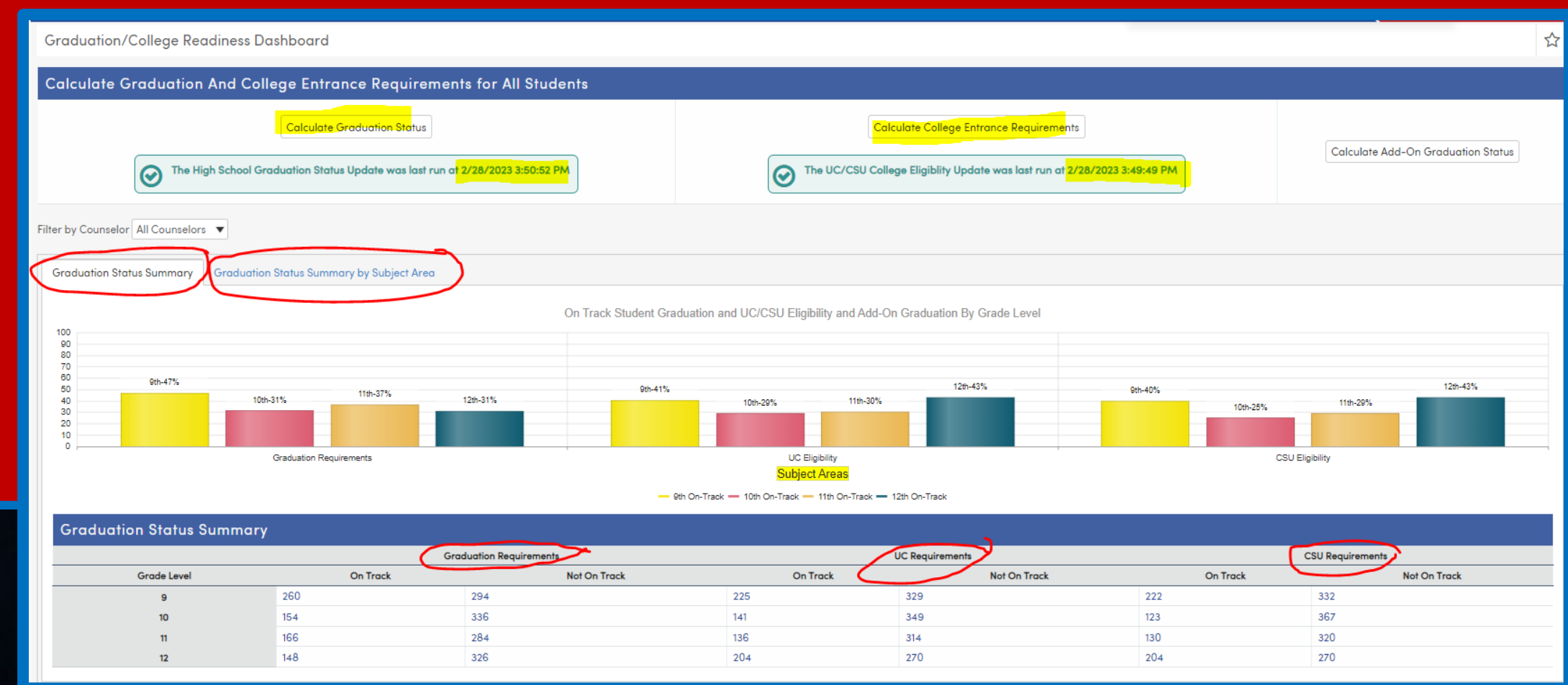
Graduation/College Readiness Dashboard

Graduation and College Readiness Dashboard

What is it?

Used in conjunction with the IAP, the **Graduation/College Readiness Dashboard** is a page that displays in visual form the High School Graduation Status of multiple areas for all students at the current school

This page includes a **Graduation Status Summary** tab and a **Graduation Status Summary by Subject Area** tab to view



- **Graduation/College Readiness Dashboard – What's Included**

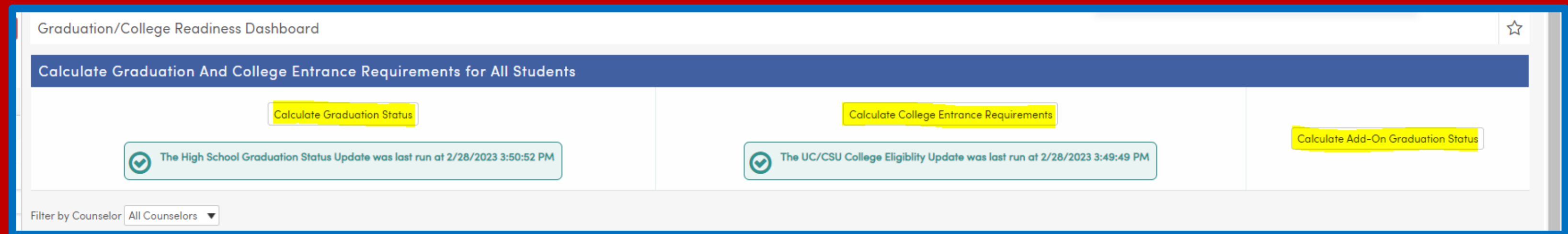
1. Buttons to calculate Graduation Status and College Entrance Status
2. Button to calculate Add-On Graduation Requirement Status (Texas)
3. Filter for counselors
4. Graduation Status Summary Tab – Percentage of students on track for each grade level based on the counselor filter
 - a. Charts for Graduation Requirements
 - b. Chart for UC Eligibility
 - c. Chart for CSU Eligibility
 - d. Chart for Add-On Graduation Requirement (Texas)
 - e. Ability to turn on and off grade levels by selecting grade level legend at bottom of the chart
 - f. Table information for each of the areas above
 - 1) On Track – Not on Track
 - 2) By Grade Level
 - 3) Links to list of students in each category – ability to Keep Students
5. Graduation Status Summary by Subject Area – Percentage of students on track for each subject area for each grade level based on counselor filter
 - a. Chart of each graduation subject area by grade level
 - b. Ability to turn on and off grade levels by selecting grade level legend at bottom of the chart
 - c. Table information for each subject area
 - 1) On Track – Not on Track
 - 2) By Grade Level
 - 3) Links to list of students in each category – ability to Keep Students

How to Use the Graduation and College Readiness Dashboard

Step 1

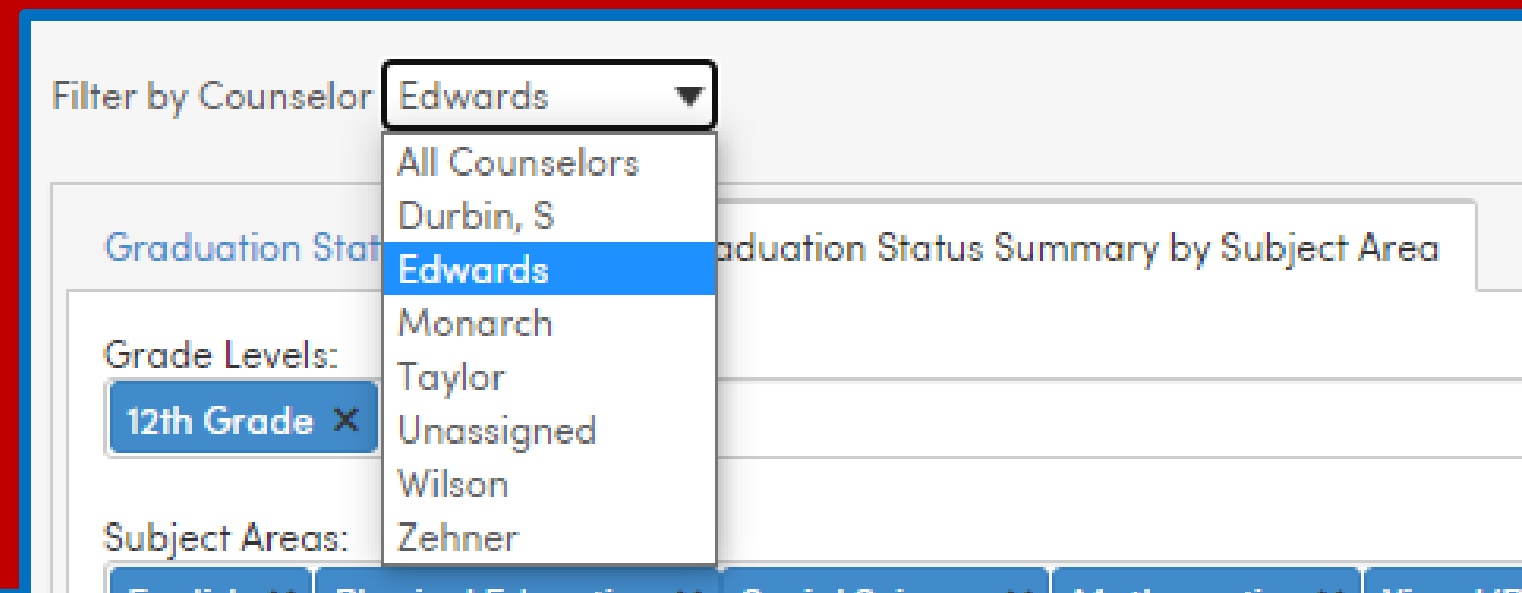
Calculate the data

Use the Calculate buttons at the top of the screen to update the data



Step 2

Filter for Counselor if desired



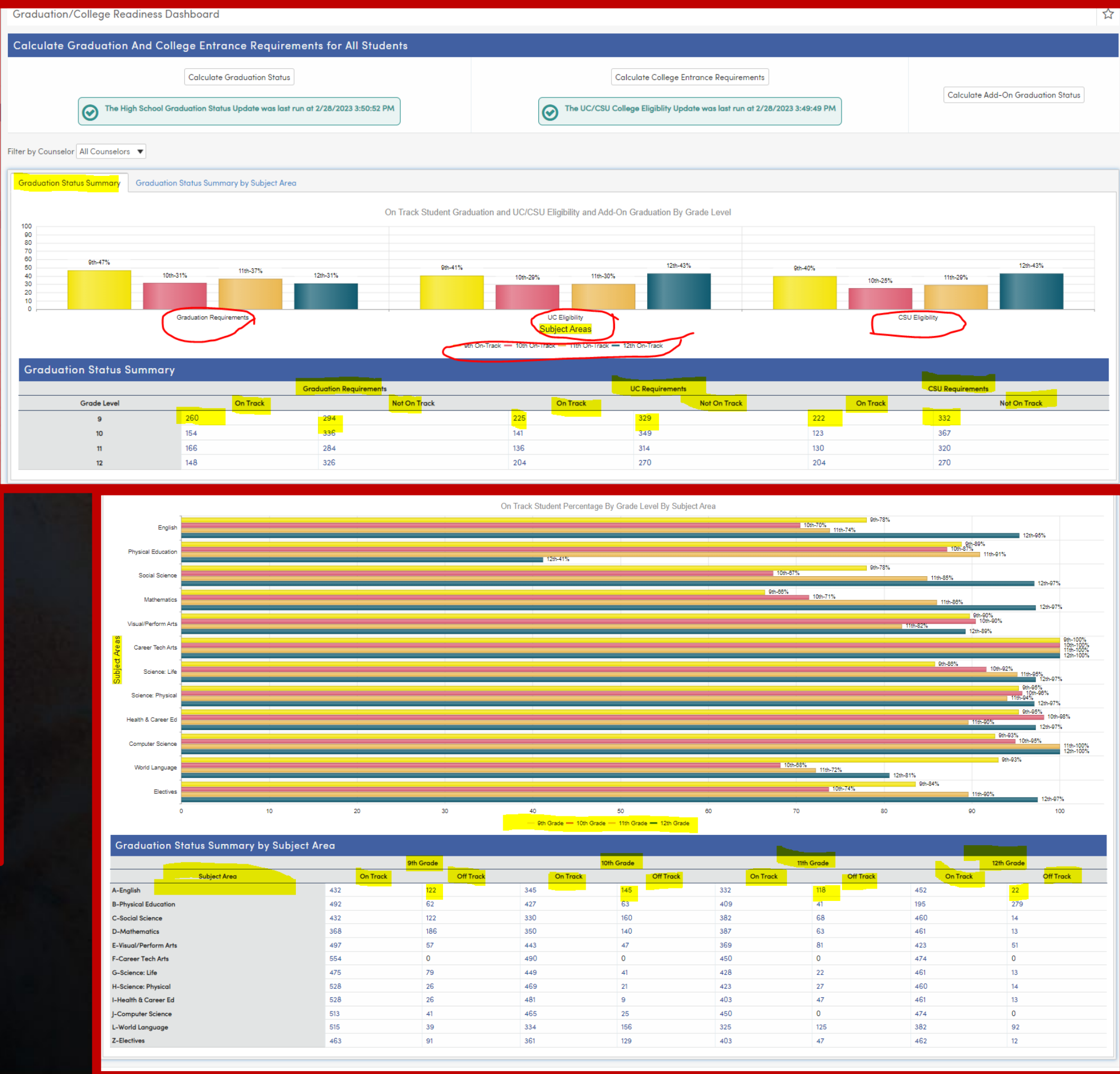
How to Use the Graduation and College Readiness Dashboard

Step 3

Select the appropriate tab
Graduation Status Summary
Graduation Status Summary by Subject Area

Select Grade Levels – turn on and off grade level legend

Select Students – from the table chart



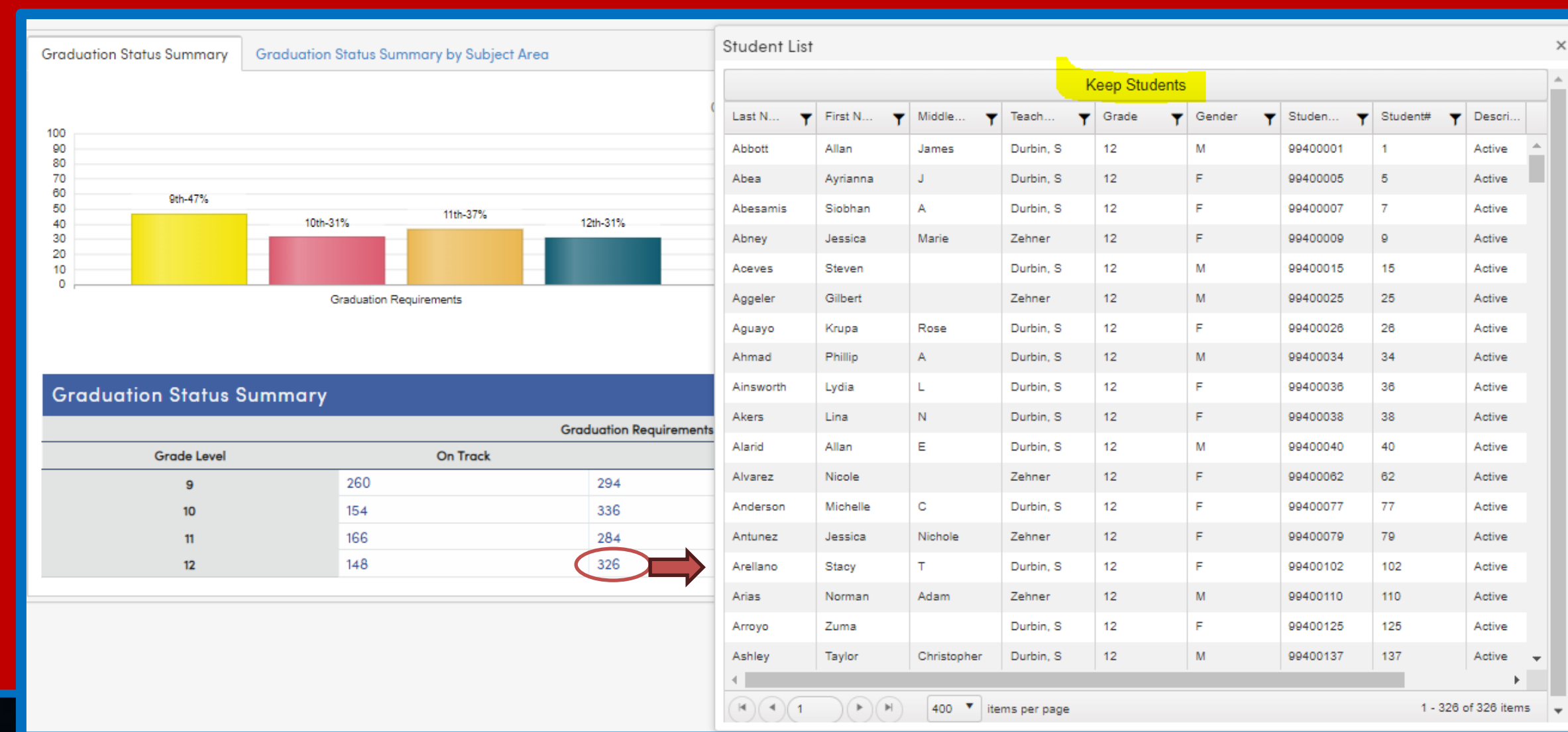
How to Use the Graduation and College Readiness Dashboard

Step 4

View and/or Keep Students

Select the appropriate group of students from the chart and Keep if desired

Run other reports as needed



Notes regarding the Graduation & College Readiness Dashboard

- On track status is determined using courses in the Academic Plan, currently scheduled classes, as well as transcript data
- Utilizing the Academic Plan will most accurately reflect the results of the calculations in the Graduation and College Readiness Dashboard.
- Get More Information in the following session
 - Session 421-2 – Graduation Requirements
- Link to Documentation - [Graduation & College Readiness Dashboard](#)

Key Takeaways

Several preconfigured dashboards with important student data exist outside of Aeries Analytics

Get more information about these dashboards by attending the specific sessions about each of the contents or by checking out the documents and/or videos on the Aeries Support page

These dashboards are:

- Attendance Data Dashboard

- Discipline Dashboard

- Interventions Dashboard

- CCI Dashboard

- Graduation and College Readiness Dashboard



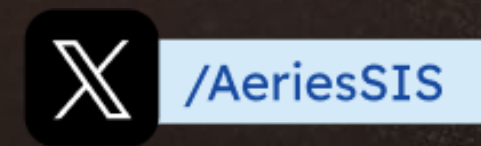
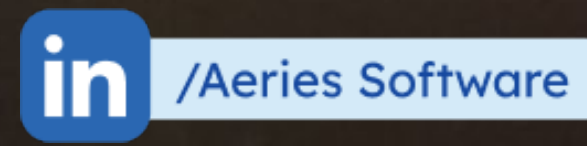
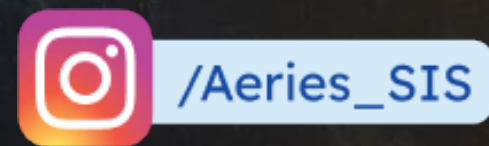
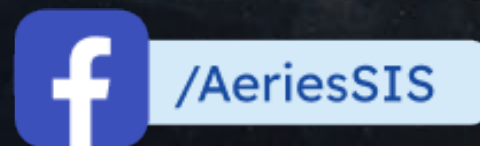
Check out these Sessions

- 610 – Academic Plan
- 581 – Assertive Discipline
- 541-1 – Did you Know Part 1
- 541-2 – Did You Know Part 2
- 541-3 – Did You Know Part 3
- 541-4 – Did You Know Part 4
- 615 – College & Career
- 605-1 – Career Pathways



THANK YOU!

Be sure to fill out the survey for this course.
All of your feedback is reviewed and may be
used to improve our presentations.



AERIESCON

Share your Feedback:



<http://surveys.aeries.com/s3/AeriesCon>

-Session-Feedback -Survey-Spring -2024



AERIESCON