



ADVANCED ANALYTICS

Maximizing the Value of Analytics

2026 Fall User Group

What We'll Cover

New Dashboards & Functionality

- 2.0 Dashboards
- Student View
- Setting Alerts

Enhanced Features

- Customize
- Bookmarks
- Chat



New Dashboards & Functionality

ADVANCEDANALYTICS ATTENDANCE 2.0 DASHBOARD

Click to view the [Advanced Analytics Base Tier Overview](#) for more info on using Dashboards!

Homepage Tab

- **Homepage** is where you **set filters** for the rest of the Dashboard, with **3 key exceptions**:
 - Accountability Report tab
 - Trends tab (KPI visuals)
 - Comparison tab



- **Allows users to choose exactly what they want to see!**
- The **Dimension** appears on the on X-axis, and the **Measure** will appear on the Y-axis
- Line chart at the bottom of the page respects selections to provide additional views for analyzing and comparing



Student List Tab

Student ID	Full Name	Enrollment Status	Building/School Level	School Year	Grade Level	Age	Previous Days	Percentage
10001	John Doe	Enrolled	High School	2023-2024	11	16	1	100%
10002	Jane Smith	Enrolled	High School	2023-2024	11	15	1	100%
10003	Mike Johnson	Enrolled	High School	2023-2024	11	16	1	100%
10004	Sarah Brown	Enrolled	High School	2023-2024	11	15	1	100%
10005	David Wilson	Enrolled	High School	2023-2024	11	16	1	100%
10006	Emily Davis	Enrolled	High School	2023-2024	11	15	1	100%
10007	James Miller	Enrolled	High School	2023-2024	11	16	1	100%
10008	Olivia Moore	Enrolled	High School	2023-2024	11	15	1	100%
10009	Benjamin Taylor	Enrolled	High School	2023-2024	11	16	1	100%
10010	Mia Anderson	Enrolled	High School	2023-2024	11	15	1	100%
10011	Ethan Thomas	Enrolled	High School	2023-2024	11	16	1	100%
10012	Ava Martinez	Enrolled	High School	2023-2024	11	15	1	100%
10013	Noah Garcia	Enrolled	High School	2023-2024	11	16	1	100%
10014	Charlotte Lopez	Enrolled	High School	2023-2024	11	15	1	100%
10015	Liam Hernandez	Enrolled	High School	2023-2024	11	16	1	100%
10016	Amelia King	Enrolled	High School	2023-2024	11	15	1	100%
10017	Lucas Scott	Enrolled	High School	2023-2024	11	16	1	100%
10018	Sophia Adams	Enrolled	High School	2023-2024	11	15	1	100%
10019	Isaac Baker	Enrolled	High School	2023-2024	11	16	1	100%
10020	Grace Nelson	Enrolled	High School	2023-2024	11	15	1	100%

ADVANCEDANALYTICS

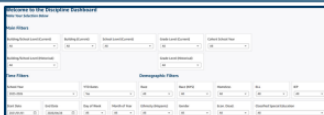
Attendance 2.0 & Discipline 2.0

ADVANCEDANALYTICS DISCIPLINE 2.0 DASHBOARD

Click to view the [Advanced Analytics Base Tier Overview](#) for more info on using Dashboards!

Homepage Tab

- **Homepage** is where you **set filters** for the rest of the Dashboard, with **2 key exceptions**:
 - Trends tab (KPI visuals)
 - Comparison tab



- **Allows users to choose exactly what they want to see!**
- The **Dimension** appears on the on X-axis, and the **Measure** will appear on the Y-axis
- Line chart at the bottom of the page respects selections to provide additional views for analyzing and comparing

- **Allows users to choose exactly what they want to see!**
- **Admin and Non-Admin versions accommodate CLS**
- The **Dimension** appears on the on X-axis, and the **Measure** will appear on the Y-axis
- Line chart at the bottom of the page respects selections to provide additional views for analyzing and comparing



Student Report Tab

Student ID	Full Name	Enrollment Status	Building/School Level	School Year	Grade Level	Age	Previous Days	Percentage
10001	John Doe	Enrolled	High School	2023-2024	11	16	1	100%
10002	Jane Smith	Enrolled	High School	2023-2024	11	15	1	100%
10003	Mike Johnson	Enrolled	High School	2023-2024	11	16	1	100%
10004	Sarah Brown	Enrolled	High School	2023-2024	11	15	1	100%
10005	David Wilson	Enrolled	High School	2023-2024	11	16	1	100%
10006	Emily Davis	Enrolled	High School	2023-2024	11	15	1	100%
10007	James Miller	Enrolled	High School	2023-2024	11	16	1	100%
10008	Olivia Moore	Enrolled	High School	2023-2024	11	15	1	100%
10009	Benjamin Taylor	Enrolled	High School	2023-2024	11	16	1	100%
10010	Mia Anderson	Enrolled	High School	2023-2024	11	15	1	100%
10011	Ethan Thomas	Enrolled	High School	2023-2024	11	16	1	100%
10012	Ava Martinez	Enrolled	High School	2023-2024	11	15	1	100%
10013	Noah Garcia	Enrolled	High School	2023-2024	11	16	1	100%
10014	Charlotte Lopez	Enrolled	High School	2023-2024	11	15	1	100%
10015	Liam Hernandez	Enrolled	High School	2023-2024	11	16	1	100%
10016	Amelia King	Enrolled	High School	2023-2024	11	15	1	100%
10017	Lucas Scott	Enrolled	High School	2023-2024	11	16	1	100%
10018	Sophia Adams	Enrolled	High School	2023-2024	11	15	1	100%
10019	Isaac Baker	Enrolled	High School	2023-2024	11	16	1	100%
10020	Grace Nelson	Enrolled	High School	2023-2024	11	15	1	100%

Now includes Physical Intervention Data!

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Direct Responses to User Feedback!

Click on each user guide to the left for more information!



Student Details

Student ID	Full Name	Enrollment Status	Building/School Level	School Year	Grade Level	Number of Absences	Days Counted Absent
111147083	Acevedo, Yehuda	Not Enrolled	North Ridge HS/HS	2021-2022	9	7	0
111147083	Acevedo, Yehuda	Not Enrolled	North Ridge HS/HS	2022-2023	10	Student View Create Alert	34
111133720	Wilder, Austyn M	Enrolled	Aspen Park School/MS	2023-2024	6		0
111133720	Wilder, Austyn M	Enrolled	Aspen Park School/MS	2024-2025	7		2
111133720	Wilder, Austyn M	Enrolled	Aspen Park School/MS	2025-2026	8	12	12
111133720	Wilder, Austyn M	Enrolled	Bloomington Central/HS	2026-2027	9	0	0
111133720	Wilder, Austyn M	Enrolled	Sycamore ES/ES	2020-2021	3	44	0
111133720	Wilder, Austyn M	Enrolled	Sycamore ES/ES	2021-2022	4	13	0
111133720	Wilder, Austyn M	Enrolled	Sycamore ES/ES	2022-2023	5	24	0
111126398	Rice, Felicity A	Not Enrolled	Clark Gorge Academy/MS	2020-2021	7	21	0
111126398	Rice, Felicity A	Not Enrolled	Clark Gorge Academy/MS	2021-2022	8	44	16
111126398	Rice, Felicity A	Not Enrolled	Harborville Tech/HS	2022-2023	9	18	18
111126398	Rice, Felicity A	Not Enrolled	Harborville Tech/HS	2023-2024	10	6	6
111126398	Rice, Felicity A	Not Enrolled	Harborville Tech/HS	2024-2025	11	14	14

Dashboard Alerts

- Previously, setting dashboard Alerts was blocked by the Student View clickable links
- UI has been added to offer users a new **menu option** to access Student View, or set an **Alert**
- Please note: Alerts cannot be set on fields that use a Custom Aggregation
- Use the **Customize** option to view which fields use a Custom Aggregation

son | Export | About this Dashboard

of Week All

Minimum Attendance % for Risk Level 2: Chronic

85

Number of Absences	Days Counted Absent	Possible Days	Percent Absent	Custom Risk Level	Late Arrivals	Ear Dismissals
7	0	69	0.0%	Level 4: Low Risk	0	
40	34	78	43.6%	Level 1: Chronic	0	
5	0	178	0.0%	Level 4: Low Risk	3	
11	2	175	1.1%	Level 4: Low Risk	2	
12	12	177	6.8%	Level 3: At Risk	3	
0	0	9	0.0%	Level 4: Low Risk	0	
44	0	109	0.0%	Level 4: Low Risk	0	
13	0	177	0.0%	Level 4: Low Risk	1	
24	0	177	0.0%	Level 4: Low Risk	7	
21	0	109	0.0%	Level 4: Low Risk	1	

Create alert

Set up automatic alerts to monitor your data. Any filters applied to this visual also affect this alert.

No visual selected yet

No visual selected yet

Student Details with Demographics

Student Details

Enhanced Features

Customize Functionality

MINDEX

My Dashboards > Advanced Analytics - Attendance 2.0

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★ Advanced Analytics/Attendance 2.0 / Original dashboard (Modified)

Home page | Build a Visual (Admin) | Build a Visual | **Student List** | Trends | Accountability | Accountability Report | Comparison | Export | About this Dashboard

Controls School Year 2025-2026 YTD Dates Yes Start Date 2021/01/01 End Date 2026/05/26 Month of Year All Day of Week All

Student List

Student Details

Student ID	Full Name	Enrollment Status	Building/School Level	School Year	Grade Level	Number of Absences	Days Counted Absent	Possible Days	Percent Absent	Risk Level	Consecutive Days Absent	Late Arrivals
20157	Adams, Thomas P	Enrolled	Mindex HS/High School	2025-2026	12	0	0	160	0%	Level 4: Low Risk	0	0
24799	Grassy, Gregory	Enrolled	Mindex HS/High School	2025-2026	12	0	0	160	0%	Level 4: Low Risk	0	0
28944	Collins, James T	Enrolled	Mindex HS/High School	2025-2026	11	0	0	160	0%	Level 4: Low Risk	0	0
28945	Smith, Helen M	Enrolled	Mindex HS/High School	2025-2026	12	2	2	160	1.3%	Level 4: Low Risk	0	0
28951	Roe, Amanda T	Enrolled	Mindex HS/High School	2025-2026	12	0	0	160	0%	Level 4: Low Risk	0	0
29001	Lewis, Doris G	Enrolled	Mindex HS/High School	2025-2026	12	3	3	160	1.9%	Level 4: Low Risk	0	0
29815	Garcia, James	Enrolled	Mindex HS/High School	2025-2026	12	0	0	160	0%	Level 4: Low Risk	0	0
29832	Flores, Arthur J	Enrolled	Mindex HS/High School	2025-2026	12	0	0	160	0%	Level 4: Low Risk	0	0
30051	Evans, Peter	Enrolled	Mindex HS/High School	2025-2026	12	0	0	160	0%	Level 4: Low Risk	0	1
30117	Wright, Shirley H	Enrolled	Mindex HS/High School	2025-2026	12	2	2	160	1.3%	Level 4: Low Risk	0	0
30127	Price, Brandon	Enrolled	Mindex HS/High School	2025-2026	12	0	0	160	0%	Level 4: Low Risk	0	0
30251	Thompson, Brian	Enrolled	Mindex HS/High School	2025-2026	12	1	1	160	0.6%	Level 4: Low Risk	0	2
30379	Washington, Edward E	Enrolled	Mindex HS/High School	2025-2026	12	0	0	160	0%	Level 4: Low Risk	0	3
30697	Sanchez, Nancy G	Enrolled	Mindex HS/High School	2025-2026	12	0	0	160	0%	Level 4: Low Risk	0	1
30719	Turner, Benjamin L	Enrolled	Mindex HS/High School	2025-2026	11	2	2	160	1.3%	Level 4: Low Risk	0	1

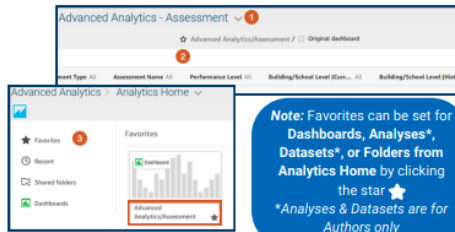
Powered by Amazon Quick

- Easily customize tables within dashboards and save them with bookmarks!

★ SETTING FAVORITES

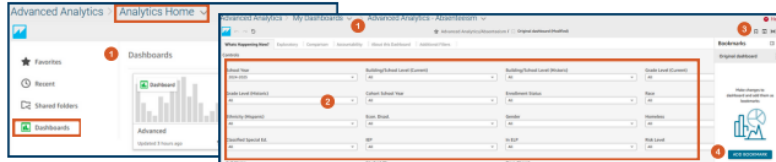
Use Favorites to easily access commonly used Dashboards!

1. Navigate to the **Dashboard** you want to **Favorite**.
2. Click the **Star icon** ★ at the top of the dashboard. The star will turn black ★ once it has been selected.
3. Now, this Dashboard can be easily accessed via **Analytics Home** in the **Favorites** section.



SAVING BOOKMARKS

Bookmark your commonly used Dashboards with pre-set filters.



1. Select your desired Dashboard in either **My Dashboards** or **Analytics Home**
2. **Configure your Filters** as desired
3. Click the **Bookmark icon** in the upper right corner
4. Click **Add Bookmark**
5. Enter a **Bookmark Name** and click **Save**

Tip: To save this Bookmark as the **Default Dashboard**:

1. Click the **3 dots** next to the Bookmark that you would like to set as the default
2. Select **Set as default**

This Bookmark will now open when you select the **Dashboard** in **Analytics Home**!

Favorites, Bookmarks, & Defaults

Navigating Advanced Analytics just got easier!

- **Favorites** can be set for any dashboards from **My Dashboards** or **Analytics Home**
- **Bookmark** your most common filters and set them as a **Default** for the next time you access that Dashboard!

Click the **QRG** to learn more!

Advanced Analytics Chat - Available now!

- **Leveraging Agentic AI** within your **SchoolTool data**.
- Users can simplify data analysis through **natural language prompts!**
- With **Data Semantics**, users will receive **high quality, accurate** Chat results.
- If interested, please contact your RIC or Advanced Analytics liaison for a quote!

The screenshot displays the 'Welcome to Chat' interface. At the top right are 'EXPAND' and 'CLOSE' buttons. A 'History' link is also present. A chat input field contains the prompt: 'which kids should i be looking out for, behavior wise'. The chat response, labeled 'MY ASSISTANT', provides a summary of discipline data for the 2025-2026 school year, filtered to offenders with ISS/OSS dispositions. It includes a table titled 'Top Students By Behavior Incidents' and a list of key takeaways. The interface also features a 'New conversation' button and a 'My Assistant' dropdown menu.

Welcome to Chat

EXPAND CLOSE

History

which kids should i be looking out for, behavior wise

MY ASSISTANT

Response events ▼

Based on the discipline data from your Student Report dashboard (filtered to the 2025-2026 school year, offenders with ISS/OSS dispositions), here are the students you should be looking out for behavior-wise :

Student Name	School/Grade	School Year	...
Rivera, Shawn A	Mindex ES3 / K	2023-2024	...
Smith, Charles R	Mindex ES3 / 5	2024-2025	...
Moore, Joseph T	Mindex ES3 / 2	2023-2024	...

View more

These are the top 3 students with the highest number of incidents and suspension days. Key takeaways:

- **Rivera, Shawn A** stands out significantly with **9 incidents** and a cumulative **316 suspension days** — all out-of-school suspensions
- **Smith, Charles R** and **Moore, Joseph T** are tied at **6 incidents each**, with substantial suspension durations (165 and 161 days respectively)
- All three are currently enrolled students

The full report contains **441 student records** with discipline history. The dashboard currently filters for the 2025-2026 school year (YTD) and shows offenders with In-School or Out-of-School Suspensions in dispositions.

My Assistant ▼ New conversation

Ask a question...

All data ▼

Advanced Analytics Chat - Available now!

 **ADVANCEDANALYTICS**

GETTING TO KNOW CHAT

Chat is available at an additional cost. Please contact your Advanced Analytics liaison for more information.

Ask questions. Understand your data. Act with confidence.

OVERVIEW

Advanced Analytics Chat gives educators, administrators, and analysts a **simpler way to explore information through Mindex Advanced Analytics**. Users can ask questions in everyday language and receive clear answers grounded in the data they are authorized to access.

For example, users might ask:

- Which students are showing signs of increased attendance risk?
- How has attendance changed during the current school year?
- Which schools or student groups have experienced the greatest change?
- What factors contributed to this student being identified as higher risk?

Powered by Amazon Quick, Chat combines generative AI with the security, permissions, and analytical context already established in Advanced Analytics.

GOVERNED DATA WITH MEANINGFUL CONTEXT

Chat can work with:

- **Standard datasets provided by Mindex**, including those supporting applicable Advanced Analytics Base Dashboards.
- **Customer-created or imported datasets** that authorized customers make available through an Advanced Analytics Authoring License.

Mindex enriches its standard datasets with semantic information that helps Chat understand educational terminology, data relationships, calculations, and the intended meaning of key measures.

Customers with an Authoring License can apply their own semantic information to custom datasets and make those datasets available through Chat alongside the standard datasets provided by Mindex. This allows districts to extend the Chat experience using their own data, definitions, terminology, and analytical context.

 **ADVANCEDANALYTICS**

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- Interested in a **demo**? Connect with your RIC or SchoolTool liaison for more information!
- **Auto-provisioning** of accounts will streamline user access.
- New **Chat permission** allowing for **granular control** targeted for October release.
- Click on the linked document for a complete **onboarding guide** and FAQ!





A Mindex Product

mindex.com/advanced-analytics



SCHOOLTOOL



CLEARTRACK



MTSSEGE



ADVANCED
ANALYTICS