# Student Profile Walkthrough

DECISION ANALYTICS & INFORMATION MANAGEMENT

Looking to drive instructional decisions based on your school's student data? Want to become a pro at using your Power BI dashboards?

This guide aims to walk Shelby County's school administration teams through the academics, attendance, discipline, and equity data available in Power BI and even gives some tips and tricks on
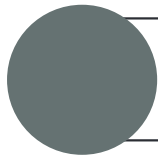
Who can access this dashboard?

Principals, Assistant Principals, Counselors, Advisors, Professionals

If there is a team member at your school who monitors academics, attendance, discipline, and equity data and does not have access, email DAIM@scsk12.org with the user's email address.

LOG IN TO POWERBI

Logging into Power BI is as easy as logging into your SCS email account.

CLICK FOR HOW-TO INSTRUCTIONS

Or, look for the waffle in your Office 365 account. Select Power BI from the Apps Menu to start exploring the data you have available.
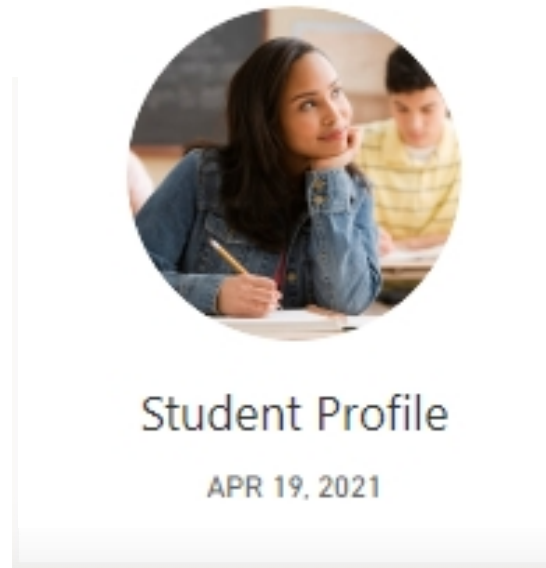
If you have more questions or need support on the data in the dashboard, contact our helpdesk at DAIM@scsk12.org. We take pride in our responsiveness and excellent customer service!
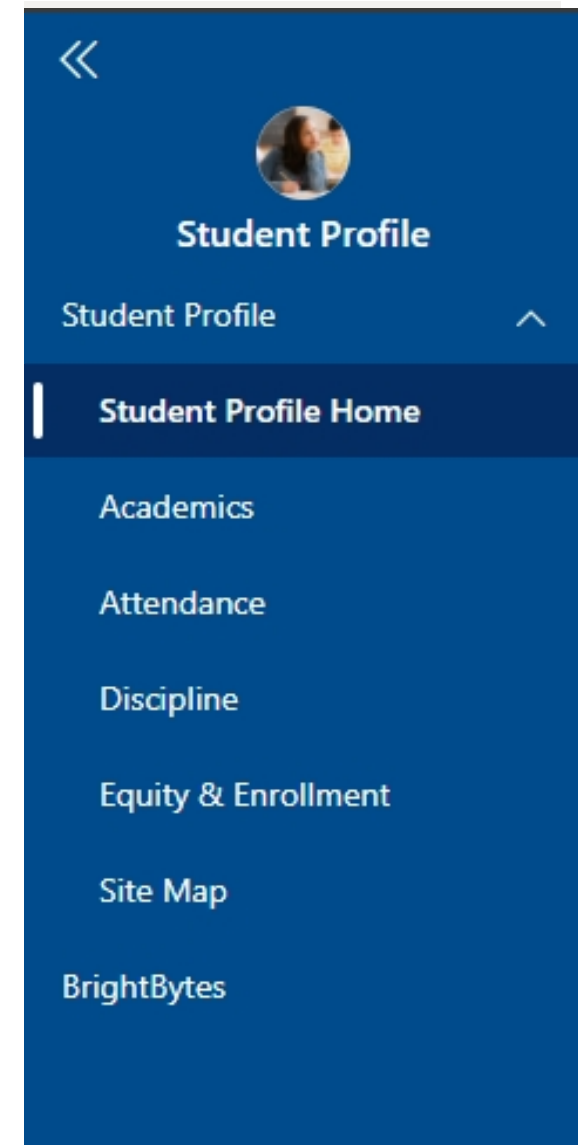
Finding the Student Profile Dashboard
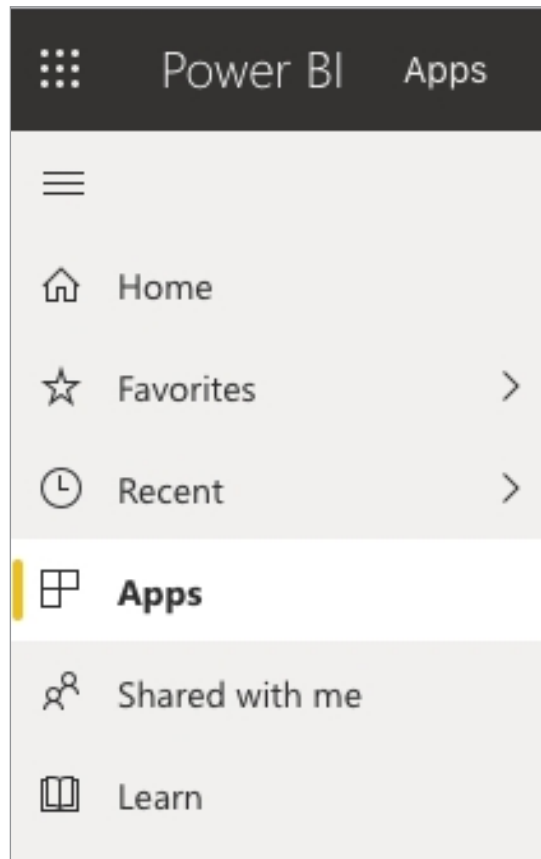
CLICK THE STUDENT PROFILE

CLICK TO VISIT PAGES IN THE MENU

Power BI — Apps

- ☰
- ⌂ Home
- ☆ Favorites ›
- 🕐 Recent ›
- ▦ **Apps**
- ⧉ Shared with me
- 📖 Learn

Student Profile

Student Profile

APR 19, 2021

Student Profile

- Student Profile ∧
- **Student Profile Home**
- Academics
- Attendance
- Discipline
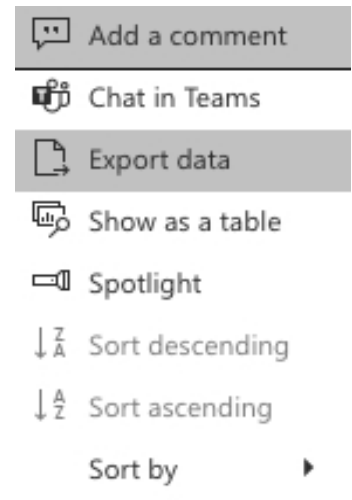- Equity & Enrollment
- Site Map

BrightBytes

Power BI Tips & Tricks

How do I share data with my staff?

EXPORT DATA FROM TABLES

Click the visual or table that you want to export and on the right side a small menu will appear. Select the ellipses on the right and then select "Export data." Keep the default settings and select "Export."

💬 Add a comment
Chat in Teams
Export data
Show as a table
Spotlight
Sort descending
Sort ascending
Sort by ▶

How do I subscribe to emailed reports?

STEP BY STEP INSTRUCTIONS

SUBSCRIBE TO EMAIL REPORTS

Go to the desired page in the dashboard. From the top menu bar, select Subscribe (envelope icon). In the pop up menu, select the yellow "Add new subscription" button. Fill in the subject, message, and frequency. Then select "Save and close."

✉ Subscribe

+ Add new subscription

Save and close
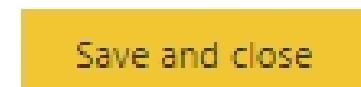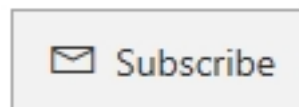
Power BI Tips & Tricks

KNOW YOUR FILTERS

All your dashboards have a filter pane with options to change the school year, grade level, student demographics, and other data-specific selections. Open the filter pane on the right side of the page and start exploring your options!
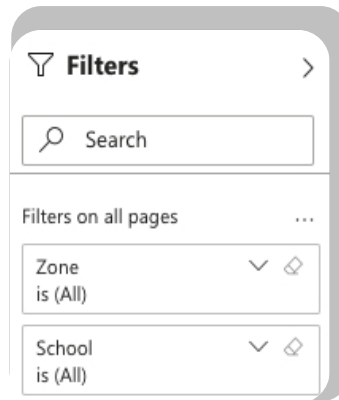
RESET TO DEFAULT

All of the Power BI dashboards will have the Reset to Default button located right above in the blue menu bar. Select this button every time you open a dashboard to clear out all the filters and reset the dashboard back to it's original state before viewing the data.

INTERACTIVE CHARTS & TABLES

Most of the charts and tables in Power BI are interactive with the rest of the visuals on the page. If you click a chart, the table on the page will filter to just that data and vice versa. This is particularly helpful if you are interested in looking for possible relationships between variables or if you want to quickly filter a table.

RESIZE YOUR SCREEN

Options in the View menu, located in the blue menu bar, give you flexibility to display report pages at the size and width you choose.
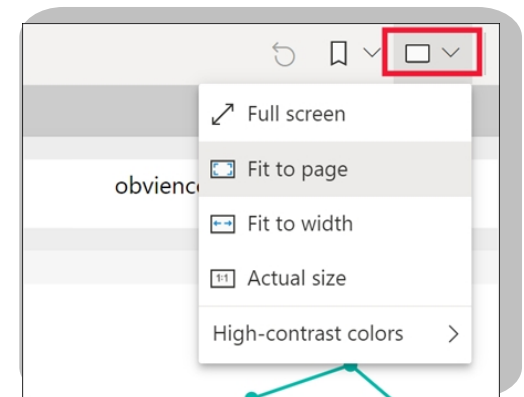
Student Profile Home Page

School Year: 2020-21
School: All
Zone: All

Attendance Rate	Chronically Absent	Exclusionary Suspension Rate	Students with 1 Failing Grade

Student Profile: Overview ①

What types absences are happening the most?

Expulsion
Absent By Teacher
Unexcused
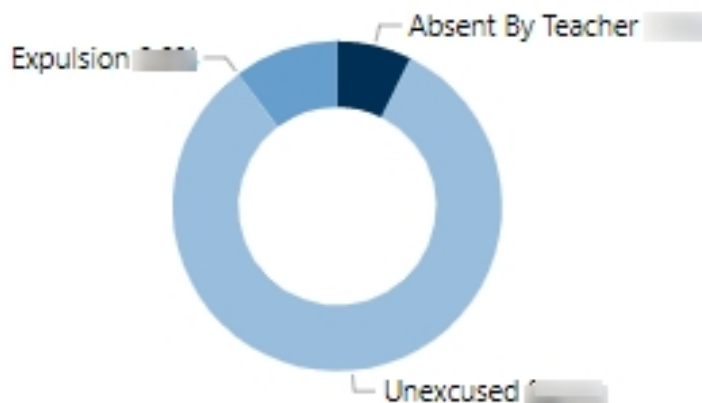
② **Which grade has the highest Chronic Absenteeism?**

0 1 2 3 4 5 6 7 8 9 10 11 12

③ **What are our greatest disciplinary consequences?**

● Exclusionary ● Non-Exclusionary

Expulsion | Remand | ISS | OSS | Progressive Discipline
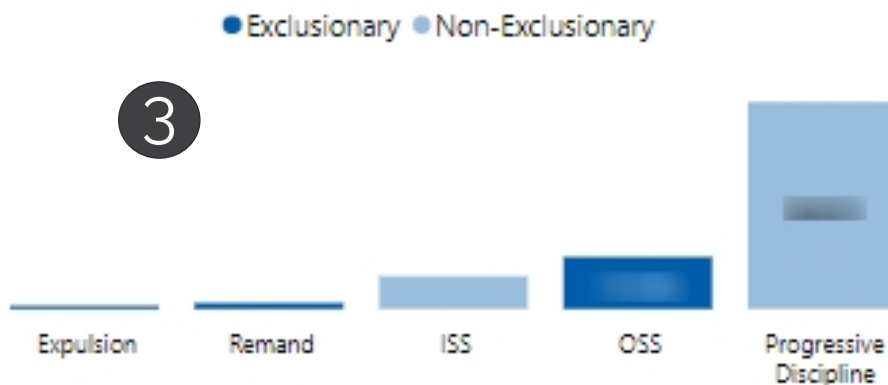
④ **Which grade level has the highest percentage of students with at least one failing grade?**

1 2 3 4 5 6 7 8 9 10 11 12

Reports students with a failing grade in any Grade Period including Q1-4.

Academics Page

School Year: 2020-21
School: All
Zone: All

| TNReady On Track/Mastered | 70th Percentile for Mastery Connect | Students with 1 Failing Grades | WIDA Composite Average |

MENU

Academics
TNReady
Student Grades
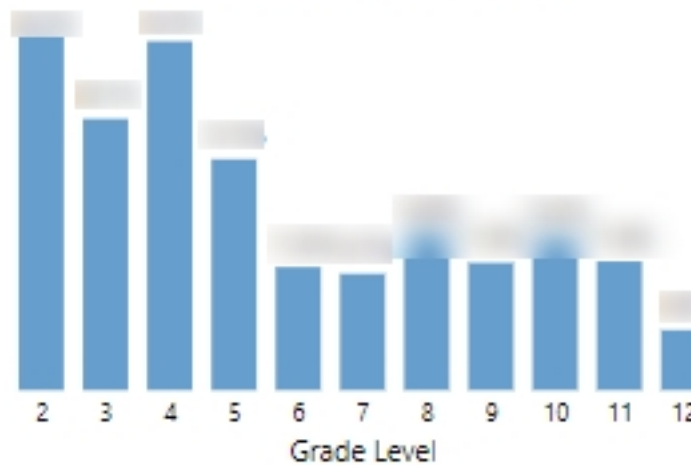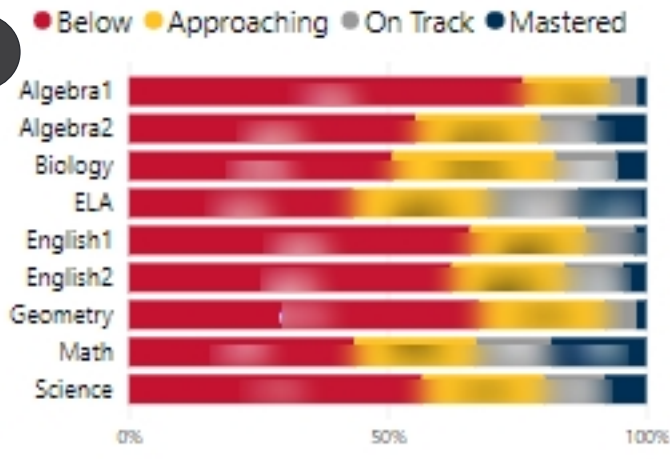Mastery Connect
Standards Mastery
WIDA

Academics

TNReady Levels of Mastery | TNReady On Track and Mastery

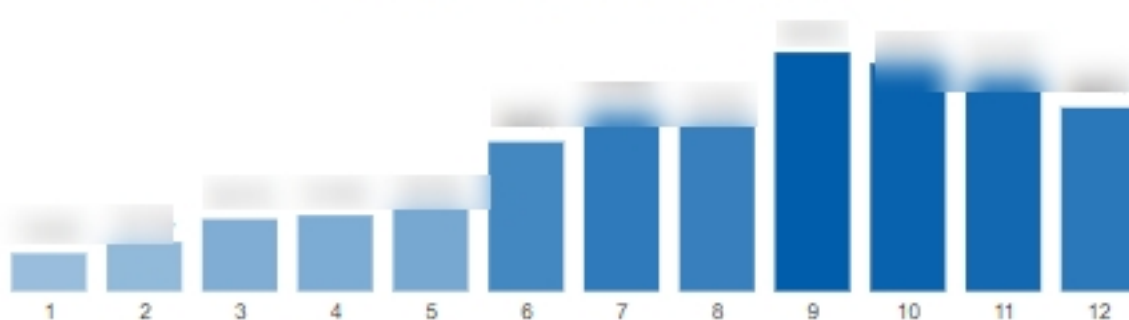Grade Level

Over All Mastery Connect Performance

● Below ● Approaching ● On Track ● Mastered

Algebra1
Algebra2
Biology
ELA
English1
English2
Geometry
Math
Science

0%   50%   100%

Students with at Least 1 Failing Grade by Grades

WIDA Composite Distribution

NOTE: ALL VISUALS IN THIS GUIDE USE SAMPLE DATA AND ARE NOT INDICATIVE OF CURRENT STATE.

Attendance Page

School Year: 2020-21
School: All
Zone: All

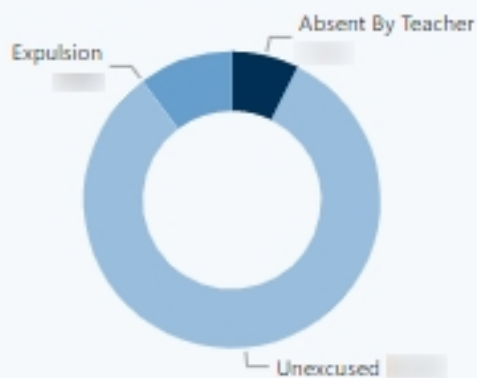| Attendance Rate | Chronically Absent | Truancy: SARB | Perfect Attendance |

MENU

Attendance
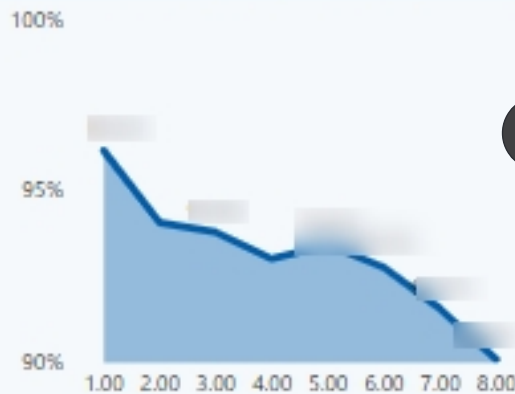- Attendance Trends
- Absence Details
- Attendance Codes

Note
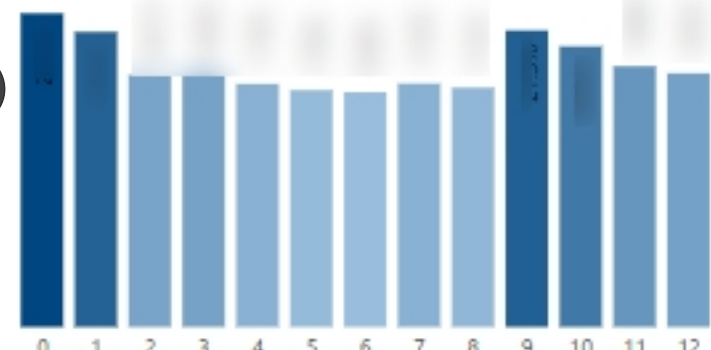Truancy refers to the volume of unexcused absences only

Attendance

Absence Type
- Expulsion
- Absent By Teacher
- Unexcused

Attendance by 20-Day
100%
95%
90%
1.00 2.00 3.00 4.00 5.00 6.00 7.00 8.00

Chronically Absent
0 1 2 3 4 5 6 7 8 9 10 11 12

Truancy Status by Type
- At Risk
- SART
- SARB
- Satisfactory
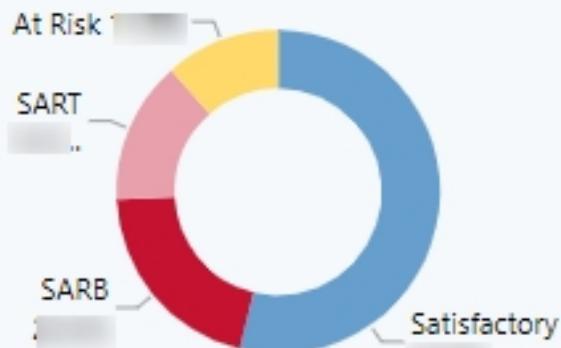
Students Truant by Grade Level
0 1 2 3 4 5 6 7 8 9 10 11 12
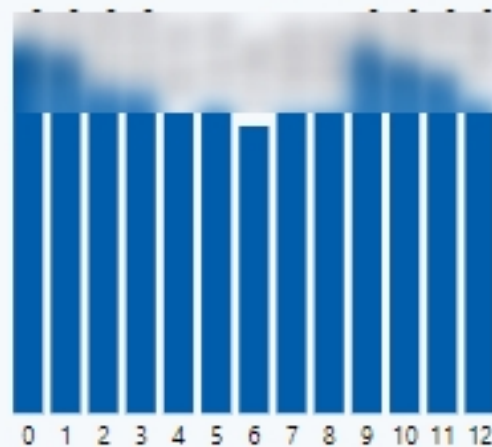
Perfect Attendance by Grade Level
0 1 2 3 4 5 6 7 8 9 10 11 12
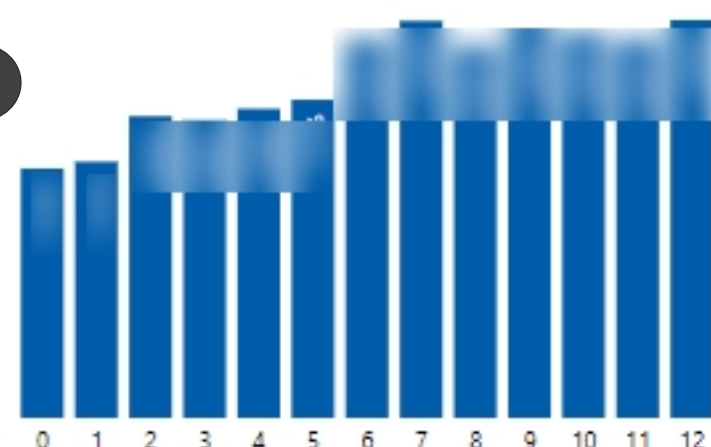
NOTE: ALL VISUALS IN THIS GUIDE USE SAMPLE DATA AND ARE NOT INDICATIVE OF CURRENT STATE.

Discipline Page

School Year: 2020-21
School: All
Zone: All

Suspension Rate	Suspension Ratio	SWD Suspension Rate	SWD Suspension Ratio

MENU
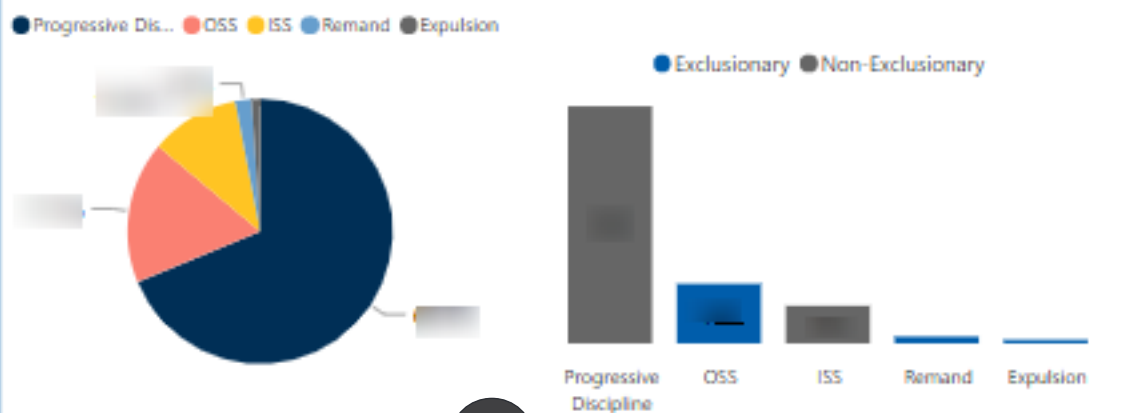
Discipline **1**

Trends
Reports **4**
Raw Data

Total Actions Reported

State Reported Actions

Discipline
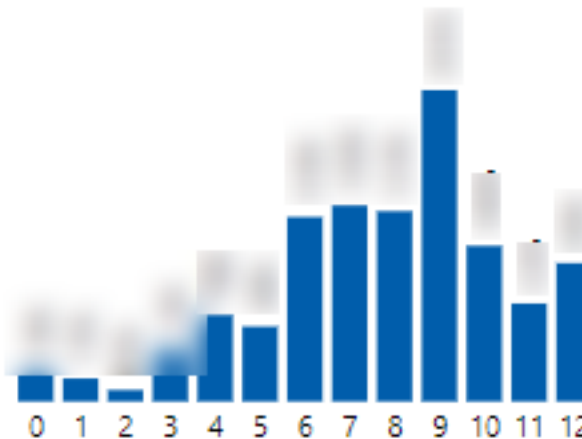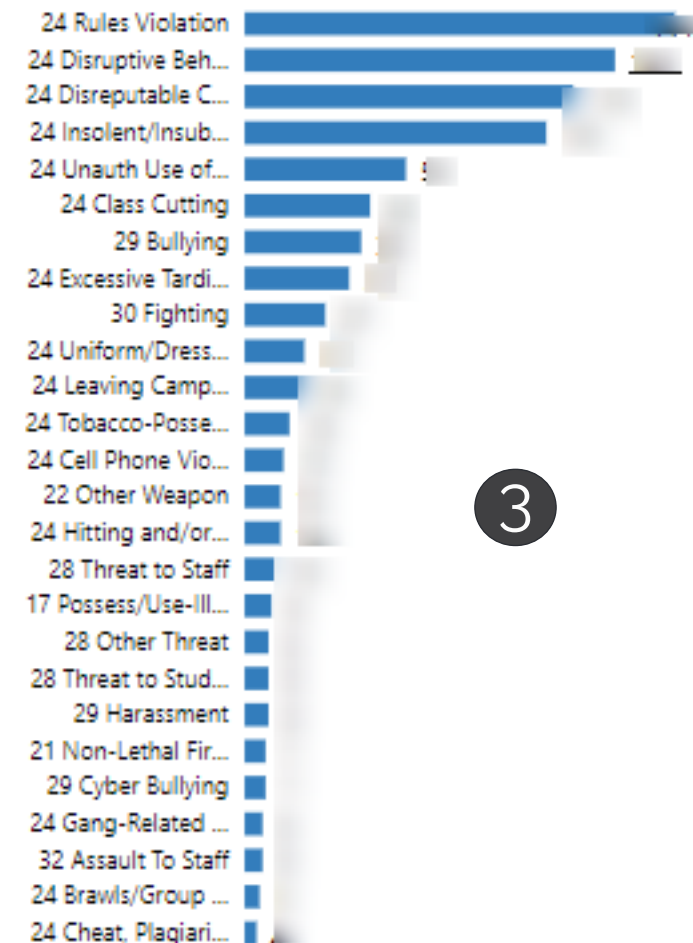
Disciplinary Consequences

Progressive Dis... OSS ISS Remand Expulsion

Exclusionary Non-Exclusionary

Progressive Discipline | OSS | ISS | Remand | Expulsion

2

Disciplinary Days

1-5 6-9 10+

5.7%
18.4%
75.9%
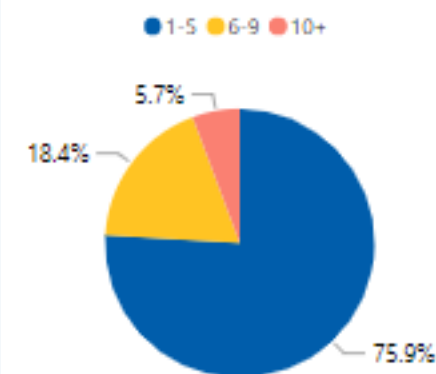
Discipline Days by Grade Level

0 1 2 3 4 5 6 7 8 9 10 11 12

Discipline Type

24 Rules Violation
24 Disruptive Beh...
24 Disreputable C...
24 Insolent/Insub...
24 Unauth Use of...
24 Class Cutting
29 Bullying
24 Excessive Tardi...
30 Fighting
24 Uniform/Dress...
24 Leaving Camp...
24 Tobacco-Posse...
24 Cell Phone Vio...
22 Other Weapon
24 Hitting and/or...
28 Threat to Staff
17 Possess/Use-Ill...
28 Other Threat
28 Threat to Stud...
29 Harassment
21 Non-Lethal Fir...
29 Cyber Bullying
24 Gang-Related ...
32 Assault To Staff
24 Brawls/Group ...
24 Cheat, Plagiari...

3

Equity & Enrollment

School Year: 2020-21
School: All
Zone: All

All Students	Direct Certified Students	English Language Learners	Students With Disabilities

MENU

Equity & Enrollment

Enrollment Details

Equity Details

Data Table

Equity & Enrollment

Total Enrollment by Ethnicity

Other
Multiple Races
White
Hispanic or L...
Black or African American
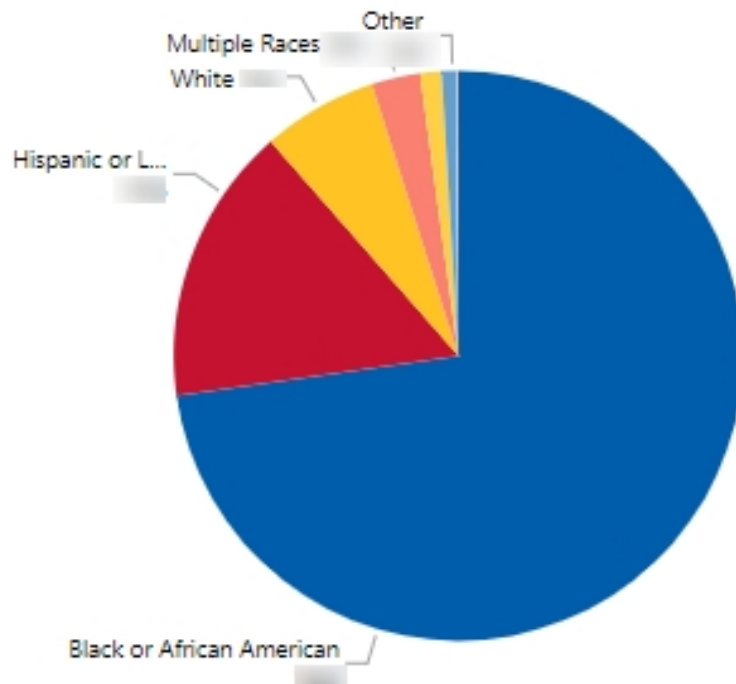
2019-20 Chronic Absenteeism All Students

Direct Certified Students	English Learners	Students with Disabilities	All Students

YTD Exclusionary Suspension Rate:

Direct Certified Students	English Learners	Students with Disabilities*	All Students

*ISS Not Included

TNReady On Track/Mastered

Direct Certified Students	English Learners	Students with Disabilities	All Students

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