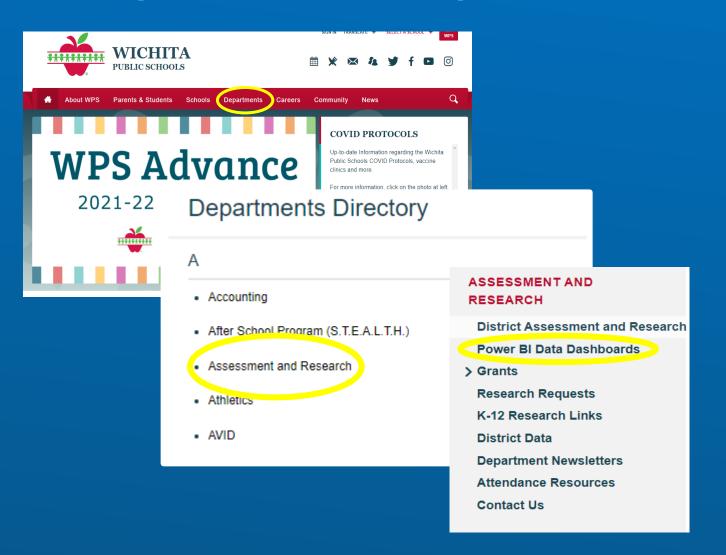
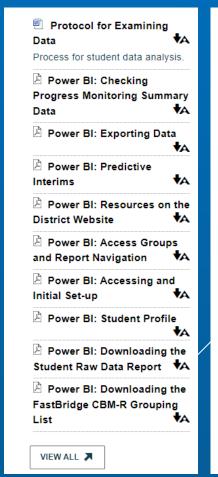
WPS Data Dashboards

Wichita Public Schools Clerical In-service April 18, 2022

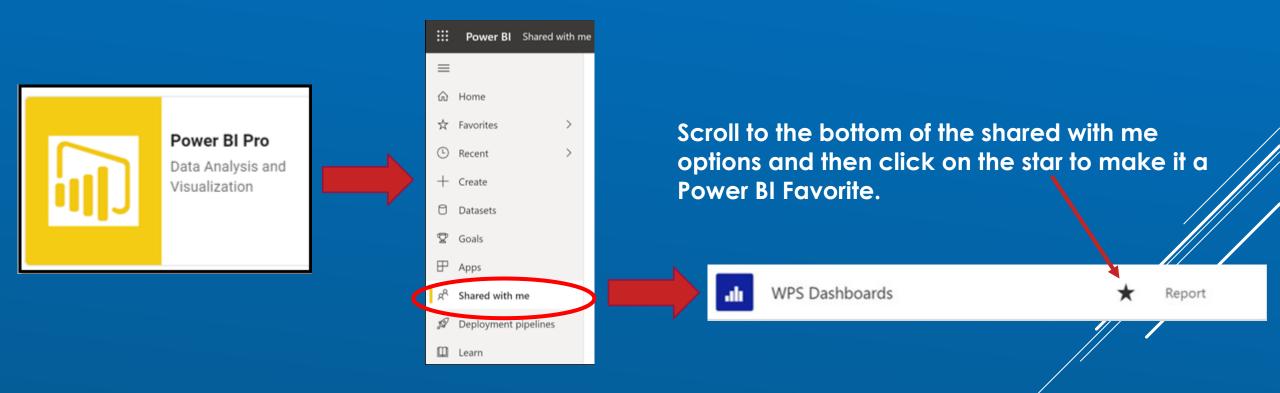
Help Guides & Powerpoints Can Be Found On The WPS Portal.



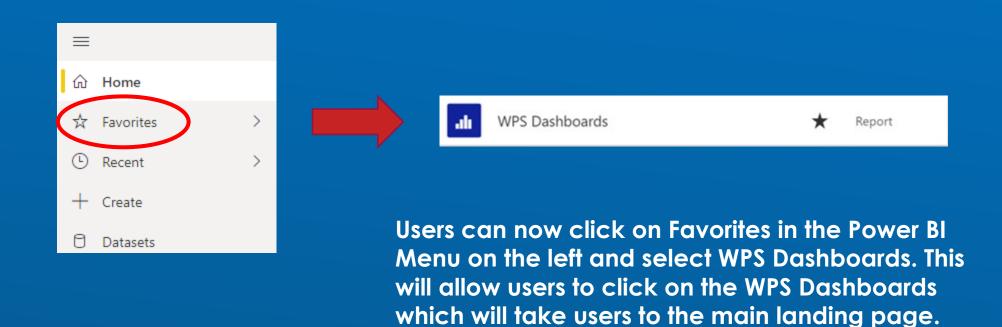




Accessing Power BI Using the Rapid Identity Portal & Setting Up a Power BI Favorite



Accessing Power BI through the Newly Created Favorite



Permissions Based on School Level and Access Level

The Landing Page serves as your main navigation point into Power BI.

Permissions

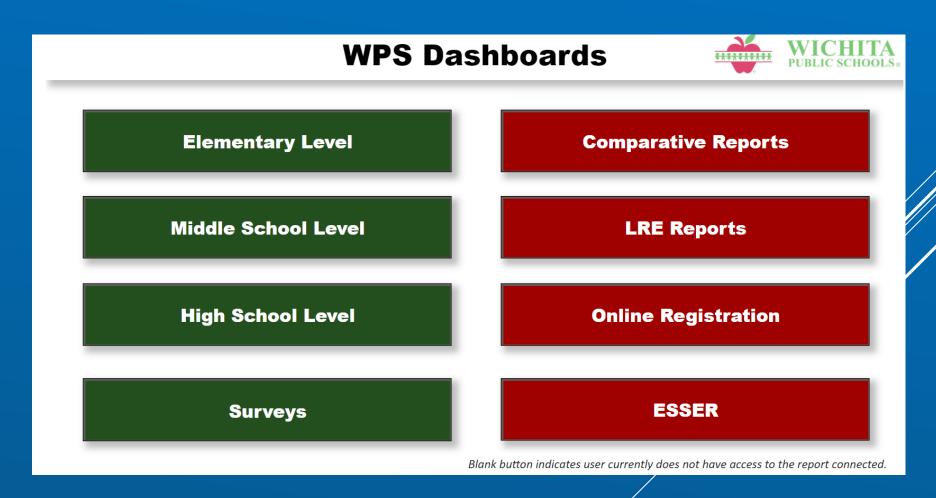
Clerical Staff - Green Level Buttons and Comparative Reports (Can view only their School's Data.)

Teachers – Green Buttons. (Can view only their School/Class.)

SPED Teachers, ESOL Teachers and Intervention Teachers – Green Buttons. Can view all students.

Coaches – Can view all classes. Has access to Green Buttons and Comparative Reports button.

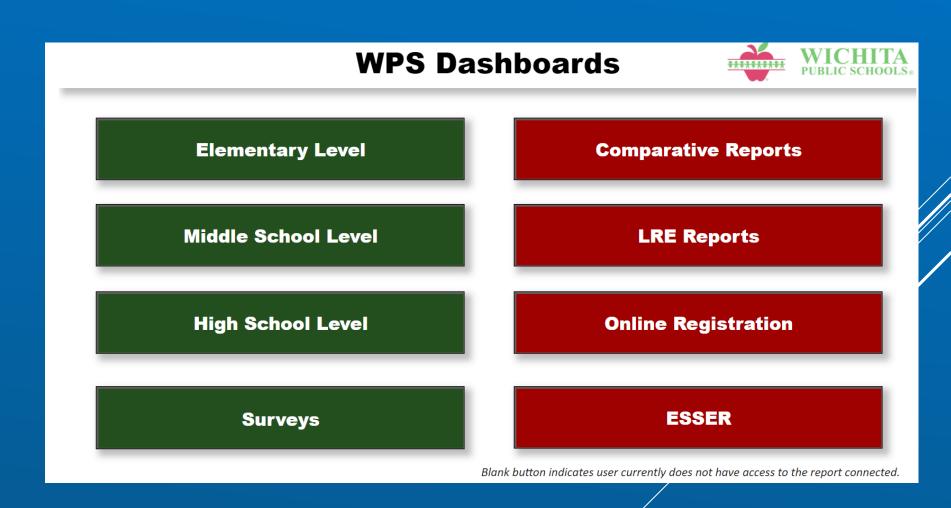
Administrators – Has access to Green and Red Buttons.



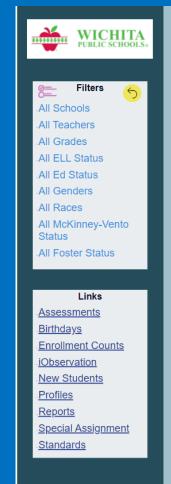
Accessing the WPS main dashboard through the leveled dashboard

To access the main page in Power BI, select the appropriate school level from the menu choices available;

- Elementary School Level
- Middle School Level
- High School Level
- (K-8 Schools will need to navigate between Elementary and Middle.)



Once the school level is selected the main screen for the selected level will be displayed.



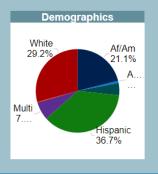
MIDDLE SCHOOL



Meets Criteria for an Intervention

7,782 74.0% students of students

					Early	Warning 9	Student Da	ıta						
Active IDs	Student Name	Grade	GPA	Math SRG Avg	ELA SRG Avg	aMath	aReading	Latest Student SAEBRS	Latest Teacher SAEBRS	YTD Absent Days	YTD T/EO		Ed Status	ELL î Status
			2.50	2.71	2.52	someRisk	highRisk			31.3	9	2	Gen Ed	Non-ELL
			3.00	2.50	2.88	IowRisk	lowRisk			9.8			Gen Ed	Non-ELL
			3.67		2.89	CP	CP	38	56	1.9			Gen Ed	Non-ELL
			2.67	2.68	2.29	IowRisk	someRisk	40	54	1.8	1		Gen Ed	Non-ELL
			2.13	1.96	2.23	someRisk	someRisk		47	11.6	10		Gen Ed	Non-ELL
			1.57	1.49	1.46	highRisk	someRisk	39	32	13.0	7		Gen Ed	Non-ELL
			2.00	3.00	1.30	highRisk	highRisk			25.9	18		SWD	Non-ELL
			1.00	1.83	1.92	highRisk	highRisk	37	51	48.3	13		SWD	Non-ELL
			2.00		2.43	highRisk	highRisk			13.7	1		SWD	Non-ELL
			4.00					34	49	3.3	4		SWD	Non-ELL
			1.00	2.04	2.50	highRisk	highRisk		39	27.4	22		SWD	Non-ELL
			3.00	3.00		highRisk	highRisk	32	39	2.8			SWD	ELL



		chool o active S		
Disposition	18-19	19-20	20-21	21-22
EXP	6	5		1
ISS	8,784	6,663	856	4,338
Law	152	133	19	5
OSS	5,467	3,637	733	3,048
Other	10,203	8,109	1,274	6,929
Restorative Practice		623	282	795
Sus No Label	1	3		13
Total	24,613	19,173	3,164	15,129

			ŀ	(ey Dat	a Points				
Grade	#	ADA	Chronic	Chronic	Referrals	Math	ELA	GPA	Core
			%	Count		SRG	SRG		Course F
						Avg	Avg		Grades
6	3.438	89.2%	42.5%	1.460	4,196	2.41	2.20	2.44	1.294
7	3,478	88.8%	43.6%	1,508	4,312	2.33	2.11	2.36	1,692
8	3,598	88.7%	43.1%	1,544	4,180	2.18	2.14	2.33	1,970
Total	10,514	88.9%	43.1%	4,512	12,688	2.31	2.15	2.37	4,956

On the left side of the screen, under the WPS logo, are the filters.

Under the filters are the links that will navigate users to other dashboards within Power Bi.



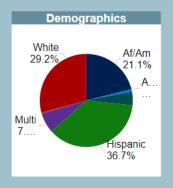
Filters All Schools All Teachers All Grades All ELL Status All Ed Status All Genders All Races All McKinney-Vento Status All Foster Status

Links Assessments Birthdays Enrollment Counts iObservation New Students Profiles Reports Special Assignment Standards

MIDDLE SCHOOL

Me				
Criteria & Column De	escriptions	M	leets Crite	ria for an Intervention
		7	7,782	74.0%
Student Search		s	tudents	of students
All	\vee	_		

					Early	Warning 9	Student Da	ta						
Active IDs	Student Name	Grade	GPA	Math SRG Avg	ELA SRG Avg	aMath	aReading	Latest Student SAEBRS	Latest Teacher SAEBRS	YTD Absent Days	YTD T/EO		Ed Status	ELL Status
		-	2.50	2.71	2.52	someRisk	highRisk			31.3	9	2	Gen Ed	Non-ELL
			3.00	2.50	2.88	lowRisk	lowRisk			9.8			Gen Ed	Non-ELL
			3.67		2.89	CP	CP	38	56	1.9			Gen Ed	Non-ELL
			2.67	2.68	2.29	lowRisk	someRisk	40	54	1.8	1		Gen Ed	Non-ELL
			2.13	1.96	2.23	someRisk	someRisk		47	11.6	10		Gen Ed	Non-ELL
			1.57	1.49	1.46	highRisk	someRisk	39	32	13.0	7		Gen Ed	Non-ELL
			2.00	3.00	1.30	highRisk	highRisk			25.9	18		SWD	Non-ELL
			1.00	1.83	1.92	highRisk	highRisk	37	51	48.3	13		SWD	Non-ELL
			2.00		2.43	highRisk	highRisk			13.7	1		SWD	Non-ELL
			4.00					34	49	3.3	4		SWD	Non-ELL
			1.00	2.04	2.50	highRisk	highRisk		39	27.4	22		SWD	Non-ELL
		1	3.00	3.00		highRisk	highRisk	32	39	2.8			SWD	ELL



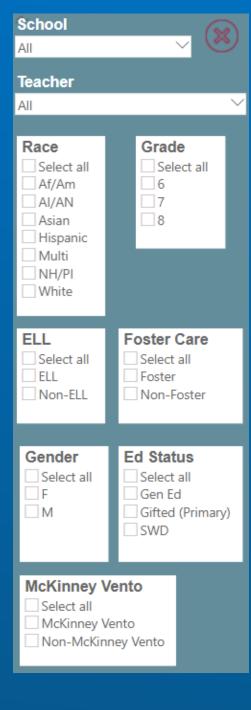
		chool o active S		
Disposition	18-19	19-20	20-21	21-22
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Restorative Practice		623	282	795
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Total	24,613	19,173	3,164	15,129

			ŀ	(ey Data	a Points				
Grade	#	ADA	Chronic	Chronic	Referrals	Math	ELA	GPA	Core
			%	Count		SRG	SRG		Course F
						Avg	Avg		Grades
6	3.438	89.2%	42.5%	1.460	4.196	2.41	2.20	2.44	1.294
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	-,			,	, ,				.,
8	3,598	88.7%	43.1%	1,544	4,180	2.18	2.14	2.33	1,970
Total	10,514	88.9%	43.1%	4,512	12,688	2.31	2.15	2.37	4,956

Accessing and Applying Filters

To apply filters to the data sets on the main screen, click on the pink filter icon. Clicking on this icon will expand the filter options. (See next slide for visual.)





Filter Options & Permissions

- School Filter: Only available to those who have district wide access, allows users to pick a specific building or multiple buildings.
- Teacher Filter: Allows those with building wide or district wide access to narrow down to a specific teacher. Teachers will be defaulted to their class only.
- Race, Grade, ELL, Foster Care, Gender, Ed Status and McKinney Vento filters will narrow the search criteria to those filters when applied.
- To select multiple values in a single filter, hold down the Ctrl key and select filters.
- To close the filter menu, click on the X in the upper right corner of the filter menu.



Multiple Foster Status

Filters - Continued

- When the filter options are closed, all currently applied filters will be shown in the upper portion of the windowpane.
- To reset filters back to default, click on the yellow Reset Arrow icon or open the filters pane again to remove or apply new filter options

- The WPS Main Page is made up of several charts and data sets.
- The Early Warning Student Data dataset is the large dataset displayed in the middle.
- The Demographics Pie Chart is in the lower left.
- The Discipline at School of Incident Active & Inactive Students is in the bottom center.
- The Key Data Points dataset is in the lower right.



29.29

Multi

MIDDLE SCHOOL Active IDs Student Name Grade GPA Math SRG Avg Avg 2.50 2.71 2.52 someRisk highRisk 2.50 2.88 3.00 lowRisk 2.89 3.67 2.67 | 2.68 2.29 lowRisk 3.00 1.30

Demographics			chool o		
te Af/Am	Disposition	18-19	19-20	20-21	21-22
21.1%	EXP	6	5		1
A	ISS	8,784	6,663	856	4,338
	Law	152	133	19	5
	OSS	5,467	3,637	733	3,048
	Other	10,203	8,109	1,274	6,929
Hispanic	Restorative Practice		623	282	795
36.7%	Sus No Label	1	3		13
	Total	24,613	19,173	3,164	15,129

1.00 1.83

2.04

2.00

4.00

1.00

3.00 3.00

1.92

2.43

2.50

highRisk

highRisk

highRisk

highRisk

ı	nignRisk			25.9	18			SW	ון טי	Non-ELL	
ı	highRisk	37	51	48.3	13			SW	D I	Non-ELL	
	highRisk			13.7	1			SW	D I	Non-ELL	
ı		34	49	3.3	4			SW	D I	Non-ELL	
	highRisk		39	27.4	22			SW	D I	Non-ELL	
	highRisk	32	39	2.8				SW	D	ELL	
				Key I	Data F	oints					П
	Grade	# AD	A Chro			eferrals	Math SRG Ava	ELA SRG Ava	GPA	Core Course F Grades	

1,508

Total 10,514 88.9% | 43.1% | 4,512 | 12,688 | 2.31 | 2.15 | 2.37 | 4,956

43.1% 1,544

4,196

4,180

Criteria & Column Descriptions

Teacher

56

54

32

3,438 | 89.2% | 42.5% | 1,460

SAEBRS SAEBRS

YTD

Absent

Days

31.3

9.8

1.9

1.8

11.6

13.0

Student Search

Student

aReading

lowRisk

someRisk

GPA and F Grades are from OTR3

2.18 | 2.14 | 2.33 |

Meets Criteria for an Intervention

Gen Ed

Gen Ed

74.0%

of students

ELL

Non-ELL

Non-ELL

Gen Ed Non-ELL

Gen Ed Non-ELL

Gen Ed Non-ELL

Gen Ed Non-ELL

7,782

students

YTD | ISS | OSS | Ed Status

T/EO Count Count

Clicking on the Criteria & Columns
 Description Link at the top of the page will give a detailed explanation of:

 Column Descriptions within the Early Warning Student Data dataset.

Criteria & Column Descriptions

- Beneath this is the Criteria for an Intervention Check and the Ell Status Explanation
- Clicking on the X in the upper right of this table will close this window.

MIDDLE SCHOOL



Column Descriptions

Latest SAEBRS Columns: most recent score for that student this school year

YTD Absent Days: days absent while enrolled in USD 259, year-to-date

ELA and Math SRG: average of the most recent score for all standards year-to-date;

Standards Referenced Grading

YTD T/EO: tardies and early outs while enrolled in USD 259, year-to-date

aMath and aReading: most recent score for that student this school year

ADA: average daily attendance

Chronic % and Chronic Count: chronic absenteeism (absent >= 10% of time)

Core Course F Grades: count of overall F grades in core courses for current grading period

Criteria for an Intervention Check

At least one of the following:

- F grade in a core course (GPA column)

Chronic Absenteeism (YTD Absences column)

- ISS Days: 4+ (ISS Days column)
- OSS Days: 3+ (OSS Days column)

- Teacher SAEBRS: < 37 (SAEBRS Teacher column)

- Student SAEBRS: < 35 (SAEBRS Student column)

(font turns red in column if student meets criteria)

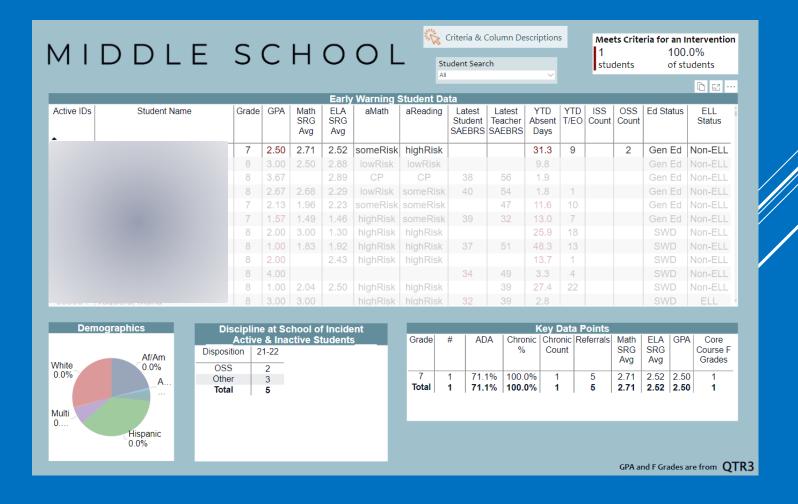
ELL Status Explanation

Students are given an ELL Status if they meet one of the following:

- ESOL
- ESOL Not Receiving Service
- ESOL Transition
- ESOL Newcomer
- ESOL Newcomer/Not Exempt
- ESOL Special Services
- Pre-K ESOL
- Waiver/Withdrawal

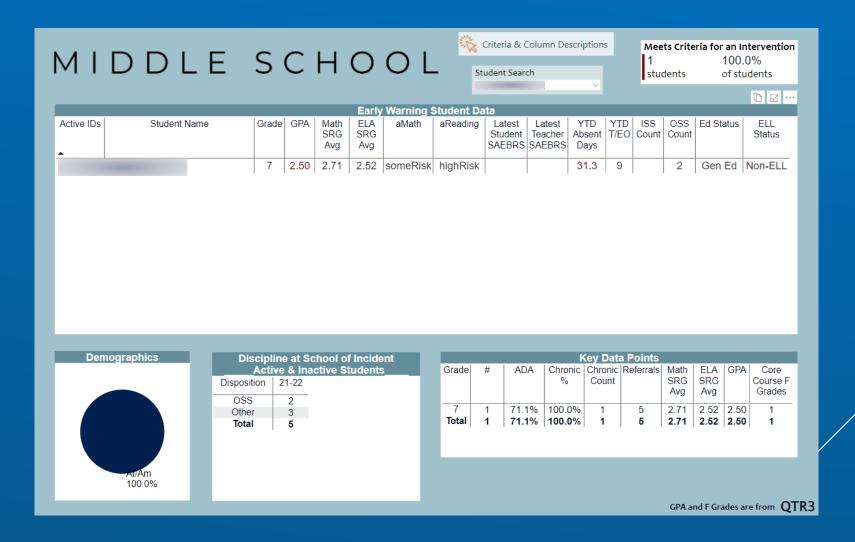
- Double clicking on a single student line within the EWSD dataset will gray out all other students.
- This will also change the other data sets on the main page to reflect the student's individual data.
- To unselect this student, double click on the same line/row in the table or double click on a different student to view that student's individual data.

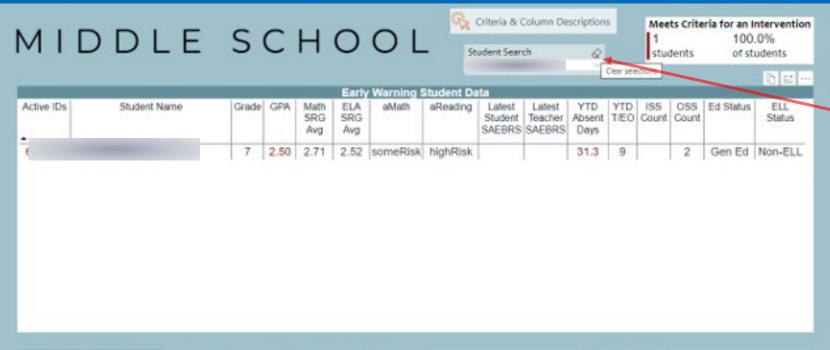
The example below has one student selected. The other tables under the Early Warning Student Data (EWSD) table now reflects the student's individual data.



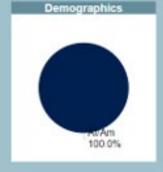


• The Student Search button will allow users to search for a specific student. The result of the search will display the student's individual data across all datasets and charts as seen below.





To clear this student, click on the little eraser icon in the student search bar or search for a new student.

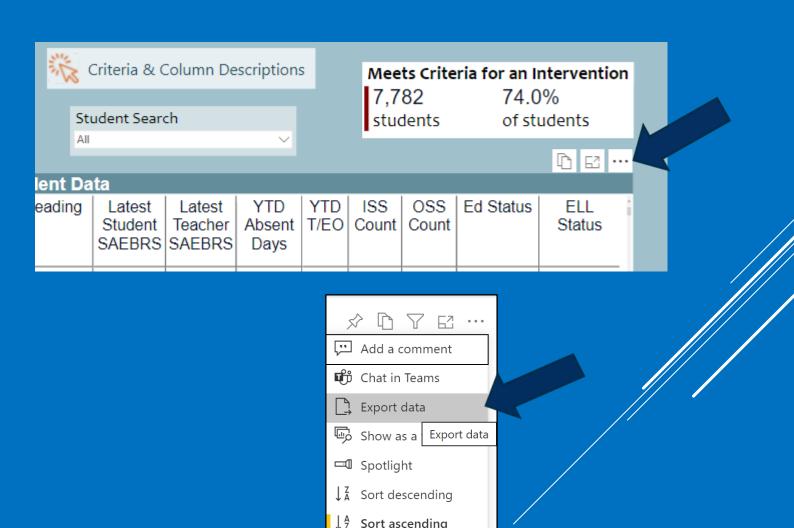




Grade	tt	ADA	Chronic %	Chronic	Referrals	Math SRG Avg	ELA SRG Avg	GPA.	Core Course F Grades
7	1	71.1%	100.0%	1	5	2.71	2.52	2.50	1
Total	1	71.1%	100.0%	1	5	2.71	2.52	2.50	1

Exporting Data from the Early Warning Student Data Table

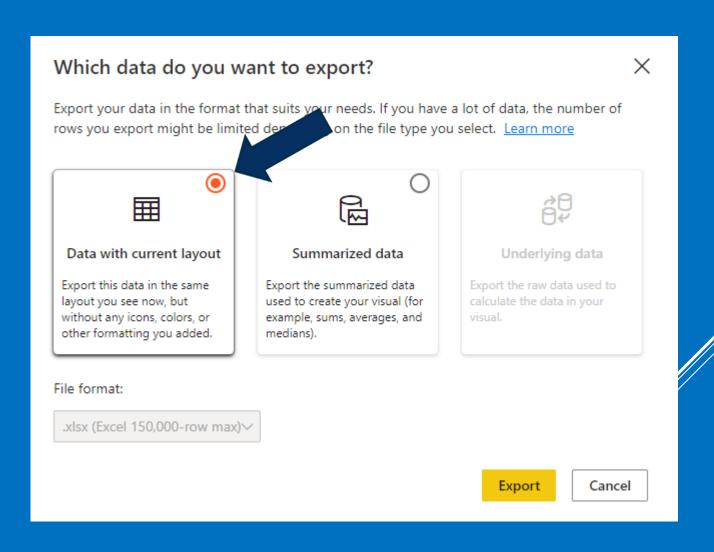
- Clicking on the ellipsis in the upper right of the dataset and selecting Export will allow users to export the data into Excel.
- Users may need to hover over this area to get the gray scale menu to display.
- Tip to hold the menu in place, click on the scroll bar directly under it.



Sort by

Choosing the Export Option

- Choose the Export option of "Data with Current Layout."
- Then click on the yellow Export Button Below.
- Once you click the yellow export button the file will export into excel.
- Look for a popup in the upper right or lower left of the screen. Click to open the document into Excel.



Links

- .<u>Assessments</u>
- <u>Birthdays</u>
- Enrollment Counts
- .iObservation
- New Students
- Profiles
- Reports
- Special Assignment
- Standards

LINKS

- The links on the main page will take users to different types of data within Power BI.
- The links that will be covered are Birthdays, Enrollment Counts, New Student, Profiles and Reports.

Clicking on the New Students link will take users to the New Students List – Drill Through dashboard page.

Links

Assessments

<u>Birthdays</u>

Enrollment Counts

<u>iObservation</u>

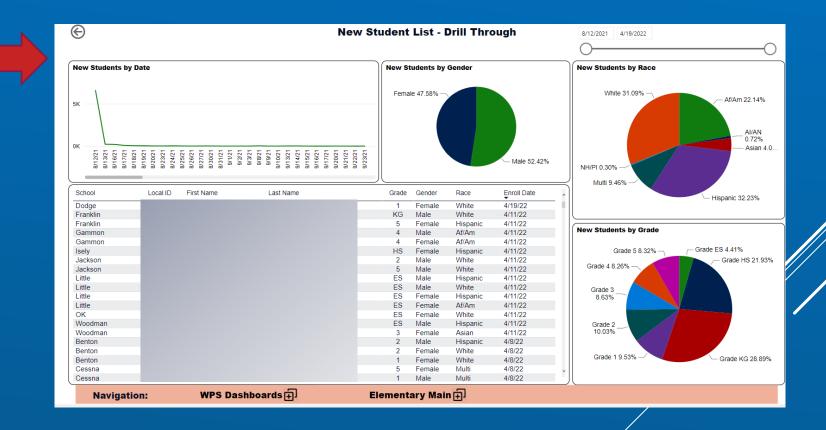
New Students

Profiles

<u>Reports</u>

Special Assignment

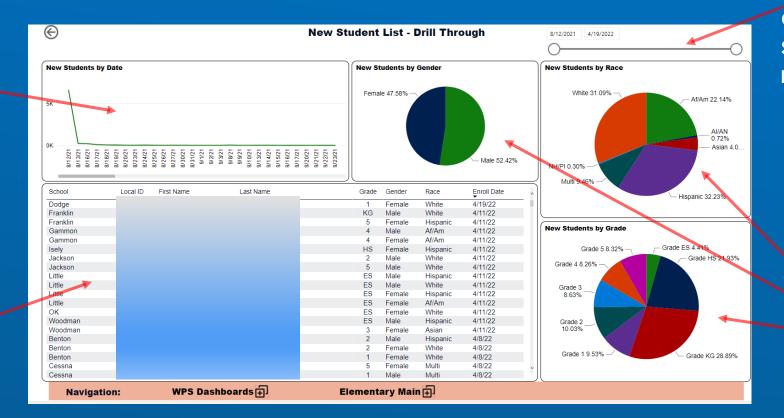
<u>Standards</u>



New Student List – Drill Through

New Students (Count) By Date

Individual
Student
Information
based on
the date
range
selected.



Slider allows users to narrow down to a specific date range.

Pie Charts: New Students by

- Race
- Gender
- Grade

Links

Assessments

Birthdays

Enrollment Counts

iObservation

New Students

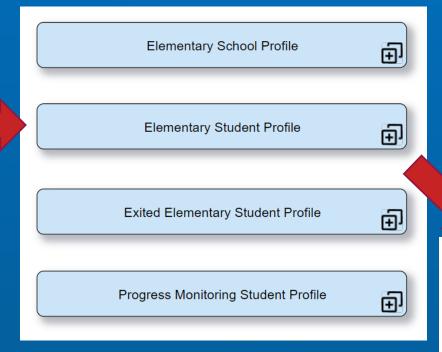
Profiles

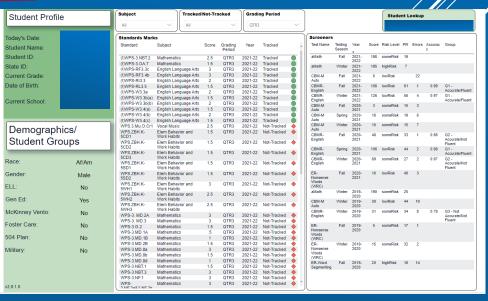
Reports

Special Assignment

Standards

Student Profile & Exited Student Profile





Student Name and Student Info

Student Profile

Today's Date:

Student Name

Current School

Demographics/

Student Groups

Af/Am

No

Student ID:

State ID: Current Grad

Gender

Gen Ed

McKinney Vento

Foster Care:

504 Plan

Military:

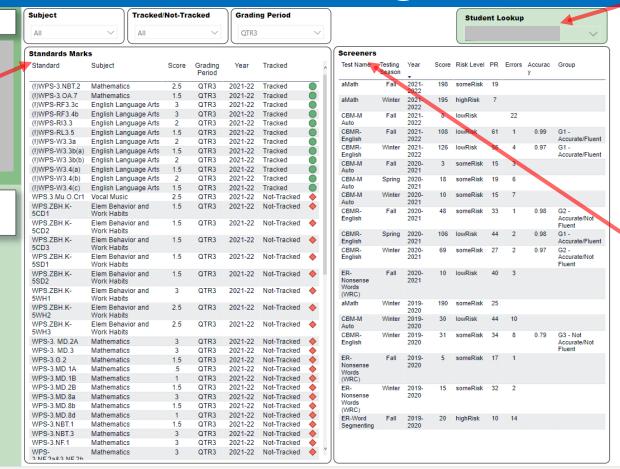
v2.0.1.0

ELL:

Standards
Marks:
Subject,
Score or
Grade,
Grading
Period, Year
and Tracked

Student Demographics

Student Profile Page 1



Individual
Student
Lookup by
Name or
Student ID

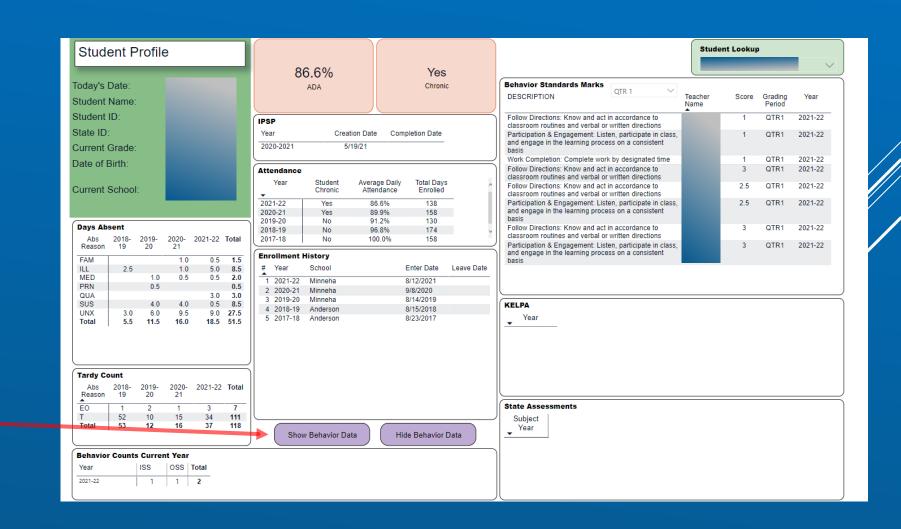
Screener Data

Notes: Filter options for are along the top of the screen. (Filter options change by School Level.)

Student Profile Page 2

The Second Page of the Student profile gives addition data about each student:

- Avg. Daily Attendance
- Chronic Yes/No
- Days Absent
- Tardy Count
- IPSP
- Attendance Data
- Enrollment History
- Behavior Data
- KELPA Data
- State Assessments Data
- The buttons at the bottom allow users to show or hide Behavior Data



Exited Student Profile

Links

Assessments

Birthdays

Enrollment Counts

iObservation

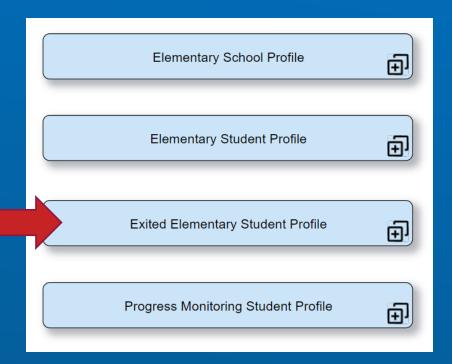
New Students

Profiles

Reports

Special Assignment

Standards



The Exited Student
Profile gives the same
data as the student
profile, yet the Exited
Student Profile is for
Students who have left
the district.

Data appears in the exited student profile the day after they have exited your building.

Attendance Data

Links Assessments Birthdays

Enrollment Counts

iObservation

New Students

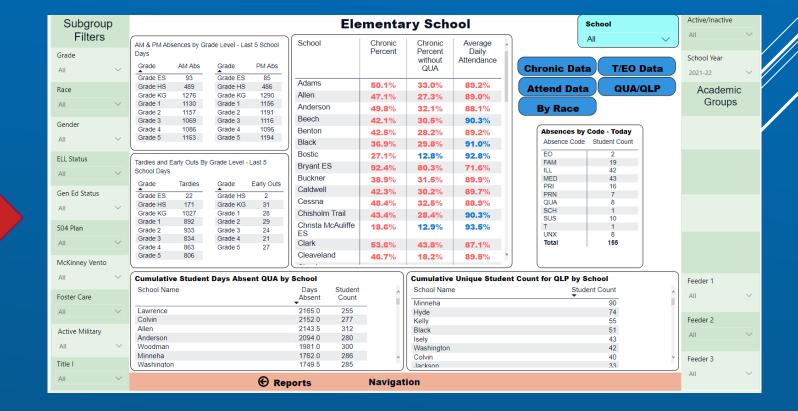
Profiles

Reports

Special Assignment

.<u>Sta</u> rds

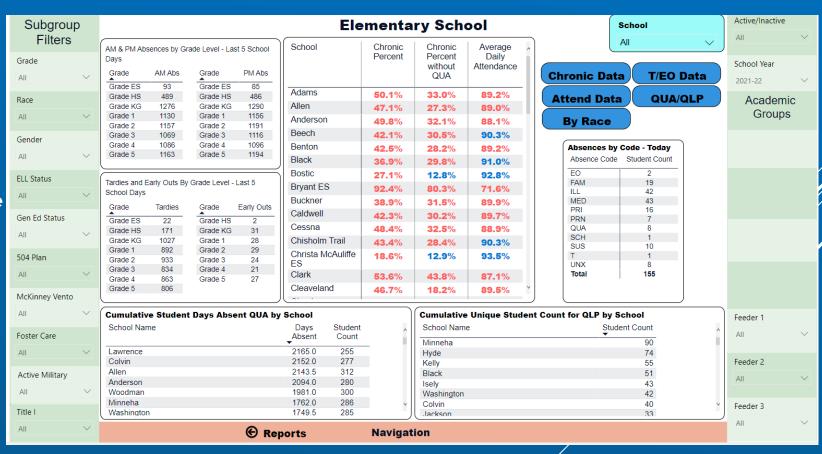
Attendance Reports



Attendance Data

- Various data sets pertaining to attendance data can be found on this page.
- Filters along the right and left side of the screen will allow users to narrow down their search.
- Blue Buttons in the upper right corner will navigate users to other Attendance Reports.

Note: Export Attendance Data



Tardy and Early Out Occurring at the School

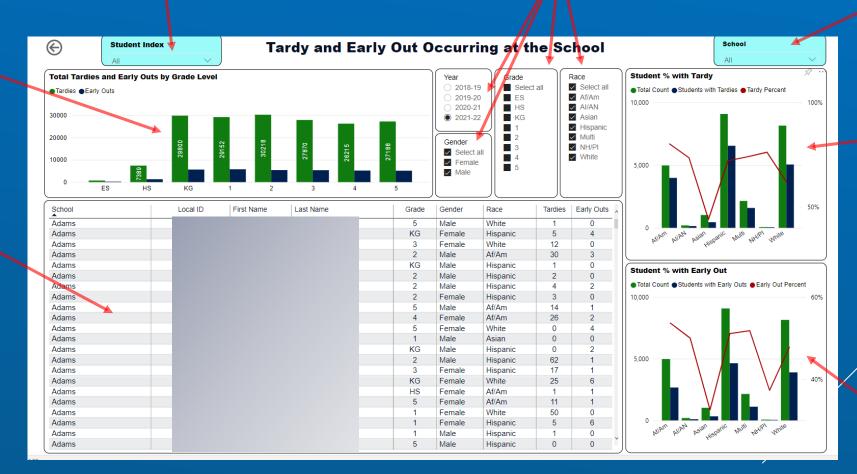
Individual Student Search

Filters

School filter only applies to those who have district wide access.

Total Tardies & Early
Outs By Grade

Individual
Student Data



Student % with Tardy

Student % with Early Out

Enrollment Counts

Links

<u>Assessments</u>

<u>Birthdays</u>

Enrollment Counts

iObservation

New Students

Profiles

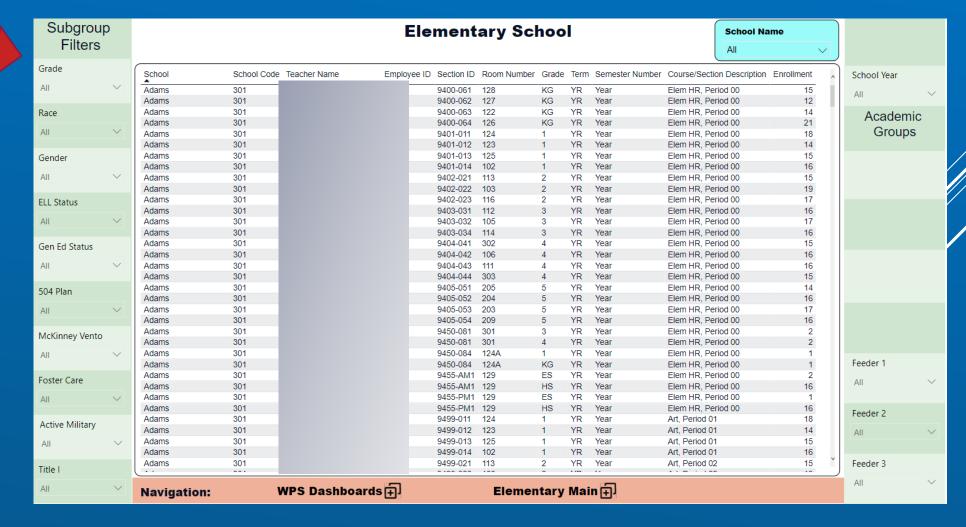
Reports

Special Assignment

Standards

Enrollment counts by building, teacher, Section ID, Room #, Grade, Term and Course/Section Description.

Course Section for Elementary Home Room is ELMHR, Period 00



Birthdays

Links

Assessments

<u>Birthdays</u>

Enrollment Counts

iObservation

New Students

Profiles

Reports

Special Assignment

<u>Standards</u>

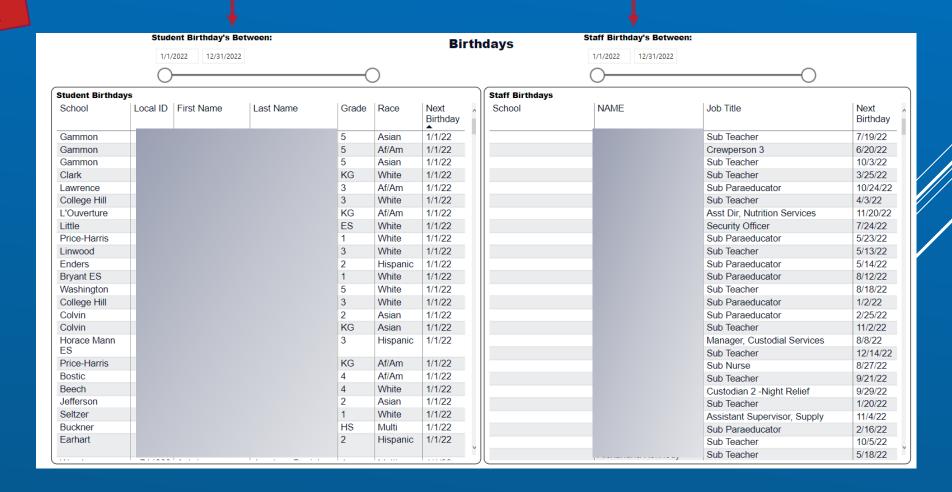
Left side shows student birthdays.

Right Side shows Staff Birthdays.

Sliders will allow users to narrow down a date range or users can adjust the date fields

Student Birthday Slider

Staff Birthday Slider



Need Assistance

Contact Aaron Wilson at <u>awilson7@usd259.net</u>

Issues related to permissions and/or new access request related to Power BI should go through the help desk.