

## **Seeing is Believing:**

# Creating Reports to View Student Data in Michigan DataHub

Michigan DataHub Conference October 14-15, 2024 Laura Caballero, Sr. Integrations Data Analyst

Agenda: Creating Reports to View Student Data in the Hub



- Data visibility challenges
- Generating reports from queries
- Interpreting and analyzing reports
- Tools and tips for bridging data
- Q&A and discussion





#### **Data Visibility Challenges**



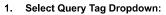


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## **Custom Exports in MiDataHub**

Custom Exports allow access to various student data tables within MiDataHub through custom SQL queries.

Navigate to Reports > View Custom Exports



This dropdown contains a list of tags associated with various reports. You can think of each tag as a folder that holds a group of related reports, also known as an Export Set.

#### 2. Add a New Export Set:

To create a new Export Set and add it to the Export Set grid, select a tag from the Select Query Tag dropdown then click the Create Export Set button.



#### 3. Export Set Creation:

Clicking this will open the Export screen and create the Export Set. Once there, click **Save** at the bottom of the screen



#### Custom Exports in MiDataHub, continued



4. Return to the Export Manager Screen:

After saving, the system will return to the Export Manager screen, where you'll see the name of the newly created Export Set

5. Access the Export Set:

In the Export Set Name column on the left, click on the Export Set name



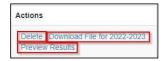




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#### **View Reports and Actions**

On the right side of the screen, under the Actions column, you'll see options for each report





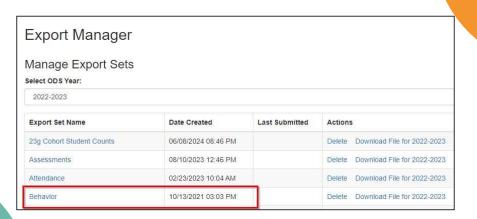
Link to documentation for Custom Exports in Michigan DataHub







## **Update Export Sets as Needed**





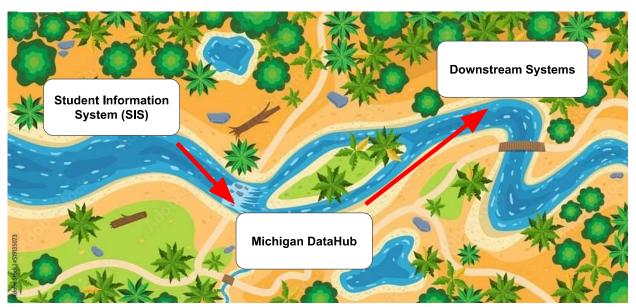
## **Interpreting and Analyzing Reports**

4	Α	В	С	D	E
1	DATASET A			DATASET B	
2	Α	AB		В	BB
3	69	1.2		55	2.2
4	21	1.1		68	4.2
5	68	1.5		69	4.4
6	3	1.7		85	5.5
7	5	1.6		3	6.6
8	7	1.3		58	8.8
9	87	0.1		90	9.9
10	38	0.9		7	7.7
11	55	1.8		66	2
12					
12					



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## **Tools and Tips for Bridging Data**



Q&A and Discussion

Output

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