

Power Apps & Development within the Power Platform

St. Lucie

PUBLIC SCHOOLS





Sally VanDereedt

Instructional Technology Specialist

sally.vandereedt@stlucieschools.org





Power Apps for Data Entry

Workspaces for Small Audiences

Power BI Reports from Cloud Data

When Forms Aren't Enough

SharePoint Lists

- True dependency, not just branching
- Calculated columns and lookups
- Designed for greater capacity than Excel



- + New
- Edit in grid view
- Share
- Export
- Automate
- Integrate

- Power Apps > Create an app
- Power Automate > See all apps
- Power BI > Customize forms

MSAPPurchases

Modified	Modified By	Created	Created By	School	Category	Item Name
June 23, 2021	VANDEREEDT, SALLY V.	June 23, 2021	VANDEREEDT, SALLY V.	WPREP	Choice 2	Spendy Spenderson
June 23, 2021	VANDEREEDT, SALLY V.	June 23, 2021	VANDEREEDT, SALLY V.	CAST	Allied Health	Money Bags
June 23, 2021	VANDEREEDT, SALLY V.	June 23, 2021	BENNER, BELINDA P.	CAST	Choice 2	Benner
June 24, 2021	VANDEREEDT, SALLY V.	June 23, 2021	BENNER, BELINDA P.	WPREP	Choice 3	Benner
June 24, 2021	VANDEREEDT, SALLY V.	June 24, 2021	VANDEREEDT, SALLY V.	SGA	Choice 2	wef adf asdf
June 24, 2021	VANDEREEDT, SALLY V.	June 24, 2021	VANDEREEDT, SALLY V.	WPREP	Allied Health	Just Me
June 24, 2021	VANDEREEDT, SALLY V.	June 24, 2021	VANDEREEDT, SALLY V.	SGA	Allied Health	Person Her
June 24, 2021	VANDEREEDT, SALLY V.	June 24, 2021	VANDEREEDT, SALLY V.	WPREP	Choice 2	Hi There
June 24, 2021	VANDEREEDT, SALLY V.	June 24, 2021	VANDEREEDT, SALLY V.	WPREP	Allied Health	Another Test

Save Cancel Copy link

New item

Title *

School *

Grant or Fund *

ApprovedMSAP

 Yes

PO Created

PO Creation Date

Shipping Cost

Requestor

Staff member requesting the item.

PO Number

MSAP Approver Comments

- + New
- Edit in grid view
- Share
- Export
- Automate
- Integrate
- ...

MSAPPurchases ☆ 🕒




Modified	Modified By	Created
June 23, 2021	VANDEREEDT, SALLY V.	June 23, 2021
June 23, 2021	VANDEREEDT, SALLY V.	June 23, 2021
June 23, 2021	VANDEREEDT, SALLY V.	June 23, 2021
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June 24, 2021	VANDEREEDT, SALLY V.	June 24, 2021
June 24, 2021	VANDEREEDT, SALLY V.	June 24, 2021
June 24, 2021	VANDEREEDT, SALLY V.	June 24, 2021

Save Cancel Copy link

New item

Title *
Enter value here

Integrate ⌵ ...

-  **Power Apps** > Create an app
-  **Power Automate** > See all apps
-  **Power BI** > Customize forms

Shipping Cost
Enter a number

Requestor
Enter value here
Staff member requesting the item.

PO Number
Enter value here

MSAP Approver Comments
Enter value here

Enter Power Apps

- Can be “simple” and linked directly back to the SharePoint List
- Options to introduce lookups into other data sources



- Bells and whistles for branding

Welcome to the Mentor Log system, Sally Vandereedt

Please start by typing the **last name of your mentee** in the box below.
To narrow the results, you can add a comma and their first initial or name. Ex: Smith, Alan

Be careful to select the correct individual when more than one result appears.
Please do not select yourself.

If the teacher you supported is no longer employed, please check this box and enter their Full Name in the space below.



Log Prototype

School
0595-Alternative Ed

Teacher

Date: 6/9/2022 Duration (minutes)

Category: CLP Grade: 1

Description

Log Prototype

School
Bayshore Elem

Teacher
Alvigi, Nicole Lee

Date: 6/21/2022 Duration (minutes): 90

Category: Reading Grade: 3

Description
Collaborated with the reading team to plan the upcoming unit.

Log Prototype

School
Bayshore Elem

Teacher

- Ables, Moriah K
- Acosta, Jacqueline
- Adams, Amanda Rohn
- Alexander, Natasha Janine
- Alvigi, Nicole Lee
- Archer, Jennifer M
- Basford, Jean

Description

MSAP Magnet

Purchasing Requests

When you complete this form, your name and email will be recorded.
For the Staff Member field, enter the name of the person making the item request.

* School

* Grant or Fund

Staff Member Making the Request (First Last)

Attachments

There is nothing attached.

Attach file

Subtotal

Shipping Cost

Total

Create New Request

Reminder. We are tax exempt; no taxes should be included.

Total will calculate automatically



MSAP purchases ☆

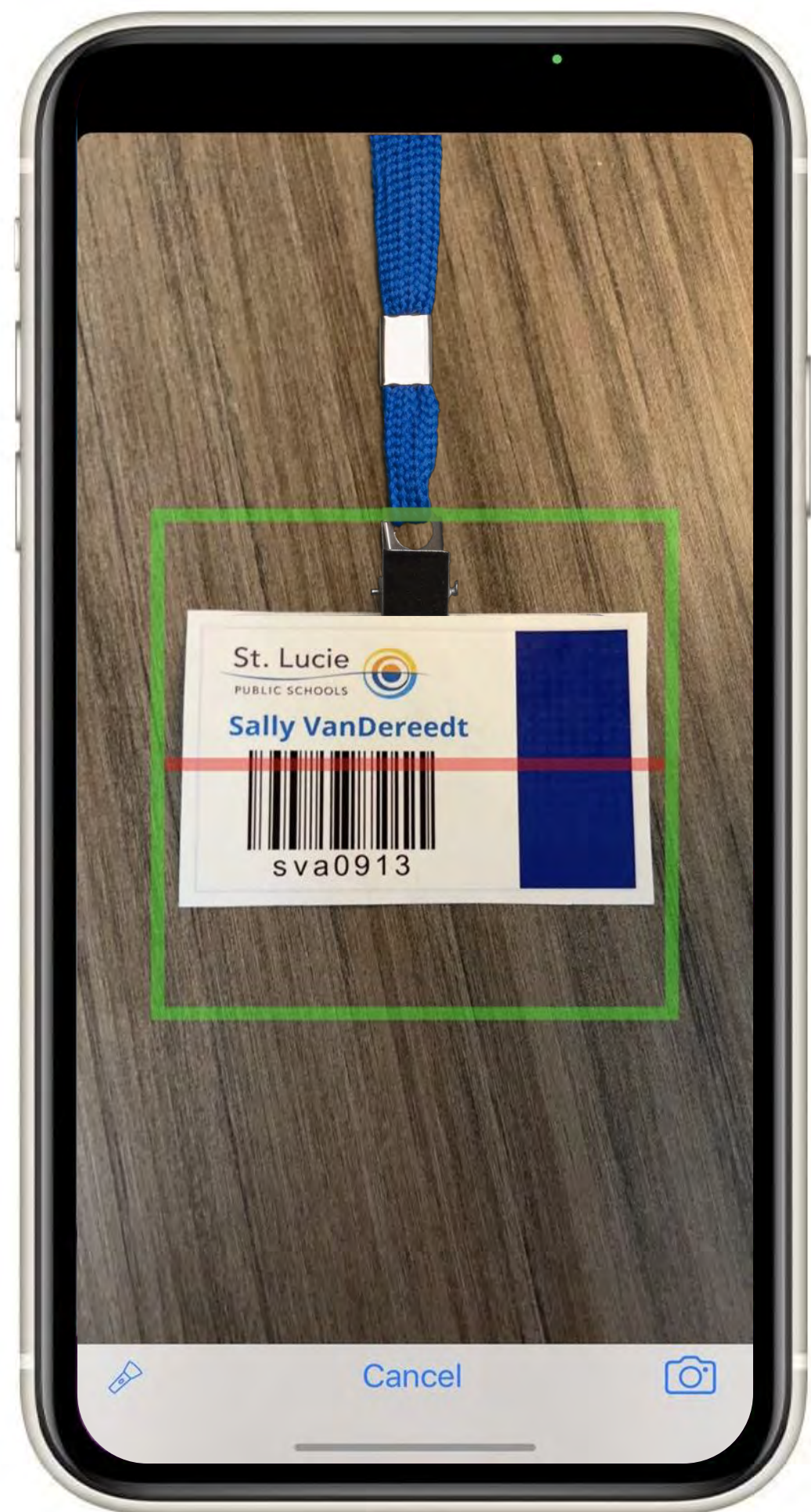
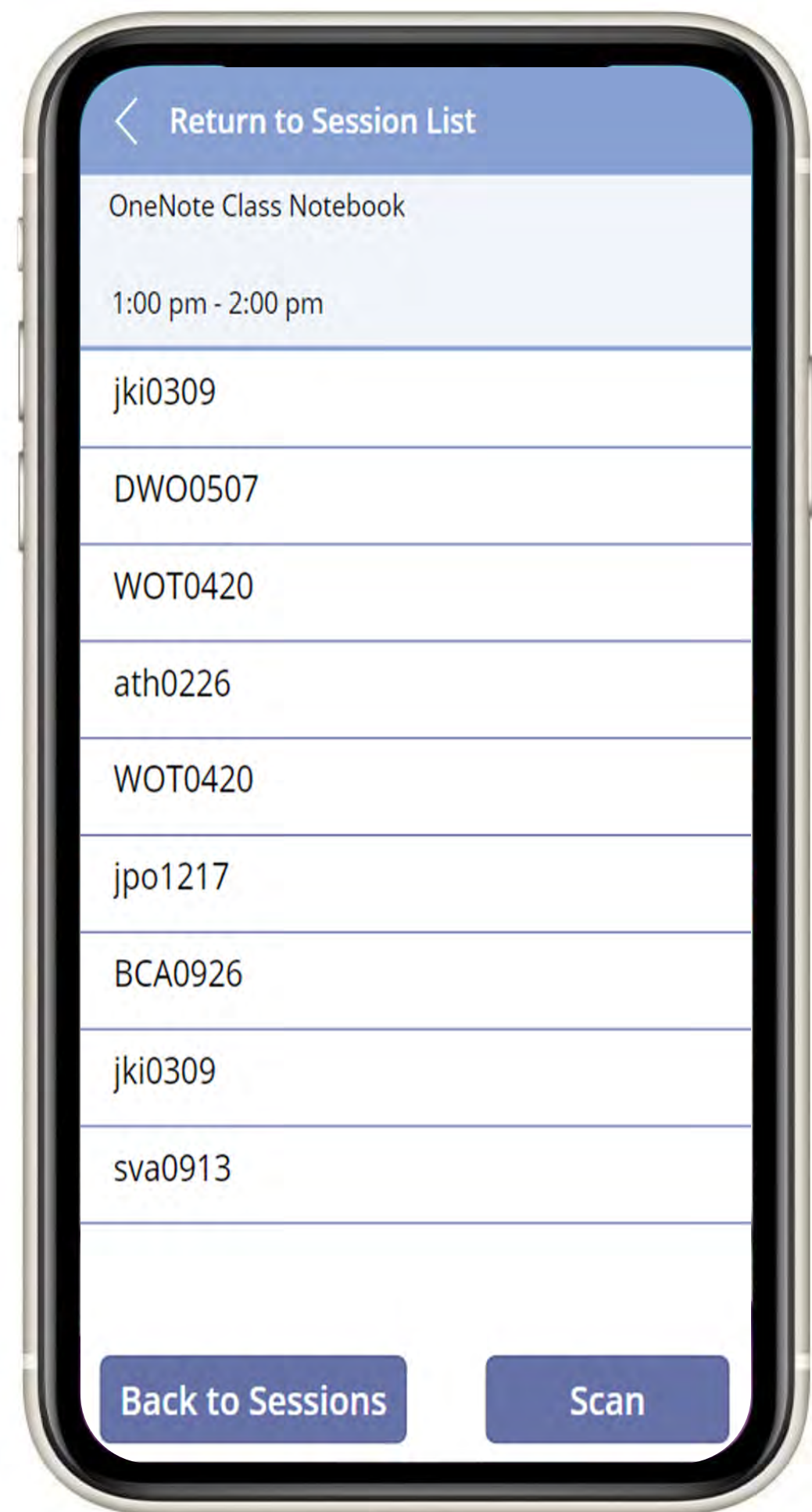
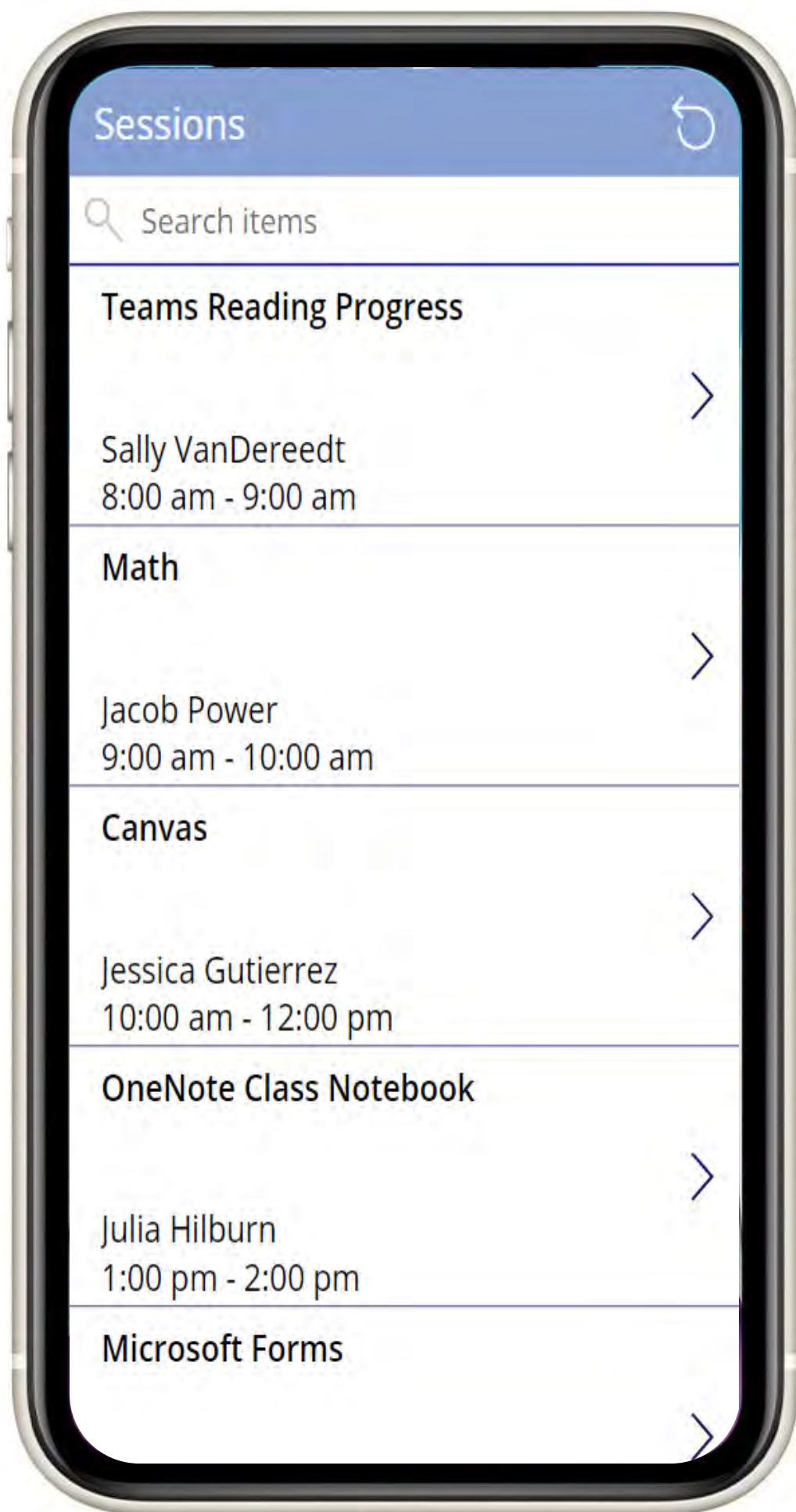
Modified	Modified By	Created	Created By	School	Program or Fund	Requestor	Attachments	ApprovedMSAP	ApprovedMSA...	MSAP Approve...	PO Created
May 09	OSBORN,, MELISSA	March 31	ACOSTA,, YVETTE	SGAET	MS STEM Resource	Michelle Powers				This has been cancelled and will be resubmitted.	
April 04	CLANCY,, JENNY D.	April 04	CLANCY,, JENNY D.	CAST	Media Arts	Charles Reiher					
May 09	OSBORN,, MELISSA	April 04	SAINT JACQUES,, DEBORA	CAST	STEAM Advocates	Rebecca Benton		✓	04/06/2022		Yes
April 18	OSBORN,, MELISSA	April 05	ACOSTA,, YVETTE	SGAET	MS STEM Resource	Michelle Powers		✓	04/05/2022		Yes
May 09	OSBORN,, MELISSA	April 06	Boyer,, Laurie	CAST	Theater	Megan Green		✓	04/06/2022		Yes
May 09	Boyer,, Laurie	April 06	Boyer,, Laurie	CAST	CAST OTHER Fund	Megan Green		✓	04/06/2022		Yes
May 09	OSBORN,, MELISSA	April 12	CLANCY,, JENNY D.	CAST	Graphic Arts	Jamie Grasso		✓	04/12/2022		Yes
May 09	OSBORN,, MELISSA	April 12	CLANCY,, JENNY D.	CAST	Art	Jonathan Cruz		✓	04/12/2022		Yes
Yesterday at 11:05 AM	OSBORN,, MELISSA	May 06	SAINT JACQUES,, DEBORA	CAST	Media Arts	Megan Green		✓	05/09/2022		Yes
May 17	VANDEREEDT,, SALLY V.	May 09	CLANCY,, JENNY D.	CAST	Art	Anne Swabon		✓	05/09/2022		Yes
May 26	VANDEREEDT,, SALLY V.	May 17	SAINT JACQUES,, DEBORA	CAST	STEAM Supplies	Rebecca Benton		✓	05/19/2022		Yes
May 27	LINCOLN,, JENNIFER L.	May 27	LINCOLN,, JENNIFER L.	FPWA	Makerspace	Leslie Janin Starr					
May 27	LINCOLN,, JENNIFER L.	May 27	LINCOLN,, JENNIFER L.	FPWA	Makerspace	Leslie Janin Starr					
May 31	LINCOLN,, JENNIFER L.	May 31	LINCOLN,, JENNIFER L.	FPWA	Makerspace	Leslie Janin Starr					
June 01	LINCOLN,, JENNIFER L.	June 01	LINCOLN,, JENNIFER L.	FPWA	Cambridge (AICE)	Tabitha Killion					
5 days ago	ACOSTA,, YVETTE	5 days ago	ACOSTA,, YVETTE	SGAET	SGAET OTHER Fund	Michelle Powers					

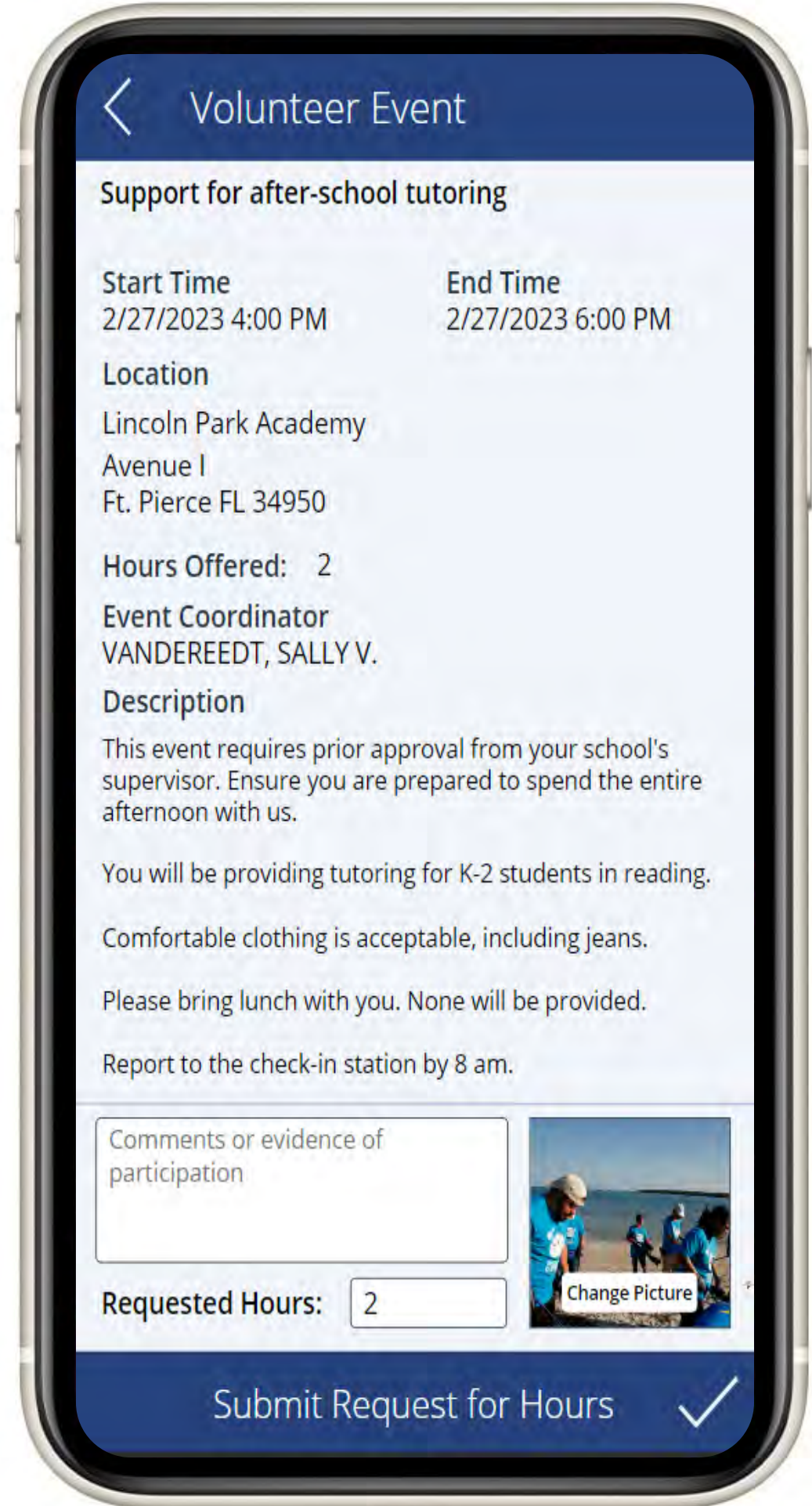
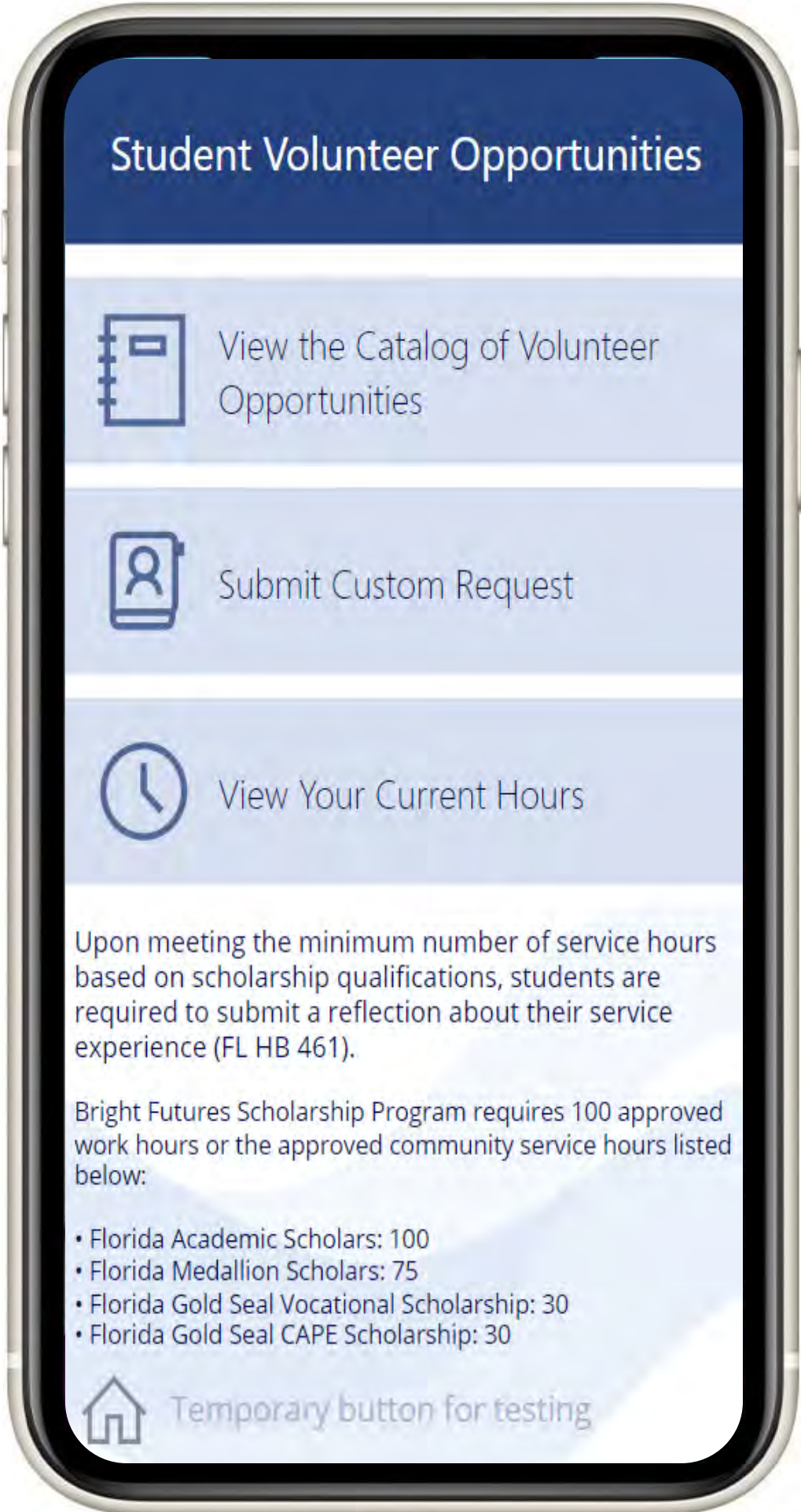
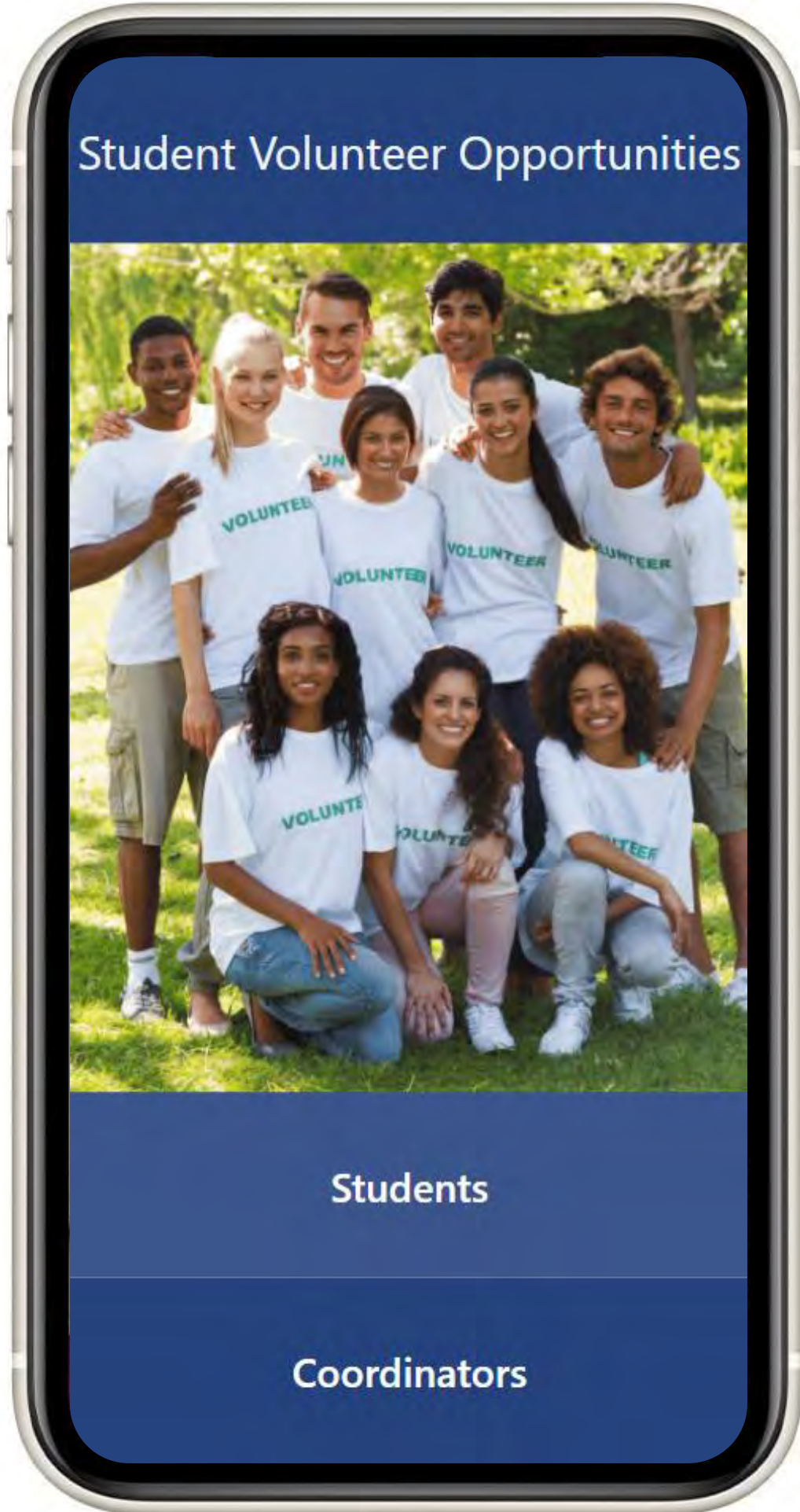
Conference Attendance



Conference Attendance







St. Lucie Public Schools Child Nutrition Services Product/Transfer Verification



6/9/2022 

Transfer Site #

0020 

Palm Pointe

Receive Site #

0020 

Palm Pointe

Item Description

Commodity 

Case Cost

of Cases

.00

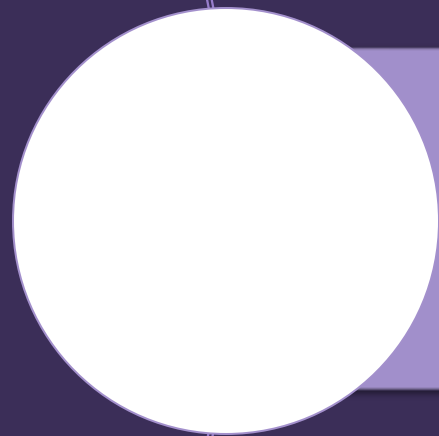


Submit

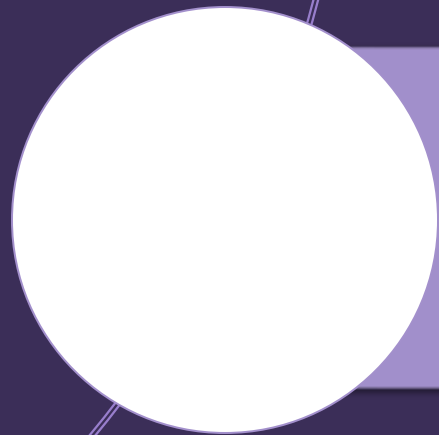




Power Apps for Data Entry



Workspaces for Small Audiences

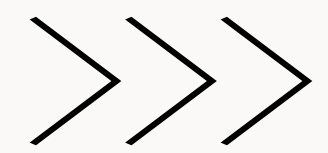


Power BI Reports from Cloud Data

Good morning, SALLY

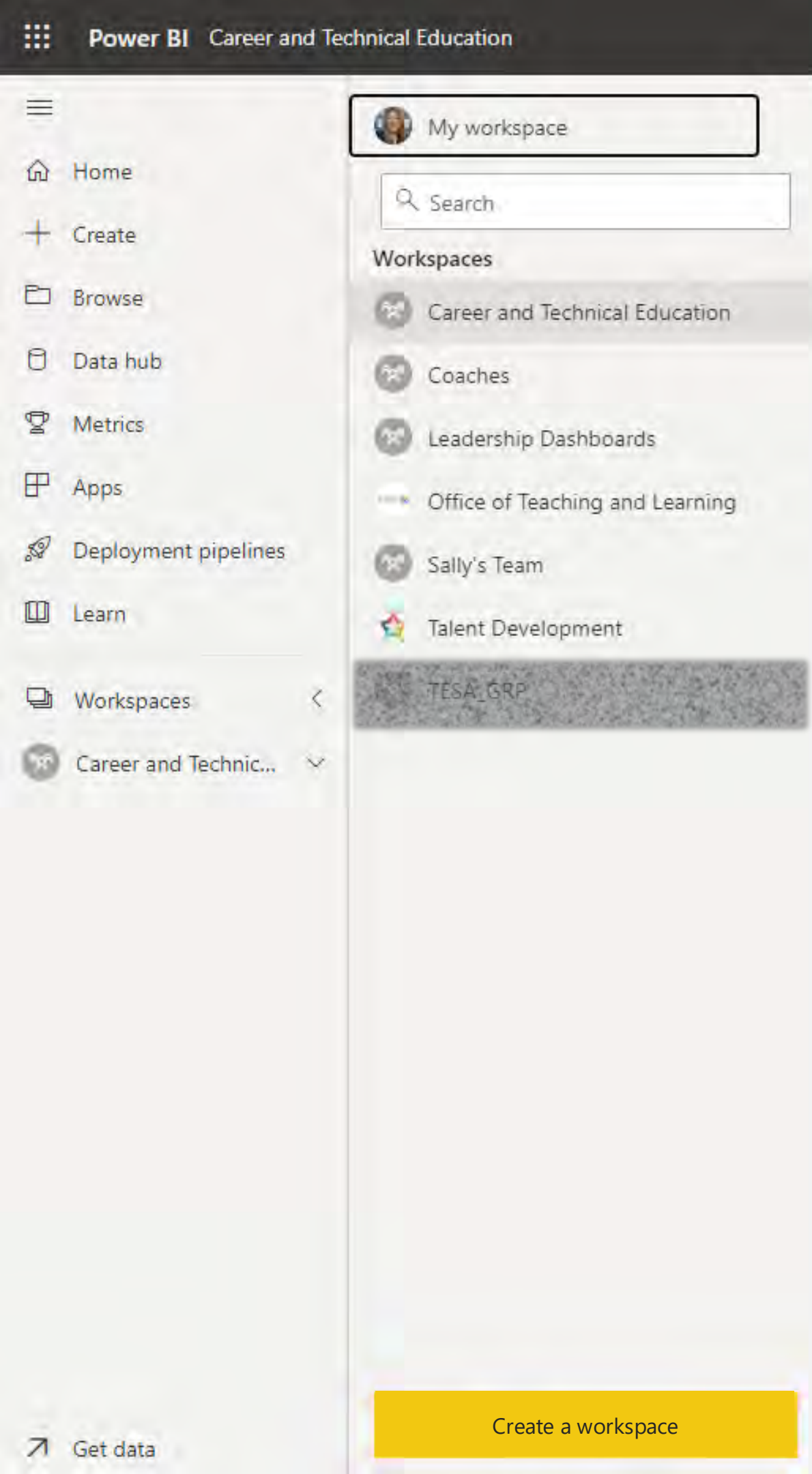
Find and share actionable insights to make data-driven decisions

+ New report



The focus here is always on the usability

- the ease of entry for the data
- the seamless interaction for retrieval and analysis



Workspaces for Smaller Audiences



2 PM

3 PM Weekly TD Team Meeting
CAMPBELL, DIDI

4 PM

5 PM

6 PM

7 PM

8 PM

9 PM

10 PM

11 PM

Join Teams meeting

Yes, I'll attend >

I might attend >

No, I won't attend >

Propose new time >

Reply

Reply all

Forward >

Charm >

Show as >

Categorize >

Add to board >

Duplicate event

Delete >

Search for a category

TD-PD ✓

TD-Admin Support

TD-Attend PD

TD-Certification

TD-Curriculum

TD-Teacher Support

TD-Tech Support Teachers

New category

All categories

Manage categories

Events are tracked and updated in Excel:

- New events
- Updated details/time
- Deleted or uncategorized

Key Functionality

Based on Categories

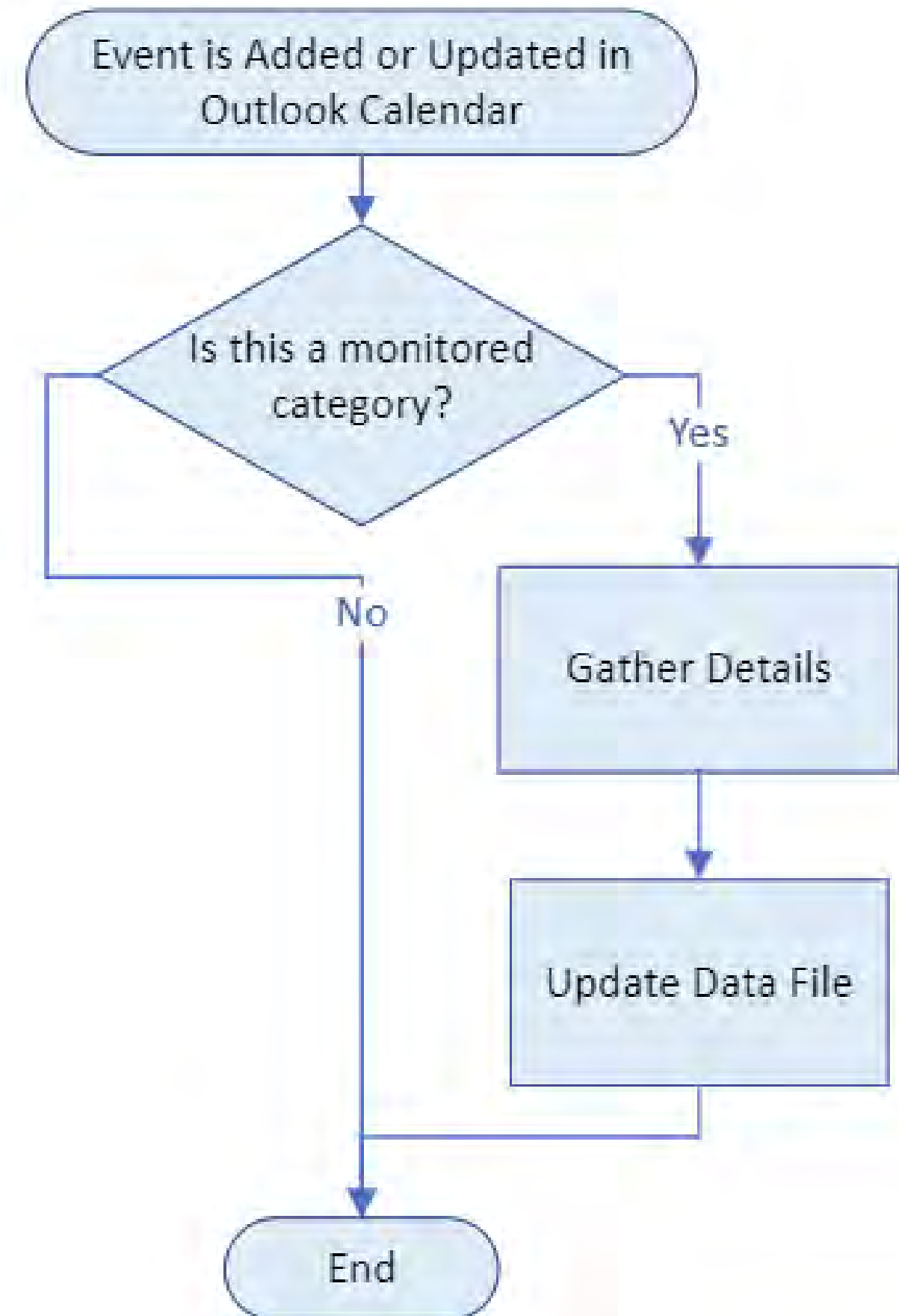
- Uncategorized events are ignored
- Other categories ignored

Data Storage

- Personal OneDrive
- Combined department

Frequency

- Updating continually
- Run it periodically

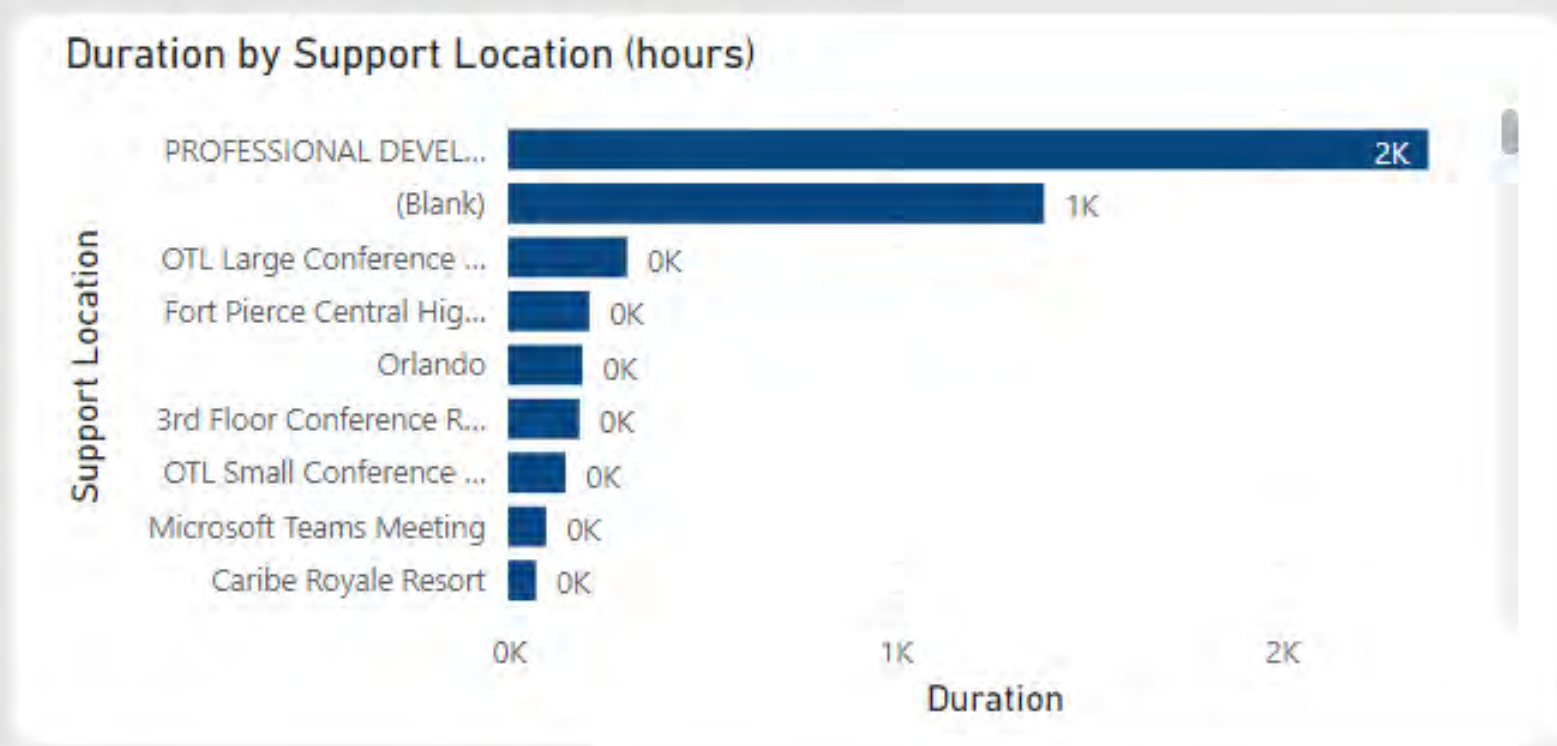
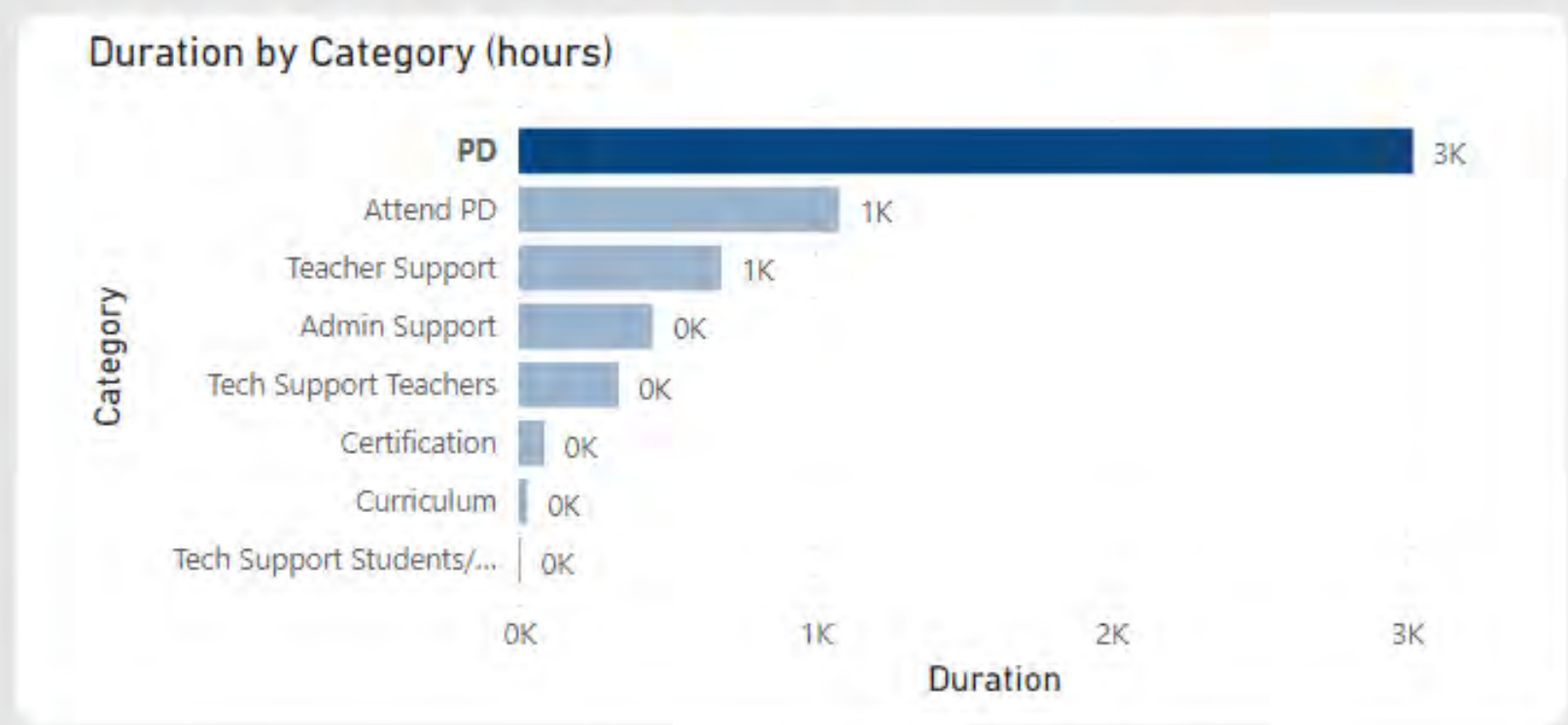


- Home
- Create
- Browse
- Data hub
- Metrics
- Apps
- Deployment pipelines
- Learn
- Workspaces
- Talent Development

File Export Share Chat in Teams Get insights Subscribe Edit

Refresh Filter View Refresh Comment Star

Talent Development Log



Team Member	Admin Support	Attend PD	Certification	Curriculum	PD	Teacher Support	Tech Support Students/Families	Tech Support Teachers	Total
BENNER, BELINDA P.	12	5		6	336	403			761
HILBURN, JULIA C.	342	344			1192	94	4	298	2273
MILLER, DANA J.	23	472	66	9	624	39			1233
POWER, JACOB M.					76				76
THOMAS, ANGELIA J.	3	84	12		39	31			169
TURNER, WENDYNET		10			433	102		2	547
VANDEREEDT, SALLY V.	76	170	9	14	325	15		38	647
Total	455	1085	87	29	3023	685	4	338	5706



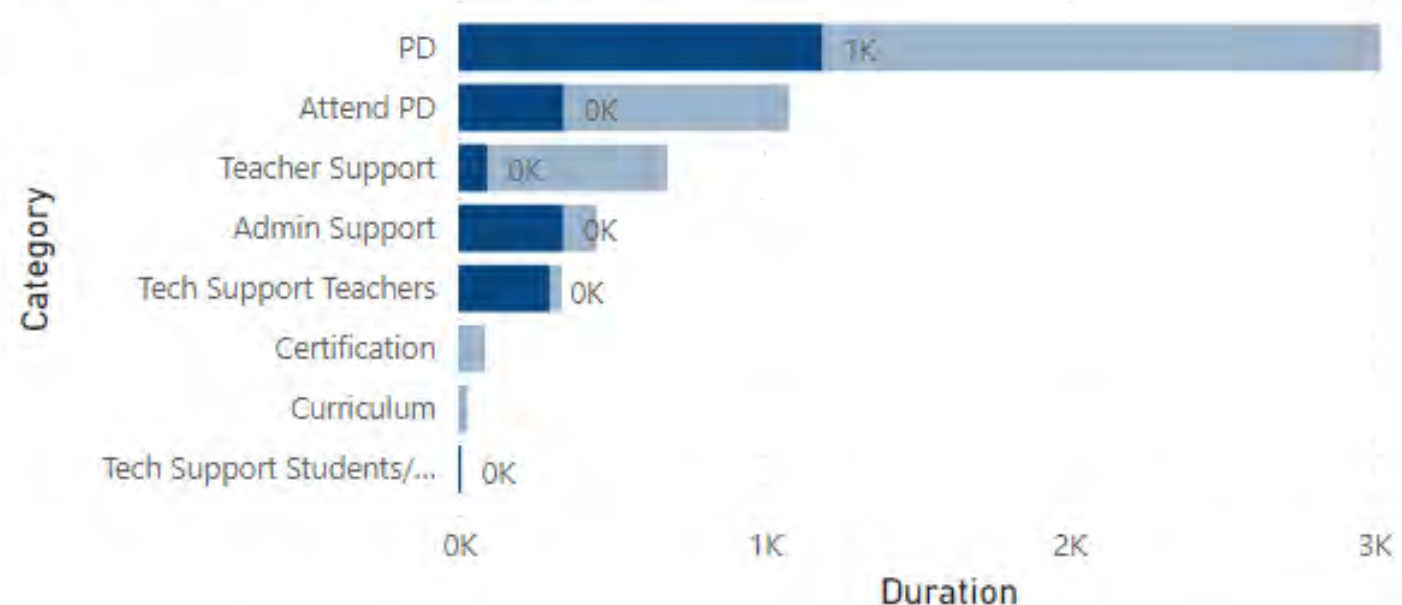
- Home
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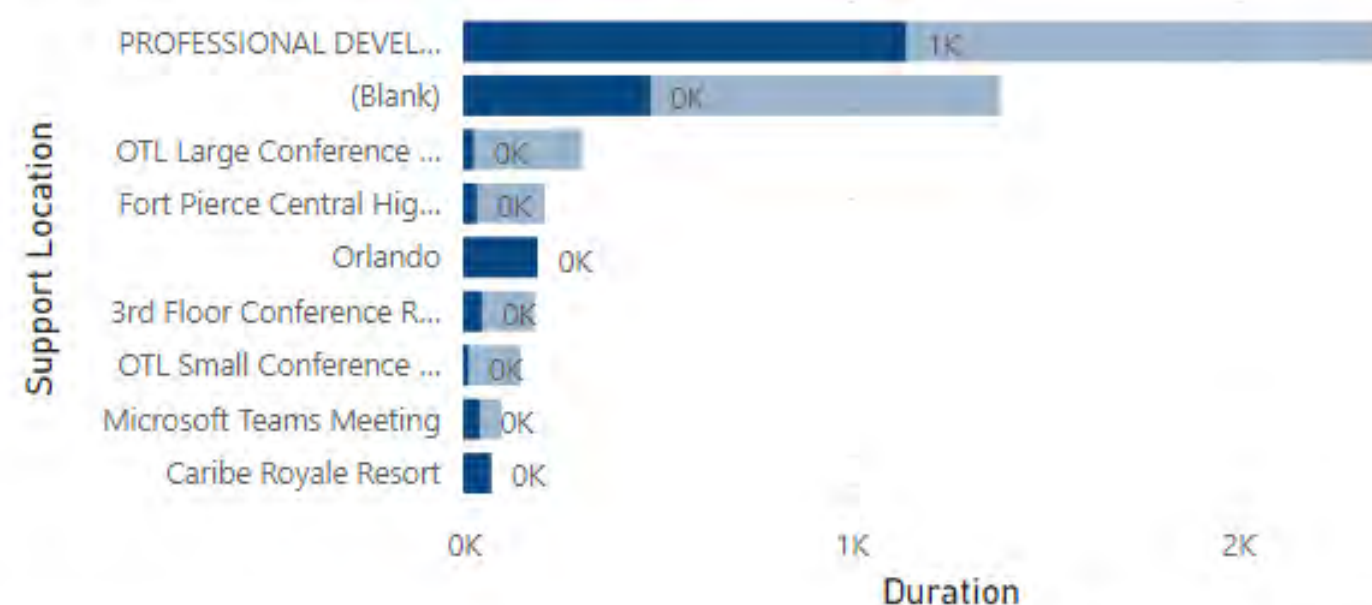
Refresh Save Print Refresh Comment Star

Talent Development Log

Duration by Category (hours)



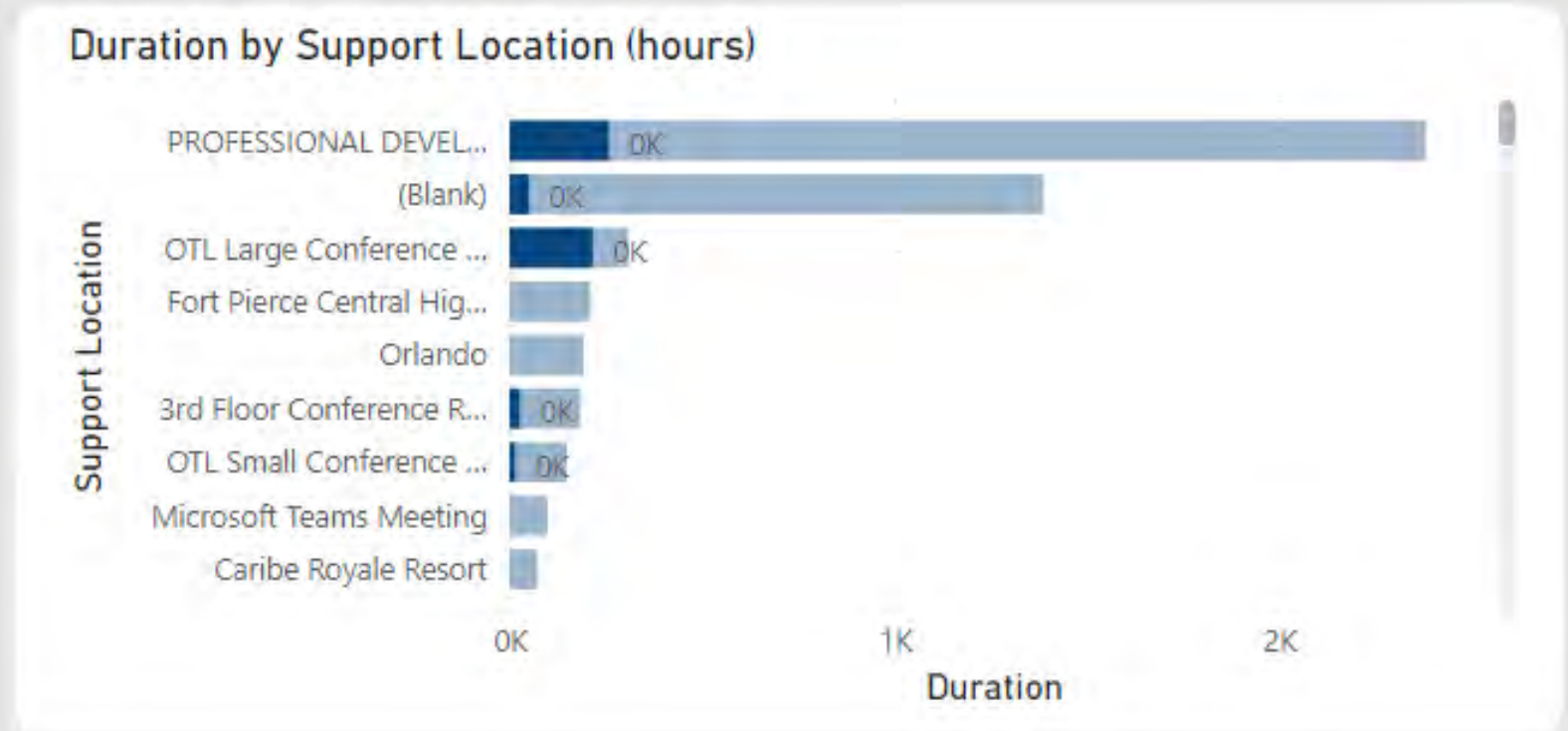
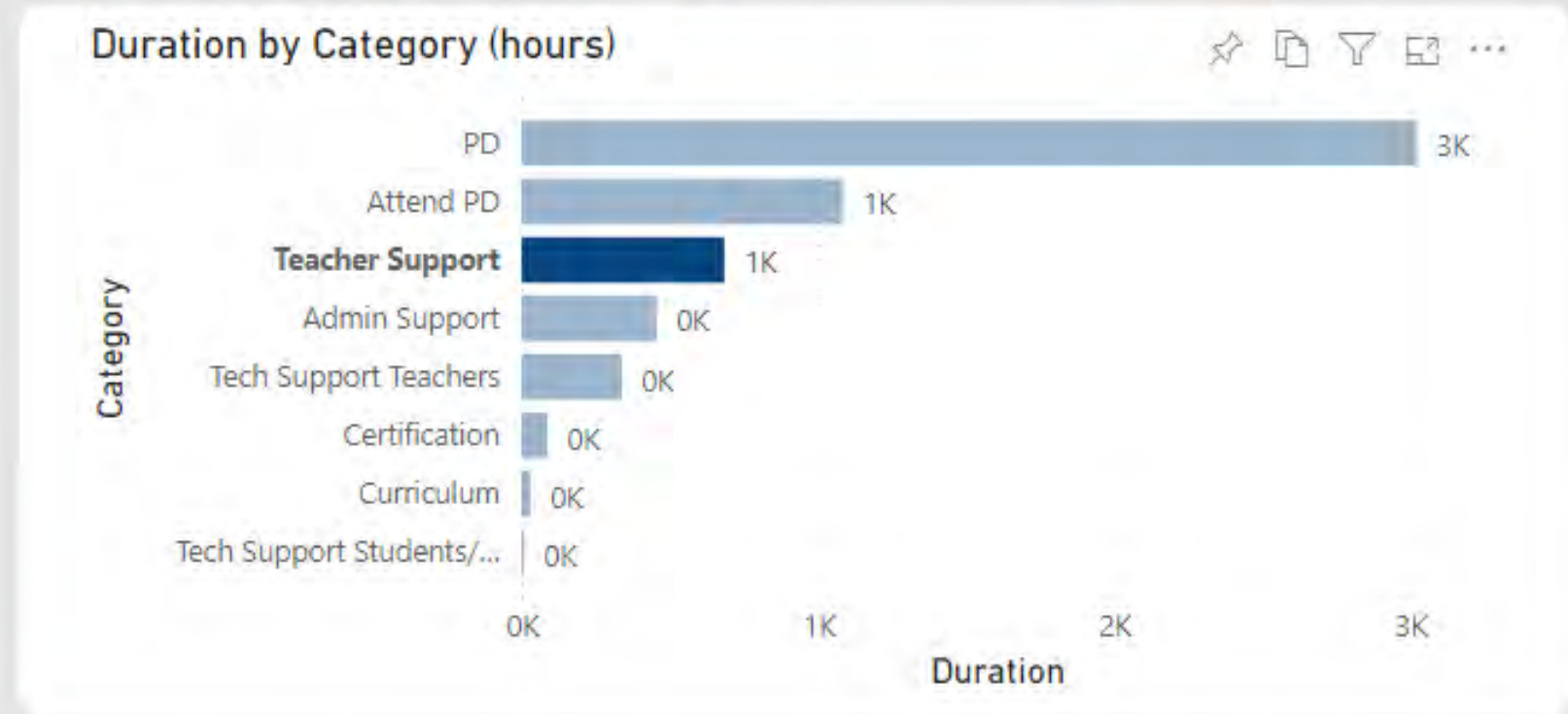
Duration by Support Location (hours)



Team Member	Admin Support	Attend PD	Certification	Curriculum	PD	Teacher Support	Tech Support Students/Families	Tech Support Teachers	Total
BENNER, BELINDA P.	12	5		6	336	403			761
HILBURN, JULIA C.	342	344			1192	94	4	298	2273
MILLER, DANA J.	23	472	56	9	624	39			1233
POWER, JACOB M.					76				76
THOMAS, ANGELIA L.	3	64	12		39	31			169
TURNER, WENDYNET		10			433	102		2	547
VANDEREEDT, SALLY V.	76	170	9	14	325	15		38	647
Total	455	1085	87	29	3023	685	4	338	5706

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- Talent Development

Talent Development Log



Team Member	Teacher Support	Total
BENNER, BELINDA P.	403	403
HILBURN, JULIA C.	94	94
MILLER, DANA J.	39	39
THOMAS, ANGELIA J.	31	31
TURNER, WENDYNET	102	102
VANDEREEDT, SALLY V.	15	15
Total	685	685

OTL Log



Hi, SALLY. When you submit this form, the owner will see your name and email address.

* Required

1. Date of Support *

Please input date (M/d/yyyy)



2. Department *

- Curriculum
- Talent Development
- CTE
- ESOL
- Federal Programs

3. Support Location *

Select your answer



4. Type of visit? *

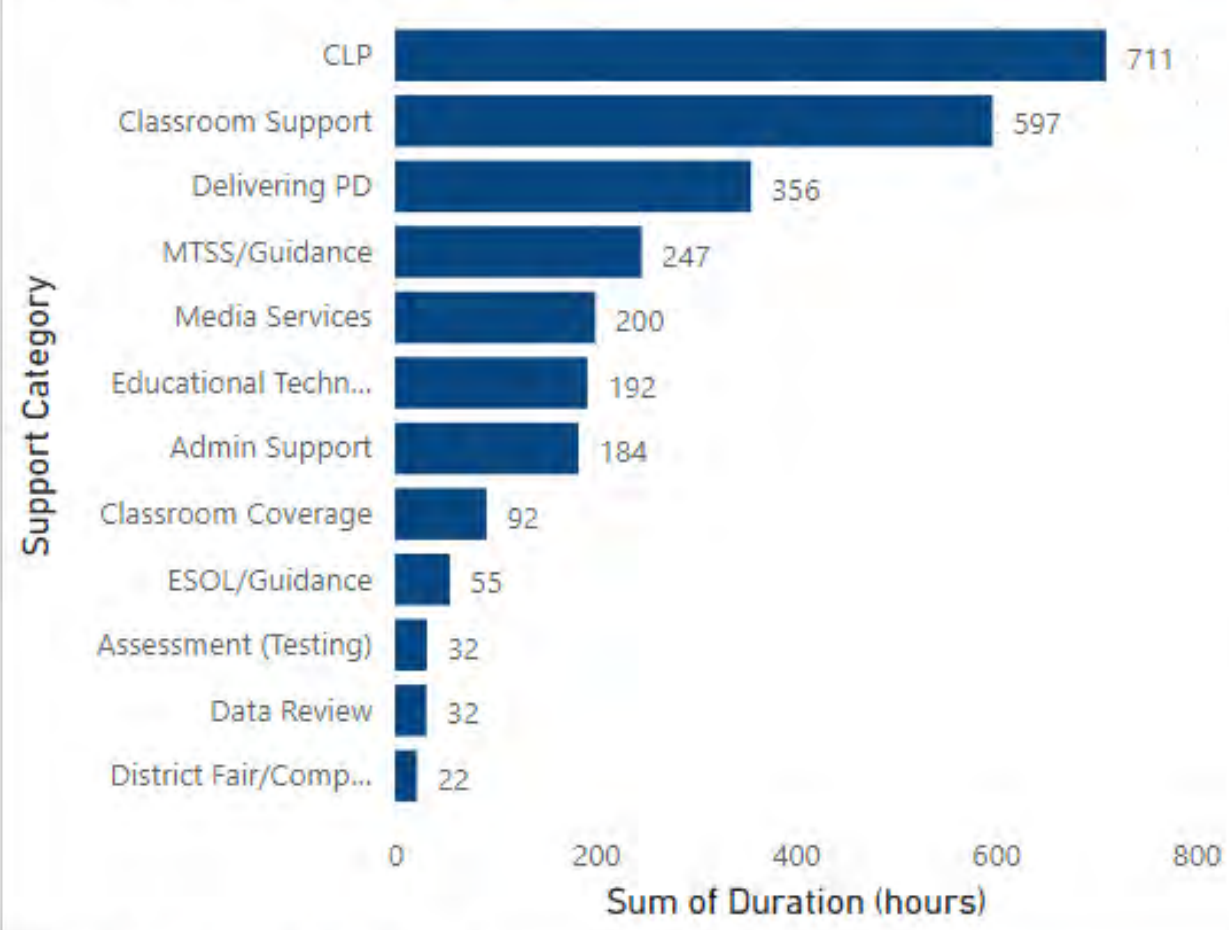
- Virtual
- In Person

Name	Date of Support	Department	Support Location	Visit Type	Duration (hours)	Supported Grade	Area/Content Focus	Support Category	
GARCIA NIEVES, ZULAY E.	11/02/2022	Curriculum	Allapattah Flats	In Person	1	02	Elementary	Educational Technology	
HUFFSTETTER, MARY H.	11/07/2022	Curriculum	Allapattah Flats	In Person	2	Kindergarten	ELA	Delivering PD	
VANDEREEDT, SALLY V.	11/18/2022	Talent Development	Allapattah Flats	Virtual	0.3		Coaches	Educational Technology	
COPPOLA, CHRISTINA M.	01/02/2023	Curriculum	Allapattah Flats	In Person	3	Pre K Kindergarten 01 02 03 04 05 06 07 08	Culture and Learning Env.	MTSS/Guidance	
OATTS, DORTHEA	01/25/2023	Curriculum	Allapattah Flats	In Person	1	06	ELA	Data Review	
					Sum	31.8			
Support Location : Bayshore Elementary (50)									
MEJIAS, NANCY L.	08/08/2022	Curriculum	Bayshore Elementary	In Person	6	Kindergarten 01 02 03 04 05	ELA	Delivering PD	
BENNER, BELINDA P.	08/09/2022	Talent Development	Bayshore Elementary	In Person	3.5	Pre K Kindergarten 01 02 03 04 05	Multiple Content Areas	Delivering PD	

Pages

- OTL Support
- Locations

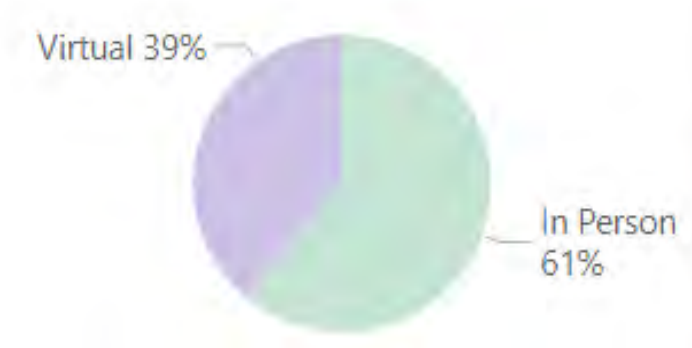
Hours by Support Category



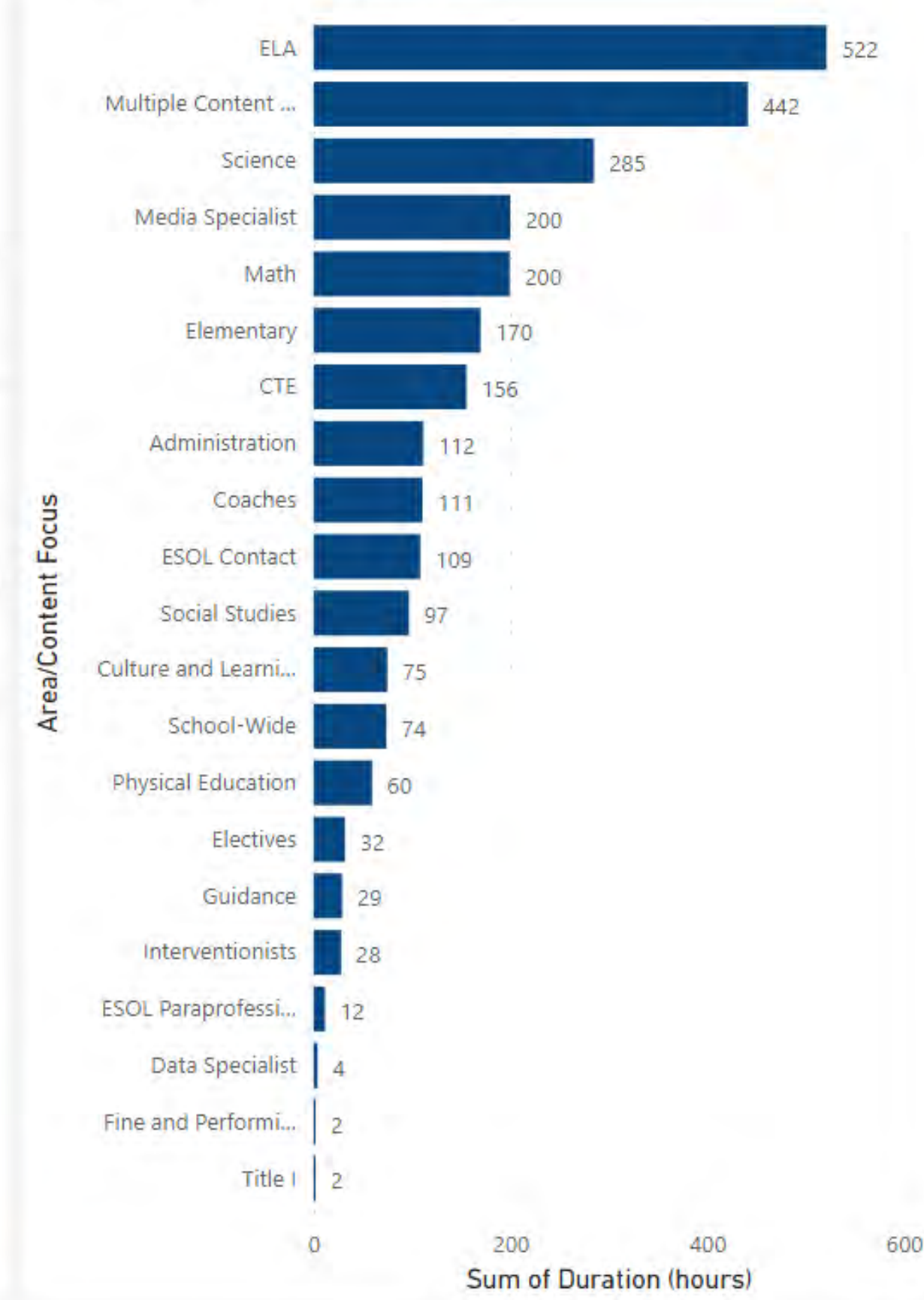
OTL Log Data

Support Location

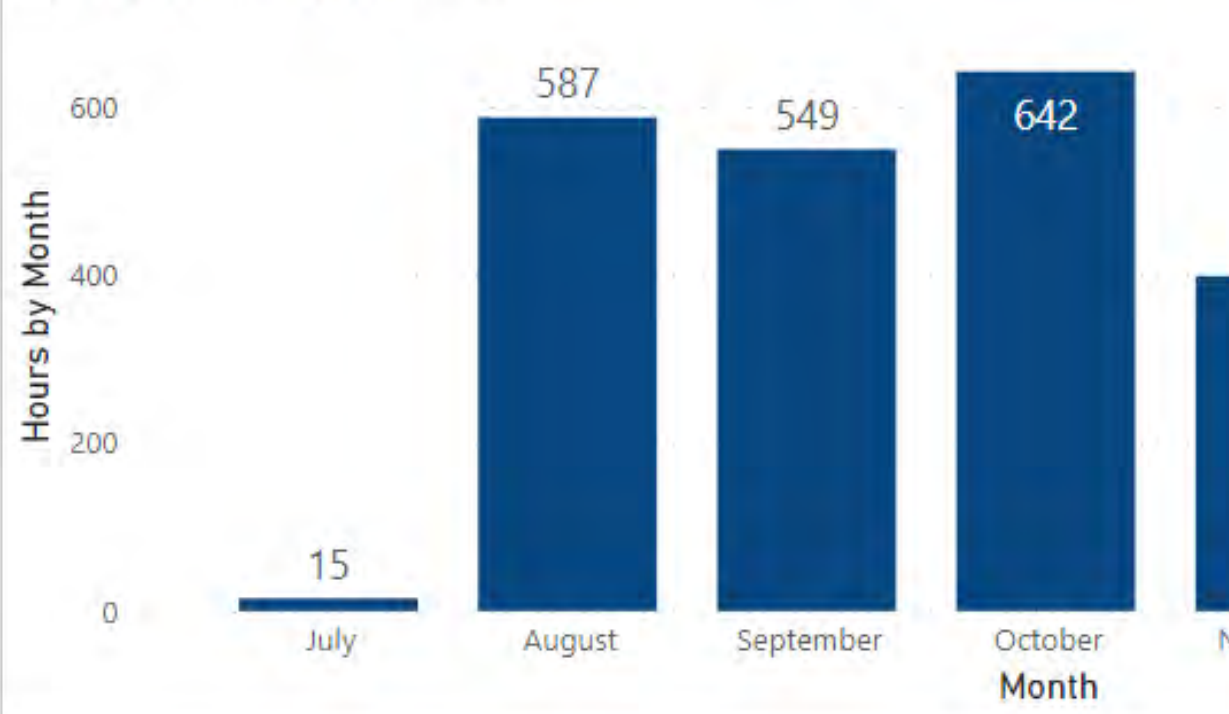
All



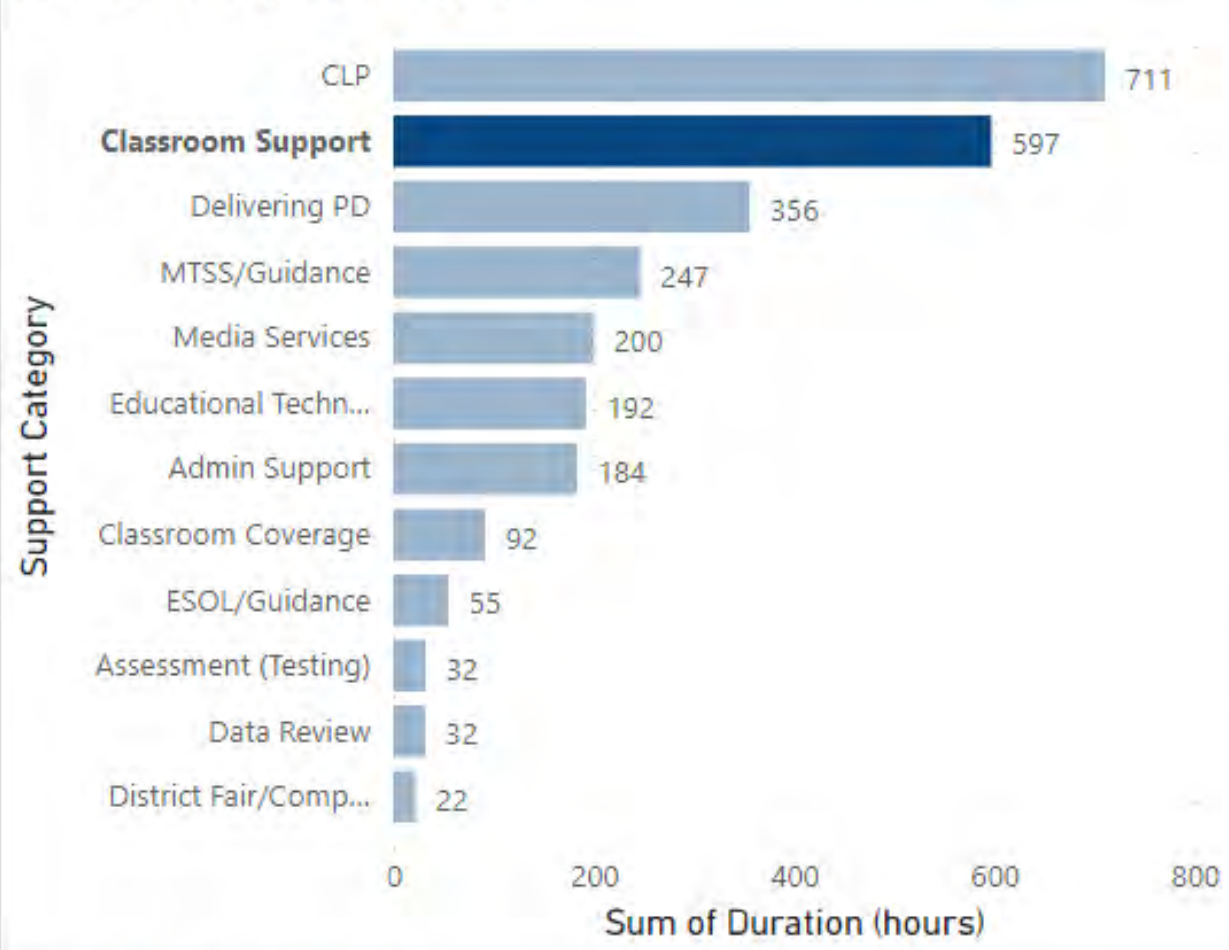
Hours by Area/Content Focus



Hours by Month by Month

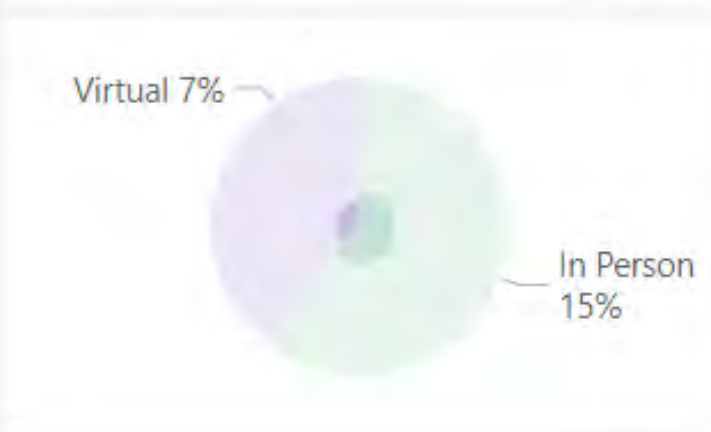


Hours by Support Category

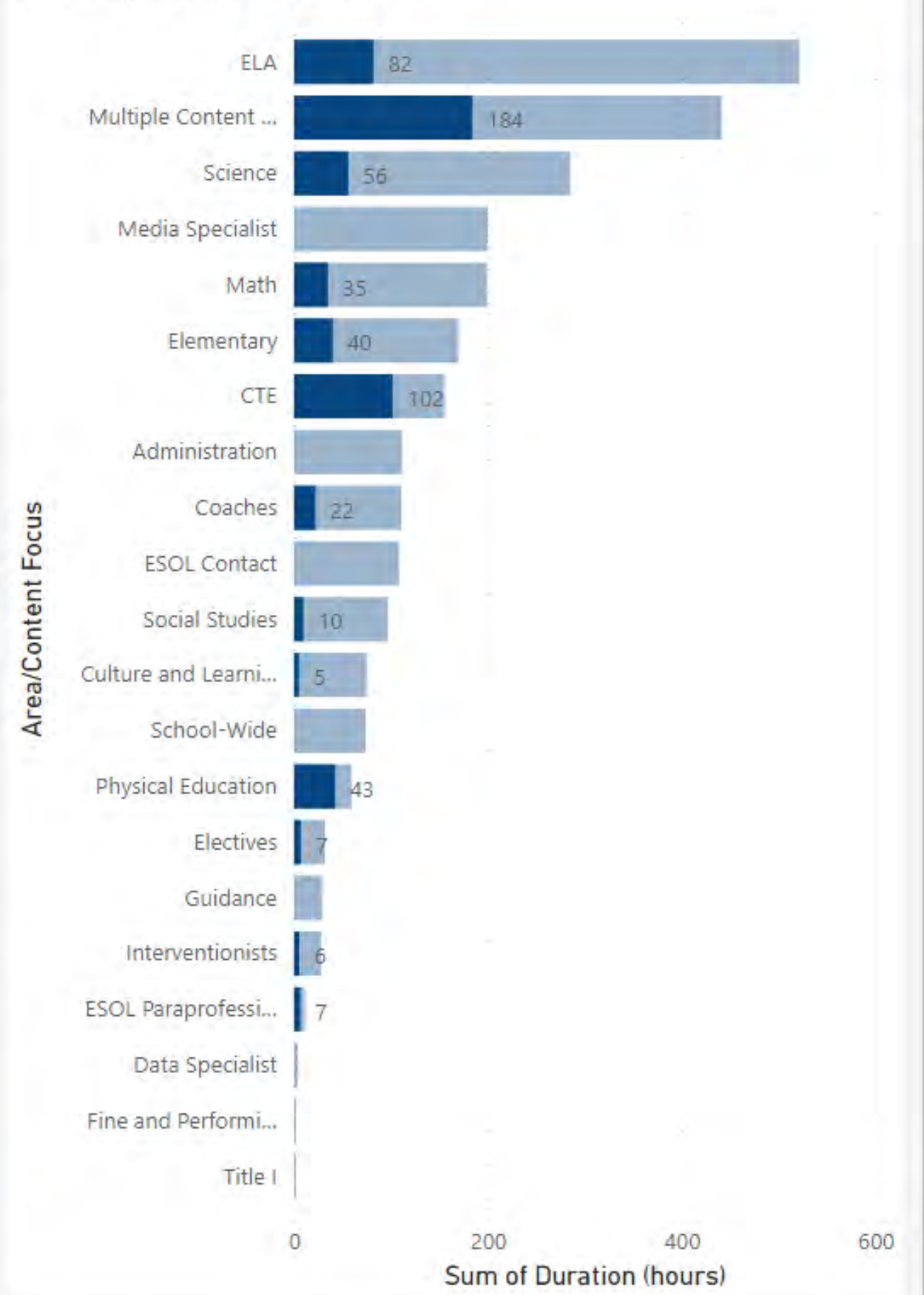


OTL Log Data

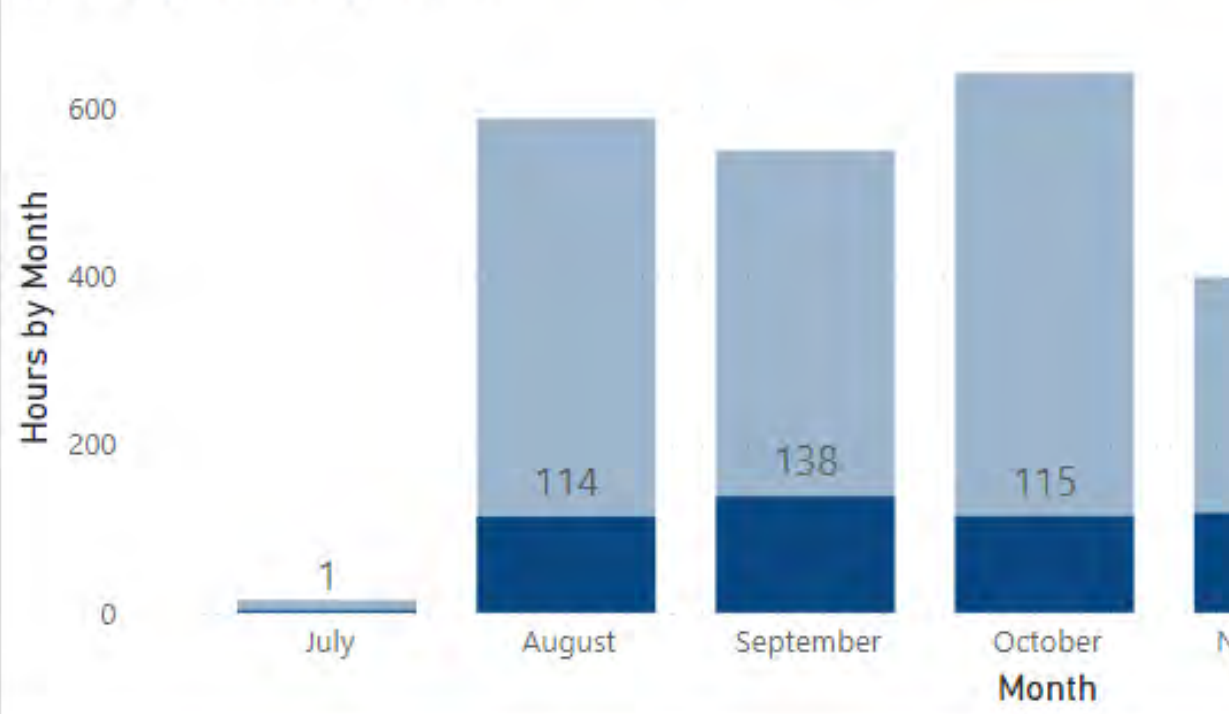
Support Location: All



Hours by Area/Content Focus

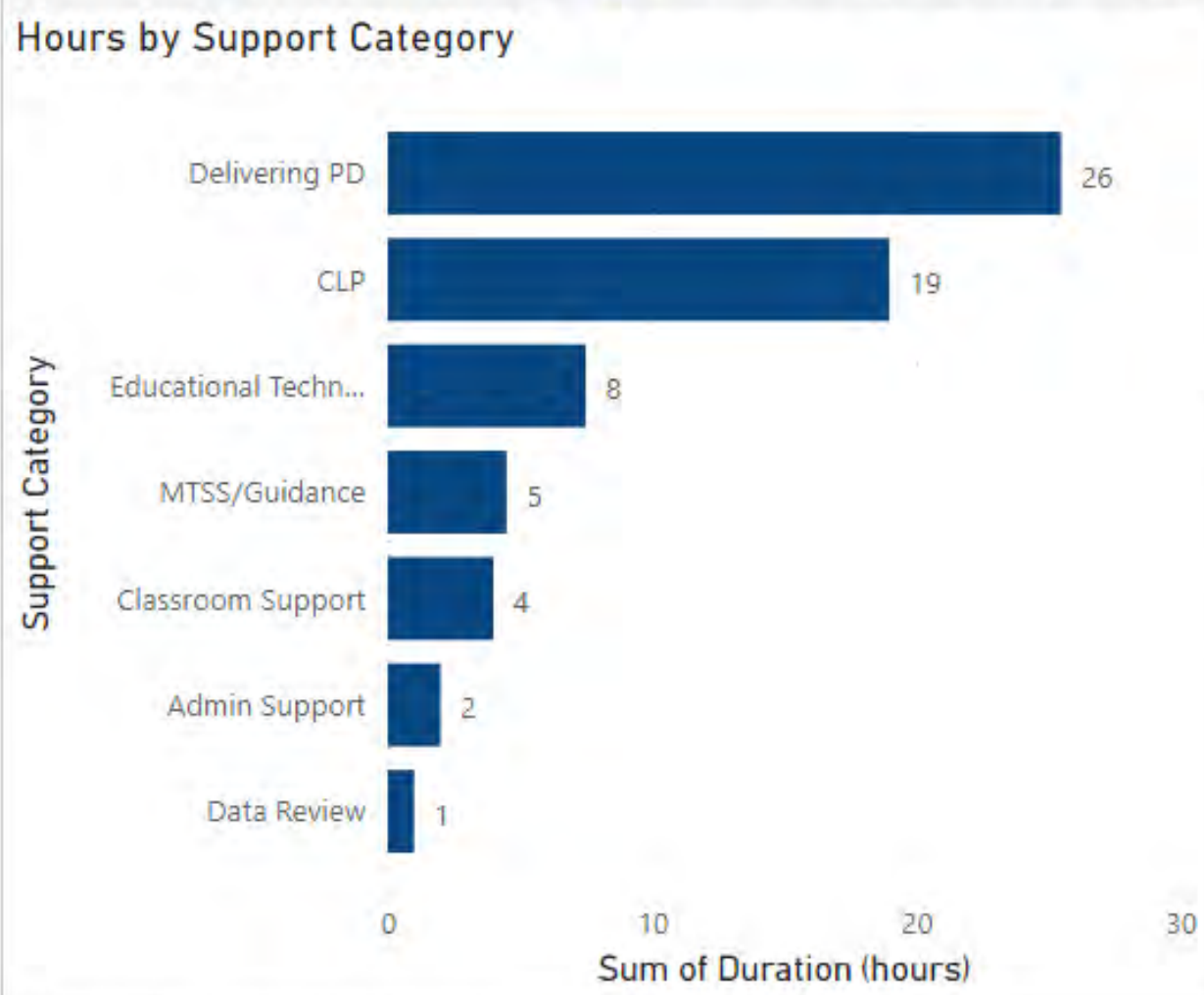


Hours by Month by Month



Pages

- OTL Support
- Locations

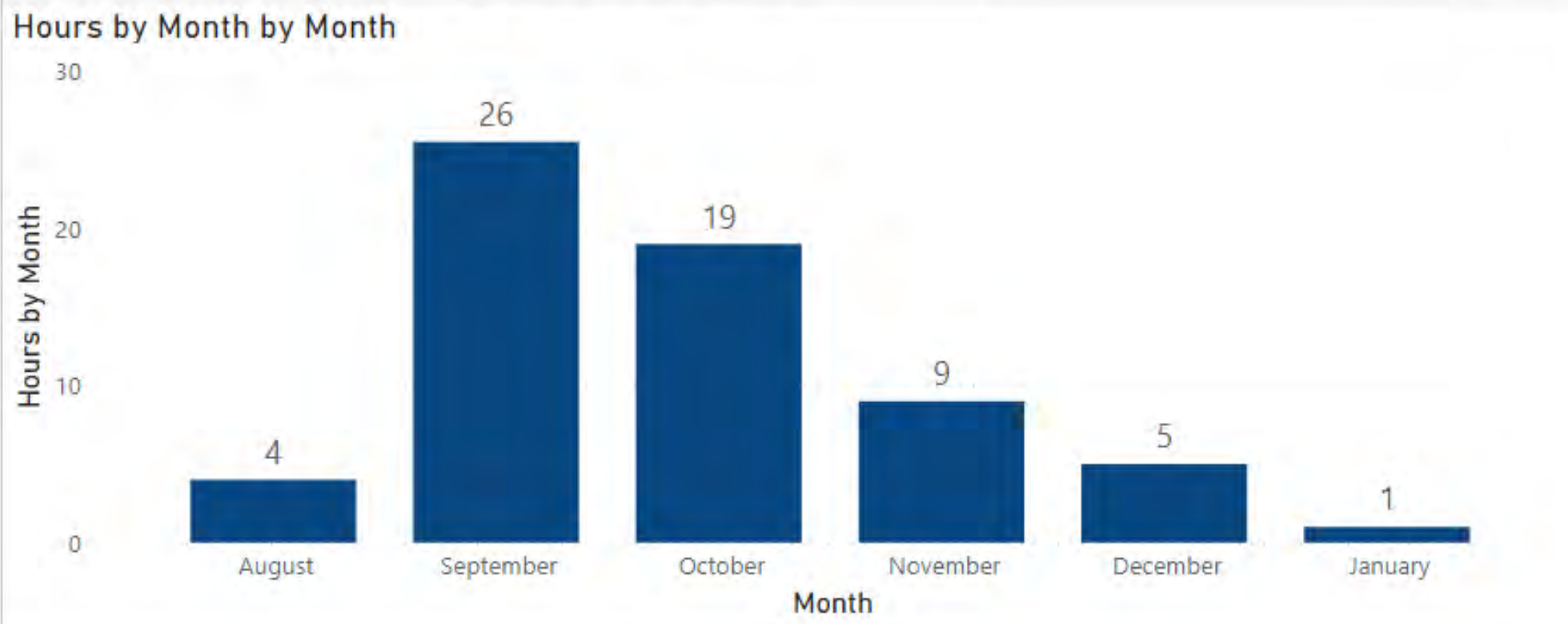
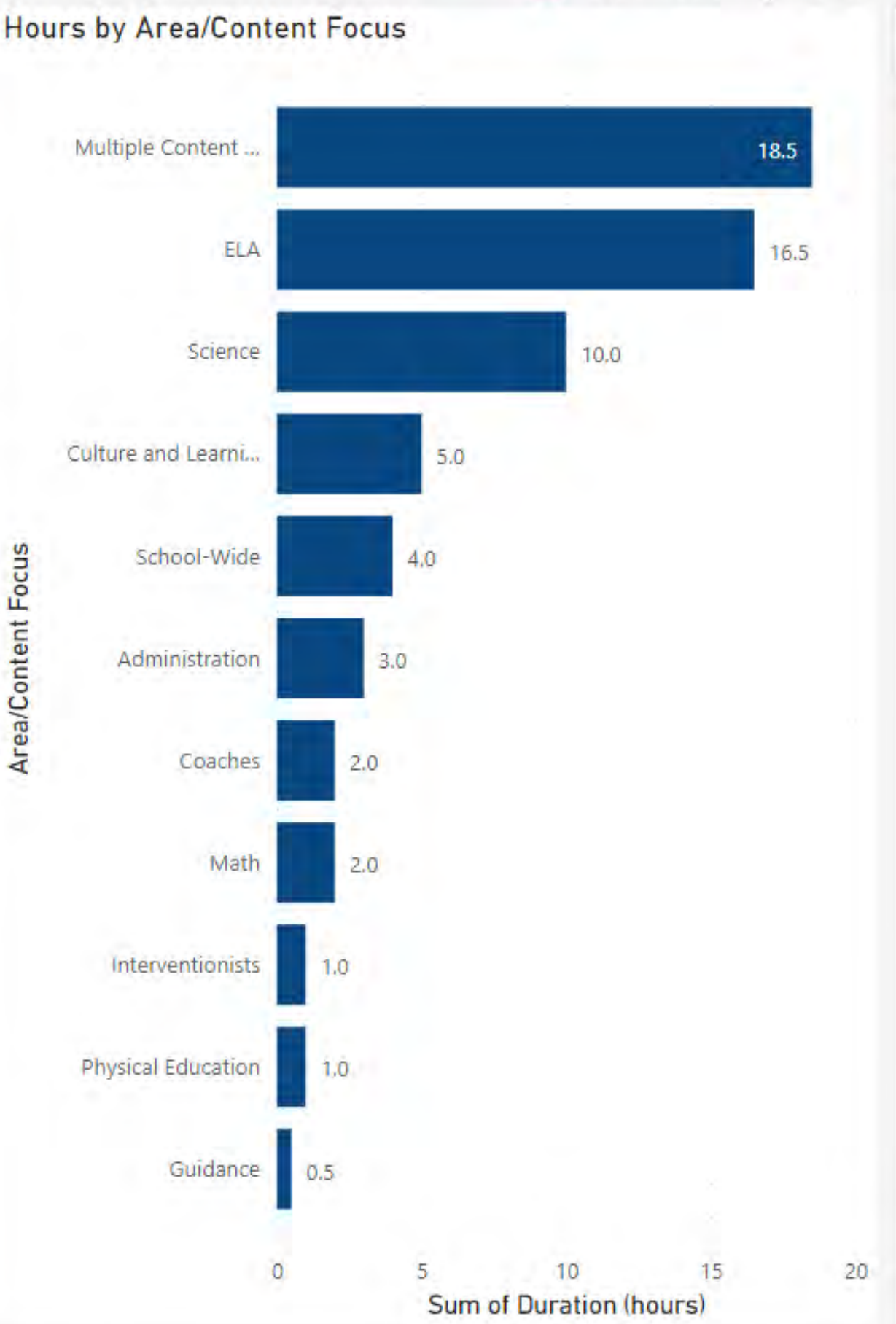


St. Lucie PUBLIC SCHOOLS

OTL Log Data

Support Location: Floresta Elementary

Support Location	Percentage
Virtual	36%
In Person	64%

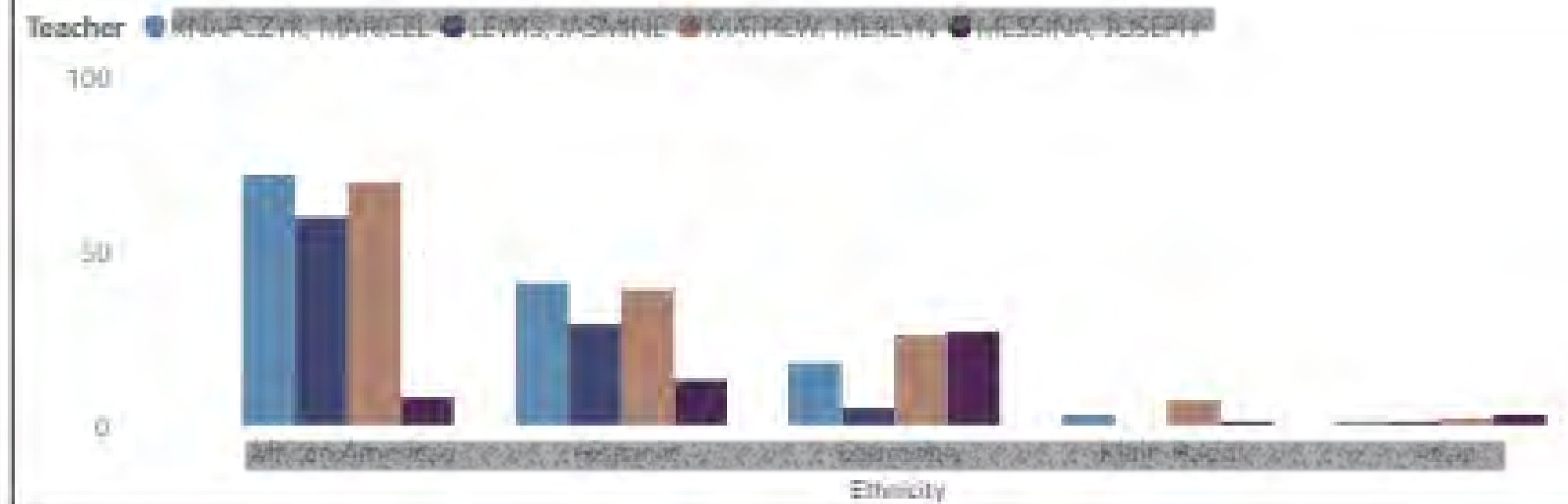


Biology End of Course Exam Data

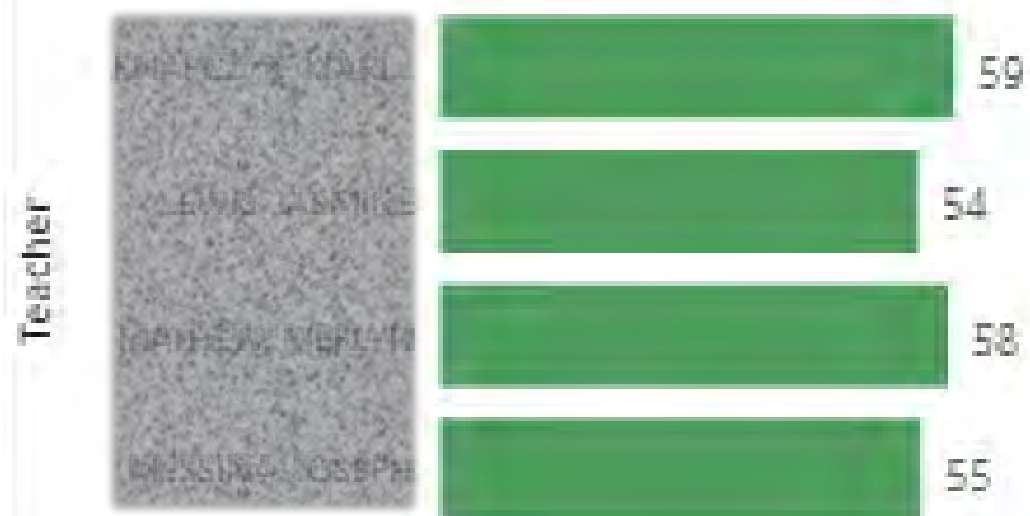
Predicted Proficiency

56.91

Count of Student Name by Ethnicity and Teacher

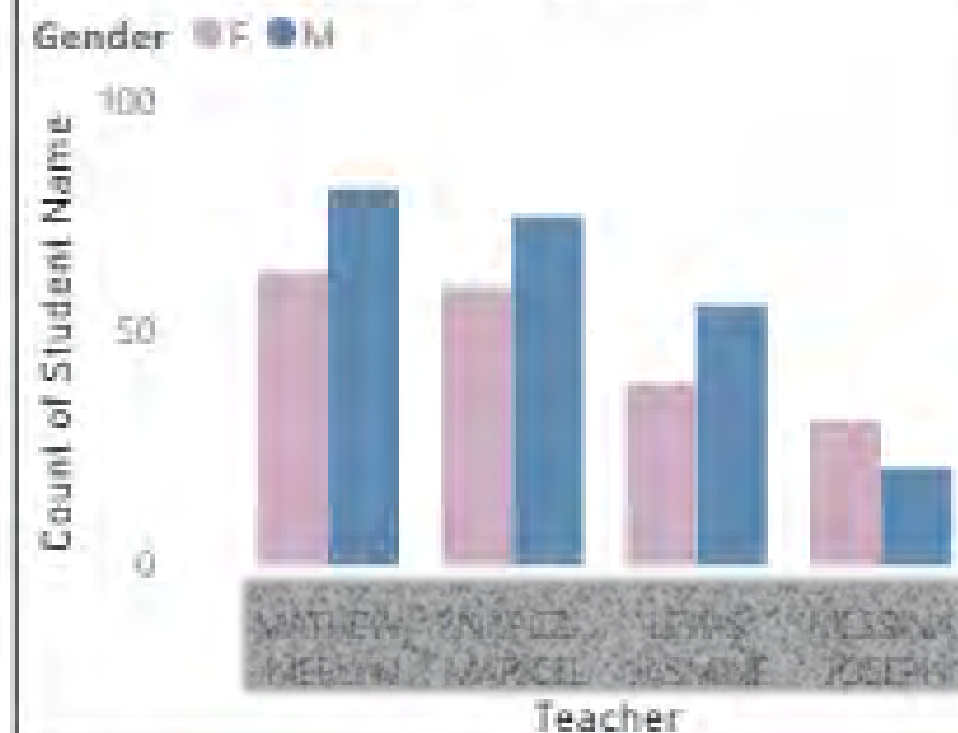


Biology Predicted Prof. 2021-2022 by Teacher

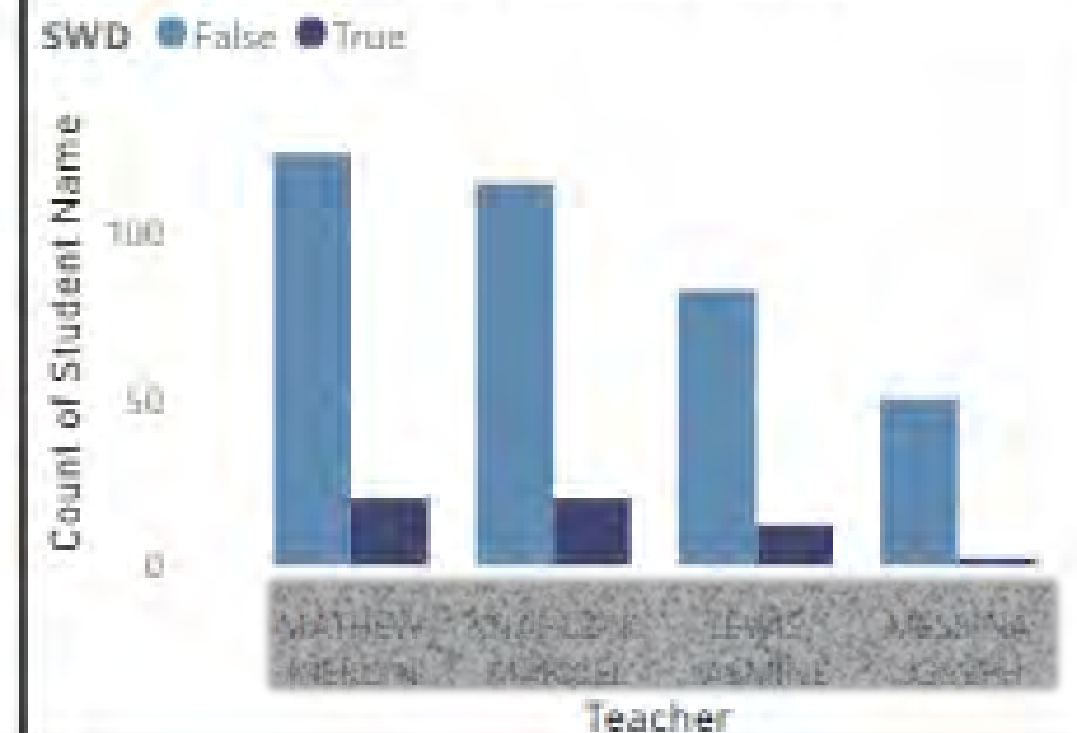


Average of State/Local by Subject EOC - Biol...

Students by gender



Students with Disabilities



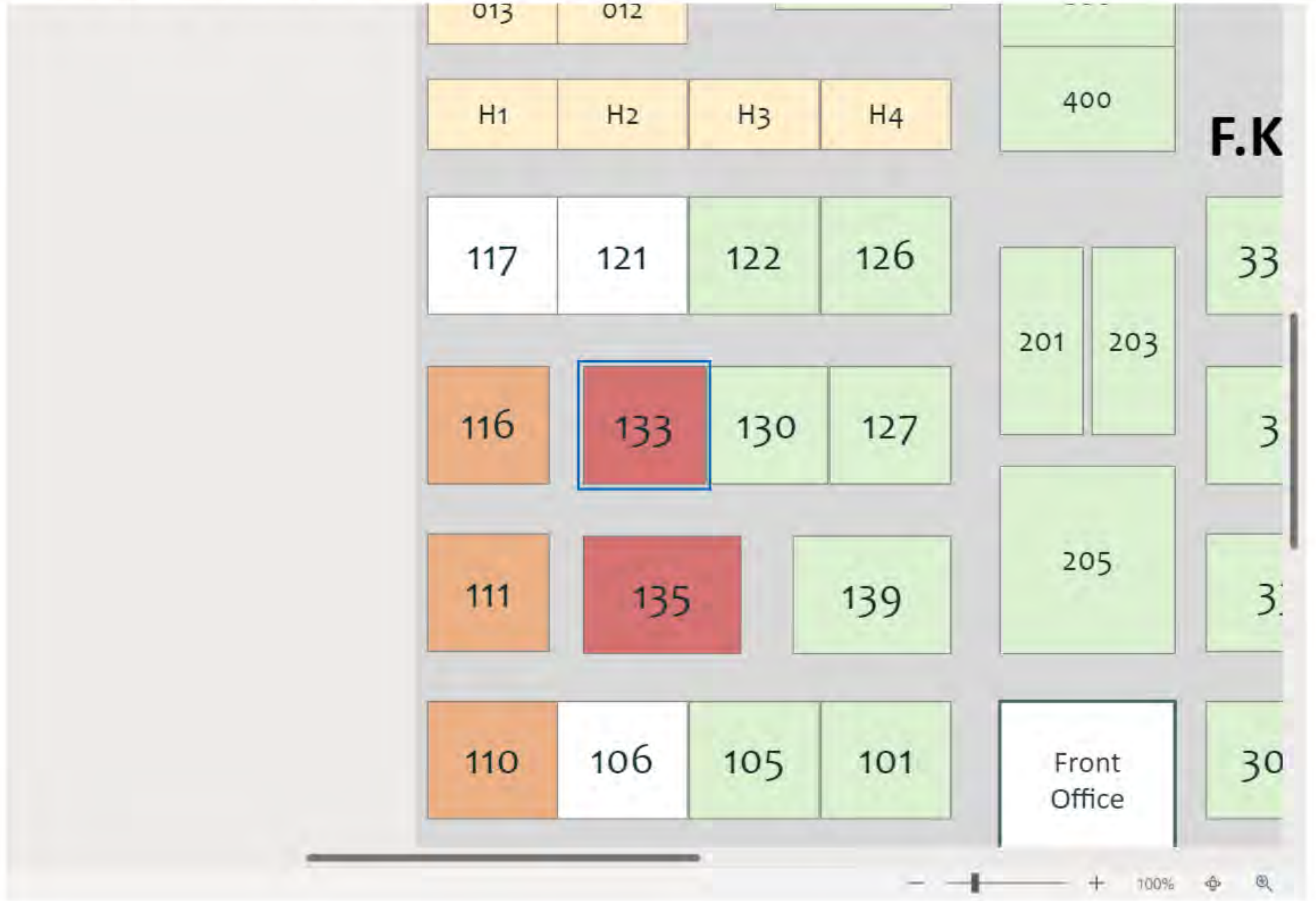
- Home
- Create
- Browse
- Data hub
- Metrics
- Apps
- Deployment pipelines
- Learn
- Workspaces
- Talent Development
- Discipline Heat Map

Room	Count
133	9
135	5
017	4
018	4
110	4
111	4
116	4
012	3
013	3
H1	3
H2	3
H3	3
H4	3
301	2
306	2
313	2
318	2
319	2
324	2
325	2
331	2
333	2
337	2
341	2
001	1
101	1
105	1
122	1
126	1
127	1
130	1
139	1
Total	93



Filters

Room	Count
133	9
Total	9



- Home
- Create
- Browse
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Filters



- Home
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Room	Count
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H1	3
H2	3
H3	3
H4	3
301	2
306	2
313	2
318	2
319	2
324	2
325	2
331	2
333	2
337	2
341	2
001	1
101	1
105	1
122	1
126	1
127	1
130	1
139	1
Total	93



Filters

Power BI Home

- Home
- Create
- Browse
- Data hub
- Metrics
- Apps
- Deployment pipelines
- Learn
- Workspaces
- Office of Teaching...
- Current Fr Hires

Workspaces

My workspace

All

- Coaches
- CTE
- Instructional Coaches
- Leadership Dashboards
- Office of Teaching and Lear...
- Power Platform
- Sally's Team
- Talent Development

+ New workspace

Creating a Workspace for a Target Audience

- Home
- Create
- Browse
- Data hub
- Metrics
- Apps
- Deployment pipelines
- Learn
- Workspaces
- Office of Teaching...
- Current FY Hires

Workspaces

- My workspace
- All
- Coaches
- CTE
- Instructional Coaches
- Leadership Dashboards
- Office of Teaching and Lear...**
- Power Platform
- Sally's Team
- Talent Development

+ New workspace

+ New workspace

Access

Office of Teaching and Learning

Add admins, members, or contributors. [Learn more](#)

- Member
- Admin
- Member
- Contributor**
- Viewer

Search

NAME	PERMISSION
Office of Teaching and Learning ⓘ	Member ...
SALLY VANDEREEDT ⓘ	Admin ...
Talent Development ⓘ	Member ...

- Home
- Create
- Browse
- Data hub
- Metrics
- Apps
- Deployment pipelines
- Learn
- Workspaces >
- Career and Technic... v
- Get data

Career and Technical Education

Create app

+ New v Create a pipeline View v Filters Settings Access Search

All Content Datasets + dataflows

	Name	Type	Owner	Refreshed
	CTE Log	Report	Career and Technical ...	8/29/22, 10:11:41 PM
	CTE Log	Dataset	Career and Technical ...	8/29/22, 10:11:41 PM

Dataset Refresh



For OneDrive or SharePoint Online files:

- Dataset is refreshed within about an hour
- Scheduled refresh is also an option





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- Create
- Browse
- Data hub
- Metrics
- Apps
- Deployment pipelines
- Learn
- Workspaces
- Talent Development

File Export Share Chat in Teams Get insights Subscribe Edit

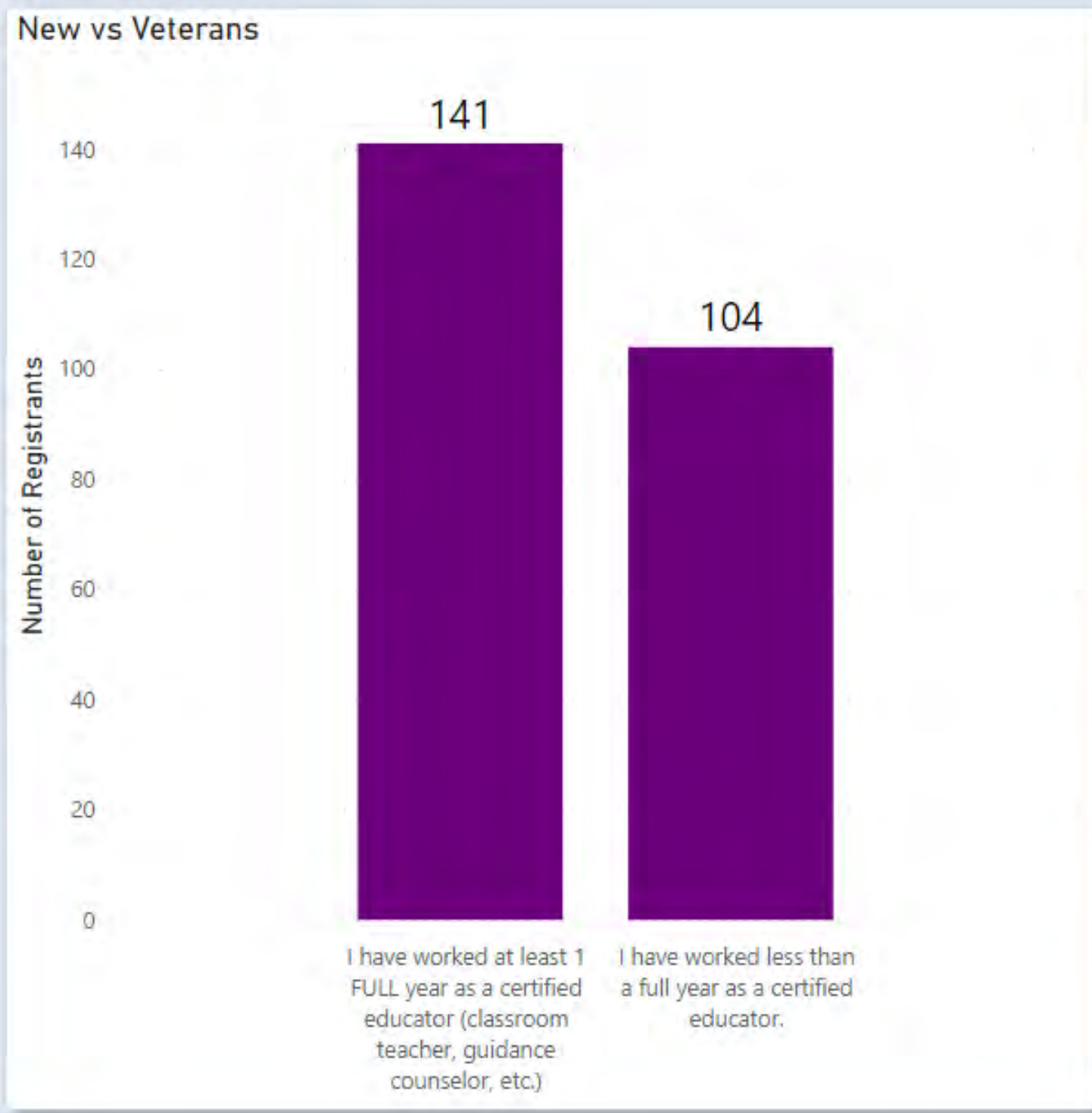
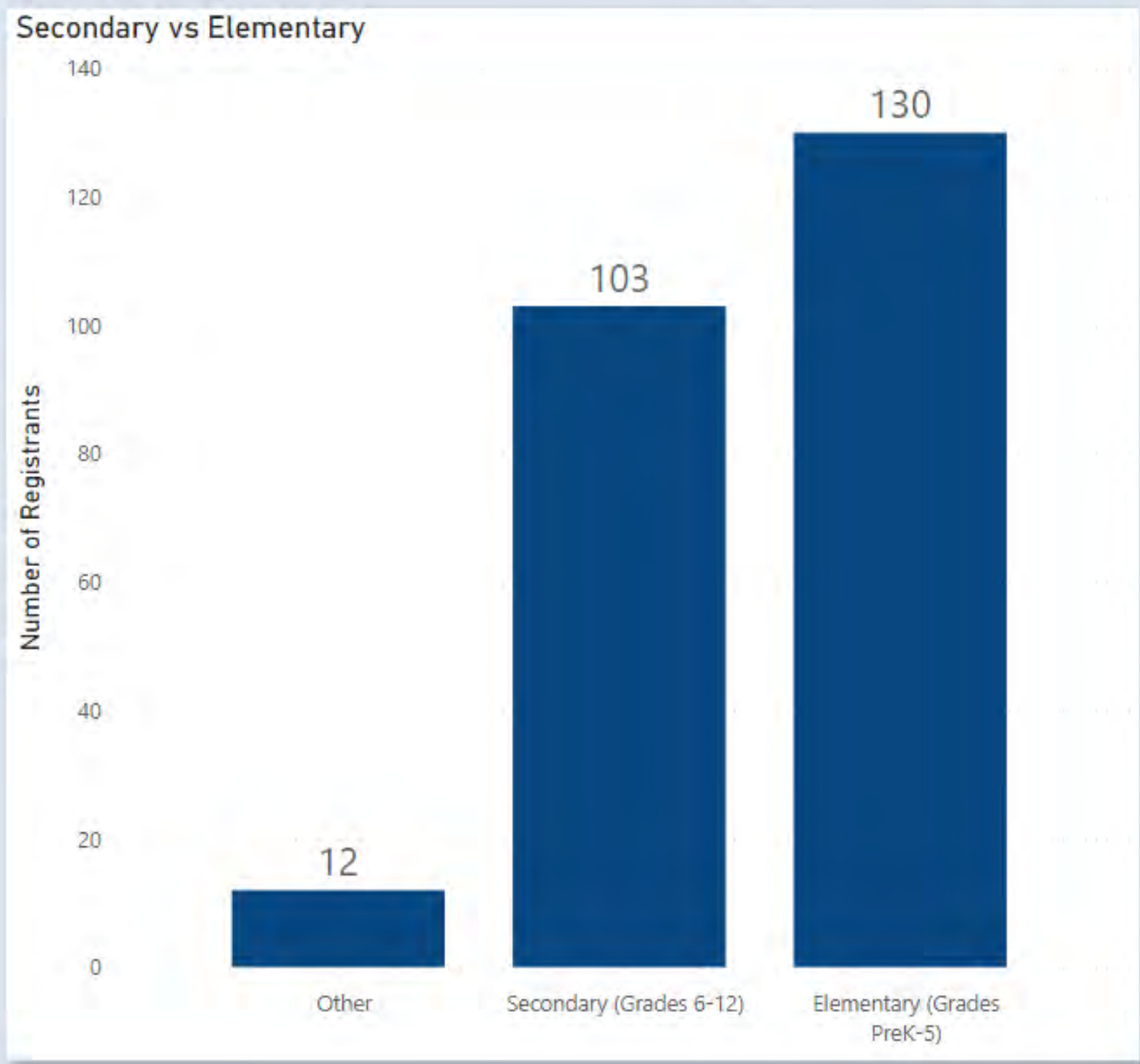
Refresh Bookmark View Refresh Comment Star

New Teacher Symposium 2022-2023

Registration Form Submissions

245

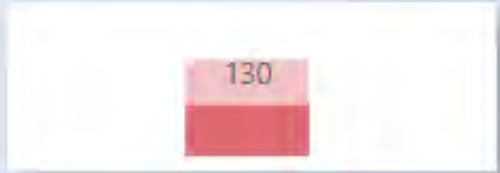
245
Total Registrations



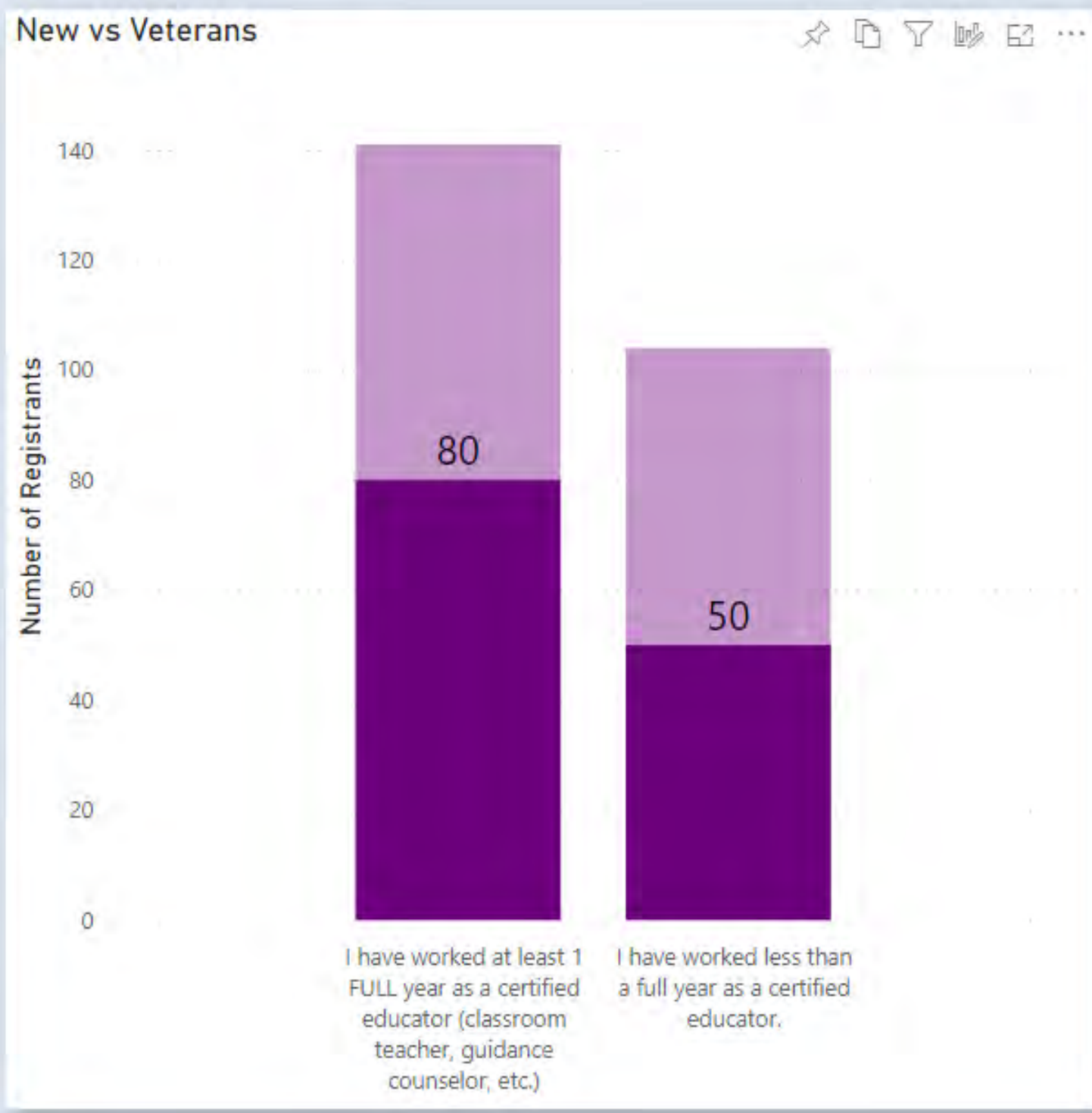
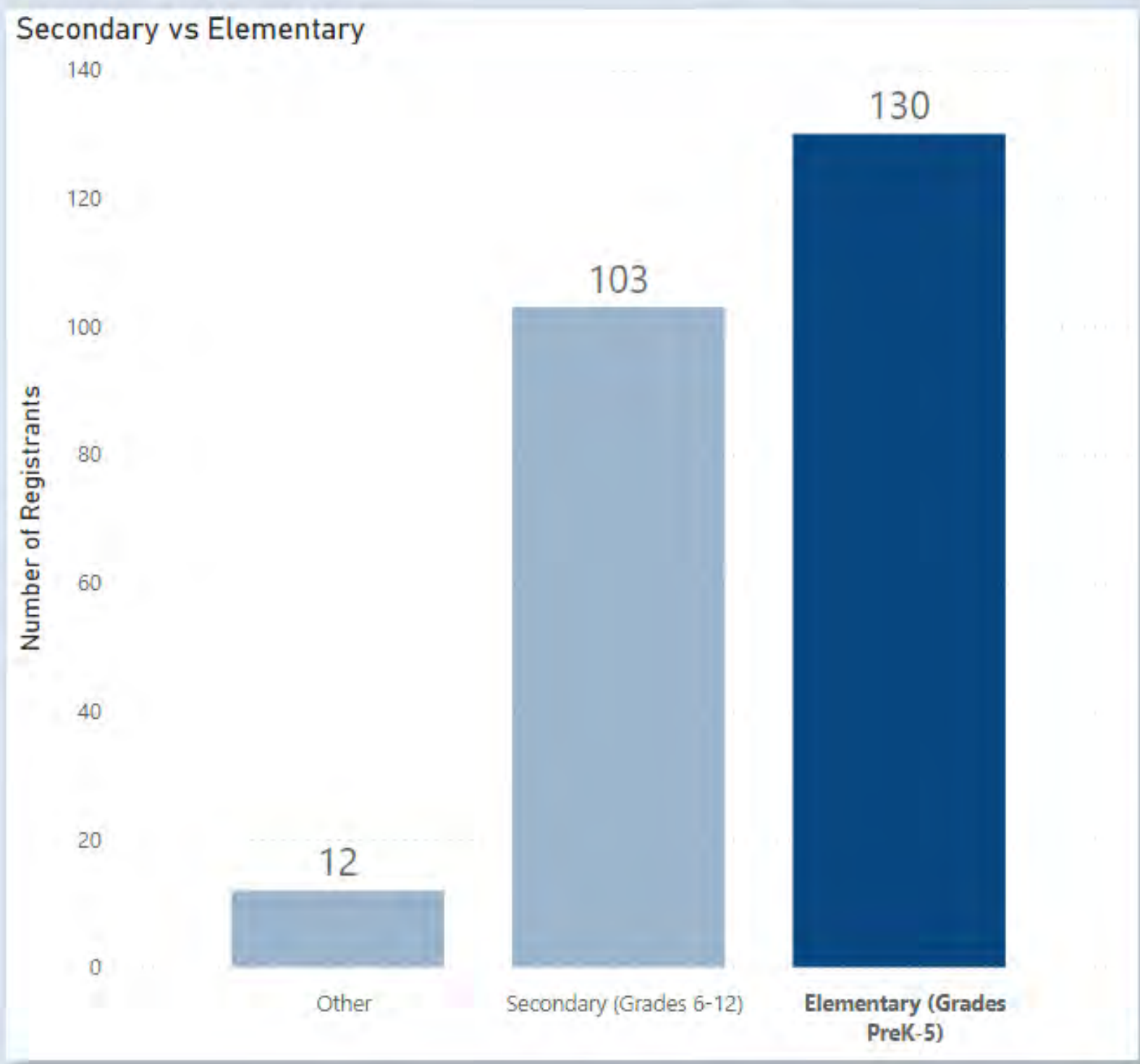
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New Teacher Symposium 2022-2023

Registration Form Submissions



130 Total Registrations



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Talent Development

Create app

New Create deployment pipeline

View Filters Settings Access Search

- Report
Visualize your data
- Paginated report
Build a paginated report
- Scorecard
Track related metrics together
- Dashboard
Build a single-page data story
- Dataset**
Create a dataset to use in a report
- Dataflow
Prep, clean, and transform data
- Streaming dataset
Build visuals from real-time data
- Upload a file
Open a .pbix, .rdl, .xlsx, or .csv in Po...


Type	Owner	Refreshed	Next refresh	Endorsement	Sensitivity	Include in a
Report	Talent Development	9/13/22, 9:45:07 PM	—	—	—	[toggle]
Report	Talent Development	9/13/22, 9:45:07 PM	—	—	—	[toggle]
Report	Talent Development	4/4/22, 10:05:21 AM	—	—	—	[toggle]
Report	Talent Development	6/22/22, 11:36:55 AM	—	—	—	[toggle]
Report	Talent Development	7/27/22, 2:04:09 PM	—	—	—	[toggle]
Report	Talent Development	9/13/22, 9:54:36 PM	—	—	—	[toggle]
Dashboard	Talent Development	—	—	—	—	[toggle]
Report	Talent Development	9/14/22, 2:14:52 PM	—	—	—	[toggle]
Report	Talent Development	9/14/22, 2:14:52 PM	—	—	—	[toggle]

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- Apps
- Deployment pipelines
- Learn
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Get Data

[Download Power BI Desktop](#) for the best report-building experience

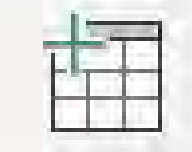
Add data to start building a report



Excel



CSV



Paste or manually enter data

Don't see the source you're looking for? [Download the desktop app.](#)

OTL Tech Night Feedback and PD Points

30 Responses	03:52 Average time to complete	Active Status
-----------------	-----------------------------------	------------------

View results

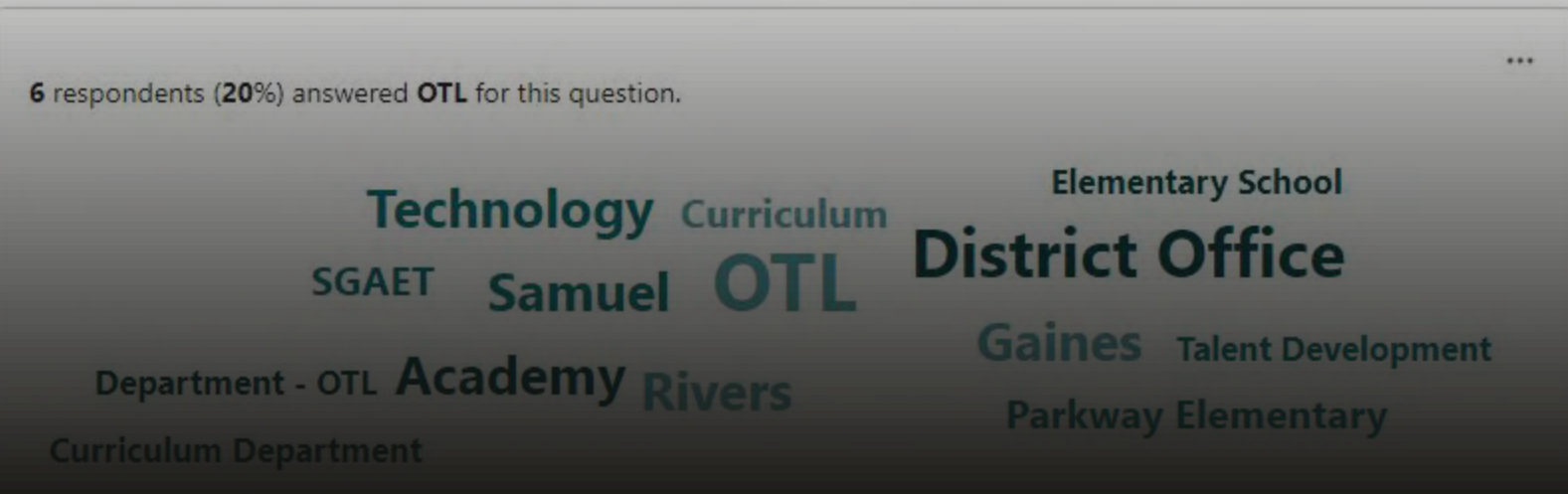
Open in Excel

1. School

More Details Insights

30 Responses

Latest Responses
"SGAET"
"District Office"
"Parkway Elementary School"



Cloud Form Required

OTL Tech Night Feedback and PD Points

30 Responses 03:52 Average Active

View results

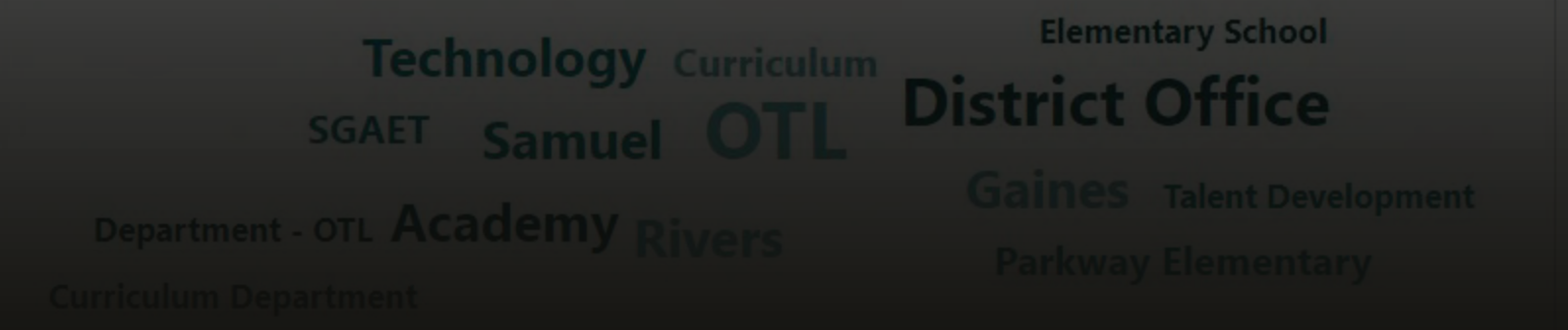
1. School

More Details Insights

30 Responses

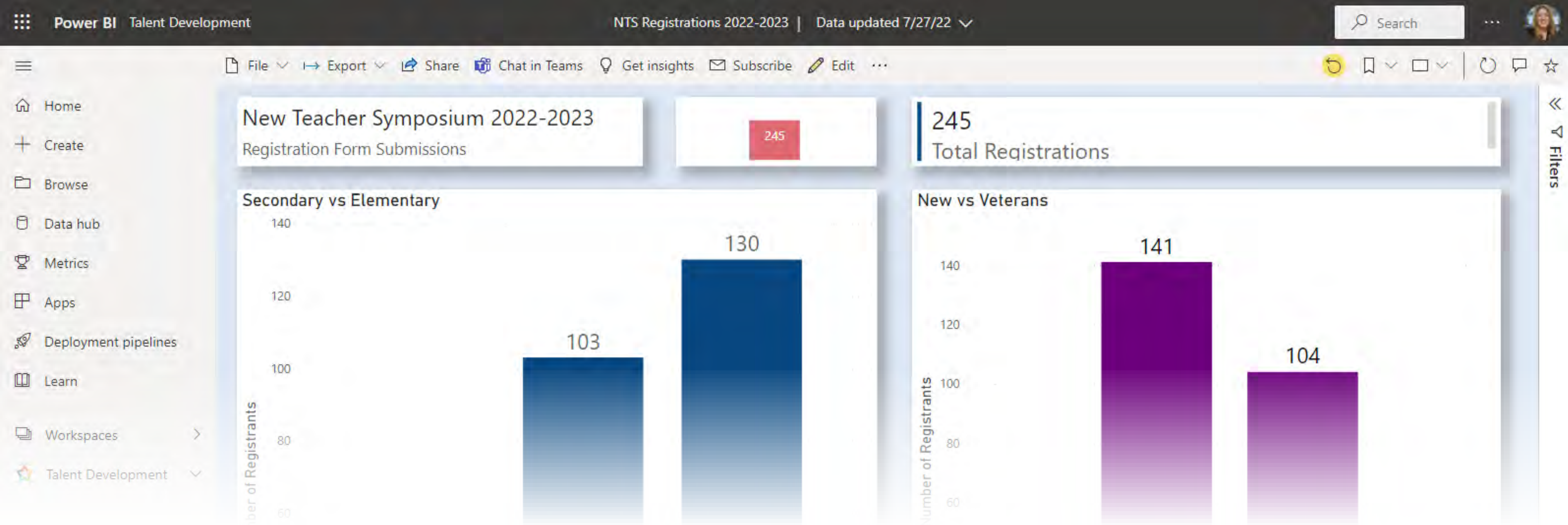
Latest Responses
"SGAET"
"District Office"
"Parkway Elementary School"

6 respondents (20%) answered OTL for this question.



Open in Excel

Group-Owned or Started from Excel Online



OneDrive refresh

By default, OneDrive updates files hourly. Do you want your files to be kept up to date?





Power Apps for Data Entry



Workspaces for Small Audiences



Power BI Reports from Cloud Data

Thank you!



Sally VanDereedt

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