

Housekeeping & Questions

- 1. Use the Chat Box for Quick Questions 💬
 - For: Quick, simple questions, sharing comments, or adding links
 - How:
 - Click on the Chat option
 - Type your question into the chat window at any time. We have a moderator who will either answer you directly, or flag it for the presenter to address.
- 2. Use the "Raise Hand" Feature to Speak
 - For: More complex questions or when you'd like to speak to the group.
 - How:
 - Click the Reactions and then "Raise Hand" button.
 - The moderator will call on you at an appropriate time. Please wait to be acknowledged before unmuting your microphone.
- If we are not able to get to your question, we will respond to it via email
- We will share the questions and responses along with the link to the recording of the meeting



Why a New Tool?

- Fragmented Submissions: Needing to use different sites and platforms creates a disconnected and inefficient workflow.
- Difficult & Siloed Reporting: It's challenging to generate comprehensive reports, especially when trying to compare critical data like Case Mix and Financial Revenue.
- Cumbersome File Uploads: The process for submitting multiple files is often slow and repetitive.
- Manual Tracking: Relying on manual reminders and follow-ups to track deadlines and submission statuses.



What to Expect from This Overview?

- Our goal is to give you a clear picture of DAVE. By the end of this session, you will:
 - Understand "Why": See how DAVE will directly address our current challenges.
 - Discover Key Benefits: Learn how this tool will make your work easier and more efficient.
 - See it in Action: Get a first look at the key features
 - Know the Next Steps: Understand the transition plan and where to find help and training.



DAVE - Data Accuracy and Validation Engine

- DAVE is a modern, centralized platform designed to streamline the data submissions to the HSCRC
- It will be your single source for submitting, tracking, and managing all data submissions such as
 - Case Mix, UCC, Financial Data, Annual Filing
- It is secure and built to support the critical work you do every day.



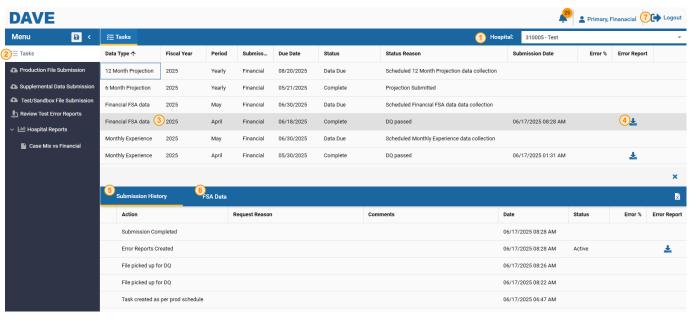
Key Benefits for You

- Save Significant Time
 - Automated data validation and smart fields reduce manual entry.
- Improve Data Accuracy
 - Built-in checks and required fields prevent common errors before submission.
- Simplify Reporting
 - Easily access and export historical data for your records and analysis.
- Stay on Schedule
 - Automated reminders and notifications help ensure timely submissions





Your Home Base: DAVE Tasks



- 1 Choose the Hospital
- 2 List of tasks
- 3 Details of each task
- 4 Error report
- 5 Details of submission
- 6- View & download submitted data
- 7 Logout



General Workflow

- General Workflow
 - Submission window opens
 - Receive email notification
 - Prepare and Submit data
 - Receive email about data process completion
 - If DQ Failed
 - Review Error Report
 - Fix Data
 - Resubmit
 - If DQ Passed
 - View Data
 - Review Case Mix Vs Financial Comparison
 - Unable to Submit Data
 - Request for Extension



Type of Tasks for Financial Data

Data Type	Frequency	Submission Window
6 Month Financial Projection	Annual	August 1 – August 30
12 Month Financial Projection	Annual	January 1 – February 28
Financial Experience	Monthly	30 days from the end of month
9 Month Attestation	Annual	May 15 – May 20
12 Month Attestation	Annual	August 11 – August 20
FSA	Monthly	30 days from the end of month
FSB	Quarterly	30 days from the end of qtr.





Financial Projection Reporting (GBR – TPR Reporting)

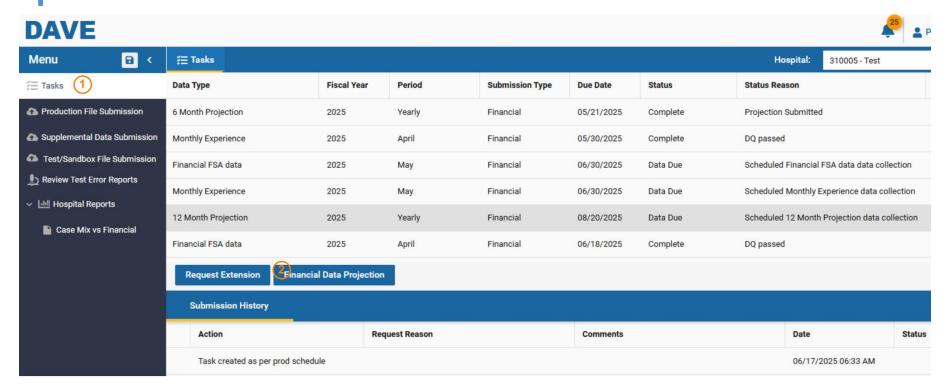
- Financial Projection for
 - 6 month: Within 60 days of start of Fiscal Year
 - August 30, 2025
 - 12 month: Within 60 days of start of 3rd
 Quarter of Fiscal Year
 - Feb 28, 2026
- Submission Window Starts
 - August 1st
- Hospitals can fill out all 12 months in August
 - If you fill out all 12 months, both 6 month and 12 month tasks will be marked as completed

- How to Enter Projection Data?
 - Find the task for the Projection data
 - Click on the task
 - Click on the Financial Data Projection button
 - Fill in the form
 - You can provide data for all 12 months when the 6 month task opens

If experience data for a month has been submitted, you will not be able to enter data for that month.

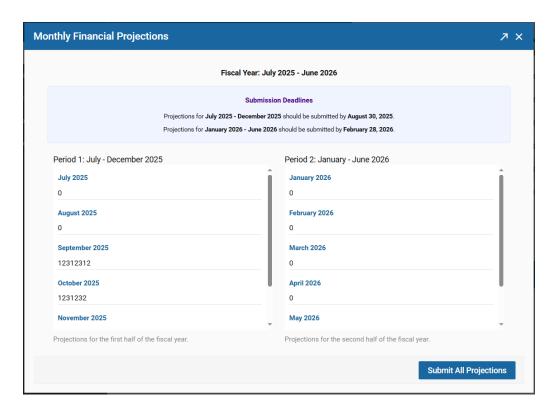


Enter Projection Data





Enter Projection Data







Preparing Data

- Use the new templates for Experience, FSA, and FSB Data
 - Contains two tabs
 - metadata tab
 - Choose Hospital ID (Six-digit Hospital ID)
 - Enter reporting Period
 - Hospital Name auto populate
 - Respective Data tab
 - Experience data template will have "experience_data" tab
 - FSA data template will have "FSA" tab
 - FSB data template will have "FSB" tab
 - Columns in the experience data tabs remain the same as the previous template
 - Only report_date is move to the metadata tab
 - Revision Comments have been removed



Preparing Data (Continued)

Option 1 - Self validating Templates

- Download the self-validating templates from HSCRC website
- Validates data before uploading to DAVE
 - As you enter data Excel Pop ups show errors
 - Invalid Hospital ID
 - Invalid Rate Center Code
 - Value must be numeric
 - Values in Red font
 - Indicate entered value is not valid
 - Dependent Field Highlighting
 - If two cells are highlighted in blue, indicate both the highlighted cells must be populated.
- Auto populates totals
 - Once you enter Inpatient Instate volume and Inpatient Out of state volume
 - Total Inpatient volume will be auto populated

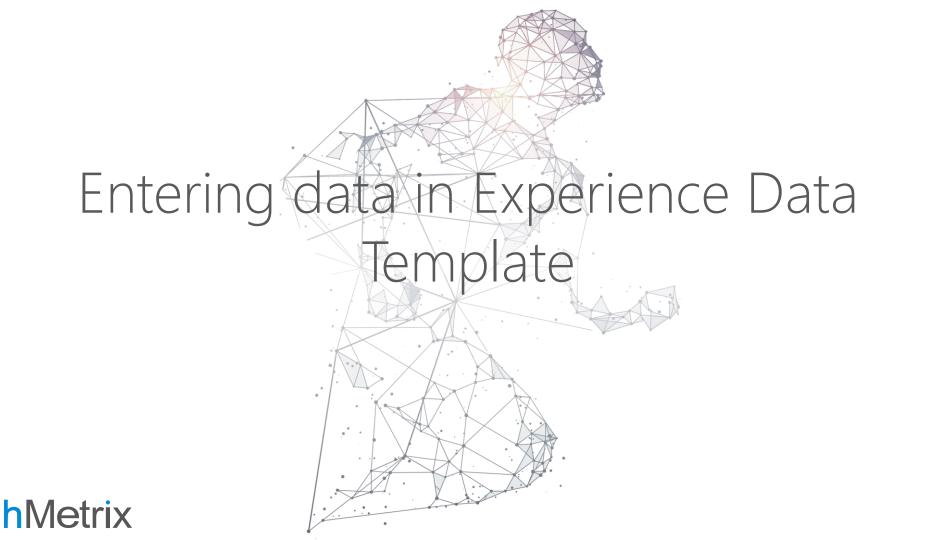
Option 2 – Populate the data using programs

- Using the template is not necessary
- Tab names should be the same as the templates
- The file should be .xlsx or .xls
- Column Name should be the same as the templates

Data Quality Checks

 DQ checks will be performed after submitting the data in Case of both Options





Entering data in FSA template

- Cells in Yellow
 - Cannot be left empty
 - Must be numeric
- Cells in White with 0
 - Calculated fields
 - Will be filled when data is entered in yellow cells
- Cells in white with no 0
 - Do not enter data

Code	Revenue and Expense Summary	Regulated	Unregulated	Total
A	Inpatient Revenues			0
В	Outpatient Revenues			0
С	Gross Patient Revenues (A+B)	0	0	0
D	Inpatient Charity Care			0
D1	Inpatient Bad Debts			0
E	Outpatient Charity Care			0
E1	Outpatient Bad Debts			0
F	Inpatient HSCRC Approved Discounts & Differentials			0
Fl	Inpatient Denials			0
F2	Inpatient Admin., Courtesy, Policy, & Other Disc. & Adj.			0
F3	Outpatient Hscrc Approved Discounts & Differentials			0
F4	Outpatient Denials			0
F5	Outpatient Admin., Courtesy, Policy & Other Disc. & Adj.			0
F6	Total Disc., Diffs, Denials & Adj. (F+F1+F2+F3+F4+F5)	0	0	0
G	Deduction From Revenues (D+D1+E+E1+F6)	0	0	0
H	Net Patient Revenues (C-G)	0	0	0
I	Other Operating Revenues			(
J	Net Operating Revenues (H+I)	0	0	0
K	Salaries & Wages			0
L	Employee Benefits			0
M	Other Operating Expenses			0
N	Operating Exp (excluding Depr & Int) (K+L+M)	0	0	0
0	Interest			0
P	Depreciation and Amortization			0
Q	Total Operating Expenses (N+O+P)	0	0	0
R.	Excess(DEF) Opr Revenues over Expenses (J-Q)	0	0	0
S	Non-Operating Revenues			0
Γ	Nonoperating Expenses			
U	Excess (Deficit) Revenue Over Expenses (R+S -T)	0	0	(



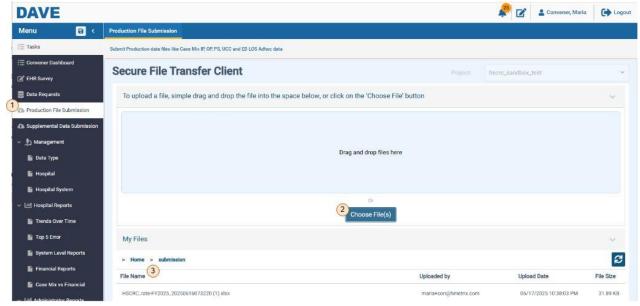
Entering data in FSB template

- Cells in Yellow
 - Cannot be left empty
 - Must be numeric
- Cells in White with 0
 - Calculated fields
 - Will be filled when data is entered in yellow cells

Code	Balance Sheet Data	Value
AA	Cash & Investments	
BB	Accounts Receivable	
CC	Allowance for Doubtful Accounts	
DD	Net Accounts Receivable (BB-CC)	0
EE	Inventories	
FF	Prepaid Expenses & Other Current Assets	
GG	Total Current Assets (AA+DD+EE+FF)	0
HH	Property, Plant & Equipment	
II	Accumulated Depreciation & Amortization	
JJ	Net Property, Plant & Equipment (HH-II)	0
KK	Other Long Term Assets	
LL	Total Long Term Assets (JJ+KK)	0
MM	Total Assets (GG+LL)	0
NN	Total Current Liabilities	
00	Long Term Debts	
PP	Other Long Term Liabilities	
QQ	Total Long Term Liabilities (OO+PP)	0
RR	Total Liabilities (NN+QQ)	0
SS	Fund Balance	
TT	Total Liabilities & Fund Balance (RR+SS,TT=MM)	0



How to Submit Production Data- DAVE?

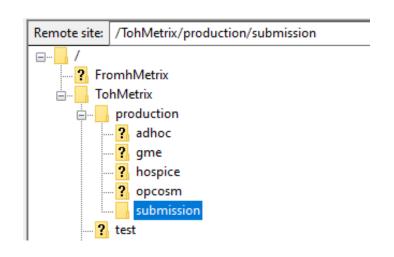


- Click on Production File Submission in the left side menu
- Click on 'Choose File(s)' Button, Choose the file from your computer
- 3. Name of uploaded file is displayed in the grid at the bottom
- 4. Once file is processed, email is sent with Error Percent



How to Submit Production Data- SFTP?

- Hospitals that use SFTP
 - Prepare Files
 - Upload to
 - /TohMetrix/production/submis sion
- Please check in with Case Mix counter parts
 - In house automations may have been set up at some hospitals





Was the Submission Accepted?

- Email notification indicating
 - File submission error
 - Column names did not match template
 - Hospital ID was not valid
 - Submission Accepted
 - Error Percent is 0%
 - DQ failed
 - Error Percent is >0%
- Status will also be updated in DAVE

- Next steps after Email notification
 - File submission error
 - Fix issues stated in email notification
 - Resubmit
 - Submission Accepted
 - Login to DAVE to review submitted data
 - DQ failed
 - Login to DAVE to review error report
 - Fix Issues in Error report and Resubmit



Reach out to hscrcteam@hmetrix.com if you do not get an update within 30 minutes



DQ Passed

## Tasks 310005 - Test													
Data Type		Fiscal Year	Period	Submission Type	Due Date	Status	Status Reaso	on		Submission Date	Error %	Error Re	
=	•	= -		= -		=	▼ =		•	=	=		
Financial FSA	data	2025	April	Financial	06/18/2025	Complete	DQ passed	DQ passed			06/17/2025 08:28 AM		
Financial FSA o	data	2025	May	Financial	06/30/2025	Data Due	Scheduled Fi	Scheduled Financial FSA data data collection					
9 Month Attest	tation Experience	2025	Yearly	Financial	05/21/2025	Complete	Attestation	Attestation					
Monthly Experi	ience	2025	May	Financial	06/30/2025	Data Due	Scheduled M	Scheduled Monthly Experience data collection					
6 Month Projec	ction	2025	Yearly	Financial	05/21/2025	Complete	Projection Su	Projection Submitted					
12 Month Proje	ection	2025	Yearly	Financial	08/20/2025	Data Due	Scheduled 12	Scheduled 12 Month Projection data collection					
12 Month Attes	station Experience	2025	Yearly	Financial	08/20/2025	Data Due	Scheduled 12	2 Month Attestation Experi	ence data collection				
Monthly Experi	ier 2	2025	April	Financial	05/30/2025	Hospital Review	DQ failed			06/24/2025 02:10 AM	I 100.0%	<u>*</u>	
												,	
Suhmiesi	ion History 3	Monthly Experien	ra									4 5	
			CODE	WOLLIN WOLLO	UT	5V IN .	TOTAL OUT OTATE	TOTAL IN OTATE	TOTAL OUT OTATE	TOTAL IN OTATE	TOTAL OUT OTATE		
Hospital ID	Financial Hospital ID	Report Date	CODE	VOL_IN VOL_O	UI KI	EV_IN 1	TOTAL_OUT_STATE	TOTAL_IN_STATE	TOTAL_OUT_STATE	TOTAL_IN_STATE	TOTAL_OUT_STATE	101	
310005	4	04/01/2025	ADM	1,600	0 \$,788,7	63.00	127	0	0	\$,726,131.00	\$,62,632.0)0	
310005	4	04/01/2025	AMR	1,624	0 \$,10,1	62.00	348	0	0	\$,7,971.00	\$,2,191.0	00	
310005	4	04/01/2025	ANS	75,611 64,8	41 \$,92,2	47.00 \$	8,844	54,801	10,040	\$,81,456.00	\$,10,791.0)0	

- Email Notification indicating No Errors
- Login to DAVE to View the data
 - 1. Choose Hospital

- 2. Click on Task
- 3. Click on the Monthly Experience Tab
- 4. Click on Excel Symbol to export data

DQ Failed - Error Reports

- To download Error Report
 - Login to DAVE
 - Find Task for Month and Data Type in the Task List
 - Click on Download symbol
- Contains the following tabs:
 - Letter
 - Summary of submissions
 - Error percent
 - Errors for Data Received
 - Warnings for Data Received
 - Percent Frror list
 - CaseMixVsFinancial (Only for exp data last month of quarter)

- Fix all errors
 - No records from files with error will be accepted
 - Possible list of errors and resolutions in Appendix
- Review warnings
 - Negative Revenue will be a warning
 - No manual update will be necessary for Negative Revenue
- Review CaseMixVsFinancial
- Resubmit if required



Errors for Data Received

Date: 06/16/2025 Time: 07:32:20 Maryland Health Services Cost Review Commission

Errors for Rate Data reported on 2024-07-01 Received from

- Statewide

HOSPITAL_ID	CODE	EFFECTIVE DATE	ERROR #	LINE #	CONTENTS	EXPLANATION
5034	EKG	2024-07-01 0:00:00	invalid Hospital code	1712	5034	Invalid Hospital ID
5034	EEG	2024-07-01 0:00:00	invalid Hospital code	1713	5034	Invalid Hospital ID

- Highlighted line indicates
 - Error on Line 1712
 - Content 5034
 - Explanation Invalid Hospital ID
- List of all possible errors in Appendix



Case Mix Vs Financial

Case Mix Vs Financial Data Reconciliation Time Period: OC DE of FY2025

Case Mix data

IP End date 12/31/2024 IP Data Processing Date- 05/05/2025

OP End date 12/31/2024 OP Data Processing Date- 05/05/2025

Financial Data

Time period (OC DE of FY2025)

Oct data processing date time -

Nov data processing date time - 06/02/2025 07:29

Dec data processing date time - 06/19/2025 02:01

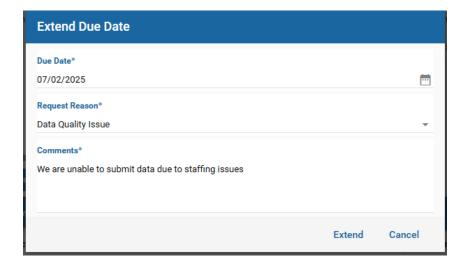
Category	Financial	Abstract	\$ Diff	% Diff
Total Charges(All Primary Expected Payer Charges)	493,489,847.06	788,723,532.77	-295,233,685.71	-59.83%
Maryland Charges(All Primary Expected Payer Charges and where zip code= MD zip code or invalid zip code or unknown zip				
code)	406,302,703.40	649,376,092.02	-243,073,388.62	-59.83%
Non-Maryland Charges(All Primary Expected Payer Charges and where zip code= Border state zip code or Other state zip code				
or international zip code or county = Foreign (89))	87,187,143.66	139,347,440.75	-52,160,297.09	-59.83%
Medicare FFS Charges(Primary Expected Payer = Medicare FFS (01))	136,730,668.65	216,121,988.50	-79,391,319.85	-58.06%
Medicare HMO Charges(Primary Expected Payer = HMO (15))	29,038,253.49	47,829,440.77	-18,791,187.28	-64.71%

Note: This summary reflects data processed by the 'Financial and Case Mix Data Processing Date' in this report; later revisions are excluded.



How to Request a Due Date Extension

- Submit Your Request in DAVE
 - Login to DAVE
 - Find the relevant Task for the month
 - Click on "Request Extension"
 - Fill out form
 - 1. Enter the Proposed Due Date
 - 2. Choose the Reason for extension
 - 3. Add details in the comments
 - 4. Click on "Extend" to confirm



- HSCRC reviews and approves request
- Email notifications for each actions
- 1 You can only request up to 7 days through this form. For a longer extension, first request the 7 days here, then email hsrcteam@hmetrix.com for the additional days.



Hospital - Financial Attestation

- Financial Attestation for
 - 9 month: Within 45 days from end of March
 - May 21
 - 12 month: Within 45 days
 from end of Fiscal Year
 - Aug 20
 - Only CFO users can fill out the Attestation form

- In case of revision
 - They must be submitted within 7 days
- For FY 2025
 - Attestation submission
 - Aug 11 Aug 20
 - Revisions Aug 31

Please ensure the user workbook that are due June 26, 2025, has the CFO role for the appropriate CFO staff and not supporting staff. Supporting staff should get Financial role to receive email notifications.



Hospital - Financial Attestation

12-Month Financial Attestation Organization: 210004 - Holy Cross Hospital Period Under Review: Fiscal Year 2025, First 12 Months (Q1-Q4) Attestation Statements As the duly authorized Chief Financial Officer of 210004 - Holy Cross Hospital, I hereby certify that I have reviewed the submission for Fiscal Year 2025 (Q1-Q4) and attest to the following 🦳 All required experience data has been submitted and is complete and accurate.The detailed financial information is correct to the best of my knowledge.All variances for the period have been reviewed, are understood, and are expected No, the experience data has discrepancies. I attest that the accurate and complete data will be resubmitted by August 31, 2025 System Recorded Information Holy Cross CFO, Maria Name **Attestation Date** June 25, 2025 Attestation Time 12:03 AM EDT IP Address 10.14.5.39



Submitting Revisions for Experience Data

- Before 9 or 12 month attestation?
 - Login to DAVE
 - Choose Production File
 Submission
 - Submit files
 - Check email to ensure submission was accepted

- After attestation?
 - Login to DAVE
 - Find tasks for months you want to Resubmit
 - Click on Request Resubmission
 - Resubmit data after HSCRC approves the request



Reach out to hscrcteam@hmetrix.com if you do not get an update within 30 minutes



Submitting Revisions for FSA or FSB Data

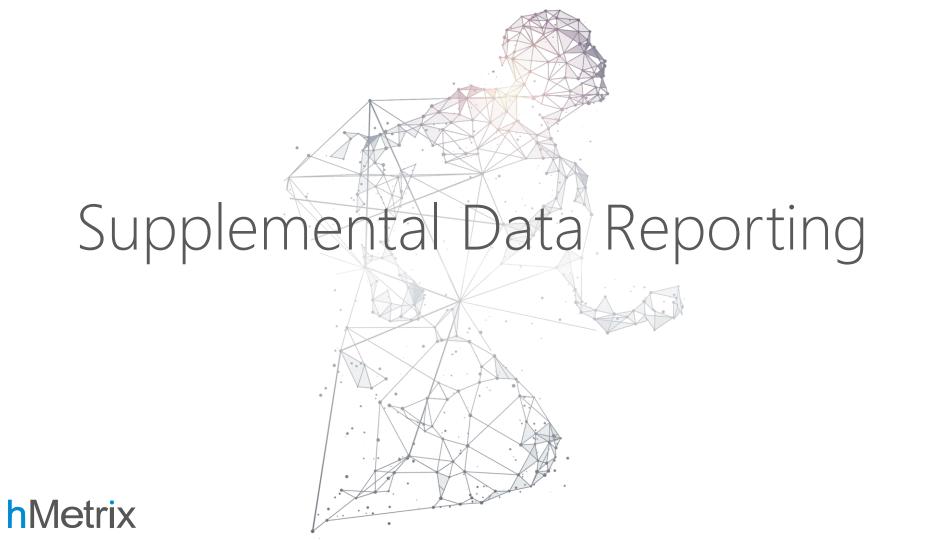
- Before end of fiscal year
 - Before August end
 - Login to DAVE
 - Choose Production File Submission
 - Submit files
 - Check email to ensure submission was accepted

- After end of fiscal year
 - Login to DAVE
 - Find tasks for months you want to resubmit
 - Click on Request Resubmission
 - Resubmit data once HSCRC approves the request



A Reach out to hscrcteam@hmetrix.com if you do not get an update within 30 minutes





Supplemental Data Submission

- Starting August 1, 2025
 - GME Annual
 - OPCOSM Quarterly
 - HOSPICE Quarterly
- Tasks will be created in DAVE
- No DQ checks
 - Only file naming convention check
 - File will be automatically transferred to HSCRC

File Naming Convention

File Type	Naming Convention
Intern Resident Survey	HospID_GME_FYyy
Hospice	HospID_HOSPICE_FYyyQx
Outpatient Cosmetic Surgery	HospID OPCOSM FYvyQx



Supplemental Data Submission

- Other Supplemental Data Submission
 - If HSCRC Memo requires DAVE to be used
 - Following the naming convention provided
 - Example: All files for Integrity and Audit Staff should be named as HospID_INTEGRITY_*
 - For many files
 - Create a zip archive
 - Ensure naming convention is followed
 - Submit file to the production folder





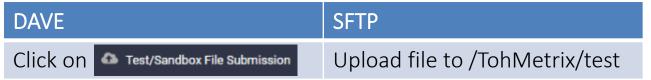
DAVE User Accounts and Roles

- All Users Require accounts to Login to DAVE
- Each Hospital is to submit the list of users who require access
 - Due Date 6/26/2025
- Following are the possible roles
 - Financial user
 - Review Financial Error Reports (Experience, FSA, and FSB)
 - Submit Projection Data
 - Receive email notification for financial data submission
 - Submitter
 - Submit Data (All data including Experience, FSA, and FSB)
 - CFO
 - Individual who will be signing the attestation
 - All Financial Primary users will be notified when attestation is ready to be submitted
 - Only CFO user can complete the attestation form

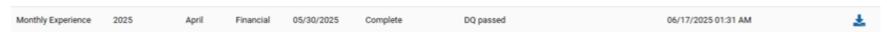


How To Test if The Data Prepared is Working?

- From July 7, you can test your data in new format
 - Prepare the data using the new template
 - FY 2025 May or June Data
 - Submit Data



- Wait for DQ completion notification
- Review Error report
 - Click on <u>Preview Test Error Reports</u> in DAVE
 - Click on the download on the Task for your submission



Review the error report



Making the Switch

- July 7, 2025
 - New DAVE users will receive login credentials.
 - The DAVE test site opens for you to test new templates with May and June data.
 - Continue submitting official FY2025 data to the current Rates site.
- August 1, 2025
 - Rates Site will not be available
 - Fiscal 2026 submission must be through DAVE
 - Tasks for the following will be created
 - Experience data, FSA data and Financial Projection
 - Fiscal 2025 revision must be through DAVE



Training & Support

- Recording of this session and slides
 - Posted on HSCRC website
 - Email with link, templates, and DSR will be sent by tomorrow
- Email hscrcteam@hmetrix.com
 - Questions or additional support
 - Feature request and Recommendations
- User Guide will be made available in DAVE
- New Reports Look out of announcements in Data Forums



Timeline









Data Errors and Resolution

For Experience and FSA data



Experience Data

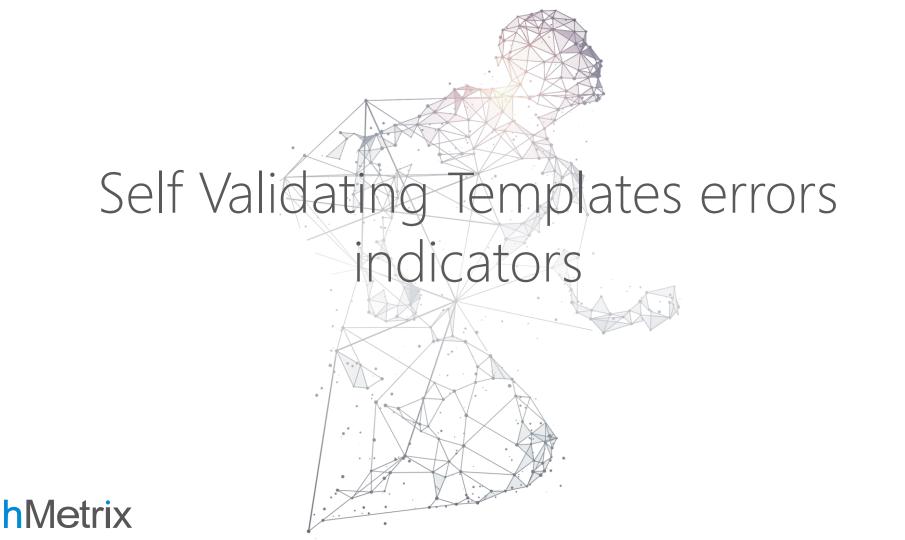
Error	Explanation/ Resolution
Non-numeric	Non-numeric values populated under column which expect numeric values
Invalid Rate Center Code	If the Rate Center Code is not a valid for the Hospital based on the Rates data for the Fiscal Year
Volume and Revenue Not Populated Simultaneously	Volume data is not populated but revenue data is or vice versa
Duplicate Code	More than one record for the same Rate center was found. Only one record per rate center is allowed
Incorrect Total	Sum of the revenue data or the volume data did not match the total
Volume Negative	Negative values were populated for volume. Only positive values are permitted
Warning	Explanation/ Resolution
Revenue negative	Negative values populated under Revenue columns.



FSA/FSB Data

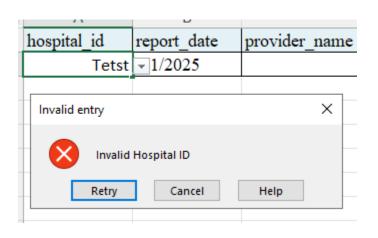
Error	Explanation/ Resolution
Non-numeric	Non-numeric values populated under column which expect numeric values
Duplicate Code	More than one record for the same description found
Incorrect Total	Regulated and Unregulated Totals did not match to the Total column
Incorrect Sub-Total in Column	Regulated, Unregulated or Total did not match the sum in the sub total columns
Invalid Codes	Some of the categories found in the data were not expected
Missing Code	Some of the categories that were expected was not found in the data
Warning	Explanation/ Resolution
Decimal Values	Decimal values were found in the data, only whole numbers are written into the Database





Identify Errors During Data Prep in Metadata

- hospital_id
 - Pop up message



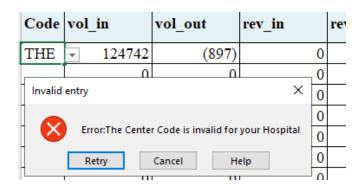
- report_date
 - Text in red font
 - Value must be 1st of month

hospital_id	report_date	1
210005	7/10/2025	ı

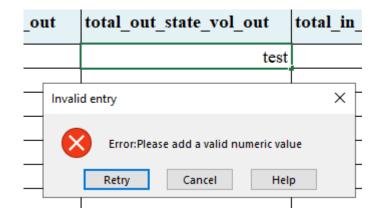


Identify Error During Data Prep in Data Tab

- Code
 - Pop up message
 - Enter valid Rate Center
 - Choose from drop down



- All revenue and volumes
 - Pop up message
 - Value must be numeric





Calculated Fields and Dependent Fields in Data Tab

- Totals
 - Calculated when data is entered into dependent fields
 - Enter
 - total_in_state_vol_in
 - total_out_state_vol_in
 - vol_in is auto calculated

- If Vol is > 0 Rev must be > 0
 - Cells that are dependent will be highlighted in blue

```
total_in_state_vol_in total_in_state_rev_in
```

