



# **DHA UBO Webinar**

## **HealthAnalytics: Revenue Cycle UBO**

### **Reporting Overview**

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# What is HealthAnalytics: Revenue Cycle (HARC)

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- HARC is a reporting platform for MHS GENESIS and Cerner Patient Accounting RevCycle data.
- HARC is separate from Discern Reporting portal, but contains many of the same reports.
- Reports are available in HARC for different solutions, including “Business Operations” and Patient Administration.
- Why use HARC? HARC is more standardized than Discern when it comes to data filters, inputs and outputs, and will more easily manage large volumes of data.



# HARC Reporting Link and Access

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- HealthAnalytics can be accessed at the below URL, not from the Citrix Storefront icon where you access Revenue Cycle.

**HealthAnalytics**

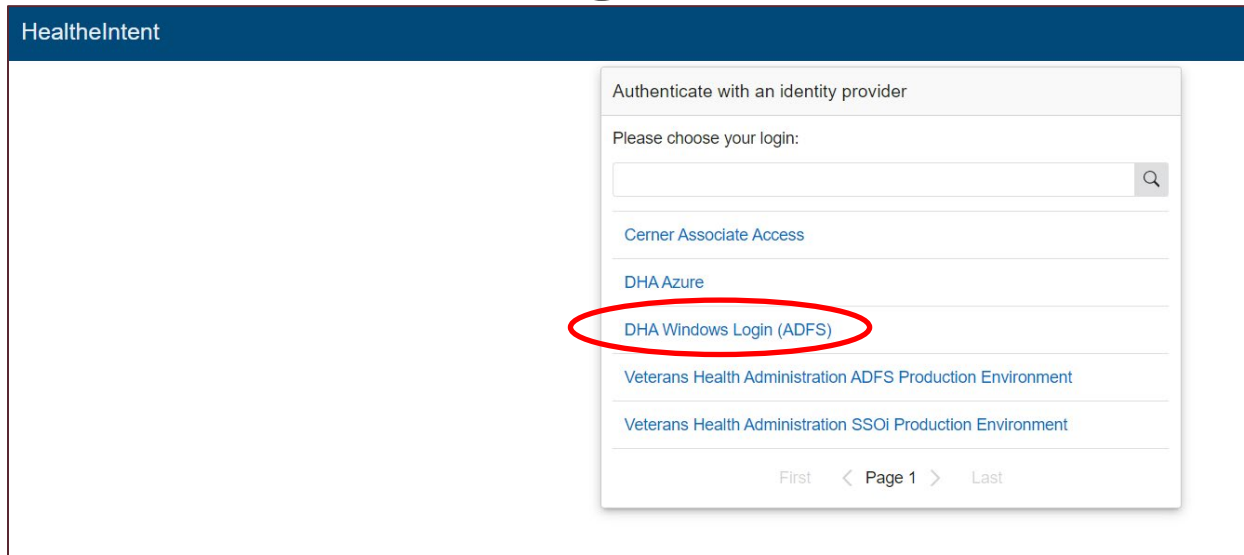
<https://federal.analytics.healthintent.ehr.gov/>

- If you need access, contact your Local Training and Roles Manager (TRM), they should assist with inputting a ticket to request access to HARC.
- Please contact the DHA Global Service Center (dhagsc@health.mil) for any system issues and to input a request for access.



# Running a HARC Report

1. Log in to <https://federal.analytics.healthintent.ehr.gov>
2. Select the “DHA Windows Login (ADFS)” link.



The screenshot shows the HealthIntent login interface. At the top, there is a dark blue header with the text "HealthIntent". Below the header, a white box contains the following text and links:

Authenticate with an identity provider

Please choose your login:

[Search input field]

Cerner Associate Access

DHA Azure

**DHA Windows Login (ADFS)** (circled in red)

Veterans Health Administration ADFS Production Environment

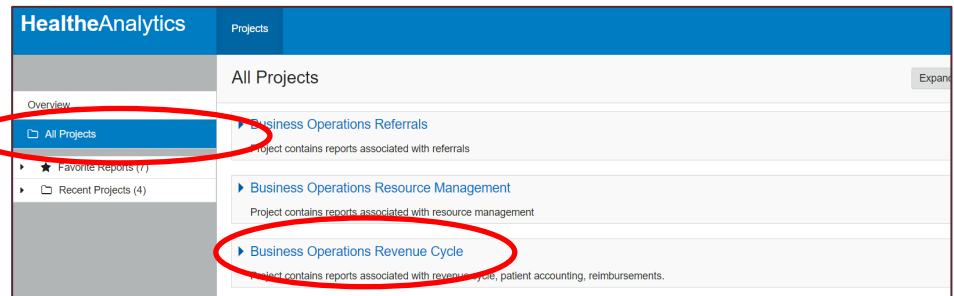
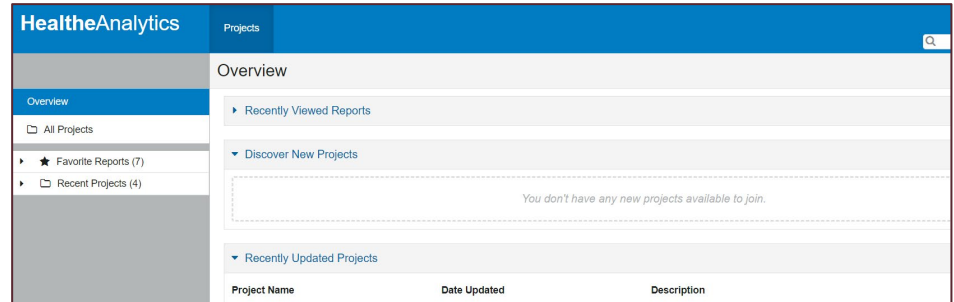
Veterans Health Administration SSOi Production Environment

Page navigation: First < Page 1 > Last



# Running a HARC Report, cont.

3. Select the authentication credential on your CAC, select OK.
4. Select Ok on the auth.health.mil window.
5. Select “All Projects” on the left side of the HealtheAnalytics window.
6. Select “Business Operations Revenue Cycle”.



# Running a HARC Report, cont.

## Business Operations Revenue Cycle

Reports (24)   KPIs (0)   Overview

### Reports

<a href="#">FED Encounters Without Charges ⓘ</a>	Dashboard and Detail views focused on encounters that have invalid or missing charge activity.
<a href="#">FED Claims Analysis ⓘ</a>	CON-NEW-Claims Analysis (Revenue Cycle)
<a href="#">FED Adjustments Discovery ⓘ</a>	CON-NEW-Adjustments Discovery (Revenue Cycle)
<a href="#">FED Adjustments Analysis ⓘ</a>	CON-NEW-Adjustments Analysis (Revenue Cycle)
<a href="#">FED Case Mix Index Analysis ⓘ</a>	CON-NEW-Case Mix Index Analysis (Revenue Cycle)
<a href="#">FED Cash Discovery ⓘ</a>	CON-NEW-Cash Discovery (Revenue Cycle)
<a href="#">FED Cash Analysis ⓘ</a>	CON-NEW-Cash Analysis (Revenue Cycle)
<a href="#">FED Charge Analysis ⓘ</a>	CON-NEW-Charge Analysis (Revenue Cycle)
<a href="#">FED Charge Discovery ⓘ</a>	CON-NEW-Charge Discovery (Revenue Cycle)
<a href="#">FED Claims Discovery ⓘ</a>	CON-NEW-Claims Discovery (Revenue Cycle)
<a href="#">FED Denials Discovery ⓘ</a>	CON-NEW-Denials Discovery (Revenue Cycle)
<a href="#">FED Denials Analysis ⓘ</a>	CON-NEW-Denials Analysis (Revenue Cycle)



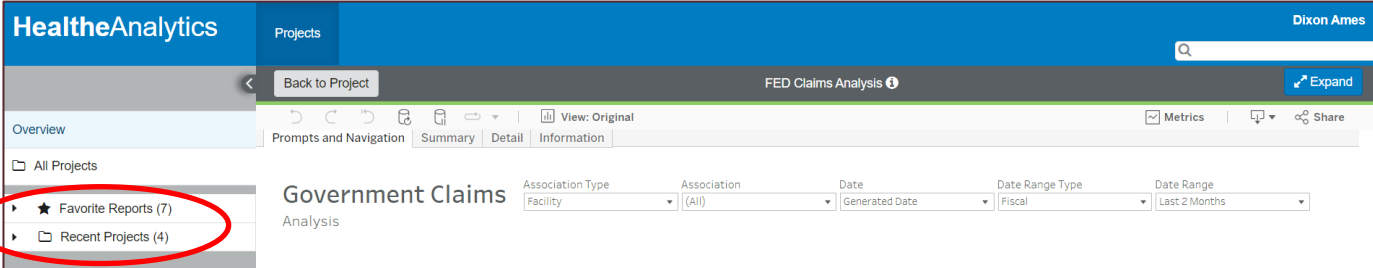
# Running a HARC Report, cont.

Projects	
Business Operations Revenue Cycle	
FED Denials Discovery ⓘ	CON-NEW-Denials Discovery (Revenue Cycle)
FED Denials Analysis ⓘ	CON-NEW-Denials Analysis (Revenue Cycle)
FED DNFB Analysis Encounter ⓘ	CON-NEW-DNFB Analysis Encounter (Revenue Cycle)
FED DNFB Discovery Encounter ⓘ	CON-NEW-DNFB Discovery Encounter (Revenue Cycle)
FED Midnight Census Analysis ⓘ	CON-NEW-Midnight Census Analysis (Revenue Cycle)
FED Encounter Demographics Analysis ⓘ	CON-NEW-Encounter Demographics Analysis (Revenue Cycle)
FED Census Management Analysis ⓘ	CON-NEW-Census Management Analysis (Revenue Cycle)
FED Patient AR Discovery Encounter ⓘ	CON-NEW-Patient AR Discovery Encounter (Revenue Cycle)
FED Patient AR Analysis Encounter ⓘ	CON-NEW-Patient AR Analysis Encounter (Revenue Cycle)
FED Patient AR Balance Control ⓘ	CON-NEW-Patient AR Balance Control (Revenue Cycle)
FED Claim Life Cycle Discovery ⓘ	CON-NEW-Claim Life Cycle Discovery (Revenue Cycle)
FED Claim Edit Analysis ⓘ	CON-NEW-Claim Edit Analysis (Revenue Cycle)
FED Claim Edit Discovery ⓘ	CON-NEW-Claim Edit Discovery (Revenue Cycle)
Practice Management (Cerner) ⓘ	Practice Management metrics



# Running a HARC Report, cont.

- Click the report you want to run. I used FED Claims Analysis Report for the following example.
  - After running reports you will see them appear in the 'Recent Projects' folder where you can find them faster in the future or favorite the report by clicking the star next to the report.



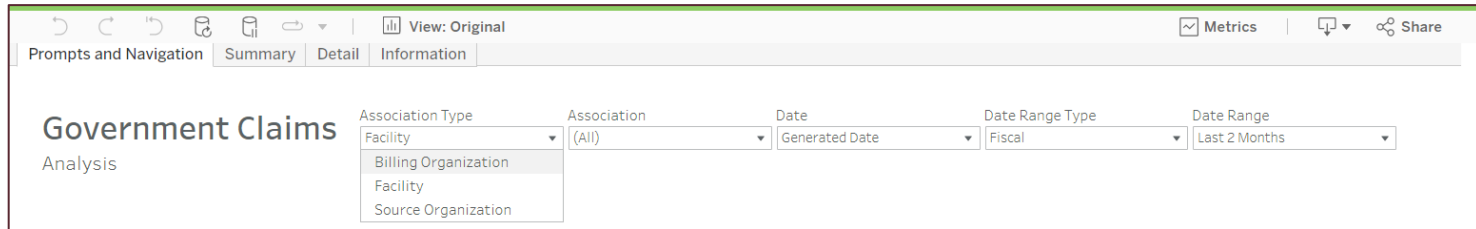
The screenshot displays the HealthAnalytics web application interface. The top navigation bar includes the 'HealthAnalytics' logo, a 'Projects' dropdown menu, and a search bar. Below the navigation bar, there is a 'Back to Project' button and a search bar. The main content area is titled 'FED Claims Analysis' and includes an 'Expand' button. The interface shows a sidebar with 'All Projects' and two folders: '★ Favorite Reports (7)' and 'Recent Projects (4)'. The 'Favorite Reports (7)' folder is highlighted with a red circle. The main content area displays 'Government Claims' with various filters and options.





# Running a HARC Report, cont.

- Under the “Prompts and Navigation” tab, select Billing Org under “Association Type”.



The screenshot shows a web interface for running a HARC report. At the top, there are navigation icons and a 'View: Original' button. Below that, there are tabs for 'Prompts and Navigation', 'Summary', 'Detail', and 'Information'. The main content area is titled 'Government Claims Analysis'. It features several filter dropdown menus: 'Association Type' (with 'Billing Organization' selected), 'Association' (set to '(All)'), 'Date' (set to 'Generated Date'), 'Date Range Type' (set to 'Fiscal'), and 'Date Range' (set to 'Last 2 Months').



# Running a HARC Report, cont.

9. Select our Billing Org under “Association Type”. Not that you may not have more than one Billing Org depending on your access.

The screenshot shows a web interface for running a HARC report. The main heading is "Government Claims Analysis". Below this, there are several filter dropdown menus: "Association Type" (set to "Billing Organization"), "Association" (set to "(All)"), "Date" (set to "Generated Date"), "Date Range Type" (set to "Fiscal"), and "Date Range" (set to "Last 2 Months"). A large list of medical organizations is displayed, each with a checkbox. The organization "0029 Naval Medical Center San Diego" is selected, indicated by a checkmark in its checkbox. At the bottom of the list are "Cancel" and "Apply" buttons.

Association Type	Association	Date	Date Range Type	Date Range
Billing Organization	(All)	Generated Date	Fiscal	Last 2 Months

Association
<input type="checkbox"/> (All)
<input type="checkbox"/> 0001-AHC Fox-Redstone Arsenal
<input type="checkbox"/> 0003-AHC Lyster-Rucker
<input type="checkbox"/> 0004-AF-C-42nd MEDGRP-Maxwell
<input type="checkbox"/> 0005 Bassett ACH
<input type="checkbox"/> 0006 673rd MDG
<input type="checkbox"/> 0008 R.W.Bliss Army Health Center
<input type="checkbox"/> 0009 56th Medical Group
<input type="checkbox"/> 0010 Davis Monahan Clinic
<input type="checkbox"/> 0013 AF-C-19TH MEDGRP-Little Rock
<input type="checkbox"/> 0014-60th Medical Group- Travis
<input type="checkbox"/> 0015 9th Medical Group
<input type="checkbox"/> 0018 30th Medical Group
<input type="checkbox"/> 0019 412th MDG
<input type="checkbox"/> 0024 NH Camp Pendleton
<input type="checkbox"/> 0028- Naval Health Clinic Lemoore
<input checked="" type="checkbox"/> 0029 Naval Medical Center San Diego
<input type="checkbox"/> 0030 Robert E. Bush Naval Hospital Twentynine Pal
<input type="checkbox"/> 0032 Evans Army Community Hospital
<input type="checkbox"/> 0033 USAFA Main Clinic
<input type="checkbox"/> 0036 436th Medical Group
<input type="checkbox"/> 0038-NH Pensacola
<input type="checkbox"/> 0039-NH Fort Belvoir



# Running a HARC Report, cont.

10. Select a Date Range depending on the report range you'd like to pull back, most of the time you may prefer to select 'Custom' and specify or type the date range.

The screenshot shows the HARC report interface for 'Government Claims Analysis'. The 'Date Range' dropdown menu is open, showing options: Last 2 Months, Yesterday, Month to Date, Quarter to Date, Year to Date, Last 2 Months, Last 13 Months, Last 2 Years, All Data, and Custom. The 'Custom' option is highlighted.

Association Type	Association	Date	Date Range Type	Date Range
Billing Organization	0029 Naval Medical Center...	Generated Date	Fiscal	Last 2 Months

Analysis

Prompts and Navigation | Summary | Detail | Information

Association Type	Association	Date	Date Range Type	Date Range	Custom Date Range
Billing Organization	0029 Naval Medical Center...	Generated Date	Fiscal	Custom	10/01/2023   11/26/2023

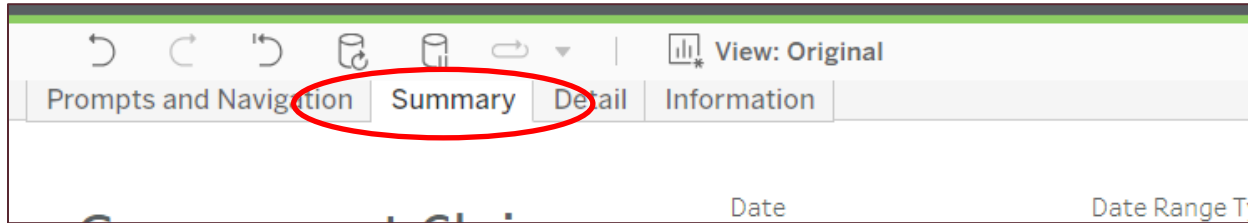
Analysis

- Note, if no data are later generated, change this date to one day previous or more until the data populates. There is a lag in the system.

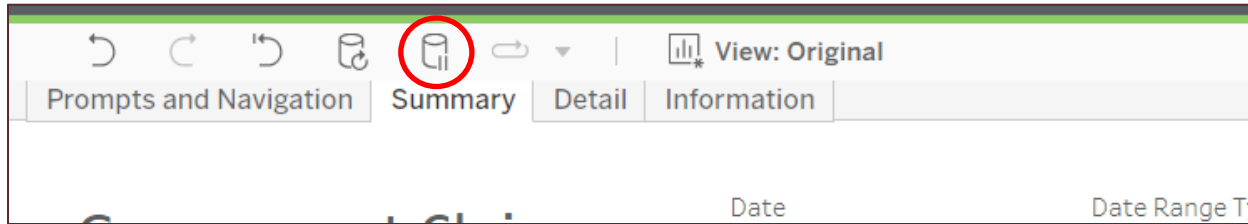


# Running a HARC Report, cont.

11. Select the “Summary” tab towards the top of the page.



12. Select the pause icon; the second barrel shaped icon above the “Summary” tab.



# Running a HARC Report, cont.

View: Original | Metrics | Share

Prompts and Navigation | Summary | Detail | Information

## Government Claims Analysis

Date: Generated Date | Date Range Type: Fiscal | Date Range: Custom | Custom Date Range: 10/01/2023 - 11/26/2023

Billing Organization: 0029 Naval Medical Center... | Nurse Unit Location: (All) | Financial Class: (All) | Plan Responsibility Sequence: (All) | Verifying Provider: (All) | Payer Status Category Group: Null | Encounter Type: (All) | Source Description: LCAH-NCR\_MILLENNIU...  
 Facility: 0029 NMC SAN DIEGO | Service Connected: Null | Payer: (All) | Admitting Provider: (All) | Claim Status: (All) | Payer Status: Null | Medical Service: (All)  
 Source Organization: (All) | Special Authority: (All) | Health Plan: (All) | Attending Provider: (All) | Claim Status Reason: (All) | Encounter Classification: (All) | Media Type: (All)

Column Grouping 1: Claim State | Column Grouping 2: (Blank) | Column Grouping 3: (Blank)

Row Grouping 1	Claim Status	Generated				Submitted				
		Claim Amount	Claim Count	Avg Submission Lag	Avg Transmission Lag	Claim Amount	Claim Count	Avg Submission Lag	Avg Transmission Lag	
Row Grouping 2	Claim Status Reason	<b>Canceled</b>	\$179,348.94	789	0.00	0.00	\$29,562.00	60	2.38	0.00
		<b>Pending</b>	\$7,930,892.70	28,672	0.00	0.00	\$0.00	0	0.00	0.00
		<b>Ready to Submit</b>	\$8,180.21	97	0.00	0.00	\$0.00	0	0.00	0.00
Row Grouping 3	(Blank)	<b>Submitted</b>	\$0.00	0	0.00	0.00	\$27,029,574.28	143,521	0.01	0.00
		<b>Transmitted</b>	\$0.00	0	0.00	0.00	\$0.00	0	0.00	0.00
		<b>Transmitted by Crossover</b>	\$0.00	0	0.00	0.00	\$0.00	0	0.00	0.00
Row Grouping 4	(Blank)	<b>Grand Total</b>	<b>\$8,118,421.85</b>	<b>29,558</b>	<b>0.00</b>	<b>0.00</b>	<b>\$27,059,136.28</b>	<b>143,581</b>	<b>0.01</b>	<b>0.00</b>
Row Grouping 5										



*Improving Health and Building Readiness. Anytime, Anywhere — Always*



# Running a HARC Report, cont.

13. Select the Financial Class or Primary Financial Class drop down, un-select the Tricare and TRICARE 2 Financial Class for most reports. Scroll down the list and select “Apply”.

The screenshot shows a software interface for generating a report. At the top, there are dropdown menus for 'Generated Date' (set to 'Fiscal') and 'Custom'. Below these are two main dropdown menus: 'Financial Class' (set to '(All)') and 'Plan Responsibility Sequence' (set to '(All)'). A list of financial classes is displayed with checkboxes next to them. The 'Apply' button at the bottom right is circled in red.

Financial Class	Plan Responsibility Sequence
<input checked="" type="checkbox"/> DOD-VA SHAKING	vider
<input checked="" type="checkbox"/> FEDERAL AGENCIES	vider
<input checked="" type="checkbox"/> FOREIGN AFFILIATES	vider
<input checked="" type="checkbox"/> HMO	vider
<input checked="" type="checkbox"/> INTERAGENCY PROSPECTIVE PYMNT	ing 3
<input checked="" type="checkbox"/> INTERAGENCY SF1080	
<input checked="" type="checkbox"/> MAC	
<input checked="" type="checkbox"/> Medicaid	
<input checked="" type="checkbox"/> Medicare	
<input checked="" type="checkbox"/> Medicare 2	ted
<input checked="" type="checkbox"/> Medicare Advantage	
<input checked="" type="checkbox"/> Medicare Supplement	
<input checked="" type="checkbox"/> NON GOVERNMENT AGENCY	
<input checked="" type="checkbox"/> OCC HLTH OWCP	
<input checked="" type="checkbox"/> Secretarial Designee	
<input checked="" type="checkbox"/> Self Pay	
<input checked="" type="checkbox"/> SERVICE AFFILIATES	
<input type="checkbox"/> Tricare	
<input type="checkbox"/> TRICARE 2	
<input checked="" type="checkbox"/> VA Carve Out	
<input checked="" type="checkbox"/> Workers Comp	

Cancel Apply



# Running a HARC Report, cont.

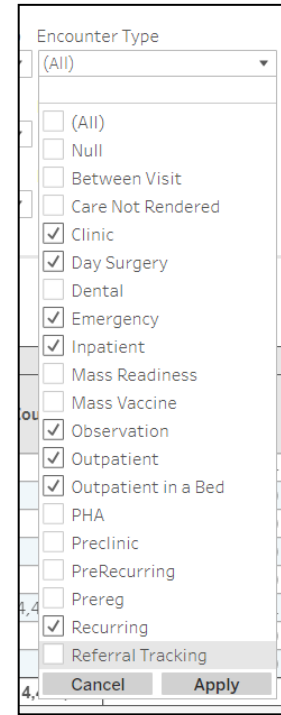
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- Claims with a Financial Class of TRICARE (or TRICARE 2) represent care provided to active duty service members or beneficiaries and do not constitute receivables or expectation of collection. These encounters are creating claims in order to pass those claims through a consistent set of clinical scrubber edits to ensure that the data quality on TRICARE encounters is scrutinized in the same manner as billable receivables.
- In most UBO use cases, the TRICARE and TRICARE 2 financial class should be excluded from the Claims analysis report.



# Running a HARC Report, cont.

14. In addition to Financial Class, you can filter out Encounter Types that we wouldn't expect billable charges on. Remember to select Apply after making changes.



The screenshot shows a dialog box titled "Encounter Type" with a dropdown menu set to "(All)". Below the dropdown is a list of encounter types with checkboxes. The following types are checked: Clinic, Day Surgery, Emergency, Inpatient, Observation, Outpatient, Outpatient in a Bed, and Recurring. The "Referral Tracking" option is highlighted in grey. At the bottom of the dialog are "Cancel" and "Apply" buttons.

Encounter Type	Selected
(All)	
Null	
Between Visit	
Care Not Rendered	
Clinic	<input checked="" type="checkbox"/>
Day Surgery	<input checked="" type="checkbox"/>
Dental	
Emergency	<input checked="" type="checkbox"/>
Inpatient	<input checked="" type="checkbox"/>
Mass Readiness	
Mass Vaccine	
Observation	<input checked="" type="checkbox"/>
Outpatient	<input checked="" type="checkbox"/>
Outpatient in a Bed	<input checked="" type="checkbox"/>
PHA	
Preclinic	
PreRecurring	
Prereg	
Recurring	<input checked="" type="checkbox"/>
Referral Tracking	





# Running a HARC Report, cont.

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15. From here, you can either develop a summary table within the HARC Analysis report Summary tab, or export the data to Excel to further analyze.
- To export the data to Excel, you must first consolidate all of the Summary view data in order to drill to the Detail tab.
  - Note: The detail tab will not populate by just selecting Detail from the top, you must follow the steps on the following slides.



# Running a HARC Report, cont.

16. Change “Column Grouping 1”, “Column Grouping 2”, “Column Grouping 3”, “Row Grouping 1”, “Row Grouping 2”, “Row Grouping 3”, “Row Grouping 4”, and “Row Grouping 5” to (Blank).

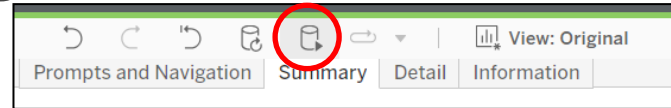
This screenshot shows a configuration window for a report. The 'Claim State' dropdown menu is circled in red. Other visible fields include 'Billing Organization', 'Facility', 'Source Organization', 'Nurse Unit Location', 'Service Connected', 'Special Authority', 'Financial Class', 'Payer', 'Health Plan', 'Plan Responsibility Sequence', 'Admitting Provider', 'Attending Provider', 'Verifying Provider', 'Date Range Type' (set to 'Fiscal'), and 'Date Range' (set to 'Custom').

This screenshot shows a configuration window for a report. The 'Claim Status' dropdown menu is circled in red. Other visible fields include 'Billing Organization', 'Facility', 'Source Organization', 'Nurse Unit Location', 'Service Connected', 'Special Authority', 'Financial Class', 'Payer', 'Health Plan', 'Plan Responsibility Sequence', 'Admitting Provider', 'Attending Provider', 'Verifying Provider', 'Claim State', 'Claim Status Reason', 'Payer Status Category Group', 'Payer Status', and 'Row Grouping 2' through 'Row Grouping 4', all set to '(Blank)'. Buttons for 'Cancel', 'Ready to Submit', and 'Transmit' are visible at the bottom right.



# Running a HARC Report, cont.

17. Click Play/Pause icon again to refresh data with all previous filters and changes.



18. You should now see a single row populated in the summary table for the filtered data.

Row Grouping 1 (Blank)	Claim Amount	Claim Count	Avg Submission Lag	Avg Transmission Lag	Claim Amount	Claim Count	Avg Submission Lag	Avg Transmission Lag
Row Grouping 2 (Blank)	\$1,209,642.67	5,462	0.71	6.52	\$1,209,642.67	5,462	0.71	6.52
Grand Total	\$1,209,642.67	5,462	0.71	6.52	\$1,209,642.67	5,462	0.71	6.52



# Running a HARC Report, cont.

19. In a white cell that is not part of the Grand Total Row, left click and hover over the cell to select “Drill to Detail”.

Column Grouping 1		Column Grouping 2		Column Grouping 3	
(Blank)		(Blank)		(Blank)	
		Claim Amount	Claim Count	Avg Submission Lag	Avg Transmission
		\$1,209,642.67	5,462		
	<b>Grand Total</b>	\$1,209,642.67	5,462		

✓ Keep Only    ⌘ Exclude    ☰

(Blank):  
(Blank):  
Claim Count: 5,462

**Drill to Detail**



# Running a HARC Report, cont.

20. The data should now load in a table on the Detail tab in HARC.  
Note: It may take a few minutes depending on the size of the report and data.

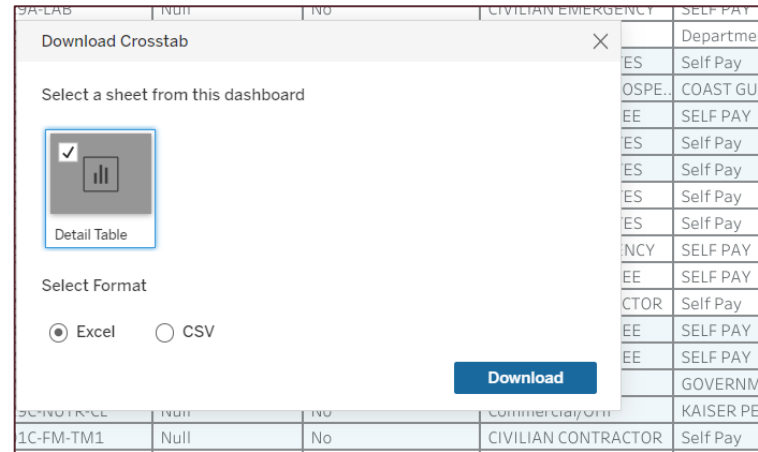
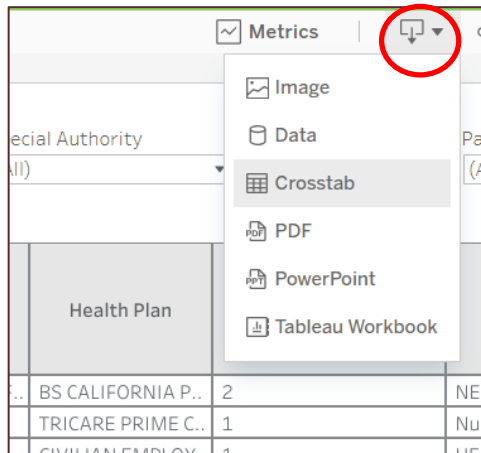
The screenshot displays the HARC application interface. At the top, there is a navigation bar with tabs for 'Prompts and Navigation', 'Summary', 'Detail', and 'Information'. The 'Detail' tab is active. Below the navigation bar, there is a header for 'Government Claims' and a sub-section for 'Analysis'. The 'Analysis' section contains a table with columns for various report parameters. The table is currently empty, indicating that the data has not yet loaded.

Billing Organization	Facility	Source Organization	Nurse Unit Location	Service Connected	Special Authority	Financial Class	Payer	Health Plan	Plan Responsibility Sequence	Admitting Provider
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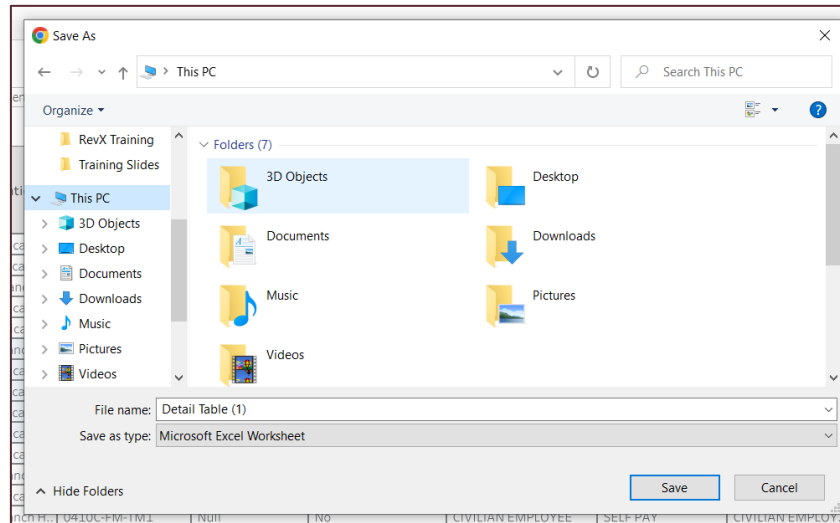
# Running a HARC Report, cont.

21. To export the data to Excel, select from the top right the drop-down button and select 'Crosstab'.
22. Select Excel format and click Download.



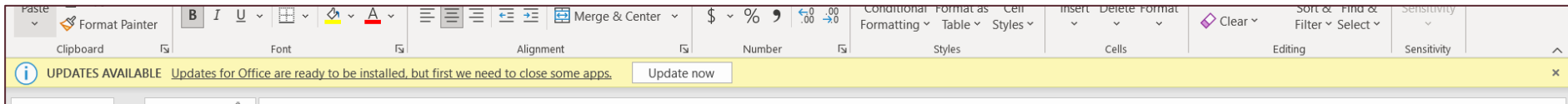
# Running a HARC Report, cont.

23. Re-name and save the report locally or to a shared drive where you store your documents and can retrieve later.



# Summarizing HARC Report Data

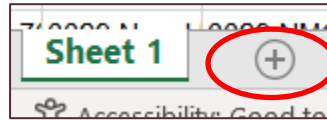
24. Further summarize HARC report data in Excel using a Pivot Table.
25. To create a Pivot Table, open Excel and ensure all banners are accepted or cleared.



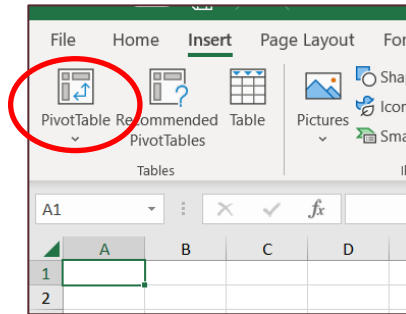


# Summarizing HARC Report Data, cont.

26. Create a New Sheet by clicking the Plus button at the bottom of the Workbook.

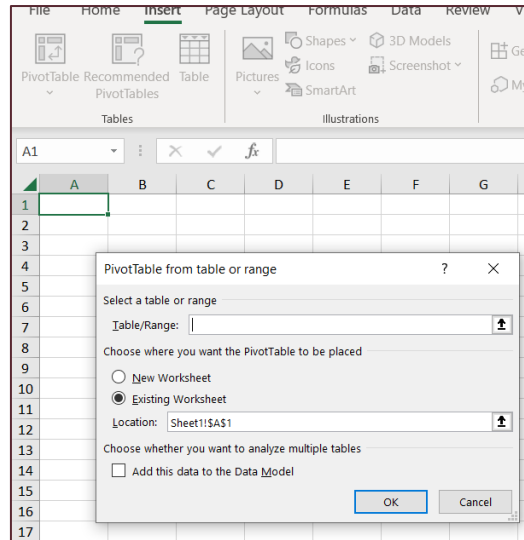


27. From the top ribbon, select Insert and then PivotTable.



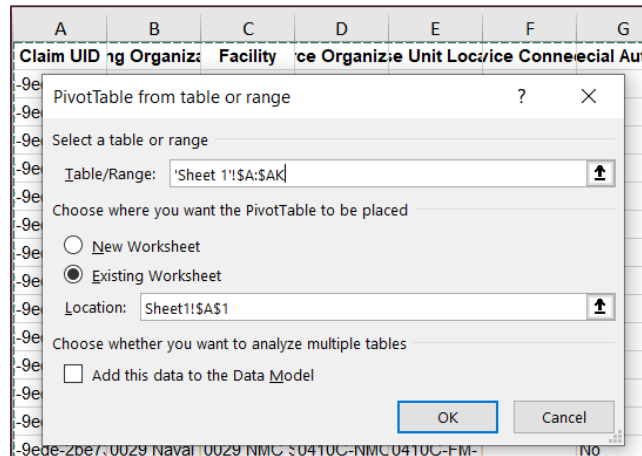
# Summarizing HARC Report Data, cont.

28. In the Table/Range field, navigate to Sheet1 with your exported data with the cursor inside Table/Range.



# Summarizing HARC Report Data, cont.

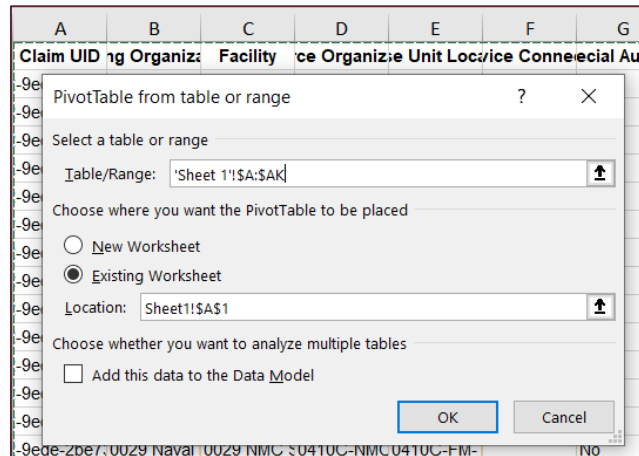
29. Select all of your exported data. You can click and hold then move the cursor manually, or use a shortcut by selecting Column A, then on your keyboard Shift + Ctrl + Right arrow.



# Summarizing HARC Report Data, cont.

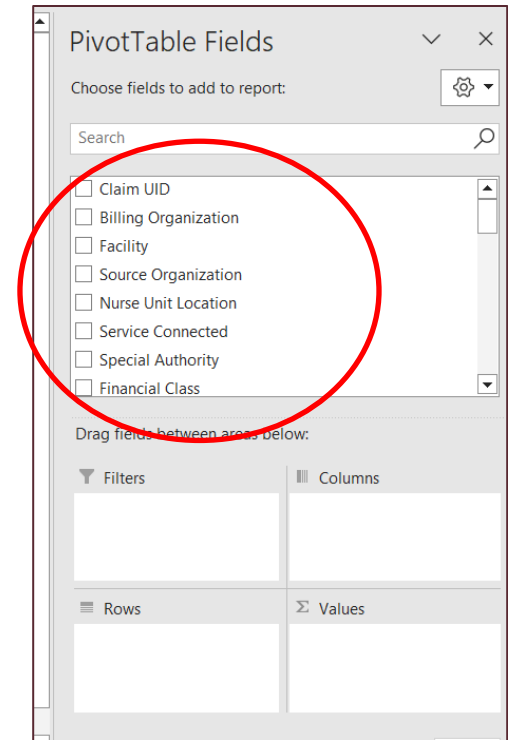
30. Select all of your exported data. You can click and hold then move the cursor manually, or use a shortcut by selecting Column A, then on your keyboard Shift + Ctrl + Right arrow.

31. Click OK.



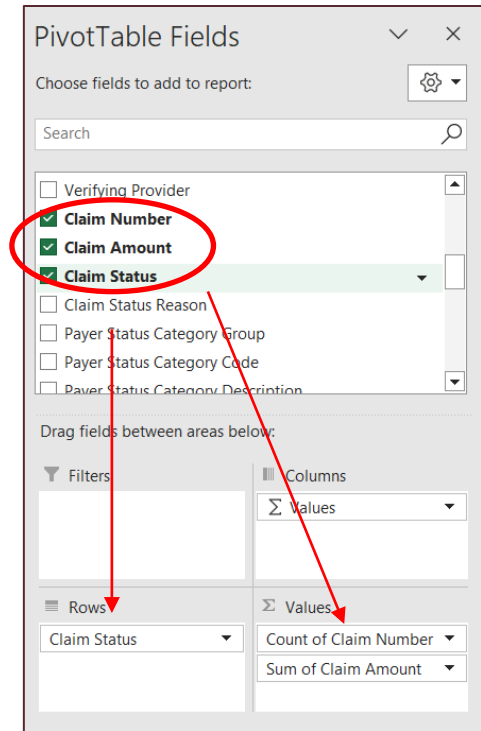
# Summarizing HARC Report Data, cont.

32. From the PivotTable Fields box that appears on the righthand side of the screen, you can add Filters, Create Rows, Columns, and Values depending on how you would like the data summarized from your exported data.



# Summarizing HARC Report Data, cont.

33. As an example, to create a Summary PivotTable for Claims by Claim Status including Total Count and Sum of Claim Amount, drag Claim Status to the Rows Field. Drag Claim Number and Claim Amount to the Values Field.



# Summarizing HARC Report Data, cont.

33. The resulting Summary table is shown below:

Row Labels	Count of Claim Number	Sum of Claim Amount			
Canceled	449	\$ 111,878.13			
Pending	1209	\$ 367,188.49			
Ready to Submit	89	\$ 7,958.94			
Submitted	2830	\$ 375,247.68			
Transmitted	885	\$ 347,369.43			
(blank)					
<b>Grand Total</b>	<b>5462</b>	<b>\$ 1,209,642.67</b>			



# Summarizing HARC Report Data, cont.

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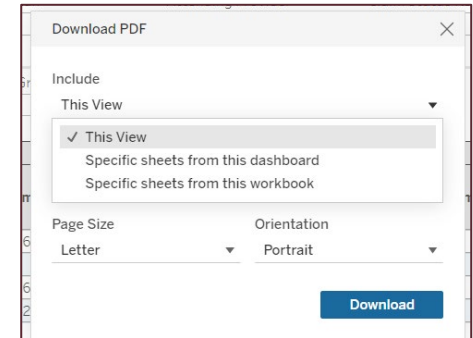
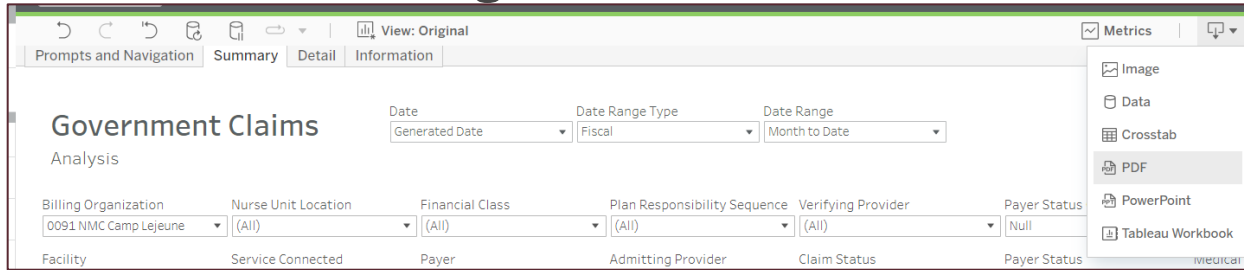
- What if I prefer not to Export to Excel and do not want to learn PivotTables?
  - You can use the Summary tab from the HARC reporting platform just like a PivotTable in Excel, but you won't have all the Detail later to investigate accounts unless you drill to detail.
- Return to Step 16 above, and instead of setting all Column and Row groupings to blank, you can instead retain the summary values that are defaulted or adjust from the default.





# Summarizing HARC Report Data, cont.

- You can further export data from the Summary tab itself as well.
- From the Summary tab, select the Download dropdown and choose either PDF, Image, or Crosstab.

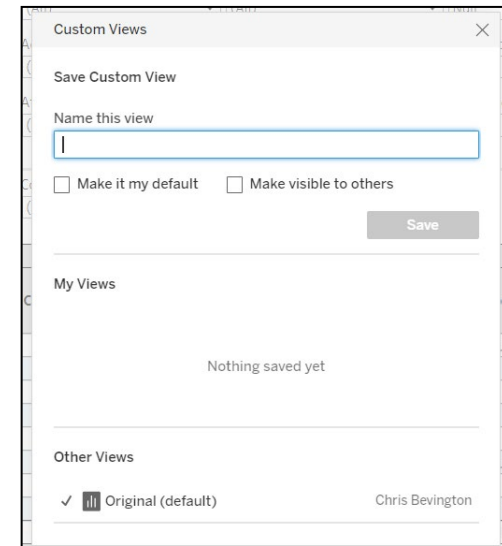
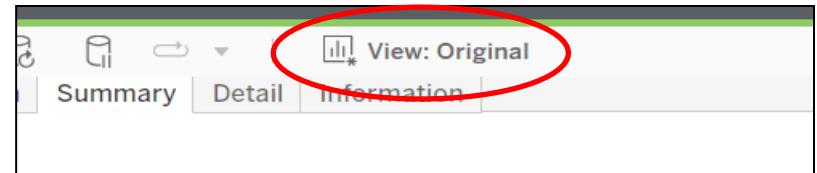


- Choosing PDF will allow you to select only the specific data table to PDF if you so choose, and selecting Crosstab will allow you to export the Summary Table to Excel.



# Summarizing HARC Report Data, cont.

- You can also save your Summary views for future use to save time in making the same Filter and Row/Column Grouping selections:
  - Select 'View:' button near the top of the Summary tab once all your filters and selections are made
  - Type a name in Name this view, and select Save
  - Then, switch to the Saved View when running future reports which should appear under My Views



# HARC Default Summary Table Rows and Columns

- On the following slides are the default Summary Table groupings by HARC report.
- Claims Analysis:

Column Grouping 1		Column Grouping 2		Column Grouping 3		
Claim State		(Blank)		(Blank)		
Row Grouping 1	Claim Status	Generated				Submi
Row Grouping 2	Claim Status Reason	Claim Amount	Claim Count	Avg Submission Lag	Avg Transmission Lag	Claim Amount
Row Grouping 3	(Blank)					Claim Count
Row Grouping 4	(Blank)					
Row Grouping 5	(Blank)					
		<b>Grand Total</b>	<b>8,788</b>	<b>0.00</b>	<b>0.00</b>	<b>46,710</b>



# HARC Default Summary Table Rows and Columns, cont.

- Claim Edit Analysis:

		Column Grouping 1	Column Grouping 2	Column Grouping 3				
		Generated Year	Generated Month	(Blank)				
Row Grouping 1		2023			Grand Total			
Billing Organization		Total Claims Requiring Edits	Total Edits	Total Claim Amount Requiring Edits	Total Claims Requiring Edits	Total Edits	Total Claim Amount Requiring Edits	
Row Grouping 2	Facility	0039-NH Jacksonville	2,421	5,283	\$282,950.08	2,421	5,283	\$282,950.08
	Grand Total	2,421	5,283	\$282,950.08	2,421	5,283	\$282,950.08	
Row Grouping 3	(Blank)							
Row Grouping 4	(Blank)							
Row Grouping 5	(Blank)							



# HARC Default Summary Table Rows and Columns, cont.

- Patient AR Analysis Encounter:

Chart Value	Column Grouping 1	Column Grouping 2	Column Grouping 3				
Total Balance Amount	Discharge Age Category	(Blank)	(Blank)				
View As:		<b>Not Aged</b>	<b>DNFB</b>	<b>0-30</b>	<b>31-60</b>	<b>61-90</b>	<b>91-120</b>
<input checked="" type="radio"/> Value (\$/#)	<b>Blue Cross/Blue Shield</b>	\$74.69	\$206,209.19	\$4,597.57	\$23,987.75	\$21,673.39	\$24,738.76
<input type="radio"/> % of Row Total	<b>CIVILIAN CONTRACTOR</b>	\$0.00	\$13,275.37	\$2,415.13	\$951.07	\$5,561.94	\$2,595.50
<input type="radio"/> % of Column Total	<b>CIVILIAN EMERGENCY</b>	\$10,313.68	\$46,268.40	\$4,796.60	\$46,967.32	\$9,591.07	\$5,626.14
Row Grouping 1	<b>CIVILIAN EMPLOYEE</b>	\$0.00	\$39,596.57	\$6,221.56	\$9,989.10	\$26,051.59	\$14,857.11
Primary Financial Class	<b>Commercial/OHI</b>	\$9,116.99	\$174,297.43	\$7,163.63	\$27,247.96	\$6,590.90	\$36,897.07
Row Grouping 2	<b>DOD-VA SHARING</b>	\$652,970.54	\$9,429,695.12	\$72,548.72	\$810,500.62	\$742,744.36	\$923,868.47
Primary Payer	<b>FOREIGN AFFILIATES</b>	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00	\$0.00
Row Grouping 3	<b>INTERAGENCY PROSPEC..</b>	\$3,037.90	\$496,745.29	\$4,511.34	\$15,301.34	\$21,171.25	\$28,488.96
Primary Health Plan	<b>INTERAGENCY SF1080</b>	\$161.48	\$16,721.57	\$8,135.15	\$6,966.84	\$4,110.35	\$10,292.77
Row Grouping 4	<b>MAC</b>	\$0.00	\$4,647.26	\$0.00	\$469.59	\$1,029.07	\$2,807.94
Balance Status	<b>Medicare 2</b>	\$0.00	\$596.73	\$0.00	\$0.00	\$0.00	\$0.00
Row Grouping 5	<b>Medicare Advantage</b>	\$0.00	\$223.26	\$0.00	\$0.00	\$0.00	\$0.00
(Blank)	<b>Medicare Supplement</b>	\$0.00	\$9,315.18	\$9.89	\$686.24	\$0.00	\$0.00
	<b>NON GOVERNMENT AGE..</b>	\$0.00	\$235.20	\$0.00	\$0.00	\$0.00	\$0.00
	<b>OCC HLTH OWCP</b>	\$169.32	\$15,889.37	\$0.00	\$8.79	\$136.38	\$515.85
	<b>Self Pay</b>	\$1,281.70	\$644,016.34	\$0.00	\$0.00	\$0.00	\$0.00
	<b>SERVICE AFFILIATES</b>	\$0.00	\$5,112.53	\$1,372.41	\$2,076.63	\$4,696.50	\$6,568.13
	<b>VA Humanitarian</b>	\$0.00	\$301.43	\$0.00	\$0.00	\$0.00	\$0.00
	<b>Grand Total</b>	<b>\$677,126.30</b>	<b>\$11,103,146.24</b>	<b>\$111,772.00</b>	<b>\$945,153.25</b>	<b>\$843,356.80</b>	<b>\$1,057,256.70</b>



# HARC Default Summary Table Rows and Columns, cont.

- DNFB Analysis Encounter:

Chart Value: Total Balance Amount | Column Grouping 1: DNFB Status | Column Grouping 2: (Blank) | Column Grouping 3: (Blank)

View As:  Value (\$/#) |  % of Row Total |  % of Column Total

Row Grouping 1: Primary Financial Class

Row Grouping 2: Primary Payer

Row Grouping 3: Primary Health Plan

Row Grouping 4: (Blank)

Row Grouping 5: (Blank)

	Bill Suppression	Correction Required	Credit Balance	Held in Scrubber	Ready to Bill
<b>Blue Cross/Blue Shield</b>	\$59,922.41	\$144,681.31	\$0.00	\$653.57	
<b>CIVILIAN CONTRACTOR</b>	\$69.20	\$0.00	\$0.00	\$0.00	
<b>CIVILIAN EMERGENCY</b>	\$16,928.24	\$5,887.54	\$0.00	\$0.00	\$1
<b>CIVILIAN EMPLOYEE</b>	\$3,737.40	\$243.78	\$0.00	\$162.70	
<b>Commercial/OHI</b>	\$75,147.54	\$122,627.97	\$0.00	\$204.63	\$3
<b>COSMETIC</b>	\$0.00	\$0.00	\$0.00	\$0.00	
<b>DOD-VA SHARING</b>	\$136,106.40	\$96,930.14	\$0.00	\$1,228.15	
<b>FOREIGN AFFILIATES</b>	\$679.26	\$0.00	\$0.00	\$0.00	
<b>INTERAGENCY PROSPECTIVE PYMNT</b>	\$2,509.95	\$1,349.30	\$0.00	\$3,028.87	
<b>INTERAGENCY SF1080</b>	\$696.69	\$0.00	\$0.00	\$0.00	
<b>MAC</b>	\$1,488.68	\$0.00	\$0.00	\$0.00	
<b>Medicare Advantage</b>	\$909.16	\$0.00	\$0.00	\$0.00	
<b>Medicare Supplement</b>	\$0.00	\$2,079.52	\$0.00	\$0.00	
<b>Mutually Defined Unknown</b>	\$0.00	\$0.00	\$0.00	\$0.00	
<b>NON GOVERNMENT AGENCY</b>	\$0.00	\$0.00	\$0.00	\$0.00	
<b>OCC HLTH OWCP</b>	\$2,765.24	\$32.38	\$0.00	\$0.00	
<b>Self Pay</b>	\$327,565.85	\$0.00	\$0.00	\$0.00	\$1



# HARC Default Summary Table Rows and Columns, cont.

- Cash Analysis:

		Column Grouping 1	Column Grouping 2	Column Grouping 3		
		Posted Year	Posted Month	(Blank)		
Row Grouping 1		FY2024		Grand Total		
Primary Financial Class		Payment Amount	Payment Count	Payment Amount	Payment Count	
Row Grouping 2	Blue Cross/Blue Shield	(\$582.35)	85	(\$582.35)	85	
Primary Payer	CIVILIAN CONTRACTOR	(\$26.06)	8	(\$26.06)	8	
	CIVILIAN EMERGENCY	(\$74.45)	3	(\$74.45)	3	
Row Grouping 3	CIVILIAN EMPLOYEE	(\$502.83)	29	(\$502.83)	29	
Primary Health Plan	Commercial/OHI	(\$11,588.02)	338	(\$11,588.02)	338	
Row Grouping 4	DOD-VA SHARING	(\$179,767.74)	350	(\$179,767.74)	350	
(Blank)	Secretarial Designee	\$0.00	2	\$0.00	2	
	Tricare	(\$30,925.86)	7	(\$30,925.86)	7	
Row Grouping 5	<b>Grand Total</b>	<b>(\$223,467.31)</b>	<b>822</b>	<b>(\$223,467.31)</b>	<b>822</b>	
(Blank)						



# HARC Default Summary Table Rows and Columns, cont.

- Charge Analysis:

		Column Grouping 1 Posted Year	Column Grouping 2 Posted Month	Column Grouping 3 (Blank)		
Row Grouping 1 Primary Financial Class		FY2024		Grand Total		
		Charge Amount	Charge Count	Charge Amount	Charge Count	
Row Grouping 2 Primary Payer	Blue Cross/Blue Shi..	\$45,639.86	2,659	\$45,639.86	2,659	
	CIVILIAN CONTRAC..	\$26,607.20	160	\$26,607.20	160	
Row Grouping 3 Primary Health Plan	CIVILIAN EMERGEN..	\$130,864.84	3,859	\$130,864.84	3,859	
	CIVILIAN EMPLOYEE	\$25,148.22	1,300	\$25,148.22	1,300	
Row Grouping 4 (Blank)	Commercial/OHI	\$93,640.43	5,189	\$93,640.43	5,189	
	DOD-VA SHARING	\$40,690.39	3,601	\$40,690.39	3,601	
	HMO	\$400.38	19	\$400.38	19	
Row Grouping 5 (Blank)	INTERAGENCY PRO..	\$18,275.30	594	\$18,275.30	594	
	INTERAGENCY SF1..	\$20,631.88	576	\$20,631.88	576	
	MAC	(\$963.12)	72	(\$963.12)	72	
	Medicaid	\$131.31	2	\$131.31	2	
	Medicare	(\$593,165.20)	1,084	(\$593,165.20)	1,084	
	Medicare Advantage	\$7,432.23			239	





# Common HARC Questions

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- Who is responsible for running these reports?
  - MTF UBO Staff at all levels may run these reports, but in particular UBO managers may find these reports useful for answering questions from leadership and reporting performance. View these reports as tools to answer questions.
- What reports should I run, or what do these reports contain?
  - See next slide with a table of reports.
- What is the difference between HARC “Analysis” and “Discovery” reports?
  - Discovery reports are drawn from the same data tables and source as the Analysis reports, but serve a different function. The Discovery reports are dashboards with built in metrics and trending graphs, but many of the same filters as the Analysis reports. Use the Analysis reports in order to Summarize and download data, use the Discovery reports to track and trend data over time.



# Patient Accounting Discern & HealtheAnalytics Reports

Subject Area	Report Name	Primary Use
Claims	1. Revenue Cycle - Claim Status (Discern) 2. FED Claims Analysis (HealtheAnalytics)	Use to report on billings at a detail or summary level.
Claim Edits	1. Revenue Cycle - Edit Failure Detail (Discern) 2. FED Claim Edit Analysis (HealtheAnalytics)	Use to see what is preventing automated 3rd party billing.
DNFB (Discharged Not Final Billed)	1. Revenue Cycle - DNFB Summary (Discern) 2. FED DNFB Analysis Encounter (HealtheAnalytics)	Use to see what is unbilled and why.
AR (Accounts Receivable)	1. Revenue Cycle - Aged AR Detail (Discern) 2. FED Patient AR Analysis Encounter (HealtheAnalytics)	Use to monitor accounts receivable including undischarged, unbilled, and billed.
Denials	1. Revenue Cycle - Denials Analysis (Discern) 2. FED Denials Analysis (HealtheAnalytics)	Use to review denial codes posted to claims via remittances.
Charges	1. Revenue Cycle - CDM Statistics (Discern) 2. FED Charge Analysis (HealtheAnalytics)	Use to report on posted charges including associated encounter location, CPT/HCPCS, price, charge quantity, professional or technical tier, and RVUs.
Action Codes	Revenue Cycle - Productivity by Action Code (Discern)	Use to see actions performed by users on patient accounts within Revenue Cycle.
Workqueues	Revenue Cycle - Workqueue Summary (Discern)	Use to see a high-level summary of the volume and number of encounters present in queues.
Payments	1. Revenue Cycle - Payment Summary (Discern) 2. FED Cash Analysis (HealtheAnalytics)	Use to view payments received and posted as summarized by encounter and/or payer attributes.
Adjustments	1. Revenue Cycle - Adjustment Summary (Discern) 2. FED Adjustments Analysis (HealtheAnalytics)	Use to view adjustments posted as summarized by encounter and/or payer attributes.
Census	1. Revenue Cycle - Encounter Demographics (Discern) 2. FED Census Management Analysis (HealtheAnalytics) 3. FED Encounter Demographics Analysis (HealtheAnalytics)	Use as an all-purpose (IP and OP) census report for tracking on visit counts by location. Use Encounter Demographics to determine registration detail information including health plans and financial class.



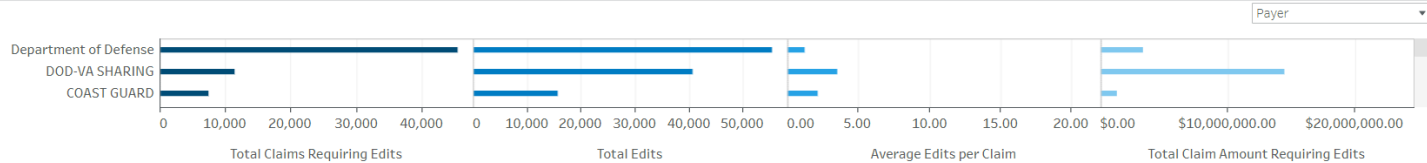
# Discovery Report Example: Claim Edit Discovery

## Government Claim Edit Discovery

Date Range Type	Date	Date Range				
Fiscal	Generated Date	Last 2 Months				
Trend	Service Connected	Encounter Type	Plan Responsibility Sequence	Health Plan	Provider	Edit Severity
Weekly	Null	(All)	(All)	(All)	(All)	(All)
Association Type	Special Authority	Medical Service	Financial Class	Media Type	Edit Category	Edit Severity Code
Facility	(All)	(All)	(Multiple values)	(All)	(All)	(All)
Association	Encounter Classification	Bill Type	Payer	Provider Type	Edit Category Code	Source Description
(All)	(All)	(All)	(All)	Admitting Provider	(All)	LCAH:NCR_MILLENNIUM.P...

250.06K	107.02K	247.68K	2.31	\$63.25M	57.20%
Total Claims	Total Claims Requiring Edits	Total Edits	Average Edits per Claim	Total Claim Amount Requiring Edits	Clean Claim Rate

### Claim Edits by Payer



ANSI    Type of Service    Internal Edits    CCI/OCE    Other    Diagnosis    CPT/HCPCS    Provider    Dates    Units    Technical    Medical Necess... Reimburse...    MCE    Revenue Code

### Clean Claim Rate Trend



*Improving Health and Building Readiness. Anytime, Anywhere — Always*



# Additional Resources

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- DHA UBO Revenue Cycle HelpFul HandOuts:
  - [MHS GENESIS – UBO Revenue Cycle \(health.mil\)](#)
- HealtheAnalytics Project Portal / log on URL:
  - <https://federal.analytics.healtheintent.ehr.gov>
- Federal Reporting Content Catalog:
  - <https://federalcontentcatalog.cerner.com/>
- HealtheAnalytics: Revenue Cycle Help Page
  - <https://wiki.ucern.com/x/MecvVw>
- Overview of Standardized Data Models
  - <https://wiki.cerner.com/x/q5VzYw>
- KPI Data Dictionary
  - <https://wiki.ucern.com/x/4IDiXw>
- HealtheAnalytics: Revenue Cycle Community Page:
  - <https://community.cerner.com/t5/HealtheAnalytics-Revenue-Cycle/gh-p/healthanalytics-revenue-cycle->



# Questions

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- Please place your questions in the chat



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