

Indian Health Service

QLIK Overview

ARCHANA BHAT, JIGAR SHAH, PRAMOD SHENOI

OFFICE OF FINANCE AND ACCOUNTING

DIVISION OF SYSTEMS, REVIEW AND PROCEDURES (DSRP)

11/12/23



Agenda

- Overview
- Data Process flow
- Budget Execution Dashboard
- Hyperion / CARS Dashboard
- Helpdesk/CFO Audit Dashboard
- Qlik Access
- Questions



Overview

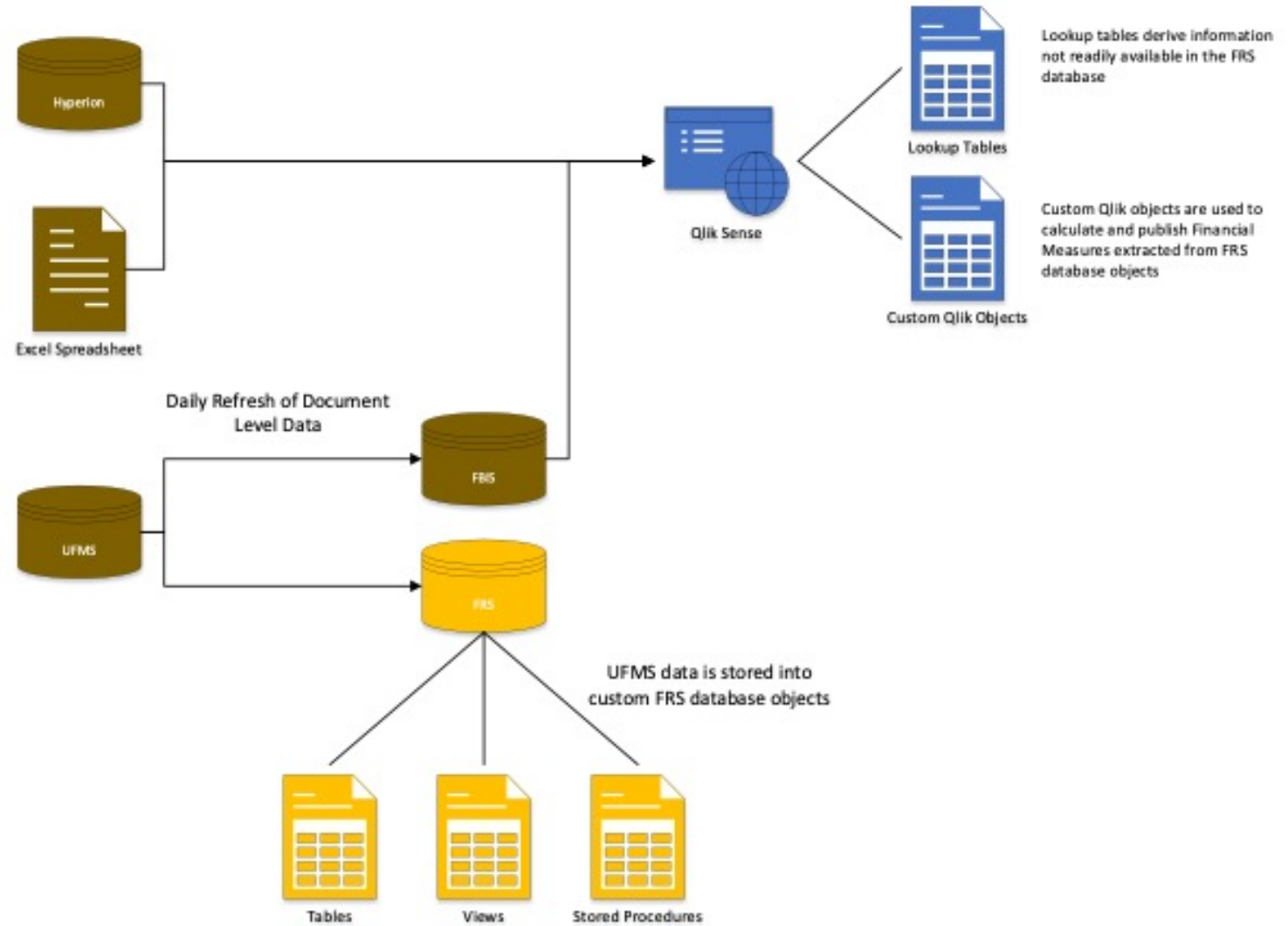
What is Qlik?

- Qlik Sense (Qlik) is a self-service data visualization and analytics platform. Qlik offers unique and ***powerful data visualization, exploration, and collaboration capabilities*** for all types of users.
- Qlik supports the full spectrum of Business Intelligence use cases by including self-service visualization and exploration, guiding analytics applications and dashboards, custom and embedded analytics, and reporting; all within a ***governed framework that drives enterprise scalability***

Data Process Flow

Data Source systems for Qlik

- ✓ UFMS FRS
- ✓ FBIS
- ✓ Hyperion
- ✓ Excel Spreadsheet
- ✓ FBIS
- ✓ Hyperion
- ✓ Excel



Budget Execution Dashboard

BUDGET EXECUTION / GENERAL LEDGER DASHBOARDS

→ Enter
IHS FUNDING SNAPSHOT Dashboard

→ Enter
PROGRAMS, PROJECTS AND ACTIVITIES (PPA) Dashboard


→ Enter
MONTHLY MONITORING Dashboard

→ Enter
TRIAL BALANCE Dashboard

→ Enter
IHS STATUS OF FUNDS Dashboard

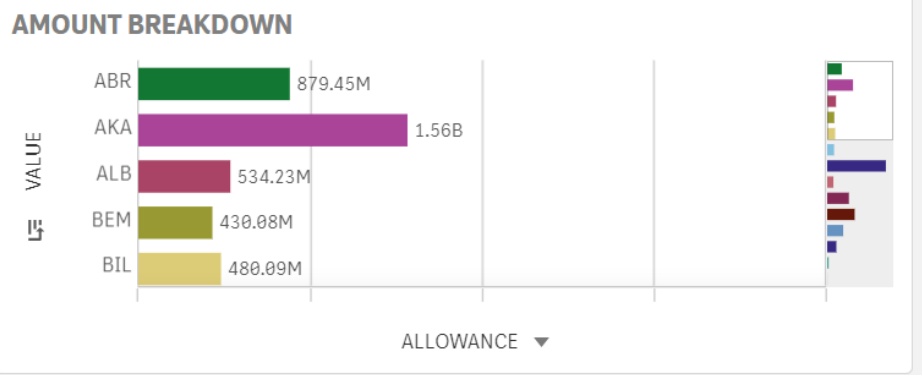


IHS Funding Snapshot

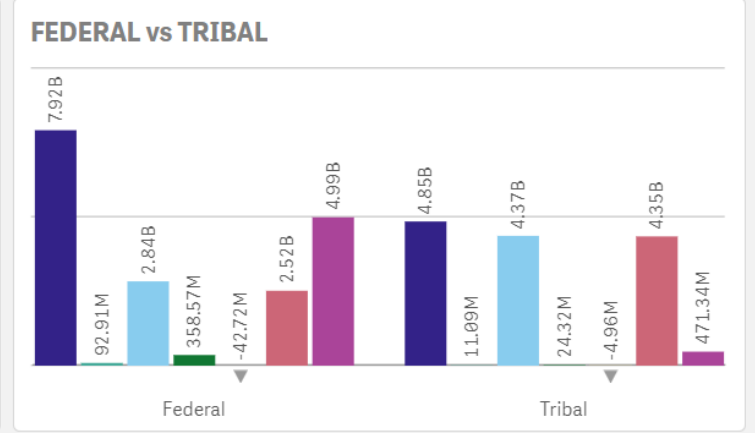
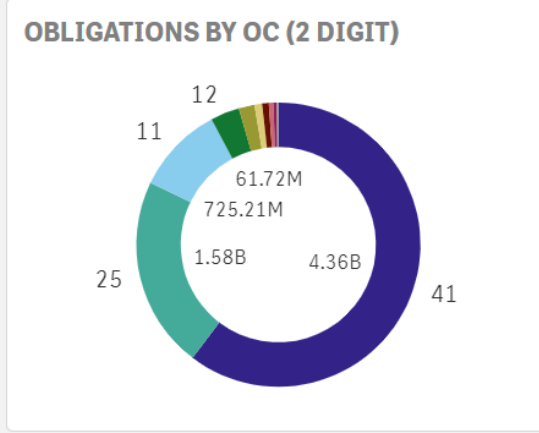
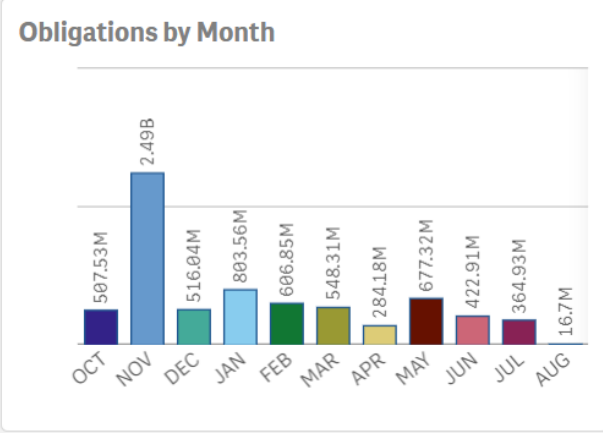

IHS FUNDING SNAPSHOT : (Data Refreshed 8/3/2023 7:47:34 AM)

FISCAL YEAR	MONTH	FUND TYPE	FEDERAL OR TRIBAL	TAS	BAP CODE	BAP	AREA	LOCATION DESCR...	LOCATION ...	SERVICE UNIT
-------------	-------	-----------	-------------------	-----	----------	-----	------	-------------------	--------------	--------------

DIRECT						
\$12,800,108,322.70	\$103,996,005.42	\$7,234,613,011.20	\$391,555,088.75	-\$47,402,118.00	\$6,890,460,040.45	\$5,461,499,306.08
\$7,215,374,158.22	\$28,853,021.81	\$5,156,511,617.89	\$364,205,749.65	\$55,292,756.73	\$4,737,013,111.51	\$2,030,009,518.52
\$5,584,734,164.48	\$75,142,983.61	\$2,078,101,393.31	\$27,349,339.10	-\$102,694,874.73	\$2,153,446,928.94	\$3,431,489,787.56
REIMBURSABLE						
\$3,700,794,043.15	\$152,062,300.23	\$1,590,167,194.49	\$106,650,150.16	-\$19,413,386.72	\$1,502,930,431.05	\$1,958,564,548.43
\$1,859,300,580.10	\$33,971,430.08	\$1,097,675,525.02	\$74,049,967.36	\$35,818,578.27	\$987,806,979.39	\$727,653,625.00
\$1,841,493,463.05	\$118,090,870.15	\$492,491,669.47	\$32,600,182.80	-\$55,231,964.99	\$515,123,451.66	\$1,230,910,923.43



MONTH	FUND YEAR
Totals	
JAN	202
JAN	202
FEB	202
JAN	202
OCT	202
OCT	202
OCT	202



IHS Funding Snapshot cont..



Monthly Monitoring

Insight Advisor Monitoring Options Current Bookmarks Sheets Duplicate

MONTHLY MONITORING DASHBOARD

Areas Monitoring Options

Treasury Account... <input type="text"/>	Values				
	Allotments	Allowances	Differences	Obligations/Commitments	Funds Available
<input type="text"/> Areas <input type="text"/>					
<input type="text"/> BAP Description <input type="text"/>					
+ 75 22 0344	\$148,272,620.27	\$148,272,620.27	\$0.00	\$47,369,106.09	\$100,903,514.18
+ 75 22/23 0390	\$572,798,534.00	\$572,260,579.00	\$537,955.00	\$180,842,920.52	\$391,955,613.48
+ 75 X 0390	\$392,395,295.88	\$391,596,224.70	\$799,071.18	\$97,511,488.88	\$294,883,807.00
+ 75 X 0391	\$160,905,668.00	\$160,901,509.00	\$4,159.00	\$8,262,706.40	\$152,642,961.60
+ 75 X 5071	\$50,576.97	\$50,576.97	\$0.00	\$178,910.20	-\$128,333.23



Trial Balance

<h2 style="text-align: center;">Monthly Trial Balance Check List</h2> <th data-bbox="1727 244 2099 368"> <h2 style="text-align: center;">Action Required</h2> <th data-bbox="2109 244 2407 368"> <div style="background-color: yellow; padding: 2px;">Phoenix</div> <div style="border: 1px solid gray; padding: 2px;">Areas</div> </th> </th>		<h2 style="text-align: center;">Action Required</h2> <th data-bbox="2109 244 2407 368"> <div style="background-color: yellow; padding: 2px;">Phoenix</div> <div style="border: 1px solid gray; padding: 2px;">Areas</div> </th>	<div style="background-color: yellow; padding: 2px;">Phoenix</div> <div style="border: 1px solid gray; padding: 2px;">Areas</div>
YE	1. AP - Cancelling Year Advance Liquidation Check	NO	
ME/QE	2. AP - Advance Liquidation Check	YES	
ME/QE	3. AP - Direct Funds for Collection Accounts	NO	
YE	4. AP - Cancelling Year Delivered Order Balances	YES	
ME/QE	5. AP - Expired Delivered Order Balances	YES	
YE	6. AP - Interest Paid on NEF Fund	NO	
YE	7. AP - Cancelling Year – No AP Invoices on Hold/Unpaid/Unapproved/Uninvoiced Receipts	YES	
ME/QE	8. AP -Disbursement in Transit Balances	NO	
ME/QE	9. AP- Software Purchases	NO	
YE	10. AR -Cancelling Year – No Open AR Invoices	NO	
YE	11. BE - CSC/TL - Any remaining Fund balances should be zero, return surplus to HQ	YES	
ME/QE	12. BE - Direct Fund not Allowanced	NO	



Trial Balance cont..

2. AP - Advance Liquidation Check

LOCATION BAP

[Back to Checklist](#)

1. AP - Advance Liquidation Check
Purpose:
 Determine whether balance exists in 14100001 (Advances and Prepayments - Travel Advances & Emergency Employee Payments - Normal Balance : Debit) and 14100005 (Advances and Prepayments - Advances to Others - Other Than through PMS - Normal Balance : Debit), and confirm if any advance liquidation updates need to occur.
Cause:
 A 14100001 & 14100005 balances on an older fund indicates a travel advance was given years ago and it has not been expensed.

2. Ending Amount (Pivot)

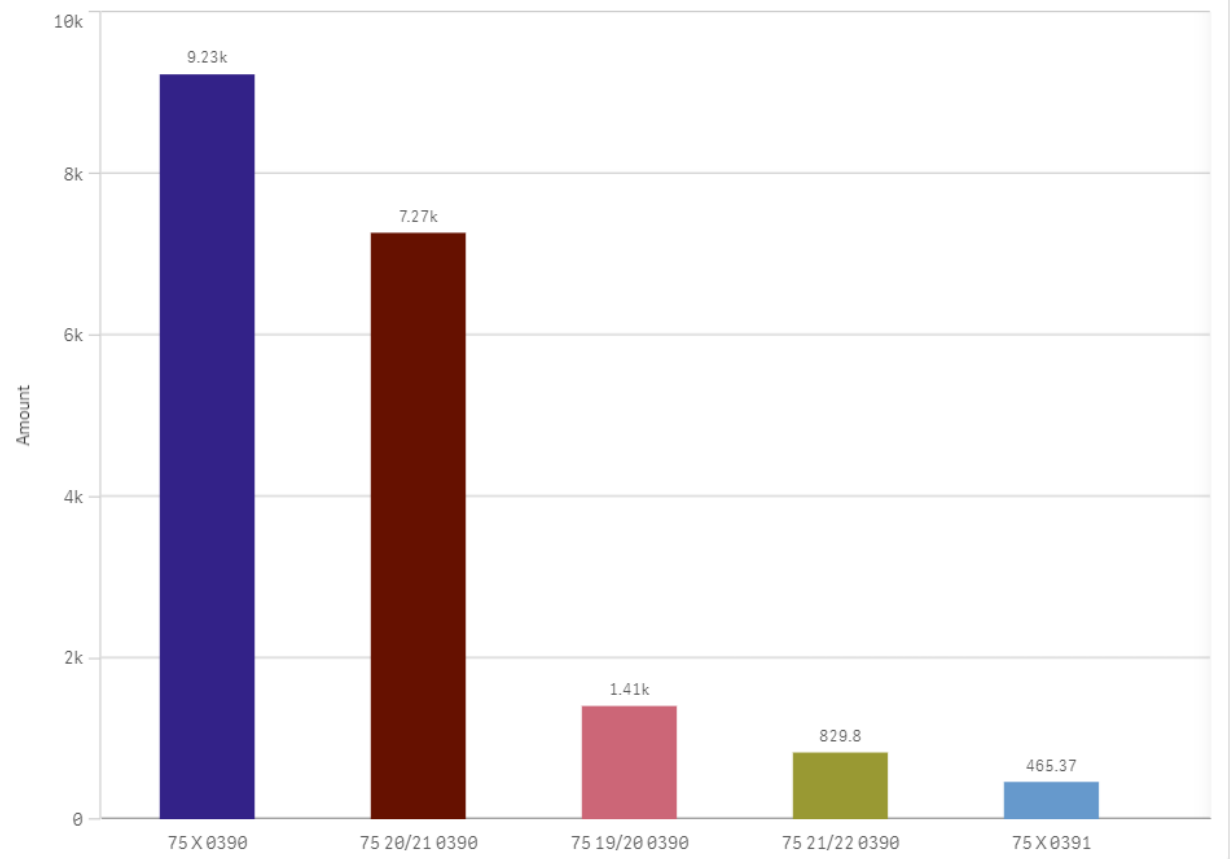
TAS FUND BAP LOCATION

	Total
Totals	\$19,195.26
75 19/20 0390	\$1,405.95
0J227020191DA0	\$1,405.95
75 20/21 0390	\$7,266.00
75 21/22 0390	\$829.80
75 X 0390	\$9,228.14

3. Ending Amount

TAS	FUND	BAP	LOCA
Totals			
75 X 0391	0J037000000DA0	7202400326: Maintenance And Improvement	40101 BUDG
75 19/20 0390	0J227020191DA0	7110400640: Direct Operations	40103 DIVIS RESO
75 X 0391	0J037000000DA0	7204400827: Environmental Health Support	40105 ADFA

4. Ending Amount by TAS



Trial Balance cont..

11. BE - CSC/TL - Any remaining Fund balances should be zero, return surplus to HQ

TAS FUND BAP LOCATION [Back to Checklist](#)

1. BE - CSC/Tribal Leases - Any remaining Fund balances should be zero, return surplus to HQ
Purpose:
 To confirm there are no Indefinite CSC Fund Balances
Cause:
 Balances in CSC need to be obligated or returned to HQ (for FY16 CSC and beyond)
Resolution:
 Work with HQ to ensure all obligations have been recorded and unused funds returned via Allowance/Allotment Decreases

2. Ending Amount (Pivot)

TAS FUND BAP

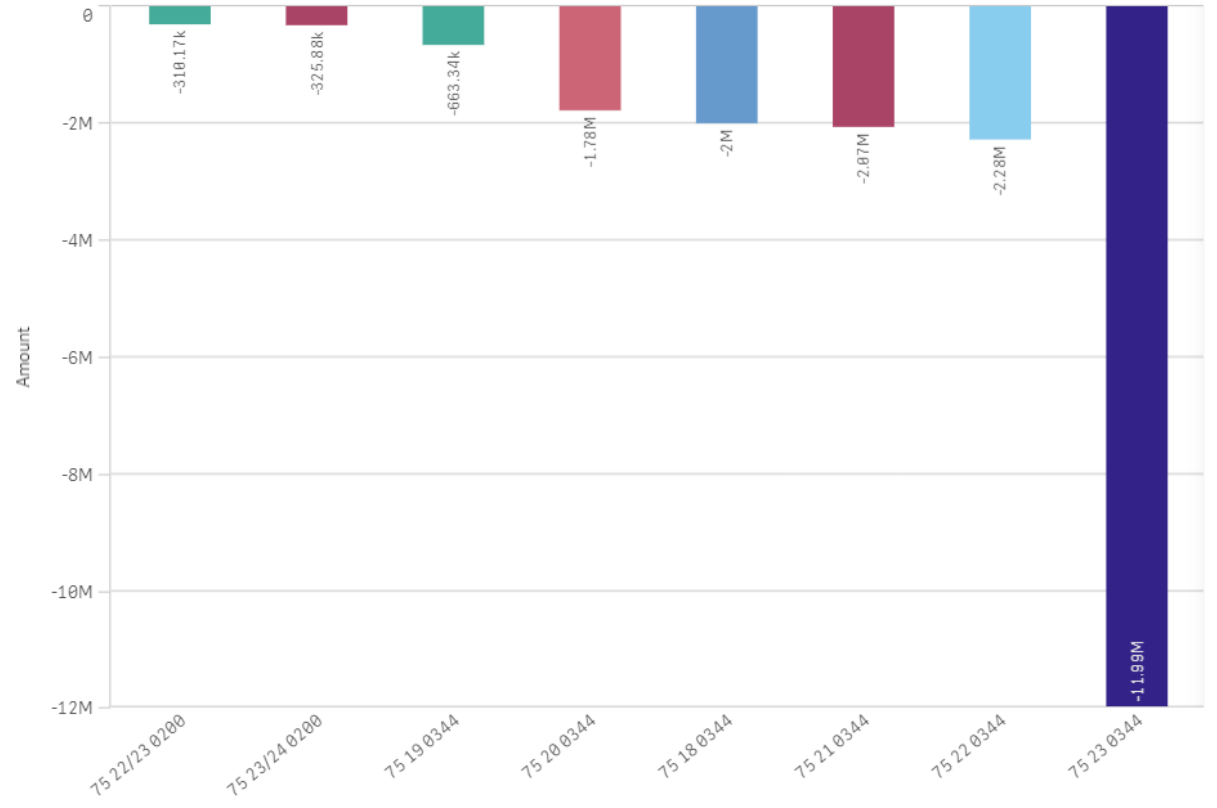
Total

Totals		
75 18 0344		-\$2,004,796.00
75 19 0344		-\$663,341.00
75 20 0344		-\$1,784,677.00
75 21 0344		-\$2,066,947.00
75 22 0344		-\$2,282,145.00

3. Ending Amount

TAS	FUND	BAP	
Totals			-\$21,426,157.66
75 18 0344	0J034420181DA0	7114400861: Contract Support Costs-Direct	-\$2
75 18 0344	0J034420181DA0	7114400862: Contract Support Costs-Indirect	-\$1,98
75 19 0344	0J034420191DA0	7114400862: Contract Support Costs-Indirect	-\$4
75 19 0344	0J034420191DA0	7114400861: Contract Support Costs-Direct	-\$61
75 20 0344	0J034420201DA0	7114400861: Contract Support Costs-Direct	-\$

4. Ending Amount by TAS



Hyperion /CARS Dashboard

HYPERION DASHBOARDS

→ Enter
HYPERION MONITORING Report

→ Enter
HYPERION SPEND PLAN Dashboard

CARS DASHBOARDS

→ Enter
CARS SCHEDULE RECONCILIATION Dashboard

LOOKUP & REFERENCE DASHBOARDS

→ Enter
UFMS LOOKUPS Dashboard

Hyperion Monitoring



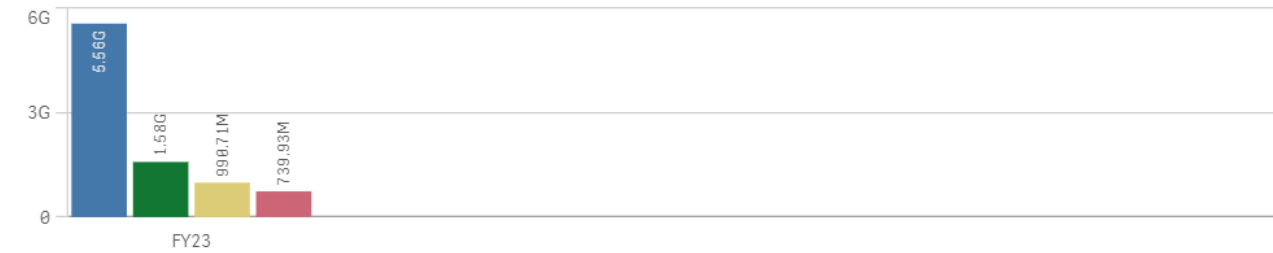
Hyperion Spend Plan

Spend Plan - Recurring/Non-Recurring Base - Last Refreshed time : 6/30/2023 2:22:04 PM

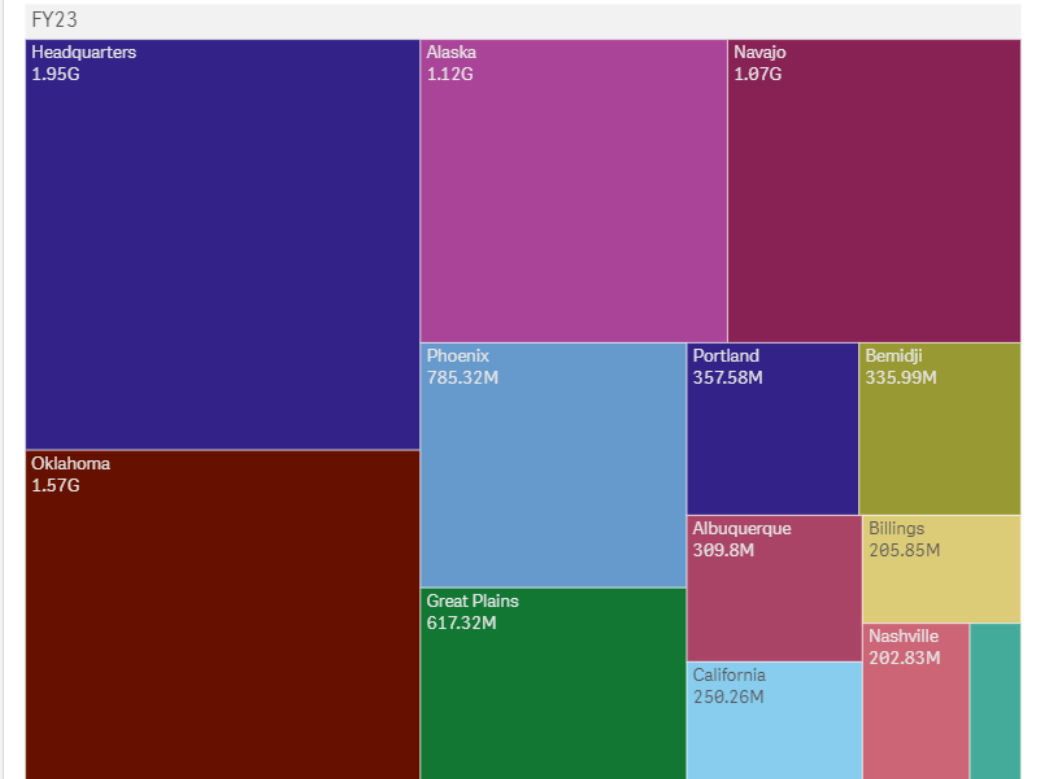


FY Quarters Version FUND Area Direct/Reimbursable LOCATION BAP ...

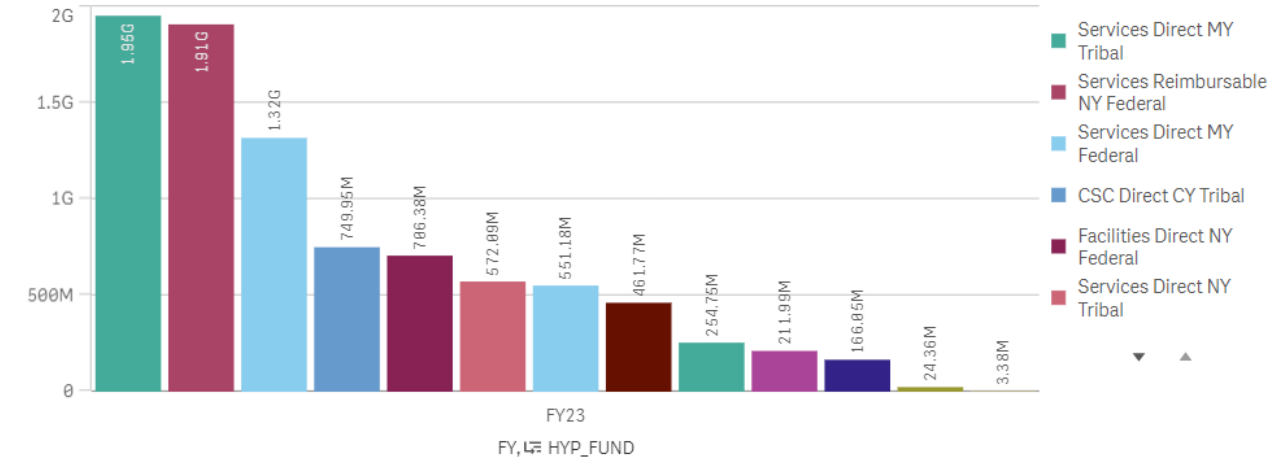
Spend Plan by FY/Quarter



Spend Plan By FY/Area



Spend Plan by Fund/BAP



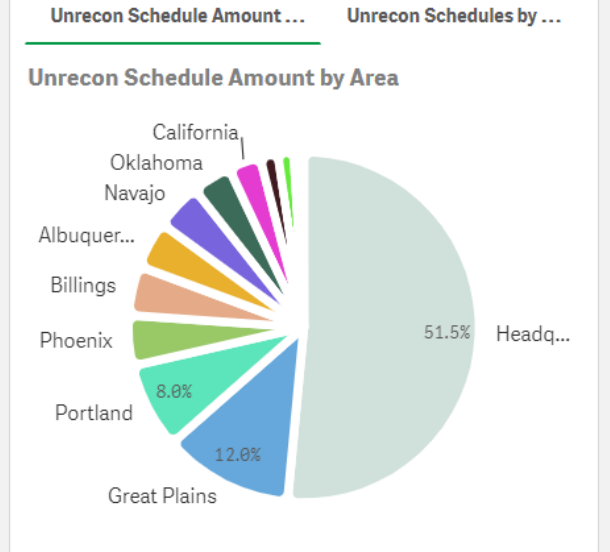
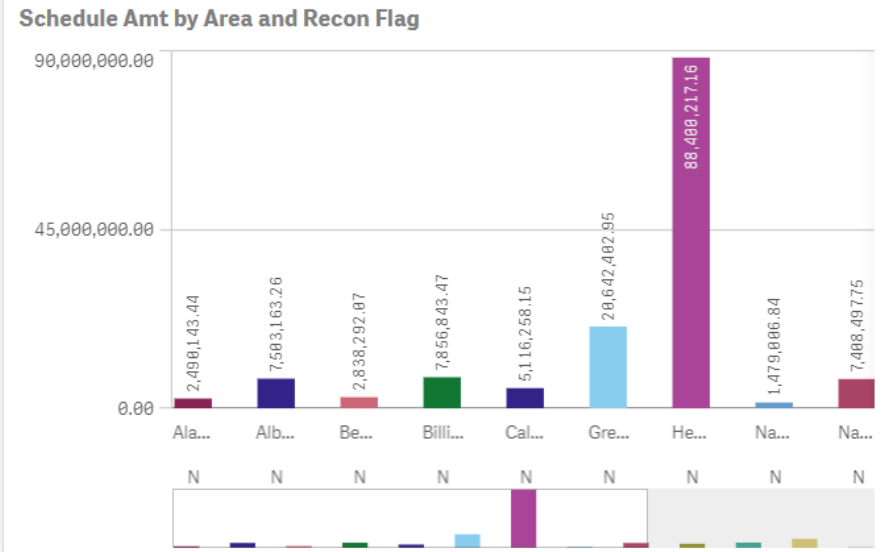
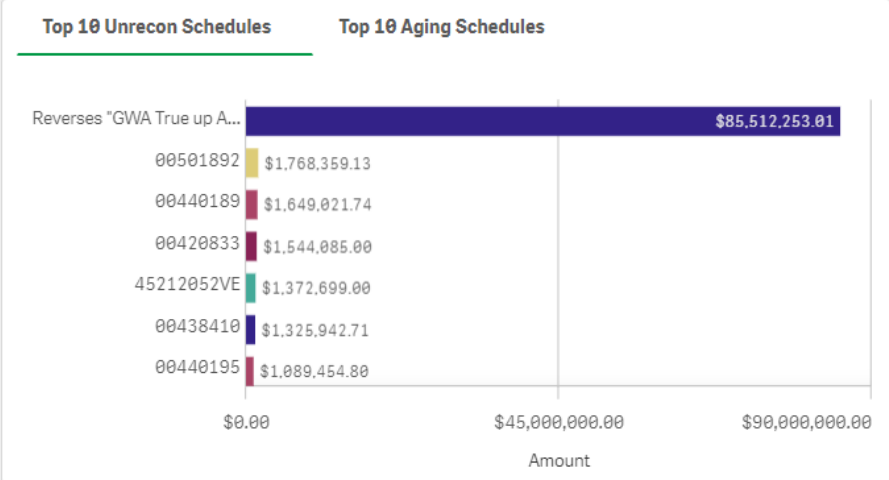
Hyperion Spend Plan (FY Tribes)



CARS Schedule Reconciliation - Last Refreshed time : 6/28/2023 7:38:43 AM

Area	ALC Code	Recon Flag	Record Type	Agency Treasury Symbol	No of Unrecon Schedule 9,172	>30 Days 9,172	>60 Days 9,172	Last Update Date 02/02/2023
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Absolute Suspense \$171,727,697.86	Actual Suspense \$106,106,539.68
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Schedule Amt by Recon Flag

Recon Flag	No of Schedules	Calc Treasury Amount	Calc UFMS Amount
N	9172	\$23,202,909.06	-\$21,398,417.22

CARS Schedule Reconciliation

ALC Code	Schedule Number	Agency Treasury Symbol	Calc Treasury Amount	Calc UFMS Amount	Variance	Absolute Suspense	Period
Totals			23,202,909.06	-21,398,417.22	44,601,326.28	171,727,697.86	
75030862	47192044VE	75 19/20 0390	-99,721.11	-99,691.00	-30.11	30.11	JAN-19-FY-19
75030863	I-785IM5CX	75 19/20 0390	115.00	0.00	115.00	115.00	NOV-21-FY-22
75030856	I-92002311	75 19/20 0390	-454,277.92	-34,286.97	-419,990.95	419,990.95	AUG-19-FY-19
75030864	Reverses *GWA True up	75 19/20 0390	0.00	345,837.58	-345,837.58	345,837.58	JAN-20-FY-20



UFMS Lookup

CAN-BACS Listing

Area Office				Federal or Tribal							
CAN	CAN Description	Treasury Account Symbol	Fund	F...	BAP	BAP Description	Location	Location Description	Parent Location	Parent Description	
J40AB02	FY2010 Federal Buyback Reimbursement (Project CAN)	75 X 0390	0J070020220RA0	-	71340609	Buy Backs	00000000000000	DEFAULT	000XX	DEFAULT	
J40AD40	Y2 Phoenix Area Directors	75 21/22 0390	0J227020212DA0	-	71100640	Direct Operations	40102AZA020000	PHOENIX-AREA DIRECTORS	40102XX	OFFICE OF AREA DIRECTORS	
J40AEH1	ARPA-FACILITIES, EQUIPMENT, M&	75 X 0391	0J03V020210DAM	-	C6530827	ARPA EHS	40105AZA000000	PHOENIX-OFFICE OF OEH&E	40105XX	OFFICE OF OEH&E	
J40AFE1	FY21 2ND ARPA EQUIPMENT - PEACH SPRINGS HEALTH CENTER	75 X 0391	0J03V020210DAM	-	C6531201	ARPA Equipment	40201AZC010000	PHOENIX-PEACH SPRINGS HEALTH CENTER	40201XX	COLORADO RIVER SERVICE UNIT	
J40AFE2	FY21 2ND ARPA EQUIPMENT - FORT YUMA SU	75 X 0391	0J03V020210DAM	-	C6531201	ARPA Equipment	40202CAH000000	PHOENIX-FORT YUMA SERVICE UNIT	40202XX	FORT YUMA SERVICE UNIT	
J40AFE3	FY21 2ND ARPA EQUIPMENT - U & O SU	75 X 0391	0J03V020210DAM	-	C6531201	ARPA Equipment	40209UTC000000	PHOENIX-U&O SERVICE UNIT	40209XX	U&O SERVICE UNIT	

BAP Lookup

CLASSIFICATION	
Budget Line Item	BAP Number
Accreditation Emergencies	711BACCR
Advance Interoperability Of Hlth Info	J314AIHI
Aftercare Pilots For Yrtc	711AYRTC
Alcohol & Substance Abuse/Meth Prev.	71400826
Alcohol & Substance Abuse/Meth Prev.	71400858
Alcohol/Substance Abuse	71000104

FUND TAS Lookup

TAS	Fund	Fund Description
75 14 0390	0J227020141DA0	ACA IDDA
75 14 0390	0J227020141DA0	AHRQ IDDA
75 14 0390	0J227020141DA0	CARES ACT
75 14 0390	0J227020141DA0	CDC EPIDEMIOLOGY IDDA
75 14 0390	0J227020141DA0	CDC NCCDPHP IDDA - HQ Only
75 14 0390	0J227020141DA0	CMS/IDDA/NIHB
75 14 0390	0J227020141DA0	CONGRESSIONAL BLACK CAUCUS HIV/AIDS

Object Class Code Lookup

Object Class Code	Object Class Code Description
00000	DEFAULT
00001	DEFAULT1
10000	Personnel Compensation and Benefits
11000	Personnel Compensation
11100	Personnel Compensation - Full-Time Permanent
11101	Base Pay - Full-Time Permanent Civilian
11102	Base Pay - Full-Time Permanent Wage Board
11103	Base Pay - Full-Time Permanent Consultant
11104	R/P&Y CO



UFMS Lookup (Location Lookup)



Helpdesk/CFO Audit Dashboard

HELPDESK DASHBOARDS

→ Enter
OFA HELPDESK Dashboard

→ Enter
EXECUTIVE VIEW Dashboard

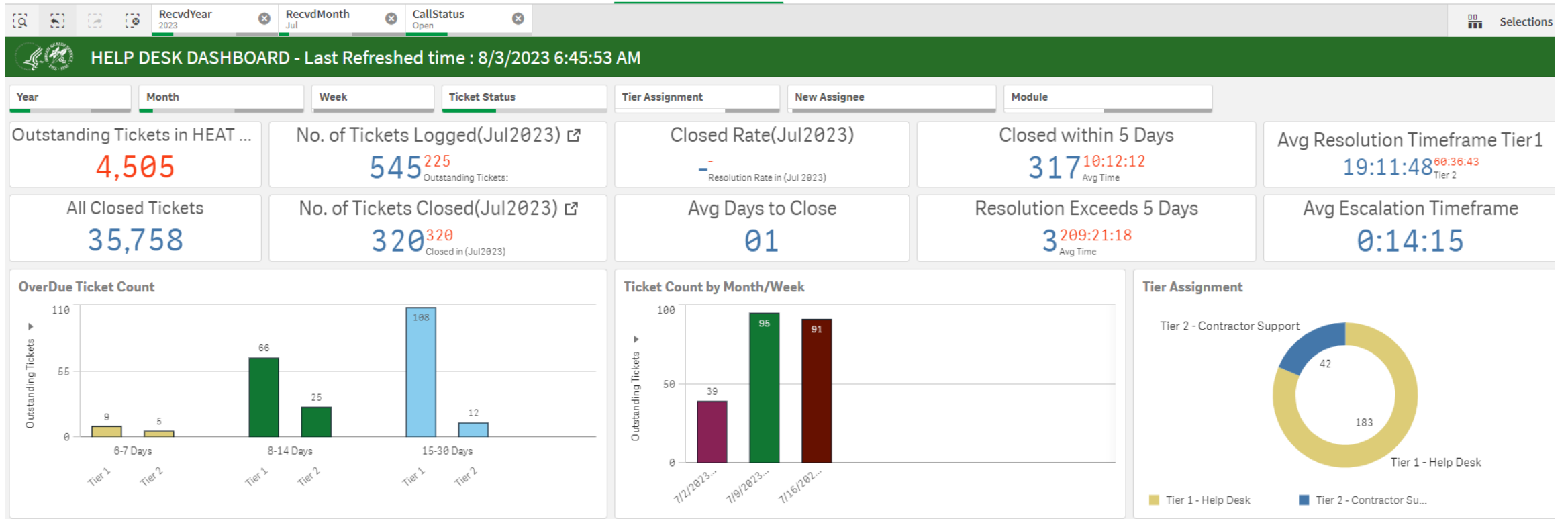
→ Enter
DSRP VIEW Dashboard

CFO AUDIT DASHBOARDS

→ Enter
CFO AUDIT Dashboard



OFA Helpdesk



Detailed Data

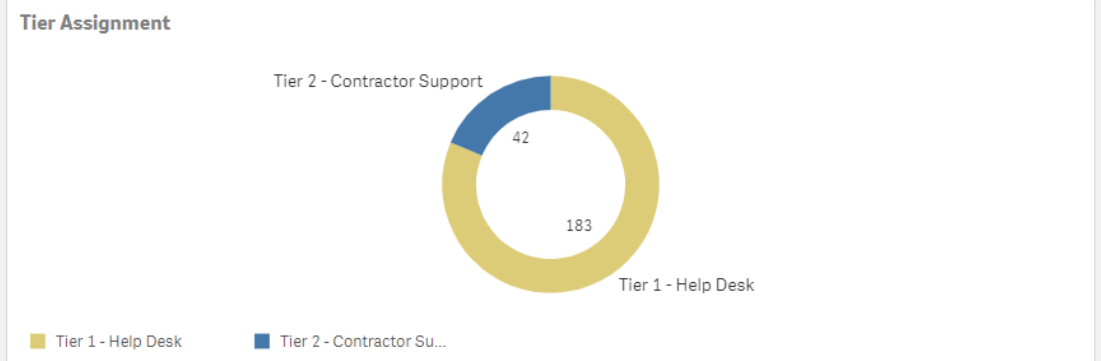
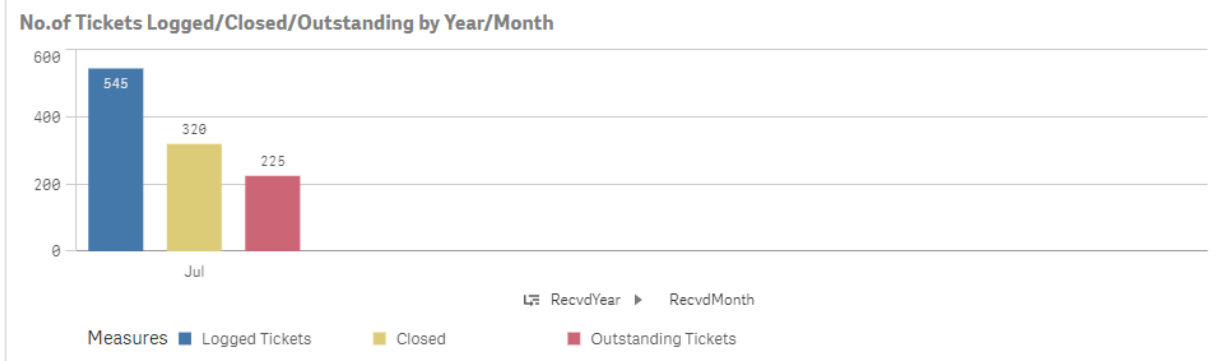
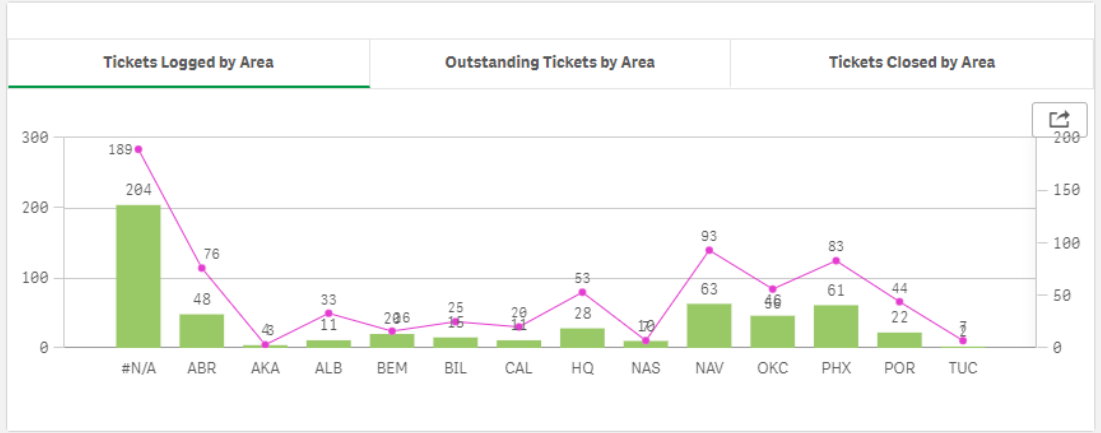
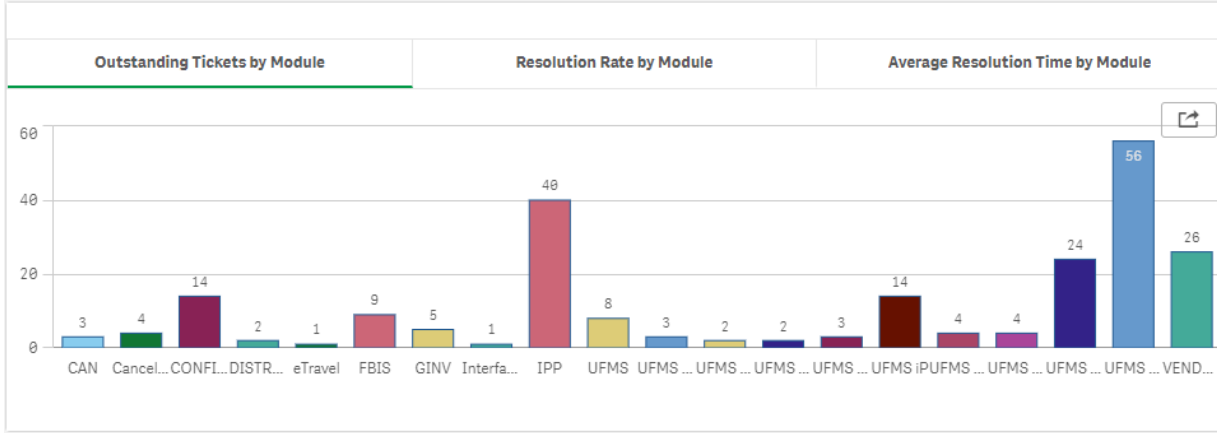
CallSt...	CallID	FirstName	LastName	Recvd...	Recvd...	CallType	CallDesc	DateA...	TimeA...	New_...	New_...	Assignee	New
Open	00198229	Robin	Watkins	2023-07-03	10:41:51	IPP	From: Watkins, Robin (IHS/HQ) <Robin.Watkins@ihs.gov> Sent: Monday, July 3, 2023 8:56 AM	2023-07-03	10:47:08	2023-07-03	10:47:08	Lahree Cross	Lah
Open	00198233	Rebecca	McPherson	2023-07-03	12:01:21	UFMS	From: McPherson, Rebecca (IHS/POR) <Rebecca.McPherson@ihs.gov> Sent: Monday, July 03, 2023 9:09 AM	2023-07-03	12:04:58	2023-07-03	12:04:58	Lahree Cross	Lah
Open	00198235	Edison	Harlan	2023-07-03	12:18:10	UFMS UPA	From: Harlan, Edison (IHS/NAV) <Edison.Harlan@ihs.gov> Sent: Monday, July 03, 2023 12:18 AM	2023-07-03	12:19:55	2023-07-03	12:19:55	Lahree Cross	Lah



Executive View

Year Month Tier Assignment Module AREA

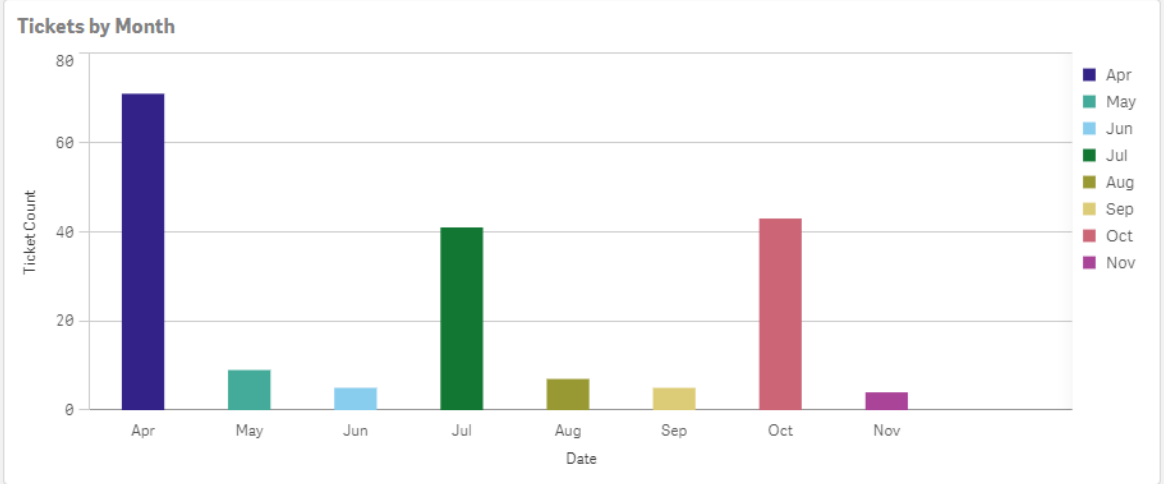
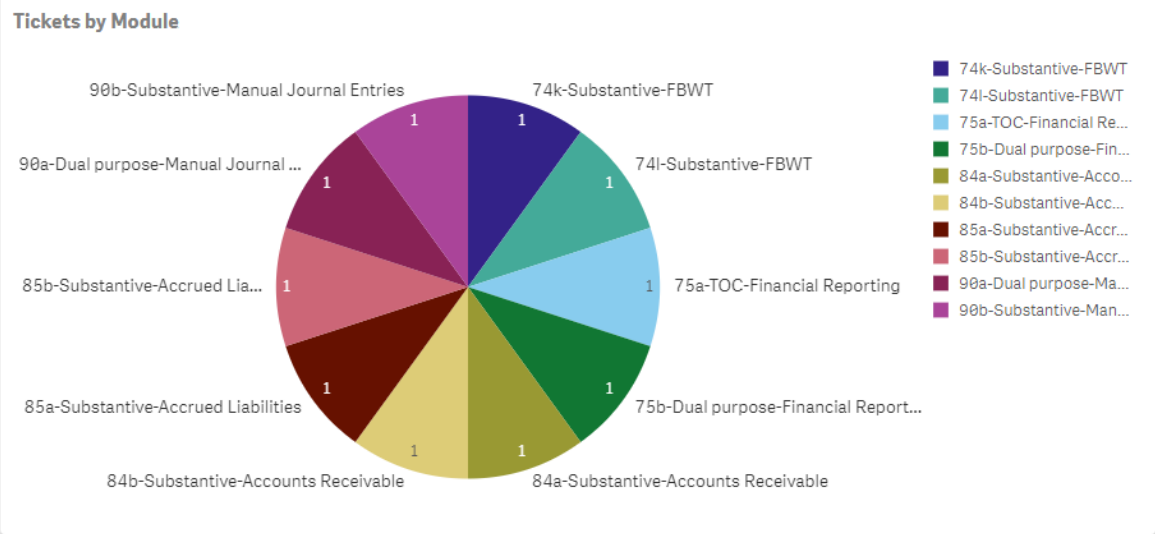
Outstanding Tickets in HEAT ... 4,505	No. of Tickets Logged (Jul 20... 545	Outstanding Tickets (Jul 202... 225	No. of Tickets Closed 320 <small>Closed in (Jul 2023)</small>	Closed Rate(Jul 2023) 58.7% <small>Resolution Rate in (Jul 2023)</small>
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CFO Audit

FY **CFO Audit / A123** Ticket Status

Total Tickets **185** OverDue **52** 7 Day Tickets **0** 14 Day Tickets **0**



CFO Audit Tickets

Ticket Number	Ticket Title	Module	Ticket Description	FY	Date Opened	Planned Closed	Contractor Resource	Federal Resource
22487	1020a-WT-Manual Journal Entries	20a-WT-Manual Journal Entries	1- Manual Journal Entry Download (log and detail entries) Header and Lines for each month in the quarter with opening/closing period	2023	03/28/2023	04/07/2023	Domakuntla,Santhosh(IHS/HQ)[C];;Shenoi,Pramod(IHS/HQ)[C];	Reeves,Cindy(IHS/HQ);
22488	1020b-TOC-Manual Journal Entries	20b-TOC-Manual Journal Entries	1- Manual Journal Entry Download (log and detail entries) Header and Lines for each month in the quarter with opening/closing period	2023	03/28/2023	04/21/2023	Domakuntla,Santhosh(IHS/HQ)[C];;Shenoi,Pramod(IHS/HQ)[C];	Reeves,Cindy(IHS/HQ);
22489	1020c-Dual purpose-Manual Journal Entries	20c-Dual purpose-Manual Journal Entries	1- Manual Journal Entry Download (log and detail entries) Header and Lines for each month in the quarter with opening/closing period	2023	03/28/2023	07/21/2023	Domakuntla,Santhosh(IHS/HQ)[C];;Shenoi,Pramod(IHS/HQ)[C];	Reeves,Cindy(IHS/HQ);
22490	1020d-Substantive-Manual Journal Entries	20d-Substantive-Manual Journal Entries	1- Manual Journal Entry Download (log and detail entries) Header and Lines for each month	2023	03/28/2023	10/19/2023	Domakuntla,Santhosh(IHS/HQ)[C];;Shenoi,Pramod(IHS/HQ)[C];	Reeves,Cindy(IHS/HQ);



Qlik Access

1. Submit access request ticket via IHS Service Now Portal
<https://ihsitsupport.servicenowservices.com/>
Note: You must be a supervisor to request access for an employee
2. Select 'Request Something'
3. Select the name of your employee that requires access
4. Enter all relevant information
5. Ensure you select 'Add' for new access request
6. Select Enterprise Report Type
7. From the dropdown, select the OFA Qlik Dashboards
8. Enter the 'Justification' to support the request for access
9. Submit the Request

The screenshot shows the 'NPIRS - System Access Request' form in the Service Now portal. The breadcrumb navigation at the top reads: Home > Service Catalog > My Team's Access > NPIRS - System Access Request. A search bar is located in the top right corner. The form title is 'NPIRS - System Access Request' with the subtitle 'Request access to NPIRS enterprise systems'. The form contains several fields: 'Requested for' (a dropdown menu), 'Requested by' (a dropdown menu with 'Vanessa Weaver' selected), 'Facility' (a dropdown menu), and 'Phone Number' (a text input field). Below these is a section for 'Current Entitlements' which is currently empty. Further down are 'Email Address' and 'Title' text input fields. The 'Service Units' field is a dropdown menu with '-- None --' selected. The 'Access Type' field is also a dropdown menu with '-- None --' selected. At the bottom, there is an 'Employee Role Type' section with a checkbox for 'Health Provider'.

Note : After the request is submitted, the request will be routed through the appropriate workflow for approval.



Qlik OFA Support

Qlik Email Support:

IHSOFAQlikFileProcessing@ihs.gov

Qlik Support Team:

- Archana Bhat: Archana.Bhat@ihs.gov
- Jigar Shah: Jigar.Shah@ihs.gov
- Mahesh Anchuri: Mahesh.Anchuri@ihs.gov
- Pramod Shenoi: Pramod.Shenoi@ihs.gov

Qlik PROD URL:

[Office of Finance and Accounting \(OFA\) \(ihs.gov\)](https://ihs.gov)



Questions?



