



**ARMY MEDICINE**  
Serving To Heal...Honored To Serve

# AMEDD **CMS**

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## System Overview

<https://cms.mods.army.mil/>



# CMS Overview

The Command Management System (CMS) is a web-based reporting application that tracks and displays MHS performance metrics in **one** centralized performance monitoring system. Offering multiple levels of data drilldown capabilities, CMS provides empirical data for decision-making at command, regional, and facility levels using current and historical performance.

## Features:

- Associates strategic objectives with supporting metrics
- DODCAC authentication with Service-based profiles
- Peer-to-Peer collaboration tools
- Business Intelligence Tools
- Manage the Business practices
- DIACAP/DITSCAP certified
- Hosted at the Pentagon

## Primary Stakeholders:

- OTSG
- MEDCOM
- BUMED
- OSD/HA

SRMC Dashboard: **Quadruple Aim**

**Performance Summary**

Through the efforts of you and others at SRMC, you are green for 2 measures in this dashboard and managed to improve your scores in 6 metrics!

Metric	Indicator	Score	Change	Target		
<b>Population Health</b>						
<a href="#">PC-5:Exclusive Breast Milk Feeding Rate</a>	<b>RED</b>	49.09%	--	--	Mar-11	Sep-11
<a href="#">Percent of Eligible Population with Cervical Screening</a>	<b>AMBER</b>	86.52%	-0.20%	86.70%	Jan-11	Dec-11
<a href="#">Percent of Eligible Population with Colo-Rectal Exam</a>	<b>GREEN</b>	77.05%	-0.30%	69.60%	Jan-11	Dec-11
<a href="#">Percent of Eligible Population with Diabetes with A1C Testing</a>	<b>AMBER</b>	89.75%	0.09%	93.70%	Jan-11	Dec-11
<a href="#">Percent of Eligible Population with Mammogram</a>	<b>AMBER</b>	77.12%	-0.10%	78.70%	Jan-11	Dec-11
<b>Experience of Care</b>						
<a href="#">3rd Next Available Appointment (Acute)</a>	<b>AMBER</b>	58.09%	0.00%	66.00%	Jun-10	May-11
<a href="#">3rd Next Available Appointment (Routine)</a>	<b>AMBER</b>	76.63%	-0.08%	90.00%	Jun-10	May-11
<a href="#">Mental Health Follow-up 30 Days</a>	<b>AMBER</b>	84.80%	0.56%	87.10%	Oct-11	Dec-11

**Activity Summary**

**Messages**

- [Readiness Index Jan 2012](#)
- 
- [Click here for the 2012 Biz Bowl Initial Rankings](#)



# What Do The CMS Stoplight Colors Represent?

Indicator		Description
	GREEN	This location is performing at or above expectations.
	AMBER	This location is performing almost at expectation.
	RED	This location is performing below expectations.
	WHITE	No data provided for the current reporting period.
	N/A	Never received data for this location.
	NO TARGET	No targets were provided so indicators cannot be assigned.
	MISSING	All data was not provided to calculate an indicator for this metric.

With a quick glance a user can determine the health of your region or facility



# Summary View

The summary view of metrics will allow users to focus on the metrics applicable to a selected location without drilling through the traditional stoplight view.

You are currently viewing **BAMC (0109)** for the **Quadruple Aim** metric group.

Indicator	Metric/Location	Through	Based On	Analysis	Charts	Resources	Refreshed
<b>Quadruple Aim</b>							
<b>Population Health</b>							
<b>RED</b>	PC-5:Exclusive Breast Milk Feeding Rate BAMC	Sep-11	1-month				2/13/2012
<b>AMBER</b>	Percent of Eligible Population with Cervical Screening BAMC	Dec-11	1-month				2/21/2012
<b>GREEN</b>	Percent of Eligible Population with Colo-Rectal Exam BAMC	Dec-11	1-month				2/21/2012
<b>RED</b>	Percent of Eligible Population with Diabetes with A1C Testing BAMC	Dec-11	1-month				2/21/2012
<b>AMBER</b>	Percent of Eligible Population with Mammogram BAMC	Dec-11	1-month				2/21/2012
<b>RED</b>	Percentage of Well Child Visits First 15 Months BAMC	Dec-11	1-month				2/21/2012
<b>Experience of Care</b>							
<b>AMBER</b>	3rd Next Available Appointment (Acute) BAMC	May-11	12-months				10/11/2011
<b>AMBER</b>	3rd Next Available Appointment (Routine) BAMC	May-11	12-months				10/11/2011
<b>RED</b>	Mental Health Follow-up 30 Days BAMC	Dec-11	1-month				2/17/2012
<b>RED</b>	Mental Health Follow-up 7 Days BAMC	Dec-11	1-month				2/17/2012
<b>AMBER</b>	Patient Appointments with PCM BAMC	Nov-11	12-months				12/19/2011
<b>AMBER</b>	Percent of Eligible Population with Diabetes with A1C <= 9 BAMC	Dec-11	1-month				2/21/2012
<b>GREEN</b>	Percent of Eligible Population with Diabetes with LDL < 100 BAMC	Dec-11	1-month				2/21/2012



# CMS Homepage

CMS identifies user and administrators can “impersonate” users for troubleshooting and viewing content exactly as the user.

“My Tools provides one-click access to numerous reports

Welcome, Christopher Stewart | Army

Home Interactive Data Formatted Reports Documents Feedback Help Beta Admin

Quick Tools SRMC Dashboard: Quadruple Aim

Metric Groups  
Access to Care  
GO

Location Groups  
Army ALL  
GO

My Tools  
Administrator  
• Impersonate User  
• File Upload (Site Documents)  
• Data Upload (Metric Data)  
Commander  
• WRAMC Summary  
• WRAMC Soldier Family Action Plan Report  
• WRAMC MTF Admin Progress Report (MAPR)  
• WRAMC MAPR Metrics  
• WRAMC Tripbook Report  
• Edit Soldier Family Action Plan Analysis  
Data Steward  
• Data Upload (Metric Data)  
• File Layouts (Metric Data)  
Functional  
• Edit Metric Information  
• File Layouts (Metric Data)  
Functional:Nursing  
• Edit Nursing Data  
• Nursing Report  
• Edit MEPRS Codes  
Analyst  
• Business Plan Review  
• File Upload (Site Documents)  
Analyst:MILVAX  
• MILVAX TSG Report

Performance Summary  
Through the efforts of you and others at SRMC, you are green for 2 measures in this dashboard and managed to improve your scores in 6 metrics!

Metric	Indicator	Score	Change	Target		
<b>Population Health</b>						
<b>PC-5 Exclusive Breast Milk Feeding Rate</b>						
Percent of Eligible Population with Cervical Screening	RED	49.09%	--	--	Mar-11	Sep-11
Percent of Eligible Population with Colo-Rectal Exam	AMBER	86.52%	-0.20%	86.70%	Jan-11	Dec-11
Percent of Eligible Population with Diabetes with A1C Testing	GREEN	77.05%	-0.30%	69.60%	Jan-11	Dec-11
Percent of Eligible Population with Mammogram	AMBER	89.75%	0.09%	93.70%	Jan-11	Dec-11
<b>Experience of Care</b>						
3rd Next Available Appointment (Acute)	AMBER	58.09%	0.00%	66.00%	Jun-10	May-11
3rd Next Available Appointment (Routine)	AMBER	76.63%	-0.08%	90.00%	Jun-10	May-11
Mental Health Follow-up 30 Days	AMBER	84.80%	0.56%	87.10%	Oct-11	Dec-11

Activity Summary Messages

- Readiness Index Jan 2012
- 2012 Biz Ops Bowl
- Click [here](#) for the 2012 Biz Bowl Initial Rankings

Users can customize their homepage view to show the Location Dashboard. Giving them an overhead view of the performance metrics for specific locations.



# Adjustable User Preferences



**Choose a profile**

Navy

**Home Page**

Location Dashboard  
 Classic View

**Facility and Role**

I do not work at a military healthcare facility  
 I work at a military healthcare facility

Select the primary facility where you are physically located.  
You can search by name or DMIS ID:

Search

Search  for

The DoD DMIS hierarchy is best for viewing Tricare metrics and locations relating to healthcare facilities. To view Services (Army, Navy), Commands (Medcom, Bumed), Regions, Parent DMIS, or Clinic DMIS, use this option.

- PENSACOLA VETERINARY FACILITY (8724 - MS)**
- NH PENSACOLA (0038 - MT)
- NH CAMP PENDLETON (0024 - MT)
- CAMP PENDLETON VETERINARY FACI (8613 - MS)
- NBHC NATTC PENSACOLA (0262 - CL)
- NBHC NTTC PENSACOLA (0513 - CL)

Select your role at this facility:

Clerks  
 Coders  
 Command  
 Nursing  
 Providers

From the homepage of CMS, users can select “Edit preferences” to customize the presentation layer.



# My Portfolio

The screenshot shows a user interface for 'My Portfolio'. At the top, there is a banner with the text 'Welcome, Stefan Kozemchak | Navy' and a background image of a naval officer saluting. Below the banner is a navigation menu with links: Home, Interactive Data, Formatted Reports, Documents, Feedback, Help, Beta, and Admin. The main content area has three tabs: 'My Personal Information' (selected), 'My Network', and 'My Charts'. Under the 'My Personal Information' tab, there is a section titled 'User Information For Stefan Kozemchak'. This section contains a table with the following data:

Name	Id	Service
Stefan Kozemchak	1510680	DepartmentOfDefense (D)

Below the table, there are two buttons: 'Update Personal Information' with a pencil icon and 'Request Additional Permissions' with a padlock icon.

Users “My Portfolio” page provides them with a view of all saved charts, people with whom they are associated and networked with, as well as all of the information that CMS and MODS has stored on the User.



# Multi-service CAC Authentication

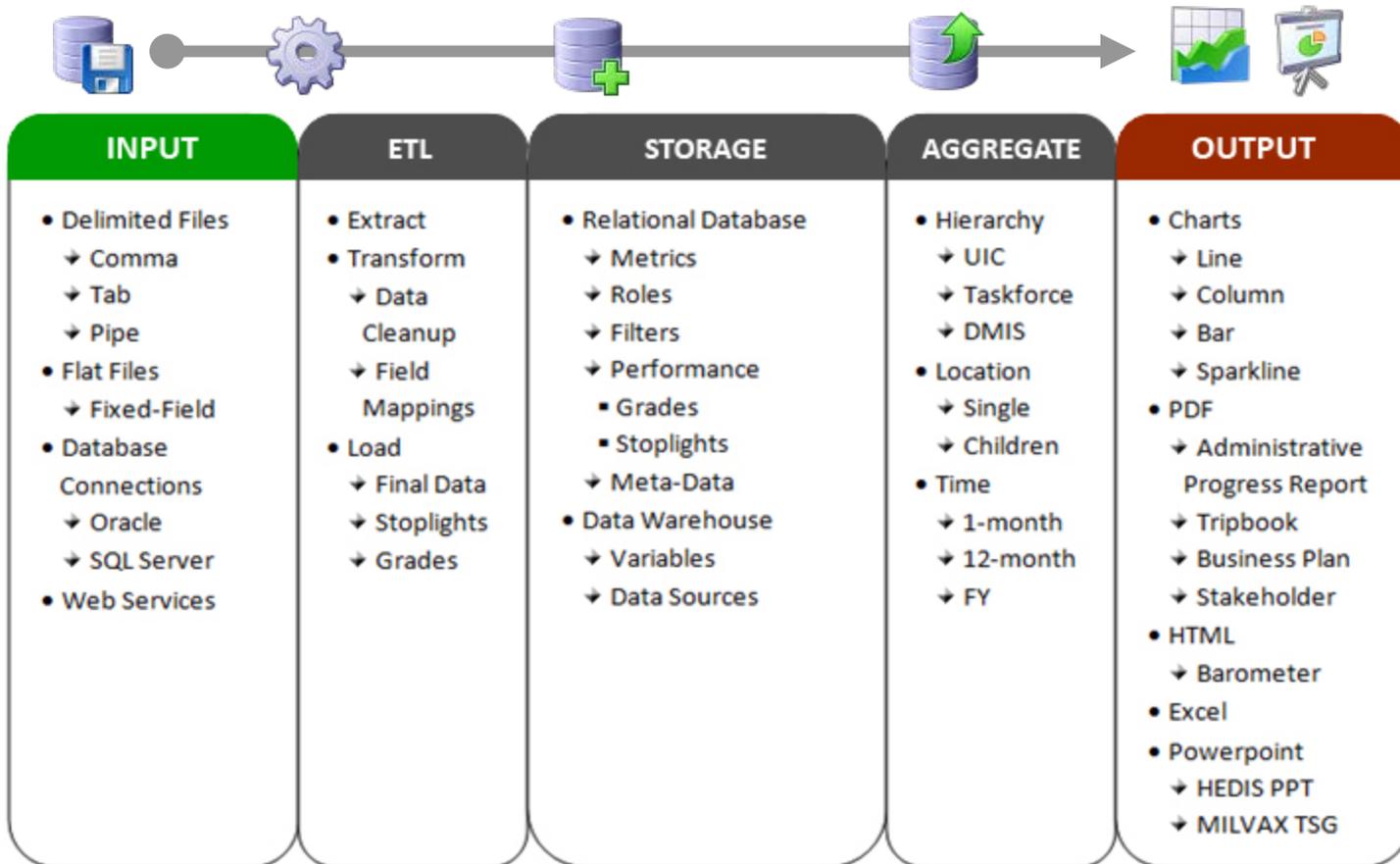
The image displays four stacked screenshots of a user interface, each representing a different military branch. Each screenshot shows a personalized welcome message, a navigation menu, and branch-specific graphics.

- Army:** Welcome, Stefan Kozemchak | Army. Navigation: Home, Interactive Data, Formatted Reports, Documents, Feedback, Help. Beta Admin. Graphics: Soldier in uniform.
- Navy:** Welcome, Stefan Kozemchak | Navy. Navigation: Home, Interactive Data, Formatted Reports, Documents, Feedback, Help. Beta Admin. Graphics: Navy ship and officer.
- OSD/HA:** Welcome, Stefan Kozemchak | OSD/HA. Navigation: Home, Interactive Data, Formatted Reports, Documents, Feedback, Help. Beta Admin. Graphics: OSD/HA logo and a circular diagram with Readiness, Experience of Care, Population Health, and Per Capita Cost.
- AirForce:** Welcome, Stefan Kozemchak | AirForce. Navigation: Home, Interactive Data, Formatted Reports, Documents, Feedback, Help. Beta Admin. Graphics: Air Force pilot.

During the CAC authentication process, CMS identifies the user and branch of service. The presentation layer then offers a unique experience. Additional authentication processes determine what content is accessible inside the application. The graphics can be customized to organizational preferences.



# The CMS Data Lifecycle





# Streamlined Navigation Bar

Home Interactive Data Formatted Reports Documents Feedback Help

- Black navigation bar is available to all users, all of the time
- Interactive Data provides summary views and access to charting
- Formatted Reports provide reports such as the MAPR
- Documents house the MTB and MAPR Drilldown files
- Help provides Terms, Metrics, and a How Do I section



# Interactive Data Views



Home **Interactive Data** Formatted Reports Documents Feedback Help

Manage the Business  
 Location Performance  
 Metric Performance  
 Stoplight Performance  
 Location Drilldown  
 Favorites  
 Portfolio

Users can easily view various views of data from the **Interactive Data** menu option.

You are currently viewing WRAMC (0037) for the Manage the Business metric view.

Indicator	Metric/Location	Thru
NO TARGET	Average # of Main OR Cases (NBD) WRAMC	May-
RED	Average Case Set-up and Clean-up Time (NBD) WRAMC	May-
AMBER	Percent of In-Room to Staffed OR Time (NBD) WRAMC	May-

Location Performance Summary for Manage the Business Metrics

You are currently viewing WRAMC (0037) for the HEDIS metric view.

Indicator	Metric/Location
WHITE	Adult Pneumococcal Immunization WRAMC
GREEN	Chlamydia Screening WRAMC
GREEN	HEDIS Composite Score WRAMC

Metric Performance Summary for one location

You are currently viewing Percent of Nurse Case to Staffed OR Time

Indicator	Location/Metric
GREEN	BAMC Percent of Nurse Case to Staffed OR Time (NBD)
X N/A	BAVARIA Percent of Nurse Case to Staffed OR Time (NBD)
RED	BRIAN ALLGOOD ACH Percent of Nurse Case to Staffed OR Time (NBD)

Metric Performance Summary for all locations

You are currently viewing FAVORITES with the top favorites displayed on the homepage.

Indicator	Location/Metric	Through	Based On
AMBER	FT. BELVOIR Satisfaction with Telephone Access	May-10	1-month
RED	FT. DRUM Satisfaction with Telephone Access	May-10	1-month
RED	FT. KNOX Satisfaction with Telephone Access	May-10	1-month

User Favorites Summary



# Formatted Reports

Home Interactive Data **Formatted Reports** Documents Feedback Help

AMAP Task Report  
HEDIS Barometer Report  
HEDIS PowerPoint Report  
MTF Admin Progress Report (MAPR)  
MAPS Report  
Nursing Report  
Patient Safety Annual Report  
Satisfaction by Compo Report  
Satisfaction PBAM Report  
Soldier Family Action Plan Report (SFAP)  
Tripbook Report

Quickly access to preformatted reports by clicking on the **“Formatted Reports”** drop down menu. With a few clicks of the mouse, reports containing their most current data.

Business Plan Review



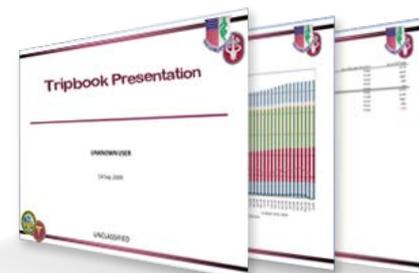
MTF Admin Report



Stakeholder



Tripbook





# Formatted Reports: MAPR

## FT. PICK-A-PLACE

**D** COL John Doe (CDR)  
GPA 1.4000

% Score from Authoritative System  
(Insight, APLSS, MEPRS, etc.)

Actual Proponent (MHS, OTSG,  
etc.) target

*The grace period for these grades will end on October 1, 2009.*

	Reported	Months	Score	Target	Weight	Grade
<b>OR Utilization</b>						
Percent of In-Room to Staffed OR Time (NBD)	Apr-09	12	44.99%	70.00%	10.0%	F
<b>Patient Satisfaction</b>						
Satisfaction with Telephone Access	Jul-09	12	72.72%	85.00%	2.5%	D
Time Between Schedule and Visit	Jul-09	12	70.79%	85.00%	2.5%	D
Satisfaction with Staff	Jul-09	12	77.76%	85.00%	2.5%	C
<b>Data Quality</b>						
SIDR Timeliness	Feb-09	12	80.72%	99.60%	7.5%	F
Coding Accuracy (CARA): E&M	Feb-09	12	83.14%	85.00%	5.0%	B
Coding Accuracy (CARA): CPT	Feb-09	12	74.32%	85.00%	5.0%	C
Coding Accuracy (CARA): ICD9	Feb-09	12	88.15%	85.00%	2.5%	A
<b>Access to Care</b>						
Booking Success Rate	Apr-09	8	43.82%	75.00%	2.5%	F
3rd Next Available Appointment (Acute)	Apr-09	8	59.44%	80.00%	2.5%	F
3rd Next Available Appointment (Routine)	Apr-09	8	96.30%	80.00%	2.5%	A
Patient Appointments with PCM	Apr-09	8	29.08%	70.00%	2.5%	F
TOL Appointments Booked Online (Primary Care)	Apr-09	12	0.47%	3.00%	2.5%	F
<b>Financial</b>						
Administrative Cost Efficiency (ACE)	Feb-09	12	82.00%	90.00%	10.0%	B
<b>Logistics/Facilities</b>						
Facilities: Comfort	Apr-09	11	76.61%	85.00%	2.5%	C
Facilities: Convenience	Apr-09	11	75.30%	85.00%	2.5%	C
<b>Warrior and Family</b>						
90 Day MEB Processing Standard	Aug-09	12	65.22%	80.00%	7.5%	D
<b>Quality of Care</b>						
HEDIS Composite Score	Mar-09	12	25.39%			

Recommend alternative to grading system instead measuring MHS success, not individual or MTF success





# Formatted Reports: Barometer

The barometer report racks and stacks MTFs and color codes their performance. In this example, a facility does not want to be in the light blue areas.

Period:

Good - Above 90th Percentile

Satisfactory - Above 50th Percentile

Underperforming - Below 50th Percentile

Percent of Eligible Population with Mammogram

Parent Facility	May 2008
FT. CAMPBELL	85.83%
EAMC	80.86%
FT. JACKSON	80.84%
FT. IRWIN	80.56%
MAMC	80.40%
FT. SILL	79.87%
TAMC	79.81%
FT. BELVOIR	78.62%
FT. STEWART	78.20%
FT. CARSON	77.87%
BAMC	77.73%
FT. HOOD	77.22%
FT. EUSTIS	76.46%
WOMACK AMC	75.99%
FT. BENNING	75.82%
FT. KNOX	75.17%
WRAMC	74.27%
WBAMC	73.07%
FT. L-WORTH	71.24%
FT. HUACHUCA	70.00%
FT. MEADE	69.80%
FT. LEE	69.64%
FT. L-WOOD	68.46%
FT. POLK	68.32%
REDSTONE	67.89%
FT. RILEY	67.77%
WEST POINT	66.35%
FT. RUCKER	64.36%
FT. DRUM	63.96%
FT. W-WRIGHT	60.48%
121ST GEN HOSP	57.27%
CAMP ZAMA	51.92%
LANDSTUHL	46.01%
HEIDELBERG	37.96%
WUERZBURG	20.66%

Percent of Eligible Population with Asthma on LTC Medications

Parent Facility	May 2008
CAMP ZAMA	100.00%
FT. L-WORTH	99.22%
FT. EUSTIS	99.04%
FT. MEADE	98.31%
FT. LEE	98.03%
FT. DRUM	97.74%
FT. POLK	97.67%
EAMC	97.39%
BAMC	97.37%
REDSTONE	97.26%
FT. STEWART	96.82%
TAMC	96.34%
FT. RUCKER	96.30%
FT. HUACHUCA	96.27%
WOMACK AMC	96.26%
WEST POINT	96.24%
FT. KNOX	95.56%
WRAMC	95.24%
FT. HOOD	95.20%
121ST GEN HOSP	95.06%
MAMC	94.92%
FT. SILL	94.77%
FT. RILEY	94.39%
HEIDELBERG	94.29%
FT. CAMPBELL	94.19%
FT. JACKSON	94.07%
LANDSTUHL	93.83%
FT. W-WRIGHT	93.65%
FT. CARSON	93.21%
WBAMC	93.07%
FT. L-WOOD	92.99%
FT. BELVOIR	92.95%
WUERZBURG	92.50%
FT. BENNING	91.53%
FT. IRWIN	89.74%

Percent of Eligible Population with Diabetes with A1C Testing

Parent Facility	May 2008
FT. CAMPBELL	91.60%
FT. EUSTIS	91.55%
CAMP ZAMA	91.30%
FT. L-WORTH	91.18%
FT. BELVOIR	90.44%
FT. CARSON	88.44%
FT. SILL	88.31%
FT. JACKSON	87.38%
EAMC	86.97%
FT. STEWART	86.89%
TAMC	86.79%
MAMC	85.90%
FT. W-WRIGHT	85.50%
FT. MEADE	85.42%
BAMC	84.64%
FT. HOOD	84.56%
FT. RUCKER	84.48%
REDSTONE	83.69%
FT. KNOX	83.18%
WOMACK AMC	82.85%
WRAMC	82.63%
FT. RILEY	82.48%
FT. L-WOOD	82.14%
FT. LEE	82.01%
FT. BENNING	81.12%
LANDSTUHL	81.07%
FT. DRUM	81.03%
FT. POLK	79.88%
FT. HUACHUCA	78.16%
HEIDELBERG	78.08%
WBAMC	77.94%
FT. IRWIN	77.30%
WEST POINT	74.61%
121ST GEN HOSP	71.62%
WUERZBURG	69.72%

Percent of Eligible Population with Diabetes with A1C <= 9

Parent Facility	May 2008
FT. EUSTIS	84.41%
CAMP ZAMA	82.61%
FT. BELVOIR	82.39%
FT. L-WORTH	80.60%
FT. SILL	78.89%
FT. CARSON	76.70%
FT. W-WRIGHT	76.34%
FT. CAMPBELL	75.51%
TAMC	74.52%
MAMC	74.44%
FT. L-WOOD	74.35%
BAMC	73.49%
FT. MEADE	73.34%
EAMC	72.92%
WRAMC	72.49%
FT. STEWART	72.35%
FT. JACKSON	72.12%
FT. KNOX	71.74%
REDSTONE	70.87%
WOMACK AMC	69.27%
LANDSTUHL	68.82%
FT. HOOD	68.59%
FT. LEE	68.47%
FT. BENNING	68.45%
WBAMC	65.98%
FT. HUACHUCA	64.56%
FT. RUCKER	64.37%
FT. RILEY	63.64%
HEIDELBERG	63.56%
FT. IRWIN	63.12%
FT. POLK	60.57%
WEST POINT	60.55%
WUERZBURG	56.88%
FT. DRUM	55.60%
121ST GEN HOSP	54.05%



U.S. ARMY

ARMY STRONG

AMEDD **CMS**



CMS Charting



# Accessing Chart Views

## Step 1: Choose an Interactive View

Home Interactive Data **Forma**

- Manage the Business
- Location Performance
- Metric Performance
- Stoplight Performance
- Favorites**

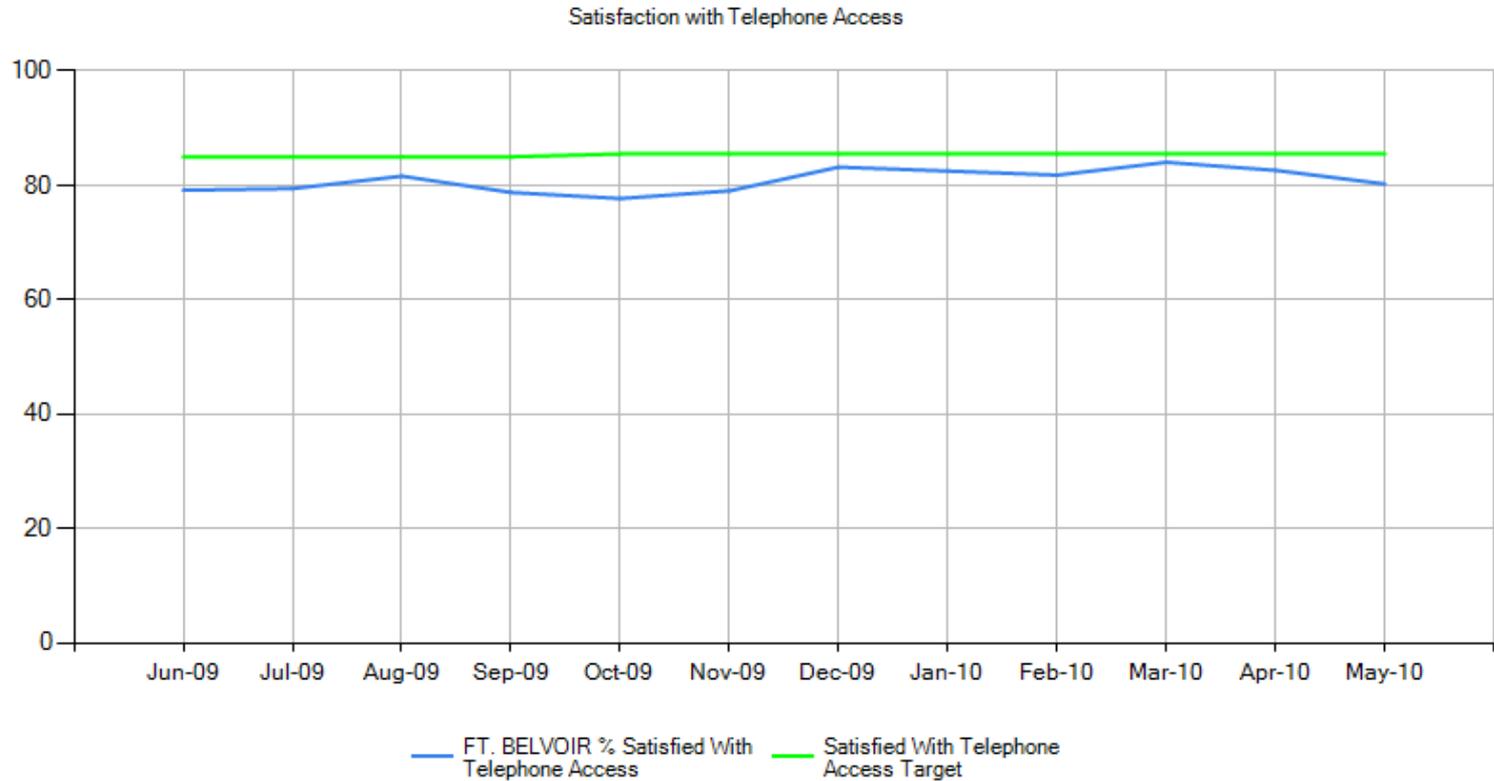
CMS offers an entirely new charting engine with an easy to use tool bar and advanced features allowing users to customize the chart appearance with a few mouse clicks.

## Step 2: Click on a chart icon or the stoplight to view a chart.

Indicator	Location/Metric	Through	Based On	Analysis	Charts
AMBER	FT. BELVOIR Satisfaction with Telephone Access	May-10	1-month		
RED	FT. DRUM Satisfaction with Telephone Access	May-10	1-month		
RED	FT. KNOX Satisfaction with Telephone Access	May-10	1-month		



# Default Chart Display





# Charting Toolbar



Analysis ▲ Data ▲ Filters ▼ Options ▲ Advanced ▲ Resources ▲

All metrics in CMS offer some previously metric specific options along side new features. Users now have control of the chart size, color, scale, which data elements display on the charts and more.

The standardized tool bar provides consistent data visualization options.



# Chart Toolbar: Analysis

Jun-09 Jul-09 Aug-09 Sep-09 Oct-09 Nov-09 Dec-09 Jan-10 Feb-10 Mar-10 Apr-10 May-10

— FT. BELVOIR % Satisfied With Telephone Access — Satisfied With Telephone Access Target



**Analysis** ▾

Data ▲ Filters ▲ Options ▲ Advanced ▲ Resources ▲

Analysis

[Hide](#)

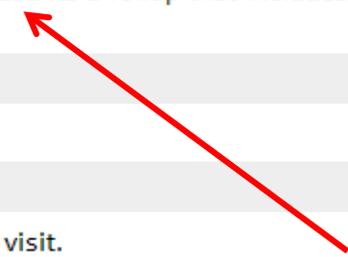
This chart was created using *Filters* to select **FT. BELVOIR (0123)** to chart **Monthly** using **Current 12 Months**. The bottom axis is shown by **Time**, with the scale set to **Start at 0**, using the **Normal** chart size as indicated by the *Options*. Under *Advanced*, the **1-month** time aggregation was chosen, meaning each data point represents only one month of data. Also under *Advanced*, setting location expand as **selected only** decides that only selected locations are charted, while choosing **children** under location aggregation means that each data point represents a rollup that includes reporting (child) locations.

Metric Name

Satisfaction with Telephone Access (211)

Metric Summary

Question #9 from APLSS Survey: Overall phone service you received in scheduling the appointment for this visit.

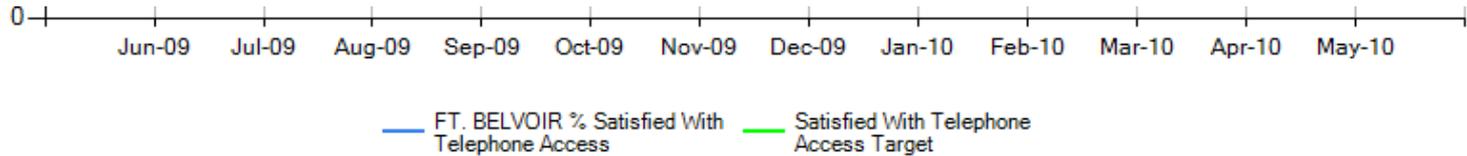


Users can view analysis about a metric right from the chart page.

Specific details regarding each metric are available from the stoplight view. POC information and analysis are quickly accessible.



# Chart Toolbar : Data



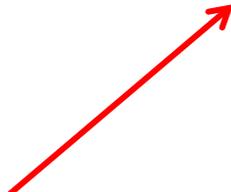
Analysis ▲ **Data ▼** Filters ▲ Options ▲ Advanced ▲ Resources ▲

Data

[Apply Changes](#) | [Hide](#)

Pivot: Time ▼

	Jun-09	Jul-09	Aug-09	Sep-09	Oct-09	Nov-09	Dec-09	Jan-10	Feb-10	Mar-10	Apr-10	May-10
FT. BELVOIR % Satisfied With Telephone Access	79.16%	79.44%	81.63%	78.77%	77.71%	79.05%	83.21%	82.52%	81.80%	84.05%	82.64%	80.26%
FT. BELVOIR Satisfied With Telephone Access Total	1,526	1,683	1,981	1,507	1,225	1,050	929	1,104	2,528	1,511	1,791	856
FT. BELVOIR # Satisfied With Telephone Access	1,208	1,337	1,617	1,187	952	830	773	911	2,068	1,270	1,480	687
Satisfied With Telephone Access Target	85.00%	85.00%	85.00%	85.00%	85.50%	85.50%	85.50%	85.50%	85.50%	85.50%	85.50%	85.50%



The "Data" tab reveals the values displayed on the chart.



# Chart Toolbar: Filters



Analysis ▲ Data ▲ **Filters ▼** Options ▲ Advanced ▲ Resources ▲

Filters [Apply Changes](#) | [Hide](#)

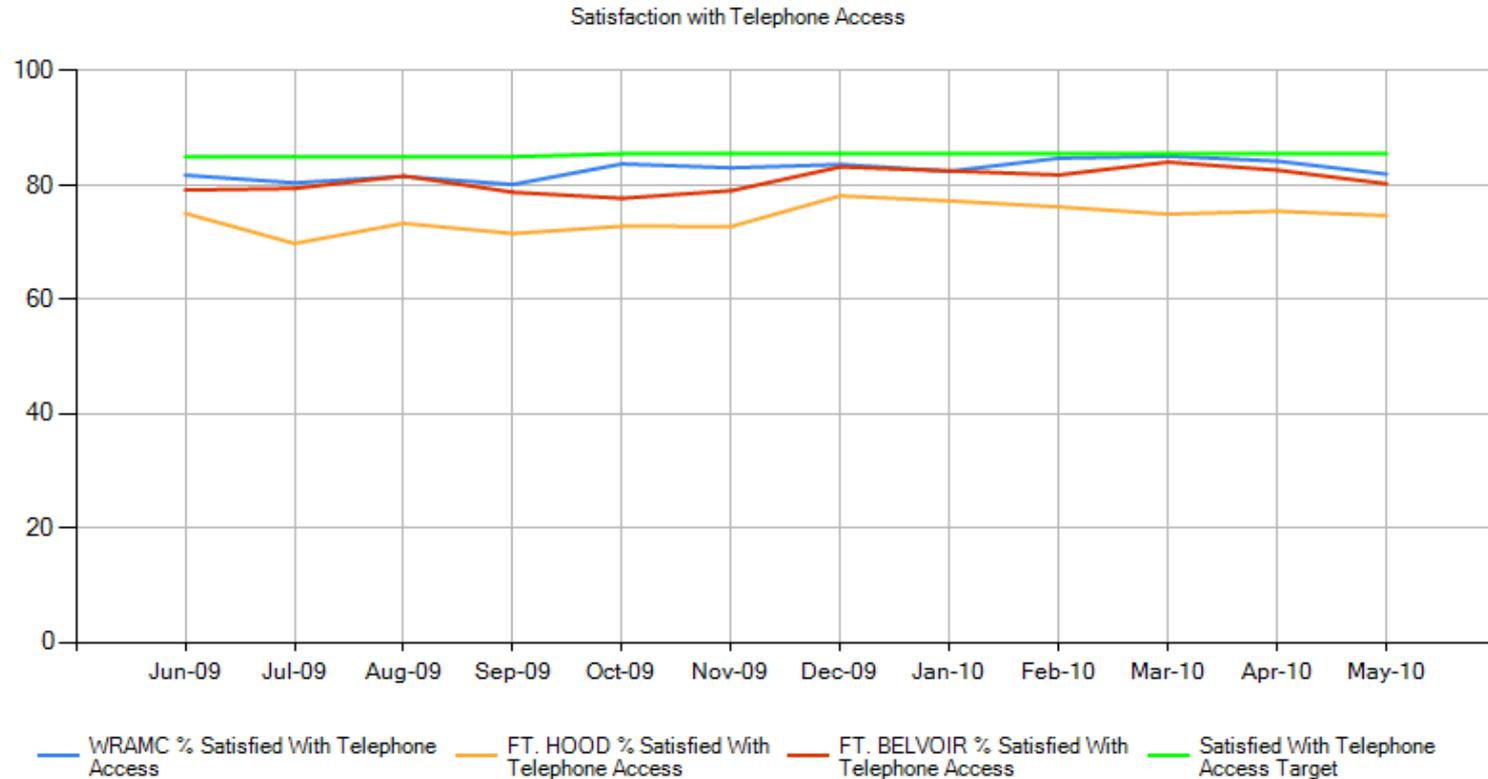
Time	Location
<input checked="" type="radio"/> Monthly <input type="radio"/> Quarterly  Current 12 Months ▼	<div style="display: flex; justify-content: space-between;"><div><input type="radio"/> Army Medical <input type="radio"/> Army Regions <input checked="" type="radio"/> Army Parent DMIS <input type="radio"/> Army Child DMIS <input type="radio"/> Peer Groups <input type="radio"/> Search</div><div style="border: 1px solid gray; padding: 5px;"><p style="text-align: center;">AVAILABLE</p><p>BAMC (0109) BAVARIA (0609) BRIAN ALLGOOD ACH (0612) CAMP ZAMA (0610) EAMC (0047) FT. BELVOIR (0123) FT. BENNING (0048)</p><p style="text-align: center;">SELECT ALL</p></div><div style="border: 1px solid gray; padding: 5px;"><p style="text-align: center;">SELECTED</p><p>FT. BELVOIR (0123) FT. HOOD (0110) WRAMC (0037)</p><p style="text-align: center;">CLEAR ALL</p></div></div>

The location filter allows users to quickly add or remove locations from the chart.

Additionally, users can add RMCs, MTFs and clinics to the same chart.



# Chart Toolbar: Filters



Apply the changes and your MTF comparison is ready.



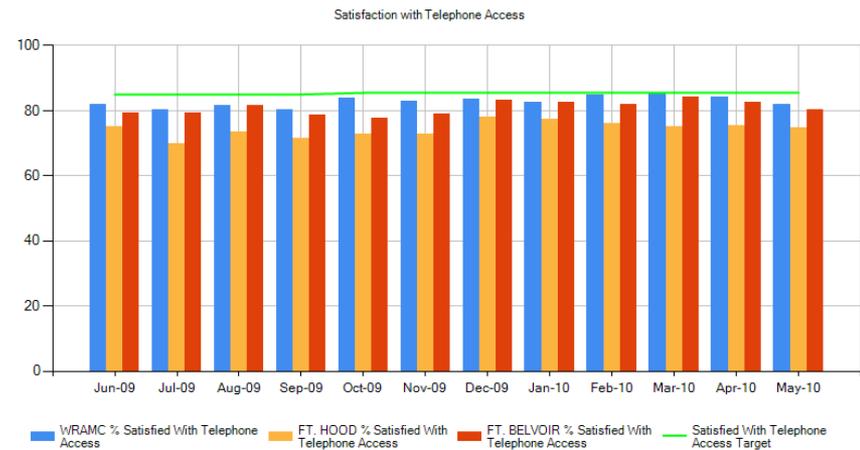
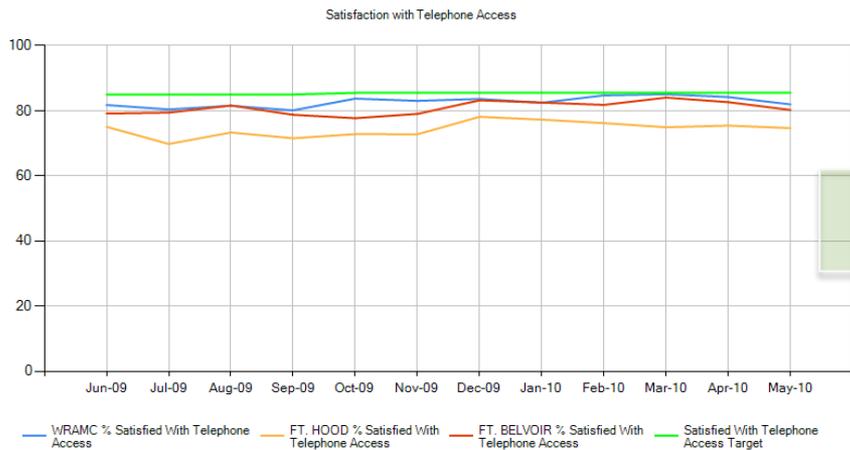
# Chart Toolbar: Options

The Options filter allows users to quickly customize the look of their chart. Users can change the default line chart to a column chart by changing the chart type.

Analysis ▲ Data ▲ Filters ▲ **Options ▼** Advanced ▲ Resources ▲

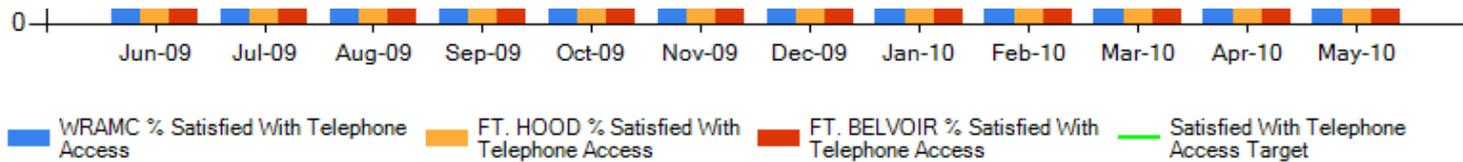
Options Apply Changes | Hide

Type	Colors	Size	Group By	Scale	Legend	Visibility
<input type="radio"/> Bar	None ▼	<input type="radio"/> Smaller	<input checked="" type="radio"/> Time	<input checked="" type="radio"/> Start at 0	<input checked="" type="radio"/> Bottom	<input checked="" type="checkbox"/> Show X Axis
<input checked="" type="radio"/> Column		<input checked="" type="radio"/> Normal	<input type="radio"/> Location	<input type="radio"/> Zoom	<input type="radio"/> Right	<input checked="" type="checkbox"/> Show Y Axis
<input type="radio"/> Line		<input type="radio"/> Larger		<input type="radio"/> 0 to 100	<input type="radio"/> Left	<input checked="" type="checkbox"/> Show Title
<input type="radio"/> Point		<input type="radio"/> Custom		<input type="radio"/> Custom	<input type="radio"/> Top	<input checked="" type="checkbox"/> Show Legend
<input type="radio"/> StepLine		850 w x 450 h		to		





# Chart Toolbar: Advanced



Analysis ▲ Data ▲ Filters ▲ Options ▲ **Advanced ▼** Resources ▲

Advanced

[Apply Changes](#) | [Hide](#)

Metric	Target	Sort
<input checked="" type="radio"/> DMIS <div style="display: inline-block; border: 1px solid gray; padding: 2px;">             Search    Dropdown           </div>	<input type="checkbox"/> Show Targets for All Locations	<input checked="" type="radio"/> Auto <input type="radio"/> Rank
Choose a metric: <input type="text" value="Satisfaction with Telephone Access"/>		

Variables	Time Aggregation	Location Expand	Location Aggregation
<input checked="" type="checkbox"/> % Satisfied With Telephone Access	<input checked="" type="radio"/> 1-month	<input checked="" type="radio"/> selected only	<input type="radio"/> single location
<input type="checkbox"/> Satisfied With Telephone Access Total	<input type="radio"/> 12-months	<input type="radio"/> add peers	<input checked="" type="radio"/> children
<input type="checkbox"/> # Satisfied With Telephone Access	<input type="radio"/> FY	<input type="radio"/> add children	
<input checked="" type="checkbox"/> Satisfied With Telephone Access Target	<input type="radio"/> 3-months		

Further refine your chart view by adding or removing elements or simply change to another metric and maintain the selected locations.



# Chart Toolbar: Advanced

Quickly change to another metric while maintaining existing chart options and filter choices.



Analysis ▲ Data ▲ Filters ▲ Options ▲ **Advanced ▼** Resources ▲

Advanced [Apply Changes](#) | [Hide](#)

Metric	Target	Sort
<input checked="" type="radio"/> DMIS <input type="button" value="Search"/> <input type="button" value="Dropdown"/>	<input type="checkbox"/> Show Targets for All Locations	<input checked="" type="radio"/> Auto <input type="radio"/> Rank
Choose a metric:		
<input checked="" type="checkbox"/> RWP Market Share for Enrollees		
<input type="checkbox"/> SADR - Lost Revenue		
<input type="checkbox"/> SADR Completeness		
<input type="checkbox"/> SADR Timeliness		
<input type="checkbox"/> Satisfaction with Comfort		
<input type="checkbox"/> Satisfaction with Convenience		
<input type="checkbox"/> Satisfaction with Provider-Overall		
<input type="checkbox"/> Satisfaction with Staff		
<input type="checkbox"/> Satisfaction with Telephone Access		
<input type="checkbox"/> Satisfaction with Time from Scheduling to Appointment		
<input type="checkbox"/> SCIP-1a: Prophylactic Antibiotic Received within 1 Hour Prior to Surgery		
<input type="checkbox"/> SCIP-2a: Prophylactic Antibiotics Selection for Surgical Patients - Overall		
<input type="checkbox"/> SCIP-3a: Prophylactic Antibiotics Discontinued within 24 Hours After Surgery		
<input type="checkbox"/> Senior Personnel SIRs		
<input type="checkbox"/> Serious Incident Reports		
<input type="checkbox"/> Sex Crimes SIRs		
<input type="checkbox"/> SIDR - Lost Revenue		
<input type="checkbox"/> SIDR Complete & Timely		
<input type="checkbox"/> SIDR Completeness		
<input type="checkbox"/> SIDR Timeliness		
<input type="checkbox"/> Surgical Procedures		
<input type="checkbox"/> Third Party Collection Program		
<input type="checkbox"/> Timecard Compliance		
<input type="checkbox"/> TOL Appointments Booked Online (Primary Care)		
<input type="checkbox"/> Total RVUs		
<input type="checkbox"/> Total RVUs Per Available FTE Per Day		
<input type="checkbox"/> Total RWPs		
<input type="checkbox"/> Tricare Prime Enrollees		

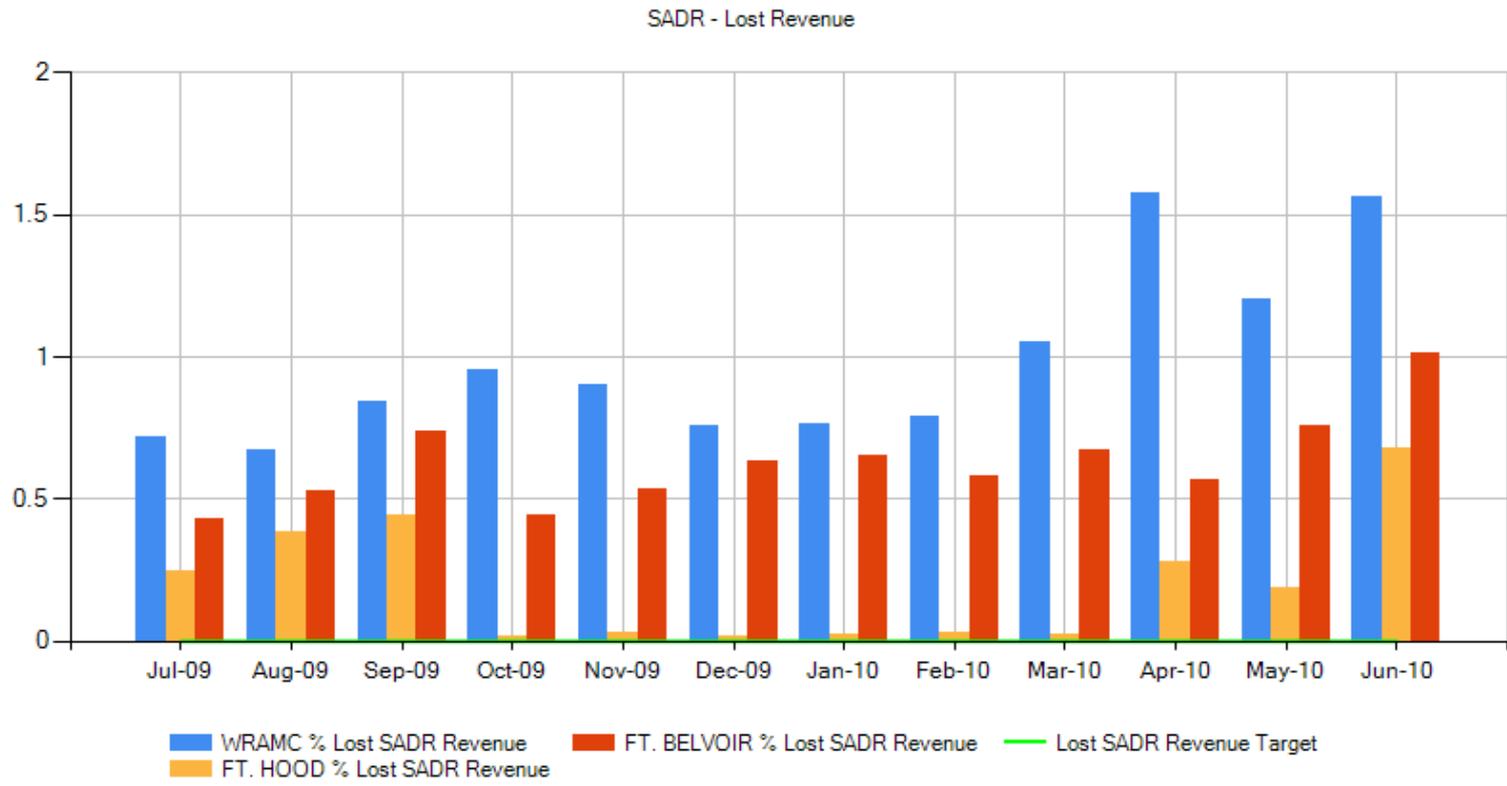
% Satisfied  
 Satisfied  
 # Satisfied  
 Satisfied

Access  
Total  
Target

Location Expand	Location Aggregation
<input type="checkbox"/> selected only	<input type="radio"/> single location
<input type="checkbox"/> add peers	<input checked="" type="radio"/> children
<input type="checkbox"/> add children	



# Chart Toolbar: Advanced



Applying the changes will display the "SADR Lost Revenue" metric.



# Export Capability



Revenue  
Revenue

■ FT. BELVOIR % Lost SADR Revenue    ■ Lost SADR Revenue Target



Click on the **PowerPoint** icon and CMS will create a title slide and chart slide.

Advanced Resources





# Chart View Sharing

Once users have saved his or her charts via the chart page, they have the option share charts with other users. From homepage 'My Portfolio' link :

## Step 1: Choose a Chart to Share

Home Interactive Data Formatted Reports Documents Feedback Help

My Personal Information My Network My Charts

My Charts				
Chart/Metric	Sharing	Shared With	View Chart	Remove
Percent of Eligible Population with Mammograms Percent of Eligible Population with Mammogram	Shared with 1 users	<a href="#">View</a>		
Percent of Facilities Reporting by Suspense Date MEPRS: Percent of Facilities Reporting by Suspense Date	Shared with 2 users	<a href="#">View</a>		
Coding Accuracy: ICD9 Coding Accuracy (CARA): ICD9	Not Shared	<a href="#">View</a>		

Click on the **View** button to see who the chart is currently shared with.



# Chart View Sharing

## Step 2: Share the Chart with more Users

Home Interactive Data Formatted Reports Documents Feedback Help

My Personal Information My Network My Charts

### Sharing Settings

Who has access to Percent of Eligible Population with Mammograms

Shared With	Person	Rights	Remove
Jeffrey Morris	jeffrey.morris@ASMR.COM	Can View	

[Share with more people](#) ←

Click on the **Share With More People** button to add users from your network to share the chart with.

### My Charts

Chart/Metric	Sharing	Shared With	View Chart	Remove
Percent of Eligible Population with Mammograms Percent of Eligible Population with Mammogram	Shared with 1 users	<a href="#">View</a>		
Percent of Facilities Reporting by Suspense Date MEPRS: Percent of Facilities Reporting by Suspense Date	Shared with 2 users	<a href="#">View</a>		
Coding Accuracy: ICD9 Coding Accuracy (CARA): ICD9	Not Shared	<a href="#">View</a>		



# Chart View Sharing

## Step 3: Select Users in your Network who can view the Chart

Home Interactive Data Formatted Reports Documents Feedback Help

My Personal Information My Network My Charts

**Percent of Eligible Population with Mammograms**  
Percent of Eligible Population with Mammogram

Christopher Stewart  
 Terry McDavid  
 Jeffrey Morris

Share

**My Charts**

Chart/Metric	Sharing	Shared With	View Chart	Remove
Percent of Eligible Population with Mammograms Percent of Eligible Population with Mammogram	Shared with 1 users	<a href="#">View</a>		
Percent of Facilities Reporting by Suspense Date MEPRS: Percent of Facilities Reporting by Suspense Date	Shared with 2 users	<a href="#">View</a>		
Coding Accuracy: ICD9 Coding Accuracy (CARA): ICD9	Not Shared	<a href="#">View</a>		

Select the users you would like to share with, and click on the **Share** button to save your selections.





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# AMEDD **CMS**

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**Questions ?**



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## Points of Contact

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# Agenda

- CMS Overview
- Security
- Infrastructure
- Data Lifecycle
- Formatted Reporting
  - Administrative Progress Report (MAPR)
  - Tripbooks
  - Barometer
- Questions