MHS GENESIS Data Guide

DHA — Defense Health Agency

DHMS — Program Executive Office

LEGEND

User Groups

1. General Audience
2. Clinical Analyst / Business Analyst
3. Clinical Team
4. Facility Leadership
5. Enterprise & Federal Partners
6. ISC Members
7. Researchers

Data Frequency

Frequency is one or more of the following:
- real-time
- daily
- weekly
- monthly

Frequency varies by source
- varies

Frequency is TBD
- real-time
- daily
- weekly
- monthly

Indicators

* In Development/ Not Yet Active

🔒 Has PII/PHI

For additional assistance, please reach out to the Global Service Center.

DATA ASSETS

Cerner Advance
User Groups: 2, 3, 4, 5, 6

Cerner Advance is a web-based solution that provides data on provider adoption and performance in the EHR. With this user data, Cerner Advance identifies high opportunity users to improve user efficiency through MHS GENESIS training and resources.

Frequency: real-time, daily, weekly, monthly

Visit Cerner Advance

Cerner Lights on Network (LON)
User Groups: 2, 3, 4, 5, 6, 7

LON is a web-enabled data solution providing over 600 Cerner-standard metrics, including system performance, adoption and throughput. Additionally, it provides key information about user experience with actionable recommendations based on data, scorecards, and metrics.

Frequency: real-time, daily, weekly, monthly

Visit Cerner LON

DXONE
User Groups: 3, 4

DXONE is the reporting module within Dentrix Enterprise, a commercial off the shelf product. The stock reports provide DTF level workload and administrative reporting for use by providers and clinic administration. Dentrix Enterprise is available on the MHSG Citrix storefront.

Frequency: varies

Visit DXONE 🔒

Discern Reporting Portal (DRP)
User Groups: 1

DRP is the desktop viewer of DOD/VA and Cerner custom reports for both clinical and business operations reporting. DRP is available by default for end users with an MHS GENESIS account.

Frequency: real-time, daily, weekly, monthly

Visit Discern Reporting 🔒

HealtheAnalytics (HeA)
User Groups: 1, 2, 3, 4, 5

HeA contains reports and dashboards with more complex insights than Discern reporting. Enterprise developers can query the database directly and build custom data models from large volumes of data.

Frequency: varies

Visit HeA 🔒

HealtheRegistries (HeR)
User Groups: 2, 3, 4, 6

HeR is used primarily for population management and monitors whether groups of patients are receiving evidence-based care. HeR seamlessly integrates these care recommendations in the EHR and provides scorecards to assess registry performance.

Frequency: real-time, daily, weekly, monthly

Visit HeR 🔒

DHA Measures Library
User Groups: 1

The DHA Measures Library is a central repository for enterprise measures to promote efficiency, standardize methodologies, and optimize decision making. Users may search for measures to find documentation, dashboards and aggregated data.

Frequency: varies

Visit DHA Measures Library

MHS Data Repository (MDR)
User Groups: 2, 5, 7

MDR is a centralized data repository that captures, archives, validates, integrates, and distributes DHA corporate health care data. The MDR supplies analysts and researchers an environment for advanced data manipulation and statistical analyses.

Frequency: real-time, daily, weekly, monthly

Visit MDR 🔒

MHS Information Platform (MIP) Data Catalog
User Groups: 1, 2, 3, 7

The MIP Data Catalog is a capability enabling users to search, contextualize, and manage governance of data assets across the enterprise. Users can view standardized metadata from disparate systems.

Frequency: real-time, daily, weekly, monthly

Visit MIP Data Catalog

MHS Mart (M2)
User Groups: 2, 3, 4, 5, 7

M2 is a relational database accessed through a BI interface designed for easy self-service. It contains MHS corporate health care data from the last 5 fiscal years, plus the current fiscal year to date. M2 enables ad-hoc query creation and provides results within minutes.

Frequency: real-time, daily, weekly, monthly

Visit M2 🔒

MTF Information Portal
User Groups: 4

The MTF Information Portal is a collection of metrics designed to help executive leadership monitor MHS GENESIS adoption, productivity and patient safety over time. Each measure can be dynamically trended and has links to more detailed reports.

Frequency: real-time, daily, weekly, monthly

Visit MTF Information Portal

R&A Dashboard
User Groups: 4, 5

The AD-HCA R&A dashboard provides a multifaceted view into performance of the DHA markets across a variety of R&A measures. Users may download measure data for exploration.

Frequency: real-time, daily, weekly, monthly

Visit R&A Dashboard

Tri-Care Operations Center (TOC)
User Groups: 2, 3, 4

The TOC provides daily, weekly, and monthly standard operational access to care reports. The various reports may be used to better understand access to care and improve template management.

Frequency: real-time, daily, weekly, monthly

Visit TOC

VALUE Dashboard
User Groups: 1

VALUE Dashboard is a clinical dashboard with performance and driver metrics, as well as operational data organized by various clinical communities, management teams, and support services. Provides tracking of clinical metrics by specialty and identification of how to improve performance.

Frequency: varies

Visit VALUE Dashboard

Bulk Data Extract (BDE)
User Groups: 1, 2, 7

BDE is the bulk data extract delivering raw MHS GENESIS data to the MIP. Current use of BDE 2.4/PIEDW will be re-pointed to BDE 3.0. Users will access BDE 3.0 data through views on Amazon Redshift GovCloud.

Frequency: real-time, daily, weekly, monthly

Query BDE via RedShift * 🔒

Federal Content Catalog (FCC)
User Groups: 1

FCC is searchable database of all published reports, registries, and custom data sets developed by the DoD/ USCG/VHA/Cerner for MHS GENESIS reporting tools. Users can find detailed information including descriptions, input/output data fields and create dynamic tip sheets.

Frequency: varies

Visit FCC

Note: Access is restricted based on user role. All resources subject to change.

LINKS

Cerner Advance and LON:
https://info.health.mil/HI/EnterpriseCoordination/EnterpriseSystemAccess/Non%20MTF%20MHS%20GENESIS%20Access/Forms/AllItems.aspx

DXONE, Discern Reporting Portal (DRP), and MTF Information Portal:
https://access.mhsgenesis.health.mil/

HealtheAnalytics:
https://federal.analytics.healtheintent.ehr.gov/

HealtheRegistries:
https://federal.analytics.healtheintent.ehr.gov/

DHA Measures Library:
https://info.health.mil/staff/analytics/apps/measures-library/App/src/pages/app.aspx#Dashboard

MHS Data Repository (MDR) and MHS Mart (M2):
https://health.mil/Military-Health-Topics/Technology/Support-Areas/MDR-M2-ICD-Functional-References-and-Specification-Documents

MHS Information Platform (MIP) Data Catalog:
https://carepoint.health.mil/sites/MIPDC/SitePages/MIPDCHome.aspx#

R&A Dashboard:
https://bitab.health.mil/#/redirect_to_view/183003

Tri-Care Operations Center (TOC):
https://info.health.mil/staff/analytics/atcreports/SitePages/home.aspx

VALUE Dashboard:
https://bitab.health.mil/#/views/VALUE_Dashboard/Home

Bulk Data Extract (BDE):
https://carepoint.health.mil/sites/MIP/mugteam/SitePages/Redshift%20Training.aspx

Federal Content Catalog (FCC):
https://federalcontentcatalog.cerner.com/

Global Service Center:
https://mhsservicehelpdesk.servicenowservices.health.mil/