EVAMOSC newsletter

Office of the Secretary of Defense

COST ASSESSMENT AND For Open Publication PROGRAM EVALUATION

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WHAT'S NEW IN EVAMOSC?

Manpower Cost Data

Total CES 1.0 Unit-Level Manpower Dollars by Cost Element and Fiscal Year

Enterprise VAMOSC

The authoritative data source for actual,

historical Operating & Support cost data

for DoD weapon systems



Operating and maintaining a system takes more than just parts and consumables – it takes people. That's why EVAMOSC is excited to introduce our latest dataset and dashboards: **CES 1.0 Unit-Level Manpower** and **Manning Document Support**.

Designed with analysts in mind, the **CES 1.0 Manpower Dashboard** provides visibility into a robust dataset detailing manpower costs for operating, maintaining, and supporting major weapon systems. With just a few clicks, users can access in depth, unit-level view of actual military labor costs – streamlining analysis and supporting data-driven decisions like never before.

EVAMOSC's CES 1.0 Unit-Level Manpower data maps manpower expenditures to weapon systems. In addition, analysts are able to filter by Major Command, Component and by Fiscal Year (FY), with data broken out by CES 1.1 Operations and 1.2 Maintenance labor costs using occupational codes. The dataset also includes CES 1.3 Other Unit-Level labor costs not directly attributable to a weapon system.

EVAMOSC reports compensation insights, accounting for both direct compensation (wages) as well as for indirect employee benefits such as Social Security and Medicare contributions. For analysts desiring deeper insight, our advanced query feature enables deep dives into the data down to individual Unit Identification Code (UIC), by fiscal period.

Currently featuring integrated data from the Army, Navy, and USMC, the **CES 1.0 Unit-Level Manpower Dashboard** is the ideal tool for sustainment reviews, cost forecasting, and comparative analysis. In addition, our **Manning Document Support Dashboard**, accessible in our tailored data views, provides analysts with a detailed view of actual manpower cost and headcount by FY, observed in the customary format of a manning document. This

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dashboard provides actual headcount and cost data that can be compared to manpower authorization data.

The **CES 1.0 Manpower Dashboard** can be easily accessed through the EVAMOSC Data Directory—log in today and start exploring the full power of manpower analytics.

Ranked Parts by Maintenance Cost



EVAMOSC has also recently launched the new **Ranked Parts by Maintenance**

Cost Dashboard—an intuitive, user-friendly tool designed to help you quickly identify the most expensive maintenance parts by part number. Whether you're analyzing by weapon system program or drilling down into individual NIINs, this dashboard provides a clear, ranked view of all maintenance parts used on a particular system, arranged by total cost. Instantly generate a top-10 ranking of maintenance parts for a given system. Our interface automatically distinguishes between different types of parts by CAPE Cost Element, making it easy to differentiate between consumables, depot-level reparables, and intermediate or depot maintenance components. Want to explore a specific part? Simply filter by part number to see which systems use it, and compare cost data figures across systems.

The **Ranked Parts by Maintenance Cost Dashboard** currently contains data for Army and Marine Corps system data. Navy system data is coming soon. Ready to explore? This dashboard is available through the **CES 3.0 Maintenance Dashboard**, accessible via the EVAMOSC Data Directory.

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Army Aircraft Maintenance Cost Logs and Records

The Army Aircraft Maintenance Cost Logs and Records Workbook is a powerful collection of dashboards designed to help users explore Army aircraft maintenance event data from multiple perspectives. This all-in-one workbook includes three targeted dashboards, each centered on a key maintenance cost driver: aircraft status, repair time, or replacement parts usage.

This workbook provides a rich, in-depth picture of time-phased aircraft maintenance data from the Centralized Aircraft Maintenance Management System (CAMMS). By integrating objective aircraft maintenance data, analysts can view status updates, repair timelines and parts data, to uncover trends, estimate future costs, and support smarter sustainment planning. Ready to dive in? The Army Maintenance Cost Logs and Records workbook is available now via the EVAMOSC Data Directory. EVAMOSC is already working on a similar workbook for Army ground systems, coming soon!

CARD Tables Dashboard

Introducing the all-new Cost Analysis Requirements Description (CARD) Workbook, specifically designed to assist cost analysts with the CARD formulation process. This workbook provides O&S metrics useful for describing key sustainment and operational characteristics of a program, as required by the CARD format. It also provides cost estimators with EVAMOSC's most up-to-date data as a supplement to existing CARDs.

CARD metrics currently available for reference fall under three main categories: CES 1.0 Unit-Level Manpower data, CES 3.1 Consumable parts data, and CES 3.2 Depot Level-Reparable

parts data. We offer time-phased manpower headcounts, alongside indepth data on consumables and linereplaceable units (LRUs), per program and Major Command. And there is more to come in future releases—additional CARD table dashboards will feature data on fuel consumption, munitions/ expendables, parts issued to units, and more.

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Contractor Logistics Support & Software Maintenance Cost Data for Army Systems

EVAMOSC is excited to announce the addition of two powerful new datasets to our collection: Contractor Logistics Support (CLS) and Software Maintenance costs, applicable to Army systems. Now accessible through the **Total Operating and Support Cost Dashboard**, these data elements give insight into the costs of maintenance performed by contractors as well as ongoing software sustainment costs – critical components in understanding the full picture of total ownership cost.

Contractor Logistics Support, or CLS (CES 3.6), shows costs involving contractor-supplied product support, including logistics, labor, and materials. With this enhancement, users can now view annual CLS costs at the program level by Major Command. Commonly associated with systems such as aircraft, missile systems, and electronics, this data comes from Army GFEBS general ledger records. EVAMOSC applies tailored business rules to identify and report CLS-related expenses with precision. In future updates, EVAMOSC will publish even more granular data on CLS through the **CES 3.0 Maintenance Dashboard.**

EVAMOSC also leverages the use of GFEBS data, in combination with insights from the Army CECOM Software Register, to deliver CES 5.2 Software Maintenance cost data.



Accessible through the **Total O&S Dashboard**, users can analyze expenditures devoted to sustaining and upgrading software within systems. Expenses include all costs to sustain baseline software capabilities as well as upgrade the software to perform new or enhanced capabilities. Annual software maintenance cost data is available by system NIIN and Major Command. Key systems include radars, communications equipment, and network terminals.

For questions or more information about CLS and software maintenance data, feel free to reach out to us! We are here to help you get the most out of EVAMOSC.

Unit Identification Code (UIC) Rollup and UIC Rollup Nomenclature Added to Tables

EVAMOSC has enhanced its dashboards with UIC reporting capabilities by introducing UIC Rollup and UIC nomenclature fields across all existing dashboards with UIC-level data.

The field is termed "rollup" because it automatically groups constituent units together by their commanding unit, "rolling up" their costs and other data. Instead of manually selecting multiple UICs, users can now select a higherlevel command, such as a naval squadron, and automatically populate the UIC field with the vessels that comprise it.

Each UIC Rollup is clearly labeled with a 6-digit UIC and descriptive nomenclature for easy navigation. Powered by EVAMOSC's UIC hierarchy reference table, this feature makes comparing unit-level costs faster and more intuitive. Be on the look out the UIC Rollup field next time you explore EVAMOSC dashboards.

In addition, new in EVAMOSC's latest release is the **UIC Hierarchy Dashboard**, which provides a convenient interface to explore our Cross-Service UIC Hierarchy. View units within the context of their command chain, from top level commands to the lowest level.

Expanding CES 3.1 and 3.2 for Navy Ships and Submarines



EVAMOSC has expanded its maintenance cost dataset with the addition of CES 3.1 and 3.2 parts data for Navy ships and submarines, sourced from the Ships Maintenance and Material Management (3-M) system. Building on existing Army and Marine Corps coverage, this update allows users to view detailed information on replacement parts (quantities, prices, part numbers, and nomenclature) issued to specific vessels. Each part is linked to a Job Control Number (JCN), making it easy for users to filter by JCN and view other parts involved in a particular effort. All parts are identified by part number, along with a helpful part nomenclature to describe the part. Parts are automatically bucketed by CES, delineating between consumables (CES 3.1) and reparables (CES 3.2).

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High-level views are available in the Total Operating and Support Cost dashboard, while the CES 3.0 Maintenance workbook offers advanced query capabilities. This dataset is useful for sustainment reviews, projecting costs for comparable systems, and deeper analysis of Navy ship maintenance trends.



LOOKING AHEAD: WHAT'S NEXT IN EVAMOSC?

Department of Defense Activity Address Code (DoDAAC) – Geographic Location Data



EVAMOSC is actively working to add geographic location data using DoD Activity Address Codes (DoDAACs), bringing a new layer of insight to our datasets. Our business rules transform and join our DoDAAC information to existing records, adding a location dimension to datasets. Our DoDAAC data delineates between temporary vs. permanent addresses to help provide a detailed picture. This will significantly enrich our data on maintenance parts, manpower costs, and more, allowing analysts insight into where maintenance activities are occurring. Be sure to check back soon!

Civilian Manpower Data

EVAMOSC is preparing to release Civilian Manpower cost data to the



NEW TRAINING CONTENT

Below is a list of training videos recently added to EVAMOSC's portal.

- Army Purchase Order Data
- Crosswalk Tables
- Data Dictionary
- Number of Systems Dashboard
- Ranked Parts by Maintenance Cost Dashboard

Coming Soon:

- Army Aircraft Maintenance Cost Logs and Records Workbook
- CES 3.0 Maintenance Dashboard
- DoD Combined System Utilization Dashboard
- Total Operating and Support Cost Dashboard

If you haven't explored our training video center yet, please do! Here we post short, helpful videos introducing and demonstrating elements of EVAMOSC's interface, including dashboards, tables, and more. Access our collection of training videos through the EVAMOSC portal – simply click the "Online Training" tile. If you have ideas for training videos, please feel free to reach out.



STAY CONNECTED WITH EVAMOSC: EVENTS

The EVAMOSC team participates in multiple outreach activities throughout the year. Stay connected with us by checking the EVAMOSC Calendar accessible on evamosc.osd.mil.

ICEAA 2025:

The EVAMOSC Team had the privilege of participating in the ICEAA 2025 Professional Development and Training Workshop in Atlanta, Georgia, May 13 - 15, 2025. Those in attendance viewed a presentation of EVAMOSC's newest capabilities and data acquisition efforts.

We at EVAMOSC would like to take this opportunity to announce that EVAMOSC's team was presented with ICEAA's 2025 Team of the Year award! We appreciate the recognition, and we greatly value the opportunity to proudly continue our work to enable top-notch cost analysis in support of our nation's Armed Services. Thank you!

Virtual Office Hours:

Join us every other Tuesday from 2 to 3 pm EST for EVAMOSC Virtual Office Hours! Whether you're a seasoned user or new to EVAMOSC, this is your opportunity to ask questions on a variety of topics related to the platform. From account registration to data access, navigating the interface, downloading data, or troubleshooting roadblocks, our team is here to help. Don't miss out on this valuable resource for support and guidance!

To be added to the recurring Virtual Office Hours calendar event, please email the help desk at osd.mc-alex.cape.mbx.evamoschelpdesk@mail.mil



We're committed to providing you with the most comprehensive and user-friendly platform possible. Your feedback and engagement are invaluable as we continue to enhance EVAMOSC to meet your evolving needs. For more information about EVAMOSC, please contact us at <u>osd.mc-alex.cape.mbx.evamosc-helpdesk@mail.mil</u>

We look forward to connecting with you and supporting your journey with EVAMOSC!

Warm regards,

The EVAMOSC Team

