

**Defense Health Program  
Fiscal Year (FY) 2019 Budget Estimates  
Operation and Maintenance  
Information Management**

**I. Description of Operations Financed:**

**Service Medical Information Management/Information Technology (IM/IT)** - Provides resources for Military Treatment Facility IM/IT activities, infrastructure, Service Medical specific systems; and Functional Area Applications (Service-Unique); Communications and Computing Infrastructure to include Information Assurance (IA), long haul/wide area and deployable tactical/shipboard communications, office automation and video-teleconferencing; and related technical activities including information architecture, data standardization and data interoperability. Specifically excludes Base Communications and Voice Communications requirements which are funded in the Base Operations / Communications Budget Activity Group.

**Military Health System (MHS) Information Management/Information Technology IM/IT Support Programs** - Provides resources for services that are either contracted or provided by other DoD agencies. Provides for modifications to contractor owned IM/IT systems to meet congressional and other mandated changes; changes or modifications to other DoD agencies' IM/IT systems to comply with changes in medical regulatory guidance; commercially purchased IM/IT related services to support the Managed Care Support Contracts' compliance requirements; and funding to support centrally managed office automation, video-teleconferencing and related technical activities including information architecture, data standardization and data interoperability. Specifically excludes funding for centrally managed or Service Medical IM/IT systems including acquisition of centrally developed systems.

**Military Health System (MHS) Tri-Service Information Management/Information Technology (IM/IT)** - Provides resources for the Military Health System (MHS) centrally managed, Tri-Service IM/IT programs to include development of standardized information systems

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**I. Description of Operations Financed (cont.)**

designed to meet Tri-Service functional requirements at all echelons of command in the medical functional area. The Tri-Service IM/IT program defines, acquires/develops, maintains and oversees the design, enhancement, operation, acquisition, sustainment and management of information systems, related IT infrastructure and communications in support of MHS activities.

**Information Technology Development - Integrated Electronic Health Record** - Provides resources for the acquisition, maintenance, enhancement, operation, sustainment, and program management in support of the Integrated Electronic Health Record (iEHR) information program and associated capabilities for the CAPT James A. Lovell Federal Health Care Center, North Chicago, IL and the Interagency Program Office (IPO).

**Department of Defense (DoD) Healthcare Management System Modernization Program (DHMSM)** - Provides resources for the deployment and related technical sustainment of Information Technology (IT) software and hardware baseline in support of healthcare delivery and the DoD Healthcare Management System Modernization (DHMSM) Major Automated Information System within the Military Health System (MHS). This includes funding for IT equipment and recurring replacement, production software licenses and renewal/version upgrades, system deployment/implementation activities and initial system user training. This program also includes funding to support the program office operations (e.g., Government and Vendor) and commercial software maintenance, hardware maintenance, system administration, other operations costs, recurring training and education, and recurring telecommunications and data/system hosting and storage requirements in support of the DHMSM IT requirements. This program is established in accordance with the joint memo from USD(C) and USD(AT&L) titled "Joint Memorandum on Major Defense

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**I. Description of Operations Financed (cont.)**

Acquisition Program and Major Automated Information System Program Resource Transparency in Department of Defense Budget Systems" dated June 27, 2013.

**DoD Medical Information Exchange (DMIX)** - Provides resources for the Military Health System's procurement and sustainment of Information Technology software, hardware, interfaces, infrastructure and other related IT activities in support of healthcare interoperability and medical information exchange programs. The Defense Medical Information Exchange (DMIX) Program includes funding for any IT capability initiative supporting the seamless exchange of standardized health data among Department of Defense, Department of Veterans Affairs, other federal agencies, private sector healthcare providers, and benefits administrators. Activities under this program element provide the capability for healthcare providers to access and view comprehensive and current patient health records from a variety of data sources which enable healthcare providers to responsively make more informed patient care decisions. This program element also includes funding to support program office operations (e.g., Government and Vendor), system administration, other operations costs, recurring training and education, and recurring telecommunications and data/system hosting and storage capability in support of requirements.

**Theater Medical Information Program - Joint (TMIP - J)** - Provides resources to integrate components of the Military Health System (MHS) sustaining base systems and the Services' medical information systems to ensure continuous interoperable medical support for mobilization, deployment and sustainment of all Theater and deployed forces in support of any mission. TMIP-J enhances the clinical care and information capture at all levels of care in operational environments, transmits critical information to combatant commanders, supports the evacuation chain for combat and non-combat casualties, and

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forges the theater links of the longitudinal health record to the sustaining base and the Department of Veterans Affairs. TMIP-J is the medical component of the Global Combat Support System. TMIP-J provides information at the point of care and to the operational, tactical and strategic decision makers through efficient, reliable data capture, and data transmission to a centralized operational database. This delivers TMIP-J's four pillars of information support through the electronic health record, (1) integrated medical logistics, (2) patient movement and tracking, (3) medical command and control through data aggregation and reporting; and (4) analysis tools for trend analysis and situational awareness. TMIP-J fulfills the premise of "Train as you fight" through the integration of components which are identical or analogous to systems from the sustaining base. TMIP-J adapts and integrates these systems to specific operational requirements and assures their availability in reduced communications settings of the deployed environment through store and forward capture and transmission technology. TMIP-J supports sustainment for service and other modules to include but are not limited to: AHLTA-Theater, Mobile Computing Capability, Maritime Medical Modules, Medical Situational Awareness Theater (MSAT), TMIP Composite Health Care System Cache, Theater Medical Data Store, Medical Logistics and Special Projects. The purpose of this program element is to capture the continuing sustainment activities of TMIP-J products until replaced by the initial implementation of the modernized electronic health record solution acquired by the Defense Healthcare Management Systems Modernization Program and other follow-on Joint Operational Medicine Information Systems products that replace current capabilities.

**Joint Operational Medicine Information System (JOMIS)** - Provides resources for the procurement, deployment and sustainment of the Joint Operational Medicine Information

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**I. Description of Operations Financed (cont.)**

Systems (JOMIS) capabilities for DoD operational medicine locations. Funding will provide: procurement support for integrating medical capabilities under a joint concept of operations; support field medical operations with regard to oversight and evaluation of critical command, control, communications, computer and intelligence (C4I) health decision support systems; support for integrating medical capabilities under a joint concept of operations; sustainment support to JOMIS software baselines, comprised of the Military Health System GENESIS electronic health record (EHR) capability and legacy operational medicine modules not replaced by the new EHR capabilities; and support for the upgrading or replacement of legacy operational medicine modules. The delivered products will support all echelons of care through an aggregation of medical data and situational reports that serves the theater of operations as well as the Continental United States sustaining base medical missions. It establishes the means and a standard for tying existing, developing, and future medical information systems (software and equipment) into an interoperable system that supports Military Departments. Funding will provide integrated, automated medical information addressing the functional areas, command and control (including planning functions), medical logistics, patient regulation and evacuation, medical threat/intelligence, health care delivery, manpower/training, and medical capabilities assessment and sustainment analysis.

**II. Force Structure Summary:**

This program funds concept exploration, management and sustainment of automated information systems, communications and computing infrastructure, related technical activities and information assurance supporting military medical readiness and promoting

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**II. Force Structure Summary (cont.)**

quality healthcare services to members of the Armed Forces, their families, and others entitled to DoD healthcare.

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|   | FY 2018          |                  |                             |                |                  |                  |                  |                |
|---|------------------|------------------|-----------------------------|----------------|------------------|------------------|------------------|----------------|
|   | FY 2017          | Budget           | <u>Congressional Action</u> |                |                  | Current          | FY 2019          |                |
|   |                  |                  | <u>Actuals</u>              | <u>Request</u> | <u>Amount</u>    |                  |                  | <u>Percent</u> |
| <b>A. <u>BA Subactivities</u></b>                               |                  |                  |                             |                |                  |                  |                  |                |
| 1. Service Medical IM/IT  | 385,057          | 340,308          | 0                           | 0.0            | 340,308          | 340,308          | 293,570          |                |
| 2. DHP IM/IT Support Programs                                   | 31,348           | 33,454           | 0                           | 0.0            | 33,454           | 33,454           | 32,456           |                |
| 3. Tri-Service IM/IT  | 1,046,455        | 1,093,347        | 0                           | 0.0            | 1,093,347        | 1,093,347        | 1,248,437        |                |
| 4. Integrated Electronic Health Record (iEHR)                   | 16,722           | 16,303           | 0                           | 0.0            | 16,303           | 16,303           | 16,506           |                |
| 5. DoD Healthcare Management System Modernization (DHMSM)       | 128,262          | 203,961          | 0                           | 0.0            | 203,961          | 203,961          | 313,186          |                |
| 6. DoD Medical Information Exchange and Interoperability (DMIX) | 55,891           | 45,387           | 0                           | 0.0            | 45,387           | 45,387           | 47,003           |                |
| 7. Theater Medical Information Program - Joint (TMIP-J)         | 56,127           | 57,378           | 0                           | 0.0            | 57,378           | 57,378           | 73,402           |                |
| 8. Joint Operational Medicine Information System (JOMIS)        | 3,356            | 13,595           | 0                           | 0.0            | 13,595           | 13,595           | 15,318           |                |
| <b>Total</b>  | <b>1,723,218</b> | <b>1,803,733</b> | <b>0</b>                    | <b>0.0</b>     | <b>1,803,733</b> | <b>1,803,733</b> | <b>2,039,878</b> |                |

1. FY 2017 actuals includes \$230K for Overseas Contingency Operations (OCO).
2. FY 2017 actuals does not reflect Department of Defense (DoD) Medicare-Eligible Retiree Health Care Fund (MERHCF) of \$910K (O&M only).
3. FY 2018 current estimate excludes \$0K for OCO.
4. FY 2018 current estimate does not reflect DoD MERHCF of \$900K (O&M only).
5. FY 2019 estimate excludes \$0K for OCO.
6. FY 2019 estimate does not reflect DoD MERHCF of \$935K (O&M only).
7. The following are Information Management / Information Technology (IM/IT) Budget Activity Group internal program element realignments:
  - a. Air Force Medical Service's Medical Devices: Realigns IT contracts support services funds (\$489K) from the Tri-Service IMIT program

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element (PE) to the Air Force Medical Service's, Service Medical IMIT PE to standardize accounting for budgeting and execution of the Aeromedical Consultation Service Electrocardiographic Library and Integrated Medical Information Technology System - Tele Radiology.

b. IT Contracts Support Services Realignment: Realigns IT contracts support services funds (\$2,746K) from the Army Medical Command Service Medical IMIT PE to the Tri-Service IMIT PE to standardize accounting for budgeting and execution of the Workload Management System for Nursing, Assured Compliance Assessment Solution, and JAVA Sustainment IT applications.

c. Resource Database Realignment: Realigns IM/IT funds (\$594K) from the DHP IM/IT Support Programs PE to the Tri-Service IM/IT PE to standardize accounting for budgeting and execution of the Resource Database Program funding.

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| <b>B. <u>Reconciliation Summary</u></b>        | <b>Change</b>                 | <b>Change</b>                 |
|--|-------------------------------|-------------------------------|
|  | <b><u>FY 2018/FY 2018</u></b> | <b><u>FY 2018/FY 2019</u></b> |
| <b>Baseline Funding</b>                        | <b>1,803,733</b>              | <b>1,803,733</b>              |
| Congressional Adjustments (Distributed)        |                               |                               |
| Congressional Adjustments (Undistributed)      |                               |                               |
| Adjustments to Meet Congressional Intent       |                               |                               |
| Congressional Adjustments (General Provisions) |                               |                               |
| <b>Subtotal Appropriated Amount</b>            | <b>1,803,733</b>              |                               |
| Fact-of-Life Changes (2018 to 2018 Only)       |                               |                               |
| <b>Subtotal Baseline Funding</b>               | <b>1,803,733</b>              |                               |
| Supplemental                                   |                               |                               |
| Reprogrammings                                 |                               |                               |
| Price Changes                                  |                               | 23,395                        |
| Functional Transfers                           |                               |                               |
| Program Changes                                |                               | 212,750                       |
| <b>Current Estimate</b>                        | <b>1,803,733</b>              | <b>2,039,878</b>              |
| Less: Wartime Supplemental                     |                               |                               |
| <b>Normalized Current Estimate</b>             | <b>1,803,733</b>              |                               |

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| <b><u>C. Reconciliation of Increases and Decreases</u></b>  | <b><u>Amount</u></b> | <b><u>Totals</u></b> |
|---|----------------------|----------------------|
| <b>FY 2018 President's Budget Request (Amended, if applicable)</b>  |                      | <b>1,803,733</b>     |
| 1. Congressional Adjustments  |                      |                      |
| a. Distributed Adjustments  |                      |                      |
| b. Undistributed Adjustments  |                      |                      |
| c. Adjustments to Meet Congressional Intent   |                      |                      |
| d. General Provisions   |                      |                      |
| <b>FY 2018 Appropriated Amount</b>  |                      | <b>1,803,733</b>     |
| 2. OCO and Other Supplemental Enacted   |                      |                      |
| 3. Fact-of-Life Changes   |                      |                      |
| <b>FY 2018 Baseline Funding</b>   |                      | <b>1,803,733</b>     |
| 4. Reprogrammings (Requiring 1415 Actions)  |                      |                      |
| <b>Revised FY 2018 Estimate</b>   |                      | <b>1,803,733</b>     |
| 5. Less: OCO and Other Supplemental Appropriations and<br>Reprogrammings (Items 2 and 4)  |                      |                      |
| <b>FY 2018 Normalized Current Estimate</b>  |                      | <b>1,803,733</b>     |
| 6. Price Change   |                      | 23,395               |
| 7. Functional Transfers   |                      |                      |
| 8. Program Increases  |                      | 356,614              |
| a. Annualization of New FY 2018 Program   |                      |                      |
| b. One-Time FY 2019 Increases   |                      |                      |
| c. Program Growth in FY 2019  |                      |                      |
| 1) a. Risk Management Framework:  | 120,612              |                      |
| Provides funds to implement the Military Health<br>System's transition to the Risk Management Framework<br>(RMF) from the Defense Information Assurance<br>Certification and Accreditation Process (DIACAP).<br>Funds cybersecurity support for continuous monitoring<br>and evaluation of systems, networks and medical<br>devices for the Defense Health Agency (DHA), Army |                      |                      |

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|--|----------------------|----------------------|
| <p>Medical Command, Navy Bureau of Medicine and Surgery, Air Force Medical Service, and the Uniformed Services University of the Health Sciences. Funds increase OP32 Line 990, IT Contract Support Services, Tri-Service IM/IT program element. The FY 2018 Tri-Service IM/IT baseline funding request is \$1,093,347K. The FY 2018 Tri-Service IM/IT baseline civilian staffing request is 437 FTEs and the Tri-Service IM/IT baseline contractor staffing request is 2,705 CMEs.</p>  |                      |                      |
| <p>2) b. Department of Defense Healthcare Management System Modernization:<br/>Incremental increase for the Defense Healthcare Management System Modernization (DHMSM) program element to fund the Military Health System (MHS) GENESIS electronic health record continued deployment at 179 MHS hospitals, medical clinics, and dental clinics planned for FY 2019, and sustainment of MHS GENESIS electronic health record previously deployed in FY 2017 and 2018. Deployment is in accordance with current Department of Defense acquisition guidance to achieve a common infrastructure that supports the sharing of service members' health records with the Department of Veterans Affairs and private sector medical facilities and the transition to the MHS GENESIS electronic health record. Funds are allocated to OP-32 Line 990, IT Contract Support Services. The FY 2018 DHMSM baseline funding request is \$203,961K. The FY 2018 DHMSM civilian staffing</p> | 100,670              |                      |

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| <b>C. <u>Reconciliation of Increases and Decreases</u></b>   | <b><u>Amount</u></b> | <b><u>Totals</u></b> |
|--|----------------------|----------------------|
| request is 41 FTEs, and the DHMSM baseline contractor staffing request is 518 CMEs.  |                      |                      |
| 3) c. Increased Theater Medical Information Program-Joint:   | 15,193               |                      |
| Continues the increase to Theater Medical Information Program-Joint (TMIP-J), to sustain operational capabilities until replaced by Joint Operational Medicine Information System (JOMIS). The transition to JOMIS is contingent upon the Military Health System (MHS) GENESIS deployment that was delayed as it failed to meet technical specifications during Initial Operating Capability testing. Funds maintain TMIP-J operations that integrate components of the Military Health System (MHS) sustaining base systems and the Services' medical information systems to ensure continuous interoperable medical support for mobilization, deployment and sustainment of all theater and deployed forces in support of any mission. Funds increase OP32 line 990, IT contracts support services. The FY 2018 TMIP-J baseline funding request is \$ 57,378K. The FY 2018 TMIP-J civilian staffing request is 14 FTEs, and the TMIP-J baseline contractor staffing request is 163 CMEs. |                      |                      |
| 4) d. Defense Healthcare Management System Modernization - Cerner Patient Accounting Module:   | 5,000                |                      |
| Funds the requirements for the Cerner Patient Accounting Module (CPAM) and 3M 360 Encompass coding application necessary to provide integrated patient level accounting and billing functionality in the MHS   |                      |                      |

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GENESIS Electronic Health Record system. The CPAM and 3M 360 Encompass enhance the MHS capability to execute to the industry's current standard of practice. Funds increase the Military Health System GENESIS baseline in the DoD Healthcare Management Systems (DHMSM) program element, OP-32 Line 990, IT Contract Support Services. The FY 2018 DHMSM baseline funding request is \$203,961K. The FY 2018 DHMSM civilian staffing request is 41 FTEs, and the DHMSM baseline contractor staffing request is 518 CMEs.

5) e. Patient Assessment Screening Tool Outcome Registry:

4,566

Funds the sustainment of the Patient Assessment Screening Tool Outcome Registry (PASTOR) clinical information system which provides standardized pain assessment with an outcome registry to promote consistency in pain care delivery. PASTOR is deployable enterprise wide and will support the following: Tracking/reporting of Warrior Transition Care, prescription opioid analgesics usage, poly-pharmacy, sole prescriber program, and evaluate performance of Pain Departments, Interdisciplinary Pain Management Centers, and Pain Management Programs in the Patient Centered Medical Home Program. Funds increase the Tri-Service IM/IT program element, OP32 Line 990, IT contracts support services. The FY 2018 Tri-Service IM/IT baseline funding request is \$1,093,347K. The FY 2018 Tri-Service IM/IT baseline

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| <b>C. <u>Reconciliation of Increases and Decreases</u></b>   | <b><u>Amount</u></b> | <b><u>Totals</u></b> |
|--|----------------------|----------------------|
| civilian staffing request is 437 FTEs and the Tri-Service IM/IT baseline contractor staffing request is 2,705 CMEs.  |                      |                      |
| 6) f. Legacy Data Repository:<br>Provides funds to implement a flexible, scalable, and cost effective Legacy Data Repository platform to assume data management and governance for legacy Clinical and Business data for Solution Delivery Division (SDD) systems decommissioned during the Military Health System (MHS) GENESIS deployment. The Legacy Data Repository platform will accept and allow for the management of all structured and semi-structured data including, but not limited to, the following MHS systems and applications: AHLTA, CENSITRAC, CHCS, CIS-ESSENTRIS, COAGCLINIC, DENCAS R, DOEHRS-HC, DQ-Navy, IMED Consent, ITS/IDS, S3, TOL, and WMSNi. Funds increase the Tri-Service IM/IT program element. The FY 2018 Tri-Service IM/IT baseline funding request is \$1,093,347K. The FY 2018 Tri-Service IM/IT baseline civilian staffing request is 437 FTEs and the Tri-Service IM/IT baseline contractor staffing request is 2,705 CMEs. | 3,172                |                      |
| 7) g. Military Health System Virtual Health Expansion:<br>Funds support the FY 2017 National Defense Authorization Act, Section 718 provision to enhance the use of virtual health services, provider consultations, patient monitoring, and healthcare delivery in the Military Health System (MHS). Provides funds to expand the IM/IT Infrastructure,   | 2,665                |                      |

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|--|----------------------|----------------------|
| sustainment, software licenses, and IM/IT contract staff to support virtual health capabilities that create a global portal for secure asynchronous provider consultations, patient monitoring, virtual health programs at the tactical level, and expansion of virtual health at the patient's location using smart phone applications. Funds increase the Service Medical IM/IT program element. The FY 2018 Service Medical IM/IT baseline funding request is \$340,308K. The FY 2018 Service Medical IM/IT baseline civilian staffing request is 1,192 FTEs and the Service Medical IM/IT baseline contractor staffing request is 738 CMEs.  |                      |                      |
| 8) h. Joint Operational Medicine Information System: Incremental funding increase to develop field operations medical capabilities for DoD medicine operational locations. Increase follows a revised Joint Operational Medicine Information System (JOMIS) program cost update. Funds support all echelons of care through an aggregation of medical data and situational reports that serves the theater of operations as well as the Continental United States sustaining base medical missions. JOMIS operational capabilities will replace the Theater Medical Information Program-Joint (TMIP-J) applications. Funds increase OP32 line 990, IT contracts support services. The FY 2018 JOMIS baseline funding request is \$13,595K. The FY 2018 JOMIS civilian staffing request is 19 FTEs, and the JOMIS baseline contractor | 1,534                |                      |

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|---|----------------------|----------------------|
| staffing request is 36 CMEs.  |                      |                      |
| 9) i. DoD Medical Exchange and Interoperability:<br>Funds sustainment of the IT capability initiative supporting the seamless exchange of standardized health data among Department of Defense, Department of Veterans Affairs, other Federal agencies, private sector healthcare providers, and benefits administrators. Incremental increase to IT contracts support services funding for sustained IT activities supporting healthcare Information Technology software, hardware, interfaces, infrastructure and other related interoperability and medical information exchange programs. The FY 2018 DoD Medical Exchange and Interoperability (DMIX) baseline funding request is \$45,387K. The FY 2018 DMIX civilian staffing request is 16 FTEs, and the DMIX baseline contractor staffing request is 142 CMEs. | 843                  |                      |
| 10) j. Integrated Electronic Health Record:<br>Increased Integrated Electronic Health Record (iEHR) program element funding for contract purchases to sustain the Integrated Electronic Health Record (iEHR) information program and associated capabilities for the CAPT James A. Lovell Federal Health Care Center and the Interagency Program Office (IPO). Funds increase OP32 line 647, DISA Enterprise Computing Centers and OP32 Line 987, Other Intra-Government Purchase for support to maintenance, enhancement, operation, and sustainment. The FY 2018 iEHR baseline funding request is \$16,303K. The FY   | 761                  |                      |

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|---|----------------------|----------------------|
| 2018 iEHR civilian staffing request is 8 FTEs, and the iEHR baseline contractor staffing request is 9 CMEs.   |                      |                      |
| 11) k. Pacific Enterprise Services Korea:<br>Increased funds at the Defense Health Agency for the addition of the Korea transport infrastructure to the Defense Information Systems Network (DISN) cost recovery model. Transitioning the Korea transport infrastructure to DISA provides a more robust and diverse architecture that consolidates disparate networks, enhances security, and improves information sharing. Funds increase the Tri-Service IM/IT program element, OP32 line 671, Defense Information Systems Agency (DISA) Defense Information Systems Network (DISN) Subscription Services. The FY 2018 DISA DISN subscription Services baseline funding request is \$41,953K. | 57                   |                      |
| 12) l. Health Information Technology Realignment:<br>Realigns Procurement appropriation, Medical Equipment-Replacement Modernization program element funds to Operation and Maintenance, Tri-Service IM/IT program element to purchase End User Device (EUD) and server refresh for the Military Health System. Realignment to the Tri-Service IM/IT program element is in accordance with fiscal guidance from the Defense Health Agency legal counsel staff for purchasing EUDs and servers. Funds are accounted for in OP32 Line 925, Equipment Purchases IM/IT (\$75,067K) and OP32 Line 990, IT Contracts Support  | 85,645               |                      |

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| Services (\$10,578K) for sustainment and deployment installation. The FY 2018 Tri-Service IM/IT baseline funding request is \$1,093,347K. The FY 2018 Tri-Service IM/IT baseline civilian staffing request is 437 FTEs and the Tri-Service IM/IT baseline contractor staffing request is 2,705 CMEs.   |                      |                      |
| 13) m. Desktop to Datacenter (D2D) Operation and Maintenance - Tri-Service IM/IT Infrastructure: Realigns funding to Information Management / Information Technology, Tri-Service IM/IT program element (PE) from In-House Care (\$6,450K), the Research, Development, Test & Evaluation, Information Technology Development PE (\$1,164K) and the Procurement, Replacement and Modernization PE (\$992K) to provide centralized helpdesk support, network security, data computation and data storage, global directory services, and network management services through the Desktop to Data Center program. Funding includes internal IM realignments to the Tri-Service IM/IT program element from the Service Medical IM/IT program element totaling \$1,576K, (see III.C.9.12.1). The FY 2018 Tri-Service IM/IT baseline funding request is \$1,093,347K. The FY 2018 Tri-Service IM/IT baseline civilian staffing request is 437 FTEs and the Tri-Service IM/IT baseline contractor staffing request is 2,705 CMEs. | 10,182               |                      |
| 14) n. Health Artifact and Image Management Solution (HAIMS) Service Treatment Record (STR): Continues the realignment of funding to the Tri-  | 3,462                |                      |

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Service IM/IT program element from the Procurement Replacement and Modernization program element for the increased utilization and support requirements for Service Treatment Record (STR) module portion of HAIMS. The STR module of HAIMS improves the process for annual certification in accordance with DoD Instruction 6040.45, DoD Health Record Life Cycle Management, and enhances more timely transfers of STRs between the DoD and the Department of Veterans Affairs. The HAIMS procurement decreases are achieved through technological enhancements that include removing the Microsoft SharePoint product, migrating archived data to a cheaper tiered storage, and refocusing the HAIMS storage refresh on a smaller footprint using a best value approach. The FY 2018 Tri-Service IM/IT baseline funding request is \$1,093,347K. The FY 2018 Tri-Service IM/IT baseline civilian staffing request is 437 FTEs and the Tri-Service IM/IT baseline contractor staffing request is 2,705 CMEs.

15) o. James A. Lovell Federal Health Care Center Funds Realigned to Information Management:

2,252

Realigns Navy Bureau of Medicine and Surgery funds for the James A. Lovell Federal Health Care Center to Information Management/Information Technology, Service Medical IM/IT program element from Consolidated Health Support to standardize accounting for budgeting and execution of IT contracts support services at the James A. Lovell Federal Health Care

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| <b>C. <u>Reconciliation of Increases and Decreases</u></b>  | <b><u>Amount</u></b> | <b><u>Totals</u></b> |
|---|----------------------|----------------------|
| Center. The FY 2018 Information Management/Information Technology IT contract support services baseline request is \$1,098,410K.  |                      |                      |
| 9. Program Decreases  |                      | -143,864             |
| a. Annualization of FY 2018 Program Decreases   |                      |                      |
| b. One-Time FY 2018 Increases   |                      |                      |
| c. Program Decreases in FY 2019   |                      |                      |
| 1) a. Health Information Technology Efficiency:<br>Reduced Information Management / Information Technology (IM/IT) requirements achieved through consolidation of the Military Health System's IT support activities at the Defense Health Agency (DHA) Health Information Technology (HIT) Directorate. Examples of programs reduced include: enterprise (Global) helpdesk support; networks, network support and security operations; data computation and storage; directory management; infrastructure support; management of end user devices; and related technical support activities for IT operations at the MHS Components' headquarters, and Military Treatment Facilities. IT efficiencies also include reductions of the MHS technical infrastructure and hosting platforms, the elimination of redundant MHS networks and the Pacific Joint Information Technology Center (Pacific JITC) Program Management Office. Funds are reduced from the Tri-Service IM/IT (-\$34,344K), Service Medical IM/IT (-\$31,755K), and the Defense Health Program IM/IT Support Programs (-\$477K) program elements. By OP32 line, reduction is taken | -66,576              |                      |

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| <b>C. <u>Reconciliation of Increases and Decreases</u></b>  | <b><u>Amount</u></b> | <b><u>Totals</u></b> |
|---|----------------------|----------------------|
| in OP32 line 990, IT Contract Support Services (-\$43,923K), OP32 line 987, Other Intra-Government Purchase (-\$15,903K) and OP32 line 925, Equipment Purchases (Non-Fund) (-\$6,750K). The FY 2018 Tri-Service IM/IT baseline funding request is \$1,093,347K. The FY 2018 Tri-Service IM/IT baseline civilian staffing request is 437 FTEs and the Tri-Service IM/IT baseline contractor staffing request is 2,705 CMEs. The FY 2018 Service Medical IM/IT baseline funding request is \$340,308K. The FY 2018 Service Medical IM/IT baseline civilian staffing request is 1,192 FTEs and the Service Medical IM/IT baseline contractor staffing request is 738 CMEs. The FY 2018 DHP IM/IT Support Programs baseline funding request is \$33,454K. The FY 2018 DHP IM/IT Support Programs baseline civilian staffing request is 12 FTEs and the DHP IM/IT Support Programs baseline contractor staffing request is 110 CMEs. |                      |                      |
| 2) b. Military Health Information Technology Management Reform:<br>Reduced Information Management / Information Technology (IM/IT) requirements based on military health information technology management reforms. Reduction is associated with departmental Health Information Technology (IT) reform that will be accomplished in accordance with congressional mandates to increase demand access, availability, entry and portability of health information across the continuum of military operations, Department of   | -26,000              |                      |

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**C. Reconciliation of Increases and Decreases**

**Amount**

**Totals**

Veterans Affairs and civilian healthcare environments. Military Health System (MHS) will accomplish the reform by utilizing Defense Health Agency (DHA) as the IT Enterprise Service Provider; optimizing infrastructure through common architecture; deployment of MHS GENESIS; and aligning current and future technology. To reduce cyber risk, maximize efficiency, and maximize confidentiality of information transport, MHS is implementing the Medical Community of Interest (Med-COI) - a single, secure, interoperable network enclave for delivery of systems and services for DoD medical community communications and IT operations. Funds are reduced from the Service Medical IM/IT (-\$16,546K) and Defense Health Agency Tri-Service IM/IT (-\$9,454K) program elements. National Capital Region (-\$4,792K), Army Medical Command (-\$4,705K), Navy Bureau of Medicine and Surgery (-\$3,566K), and Air Force Medical Service (-\$3,483K) reduced non CIVPAY dollars in multiple OP32 lines in the Service Medical IM/IT program element. The Defense Health Agency reduced funds (-\$9,454K) in the Tri-Service IM/IT program element, OP32 line 990, IT contracts support services. The FY 2018 Tri-Service IM/IT baseline funding request is \$1,093,347K. The FY 2018 Tri-Service IM/IT baseline civilian staffing request is 437 FTEs and the Tri-Service IM/IT baseline contractor staffing request is 2,705 CMEs. The FY 2018 Service Medical IM/IT baseline funding request

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| <b>C. <u>Reconciliation of Increases and Decreases</u></b>  | <b><u>Amount</u></b> | <b><u>Totals</u></b> |
|---|----------------------|----------------------|
| is \$340,308K. The FY 2018 Service Medical IM/IT baseline civilian staffing request is 1,192 FTEs and the Service Medical IM/IT baseline contractor staffing request is 738 CMEs.   |                      |                      |
| 3) c. Improve Financial Management - Deobligations: Reduction of \$18,456K as a result of the Military Health System's review of historical deobligation trends and associated financial management improvements. Information Management / Information Technology (IM/IT) requirements are reduced from the Tri-Service IM/IT (-\$18,046K) and Defense Health Program IM/IT Support Programs (-\$500K) program elements. The FY 2018 Tri-Service IM/IT baseline funding request is \$1,093,347K. The FY 2018 Tri-Service IM/IT baseline civilian staffing request is 437 FTEs and the Tri-Service IM/IT baseline contractor staffing request is 2,705 CMEs. The FY 2018 DHP IM/IT Support Programs baseline funding request is \$33,454K. The FY 2018 DHP IM/IT Support Programs baseline civilian staffing request is 12 FTEs and the DHP IM/IT Support Programs baseline contractor staffing request is 110 CMEs. | -18,546              |                      |
| 4) d. Functional Area Application Efficiency: Reduction of IM/IT requirements achieved through the removal of duplicative Queuing, Medical Logistics, Data Reuse/Registries, and computational performance management applications within the MHS Tri-Service IM/IT (-\$9,695K), Service Medical IM/IT (-\$132K), and Joint Operational Medicine Information Systems (-   | -9,870               |                      |

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| <b>C. <u>Reconciliation of Increases and Decreases</u></b>   | <b><u>Amount</u></b> | <b><u>Totals</u></b> |
|--|----------------------|----------------------|
| <p>\$43K) program elements. Funds are reduced from OP32 line 990, IT Contract Support Services at the Defense Health Agency (-\$9,738K), the Air Force Medical Services (-\$119K), and the Army Medical Command (-\$13K). The FY 2018 Information Management/Information Technology baseline funding request is \$1,803,733K. The FY 2018 Information Management/Information Technology baseline civilian staffing request is 1,739 FTEs and the Information Management/Information Technology baseline contractor staffing request is 4,421 CMEs.</p> |                      |                      |
| <p>5) e. Defense Information Systems Agency (DISA) Defense Information Systems Network (DISN) Subscription Services (DSS) Reduction:<br/>Incremental reduction to Tri-Service IM/IT, OP-32 Line 671 Defense Information Systems Agency (DISA) Defense Information Systems Network (DISN) Subscription Services funding based on the DISN cost recovery model. The FY 2018 Information Management / Information Technology baseline funding request for OP-32 Line 671, DISA DISN Subscription Services is \$41,953K.</p>                               | -4,993               |                      |
| <p>6) f. Armed Forces Health Longitudinal Technology Application and Composite Health Care System Sustainment:<br/>Decreased IT contract support services funding for Armed Forces Health Longitudinal Technology Application (AHLTA) and Composite Health Care System (CHCS) sustainment. Decreased requirements for AHLTA</p>  | -4,536               |                      |

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|--|----------------------|----------------------|
| and CHCS sustainment are necessary during the Military Health System's progress in the deployment of the electronic health record MHS GENESIS. Funds are reduced from the Tri-Service IM/IT program element. The FY 2018 Tri-Service IM/IT baseline funding request is \$1,093,347K. The FY 2018 Tri-Service IM/IT baseline civilian staffing request is 437 FTEs and the Tri-Service IM/IT baseline contractor staffing request is 2,705 CMEs.  |                      |                      |
| 7) g. Travel Reduction:<br>Reduced Information Management / Information Technology travel requirements achieved through consolidation of the Military Health System's IT support activities at the Defense Health Agency (DHA) Health Information Technology (HIT) Directorate. Consolidation of IT support activities presents less travel opportunities and less staff travelling. The FY 2018 IM/IT travel funding request is \$6,221K.   | -3,424               |                      |
| 8) h. Enterprise Licensing Agreements Efficiency:<br>Incremental cost reduction from the FY 2017 software license efficiency achieved throughout the Military Health System Enterprise by using Department of Defense centralized purchasing of Microsoft, IBM, VMware, and Oracle software licenses. Funds are reduced from the Tri-Service IMIT program element. The FY 2018 Tri-Service IM/IT baseline funding request is \$1,093,347K. The FY 2018 Tri-Service IM/IT baseline civilian staffing request is 437 FTEs and the Tri-Service IM/IT baseline contractor staffing | -1,094               |                      |

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| <b>C. <u>Reconciliation of Increases and Decreases</u></b>   | <b><u>Amount</u></b> | <b><u>Totals</u></b> |
|--|----------------------|----------------------|
| request is 2,705 CMEs.   |                      |                      |
| 9) i. Army Medical Material Center Korea Reprogramming:<br>Realigns 5 FTEs and associated funding (-\$464K) from<br>Information Management, Service Medical IM/IT to In-<br>House Care for sustained logistics operations at<br>United States Army Medical Material Center, Korea.<br>FTEs and associated funding are available for<br>realignment from the European AOR following the<br>Department of Army manpower studies that identified<br>decreased workload in the European AOR from community<br>closures at Bamberg and Schwienfurt, Germany. The FY<br>2018 Information Management/Information Technology<br>civilian pay baseline funding request is \$215,236K.<br>The FY 2018 Information Management/Information<br>Technology baseline civilian staffing request is<br>1,739 FTEs and the Information Management/Information<br>Technology baseline contractor staffing request is<br>4,421 CMEs. | -464                 |                      |
| 10) j. OCONUS Civilian Manpower Reprogramming:<br>Realigns Army Medical Command funding for one<br>civilian fulltime equivalent (FTE) from Information<br>Management/Information Technology, Service Medical<br>IM/IT program element to Consolidated Health Support<br>to align manpower requirements with programmed<br>funding lines for veterinary services at Public<br>Health Activity, Japan. FTE and associated funding<br>is available for realignment from the European area<br>of responsibility (AOR) following the Department of<br>Army manpower studies that identified decreased   | -68                  |                      |

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| <b>C. <u>Reconciliation of Increases and Decreases</u></b>   | <b><u>Amount</u></b> | <b><u>Totals</u></b> |
|--|----------------------|----------------------|
| workload in the European AOR from the closure at Schwienfurt, Germany. The FY 2018 Information Management/Information Technology civilian pay baseline funding request is \$215,236. The FY 2018 Information Management/Information Technology baseline civilian staffing request is 1,739 FTEs and the Information Management/Information Technology baseline contractor staffing request is 4,421 CMEs.  |                      |                      |
| 11) k. Automated Pharmacy Dispensing Solutions Realigned to In-House Care:<br>Realigns Defense Health Agency funding for Automated Pharmacy Dispensing Solutions from Information Management/Information Technology (IM/IT) to In-House Care to standardize accounting for budgeting and execution of the pharmacy dispensing solutions in In-House Care. IM/IT funds are realigned from the Tri-Service IM/IT program element, IT contract support services to the MEDCENS, Hospitals & Clinics program element. The FY 2018 Information Management/Information Technology IT contract support services baseline request is \$1,098,410K. | -6,717               |                      |
| 12) l. Desktop to Data Center (D2D) - Service Medical IM/IT Programs Realignment:<br>Realigns Service Medical IM/IT program element funding (-\$1,576K) to the Tri-Service IMIT program element (see Section III.C.8.13.m) for the Desktop to Data Center (D2D) initiative. D2D centralizes Helpdesk support (Global Service Center), network security, data computation and data storage, global  | -1,576               |                      |

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|---|----------------------|----------------------|
| <p>directory services and centers, and network management services that were formerly provided by the individual MHS components or the Military Departments, and are now provided by HIT. D2D employing remotely hosted virtual desktops and servers, is critical to the consolidation and standardization of multiple MHS information technology infrastructures. The FY 2018 Service Medical IM/IT baseline funding request is \$340,308K. The FY 2018 Service Medical IM/IT baseline civilian staffing request is 1,192 FTEs and the Service Medical IM/IT baseline contractor staffing request is 738 CMEs.</p> |                      |                      |
| <b>FY 2019 Budget Request</b>   |                      | <b>2,039,878</b>     |

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**IV. Performance Criteria and Evaluation Summary:**

As of 30 September 2017, the below listed DHP IM/IT projects met or exceeded the following performance metrics:

**IT Project Availability** [availability score of at least 98.5%]: ABACUS, ART, BUMIS II, CCE, CCQAS, CHCS, CIS, COAG Clinic, CSMS LCI, DaaS, DENCAS, DMACS, DMLSS, DMM Online, DVEIVR, EBM/D, EBM/T, EWA, HAIMS, Health.mil, iAS, ICPPCS, ITS, JMAR, LIMDU SMART, MDR, Med-COI, NMO, PMS E2E, SM, SRTS, TED, TEWLS, TRAC2ES, TRICARE.mil, VSSM, VTC PTP, WAN, and WMSNi.

**User Satisfaction Survey**

> End User Training: [minimum user satisfaction survey score of at least 75%]: AHLTA, CHCS, and DMLSS exceed the minimum user training satisfaction of 75%.

> Health Information Technology Health Enterprise Service Activity Service: [minimum user satisfaction survey score of at least 4.0 out of 5.0]. DHA Global Service Center achieved a score of 4.91 for the reported period.

**Tier III Severity I\* tickets** closed in 90 days: All Severity I tickets reported for AHLTA, ART, CHCS, ICPPCS, LIMDU SMART, and TRRWS were closed in the required 90 day period.

**Tier III Severity II\* tickets** closed within 180 days: All Severity II tickets reported for ABACUS, ART, CHCS, DMLSS, EBM/D, HAIMS, LIMDU SMART, and VSSM were closed within the required 180 days.

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**IV. Performance Criteria and Evaluation Summary:**

\* Tier III tickets require action by the software developer. Severity levels are determined by a combination of Impact and Urgency. Impact is the "business critical" measurement, directly proportional to the number of systems, Configurable Items (CI), services or users. Urgency is the speed required to resolve the Incident. For Change, Urgency reflects how quickly a Change must be implemented, or the time available to reduce the impact of the change on the business.

**Customer Communications - Notification Timeliness standards:**

> Provide advanced notification of scheduled downtime, at least three days, 95% of the time: ABACUS, AHLTA, ART, BUMIS II, CCE, CCQAS, CHCS, CIS, COAG Clinic, DENCAS, DMACS, DMHRSi, DMLSS, DOEHRS-HC, DVEIVR, EAS, EBM/D, EBM/T, EIRB, ESSENCE, EWA, HAIMS, iAS, ICPCCS, ITS, JMAR, LIMDU SMART, M2, MDR, NMO, PEPR, PHIMT, PSR, SM, SRTS, TED, TEWLS, TOL, TRRWS, VSSM, and WMSNi all met the required target.

> Provide notification of unscheduled downtime during business hours within four hours 95% of the time: ABACUS, ART, BUMIS II, CCE, CCQAS, CIS, COAG CLINIC, DENCAS, DMACS, DMHRSi, DMLSS, DOEHRS-HC, DOEHRS-IH, DVEIVR, EAS, EBM/D, EIRB, ESSENCE, HAIMS, iAS, JMAR, LIMDU SMART, M2, MDR, NMO, PEPR, PHIMT, PSR, SM, SRTS, TOL, TRRWS, VSSM, and WMSNi all met the required target.

> Provide notification of unscheduled downtime during prime hours within one hour, 85% of the time: AHLTA and CHCS met the required target.

> Provide notification of unscheduled downtime during non-prime hours within two hours, 85% of the time: AHLTA and CHCS met the required target.

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**IV. Performance Criteria and Evaluation Summary:**

> Provide advanced notification of scheduled training conducted by the project, at least seven days, 95% of the time: ABACUS, CCQAS, CIS, CCE, CHCS, DMLSS, DOEHRS-IH, EIRB, ESSENCE, EBM/D, EBM/T, LIMDU SMART, M2, NMO, NMIS, PHINT, PSR, SM, TEWLS, and TOL all met the required target.

Acronym List:

| <b>Acronym</b>     | <b>System Name</b>   |
|--------------------|--|
| ABACUS             | Armed Forces Billing and Collection Utilization Solution   |
| AHLTA<br>AHLTA CDR | Armed Forces Health Longitudinal Technology Application<br>(AHLTA-CDR: Clinical Data Repository) |
| ART                | Assistance Reporting Tool  |
| BUMIS II           | Navy Bureau of Medicine Manpower Information System II   |
| CCE                | Coding and Compliance Editor   |
| CCQAS              | Centralized Credentials and Quality Assurance System   |
| CHCS               | Composite Health Care System   |
| CIS                | Clinical Information System (Essentris)  |
| COAG Clinic        | Coagulation Clinic   |
| CSMS               | Compute and Storage Management   |
| Daas               | Desktop as a Service   |
| DENCAS             | Dental Common Access System  |
| DMACS              | Defense Medical Accessions Computing System (DMACS)  |

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**IV. Performance Criteria and Evaluation Summary:**

| <b>Acronym</b> | <b>System Name</b>   |
|----------------|--|
| DMHRSi         | Defense Medical Human Resources System - Internet                                      |
| DMLSS          | Defense Medical Logistics Standard Support   |
| DMM Online     | Defense Medical Materiel Online Portal   |
| DOEHRS-HC      | Defense Occupational and Environmental Health Readiness System - Hearing Conservation  |
| DOEHRS-IH      | Defense Occupational and Environmental Health Readiness System - Industrial Hygiene    |
| DVEIVR         | Defense and Veterans Eye Injury and Vision Registry                                    |
| EAS IV         | Expense Assignment System IV   |
| EBM/D          | Enterprise Blood Management System - Donor   |
| EBM/T          | Enterprise Blood Management System - Transfusion                                       |
| EIRB           | Electronic Institutional Review Board  |
| ESSENCE        | Electronic Surveillance System for Early Notification of Community-based Epidemics     |
| EWA            | Enterprise Web Army Medical Department (AMEDD) Electronic Forms Support System (AEFSS) |
| HAIMS          | Health Artifact and Image Management Solution  |
| iAS            | Identity Authentication Service  |
| ICPCCS         | Interagency Comprehensive Plan for Care Coordination Support                           |
| ITS            | Immunization Tracking System   |
| LCI            | Local Core Infrastructure  |
| LIMDU SMART    | Limited Duty Sailor Marine Readiness Tracker   |

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**IV. Performance Criteria and Evaluation Summary:**

|         |  |
|---------|--|
| M2      | Military Health System (MHS) Management Analysis and Reporting Tool                    |
| Med-COI | Medical Community of Interest  |
| MDR     | Military Health System (MHS) Data Repository   |
| NMIS    | Nutrition Management Information System  |
| NMO     | Navy Medicine Online   |
| PEPR    | Patient Encounter Processing and Reporting   |
| PHIMT   | Protected Health Information Management Tool   |
| PMS E2E | Performance Management Service End-to-End  |
| PSR     | Patient Safety Reporting   |
| SM      | Secure Messaging   |
| SNPMIS  | Special Needs Program Management Information System                                    |
| SRTS    | Spectacle Request and Transmission System  |
| TED     | TRICARE Encounter Data   |
| TEWLS   | Theater Enterprise Wide Medical Logistics System                                       |
| TRAC2ES | Transportation Command (TRANSCOM) Regulating and Command and Control Evacuation System |
| TRRWS   | TRICARE Retail Rebates Web Site  |
| VSSM    | Veterinary Services Systems Management   |
| VTC PTP | Video teleconference (VTC) network availability for point-to-point (PTP) calls         |
| WAN     | Wide Area Network  |
| WMSNi   | Workload Management System for Nursing internet  |

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| <b>V. <u>Personnel Summary</u></b>                        | <b><u>FY 2017</u></b> | <b><u>FY 2018</u></b> | <b><u>FY 2019</u></b> | <b>Change<br/><u>FY 2017/<br/>FY 2018</u></b> | <b>Change<br/><u>FY 2018/<br/>FY 2019</u></b> |
|---|-----------------------|-----------------------|-----------------------|---|---|
| <u>Active Military End Strength (E/S) (Total)</u>         | 383                   | 380                   | 377                   | -3  | -3  |
| Officer   | 124                   | 110                   | 111                   | -14   | 1   |
| Enlisted  | 259                   | 270                   | 266                   | 11  | -4  |
| <u>Active Military Average Strength (A/S)<br/>(Total)</u> | 410                   | 382                   | 379                   | -28   | -3  |
| Officer   | 137                   | 117                   | 111                   | -20   | -6  |
| Enlisted  | 273                   | 265                   | 268                   | -8  | 3   |
| <u>Civilian FTEs (Total)</u>                              | <u>1,673</u>          | <u>1,739</u>          | <u>1,740</u>          | <u>66</u>                                     | <u>1</u>                                      |
| U.S. Direct Hire  | 1,638                 | 1,687                 | 1,694                 | 49  | 7   |
| Foreign National Direct Hire                              | 17                    | 13                    | 16                    | -4  | 3   |
| Total Direct Hire   | 1,655                 | 1,700                 | 1,710                 | 45  | 10  |
| Foreign National Indirect Hire                            | 18                    | 39                    | 30                    | 21  | -9  |
| Average Annual Civilian Salary (\$ in<br>thousands)       | 118.5                 | 123.8                 | 124.4                 | 5.3   | .6  |
| <u>Contractor FTEs (Total)</u>                            | <u>4,530</u>          | <u>4,421</u>          | <u>4,543</u>          | <u>-109</u>                                   | <u>122</u>                                    |

Explanation of changes in Active Military End Strength: The decrease from FY 2017 to FY 2018 (-3) includes under-execution of FY 2017 military end strength (+44), and realignments to the Defense Health Agency for Enterprise Service Activities (-47). The decrease from FY 2018 to FY 2019 (-3) includes Army DHP military manpower internal realignments to meet emerging requirements (-3).

Explanation of changes in Civilian FTEs: The FY 2017 to FY 2018 increase (+66) includes actual execution corrections for the Defense Health Agency (+92) and National Capital

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Region Medical Directorate's (+22) hiring goals that never materialized due to hiring lags and the hiring freeze. In addition, there were reductions in requirements achieved through the consolidation of shared information technology and infrastructure; and reduction of portfolio applications at Navy Bureau of Medicine and Surgery (-7), the Uniformed Services University of the Health Sciences (-7), Air Force Medical Service (-16), and Army Medical Command (-18). The FY 2018 to FY 2019 increase (+1) includes adjustments based on the Air Force Medical Service's manpower analysis (+7) and Army Medical Command's internal manpower reprogramming (-6) to other budget activity groups.

Explanation of changes in Contractor FTEs: The decrease (-109) from FY2017 to FY2018 includes requirement increases (+353) for Department of Defense HealthCare Management System (DHMS) Program Management Office (PMO) to deploy the Military Health System GENESIS, and required reductions (-462) for reduced infrastructure and portfolio consolidation from Military Health IT efficiencies. The increase (+122) from FY2018 to FY2019 supports continuing increases for the Department of Defense Health Care System (DHMS) Program Management Office (PMO) to deploy the Military Health System GENESIS (+387) while achieving additional efficiencies (-265) from the initial implementation of the Military Health IT management reform and consolidation of infrastructure and legacy systems.

Contractor FTE Footnote: FY 2018 contractors have been updated based upon actual execution and anticipated savings. The FY 2018 Budget Request reflected an estimate of 4,260 contractor FTES in FY 2018.

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**VI. OP 32 Line Items as Applicable (Dollars in thousands):**

| <u>OP 32 Line</u>   | <u>FY 2017<br/>Actuals</u> | <u>Change<br/>FY 2017/FY 2018</u> |                | <u>FY 2018<br/>Estimate</u> | <u>Change<br/>FY 2018/FY 2019</u> |                | <u>FY 2019<br/>Estimate</u> |
|---|----------------------------|-----------------------------------|----------------|-----------------------------|-----------------------------------|----------------|-----------------------------|
|   |                            | <u>Price</u>                      | <u>Program</u> |                             | <u>Price</u>                      | <u>Program</u> |                             |
| 101 Exec, Gen'l & Spec Scheds                             | 194,123                    | 3,793                             | 11,863         | 209,779                     | 1,070                             | 714            | 211,563                     |
| 103 Wage Board  | 1,772                      | 35                                | -174           | 1,633                       | 8                                 | 13             | 1,654                       |
| 104 FN Direct Hire (FNDH)                                 | 905                        | 18                                | -235           | 688                         | 4                                 | 224            | 916                         |
| 105 Separation Liability (FNDH)                           | 11                         | 0                                 | 0              | 11                          | 0                                 | 0              | 11                          |
| 107 Voluntary Sep Incentives                              | 186                        | 0                                 | 0              | 186                         | 0                                 | 0              | 186                         |
| <b>199 TOTAL CIV COMPENSATION</b>                         | <b>196,997</b>             | <b>3,846</b>                      | <b>11,454</b>  | <b>212,297</b>              | <b>1,082</b>                      | <b>951</b>     | <b>214,330</b>              |
| 308 Travel of Persons                                     | 6,587                      | 112                               | -478           | 6,221                       | 112                               | -3,425         | 2,908                       |
| <b>399 TOTAL TRAVEL</b>                                   | <b>6,587</b>               | <b>112</b>                        | <b>-478</b>    | <b>6,221</b>                | <b>112</b>                        | <b>-3,425</b>  | <b>2,908</b>                |
| 416 GSA Supplies & Materials                              | 764                        | 13                                | -79            | 698                         | 13                                | 1              | 712                         |
| 417 Local Purch Supplies & Mat                            | 458                        | 8                                 | 1              | 467                         | 8                                 | 2              | 477                         |
| 422 DLA Mat Supply Chain (Medical)                        | 66                         | 0                                 | 1              | 67                          | 0                                 | 2              | 69                          |
| <b>499 TOTAL SUPPLIES &amp; MATERIALS</b>                 | <b>1,288</b>               | <b>21</b>                         | <b>-77</b>     | <b>1,232</b>                | <b>21</b>                         | <b>5</b>       | <b>1,258</b>                |
| 503 Navy Fund Equipment                                   | 187                        | 0                                 | -37            | 150                         | 0                                 | 3              | 153                         |
| 506 DLA Mat Supply Chain (Const & Equip)                  | 4                          | 0                                 | -1             | 3                           | 0                                 | 0              | 3                           |
| 507 GSA Managed Equipment                                 | 967                        | 16                                | -17            | 966                         | 17                                | 3              | 986                         |
| <b>599 TOTAL EQUIPMENT PURCHASES</b>                      | <b>1,158</b>               | <b>16</b>                         | <b>-55</b>     | <b>1,119</b>                | <b>17</b>                         | <b>6</b>       | <b>1,142</b>                |
| 614 Space & Naval Warfare Center                          | 33,698                     | 1,274                             | -26,028        | 8,944                       | 85                                | -46            | 8,983                       |
| 633 DLA Document Services                                 | 0                          | 0                                 | 21             | 21                          | 0                                 | 0              | 21                          |
| 635 Navy Base Support (NAVFECC<br>Other Support Services) | 0                          | 0                                 | 355            | 355                         | 0                                 | 7              | 362                         |
| 647 DISA Enterprise Computing<br>Centers                  | 80,434                     | 1,528                             | -1,028         | 80,934                      | -4,856                            | 6,761          | 82,839                      |
| 671 DISA DISN Subscription<br>Services (DSS)              | 50,212                     | 954                               | -9,213         | 41,953                      | 755                               | -5,017         | 37,691                      |
| 677 DISA Telecomm Svcs -<br>Reimbursable                  | 20                         | 0                                 | 1              | 21                          | 0                                 | 0              | 21                          |
| 679 Cost Reimbursable Purchase                            | 12                         | 0                                 | 1              | 13                          | 0                                 | 0              | 13                          |
| 680 Building Maint Fund Purch                             | 5,735                      | -197                              | -3,412         | 2,126                       | -260                              | 262            | 2,128                       |
| <b>699 TOTAL DWCF PURCHASES</b>                           | <b>170,111</b>             | <b>3,559</b>                      | <b>-39,303</b> | <b>134,367</b>              | <b>-4,276</b>                     | <b>1,967</b>   | <b>132,058</b>              |
| 771 Commercial Transport                                  | 751                        | 13                                | -513           | 251                         | 5                                 | -204           | 52                          |

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| <u>OP 32 Line</u>                            | <u>FY 2017</u><br><u>Actuals</u> | <u>Change</u><br><u>FY 2017/FY 2018</u> |                | <u>FY 2018</u><br><u>Estimate</u> | <u>Change</u><br><u>FY 2018/FY 2019</u> |                | <u>FY 2019</u><br><u>Estimate</u> |
|--|----------------------------------|---|----------------|-----------------------------------|---|----------------|-----------------------------------|
|  |                                  | <u>Price</u>                            | <u>Program</u> |                                   | <u>Price</u>                            | <u>Program</u> |                                   |
| <b>799 TOTAL TRANSPORTATION</b>              | <b>751</b>                       | <b>13</b>                               | <b>-513</b>    | <b>251</b>                        | <b>5</b>                                | <b>-204</b>    | <b>52</b>                         |
| 901 Foreign National Indirect Hire (FNIH)    | 1,237                            | 24                                      | 1,678          | 2,939                             | 15                                      | -831           | 2,123                             |
| 912 Rental Payments to GSA (SLUC)            | 1,268                            | 22                                      | -1,233         | 57                                | 1                                       | -58            | 0                                 |
| 913 Purchased Utilities (Non-Fund)           | 90                               | 2                                       | -92            | 0                                 | 0                                       | 0              | 0                                 |
| 914 Purchased Communications (Non-Fund)      | 4,604                            | 78                                      | 10,125         | 14,807                            | 267                                     | -1,849         | 13,225                            |
| 915 Rents (Non-GSA)                          | 652                              | 11                                      | 463            | 1,126                             | 20                                      | -282           | 864                               |
| 917 Postal Services (U.S.P.S)                | 238                              | 4                                       | -118           | 124                               | 2                                       | -126           | 0                                 |
| 920 Supplies & Materials (Non-Fund)          | 9,739                            | 166                                     | 9,627          | 19,532                            | 352                                     | -1,680         | 18,204                            |
| 921 Printing & Reproduction                  | 1,125                            | 19                                      | -108           | 1,036                             | 19                                      | 1,491          | 2,546                             |
| 922 Equipment Maintenance By Contract        | 3,361                            | 57                                      | 418            | 3,836                             | 69                                      | -1,359         | 2,546                             |
| 923 Facilities Sust, Rest, & Mod by Contract | 1,784                            | 30                                      | -1,775         | 39                                | 1                                       | -1             | 39                                |
| 925 Equipment Purchases (Non-Fund)           | 41,743                           | 710                                     | 1,596          | 44,049                            | 793                                     | 71,904         | 116,746                           |
| 926 Other Overseas Purchases                 | 0                                | 0                                       | 1              | 1                                 | 0                                       | 0              | 1                                 |
| 932 Mgt Prof Support Svcs                    | 94,789                           | 1,611                                   | -24,167        | 72,233                            | 1,300                                   | -1,181         | 72,352                            |
| 933 Studies, Analysis & Eval                 | 769                              | 13                                      | 2,987          | 3,769                             | 68                                      | -57            | 3,780                             |
| 934 Engineering & Tech Svcs                  | 20,681                           | 352                                     | -17,576        | 3,457                             | 62                                      | -58            | 3,461                             |
| 955 Other Costs (Medical Care)               | 5,838                            | 204                                     | -6,042         | 0                                 | 0                                       | 0              | 0                                 |
| 960 Other Costs (Interest and Dividends)     | 0                                | 0                                       | 150            | 150                               | 3                                       | -1             | 152                               |
| 986 Medical Care Contracts                   | 537                              | 19                                      | 19,611         | 20,167                            | 766                                     | -257           | 20,676                            |
| 987 Other Intra-Govt Purch                   | 138,331                          | 2,352                                   | 4,529          | 145,212                           | 2,614                                   | -16,509        | 131,317                           |
| 989 Other Services                           | 18,976                           | 323                                     | -1,997         | 17,302                            | 311                                     | -5,787         | 11,826                            |
| 990 IT Contract Support Services             | 1,000,564                        | 17,010                                  | 80,836         | 1,098,410                         | 19,771                                  | 170,091        | 1,288,272                         |
| <b>999 TOTAL OTHER PURCHASES</b>             | <b>1,346,326</b>                 | <b>23,007</b>                           | <b>78,913</b>  | <b>1,448,246</b>                  | <b>26,434</b>                           | <b>213,450</b> | <b>1,688,130</b>                  |
| <b>Total</b>                                 | <b>1,723,218</b>                 | <b>30,574</b>                           | <b>49,941</b>  | <b>1,803,733</b>                  | <b>23,395</b>                           | <b>212,750</b> | <b>2,039,878</b>                  |

The following Information Management / Information technology internal OP32 realignment was driven by the continuation of the Military Health System's Common Cost Accounting Structure initiative:

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Realigns Service Medical IMIT funding (\$1,491K) from OP32 Line 989, Other Services to OP32 Line 921, printing and reproduction to standardize accounting for budgeting and execution of rental/lease of copiers and printers.