

07 January 2022

**MEPRS Workload Detail
for the
MHS Data Repository (MDR)
(Version 1.00.03)**

Current Specification

Revision History

Version	Date	Para/Tbl/Fig	Originator	Description of Change
1.00.00	08/06/2009	• Whole document	M. Tapscott	• Initial versioning.
1.00.01	04/15/2011	• Para I	M. Tapscott	• Updated references to ICD.
		• Para VI	M. Tapscott	• Clarified reference to input data.
1.00.02	05/30/2013	• I. Source	C. McCrocklin	• Updated the name of the ICD to the most recent version titled ICD-1300-2015-04 Approved EAS IV ICD Mod 5 and updated the date to 30 May 2013.
1.00.03	01/07/2022	• Whole document	C. McCrocklin	• Updated document to 508 compliance.

MDR MEPRS Workload Detail File

I. SOURCE

Data capture system: EAS IV Data Repository as documented in **ICD-1300-2015-04 Approved EAS IV ICD Mod 5** dated 30 May 2013.

II. TRANSMISSION (FORMAT AND FREQUENCY)

This table will contain data from FY01 to present. Each month DHSS provides raw EAS IV data extracts via FTP as described in the interface control document (ICD) referenced above. This dataset is created using raw data harvested monthly from the files detailed below:

Table Name	Description
Ancillary Procedures (ancproc.txt)	Contains ancillary workload by contributing MEPRS 4 Code.
Sites	List of sites that are sending EAS IV data. File is used to purge records from existing MDR file so that data contained in above extracts can be added.

Feeds are pipe "|" delimited ASCII files.

III. ORGANIZATION AND BATCHING

- EAS IV extracts are received and processed monthly
- Extracts are organized into Fiscal Year files.

IV. RECEIVING FILTERS

No filters are applied.

V. FIELD TRANSFORMATIONS AND DELETIONS FOR MDR CORE DATABASE

- Only records updated since the last harvest of data are received.
- Sites extract is used to purge the existing FY file. Records that have been newly received are deleted from existing FY file and new records are appended.

VI. FILE LAYOUT AND CONTENT

The MDR EAS IV file is a SAS Data Set. Source file is ancproc.txt (refer to Table A-1 of ICD).

Table 1: MDR MEPRS Workload Detail File

Variable Name	Format	Source Table	SAS Name	Transformation
Calendar Month	Char(2)		cm	Derived from Fiscal Month
Calendar Year	Char(4)		cy	Derived from FY and FM
Parent DMIS Id	Char(4)	Ancillary Procedures	dmisid	No Transformation
Fiscal Month	Char(2)	Ancillary Procedures	fm	No Transformation
Fiscal Year	Char(4)	Ancillary Procedures	fy	No Transformation
Functional Cost Code (4 Digit MEPRS Code)	Char(4)	Ancillary Procedures	mepr4	No Transformation
Reporting DMIS ID	Char(4)	Ancillary Procedures	repdmis	No Transformation
Providing DMIS ID	Char(4)	Ancillary Procedures	provdmis	No Transformation
Beneficiary Category Code	Char(1)	Ancillary Procedures	bencat	No Transformation
Dataset ID	Char(26)	Ancillary Procedures	dataset	No Transformation
Raw Statistical Amount	Num(8)	Ancillary Procedures	rawwkld	No Transformation
Weighted Statistical Amount	Num(8)	Ancillary Procedures	wtdwkld	No Transformation

VII. REFRESH FREQUENCY

Fiscal year files for FY01-Present are updated monthly if there is a change to the file.

VIII. QUALITY ASSURANCE

The processor should conduct monthly quality assurance checks to ensure input and output data are valid, complete, and reliable. At a minimum, the processor should:

- Compare monthly raw data row counts to ensure input personnel detail data are consistent with previous monthly raw data feeds.
- Ensure subtotal data are consistent with equivalent data in MDR and EAS IV Repository.
- Ensure pre-processing data subtotals equal post-processing data subtotals.
- Evaluate post-processing values for data that appear out of the ordinary, or not consistent with expected values (face validity).