**May 31, 2022**

**Comprehensive Ancillary Data Record Extract (CADRE)**

**Laboratory**

**for the MHS Mart (M2)**

**(Version 1.01.15)**

**Future Specification**

**Revision History**

| Version | Date | Originator | Para/Tbl/Fig | Description of Change |
| --- | --- | --- | --- | --- |
| 1.00.00 | 03/11/2016 | S. Keane |  | * Original. |
| 1.00.01 | 05/12/2016 | S. Keane | Table 2 | * Changes to MDR-M2 Feed Remove/Delete:   Appointment Match Indicator  Certifying Provider IEN  DEERS Match Flag  MEPRS Parent  MPI Status Flag  Ordering Provider IEN  Patient IEN  Purchased Service Facility ID  Purchased Service Facility ID Type Code  Remove Restriction on:  Certifying Provider NPI  Ordering Provider NPI. |
| 1.00.02 | 05/13/2016 | S. Keane | Table 2 | * Format Inpatient Record ID so it matches SIDR format. |
| 1.00.03 | 06/01/2016 | S. Keane | Table 2 | * Format count, drvcount, patage as numeric. |
| 1.00.04 | 11/08/2017 | S. Keane |  | * Add new fields related to NDAA 2017, region transition. * Hide obsolete fields. * Rename fields. |
| 1.00.05 | 09/18/2018 | S. Keane | Entire Document | * Routine Maintenance. |
| 1.00.06 | 09/20/2018 | B. Ross | Table 2 | * Change ACV Group Business Rule. |
| 1.00.07 | 01/11/2019 | S. Keane | Table 3 | * Add concatenation of Ordering Site with Inpatient Record ID and Appointment Record ID. |
| 1.01.00 | 03/08/2019 | S. Keane | Section I and Table 2 | * Changes to MDR-M2 Feed to merge CHCS and Genesis Lab data. |
| 1.01.01 | 04/23/2019 | S. Keane | Table 2 | * Standardize MHS GENESIS Variable Names. |
| 1.01.02 | 05/02/2019 | S. Keane | Table 2 | * Add Encounter\_key. * Remove Encounter\_Nk. * Add Order\_SK as separate field. * Standardize MHS GENESIS Variable Names. |
| 1.01.03 | 05/13/2019 | S. Keane | Table 2 | * Per M. Patel for M2, update Eligibility Group, Enrollment Group, PowerInsight Encounter ID GENESIS, and GENESIS Flag. * Remove from feed GENESIS Encounter Key (Primary). |
| 1.01.04 | 05/24/2019 | S. Keane | Table 2 | * Update business rule for Accession. * Update length of Test Ordered Desc GENESIS. |
| 1.01.05 | 12/23/2019 | Y. Alexander for S. Keane | Table 2 and Table 3 | * Add Pseudo MRN GENESIS. Add 42 Market Code and Readiness Fields, for FY18 and later. |
| 1.01.06 | 02/13/2020 | S. Keane | Table 2 | * Remove Status Code. * Add MTF Nurse Unit Location GENESIS, Repeat Test Flag GENESIS, and Number of Orders. |
| 1.01.07 | 02/25/2020 | S. Keane | Table 2 | * Remove Space Available Flag. * Update Number of Orders and Repeat Test Flag GENESIS. |
| 1.01.08 | 3/18/2020 | S. Keane | Table 2 | * Add Standardized Test Name. |
| 1.01.09 | 4/20/2020 | S. Keane | Table 2 | * Add Result Name, Result Numeric, and Result Text. |
| 1.01.10 | 6/19/2020 | Y. Alexander for S. Keane | Table 2 and Table 3 | * Add several fields. Update length of PRN. |
| 1.01.11 | 6/30/2020 | S. Keane | Table 2 | * Add Reason for Test. |
| 1.01.12 | 9/3/2020 | S. Keane | Table 2 | * Match variable names to MDR names. * Remove FMP. |
| 1.01.13 | 06/30/2021 | S. Keane | Table 2, Table 3, Section VI | * Update M2 location and rename class from CADRE to Laboratory and Radiology. * Add Market Transition Date. * Add descriptions for HIPAA Taxonomy Codes, Enrollment Groups, and Eligibility Groups. * Specify lengths of Inpatient Record ID, Ordering Site ID/InPatient Record ID, and Tmt DMIS ID/InPatient Record ID. |
| 1.01.14 | 5/2/2022 | S. Keane | Table 2. | * Cleanup: Specify decimal precision for cost/rvu variables. |
| 1.01.15 | 5/31/2022 | S. Keane | Table 2. | * Cleanup: Specify decimal precision for numeric result variable(s). |

**Comprehensive Ancillary Data Record Extract (CADRE) Laboratory for M2**

1. **Source:** The most recent MDR CADRE Laboratory Enhanced and MDR Genesis Laboratory files are the sources. The MDR will merge the two source files into a single feed for M2.
2. **File Format:** Regardless of the length specified, all fields are variable length and delimited by “|”.
3. **Record Selection:** Only FY12 and forward will be sent to M2. Two files will be received by M2. The record key for both files is the Record ID (M2KEY) which is a sequentially assigned number, encoded to base 62 to save space, and continues across Fiscal Years.

The first file is the “Delete” file; it specifies which records (if any) to remove. The “Delete” file applies to all records with matching Record ID (M2KEY). Use the delete file to purge/remove existing records PRIOR to loading the Append file. The delete file contains only the record key, Record ID (M2KEY). See Table 1 in Section V below.

The second file is the “Append” file; it contains records to be added to the M2 CADRE LAB Table. See Table 2 in Section V below.

1. **Refresh Batches:** Batches are by Fiscal Year. The Fiscal Year is included in the feed and can be determined by the Date of Service (SERVDATE) field.

Frequency of updates:

* + Current Fiscal Year: Monthly.
  + Prior Fiscal Year: Semi-annually.
  + All Years Prior to Prior Fiscal Year: Annually (October).

Any year refreshed in the MDR should automatically trigger a refresh of the same year’s table in the MHS Mart (M2).

1. **MDR Feed to M2:** Table 1 includes layout for the “Delete” file and Table 2 includes all fields received or derived in the MDR that are fed to M2.

**Table 1. “Delete” File Layout**

| **M2 Object** | **Format** | **MDR Element Name** | **Business Rule** |
| --- | --- | --- | --- |
| Record ID | Char(6) | M2KEY | None. |

**Table 2. “Append” File Layout and Content from MDR to M2**

| **M2 Object** | **Format** | **MDR CHCS SAS Name** | **MDR GENESIS SAS Name** | **Business Rule** |
| --- | --- | --- | --- | --- |
| Record ID | Char(6) | M2KEY | M2KEY | CHCS: None. GENESIS: Derive. |
| Accession Number | Char(17) | ACCESSNO | ACCESSION | CHCS: None. GENESIS: Trim two leading zeros so length is 17. |
| ACV | Char(1) | ACV | ACV\_D | None. |
| ACV Group | Char(15) | ACVGROUP | ACVGROUP | None. |
| Age | Num(8,0) | PATAGE | PATAGE | None. |
| Age Group Common | Char(1) | AGEGROUP | AGEGRP | None. |
| AP Indicator | Char(1) | AP | n/a | CHCS: None. GENESIS: If ACTIVITY\_TYPE = 'Patho/Lab' then AP = 'Y'; else AP = 'N'. |
| Appointment Record ID | Char(10) | APPTNO | ENCOUNTER\_SK | CHCS: Remove leading and trailing blanks. GENESIS: First 10 digits of ENCOUNTER\_SK where RECORD\_TYPE\_FLAG = "ENCOUNTER LAB". |
| Ben Cat Common | Char(1) | COMBEN | COMBEN\_D | None. |
| Beneficiary Category | Char(3) | BENCAT | BENCAT\_D | None. |
| Beneficiary Zip Code | Char(5) | PATZIP | ZIP\_D | None. |
| Catchment Area ID | Char(4) | CATCH | CATCH | None. |
| Certifying Provider EDIPN | Char(10) | CPEDIPN | PRSNL\_COMPL\_EDIPN | Only visible in the restricted universe. |
| Certifying Provider HIPAA Taxonomy | Char(10) | CPHIPAA | PRSNL\_COMPL\_HIPAA | None. |
| Certifying Provider NPI | Char(10) | CPNPI | PRSNL\_COMPL\_NPI | None. |
| Certifying Provider SSN | Char(9) | CPSSN | n/a | Only visible in the restricted universe. |
| CHCS Host DMIS ID | Char(4) | CHCSDMIS | n/a | CHCS: None. GENESIS: Set to "GEN". (Hide/ Hidden). |
| CM | Char(2) | CM | CM | None. |
| CY | Char(4) | CY | CY | None. |
| Date of Birth | yyyymmdd | DOB | PATDOB | CHCS: None. GENESIS: Convert to yymmdd. |
| Date of Collection/Exam | yyyymmdd | EXAMDATE | COMPLETED\_DT\_TM\_LOCAL | CHCS: None. GENESIS: Convert to yymmdd. |
| Date of Order | yyyymmdd | ORDDATE | ORDER\_DT\_TM\_LOCAL | CHCS: None. GENESIS: Convert to yymmdd. |
| Enrollment MEPRS Code | Char(4) | MED\_HOME\_MEPRS | n/a | CHCS: None. GENESIS: Set to null. |
| Enrollment Site | Char(4) | ENRDMIS | MTF\_ENR | None. |
| External Indicator | Char(1) | EXTERNAL | n/a | CHCS: None. GENESIS: Set to null. |
| External LAB Type | Char(1) | EXTYPE | n/a | CHCS: None. GENESIS: Set to null. |
| FM | Char(2) | FM | FM | None. |
| FY | Char(4) | FY | FY | None. |
| Full Cost | Num(17,2) | FULLCOST | n/a | CHCS: None. GENESIS: Set to zero. |
| Gender | Char(1) | SEX | GENDER\_D | None. |
| HCDP - Enrolled | Char(3) | HCDPLVM4 | HCDP | None. |
| Inactive CPT Code Indicator | Char(1) | NACTCPT | NACTCPT | None. |
| Inpatient Indicator | Char(1) | INPT | INPT | None. |
| Inpatient Record ID | Char(10) | PRN | n/a | CHCS: Length =7. Remove leading and trailing blanks. ~~Add leading zeros.~~ GENESIS: Length=10. First 10 digits of ENCOUNTER\_SK where INPT = 'Y'. |
| Lab Test Name | Char(40) | LABTEST | ORDERABLE\_DISP | CHCS: None. GENESIS: First 40 characters of ORDERABLE\_DISP. |
| Laboratory Flag | Char(1) | LABFLAG | n/a | CHCS: None. GENESIS: Set to null. |
| Medicare Eligibility | Char(1) | MEDELG | MEDICARE\_FLAG | None. |
| MEPRS4 Code, Ordering | Char(4) | MEPRSCD | MEPRS\_CD | None. |
| Number of Services | Num(8,0) | DRVCOUNT | DRVCOUNT | None. |
| Number of Services of Record | Num(8,0) | COUNT | COUNT | None. |
| Order ID | Char(12) | ORDERID | ORDER\_SK | None. |
| Ordering Provider EDIPN | Char(10) | OPEDIPN | PROV\_ORD\_EDIPN | Only visible in the restricted universe. |
| Ordering Provider HIPAA Taxonomy | Char(10) | OPHIPAA | PROV\_ORD\_HIPAA | None. |
| Ordering Provider NPI | Char(10) | OPNPI | PROV\_ORD\_NPI | None. |
| Ordering Provider SSN | Char(9) | OPSSN | n/a | Only visible in the restricted universe. |
| Ordering Site of Record | Char(4) | ORDDMIS | MTF | None. |
| Other Insurance | Char(1) | OHI | n/a | CHCS: None. GENESIS: Set to null. |
| PATCAT Subcategory | Char(1) | PATCAT2 | n/a | CHCS: None. GENESIS: Set to null. |
| Patient Category Code | Char(3) | PATCAT | PATCAT | None. |
| Patient SSN | Char(9) | PATSSN | SSN | Only visible in the restricted universe. |
| Patient SSN Type Code | Char(1) | PATSSNTYP | n/a | CHCS: None. GENESIS: Set to "S". Only visible in the restricted universe. |
| PCM ID | Char(18) | PCMID | PCM\_ID | None. |
| Performing CMAC Locality Code | Char(3) | CMACCD | n/a | CHCS: None. GENESIS: Set to Null or Derive. |
| Person Association Reason Code | Char(2) | PARC | PARC | None. |
| Person ID | Char(10) | EDIPN | EDIPN | Only visible in the restricted universe. |
| PRISM Area ID | Char(4) | PRISM | PRISM | None. |
| Privilege Code | Char(1) | PRIVCODE | PRIVILEGE | None. |
| Procedure Code | Char(5) | CPT | CPT | None. |
| Procedure Code Modifier 1 | Char(2) | CPTMOD | CPTMOD | None. |
| Procedure Code Modifier 2 | Char(2) | MOD | n/a | CHCS: None. GENESIS: Set to Null. |
| Relationship to Sponsor | Char(1) | REL | REL | None. |
| RVU, Facility | Num(16,4) | FPRVU | FPRVU | None. |
| RVU, Non-Facility | Num(16,4) | NPRVU | NPRVU | None. |
| RVU, Total | Num(16,4) | RVU | RVU | None. |
| RVU, Work | Num(16,4) | RVUWORK | RVUWORK | None. |
| Service Date | yyyymmdd | SERVDATE | SERVICE\_DT\_TM\_LOCAL | CHCS: None. GENESIS: Convert to yymmdd. |
| Special Operations Code | Char(2) | SOC | n/a | CHCS: None. GENESIS: Set to null. |
| Sponsor ID | Char(9) | SPONSSN | SPONSSN | Only visible in the restricted universe. |
| Sponsor Service | Char(1) | SVC | SPONSVC | None. |
| Sponsor Service, Aggregate | Char(1) | SVCAGG | SVCAGG | None. |
| Tmt DMIS ID | Char(4) | TMTDMIS | MTF\_RESULTED | None. |
| Tmt DMIS ID Military Service | Char(1) | TMTSVC | MTF\_SVC | None. |
| Tmt Parent DMIS ID | Char(4) | PDMIS | MTF\_PARENT\_REC | None. |
| TPR Eligibility Flag | Char(1) | TPRELIG | TPR | None. |
| TPR Flag | Char(1) | TPRFLAG | TPRFLAG | None. |
| Variable Cost | Num(16,2) | VARCOST | n/a | CHCS: None. GENESIS: Set to zero. |
| Eligibility Group | Char(1) | ELG\_GRP | ELG\_GRP | None. |
| Enrollment Group | Char(1) | ENR\_GRP | ENR\_GRP | None. |
| Enrollment PCM Type | Char(1) | PCM\_TYPE | PCM\_TYPE | None. |
| HCDP - Assigned | Char(3) | HCDP\_ASSGN | HCDP\_ASGN | None. |
| Enrollment Site T3 Region | Char(2) | ENR\_T3\_REG | MTF\_ENR\_T3\_REG | None. |
| Enrollment Site T17 Region | Char(2) | ENR\_T17\_REG | MTF\_ENR\_T17\_REG | None. |
| Beneficiary T3 Region | Char(2) | BEN\_T3\_REG | BEN\_T3\_REG | None. |
| Beneficiary T17 Region | Char(2) | BEN\_T17\_REG | BEN\_T17\_REG | None. |
| Tmt DMIS ID T3 Region | Char(2) | MTF\_T3\_REG | MTF\_T3\_REG | None. |
| Tmt DMIS ID T17 Region | Char(2) | MTF\_T17\_REG | MTF\_T17\_REG | None. |
| Ordering Site of Record T3 Region | Char(2) | ORD\_T3\_REG | OMTF\_T3 | None. |
| Ordering Site of Record T17 Region | Char(2) | ORD\_T17\_REG | OMTF\_T17 | None. |
| Millennium Order ID GENESIS | Char(22) | n/a | ORDER\_SK | CHCS: Set to Null. GENESIS: Set length to 22. |
| Millennium Encounter ID GENESIS | Char(22) | n/a | ENCOUNTER\_SK | CHCS: Set to Null. GENESIS: Set length to 22. |
| PowerInsight Encounter ID GENESIS | Char (22) | n/a | ENCOUNTER\_KEY | CHCS: Set to Null. GENESIS: None. |
| Encounter Type GENESIS | Char(22) | n/a | ENCOUNTER\_TYPE | CHCS: Set to Null. GENESIS: None. |
| FIN GENESIS | Char(40) | n/a | FIN\_E | CHCS: Set to Null. GENESIS: None. |
| Go Live Date GENESIS | yyyymmdd | n/a | GEN\_BEGIN\_DT | CHCS: Set to Null. GENESIS: Format yyyymmdd. |
| MRN GENESIS | Char(40) | n/a | MRN | CHCS: Set to Null. GENESIS: None.  Only visible in the restricted universe. |
| GENESIS Flag | Char(1) | n/a | MHS\_GENESIS\_FLAG | CHCS: Set to "0". GENESIS: Per M. Patel, change “Y” to 1 and “N” to 0. |
| Test Ordered Desc GENESIS | Char(100) | n/a | ORDERABLE\_DISP | CHCS: Set to Null. GENESIS: None. |
| MTF Name GENESIS | Char(40) | n/a | UNIT\_NAME | CHCS: Set to Null. GENESIS: Set length to 40. |
| Order Time GENESIS | Char(5) | n/a | ORDER\_TM | CHCS: Set to null. GENESIS: Convert to "HH:MM" from ORDER\_DT\_TM\_LOCAL. |
| Service Time GENESIS | Char(5) | n/a | SERVICE\_TM | CHCS: Set to Null. GENESIS: Convert to "HH:MM" from SERVICE\_DT\_TM\_LOCAL. |
| Pseudo MRN GENESIS | Char(12) | Pseudo\_MRN | PSEUDO\_MRN | Encryption algorithm applied to MRN GENESIS. |
| MTF Nurse Unit Location GENESIS | Char(45) | n/a | NURSE\_UNIT | CHCS: Set to Null. GENESIS: None. |
| Repeat Test Flag GENESIS | Num(8) | n/a | RELFEX\_TEST\_IND | CHCS: Set to N. GENESIS: Change 1 to Y else N. |
| Number of Orders | Num(8) | ordcount | ORDCOUNT | None. |
| Result Name | Char(50) | LABTESTR | EVENT\_CODE | CHCS: obtain LABTESTR when labtestr not missing, merge on chcsdmis, accessno, recno. GENESIS: obtain EVENT\_CODE as labtestr, merge on encounter\_key, accession, order\_sk, orderable\_disp. |
| Result Numeric | Num(17.4) | LABVALUE | RESULT\_VALUE | CHCS: if LABVALUE is numeric, else missing. GENESIS: if RESULT\_VALUE is numeric, else blank. Use value as received from MDR. For example, 1.5000 should display as 1.5000 and 1.5 should display as 1.5. |
| Result Text | Char(30) | LABVALUE | RESULT\_VALUE | CHCS: if LABVALUE is text, else blank. GENESIS: if RESULT\_VALUE is text, else blank. |
| Certifying Provider Name | Char(61) | CPNAME | PRSNL\_COMPL\_LNAME,PRSNL\_COMPL\_FNAME | CHCS: None. GENESIS: concatenate and trim last and first name. |
| Medical Service GENESIS | Char(40) | N/A | MEDICAL\_SERVICE | CHCS: Set to Null. GENESIS: None. |
| MEPRS4 Code, Performing GENESIS | Char(4) | N/A | SR\_MEPRS | CHCS: Set to Null. GENESIS: None. |
| Ordering Provider Name | Char(61) | OPNAME | PROV\_ORD\_LNAME, PROV\_ORD\_FNAME | CHCS: None. GENESIS: concatenate and trim last and first name. |
| PCM Name | Char(40) | PCMID\_NM | PCMID\_NM | CHCS: None. GENESIS: None. |
| PCM NPI | Char(10) | PCMID\_NPI | PCMID\_NPI | CHCS: None. GENESIS: None. |
| Service Line, Ordering | Char(5) | SVCLINEO | SVCLINEO | CHCS: None. GENESIS: None. |
| Service Line, Performing GENESIS | Char(5) | N/A | SVCLINEP | CHCS: Set to Null. GENESIS: None. |
| Reason For Test | Char(40) | REASON\_FOR\_TEST | REASON\_FOR\_TEST | CHCS: None. GENESIS: None. |

**M2 Derived Fields:** Table 3 includes M2 derived fields; these are fields that are not in the MDR feed but are visible in M2. These data fields are created in M2 by table joins or calculations made during loading of the data. Table 3 describes these elements and the rules to create them.

**Table 3. M2 Derived Fields**

| **M2 Object** | **Format** | **Business Rule** |
| --- | --- | --- |
| Ben Cat Common Desc | Char(28) | Based on Ben Cat Common:  1 = AD/Guard Family Member  2 = Retirees  3 = Other  4 = AD/Guard |
| Beneficiary Category Desc | Char(30) | ACT=Active Duty  DA=Active Duty Family  DCO=Direct Care Only  DGR=Dep of Guard/Res on AD  DR=Retiree Family  DS=Survivor  GRD=Guard/Res on AD  IDG=Inactive Guard/Res Family  IGR=Inactive Guard/Res  NAT=NATO  OTH=Other  RET=Retirees  UNK=Unknown  Z=Unknown |
| Beneficiary First Name | Char(20) | Join to MPI Table on UPID. Only visible in the restricted universe. |
| Beneficiary Last Name | Char(26) | Join to MPI Table on UPID. Only visible in the restricted universe. |
| Beneficiary Name | Char(70) | Join to MPI Table on UPID displayed as LAST, FIRST, MIDDLE, and CADENCY. Only visible in the restricted universe. |
| Case Management Acuity Level | Char(1) | Join to Case Management Table. See the Case Management Specification. |
| Case Management DMIS ID | Char(4) | Join to Case Management Table. See the Case Management Specification. |
| Case Manager ID 1 | Char(14) | Join to Case Management Table. See the Case Management Specification. |
| Case Manager ID 2 | Char(14) | Join to Case Management Table. See the Case Management Specification. |
| Case Manager ID 3 | Char(14) | Join to Case Management Table. See the Case Management Specification. |
| Catchment Area Base Market Code | Char(10) | Join to the DMIS ID Table by Catchment Area DMIS ID and FY. Populated FY18+. |
| Catchment Area Command | Char(6) | Join to the DMIS Table by FY and Catchment Area ID. |
| Catchment Area Expanded Market Code | Char(10) | Join to the DMIS ID Table by Catchment Area DMIS ID and FY. Populated FY18+. |
| Catchment Area Market Name | Char(40) | Join to the DMIS ID Table by Catchment Area DMIS ID and FY. Populated FY18+. |
| Catchment Area Military Service | Char(1) | Join to the DMIS Table by FY and Catchment Area ID. |
| Catchment Area MSMA | Char(3) | Join to the DMIS Table by FY and Catchment Area ID |
| Catchment Area Name | Char(40) | Join to the DMIS Table by FY and Catchment Area ID. |
| Catchment Area Readiness CMD | Char(8) | See DMIS ID specification for rule. |
| Catchment Area Readiness Service | Char(1) | Join to the DMIS ID Table by Catchment Area DMIS ID and FY. Populated FY18+. |
| Catchment Area Reporting Market Code | Char(10) | Join to the DMIS ID Table by Catchment Area DMIS ID and FY. Populated FY18+. |
| Catchment Area Reporting Market Name | Char(40) | Join to the DMIS ID Table by Catchment Area DMIS ID and FY. Populated FY18+. |
| Catchment Area Type of Market Code | Char(10) | Join to the DMIS ID Table by Catchment Area DMIS ID and FY. Populated FY18+. |
| Catchment Area Type of Market Name | Char(40) | Join to the DMIS ID Table by Catchment Area DMIS ID and FY. Populated FY18+. |
| Certifying Provider SSN (Pseudo) | Char(9) | Encryption algorithm applied to Certifying Provider SSN. |
| Certifying Provider HIPAA Taxonomy Desc | Char(50) | Lookup Certifying Provider HIPAA Taxonomy with the Health Care Provider Taxonomy Reference Table and return the Description, Short. |
| Cumulative OCO Days Deployed | Char(5) | Join to Contingency Tracking Table. See the Contingency Tracking System Specification. |
| Days Since Most Recent OCO Depl | Num(5,0) | Join to Contingency Tracking Table. See the Contingency Tracking System Specification. |
| Days Since Return from OCO Depl | Char(5) | Join to Contingency Tracking Table. See the Contingency Tracking System Specification. |
| Enrollment Site Base Market Code | Char(10) | Join to the DMIS ID Table by Enrollment DMIS ID and FY. Populated FY18+. |
| Eligibility Group Description | Char(45) | C = Continued Health Care Benefit Program (CHCBP)  D = Direct Care Only  E = TRICARE Eligible  L = TRICARE for Life (TFL)  R = TRICARE Retired Reserve (TRR)  S = TRICARE Reserve Select (TRS)  Y = TRICARE Young Adult (TYA)  Z = None |
| Enrollment Group Description | Char(27) | P = TRICARE Prime  D = Direct Care Only  L = TRICARE Plus  S = TRICARE Select  U = Designated Provider (USFHP)  Z = Not Enrolled  Blank = pre-2018 |
| Enrollment Site Command | Char(6) | Join to the DMIS Table by FY and Enrollment Site. |
| Enrollment Site DHP Code | Char(1) | Join to the DMIS Table by FY and Enrollment Site. |
| Enrollment Site Expanded Market Code | Char(10) | Join to the DMIS ID Table by Enrollment DMIS ID and FY. Populated FY18+. |
| Enrollment Site Financial Parent | Char(4) | See DMIS ID specification for rule. |
| Enrollment Site Financial Parent Name | Char(40) | See DMIS ID specification for rule. |
| Enrollment Site Market Name | Char(40) | Join to the DMIS ID Table by Enrollment DMIS ID and FY. Populated FY18+. |
| Enrollment Site Military Service | Char(1) | Join to the DMIS Table by FY and Enrollment Site. |
| Enrollment Site MSMA | Char(3) | Join to the DMIS Table by FY and Enrollment Site. |
| Enrollment Site Name | Char(40) | Join to the DMIS Table by FY and Enrollment Site. |
| Enrollment Site Parent | Char(4) | Join to the DMIS Table by FY and Enrollment Site. |
| Enrollment Site Parent Name | Char(40) | Join to the DMIS Table by FY and Enrollment Site Parent. |
| Enrollment Site Readiness CMD | Char(8) | See DMIS ID specification for rule. |
| Enrollment Site Readiness Parent | Char(4) | Join to the DMIS ID Table by Enrollment DMIS ID and FY. Populated FY18+. |
| Enrollment Site Readiness Service | Char(1) | Join to the DMIS ID Table by Enrollment DMIS ID and FY. Populated FY18+. |
| Enrollment Site Reporting Market Code | Char(10) | Join to the DMIS ID Table by Enrollment DMIS ID and FY. Populated FY18+. |
| Enrollment Site Reporting Market Name | Char(40) | Join to the DMIS ID Table by Enrollment DMIS ID and FY. Populated FY18+. |
| Enrollment Site Type of Market Code | Char(10) | Join to the DMIS ID Table by Enrollment DMIS ID and FY. Populated FY18+. |
| Enrollment Site Type of Market Name | Char(40) | Join to the DMIS ID Table by Enrollment DMIS ID and FY. Populated FY18+. |
| Ever Deployed Flag (OCO) | Char(1) | Join to Contingency Tracking Table. See the Contingency Tracking System Specification. |
| Fiscal Quarter | Char(1) | If FM in (1,2,3) then Fiscal Quarter=1; else if FM in (4,5,6) then Fiscal Quarter=2; else if FM in (7,8,9) then Fiscal Quarter = 3; else Fiscal Quarter = 4. 1 = FM 1-3 (Oct-Dec) 2 = FM 4-6 (Jan-Mar) 3 = FM 7-9 (Apr-Jun) 4 = FM 10-12 (Jul-Sep) |
| IIW Flag | Char(1) | Join to IIW Table. See the IIW Specification. |
| Lab Test Standardized Name | Char(30) | If Procedure Code (CPT) not blank, Join to CPT/HCPCS Codes Table by CY, Procedure Code (CPT/HCPCS), and Procedure Code Modifier 1 (CPTMOD). Note in M2 display this should appear immediately before Lab Test Name. Populated FY17+. |
| Market Area ID | Char(4) | Join to the Market Table by FY, FM, Beneficiary Zip Code, and Sponsor Service. |
| Market Transition Date | Char(8) | Joined to DMIS ID Table by FY and Tmt DMIS ID. |
| MEPRS1 Code, Ordering | Char(1) | MEPRS4 Code, Ordering is trimmed to 1st level. |
| MEPRS2 Code, Ordering | Char(2) | MEPRS4 Code, Ordering is trimmed to 2nd level. |
| MEPRS3 Code, Ordering | Char(3) | MEPRS4 Code, Ordering is trimmed to 3rd level. |
| MEPRS3 Code, Ordering Desc | Char(54) | Joined to MEPRS 3 Code Reference Table by FY and MEPRS3 Code, Ordering. |
| MEPRS4 Code, Ordering Desc | Char(50) | Joined to MEPRS 4 Code Reference Table by FY, Ordering Site of Record, and MEPRS4 Code, Ordering. |
| MEPRS4 Code, Performing GENESIS Desc | Char(50) | Joined to MEPRS 4 Code Reference Table by FY, Tmt DMIS ID and MEPRS4 Code, Performing. |
| MTF Service Area | Char(4) | Join to the Market Table by FY, FM, Beneficiary Zip Code, and Sponsor Service. |
| MTF Service Area Name | Char(40) | Join to the Market Table by FY, FM, Beneficiary Zip Code, and Sponsor Service. |
| MTF Service Area Base Market Code | Char(8) | Join to the Market Table by FY, FM, Beneficiary Zip Code, and Sponsor Service. |
| MTF Service Area Expanded Market Code | Char(8) | Join to the Market Table by FY, FM, Beneficiary Zip Code, and Sponsor Service. |
| MTF Service Area Reporting Market Code | Char(8) | Join to the Market Table by FY, FM, Beneficiary Zip Code, and Sponsor Service. |
| MTF Service Area Type of Market Code | Char(8) | Join to the Market Table by FY, FM, Beneficiary Zip Code, and Sponsor Service. |
| MTF Service Area Base Market Code | Char(8) | Join to the Market Table by FY, FM, Beneficiary Zip Code, and Sponsor Service. |
| Number of Records | Num(9,0) | Count of Record ID. |
| OCO Deployed Flag | Char(1) | Join to Contingency Tracking Table. See the Contingency Tracking System Specification. |
| Ordering Provider SSN (Pseudo) | Char(9) | Encryption algorithm applied to Ordering Provider SSN. |
| Ordering Provider HIPAA Taxonomy Desc | Char(50) | Lookup Ordering Provider HIPAA Taxonomy with the Health Care Provider Taxonomy Reference Table and return the Description, Short. |
| Ordering Site Financial Parent | Char(4) | See DMIS ID specification for rule. |
| Ordering Site Financial Parent Name | Char(40) | See DMIS ID specification for rule. |
| Ordering Site ID/Appoint Record ID | Char(14) | M2 User Defined Object (UDO) that is the concatenation of Ordering Site and Appointment Record ID. |
| Ordering Site ID/InPatient Record ID | Char(14) | M2 User Defined Object (UDO) that is the concatenation of Ordering Site and Inpatient Record ID. |
| Ordering Site of Record Base Market Code | Char(10) | Join to the DMIS ID Table by Ordering Site DMIS ID and FY. Populated FY18+. |
| Ordering Site of Record Command | Char(6) | Join to the DMIS Table by FY and Ordering Site. |
| Ordering Site of Record DHP Code | Char(1) | Join to the DMIS Table by FY and Ordering Site of Record. |
| Ordering Site of Record Expanded Market Code | Char(10) | Join to the DMIS ID Table by Ordering Site DMIS ID and FY. Populated FY18+. |
| Ordering Site of Record Market Name | Char(40) | Join to the DMIS ID Table by Ordering Site DMIS ID and FY. Populated FY18+. |
| Ordering Site of Record Mil Svc | Char(1) | Join to the DMIS Table by FY and Ordering Site of Record. |
| Ordering Site of Record MSMA | Char(3) | Join to the DMIS Table by FY and Ordering Site of Record. |
| Ordering Site of Record Name | Char(40) | Join to the DMIS Table by FY and Ordering Site of Record. |
| Ordering Site of Record Readiness CMD | Char(8) | See DMIS ID specification for rule. |
| Ordering Site of Record Readiness Service | Char(1) | Join to the DMIS ID Table by Ordering Site DMIS ID and FY. Populated FY18+. |
| Ordering Site of Record Reporting Market Code | Char(10) | Join to the DMIS ID Table by Ordering Site DMIS ID and FY. Populated FY18+. |
| Ordering Site of Record Reporting Market Name | Char(40) | Join to the DMIS ID Table by Ordering Site DMIS ID and FY. Populated FY18+. |
| Ordering Site of Record Type of Market Code | Char(10) | Join to the DMIS ID Table by Ordering Site DMIS ID and FY. Populated FY18+. |
| Ordering Site of Record Type of Market Name | Char(40) | Join to the DMIS ID Table by Ordering Site DMIS ID and FY. Populated FY18+. |
| Prime Service Area | Char(1) | Join to the Market Table by FY, FM, Beneficiary Zip Code, and Sponsor Service. |
| PRISM Area Base Market Code | Char(10) | Join to DMIS ID Table by Prism ID and FY. Populated FY18+. |
| PRISM Area Command | Char(6) | Join to the DMIS Table by FY and PRISM Area ID. |
| PRISM Area Expanded Market Code | Char(10) | Join to DMIS ID Table by Prism ID and FY. Populated FY18+. |
| PRISM Area Market Name | Char(40) | Join to DMIS ID Table by Prism ID and FY. Populated FY18+. |
| PRISM Area Military Service | Char(1) | Join to the DMIS Table by FY and PRISM Area ID. |
| PRISM Area MSMA | Char(3) | Join to the DMIS Table by FY and PRISM Area ID. |
| PRISM Area Name | Char(40) | Join to the DMIS Table by FY and PRISM Area ID. |
| PRISM Area Readiness CMD | Char(8) | See DMIS ID specification for rule. |
| PRISM Area Readiness Service | Char(1) | Join to DMIS ID Table by Prism ID and FY. Populated FY18+. |
| PRISM Area Reporting Market Code | Char(10) | Join to DMIS ID Table by Prism ID and FY. Populated FY18+. |
| PRISM Area Reporting Market Name | Char(40) | Join to DMIS ID Table by Prism ID and FY. Populated FY18+. |
| PRISM Area Type of Market Code | Char(10) | Join to DMIS ID Table by Prism ID and FY. Populated FY18+. |
| PRISM Area Type of Market Name | Char(40) | Join to DMIS ID Table by Prism ID and FY. Populated FY18+. |
| Pseudo MRN GENESIS | Char(12) | Encryption algorithm applied to MRN GENESIS. Note this field appears above. It is not provided in MDR feed, derive here. |
| Pseudo Patient SSN | Char(9) | Encryption algorithm applied to Patient SSN. |
| Pseudo Person ID | Char(10) | Encryption algorithm applied to Person ID. |
| Pseudo Sponsor ID | Char(9) | Encryption algorithm applied to Sponsor ID. |
| Reservist Status Code | Char(1) | Join to Reservist Table by Sponsor SSN and Service Date. |
| Special HCDP Code | Char(3) | Join to the Special HCDP Table by Service Date. |
| Tmt DMIS ID Base Market Code | Char(10) | Join to DMIS ID Table by TMT DMIS ID and FY. Populated FY18+. |
| Tmt DMIS ID Command | Char(6) | Join to the DMIS Table by FY and Tmt DMIS ID. |
| Tmt DMIS ID DHP Code | Char(1) | Join to the DMIS Table by FY and Tmt DMIS ID. |
| Tmt DMIS ID Expanded Market Code | Char(10) | Join to DMIS ID Table by TMT DMIS ID and FY. Populated FY18+. |
| Tmt DMIS ID Financial Parent | Char(4) | See DMIS ID specification for rule. |
| Tmt DMIS ID Financial Parent Name | Char(40) | See DMIS ID specification for rule. |
| Tmt DMIS ID Market Name | Char(40) | Join to DMIS ID Table by TMT DMIS ID and FY. Populated FY18+. |
| Tmt DMIS ID MSMA | Char(3) | Join to the DMIS Table by FY and Tmt DMIS ID. |
| Tmt DMIS ID Name | Char(40) | Join to the DMIS Table by FY and Tmt DMIS ID. |
| Tmt DMIS ID Readiness CMD | Char(8) | See DMIS ID specification for rule. |
| Tmt DMIS ID Readiness Parent | Char (4) | Join to DMIS ID Table by TMT DMIS ID and FY. Populated FY18+. |
| Tmt DMIS ID Readiness Service | Char (1) | Join to DMIS ID Table by TMT DMIS ID and FY. Populated FY18+. |
| Tmt DMIS ID Reporting Market Code | Char(10) | Join to DMIS ID Table by TMT DMIS ID and FY. Populated FY18+. |
| Tmt DMIS ID Reporting Market Name | Char(40) | Join to DMIS ID Table by TMT DMIS ID and FY. Populated FY18+. |
| Tmt DMIS ID Type of Market Code | Char(10) | Join to DMIS ID Table by TMT DMIS ID and FY. Populated FY18+. |
| Tmt DMIS ID Type of Market Name | Char(40) | Join to DMIS ID Table by TMT DMIS ID and FY. Populated FY18+. |
| Tmt DMIS ID/Appoint Record ID | Char(14) | M2 User Defined Object (UDO) that is the concatenation of Tmt DMIS ID and Appointment Record ID. |
| Tmt DMIS ID/InPatient Record ID | Char(14) | M2 User Defined Object (UDO) that is the concatenation of Tmt DMIS ID and Inpatient Record ID. |
| Tmt Parent DMIS ID Name | Char(40) | Join to the DMIS Table by FY and Tmt DMIS Parent. |

1. **M2 Location:**

**Health Care Services / Direct Care / Laboratory and Radiology / Laboratory Detail.**