**16 February 2015**

TRICARE Relationship Detail

for the MHS Mart (M2)

(Version 1.09.00)

Current Specification

**Revision History**

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| --- | --- | --- | --- | --- |
| **Version** | **Date** | **Originator** | **Para/Tbl/Fig** | **Description of Change** |
| 1.00.00 | 10/23/2007 | J. Hufford | * Whole document | * Initial versioning. |
| 1.01.00 | 4/28/2011 | K. Hutchinson for J. Hufford | * Section V | * Changed “GWOT” to “OCO” |
| 1.02.00 | 3/5/2012 | K. Hutchinson for J. Hufford | * Section V * Table 1 | * Added Pseudo Person ID and Pseudo PCM ID * Indicated Person ID and PCM ID visible in the restricted universe only. |
| 1.03.00 | 5/22/2012 | K. Hutchinson for J. Hufford | * Section V * Table 1 | * Remove encryption of PCM ID. |
| 1.04.00 | 7/13/2012 | J. Hufford | * Table 1 | * Added Medical Home, Enrollment MEPRS Code, Accreditation Level |
| 1.05.00 | 4/4/2013 | K. Hutchinson for J. Hufford | * Section V | * Modified ACV Group for ACV R and V |
| 1.06.00 | 6/12/2013 | J.Hufford | * Table 1 | * Inserted Risk Adjustment element, Prime Enrollee Risk Score – 100K Truncation into field formerly occupied by PPS Lives |
| 1.07.00 | 6/25/2013 | J.Hufford | * Table 1 | * Inserted Risk Adjustment element, Prime Enrollee Risk Score – Untruncated into field formerly occupied by PMPM Equivalent Lives |
| 1.07.01 | 7/28/2013 | J. Hufford | * Table 1 | * Changed name of “Risk Score, 100K Level” to “Risk Score, 100K Truncation” |
| 1.07.02 | 1/16/2014 | J. Hufford | * Table 1 | * Changed the name of “PMPM Equivalent Lives” to “Risk Score, no Truncation” * Changed name of “DDS” to “High Cost User Flag” in advance of data change. |
| 1.08.00 | 02/03/2014 | J.Hufford | * Table 1 | * Provided MDR source for High Cost User Flag |
| 1.09.00 | 02/16/2015 | J. Hufford | * Section V | * Revised Source of Enrollment Site Region to be T3 Region |

TRICARE Relationship Detail

1. File Format: Fields are delimited by “|”.
2. Record Selection: All records are selected from the MDR TRICARE Enrollment File (TEF).
3. Transmission Frequency: Each monthly TRICARE Relationship Detail (TRD) file feed will be appended to the corresponding FY table. In addition to the current partial FY, M2 shall retain all months for the two most recent full fiscal years, with only the FY-end month for years older than that. The MDR walkback processor produces at least six monthly refreshes each month, in addition to the most recent month’s snapshot.
4. Updating the Master Tables: Each monthly TRICARE Relationship Detail (TRD) data feed will be appended to the corresponding FY table. In addition to the current partial FY, M2 shall retain all months for the two most recent full fiscal years, with only the FY-end month for years older than that. As monthly files are updated by the MDR walkback process and new extracts are created, the updated month’s file shall replace previous versions of the given month’s data.
5. Inferred Fields: The TRD table as viewed in the M2 contains some derived fields that are results from “joins” to other tables or other inference, sometimes with additional math. Inferred fields include:

* The Reservist Status Code and Special Operations Code are made available to M2 users in the TRICARE Relationship Detail table via a join to the M2 reservist table. The basis for the join is the sponsor social security number and first date of extract month between the begin and end dates of the reservist status code. See the M2 Reservist Specification for more information.
* DMIS ID attributes, inferred from linking to the “DMIS ID Table” feed. These inferred fields are the:
* Enrollment Site Parent
* Enrollment Site Parent Name
* Enrollment Site Name
* Enrollment Site Command
* Enrollment Site Military Service
* Enrollment Site Region (using T3 Region)
* Catchment Area MSMA
* PRISM Area MSMA
* Enrollment Site MSMA
* Prospective Payment System (PPS) Capitation Rate
* Enrollment Site Health Services and Support Contractor (HSSC) Region
* Enrollment Site DHP Flag
* Fiscal Year (FY) and Fiscal Month (FM) are set at the time of loading based on the date in the title of the file (cy\*\*.cm\*\*).
* Pseudo Sponsor ID, Pseudo Person ID, Pseudo Beneficiary ID: Encrypted Social Security Number or EDIPN, method is confidential to protect the privacy of patients.
* MTF Market Area (and associated name), MTF Service Area ID and name, Catchment and PRISM Area IDs (and associated names, Service branches, and commands), Market Area ID, Beneficiary HSSC Region, Tricare Prime Remote (TPR) flag, and Prime Service Area based on specification for Market Area implementation.
* PPS Notional Capitation Earnings, calculated by multiplying (PPS Capitation Rate/12) times the PPS Lives if ACV is not G, L, U and zero otherwise.
* Sponsor Rank Group: see Level of Access specification for derivation rules.
* Special Program Insured HCDP Code is made available to M2 users in the DEERS Person Detail table via joins to the respective Special Program Insured HCDP tables. The basis for the join is the DoD Electronic Data Interchange Person Identifier (DOD\_EDI\_PN\_ID) and the first day of extract month between respective Special Program Insured begin and end dates. See the M2 Special Program HCDP Specification for more information.
* ACV Group is inferred from ACV:
* For FY03 and earlier:
* If ACV = A, D, or E then “Prime”
* Else if ACV = G or L then “Plus”
* Else if ACV = U then “Desig Prov”
* Else if ACV is any other value (including blanks)
* and Ben Cat Common = 4 then “Reliant”
* Else “Other”
* For FY04 and later:
* If ACV = A, E, H, or J then “Prime”
* Else if ACV = B or F then “Overseas Remote”
* Else if ACV = G or L then “Plus”
* Else if ACV = U then “Desig Prov”
* Else if ACV = R or V then”Other”
* Else if ACV = M or Q then “Reliant”
* Else if ACV is any other value (including blanks)
* and Ben Cat Common = 4 then “Reliant”
* Else “Other”
* Case Management Acuity Level, Case Manager ID 1, Case Manager ID 2, Case Manager ID 3, Case Management DMIS ID, based on the M2 Case Management Table Specification.
* OCO Deployed Flag, Ever Deployed Flag (OCO), Days Since Most Recent OCO Deployment, Days Since Return from OCO Depl and Cumulative OCO Deployed Days, based on the M2 Contingency Tracking System Specification.
* Injured, Ill and Wounded Warrior Flag, based on the M2 Injured, Ill and Wounded

1. File Formats and Layout: Table 1 displays the contents and layout of the TRD feed to the M2.

###### Table 1: File Layout and Transformation Rules for the M2 TRD Feed

| M2 Element Name | | Type | | **Source Element Name(s)** | | Transformation Rules | |
| --- | --- | --- | --- | --- | --- | --- | --- |
| Beneficiary Name | | Char(29) | | NAME | | No transformation. | |
| Sponsor ID | | Char (9) | | SPONSSN | | No transformation.  Visible only in the restricted universe. | |
| High Cost User Flag2 | | Char(2) | | D\_HIG\_COST\_USER | | No transformation | |
| Date of Birth | | Date | | DOB | | No transformation | |
| ACV Begin Date | | Date | | ACVBEG | | No transformation in M2. In creating M2 feed, if (ACVBEG valid and <= extract date) and (ACVEND => extract date or null) then fill with ACVBEG; else blank fill. | |
| ACV | | Char (1) | | ACV | | No transformation | |
| Enrollment Site | | Char (4) | | DMISID | | No transformation in M2. In creating M2 feed, if (D\_MI\_PCM\_SLCT\_BGN\_DT valid and D\_MI\_PCM \_SLCT\_ BGN\_DT <= extract date) and (D\_MI\_PCM\_ SLCT\_ END\_DT => extract date or blank) then fill with D\_MI\_PCM\_EDVSN\_ DMIS\_ID; else fill with “NONE”. | |
| Sponsor Status | | Char (1) | | SPONSTAT | | No transformation | |
| Sponsor Service, Aggregate | | Char (1) | | SERVICE | | No transformation | |
| Gender | | Char (1) | | GENDER | | No transformation | |
| Marital Status | | Char (1) | | MARITAL | | No transformation | |
| Age | | Integer | | AGE | | No transformation | |
| Equivalent Lives Ben Group | | Char (6) | | BENCAT | | No transformation | |
| Equivalent Lives Age Group | | Char (1) | | ELAGE | | No transformation | |
| Ben Cat Common | | Char (1) | | COMBEN | | No transformation | |
| Sponsor Pay Grade | | Char (2) | | PAYGRD | | No transformation | |
| Pay Plan | | Char (5) | | PAYPLAN | | No transformation | |
| Age Group Code | | Char (1) | | DAGEGRP | | No transformation | |
| Population Sector | | Char (1) | | DPOPSECT | | No transformation | |
| Privilege Code | | Char (1) | | DMEDELG | | No transformation | |
| Medicare Eligibility Code | | Char (1) | | DMEDCARE | | No transformation | |
| PCM ID | | Char (18) | | PCMID | | No transformation in M2. In creating M2 feed, if (D\_MI\_PCM\_SLCT\_BGN\_DT valid and D\_MI\_PCM \_SLCT\_ BGN\_DT <= extract date) and (D\_MI\_PCM\_ SLCT\_ END\_DT => extract date or blank) then truncate D\_MI\_PCM\_ID after 18 characters, else blank fill. | |
| PCM ID Type Code | | Char(1) | | PCMIDTP | | No transformation in M2. In creating M2 feed, if (D\_MI\_PCM\_SLCT\_BGN\_DT valid and D\_MI\_PCM \_SLCT\_ BGN\_DT <= extract date) and (D\_MI\_PCM\_ SLCT\_ END\_DT => extract date or blank) then use D\_PCM\_ID\_TYP\_CD, else blank fill. | |
| Beneficiary Zip Code | | Char (5) | | DZIPCD | | No transformation | |
| Beneficiary ID Type Code | | Char(1) | | PNIDTP | | No transformation | |
| Person ID | | Char (10) | | PATUNIQ | | No transformation  Visible only in the restricted universe. | |
| *FMP* | | *Char(2)* | | *Null Filler* | | *Hidden Object in M2* | |
| Catchment Area ID of Record | | Char(4) | | DCATCH | | No transformation | |
| PRISM Area ID of Record | | Char(4) | | DPRISM | | No transformation | |
| Beneficiary ID | | Char(9) | | BENSSN | | No transformation | |
| Risk Score, 100K Truncation (Note: formerly PPS Lives) | | Num(8,4) | | D\_RISK\_TRUNC\_100 | | No transformation in M2 | |
| PPS Reserved Column #1 | | Char(3) | | PPS\_RSV | | No transformation | |
| Bed Days MHS Norm | | Num(7,6) | | DAYSPER | | No transformation | |
| *Bed Days Civilian Norm* | | *Num(7,6)* | | *Null filler* | | *Hidden object in M2* | |
| Admissions MHS Norm | | Num(7,6) | | DISPPER | | No transformation | |
| *Admissions Civilian Norm* | | *Num(7,6)* | | *Null filler* | | *Hidden object in M2* | |
| Full Cost MHS Norm | | Num(7,2) | | FCOSPER | | No transformation | |
| Variable Cost MHS Norm | | Num(7,2) | | VCOSPER | | No transformation | |
| *Full Cost Civilian Norm* | | *Num(7,2)* | | *Null filler* | | *Hidden object in M2* | |
| RVUs MHS Norm | | Num(8,4) | | RVUSPER | | No transformation | |
| *RVUs Civilian Norm* | | *Num(8,4)* | | *Null filler* | | *Hidden object in M2* | |
| Bed Days MHS Peer Norm | | Num(7,6) | | PDAYSPER | | No transformation | |
| *Bed Days Civilian MC Norm* | | *Num(7,6)* | | *Null filler* | | *Hidden object in M2* | |
| Admissions MHS Peer Norm | | Num(7,6) | | PDISPPER | | No transformation | |
| *Admissions Civilian MC Norm* | | *Num(7,6)* | | *Null filler* | | *Hidden object in M2* | |
| Full Cost MHS Peer Norm | | Num(7,2) | | PFCOSPER | | No transformation | |
| Variable Cost MHS Peer Norm | | Num(7,2) | | PVCOSPER | | No transformation | |
| *Full Cost Civilian MC Norm* | | *Num(7,2)* | | *Null filler* | | *Hidden object in M2* | |
| RVUs MHS Peer Norm | | Num(8,4) | | PRVUSPER | | No transformation | |
| *RVUs Civilian MC Norm* | | *Num(8,4)* | | *Null filler* | | *Hidden object in M2* | |
| PCM Provider Type | | Char(1) | | D\_MI\_PCM\_PROV\_TYP\_CD | | No transformation in M2. In creating M2 feed, if (D\_MI\_PCM\_SLCT\_BGN\_DT valid and D\_MI\_PCM \_SLCT\_ BGN\_DT <= extract date) and (D\_MI\_PCM\_ SLCT\_ END\_DT => extract date or blank) then use D\_MI\_PCM\_PROV\_TYP\_CD, else blank fill. | |
| PCM Specialty | | Char(3) | | D\_MI\_PCM\_SPCL\_CD | | No transformation in M2. In creating M2 feed, if (D\_MI\_PCM\_SLCT\_BGN\_DT valid and D\_MI\_PCM \_SLCT\_ BGN\_DT <= extract date) and (D\_MI\_PCM\_ SLCT\_ END\_DT => extract date or blank) then use D\_MI\_PCM\_SPCL\_CD, else blank fill. | |
| Beneficiary Category | | Char(3) | | R\_BEN\_CAT\_CD | | No Transformation | |
| Risk Score, No Truncation | | Num(8.4) | | D\_RISK\_TRUNC\_NO | | No Transformation | |
| Underwritten Region | | Char(1) | | D\_UNDEREG | | No Transformation | |
| Person Association Reason Code | | Char(2) | | PNA\_RSN\_CD | | No Transformation | |
| Medical Home Flag | | Char(1) | | MED\_HOME | | No Transformation | |
| Enrollment MEPRS Code | | Char(4) | | MEPRS\_CODE | | No Transformation | |
| Accreditation Level | | Char(1) | | ACCRED | | No Transformation | |

1 Field populated by Risk Adjustment- Untruncated from the MDR TRICARE Relationship File, beginning in October 2013. Prior PMPM Equivalent Lives data deleted in M2.

2 Label changed from DDS in advance of a data change.