**1 February 2018**

TRICARE Relationship Summary

for the MHS Mart (M2)

(Version 1.05.00)

Current Specification

**Revision History**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Version** | **Date** | **Originator** | **Para/Tbl/Fig** | **Description of Change** |
| 1.00.00 | 06/29/2007 | J. Hufford | * Whole document | * Initial versioning. |
| 1.01.00 | 05/31/2012 | J. Hufford | * Table 1 | * Added MTFSA |
| 1.02.00 | 04/04/2013 | K. Hutchinson | * Section IV | * Modified ACV Group derivation for ACV R and V. |
| 1.03.00 | 06/12/2013 | J. Hufford | * Table 1 | * Inserted Risk Adjustment element, Prime Enrollee Risk Score – 100K Truncation into field formerly occupied by PPS Lives |
| 1.04.00 | 06/25/2013 | J. Hufford | * Table 1 | * Inserted Risk Adjustment element, Prime Enrollee Risk Score – Untruncated into field formerly occupied by PMPM Equivalent Lives |
| 1.04.01 | 07/18/2013 | J. Hufford | * Table 1 | * Changed name of “Risk Score, 100K Level” to “Risk Score, 100K Truncation” |
| 1.04.02 | 01/16/2014 | J. Hufford | * Table 1 | * Changed name of “PMPM Equivalent Lives” to “Risk Score, No Truncation” |
| 1.05.00 | 2/1/2018 | W. Funk | * Section II | * Noted that the file is no updated calendar year 2018 and later. |

**TRICARE Relationship Summary Table**

1. File Format: Fields are delimited by “|”.
2. Record Selection: Records are summarized from the MDR TRICARE Relationship File (TRF) of each month. The MDR TRICARE Relationship File is described in the MDR VM6 Functional Specification. Records are no longer sent after December 2017
3. Monthly Refresh Batches: The MDR VM6 processor will provide monthly update batches for the existing TRICARE Relationship Summary file. The MDR walkback processor produces at least six monthly refreshes each month, in addition to the most recent month’s snapshot. The M2 TRICARE Relationship Summary table is updated each time the MDR TRICARE Relationship file is created. Each new month’s data will be appended to the existing table. As existing monthly files are updated by the MDR walkback process and new extracts are created, the updated month’s file shall replace previously loaded records for the given month’s data.

TRICARE Relationship Summary records from data processed prior to September 2002 will contain blank values for fields not required previously. These fields are footnoted in the table 1.

1. M2-Inferred Fields: The TRICARE Relationship Summary table as viewed in the M2 includes fields that are not actually in the feed. These fields result from “joins” to other tables or other inference, sometimes with additional math, and are consequently not in the feed. Field labels in the M2 are required to be preceded with an “\*” if the type of join implementation causes the variable to be suspect when used as a filter condition. M2-inferred fields include:

* Equivalent Lives factor – derived from the equivalent lives age class, gender and the equivalent lives beneficiary category.
* Equivalent Lives – the product of the equivalent lives factor and the enrollee count.
* Cap Rate: derived from the fiscal year and DMIS ID.
* Capitation Amount: The product of the Equivalent Lives and Cap Rate/12 changes annual cap rate to monthly cap rate.
* Linked attribute of the enrollment DMIS ID. These are inferred from linking to the “DMIS ID Table” feed, linking by the FY and the Enrollment DMIS ID field. These inferred fields are the:
  + Enrollment Site Name
  + Enrollment Site Command
  + Enrollment Site Military Service
  + Enrollment Site Parent
  + Enrollment Site Parent Name
  + Enrollment Site Region
  + Enrollment Site Health Services and Support Contractor (HSSC) Region
  + Enrollment Site DHP Flag
* Names, Service branches, and commands associated with Catchment and PRISM Area IDs on the record.
* PPS Cap Rate: derived from the fiscal year and DMIS ID.
* PPS Capitation Earnings: The product of the (PPS Cap Rate/12) times the PPS Lives where ACV not G, L, or U; and zero otherwise.
* ACV Group is inferred from ACV:

For FY04 and before:

* + 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 FY05 and after:

* + 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”

1. File Format and Layout

###### Table 1: File Layout and Transformation Rules

###### for the M2 TRICARE Relationship Summary Feed

| Element Name | Type | **Source Element Name(s)** | Transformation Rules |
| --- | --- | --- | --- |
| Enrollment Site | Char(4) | DMISID | No transformation |
| Gender | Char(1) | GENDER | 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.  Populated FY03+. |
| Age Group Code | Char(1) | DAGEGRP | No transformation.  Populated FY03+. |
| Population Sector | Char(1) | DPOPSECT | No transformation.  Populated FY03+. |
| Catchment Area ID of Record | Char(4) | DCATCH | No transformation.  Populated FY03+. |
| PRISM Area ID of Record | Char(4) | DPRISM | No transformation.  Populated FY03+. |
| Privilege Code, aggregate | Char(1) | SUMPRIV | No transformation.  Populated FY03+. |
| Market Area ID | Char(3) | MARKET | No transformation.  Populated FY03+. |
| ACV | Char(1) | ACV | No transformation |
| Sponsor Service, Aggregate | Char(1) | SERVICE | No transformation |
| Enrollee Count | Numeric | N/A | Tabulate records in MDR TEF |
| FY | Char(4) |  | No transformation in M2. Derived from file name of MDR PITE |
| FM | Char(2) |  | No transformation in M2. Derived from file name of MDR PITE |
| Risk Score, 100K Truncation (Note: formerly PPS Lives Count) | Num(17,4) | N/A | Tabulation from D\_RISK\_TRUNC\_100 in MDR TRF |
| Marital Status | Char(1) | MARITAL | 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* |
| Risk Score, No Truncation | 17,4) | N/A | Tabulation from D\_RISK\_TRUNC\_NO in MDR TRF |
| MTF Service Area | Char(4) | MTFSA | No transformation |