**19 June 2012**

# Special Health Care Delivery Program

# (HCDP) Table for the MHS Mart (M2)

(Version 1.01.00)

Current Specification

**Revision History**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| **Version** | **Date** | **Originator** | **Para/Tbl/Fig** | **Description of Change** |
| 1.00.00 | 05/05/2006 | J. Hufford |  | * Baseline
 |
| 1.01.00 | 06/19/2012 | J. Hufford | * Table 1
* Table 2
* Table 3
* Discussion of Application of Special HCDP table to other M2 objects
 | * Indicated Person ID only visible in restricted universe.
* Added Pseudo Person ID.
 |

**Special HCDP Table for the MHS Mart (M2)**

There is one data feed sent to M2 each month. This table will be hidden in M2, not visible to the users. It shall be used to merge with other M2 tables to make Special HCDP information available to users of those tables.

1. Source: Special HCDP records are provided to the M2 by the MDR. This document describes the interface.
2. Inpute Feeds

File format: Regardless of the length specified, all fields are variable length and delimited by “|”. A null field will appear as two consecutive delimiters “|” (e.g.; “||”).

File Content: Each year’s file contains all records for that year.

1. Refresh Frequency: Monthly refresh of FY06 to current.
2. Record Selection: Complete refresh of all years. The table will contain all records in the MDR Derived Special Program Insured Merge File.
3. Update Process: Full table refresh
4. File Layout: The file layout is the described in Table 1 below.

**Table 1: File Layout and Transformation Rules to Prepare the Feed to go to M2**

| **Variable Name** | **MDR SAS Name** | **Format** | **Len** | **M2 Derivation** |
| --- | --- | --- | --- | --- |
| Person ID | PATUNIQ | Char | 10 | No transformation.Only visible in the restricted universe. |
| Special HCDP Code | DSIPLNCVG | Char | 3 | No transformation |
| Special HCDP Begin Date | DDSIBGNDT | Date (YYYYMMDD) | 8 | No transformation |
| Special HCDP End Date | DDSIENDDT | Date (YYYYMMDD) | 8 | If blank in MDR file, set to the last date of current FY+5 (e.g., if snapshot date in FY06, set to last date of FY2011); else use date from MDR file.  |

1. M2 Appended Objects: The M2 makes certain fields visible to users via joins and other business rules. The objects added in M2 processing are listed in Table 2.

**Table 2. M2 Appended Objects**

| **M2 Object** | **Format** | **Processing Rule/Comments**  |
| --- | --- | --- |
| Pseudo Person ID | Char | Encryption of Person ID. |

1. Application of Special HCDP to M2 Tables: In the M2 DEERS Person Detail, TRICARE Relationship Detail, Direct Care Inpatient Admissions Detail, Direct Care Professional Encounters, Direct Care Lab Ancillary Detail, Direct Care Radiology Ancillary Detail, Purchased Care Institutional Detail, Purchased Care Non-Institutional Detail, and PDTS Detail. This attribute is not provided in the individual data type feeds to M2 but are made available by joining the Special HCDP Table to the individual data tables in M2 by matching on Pseudo-Person ID and date field as specified in Table 3. Each time a Special HCDP Table feed is provided to the M2, the Special HCDPs displayed to users must reflect the updated data.

**Table 3: Date Matching Rules Used to Apply Special HCDP Attributes**

| **Data Type** | **Date Matching** |
| --- | --- |
| DEERS Person Detail | 1st of the Month of CY and CM |
| TRICARE Relationship Detail | 1st of Month of CY and CM |
| Direct Care Inpatient Admissions Detail | Admission Date |
| Direct Care Professional Encounters Detail | Service Date |
| Purchased Care Institutional Detail | Admission Date |
| Purchased Care Non-Institutional Detail | Begin Date of Care |
| PDTS | Issue Date |
| Ancillaries (Lab and Rad Detail) | Service Date |