

20 May 2025

**Pharmacy Data Transaction Service (PDTS)
for the
MHS Mart (M2)
(Version 1.26.06)**

Future Specification

Revision History

| Version | Date | Originator | Para/Tbl/Fig | Description of Change |
|---------|------------|------------------------------|---|--|
| 1.01.00 | 10/19/2009 | N. Bowling | <ul style="list-style-type: none"> Section III Section VI, bullets 16, 18, and 19 Table layout | <ul style="list-style-type: none"> Updated information on refresh batches. Added information on "Days Since Return from GWOT Depl", "Special HCDP Code", and "NPI Type 2" that was missing. Updated the derivation rules for the following fields due to the drop off of FY03 data in M2. <ul style="list-style-type: none"> Underwritten Region ACV Group Ever Deployed Flag (GWOT) Days Since Most Recent GWOT Depl Days Since Return from GWOT Depl Cumulative GWOT Days Deployed GWOT Deployed Flag IIW Flag |
| 1.01.01 | 1/5/2011 | N. Bowling | <ul style="list-style-type: none"> Table layout | <ul style="list-style-type: none"> Updated starting dates as appropriate. |
| 1.02.00 | 2/25/2011 | N. Bowling | <ul style="list-style-type: none"> Table layout | <ul style="list-style-type: none"> Changed labels: Sponsor Service Common to Sponsor Service Aggregate. |
| 1.03.00 | 4/28/2011 | K. Hutchinson for N. Bowling | <ul style="list-style-type: none"> Table | <ul style="list-style-type: none"> Renamed "GWOT" fields to "OCO". |
| 1.04.00 | 5/26/2011 | N. Bowling | <ul style="list-style-type: none"> Section VI, bullets 16, 19 Table layout | <ul style="list-style-type: none"> Section VI, bullet 16 – Update object names to correspond with names in table layout. Section VI, bullet 19 & Table layout – Remove "NPI Type 2". This is a duplicate object; information already populated in "Pharmacy NPI". |
| 1.05.00 | 3/5/2012 | K. Hutchinson | <ul style="list-style-type: none"> Section VI Table 1 | <ul style="list-style-type: none"> Added Pseudo Person ID and Pseudo PCM ID Indicated Person ID and PCM ID are visible only in the restricted universe. |
| 1.06.00 | 5/16/2012 | S. Keane | <ul style="list-style-type: none"> Table 1 | <ul style="list-style-type: none"> Added "Maintenance Drug Flag". Unhide "Other Insurance". |
| 1.07.00 | 5/22/2012 | K. Hutchinson for S. Keane | <ul style="list-style-type: none"> Section VI Table 1 | <ul style="list-style-type: none"> Remove encryption of PCM ID. |
| 1.08.00 | 6/14/2012 | S. Keane | <ul style="list-style-type: none"> Table 1 | <ul style="list-style-type: none"> Added Medical Home fields. |
| 1.08.01 | 08/03/2012 | S. Keane | <ul style="list-style-type: none"> Section VI | <ul style="list-style-type: none"> Updated value of Tmt DMIS ID. |
| 1.09.00 | 01/17/2013 | S. Keane | <ul style="list-style-type: none"> Section VI Table 1 | <ul style="list-style-type: none"> Updated derivation rules for fields with Source System "R" Theater (TMDS) claims. |
| 1.10.00 | 04/09/2013 | K. Hutchinson for S. Keane | <ul style="list-style-type: none"> Table 1 | <ul style="list-style-type: none"> Modified ACV Group for ACV R and V. |
| 1.11.00 | 05/09/2013 | S. Keane | <ul style="list-style-type: none"> Section VI | <ul style="list-style-type: none"> Removed Source System Condition on Pharmacy Table Linking. |
| 1.12.00 | 06/28/2013 | S. Keane | <ul style="list-style-type: none"> Section VI Table 1 | <ul style="list-style-type: none"> Updated/Removed Condition on Dispensing Fee/Cost for Source System "R" Theater (TMDS) claims. |
| 1.13.00 | 07/18/2013 | S. Keane | <ul style="list-style-type: none"> Table 1 | <ul style="list-style-type: none"> Removed display of DEA Number for Source System "R" Theater (TMDS) claims in the unrestricted universe. |
| 1.14.00 | 07/30/2014 | S. Keane | <ul style="list-style-type: none"> Table 1 | <ul style="list-style-type: none"> Duplicate Other Insurance (indicator). |
| 1.15.00 | 01/05/2015 | S. Keane | <ul style="list-style-type: none"> Table 1 | <ul style="list-style-type: none"> Add Fields: Patient Category Code and Patient Subcategory Code. |
| 1.16.00 | 06/04/2015 | S. Keane | <ul style="list-style-type: none"> Table 1 | <ul style="list-style-type: none"> Increase length of Authorization Number field(s). Note MDR PDTS File Layout is now SAS dataset. |

| Version | Date | Originator | Para/Tbl/Fig | Description of Change |
|---------|------------|---------------------------|--|--|
| 1.17.00 | 01/05/2016 | S. Keane | • Section VI and Table 1 | • Correct derivation of "Beneficiary HSSC Region". |
| 1.18.00 | 04/08/2016 | S. Keane | • Section VI and Table 1 | • Add Column "MDR SAS Name". Add populated M2 Variables not in specification. Reorder by Source and M2 Object Name. |
| 1.19.00 | 10/25/2016 | S. Keane | • Table 1 and Table 2 | • Undo-Reorder and Split Table 1 into two tables: MDR feed and M2 Derived. |
| 1.20.00 | 06/22/2017 | S. Keane | • Table 1 | • Change Variable Label from DEA Number to Provider (Prescriber) ID. |
| 1.21.00 | 09/08/2017 | K. Hutchinson | • Table 1 and 2 | • Added new fields related to NDAA 2017, region transition • Hide obsolete fields. • Renamed fields. |
| 1.21.01 | 10/13/2017 | B. Ross for W. Funk | • Table 1 | • Change field text for consistency. • Changed Eligibility Group and Enrollment Group Format to Char(1). |
| 1.21.02 | 09/22/2018 | B. Ross | • Table 1 | • ACV Group changed Derivations. |
| 1.22.00 | 11/20/2018 | S. Keane | • Table 1 and 2 | • Add Source System Description; GENESIS Flag; and DEA Class/ Drug Schedule. |
| 1.22.01 | 11/29/2018 | S. Keane | • Table 1 and 2 | • Obtain Compound Drug Indicator from MDR. |
| 1.22.02 | 12/17/2018 | S. Keane | • Table 1 and 2 | • Remove/do not add Beneficiary Relationship Code, and Beneficiary Category Code. |
| 1.23.00 | 12/19/2019 | Y. Alexander for S. Keane | • Table 2 | • Add 79 Market Code and Readiness Fields, for FY18 and later. |
| 1.24.00 | 06/19/2020 | Y. Alexander for S. Keane | • Table 2 | • Add several fields. |
| 1.24.01 | 09/22/2020 | S. Keane | • Table 2 | • Remove Space Available Flag. |
| 1.25.00 | 07/01/2021 | S. Keane | • Table 2 and Section IX | • Add Market Transition Date. • Add descriptions for Enrollment Groups, Eligibility Groups, MEPRS3 Ordering, and MEPRS4 Ordering. • Add M2 Location. |
| 1.26.00 | 07/09/2024 | S. Keane | • Table 1 and 2 | • Table 1: Add new fields received from PDW to M2. Table 2: update and correct errors. |
| 1.26.01 | 08/14/2024 | K. Hofmann | • Table 1 | • Add Date Written |
| 1.26.02 | 9/14/2024 | S.Keane | • Table 1 | • Remove obsolete variables (d_region,el_age, el_ben, hsscrg, medhomefl, reject1,reject2,recject3,undrreg) and placeholders. |
| 1.26.03 | 10/15/2024 | S. Keane | • Table 1 | • Update the format "Quantity Prescribed" to be 12.3 |
| 1.26.04 | 01/20/2025 | S. Keane | • Sections VI and X and Tables 1 and 2 | • Hide five T3 Region fields. • Add five T5 Region fields. • Add 10 Network fields. • Add Section X: Special Outputs. • Remove 9 MSMA fields. • Remove 30 Market Name fields. • Remove 42 Market Code fields. • Remove five Deployed fields. • Remove five Case Management fields. |

| Version | Date | Originator | Para/Tbl/Fig | Description of Change |
|---------|------------|------------|--------------|--|
| 1.26.05 | 02/06/2025 | S. Keane | • Table 1 | • Update names of five T5 region fields. |
| 1.26.06 | 05/13/2025 | S. Keane | • Table 1 | • Add Provider Name, Provider Credential, Provider HIPAA, Provider Ordering MTF. |

Pharmacy Data Transaction Service (PDTS) Feed for the MHS Mart (M2)

- I. File format: Regardless of the length specified, all fields are variable length and delimited by "|". A null field will have a blank before an end of field delimiter "|" (e.g.; "| |").
- II. Record Selection: Batches are by fiscal year. The original feed includes all PDTS transactions, excluding reversals and those rejected from TMOP (formerly NMOP) or network pharmacies.
- III. Refresh Batches: Batches are by fiscal year. New PDTS transactions and update records are kept separate (a different file) from reversed transactions and those records to be updated. Weekly refreshes are the goal, and any year refreshed in the MDR should automatically trigger a refresh of the same year's table in the M2.
- IV. Reversal Records: The MDR will send a set of *Authorization Numbers*, one field per record, representing reversals and records to be updated. These records will be deleted from the M2 table. (The MDR will construct this set by sorting newly received reversals and updates into fiscal years, and then creating a file of the *Original Authorization Number* field for reversals or the *Authorization Number* field for an update record.) A separate 'delete' file will be sent for any fiscal year with reversals. The deleted records and authorization numbers are not retained in the M2.
- V. New/Update Records: The new/update incremental feed will consist of the variables specified in the table below. A separate new/update file will be sent for any fiscal year containing new/reversal records. These records will be appended to the existing M2 database after the application of the reversal ("delete") file described above.
- VI. M2-Inferred Fields. The PDTS tables as viewed in the M2 include fields that are not in the feed. These fields result from "joins" to other tables. M2-inferred fields include:
 - The ETL process will create a Pseudo Sponsor ID which is encrypted consistently with other data files to mask person-identifying data from unauthorized users.
 - Pseudo Person ID: Derived via the ETL process from Person ID via a confidential encryption algorithm. The algorithm must be applied uniformly across all data tables in M2 that contain the Person ID.
 - Linked attributes of the Enrollment Site: Enrollment Site Name, Enrollment Site Parent, Enrollment Site Command, Enrollment Site DHP Code, ~~Enrollment Site MSMA~~, Enrollment Site Military Service. These objects will be provided in M2 via a join to the "DMIS Table" (from the MDR's Master Hierarchical Table, sometimes called "DMISID Index"), linking by the FY and Enrollment Site object. Records for non-enrollees will be transmitted with the Enrollment Site: "NONE".
 - Linked attributes of the Tmt DMIS ID: Tmt DMIS ID Name, Tmt Parent DMIS ID, Tmt Parent DMIS ID Name, Tmt DMIS ID Command, Tmt DMIS ID DHP Code, ~~Tmt DMIS ID MSMA~~, Tmt DMIS ID Military Service. These objects will be provided in M2 via a join to the "DMIS Table" feed (from the MDR's Master Hierarchical Table, sometimes called "DMISID Index"), linking by the FY and Tmt DMIS ID objects. Records for Source System "T" (TMOP/NMOP/MAIL), "M" (MCSC), "V" (VA), will be transmitted with the Tmt DMIS ID "NONE". Source System "R" (THEATER/TMDS) records will be transmitted with Tmt DMIS ID "0999" (UNKNOWN LOCATION).

- Linked attributes of the Ordering Site: Ordering Site Name, Ordering Site Command, Ordering Site DHP Code, Ordering Site Military Service, ~~Ordering Site MSMA~~, and Ordering Site Parent. These objects will be provided in M2 via a join to the "DMIS Table" feed (from the MDR's Master Hierarchical Table, sometimes called "DMISID Index"), linking by the FY and Ordering Site objects. These fields will only be populated for Source System "D" (Direct Care), "C" (Clinician Administered).
- M2 will provide the following Market Area data by linking Beneficiary Zip Code, Sponsor Service, FY and FM to the Market Area Table: Catchment Area ID, MTF Service Area, PRISM Area ID, Market Area ID, Prime Service Area, and TPR Flag. If the join does not result in a match to the Market Area Table, the M2 Market Area data will be null.
- M2 will provide the following linked attributes for Provider Zip Code, Sponsor Service = "O", FY and FM: Provider Catchment Area ID, Provider MTF Service Area, Provider PRISM Area ID, and Provider Market Area ID. If the Provider Zip Code is null or not found in the Market Area Table, the linked Provider attributes will also be null.
- M2 will provide the following linked attributes for the Pharmacy Zip Code, Sponsor Service = "O", FY and FM: Pharmacy Catchment Area ID, Pharmacy MTF Service Area, Pharmacy PRISM Area ID, and Pharmacy Market Area ID. If the Pharmacy Zip Code is null or not found in the Market Area Table, the linked Pharmacy attributes will also be null.
- M2 will provide the following attributes linked to the "DMIS ID Table".
 - Catchment Area Name, Catchment Area Command, and Catchment Area Military Service based on Catchment Area ID.
 - MTF Service Area Name based on MTF Service Area.
 - Enrollment Site Parent Name based on Enrollment Site Parent and FY.
 - Ordering Site Parent Name based on Ordering Site Parent and FY.
 - Pharmacy MTF Service Area Name based on Pharmacy MTF Service Area.
 - Pharmacy Catchment Area Name based on Pharmacy Catchment Area ID.
 - Pharmacy PRISM Area Name based on Pharmacy PRISM Area ID.
 - PRISM Area Name, PRISM Area Command, and PRISM Area Military Service based on PRISM Area ID.
 - Provider MTF Service Area Name based on Provider MTF Service Area.
 - Provider Catchment Area Name based on Provider Catchment Area ID.
 - Provider PRISM Area Name based on Provider PRISM Area ID.
 - ~~▪ Catchment Area MSMA based on FY and Catchment Area ID.~~
 - ~~▪ Ordering Site MSMA based on FY and Ordering Site.~~
 - ~~▪ PRISM Area MSMA based on FY and PRISM Area ID.~~
 - ~~▪ Pharmacy Catchment Area MSMA based on FY and Pharmacy Catchment Area ID.~~
 - ~~▪ Pharmacy PRISM Area MSMA based on FY and Pharmacy PRISM Area ID.~~
 - ~~▪ Provider Catchment Area MSMA based on FY and Provider Catchment Area ID.~~
 - ~~▪ Provider PRISM Area MSMA based on FY and Provider PRISM Area ID.~~
- M2 will provide the following derived measures for PDTs data:
 - Days Supply, Sum = Sum of Days Supply.
 - Number of Scripts (or Number of Rx): count unique Authorization Numbers.
 - TFL Earnings: where Source System = "D" and MERHCF Flag = T, U, or Y (retaining Y as a valid value as a TFL Flag holdover for older years), TFL

Earnings = TFL Script O&M Price + TFL Script Mil Pay Price + Ingredient Cost with join on Tmt DMIS ID and FY; else 0. (Note: This field will be 0 for all Network (Source System "M"), TMOP/NMOP/MAIL (Source System "T"), Clinician Administered Drugs (Source System "C"), and THEATER/TMDS (Source System "R") records.

- TFL O&M Earnings: where Source System = "D" and MERHCF Flag = T, U, or Y, TFL O&M Earnings = TFL Script O&M Price + Ingredient Cost with join on Tmt DMIS ID and FY; else 0. (Note: This field will be 0 for all Network (Source System "M"), TMOP/NMOP/MAIL (Source System "T"), and Clinician Administered Drugs (Source System "C"), and THEATER/TMDS (Source System "R") records.
 - TFL Mil Pay Earnings: where Source System = "D" and MERHCF Flag = T, U, or Y, TFL Mil Pay Earnings = TFL Script Mil Pay Price with join on Tmt DMIS ID and FY; else 0. (Note: This field will be 0 for all Network (Source System "M"), TMOP/NMOP/MAIL (Source System "T"), and Clinician Administered Drugs (Source System "C"), and THEATER/TMDS (Source System "R") records.
 - Dispensing Fee/Cost is derived when Source System = "D" or "C". Otherwise, values will be provided by data feed.
 - If Source System = "D", Dispensing Fee/Cost = TFL Script O&M Price + TFL Script Mil Pay Price with join on Tmt DMIS ID and FY.
 - If Source System = "C" then Dispensing Fee/Cost = 0.
 - Else use value provided in data feed.
 - Full Cost (Allowed Amount) = Ingredient Cost + Dispensing Fee + Taxes.
 - Total Payment = Paid by OHI/Medicare + Paid by Patient + Paid by TRICARE.
 - Quantity Dispensed = Quantity saved as a Dimension Object.
 - MEPRS1 Code, Ordering = First character of MEPRS4 Code, Ordering.
 - MEPRS2 Code, Ordering = First two characters of MEPRS4 Code, Ordering.
 - MEPRS3 Code, Ordering = First three characters of MEPRS4 Code, Ordering.
- M2 will derive the following Reservist fields:
 - Special Operation Code: Join to the Reservist Table by Sponsor SSN. Special Operation Code is appended to the record if the issue date occurred during the time frame in which the beneficiary is eligible to receive TRICARE benefits, that is, is within the begin and end dates inclusive on a matching Reservist Table file record. The identifier that represents the special operation: 08 – Operation Noble Eagle, 09 – Operation Enduring Freedom, and 10 – Iraqi Freedom.
 - Reservist Status Code: Join to the Reservist Table by Sponsor SSN. Reservist Status Code is appended to the record if the issue date occurred during the time frame in which the beneficiary is eligible to receive TRICARE benefits, that is, is within the begin and end dates inclusive on a matching Reservist Table file record. Entitlement status at the time of care: A – Early Alert, M – Mobilization, O – Original TAMP, and E – Extended TAMP.
 - M2 will provide the following attributes linked to the "MPI Table".
 - Beneficiary Last Name, Beneficiary First Name.
 - M2 will derive the following Beneficiary field:
 - Beneficiary Name by concatenating Beneficiary Last Name and Beneficiary First Name.
 - M2 will provide the following attributes linked to the "Pharmacy Table".
 - Pharmacy Name will be joined to the Pharmacy Table by Pharmacy ID.

- ~~M2 will provide the following attributes linked to the "Case Management Table" by Person ID and Issue Date. See Case Management specification.~~
 - ~~Case Management Acuity Level, Case Manager ID 1, Case Manager ID 2, Case Manager ID 3, and Case Management DMIS ID.~~
- ~~M2 will link to the "Contingency Tracking Table" by Person ID and Issue Date and derive the following attributes. See Contingency Tracking System specification.~~
 - ~~Ever Deployed Flag (OCO)~~
 - ~~Days Since Most Recent OCO Depl~~
 - ~~Days Since Return from OCO Depl~~
 - ~~Cumulative OCO Days Deployed~~
 - ~~OCO Deployed Flag~~
- M2 will link to the "IIW Table" by Person ID and Issue Date and derive the following attribute. See IIW Specification.
 - IIW Flag
- M2 will link to the "Special HCDP Table" by Person ID and Issue Date and derive the following attribute.
 - Special HCDP Code

Table 1¹. File Layout and Transformation Rules to Prepare the Feed to go to M2

| M2 Object Name | MDR Variable Name | MDR SAS Name | Format | Derivation |
|-----------------|----------------------------|--------------|----------|--|
| Record ID | Authorization Number | AUTHNUM | char(18) | No derivation. (Unique Transaction Key) |
| Issue Date | Date Dispensed Key | DATEDISP | YYYYMMDD | No derivation. |
| Quantity | Quantity (Modified) | DECQTY | N(12,3) | If field is blank/empty, change to 0 (zero). |
| Days Supply | Days Supply | DAYSUPPLY | N(3) | If field is blank/empty, change to 0 (zero). |
| Ingredient Cost | Ingredient Cost (Modified) | INGRCOST | N(9,2) | If field is blank/empty, change to 0 (zero). |

¹ Unless specifically stated, the derivation rules for those fields above the "The following M2 objects..." are implemented in the creation of the M2 feed in the MDR processor.

| M2 Object Name | MDR Variable Name | MDR SAS Name | Format | Derivation |
|---------------------------|------------------------|--------------|----------|--|
| Dispensing Fee/Cost | Sub Dispensing Fee | DISPFEE | N(6,2) | M2 performs (MDR does not send the data modified for this rule): If Source System = "D" then Dispensing Fee/Cost = TFL Script O&M Price + TFL Script Mil Pay Price (Coming from a join to the DMIS Table by Tmt DMIS ID and FY.) If Source System = "C" then value will be 0. Else use value provided in data feed. If field is blank/empty, change to 0 (zero). |
| Paid by Patient | Sub Copay Amount | COPAYAMT | N(6,2) | If Source System = "D" or "C" or R then Paid by Patient = 0. If Source System = "M" or "T" then no derivation. If field is blank/empty, change to 0 (zero). |
| Claim Status | Claim Status | CLMSTAT | char(1) | No derivation. |
| Generic Indicator | Generic Indicator | GENIND | char(1) | No derivation. |
| Refill Number | New Refill Code | FILLCODE | char(2) | No derivation. |
| Dispensed as Written Code | DAW | DAW | char(1) | No derivation. |
| Reject Code 1 | Reject Code 1 | REJECT1 | char(2) | No derivation. Hidden in M2. |
| Reject Code 2 | Reject Code 2 | REJECT2 | char(2) | No derivation. Hidden in M2. |
| Reject Code 3 | Reject Code 3 | REJECT3 | char(2) | No derivation. Hidden in M2. |
| Provider (Prescriber) ID | DEA Number | DEANUM | char(10) | No derivation. Previously labeled "DEA Number". For Source System = "R", set DEA Number to blank in unrestricted universe ² . |
| NDC | NDC | NDC | char(11) | No derivation. |
| DDS | DEERS Dependent Suffix | DDS | char(2) | No derivation. |
| Sponsor ID | Sponsor SSN | SPONSSN | char(9) | No derivation. Visible only in the restricted universe. |

² Necessary so we do not publish provider social security number in the unrestricted universe.

| M2 Object Name | MDR Variable Name | MDR SAS Name | Format | Derivation |
|--|---|--------------|----------|-------------------------------------|
| DEERS Family Sequence Number | Member Number (DEERS Family Seq ID) | OFAMSEQ | char(3) | No derivation. |
| Pharmacy ID | Provider Code | NCPDPNUM | char(7) | No derivation. |
| Claim Residence ZIP Code | Zip Code (residence) | PATZIP | char(5) | No derivation. |
| Provider ZIP Code | Zip Code (provider) | DEAZIP | char(5) | No derivation. |
| Product Name | Product Name | PRODNAME | char(27) | No derivation. |
| Product Strength | Product Strength | PRODSTRG | char(10) | No derivation. |
| Product Form | Product Form | PRODFORM | char(2) | No derivation. |
| Therapeutic Class Code | Therapeutic Class | THERCLSS | A | No derivation. |
| Gender | Sex | GENDER | char(1) | No derivation. |
| Date of Birth | Birth Date | PDTSDOB | YYYYMMDD | No derivation. |
| Other Insurance | Other Coverage Indicator | OCI | char(1) | No derivation. Duplicate field. |
| Pharmacy ZIP Code | Zip code (pharmacy) | PHARMZIP | char(5) | No derivation. |
| Source System | Fill Location | FILLLOC | char(1) | No derivation. |
| (place holder) | <i>Place holder 0 (due to loader issue)</i> | | | Empty. (Hidden). |
| Catchment Area ID of Record | Catchment Area ID (Residence) | D_CATCH | char(4) | No derivation. |
| Privilege Code | Medical Privilege Code | D_PRIV | char(1) | No derivation. |
| Beneficiary Category | Beneficiary Category | R_BENCAT | char(3) | No derivation. |
| Ben Cat Common | Beneficiary Category (Common) | COMBEN | char(1) | No derivation. |
| PRISM Area ID of Record | PRISM Area ID (Residence) | D_PRISM | char(4) | No derivation. |
| Beneficiary Region | Region (Residence) | D_REGION | char(2) | Hide. No derivation. |
| Beneficiary ZIP Code | Residence zip code (DEERS) | D_ZIP | char(5) | No derivation. |
| Sponsor Service, Aggregate (formerly Sponsor Service Common) | Sponsor Service Aggregated | D_SPNSVC | char(1) | No derivation. |
| Sponsor Service | Sponsor Service | SVC | char(1) | No derivation. |
| Enrollment Site | Enrollment DMIS ID | ENRDMIS | char(4) | If no value or null, insert "NONE". |

| M2 Object Name | MDR Variable Name | MDR SAS Name | Format | Derivation |
|--|----------------------------------|---------------------|--------------------|---|
| HCDP – Enrolled | HCDP | HCDPLVM4 | char(3) | No derivation. |
| PCM ID | PCM Identifier | PCMID | char(18) | No derivation. |
| ACV | Alternate Care Value | ACV | char(1) | No derivation. |
| Medicare Flag | Medicare Flag | MEDFLAG | char(1) | No derivation. |
| Equivalent Lives Age Group | Equiv Lives Age Group | EL_AGE | char(1) | Hide. No derivation. |
| Equivalent Lives Ben Group | Equiv Lives Ben Group | EL_BEN | char(6) | Hide. No derivation. |
| Person ID | Patient Identifier (UPID) | UPID | char(10) | No derivation. Visible only in the restricted universe. |
| Tmt DMIS ID | Tmt DMIS ID | TXDMIS | char(4) | If no value or null, insert "NONE". |
| FY | FY | FY | char(4) | No derivation. |
| FM | FM | FM | char(2) | No derivation. |
| CY | CY | CY | char(4) | No derivation. |
| CM | CM | CM | char(2) | No derivation. |
| MERHCF Flag | MERHCF Flag | MERHCF | char(1) | Starting in FY03: No derivation. |
| DEERS Match Flag | DEERS Match Flag | MATCH | char(1) | No derivation. |
| Age | Age | AGE | N(3) | No derivation. |
| Age Group Common | Age Group Common | AGEGRP | char(1) | No derivation. |
| Paid by OHI/Medicare | Other Payer Amount Paid – COB | COBOTHER | N(16,2) | Starting in FY06: If Source System = "D" or "C" or "R" then Paid by OHI/Medicare = 0. If Source System = "M" or "T" then no derivation. If field is blank/empty, change to 0 (zero). |
| Paid by TRICARE (formerly Amount Paid) | Net Amount Due (Paid) (Modified) | NETAMTPD | N(12,2) | If Source System = "D" or "C" or "R" then Paid by TRICARE = 0. If Source System = "M" or "T" then no derivation. If field is blank/empty, change to 0 (zero). |

| M2 Object Name | MDR Variable Name | MDR SAS Name | Format | Derivation |
|------------------------------------|--------------------------------|---------------------|--------------------|--|
| Taxes ³ | Sub Sales Tax | SALETAX | N(16,2) | If Source System = "D" or "C" or "R" then Taxes = 0. If Source System = "M" or "T" then no derivation. If field is blank/empty, change to 0 (zero). |
| COB Indicator | COB Indicator – COB | COB | char(1) | Starting in FY06: No derivation. |
| Medicare Part D Flag | Medicare Part D Indicator | MPD | char(1) | Starting in FY06: No derivation. |
| MEPRS4 Code, Ordering ⁴ | MEPRS4 Code, Ordering | ORDMEPRS | char(4) | Starting in FY06: No derivation. |
| Ordering Site ⁵ | Ordering Site | ORDDMIS | char(4) | Starting in FY06: No derivation. |
| Pricing Source | Prime Vendor | PRIMEV | char(1) | Starting in FY06: If Source System = "M" or "T" and Prime Vendor is not blank then Pricing Source = "A" (All Other) If Source System = "M" or "T" and Prime Vendor is blank then Pricing Source is null. If Source System = "D" or "C" or "R" and Prime Vendor = "N" (0) then Pricing Source = "C" (CHCS). If Source System = "D" or "C" or "R" and Prime Vendor = "Y" (1) then Pricing Source = "P" (Prime Vendor). |
| Prof Enc Record ID | Prof Enc Record ID | APPTIEN | char(10) | Starting in FY06: No derivation. |
| Underwritten Region | Underwritten Region | UNDRREG | char(1) | Hide: Starting in FY04: No derivation. |
| Person Association Reason Code | Person Association Reason Code | PARC | char(2) | Starting in FY03; older FYs as possible: No derivation. |
| TPR Eligibility Flag | TPR Eligibility Flag | TPRELIG | char(1) | Starting in FY04: No derivation. |
| Paper Claim Indicator | Paper Claim Indicator | PAPERCLM | char(1) | Starting in FY07: No derivation. |
| Pharmacy NPI | Pharmacy NPI | SITENPI | char(10) | No derivation. |
| Generic Class | GCN | GCN | char(5) | No derivation. |

³ Started receiving in the Spring 2005. Only FY06+ is adequately populated.

⁴ Source of this field is the ancillary pharmacy feed for FY06 and forward only (FY05 is probably inadequately populated, and the source system is unable to re-harvest).

⁵ Source of this field is the ancillary pharmacy feed for FY06 and forward only (FY05 is probably inadequately populated, and the source system is unable to re-harvest).

| M2 Object Name | MDR Variable Name | MDR SAS Name | Format | Derivation |
|---------------------------|---------------------------|--------------|----------|--|
| Maintenance Drug Flag | Maintenance Drug | MANTDRUG | char(1) | No derivation. |
| Enrollment MEPRS Code | Enrollment MEPRS Code | ENRMEPRS | char(4) | Starting in FY11: No derivation. |
| Medical Home Flag | Medical Home Flag | MEDHOMEFL | char(1) | Hide. Starting in FY11: No derivation. |
| Patient Category Code | Patient Category Code | PATCAT1 | char(3) | Starting in FY13: No derivation. |
| Patient Subcategory Code | Patient Subcategory Code | PATCAT2 | char(1) | Starting in FY13: No derivation. |
| Beneficiary HSSC Region | HSSC Region | HSSCREG | char(1) | Hide. No derivation. Replace M2 derived "Beneficiary HSSC Region" with MDR "HSSC Region". |
| ACV Group | ACV Group | ACVGRP | char(15) | No transformation in M2. In MDR, when preparing the M2 feed; if issue date >= 1/1/18 then: map "PR" to "Prime" "DP" to "Desig Prov" "OP" to "Overseas Remote" "PL" to "Plus" "O" to "Other" "R" to "Reliant"; else: 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 = M or Q then "Reliant" Else if ACV = R or V then "Other" Else if ACV is any other value and Ben Cat Common = 4 then "Reliant" Else "Other" |
| Eligibility Group | Eligibility Group | ELG_GRP | char(1) | No transformation. Populated FY12+. |
| Enrollment Group | Enrollment Group | ENR_GRP | char(1) | No transformation. Populated FY12+. |
| Enrollment PCM Type | Enrollment PCM Type | PCM_TYPE | char(1) | No transformation. Populated FY12+. |
| HCDP – Assigned | HCDP – Assigned | HCDP_ASSGN | char(3) | No transformation. Populated FY12+. |
| Enrollment Site T3 Region | Enrollment Site T3 Region | ENR_REG_T3 | char(2) | HIDE. No transformation. Populated FY12+. |

| M2 Object Name | MDR Variable Name | MDR SAS Name | Format | Derivation |
|----------------------------|----------------------------|---------------------|---------------|---|
| Enrollment Site T17 Region | Enrollment Site T17 Region | ENR_REG_T17 | char(2) | No transformation. Populated FY12+. |
| Beneficiary T3 Region | Beneficiary T3 Region | BEN_REG_T3 | char(2) | HIDE. No transformation. Populated FY12+. |
| Beneficiary T17 Region | Beneficiary T17 Region | BEN_REG_T17 | char(2) | No transformation. Populated FY12+. |

| M2 Object Name | MDR Variable Name | MDR SAS Name | Format | Derivation |
|--------------------------------|---------------------------------------|---------------------|---------------|--|
| Tmt DMIS ID T3 Region | Tmt DMIS ID T3 Region | MTF_REG_T3 | char(2) | HIDE. No transformation. Populated FY12+. |
| Tmt DMIS ID T17 Region | Tmt DMIS ID T17 Region | MTF_REG_T17 | char(2) | No transformation. Populated FY12+. |
| Provider T3 Region | Provider T3 Region | PROV_REG_T3 | char(2) | HIDE. No transformation. Populated FY12+. |
| Provider T17 Region | Provider T17 Region | PROV_REG_T17 | char(2) | No transformation. Populated FY12+. |
| Ordering Site T3 Region | Ordering Site T3 Region | ORD_REG_T3 | char(2) | HIDE. No transformation. Populated FY12+. |
| Ordering Site T17 Region | Ordering Site T17 Region | ORD_REG_T17 | char(2) | No transformation. Populated FY12+. |
| DEA Class/ Drug Schedule | DEA Class | DEACCLASS | char(1) | No transformation. Populated FY14+. |
| GENESIS Flag | GENESIS Flag | GENESIS | char(1) | No transformation. Populated FY14+. |
| Compound Drug Indicator | Compound Code | COMPCODE | char(2) | No transformation. Populated FY14+. |
| Service Line | | SERVICE_LINE | char(5) | No transformation. |
| Compound Dosage Form Code | Compound Dosage Form Description Code | COMPDOSE | char(2) | No transformation. Populated JUN CY24+. |
| Diagnosis Code Count | Diagnosis Code Count | COUNTDX | numeric | Set to zero if missing. Populated JUN CY24+. |
| Diagnosis Code 1 | Diagnosis Code 1 Derived | DX1 | char(15) | No transformation. Populated JUN CY24+. |
| Diagnosis Code 2 | Diagnosis Code 2 Derived | DX2 | char(15) | No transformation. Populated JUN CY24+. |
| Diagnosis Code 3 | Diagnosis Code 3 Derived | DX3 | char(15) | No transformation. Populated JUN CY24+. |
| Diagnosis Code 4 | Diagnosis Code 4 Derived | DX4 | char(15) | No transformation. Populated JUN CY24+. |
| Diagnosis Code 5 | Diagnosis Code 5 Derived | DX5 | char(15) | No transformation. Populated JUN CY24+. |
| Dispensing Unit Form Indicator | Dispensing Unit Form Indicator | DISPUNIT | char(1) | No transformation. Populated JUN CY24+. |
| Formulary Indicator | Formulary Indicator | FORMULARY_IND | char(1) | No transformation. Populated JUN CY24+. |
| Incentive Fee | Incentive Fee | INCENTIVE | 9.2 | Set to zero if missing. Populated JUN CY24+. |
| National Provider ID | National Provider ID | PROV_NPI | char(10) | No transformation. Populated JUN CY24+. |
| Orange Book Code | Orange Book Code | ORANGE | char(2) | No transformation. Populated JUN CY24+. |
| Over the Counter Flag | Over the Counter Flag | OTC | char(1) | No transformation. Populated JUN CY24+. |
| Prescription Origin Code | Prescription Origin Code | RX_ORIGIN_CD | char(1) | No transformation. Populated JUN CY24+. |

| M2 Object Name | MDR Variable Name | MDR SAS Name | Format | Derivation |
|------------------------------|------------------------------|----------------|----------|---|
| Quantity Prescribed | Quantity Prescribed | QTY_PRESCRIBED | 12.3 | Set to zero if missing. Populated JUN CY24+. |
| Refills Authorized | Number of Refills Authorized | REFILLS | char(2) | No transformation. Populated JUN CY24+. |
| Route of Administration Desc | Route of Administration Desc | ROUTE_DESC | char(45) | No transformation. Populated JUN CY24+. |
| Unit of Measure | Unit of Measure | UNIT | numeric | Set to zero if missing. Populated JUN CY24+. |
| Date Written | Date Written Key | DATEWRTN | YYYYMMDD | No transformation. |
| Enrollment Site T5 Region | Enrollment Site T5 Region | ENR_T5_REG | char(2) | No transformation. Populate FY23+. |
| Beneficiary T5 Region | Beneficiary T5 Region | BEN_T5_REG | char(2) | No transformation. Populate FY23 |
| Tmt DMIS ID T5 Region | Tmt DMIS ID T5 Region | MTF_T5_REG | char(2) | No transformation. Populate FY23+. |
| Provider T5 Region | Provider T5 Region | PROV_T5_REG | char(2) | No transformation. Populate FY23+. |
| Ordering Site T5 Region | Ordering Site T5 Region | ORD_T5_REG | char(2) | No transformation. Populate FY23+. |
| Prescriber Name | Prescriber Name | prov_name | char(85) | No transformation. Populate June 2024+. |
| Prescriber Credential | Prescriber Credential | prov_cred | char(20) | No transformation. Populate June 2024+. |
| Prescriber HIPAA | Prescriber HIPAA | prov_hipaa | char(10) | No transformation. Populate June 2024+. |

The following M2 objects are appended/calculated in M2 processing (are not part of the MDR feed).

Table2: M2 Derived Objects

| M2 Object Name | Format | Derivation |
|---------------------------|----------|---|
| 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 |

| M2 Object Name | Format | Derivation |
|--------------------------------------|---------------|--|
| Beneficiary First Name | char(20) | Join to MPI table by UPID. Populated for all FY. Visible only in the restricted universe. |
| Beneficiary Last Name | char(26) | Join to MPI table by UPID. Populated for all FY. Visible only in the restricted universe. |
| Beneficiary Name | char(71) | Concatenate Beneficiary First Name, Middle Initial, Last Name, and Cadency, with a comma between Last and Cadency (e.g., BOB R SMITH, JR). Populated for all FY. Visible only in the restricted universe. |
| Case Management Acuity Level | char(1) | Join to Case Management. See the Case Management specification. Populated FY08+. |
| Case Management DMIS ID | char(4) | Join to Case Management. See the Case Management specification. Populated FY08+. |
| Case Manager ID 1 | char(14) | Join to Case Management. See the Case Management specification. Populated FY08+. |
| Case Manager ID 2 | char(14) | Join to Case Management. See the Case Management specification. Populated FY08+. |
| Case Manager ID 3 | char(14) | Join to Case Management. See the Case Management specification. Populated FY08+. |
| 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(4) | Join to the DMIS Table by 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 ID | char(4) | Join to the Market Table by Beneficiary Zip Code, Sponsor Service, FY and FM. |
| 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(4) | Join to the DMIS Table by Catchment Area ID. |
| Catchment Area MSMA | char(2) | Join to the DMIS Table by FY and Catchment Area ID. |
| Catchment Area Name | char(40) | Join to the DMIS Table by 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+. |
| Cumulative OCO Days Deployed | N(5) | Join to Contingency Tracking table. See the Contingency Tracking System specification. |
| Days Since Most Recent OCO Dept | N(5) | Join to Contingency Tracking table. See the Contingency Tracking System specification. |
| Days Since Return from OCO Dept | char(5) | Join to Contingency Tracking table. See the Contingency Tracking System specification. |
| Days Supply, Sum | Numeric | Sum of Days Supply. |

| M2 Object Name | Format | Derivation |
|---------------------------------------|----------|--|
| 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 Base Market Code | char(10) | Join to the DMIS ID Table by Enrollment DMIS ID and FY. Populated FY18+. |
| Enrollment Site Command | char(10) | 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(2) | 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. |

| M2 Object Name | Format | Derivation |
|--|----------|--|
| 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) |
| Full Cost (Allowed Amount) | N(16,2) | Full Cost (Allowed Amount) = Ingredient Cost + Dispensing Fee + Taxes. |
| IIW Flag | char(1) | Join to IIW table. See the IIW specification. |
| Market Area ID | char(3) | Join to the Market Table by Beneficiary Zip Code, Sponsor Service, FY and FM. |
| Market Transition Date | Char(8) | Joined to DMIS ID Table by FY and Tmt DMIS ID. |
| MEPRS1 Code, Ordering | char(1) | Starting in FY06: The first character of the MEPRS4 Code, Ordering. |
| MEPRS2 Code, Ordering | char(2) | Starting in FY06: The first two characters of the MEPRS4 Code, Ordering. |
| MEPRS3 Code, Ordering | char(3) | Starting in FY06: The first three characters of the MEPRS4 Code, Ordering. |
| MEPRS3 Code, Ordering Desc | Char(50) | 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. |
| MTF Service Area | char(4) | Join to the Market Table by Beneficiary Zip Code, Sponsor Service, FY and FM. |
| MTF Service Area Name | char(40) | Join to the DMIS Table by MTF Service Area. |
| 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 DMIS Table by MTF Service Area and FY. Populated FY18+. |
| MTF Service Area Reporting Market Name | char(40) | Join to the DMIS Table by MTF Service Area and FY. Populated FY18+. |
| MTF Service Area Type of Market Code | Char(8) | Join to the DMIS Table by MTF Service Area and FY. Populated FY18+. |
| MTF Service Area Type of Market Name | char(40) | Join to the DMIS Table by MTF Service Area and FY. Populated FY18+. |
| Number of Scripts | Numeric | Count of Record ID. |
| OCO Deployed Flag | char(1) | Join to Contingency Tracking table. See the Contingency Tracking System specification. |
| Ordering Site Base Market Code | char(10) | Join to the DMIS ID Table by Ordering Site DMIS ID and FY. Populated FY18+. |
| Ordering Site Command | char(6) | Starting in FY06: Join to the DMIS Table by FY and Ordering Site. |
| Ordering Site DHP Code | char(1) | Starting in FY06: Join to the DMIS Table by FY and Ordering Site. |
| Ordering Site Expanded Market Code | char(10) | Join to the DMIS ID Table by Ordering Site DMIS ID and FY. Populated FY18+. |
| 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. |

| M2 Object Name | Format | Derivation |
|---|---------------|---|
| Ordering Site Market Name | char(40) | Join to the DMIS ID Table by Ordering Site DMIS ID and FY. Populated FY18+. |
| Ordering Site Military Service | char(1) | Starting in FY06: Join to the DMIS Table by FY and Ordering Site. |
| Ordering Site MSMA | char(2) | Starting in FY06: Join to the DMIS Table by FY and Ordering Site. |
| Ordering Site Name | char(40) | Starting in FY06: Join to the DMIS Table by FY and Ordering Site. |
| Ordering Site Parent | char(4) | Starting in FY06: Join to the DMIS Table by FY and Ordering Site. |
| Ordering Site Parent Name | char(40) | Starting in FY06: Join to the DMIS Table by FY and Ordering Site. |
| Ordering Site Readiness CMD | Char(8) | See DMIS ID specification for rule. |
| Ordering Site Readiness Parent | char(4) | Join to the DMIS ID Table by Ordering Site DMIS ID and FY. Populated FY18+. |
| Ordering Site Readiness Service | char(1) | Join to the DMIS ID Table by Ordering Site DMIS ID and FY. Populated FY18+. |
| Ordering Site Reporting Market Code | char(10) | Join to the DMIS ID Table by Ordering Site DMIS ID and FY. Populated FY18+. |
| Ordering Site Reporting Market Name | char(40) | Join to the DMIS ID Table by Ordering Site DMIS ID and FY. Populated FY18+. |
| Ordering Site Type of Market Code | char(10) | Join to the DMIS ID Table by Ordering Site DMIS ID and FY. Populated FY18+. |
| Ordering Site Type of Market Name | char(40) | Join to the DMIS ID Table by Ordering Site DMIS ID and FY. Populated FY18+. |
| Ordering Site/Prof Enc Record ID | char(11) | M2 User Defined Object (UDO) that is the concatenation of Ordering Site and Prof Enc Record ID. |
| Pharmacy Catchment Area Base Market Code | char(10) | Join to the DMIS ID Table by Pharmacy Catchment Area ID and FY. Populated FY18+. |
| Pharmacy Catchment Area Expanded Market Code | char(10) | Join to the DMIS ID Table by Pharmacy Catchment Area ID and FY. Populated FY18+. |
| Pharmacy Catchment Area ID | char(4) | Join to the Market Table by Pharmacy Zip Code, Sponsor Service = "O", FY, and FM. |
| Pharmacy Catchment Area Market Name | char(40) | Join to the DMIS ID Table by Pharmacy Catchment Area ID and FY. Populated FY18+. |
| Pharmacy Catchment Area MSMA | char(2) | Join to the DMIS Table by FY and Pharmacy Catchment Area ID. |
| Pharmacy Catchment Area Name | char(40) | Join to the DMIS Table by Pharmacy Catchment Area ID. |
| Pharmacy Catchment Area Readiness CMD | Char(8) | See DMIS ID specification for rule. |
| Pharmacy Catchment Area Readiness Service | char(1) | Join to the DMIS ID Table by Pharmacy Catchment Area ID and FY. Populated FY18+. |
| Pharmacy Catchment Area Reporting Market Code | char(10) | Join to the DMIS ID Table by Pharmacy Catchment Area ID and FY. Populated FY18+. |
| Pharmacy Catchment Area Reporting Market Name | char(40) | Join to the DMIS ID Table by Pharmacy Catchment Area ID and FY. Populated FY18+. |
| Pharmacy Catchment Area Type of Market Code | char(10) | Join to the DMIS ID Table by Pharmacy Catchment Area ID and FY. Populated FY18+. |
| Pharmacy Catchment Area Type of Market Name | char(40) | Join to the DMIS ID Table by Pharmacy Catchment Area ID and FY. Populated FY18+. |
| Pharmacy Market Area ID | char(3) | Join to the Market Table by Pharmacy Zip Code, Sponsor Service = "O", FY, and FM. |
| Pharmacy MTF Service Area | char(4) | Join to the Market Table by Pharmacy Zip Code, Sponsor Service = "O", FY, and FM. |

| M2 Object Name | Format | Derivation |
|---|---------------|---|
| Pharmacy MTF Service Area Name | char(40) | Join to the DMIS Table by Pharmacy MTF Service Area. |
| Pharmacy Name | char(35) | Starting in FY06: Join to the NCPDP Table by Pharmacy ID and FY. |
| Pharmacy Prism Area Base Market Code | char(10) | Join to the DMIS ID Table by Pharmacy Prism Area ID and FY. Populated FY18+. |
| Pharmacy Prism Area Expanded Market Code | char(10) | Join to the DMIS ID Table by Pharmacy Prism Area ID and FY. Populated FY18+. |
| Pharmacy PRISM Area ID | char(4) | Join to the Market Table by Pharmacy Zip Code, Sponsor Service = "O", FY, and FM. |
| Pharmacy Prism Area Market Name | char(40) | Join to the DMIS ID Table by Pharmacy Prism Area ID and FY. Populated FY18+. |
| Pharmacy PRISM Area MSMA | char(2) | Join to the DMIS Table by FY and Pharmacy PRISM Area ID. |
| Pharmacy PRISM Area Name | char(40) | Join to the DMIS Table by Pharmacy PRISM Area ID. |
| Pharmacy PRISM Area Readiness CMD | Char(8) | See DMIS ID specification for rule. |
| Pharmacy Prism Area Readiness Service | char(1) | Join to the DMIS ID Table by Pharmacy Prism Area ID and FY. Populated FY18+. |
| Pharmacy Prism Area Reporting Market Code | char(10) | Join to the DMIS ID Table by Pharmacy Prism Area ID and FY. Populated FY18+. |
| Pharmacy Prism Area Reporting Market Name | char(40) | Join to the DMIS ID Table by Pharmacy Prism Area ID and FY. Populated FY18+. |
| Pharmacy Prism Area Type of Market Code | char(10) | Join to the DMIS ID Table by Pharmacy Prism Area ID and FY. Populated FY18+. |
| Pharmacy Prism Area Type of Market Name | char(40) | Join to the DMIS ID Table by Pharmacy Prism Area ID and FY. Populated FY18+. |
| PPS Enr Parent Site | char(4) | Join to the DMIS Table by Enrollment Site and FY. |
| PPS Enr Parent Site Name | char(40) | Join to the DMIS Table by Enrollment Site and FY. |
| PPS Tmt Parent Site | char(4) | Join to the DMIS Table by Tmt DMIS ID and FY. |
| PPS Tmt Parent Site Name | char(40) | Join to the DMIS Table by Tmt DMIS ID and FY. |
| Prime Service Area | char(1) | Join to the Market Table by Beneficiary Zip Code, Sponsor Service, FY and FM. Populated as part of the ETL process. |
| PRISM Area Base Market Code | char(10) | Join to DMIS ID Table by Prism ID and FY. Populated FY18+. |
| PRISM Area Command | char(4) | Join to the DMIS Table by PRISM Area ID. |
| PRISM Area Expanded Market Code | char(10) | Join to DMIS ID Table by Prism ID and FY. Populated FY18+. |
| PRISM Area ID | char(4) | Join to the Market Table by Beneficiary Zip Code, Sponsor Service, FY and FM. |
| PRISM Area Market Name | char(40) | Join to DMIS ID Table by Prism ID and FY. Populated FY18+. |
| PRISM Area Military Service | char(4) | Join to the DMIS Table by PRISM Area ID. |
| PRISM Area MSMA | char(2) | Join to the DMIS Table by FY and PRISM Area ID. |
| PRISM Area Name | char(40) | Join to the DMIS Table by 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+. |

| M2 Object Name | Format | Derivation |
|---|----------|--|
| 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+. |
| Provider Catchment Area Base Market Code | char(10) | Join to DMIS ID Table by Provider Catchment Area ID and FY. Populated FY18+. |
| Provider Catchment Area Base Market Code | char(10) | Join to DMIS ID Table by Provider Catchment Area ID and FY. Populated FY18+. (Remove duplicate row) |
| Provider Catchment Area Expanded Market Code | char(10) | Join to DMIS ID Table by Provider Catchment Area ID and FY. Populated FY18+. |
| Provider Catchment Area Expanded Market Code | char(10) | Join to DMIS ID Table by Provider Catchment Area ID and FY. Populated FY18+. (Remove duplicate row) |
| Provider Catchment Area ID | char(4) | Join to the Market Table by Provider Zip Code, Sponsor Service = "O", FY, and FM. |
| Provider Catchment Area Market Name | char(40) | Join to DMIS ID Table by Provider Catchment Area ID and FY. Populated FY18+. |
| Provider Catchment Area Market Name | char(40) | Join to DMIS ID Table by Provider Catchment Area ID and FY. Populated FY18+. (Remove duplicate row) |
| Provider Catchment Area MSMA | char(2) | Join to the DMIS Table by FY and Provider Catchment Area ID. |
| Provider Catchment Area Name | char(40) | Join to the DMIS Table by Provider Catchment Area ID. |
| Provider Catchment Area Readiness CMD | Char(8) | See DMIS ID specification for rule. |
| Provider Catchment Area Readiness Service | char(1) | Join to DMIS ID Table by Provider Catchment Area ID and FY. Populated FY18+. |
| Provider Catchment Area Reporting Market Code | char(10) | Join to DMIS ID Table by Provider Catchment Area ID and FY. Populated FY18+. |
| Provider Catchment Area Reporting Market Name | char(40) | Join to DMIS ID Table by Provider Catchment Area ID and FY. Populated FY18+. |
| Provider Catchment Area Type of Market Code | char(10) | Join to DMIS ID Table by Provider Catchment Area ID and FY. Populated FY18+. |
| Provider Catchment Area Type of Market Name | char(40) | Join to DMIS ID Table by Provider Catchment Area ID and FY. Populated FY18+. |
| Provider Market Area ID | char(3) | Join to the Market Table by Provider Zip Code, Sponsor Service = "O", FY, and FM. |
| Provider MTF Service Area | char(4) | Join to the Market Table by Provider Zip Code, Sponsor Service = "O", FY, and FM. |
| Provider MTF Service Area Name | char(40) | Join to the DMIS Table by Provider MTF Service Area. |
| Provider Prism Area Base Market Code | char(10) | Join to DMIS ID Table by Provider Prism Area ID and FY. Populated FY18+. |
| Provider Prism Area Expanded Market Code | char(10) | Join to DMIS ID Table by Provider Prism Area ID and FY. Populated FY18+. |
| Provider PRISM Area ID | char(4) | Join to the Market Table by Provider Zip Code, Sponsor Service = "O", FY, and FM. |
| Provider Prism Area Market Name | char(40) | Join to DMIS ID Table by Provider Prism Area ID and FY. Populated FY18+. |
| Provider PRISM Area MSMA | char(2) | Join to the DMIS Table by FY and Provider PRISM Area ID. |
| Provider PRISM Area Name | char(40) | Join to the DMIS Table by Provider PRISM Area ID. |

| M2 Object Name | Format | Derivation |
|---|---------------|--|
| Provider Prism Area Readiness Service | char(1) | Join to DMIS ID Table by Provider Prism Area ID and FY. Populated FY18+. |
| Provider Prism Area Readiness CMD | Char(8) | See DMIS ID specification for rule. |
| Provider Prism Area Reporting Market Code | char(10) | Join to DMIS ID Table by Provider Prism Area ID and FY. Populated FY18+. |
| Provider Prism Area Reporting Market Name | char(40) | Join to DMIS ID Table by Provider Prism Area ID and FY. Populated FY18+. |
| Provider Prism Area Type of Market Code | char(10) | Join to DMIS ID Table by Provider Prism Area ID and FY. Populated FY18+. |
| Provider Prism Area Type of Market Name | char(40) | Join to DMIS ID Table by Provider Prism Area ID and FY. Populated FY18+. |
| Pseudo Person ID | char(10) | Encryption algorithm applied to Person ID by the ETL process. |
| Pseudo Sponsor ID | char(14) | Encryption algorithm applied to Sponsor ID by the ETL process. |
| Quantity Dispensed | char(16) | Make Quantity a dimension object. |
| Reservist Status Code | char(1) | Join to the Reservist Table by Sponsor SSN and Issue Date. |
| Source System Desc | char(25) | Based on values of Source System: C = "Direct Care Clinician Adm" D = "Direct Care" M = "Retail" T = "Mail Order" V = "VA" R = "Line". |
| Special HCDP Code | char(3) | Starting in FY06: Join to the Special HCDP table by Person ID and Issue Date. |
| Special Operations Code | char(2) | Join to the Reservist Table by Sponsor SSN and Issue Date. |
| TFL Earnings | N(16,2) | For Source System = D and MERHCF Flag = T, U, or Y, TFL Earnings = TFL Script O&M Price + TFL Script Mil Pay Price + Ingredient Cost (Coming from a join to the DMIS Table by Tmt DMIS ID and FY); else 0. |
| TFL Mil Pay Earnings | N(16,2) | For Source System = D and MERHCF Flag = T, U, or Y, TFL Mil Pay Earnings = TFL Script Mil Pay Price (Coming from a join to the DMIS Table by Tmt DMIS ID and FY); else 0. |
| TFL O&M Earnings | N(16,2) | For Source System = D and MERHCF Flag = T, U, or Y, TFL O&M Earnings = TFL Script O&M Price + Ingredient Cost (Coming from a join to the DMIS Table by Tmt DMIS ID and FY); else 0. |
| 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+. |

| M2 Object Name | Format | Derivation |
|-----------------------------------|---------------|--|
| Tmt DMIS ID Military Service | char(1) | Join to the DMIS Table by FY and Tmt DMIS ID. |
| Tmt DMIS ID MSMA | char(2) | 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 Parent DMIS ID | char(4) | Join to the DMIS Table by FY and Tmt DMIS ID. |
| Tmt Parent DMIS ID Name | char(40) | Join to the DMIS Table by FY and Tmt DMIS ID. |
| Total Payment | N(16,2) | If Source System = "D" or "C" or "R" then Total Payment = 0. If Source System = "M" or "T" then Total Payment = Paid by OHI/Medicare + Paid by Patient + Paid by TRICARE. |
| TPR Flag | char(1) | Join to the Market Area Table by FY, FM, Beneficiary Zip Code, and Sponsor Service. |
| Catchment Area Network | Char(40) | Join to the DMIS Table by Catchment Area ID |
| Enrollment Site Network | Char(40) | Join to the DMIS Table by FY and Enrollment Site. |
| MTF Service Area Network | Char(40) | Join to the DMIS Table by MTF Service Area. |
| Ordering Site Network | Char(40) | Join to the DMIS Table by FY and Ordering Site. |
| Pharmacy Catchment Network | Char(40) | Join to the DMIS Table by Pharmacy Catchment Area ID. |
| Pharmacy PRISM Network | char(40) | Join to the DMIS Table by Pharmacy PRISM Area ID. |
| PRISM Area Network | Char(40) | Join to the DMIS Table by PRISM Area ID. |
| Provider Catchment Area Network | char(40) | Join to the DMIS Table by Provider Catchment Area ID. |
| Provider PRISM Area Network | char(40) | Join to the DMIS Table by Provider PRISM Area ID. |
| Tmt DMIS ID Network | char(40) | Join to the DMIS Table by FY and Tmt DMIS ID. |

VII. Refresh Frequency: Frequency of updates, based on PDTS prescription fill date:

- Current FY: Every week.
- Prior FY: weekly for one month.
- All previous months of prior FY: Semiannually (October, April).
- Fiscal years before prior FY: Never.

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

- Compare weekly raw data row counts to ensure PDTS data are consistent with previous weekly raw data feeds.
- 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 SME expected values (face validity).

IX. M2 Location:

Health Care Services / Pharmacy (PDTS) / PDTS Detail.

X. Special Outputs:

This file serves as the input to the MIP Core PDTS table. In accordance with Technical Data Standards, the data should be made available to users with the same file names, field names and formats as the source data, with underscores replacing spaces in the names, if desired. The MIP core PDTS table should be updated at the same cadency of the M2 file and row counts should be validated against the MDR Export transmittals.