

7 January 2026

**Comprehensive Ambulatory/Professional Encounter
Record (CAPER)
for the MHS Mart (M2)
(Version 2.34.00)**

Future Specification

Revision History

Version	Date	Originator	Para/Tbl/Fig	Description of Change
2.24.00	06/30/2021	D. Juckett	• Table 3	• Add Enrollment Group Description, Eligibility Group Description, HIPAA Taxonomy Description
2.25.00	08/04/2022	D. Juckett	• Table 2	• Patient Assigned UIC • Patient Attached UIC • PCM Name
2.26.00	05/09/2024	D. Juckett	• Table 2	• Add: PCM NPI • Rename : Tmt DMIS ID Reporting Market Name to Tmt DMIS ID MTF Network
2.27.00	07/01/2024	D. Juckett	• Table 2	• Modify logic for Encounter Inferred Flag GENESIS
2.28.00	07/03/2024	D. Juckett	• Table 2	• Add: ○ PIP Profile ○ PIP Plan Name ○ PIP Sponsor Branch ○ PIP Sponsor Grade ○ PIP Sponsor Rank ○ PIP Sponsor Status ○ Financial Class • Modify: ○ OHI Flag logic
2.29.00	7/31/2024		• Table 2	• Expand all Provider roles to Char(40) ○ Provider Appt, Role ○ Provider Addl 1, Role ○ Provider Addl 2, Role ○ Provider Addl 3, Role ○ Provider Addl 4, Role
2.30.00	8/26/2024	D. Juckett	• Table 2	• Added Clinic Group field
2.30.01	8/28/2024	D. Juckett	• Table 2	• Increase the length of the Medical Service variable to CHAR(43)
2.31.00	10/14/2024	D. Juckett	• Table 2	• Modify SAS Name GENESIS Encounter for PCM NPI and PCM NPI Type
2.31.01	11/19/2024	D. Juckett	• Table 3	• Delete Market Transition Date
2.32.01	01/14/2025	D. Juckett	• Table 2 • Table 3 • Section VII	• Add T5 region fields to feed from MDR • Hide MSMA fields • Hide Market fields • Hide Deployed fields • Hide Case Management fields • Add Network fields • Hide MSMA fields • Rename Tmt DMIS ID MTF Network to Tmt DMIS ID Network • Hide T3 region fields (will remain in the feed until feed can be adjusted) • Added language for Special Outputs

Version	Date	Originator	Para/Tbl/Fig	Description of Change
2.33.01	09/22/2025	D. Juckett	Table 2	- Add: - Procedure 11-20 - Proc 11-20 PE RVU, NPA - Proc 11-20 Work RVU, NPA
			Table 3	Add APC Proc 11-23 Description
2.34.00	01/07/2026	K. Hutchinson	Table 2	Add Credited Provider fields

Comprehensive Ambulatory / Professional Encounter Record for M2¹

- 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 "|", immediately following the previous field's end of field delimiter.
- II. Record Selection: Only FY05 and forward will be sent to M2. Batches are by fiscal year. Original batches include all CAPERs and MDR MHS GENESIS M2 Encounter file except those with appointment status of "cancelled" or "no show".

Two files are received by the M2. The first file is the "Delete" file which is composed of all the cancellations to be removed, as well as all records being modified. The "Delete" file will be applied to delete all records from M2 with matching Record ID and CHCS Host DMIS ID and will be processed first (see Appendix 1). The second file is the "Append" file which consists of all records to be added to the M2 table, including modified records (see Appendix 2).

The MDR MHS GENESIS M2 Encounter file will be a full refresh each time the data is updated.

- III. Refresh Batches: Batches are by fiscal year.

Frequency of updates:

- Current FY: Every week
- Last fiscal quarter of prior FY: monthly for one quarter (October, November, and December)
- All quarters of prior FY: Semiannually (October, April)
- All quarters of years prior to prior FY: Annually (October)

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

- IV. MDR Feed to M2: Table 1 includes the layout for the "Delete" file and Table 2 is the layout for the records to be added to the M2 table.

Table 1. File Layout for the "Delete" File

M2 Element Name	Type	MDR Element Name(s)	Transformation Rules
Record ID	Char(10)	APPTIDNO	No transformation
CHCS Host DMIS ID	Char(4)	HOSTDMIS	No transformation

¹ This version of the CAPER Enhanced specification refers to the CAPER Cost Phase

Table 2. File Layout and Transformation Rules for the “Append” File²

M2 Element Name	Type	Measure	SAS Name	SAS Name GENESIS Encounter	Transformation Rules
Actual Appointment Duration	N(8,0)		ACTDUR	ACTDUR	No transformation.
ACV	Char(1)		ACV	ACV	No transformation.
ACV Group	Char(15)		ACVGROU P	ACVGROU P	No transformation in M2. In MDR, when preparing the M2 feed; if encounter date >= 1/1/18 then: map “PR” to “Prime” “DP” to “Desig Prov” “OP” to “Overseas Prime” “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”
Provider Addl 1, EDIPN	Char(10)		PROVEDI PN2	PROV_EDIPN2	No transformation.
Provider Addl 1, ID	Char(10)		PROVID2	PROVID2	No transformation.
Provider Addl 1, Mil Status	Char(3)		PROVSTA T2	PROVSTAT2	No transformation.
Provider Addl 1, NPI	Char(10)		PROVNPI 2	PROV_NPI2	No transformation.
Provider Addl 1, NPI Type	Char(1)		PROVNPI TYPE2	PROV_NPITYPE2	No transformation.
Provider Addl 1, Role	Char(40)		PROVROL E2	PROV_ROLE2	No transformation.
Provider Addl 1, Specialty	Char(3)		PROVSPE C2	PROVSPEC2	No transformation.
Provider Addl 1, Specialty HIPAA	Char(10)		PROVHIP AA2	PROV_HIPAA2	No transformation.
Provider Addl 2, EDIPN	Char(10)		PROVEDI PN3	PROV_EDIPN3	No transformation.
Provider Addl 2, ID	Char(10)		PROVID3	PROVID3	No transformation.

² Priority for whether data were merged in MDR or M2: 1) In general, all M2 data should be available in the MDR, so merges were to take place there; 2) Large descriptive variables, e.g. MTF names, Catchment names, would not be added in MDR; 3) any variables that would require building new MDR reference files would not be added in MDR at this time.

M2 Element Name	Type	Measure	SAS Name	SAS Name GENESIS Encounter	Transformation Rules
Provider Addl 2, Mil Status	Char(3)		PROVSTA T3	PROVSTAT3	No transformation.
Provider Addl 2, NPI	Char(10)		PROVNPI 3	PROV_NPI3	No transformation.
Provider Addl 2, NPI Type	Char(1)		PROVNPI TYPE3	PROV_NPITYPE3	No transformation.
Provider Addl 2, Role	Char(40)		PROVROL E3	PROV_ROLE3	No transformation.
Provider Addl 2, Specialty	Char(3)		PROVSPE C3	PROVSPEC3	No transformation.
Provider Addl 2, Specialty HIPAA	Char(10)		PROVHIP AA3	PROV_HIPAA3	No transformation.
Administrative Disposition Code	Char(5)		ADMDISP	ADMDISP	No transformation.
Age	N(8,0)		PATAGE	PATAGE	No transformation.
Age Group	Char(1)		AGEGRP	AGEGRP	No transformation.
Age Group Common	Char(1)		EXPAGE	EXPAGE	No transformation.
Ambulatory Proc Visit Flag	Char(1)		APV	APV	No transformation.
APC Aggregate Weight	N(8,4)	X	APCAGG WT	APCAGGWT	No transformation. Populated for FY07+.
APC E&M1	Char(5)		APC1	APC1	No transformation. Populated for FY07+.
APC E&M2	Char(5)		APC2	APC2	No transformation. Populated for FY07+.
APC E&M3	Char(5)		APC3	APC3	No transformation. Populated for FY07+.
APC Proc 1	Char(5)		APC4	APC4	No transformation. Populated for FY07+.
APC Proc 2	Char(5)		APC5	APC5	No transformation. Populated for FY07+.
APC Proc 3	Char(5)		APC6	APC6	No transformation. Populated for FY07+.
APC Proc 4	Char(5)		APC7	APC7	No transformation. Populated for FY07+.
APC Proc 5	Char(5)		APC8	APC8	No transformation. Populated for FY07+.
APC Proc 6	Char(5)		APC9	APC9	No transformation. Populated for FY07+.
APC Proc 7	Char(5)		APC10	APC10	No transformation. Populated for FY07+.
APC Proc 8	Char(5)		APC11	APC11	No transformation. Populated for FY07+.
APC Proc 9	Char(5)		APC12	APC12	No transformation. Populated for FY07+.
APC Proc 10	Char(5)		APC13	APC13	No transformation. Populated for FY07+.
APC Status Code E&M1	Char(2)		APCPSI1	APCPSI1	No transformation. Populated for FY07+.
APC Status Code E&M2	Char(2)		APCPSI2	APCPSI2	No transformation. Populated for FY07+.

M2 Element Name	Type	Measure	SAS Name	SAS Name GENESIS Encounter	Transformation Rules
APC Status Code E&M3	Char(2)		APCPSI3	APCPSI3	No transformation. Populated for FY07+.
APC Status Code Proc 1	Char(2)		APCPSI4	APCPSI4	No transformation. Populated for FY07+.
APC Status Code Proc 2	Char(2)		APCPSI5	APCPSI5	No transformation. Populated for FY07+.
APC Status Code Proc 3	Char(2)		APCPSI6	APCPSI6	No transformation. Populated for FY07+.
APC Status Code Proc 4	Char(2)		APCPSI7	APCPSI7	No transformation. Populated for FY07+.
APC Status Code Proc 5	Char(2)		APCPSI8	APCPSI8	No transformation. Populated for FY07+.
APC Status Code Proc 6	Char(2)		APCPSI9	APCPSI9	No transformation. Populated for FY07+.
APC Status Code Proc 7	Char(2)		APCPSI10	APCPSI10	No transformation. Populated for FY07+.
APC Status Code Proc 8	Char(2)		APCPSI11	APCPSI11	No transformation. Populated for FY07+.
APC Status Code Proc 9	Char(2)		APCPSI12	APCPSI12	No transformation. Populated for FY07+.
APC Status Code Proc 10	Char(2)		APCPSI13	APCPSI13	No transformation. Populated for FY07+.
Provider Appt, EDIPN	Char(10)		PROVEDIPN1	PROV_EDIPN_PRIM	No transformation.
Provider Appt, ID	Char(10)		PROVID1	PROVID_PRIM	No transformation.
Provider Appt, Mil Status	Char(3)		PROVSTAT1	PROVSTAT_PRIM	No transformation.
Provider Appt, NPI	Char(10)		PROVNPI1	PROV_NPI_PRIM	No transformation.
Provider Appt, NPI Type	Char(1)		PROVNPI TYPE1	PROV_NPITYPE_PRIM	No transformation.
Provider Appt, Role	Char(40)		PROVROLE1	PROV_ROLE_PRIM	No transformation.
Provider Appt, Specialty	Char(3)		PROVSPEC1	PROVSPEC_PRIM	No transformation.
Provider Appt, Specialty HIPAA	Char(10)		PROVHIPAA1	PROV_HIPAA_PRIM	No transformation.
Provider Appt, Type Code	Char(1)		PROVTYP E1	PROVTYPE1	No transformation.
Appointment Type, Appt	Char(6)		APPTTYPE	APPT_TYPE_LEGACY	No transformation.
Appointment Status Code	Char(2)		APPTSTAT	APPT_STAT_LEGACY	No transformation.
Assigned Appointment Duration	N(8,0)		ASSGNDUR	ASSGNDUR	Display as a Dimension.
Ben Cat Common	Char(1)		COMBEN	COMBEN	No transformation.
Beneficiary Category	Char(3)		BENCATX	BENCAT	No transformation.
Beneficiary First Name	Char(20)		FIRSTNAME	FIRSTNAME	No transformation.
Beneficiary HSSC Region	Char(1)		PATHSSC	PATHSSC	Hide.

M2 Element Name	Type	Measure	SAS Name	SAS Name GENESIS Encounter	Transformation Rules
Beneficiary Last Name	Char(26)		LASTNAME	LASTNAME	No transformation.
Beneficiary Name	Char(74)		PATNAME	PATNAME	No transformation.
CAPER Status	Char(1)		CAPERSTAT	CAPERSTAT	No transformation.
Catchment Area ID of Record	Char(4)		CATCH	CATCH	No transformation.
CCE Encounter Status Flag	Char(1)		CCESTAT	CCESTAT	No transformation.
CHCS Host	Char(4)		HOSTDMIS	HOSTDMIS	No transformation.
CM	Char(2)		CM	CM	No transformation.
Compliance Status	Char(1)				Set to R if APPTINFR=N and to I if APPTINFR=Y. Blank for all MHS GENESIS records.
Countable Visit	Char(1)		COUNTVIS	COUNTVIS	No transformation.
CY	Char(4)		CY	CY	No transformation.
Date of Birth	Char(8)		PATDOB	PATDOB	No transformation.
Injury Date	Char(8)		INJDATE	INJDATE	No transformation. Should be YYYYMMDD
DDS	Char(2)		DDS	DDS	No transformation. Populated through FY08 only.
Diagnosis 1 ³	Char(7)		DX1	DX1	No transformation.
Diagnosis 2	Char(7)		DX2	DX2	No transformation.
Diagnosis 3	Char(7)		DX3	DX3	No transformation.
Diagnosis 4	Char(7)		DX4	DX4	No transformation.
Diagnosis 5	Char(7)		DX5	DX5	No transformation.
Diagnosis 6	Char(7)		DX6	DX6	No transformation.
Diagnosis 7	Char(7)		DX7	DX7	No transformation.
Diagnosis 8	Char(7)		DX8	DX8	No transformation.
Diagnosis 9	Char(7)		DX9	DX9	No transformation.
Diagnosis 10	Char(7)		DX10	DX10	No transformation.
Diagnosis Group	Char(2)		DXGRP	DXGRP	No transformation.
Disposition Code	Char(1)		DISPCODE	DISPCODE_LEGACY	No transformation.

³ Diagnosis codes are ICD-10 compliant (max length of ICD-10 diagnosis is 7 characters).

M2 Element Name	Type	Measure	SAS Name	SAS Name GENESIS Encounter	Transformation Rules
Injury Code, STANAG	Char(3)		STANAG	STANAG	No transformation.
Diagnosis, Chief Complaint	Char(7)		COMPLAIN T	DX1_CC	No transformation.
E&M 1 PE RVU, NPA ⁴	N(8,2)	X	NPERVU1	NPERVU1	FY07+, use NPERVU1 FY05-06, use PERVU1 Populated for FY07+.
E&M 2 PE RVU, NPA	N(8,2)	X	NPERVU2	NPERVU2	FY07+, use NPERVU2 FY05-06, use PERVU2 Populated for FY07+.
E&M 3 PE RVU, NPA	N(8,2)	X	NPERVU3	NPERVU3	FY07+, use NPERVU3 FY05-06, use PERVU3 Populated for FY07+.
Proc 1 PE RVU, NPA	N(8,2)	X	NPERVU4	NPERVU4	FY07+, use NPERVU4 FY05-06, use PERVU4 Populated for FY07+.
Proc 2 PE RVU, NPA	N(8,2)	X	NPERVU5	NPERVU5	FY07+, use NPERVU5 FY05-06, use PERVU5 Populated for FY07+.
Proc 3 PE RVU, NPA	N(8,2)	X	NPERVU6	NPERVU6	FY07+, use NPERVU6 FY05-06, use PERVU6 Populated for FY07+.
Proc 4 PE RVU, NPA	N(8,2)	X	NPERVU7	NPERVU7	FY07+, use NPERVU7 FY05-06, use PERVU7 Populated for FY07+.
Proc 5 PE RVU, NPA	N(8,2)	X	NPERVU8	NPERVU8	FY07+, use NPERVU8 FY05-06, use PERVU8 Populated for FY07+.
Proc 6 PE RVU, NPA	N(8,2)	X	NPERVU9	NPERVU9	FY07+, use NPERVU9 FY05-06, use PERVU9 Populated for FY07+.
Proc 7 PE RVU, NPA	N(8,2)	X	NPERVU1 0	NPERVU10	FY07+, use NPERVU10 FY05-06, use PERVU10 Populated for FY07+.
Proc 8 PE RVU, NPA	N(8,2)	X	NPERVU1 1	NPERVU11	FY07+, use NPERVU11 FY05-06, use PERVU11 Populated for FY07+.
Proc 9 PE RVU, NPA	N(8,2)	X	NPERVU1 2	NPERVU12	FY07+, use NPERVU12 FY05-06, use PERVU12 Populated for FY07+.
Proc 10 PE RVU, NPA	N(8,2)	X	NPERVU1 3	NPERVU13	FY07+, use NPERVU13 FY05-06, use PERVU13 Populated for FY07+.
E&M 1 Work RVU, NPA	N(8,2)	X	NWRVU1	NWRVU1	FY07+, use NWRVU1 FY05-06, use RRVU1 Populated for FY07+.
E&M 2 Work RVU, NPA	N(8,2)	X	NWRVU2	NWRVU2	FY07+, use NWRVU2 FY05-06, use RRVU2 Populated for FY07+.
E&M 3 Work RVU, NPA	N(8,2)	X	NWRVU3	NWRVU3	FY07+, use NWRVU3 FY05-06, use RRVU3 Populated for FY07+.
Proc 1 Work RVU, NPA	N(8,2)	X	NWRVU4	NWRVU4	FY07+, use NWRVU4 FY05-06, use RRVU4 Populated for FY07+.
Proc 2 Work RVU, NPA	N(8,2)	X	NWRVU5	NWRVU5	FY07+, use NWRVU5 FY05-06, use RRVU5 Populated for FY07+.

⁴ NPA is Non-Provider Affected (before adding additional credit for multiple skill type 1 or 2 providers).

M2 Element Name	Type	Measure	SAS Name	SAS Name GENESIS Encounter	Transformation Rules
Proc 3 Work RVU, NPA	N(8,2)	X	NWRVU6	NWRVU6	FY07+, use NWRVU6 FY05-06, use RRVU6 Populated for FY07+.
Proc 4 Work RVU, NPA	N(8,2)	X	NWRVU7	NWRVU7	FY07+, use NWRVU7 FY05-06, use RRVU7 Populated for FY07+.
Proc 5 Work RVU, NPA	N(8,2)	X	NWRVU8	NWRVU8	FY07+, use NWRVU8 FY05-06, use RRVU8 Populated for FY07+.
Proc 6 Work RVU, NPA	N(8,2)	X	NWRVU9	NWRVU9	FY07+, use NWRVU9 FY05-06, use RRVU9 Populated for FY07+.
Proc 7 Work RVU, NPA	N(8,2)	X	NWRVU10	NWRVU10	FY07+, use NWRVU10 FY05-06, use RRVU10 Populated for FY07+.
Proc 8 Work RVU, NPA	N(8,2)	X	NWRVU11	NWRVU11	FY07+, use NWRVU11 FY05-06, use RRVU11 Populated for FY07+.
Proc 9 Work RVU, NPA	N(8,2)	X	NWRVU12	NWRVU12	FY07+, use NWRVU12 FY05-06, use RRVU12 Populated for FY07+.
Proc 10 Work RVU, NPA	N(8,2)	X	NWRVU13	NWRVU13	FY07+, use NWRVU13 FY05-06, use RRVU13 Populated for FY07+.
E&M Code 1	Char(5)		CPT_1	CPT_1	No transformation.
E&M Code 2	Char(5)		CPT_2	CPT_2	No transformation.
E&M Code 3	Char(5)		CPT_3	CPT_3	No transformation.
Procedure 1	Char(5)		CPT_4	CPT_4	No transformation.
Procedure 2	Char(5)		CPT_5	CPT_5	No transformation.
Procedure 3	Char(5)		CPT_6	CPT_6	No transformation.
Procedure 4	Char(5)		CPT_7	CPT_7	No transformation.
Procedure 5	Char(5)		CPT_8	CPT_8	No transformation.
Procedure 6	Char(5)		CPT_9	CPT_9	No transformation.
Procedure 7	Char(5)		CPT_10	CPT_10	No transformation.
Procedure 8	Char(5)		CPT_11	CPT_11	No transformation.
Procedure 9	Char(5)		CPT_12	CPT_12	No transformation.
Procedure 10	Char(5)		CPT_13	CPT_13	No transformation.
E&M Code 1 Modifier 1	Char(2)		CPTMOD1_1	CPTMOD1_1	No transformation.
E&M Code 2 Modifier 1	Char(2)		CPTMOD1_2	CPTMOD1_2	No transformation.
E&M Code 3 Modifier 1	Char(2)		CPTMOD1_3	CPTMOD1_3	No transformation.
Procedure 1 Modifier 1	Char(2)		CPTMOD1_4	CPTMOD1_4	No transformation.
Procedure 2 Modifier 1	Char(2)		CPTMOD1_5	CPTMOD1_5	No transformation.

M2 Element Name	Type	Measure	SAS Name	SAS Name GENESIS Encounter	Transformation Rules
Procedure 3 Modifier 1	Char(2)		CPTMOD1_6	CPTMOD1_6	No transformation.
Procedure 4 Modifier 1	Char(2)		CPTMOD1_7	CPTMOD1_7	No transformation.
Procedure 5 Modifier 1	Char(2)		CPTMOD1_8	CPTMOD1_8	No transformation.
Procedure 6 Modifier 1	Char(2)		CPTMOD1_9	CPTMOD1_9	No transformation.
Procedure 7 Modifier 1	Char(2)		CPTMOD1_10	CPTMOD1_10	No transformation.
Procedure 8 Modifier 1	Char(2)		CPTMOD1_11	CPTMOD1_11	No transformation.
Procedure 9 Modifier 1	Char(2)		CPTMOD1_12	CPTMOD1_12	No transformation.
Procedure 10 Modifier 1	Char(2)		CPTMOD1_13	CPTMOD1_13	No transformation.
E&M Code 1 Modifier 2	Char(2)		CPTMOD2_1	CPTMOD2_1	No transformation.
E&M Code 2 Modifier 2	Char(2)		CPTMOD2_2	CPTMOD2_2	No transformation.
E&M Code 3 Modifier 2	Char(2)		CPTMOD2_3	CPTMOD2_3	No transformation.
Procedure 1 Modifier 2	Char(2)		CPTMOD2_4	CPTMOD2_4	No transformation.
Procedure 2 Modifier 2	Char(2)		CPTMOD2_5	CPTMOD2_5	No transformation.
Procedure 3 Modifier 2	Char(2)		CPTMOD2_6	CPTMOD2_6	No transformation.
Procedure 4 Modifier 2	Char(2)		CPTMOD2_7	CPTMOD2_7	No transformation.
Procedure 5 Modifier 2	Char(2)		CPTMOD2_8	CPTMOD2_8	No transformation.
Procedure 6 Modifier 2	Char(2)		CPTMOD2_9	CPTMOD2_9	No transformation.
Procedure 7 Modifier 2	Char(2)		CPTMOD2_10	CPTMOD2_10	No transformation.
Procedure 8 Modifier 2	Char(2)		CPTMOD2_11	CPTMOD2_11	No transformation.
Procedure 9 Modifier 2	Char(2)		CPTMOD2_12	CPTMOD2_12	No transformation.
Procedure 10 Modifier 2	Char(2)		CPTMOD2_13	CPTMOD2_13	No transformation.
E&M Code 1 Quantity, Adjusted	N(8,0)	X	CPTUOS_1	CPTUOS_1	No transformation.
E&M Code 2 Quantity, Adjusted	N(8,0)	X	CPTUOS_2	CPTUOS_2	No transformation.
E&M Code 3 Quantity, Adjusted	N(8,0)	X	CPTUOS_3	CPTUOS_3	No transformation.
Procedure 1 Quantity, Adjusted	N(8,0)	X	CPTUOS_4	CPTUOS_4	No transformation.
Procedure 2 Quantity, Adjusted	N(8,0)	X	CPTUOS_5	CPTUOS_5	No transformation.
Procedure 3 Quantity, Adjusted	N(8,0)	X	CPTUOS_6	CPTUOS_6	No transformation.
Procedure 4 Quantity, Adjusted	N(8,0)	X	CPTUOS_7	CPTUOS_7	No transformation.

M2 Element Name	Type	Measure	SAS Name	SAS Name GENESIS Encounter	Transformation Rules
Procedure 5 Quantity, Adjusted	N(8,0)	X	CPTUOS_8	CPTUOS_8	No transformation.
Procedure 6 Quantity, Adjusted	N(8,0)	X	CPTUOS_9	CPTUOS_9	No transformation.
Procedure 7 Quantity, Adjusted	N(8,0)	X	CPTUOS_10	CPTUOS_10	No transformation.
Procedure 8 Quantity, Adjusted	N(8,0)	X	CPTUOS_11	CPTUOS_11	No transformation.
Procedure 9 Quantity, Adjusted	N(8,0)	X	CPTUOS_12	CPTUOS_12	No transformation.
Procedure 10 Quantity, Adjusted	N(8,0)	X	CPTUOS_13	CPTUOS_13	No transformation.
Enhanced PE RVU	N(8,2)	X	RVU_EPE	RVU_EPE	No transformation.
Enhanced Total RVU	N(8,2)	X	RVU_ET	RVU_ET	No transformation.
Enhanced Work RVU	N(8,2)	X	RVU_EW	RVU_EW	No transformation.
Enrollment Site	Char(4)		ENRDMIS	ENR_MTF	If blank, then "NONE" else no transformation.
Enrollment Site Parent ID	Char(4)		PARENR	ENR_PARENT	No transformation.
Facility/Non-Facility Flag	Char(1)		FAC_FLAG	FAC_FLAG	No transformation.
FM	Char(2)		FM	FM	No transformation.
FMP	Char(2)		FMP	FMP	No transformation.
Full Cost	N(9,2)	X	FCOST ⁵	FCOST	No transformation. Format as currency.
Full Cost Clin Salary	N(9,2)	X	FCCLNSAL	FCCLNSAL	No transformation. Format as currency.
Full Cost Lab	N(9,2)	X	FCLAB	FCLAB	No transformation. Format as currency.
Full Cost Other	N(9,2)	X	FCOTHER	FCOTHER	No transformation. Format as currency.
Full Cost Other Ancillary	N(9,2)	X	FCOTHANC	FCOTHANC	No transformation. Format as currency.
Full Cost Pharmacy	N(9,2)	X	FCRX	FCRX	No transformation. Format as currency.
Full Cost Rad	N(9,2)	X	FCRAD	FCRAD	No transformation. Format as currency.
FY	Char(4)		FY	FY	No transformation.
Gender	Char(1)		PATSEX	PATSEX	No transformation.
HCDP – Enrolled	Char(3)		HCDPLVM	HCDPLVM	No transformation.
Injury Geographic Location	Char(5)		INJGEOGLOC	INJGEOGLOC	No transformation.
Injury Place of Accident	Char(54)		INJPOA	INJPOA	No transformation. Visible only in the restricted universe.

⁵ New cost objects added at end of Table 2

M2 Element Name	Type	Measure	SAS Name	SAS Name GENESIS Encounter	Transformation Rules
Injury Place of Employment	Char(54)		INJPOE	INJPOE	No transformation.
Injury Related	Char(1)		INJREL	INJRELTD	No transformation.
Injury Related/Cause Code 1	Char(2)		INJCODE 1	INJCODE1	No transformation.
Injury Related/Cause Code 2	Char(2)		INJCODE 2	INJCODE2	No transformation.
Injury Related/Cause Code 3	Char(2)		INJCODE 3	INJCODE3	No transformation.
Inpatient Appointment of Record	Char(1)		INPAPPT	INPAPPT	No transformation.
IP Tmt DMISID / PRN	Char(11)		MTF_PRN	MTF_PRN	No transformation.
Inpatient Indicator, Appt	Char(1)		PATSTAT	PATSTAT	No transformation.
Marital Status	Char(1)		MARITAL	MARITAL	No transformation.
MCP Group ID	Char(19)		MCPID	MCPID	No transformation.
MDC	Char(2)		MDC	MDC	No transformation.
Medical Insurance Billable	Char(1)		INSBILL	INSBILL	No transformation.
Medicare Eligibility	Char(1)		MEDELIG 2	MEDICARE_FLAG	No transformation.
MEPRS1 Code	Char(1)		MEPR1	MEPR1	No transformation.
MEPRS2 Code	Char(2)		MEPR2	MEPR2	No transformation.
MEPRS3 Code	Char(3)		MEPR3	MEPR3	No transformation.
MEPRS4 Code	Char(4)		MEPRSCD	MEPRSCD	No transformation.
Beneficiary Zip Code	Char(5)		PATZIP	PATZIP	Send only the 5 digit zip code from PATZIP.
Other Insurance	Char(1)		OHI	OHI	0 = No OHI provided 1 = Yes, OHI was provided Blank for all MHS GENESIS records (GENESIS Flag = Y)
Patient Category	Char(3)		PATCAT	PATCAT	No transformation.
Beneficiary Region	Char(2)		PATREGN	PATREGN	Hide.
Inpatient Indicator of Record	Char(1)		HOSPSTA T	HOSPSTAT	No transformation.
Beneficiary ID	Char(9)		PATSSN	PATSSN	No transformation.
PCM ID	Char(18)		PCMIDLVM	PCMIDLVM	No transformation.
PCM NPI	Char(10)		PCMNPI	PCM_NPI	No transformation.

M2 Element Name	Type	Measure	SAS Name	SAS Name GENESIS Encounter	Transformation Rules
PCM NPI Type	Char(1)		PCMNPI TYPE	PCM_NPI_TYPE	No transformation.
PCM Provider ID	Char(10)		PCMID	PCMID	No transformation. Available in the restricted universe only.
Person Association Reason Code	Char(2)		PARC	PARC	No transformation.
Person ID	Char(10)		EDIPN	EDIPN	No transformation. Visible only in the restricted universe.
PRISM Area ID of Record	Char(4)		PRISM	PRISM	No transformation.
Product Line	Char(7)		PRODLIN E	PRODLIN E	No transformation.
Race	Char(1)		PATRACE	RACE	No transformation.
Record ID	Char(10)		APPTIDN O	APPTIDNO	No transformation.
Referral Number	Char(12)		REFNUM	REFNUM	No transformation.
Provider Referring, ID (Referral)	Char(14)		REF_PRO V	REF_PROV	No transformation.
Provider Referring, DMIS ID	Char(4)		PROVDMISREF	PROVDMISREF	No transformation.
Provider Referring, EDIPN	Char(10)		PROVEDI PNREF	PROV_EDIPN_REF	No transformation.
Provider Referring, ID	Char(9)		REF_PRO V_R	REF_PROV_R	No transformation.
Provider Referring, NPI	Char(10)		PROVNPI REF	PROV_NPI_REF	No transformation.
Provider Referring, NPI Type	Char(1)		PROVNPI TYPE REF	PROV_NPITYPE_REF	No transformation.
Special Operations Code	Char(2)		SOC	SOC	No transformation.
Reservist Status Code	Char(1)		STATUS	STATUS	No transformation.
Same Day Surgery Proc	Char(1)		SDS	SDS	No transformation.
Encounter Date	Char(8)		ENCDATE	VISIT_DT	No transformation.
Source System	Char(1)		APPTPFIX	APPTPFIX	No transformation.
Sponsor ID	Char(9)		SPONSSN	SPONSSN	No transformation. Visible only in the restricted universe.
Sponsor Pay Grade	Char(3)		RANKPAY	RANKPAY	No transformation. Visible only in the restricted universe.
Sponsor Rank Group	Char(2)		RANKGRP	RANKGRP	No transformation.
Sponsor Service	Char(1)		RSPONSV C	RSPONSVC	No transformation.
Tmt DMIS ID	Char(4)		DMISID	MTF	No transformation.
Tmt DMIS ID HSSC Region	Char(1)		TXHSSC	TXHSSC	Hide.

M2 Element Name	Type	Measure	SAS Name	SAS Name GENESIS Encounter	Transformation Rules
Tmt DMIS ID Military Service	Char(1)		TXSVC	MTF_SVC	No transformation.
Tmt DMIS ID MSMA	Char(3)		MSMA	MTF_MSMA	HIDE No transformation.
Tmt DMIS ID Region	Char(2)		TXREG	TXREG	Hide.
Tmt Parent DMIS ID	Char(4)		MTF_PAR	MTF_PARENT	No transformation.
TPR Eligibility Flag	Char(1)		TPRELIG	TPRELIG	No transformation.
Underwritten Region	Char(1)		UNDFLAG	UNDFLAG	Hide.
Variable Cost	N(9,2)	X	COST	COST	No transformation. Format as currency.
Variable Cost Clin Salary	N(9,2)	X	VCCLNSA L	VCCLNSAL	No transformation. Format as currency.
Variable Cost Lab	N(9,2)	X	VCLAB	VCLAB	No transformation. Format as currency.
Variable Cost Other	N(9,2)	X	VCOTHER	VCOTHER	No transformation. Format as currency.
Variable Cost Other Ancillary	N(9,2)	X	VCOTHAN C	VCOTHANC	No transformation. Format as currency.
Variable Cost Pharmacy	N(9,2)	X	VCRX	VCRX	No transformation. Format as currency.
Variable Cost Rad	N(9,2)	X	VCRAD	VCRAD	No transformation. Format as currency.
Sponsor Service, Aggregate	Char(1)		SAGGLVM	SAGGLVM	No transformation.
Change Edit Flag	Char(10)		CEDITFLG	CEDITFLG	No transformation. Populated for FY07+.
Provider Appt, PE RVU	N(9,2)	X	P1PERVU	PPPERVU	No transformation. Populated for FY07+.
Provider Addl 1, PE RVU	N(9,2)	X	P2PERVU	P2PERVU	No transformation. Populated for FY07+.
Provider Addl 2, PE RVU	N(9,2)	X	P3PERVU	P3PERVU	No transformation. Populated for FY07+.
Provider Appt, Total RVU	N(9,2)	X	P1TRVU	PPTRVU	No transformation. Populated for FY07+.
Provider Addl 1, Total RVU	N(9,2)	X	P2TRVU	P2TRVU	No transformation. Populated for FY07+.
Provider Addl 2, Total RVU	N(9,2)	X	P3TRVU	P3TRVU	No transformation. Populated for FY07+.
Provider Appt, Work RVU	N(9,2)	X	P1WRVU	PPWRVU	No transformation. Populated for FY07+.
Provider Addl 1, Work RVU	N(9,2)	X	P2WRVU	P2WRVU	No transformation. Populated for FY07+.
Provider Addl 2, Work RVU	N(9,2)	X	P3WRVU	P3WRVU	No transformation. Populated for FY07+.
Provider Aggregate PE RVU	N(9,2)	X	PERVUAG G	PERVUAGG	No transformation. Populated for FY07+.
Provider Aggregate Total RVU	N(9,2)	X	TRVUAGG	TRVUAGG	No transformation. Populated for FY07+.
Provider Aggregate Work RVU	N(9,2)	X	WRVUAG G	WRVUAGG	No transformation. Populated for FY07+.

M2 Element Name	Type	Measure	SAS Name	SAS Name GENESIS Encounter	Transformation Rules
Full Cost Prof Salary	N(9,2)	X	FCPROFSAL	FCPROFSAL	No transformation. Format as currency. Populated for FY08+.
Full Cost Support	N(9,2)	X	FCSUP	FCSUP	No transformation. Format as currency. Populated for FY08+.
Variable Cost Prof Salary	N(9,2)	X	VCPROFSAL	VCPROFSAL	No transformation. Format as currency. Populated for FY08+.
Variable Cost Support	N(9,2)	X	VCSUP	VCSUP	No transformation. Format as currency. Populated for FY08+.
Composite Weight for TFL Earnings	N(9,2)	X	COMPWT	COMPWT	No transformation. Populated for FY12+.
MDR Original CAPER Extract Date	Char(8)		EXTRDATE_O	EXTRDATE_O	No transformation. Populated for FY11+.
Provider Appt, Skill Type (CHCS)	Char(2)		SKILL1	SKILL_PRIM	No transformation. Populated for FY07+
Provider Addl 1, Skill Type (CHCS)	Char(2)		SKILL2	SKILL2	No transformation. Populated for FY07+.
Provider Addl 2, Skill Type (CHCS)	Char(2)		SKILL3	SKILL3	No transformation. Populated for FY07+.
Enrollment MEPRS Code	Char(4)		MED_HOME_MEPRS	ENRMEPRS	No transformation. Populated FY11+.
Medical Home Flag	Char(1)		MED_HOME_FLAG	MED_HOME_FLAG	Hide.
Appointment Type of Record	Char(6)		APPTTYPE_R	APPT_TYPE_REC	No transformation. Populated for FY08+.
E&M Code 1 Quantity, Raw ⁶	N(8,0)	X	CPTUNIT_S_1	CPTUNITS_1	No transformation. Populated for FY08+.
E&M Code 2 Quantity, Raw	N(8,0)	X	CPTUNIT_S_2	CPTUNITS_2	No transformation. Populated for FY08+.
E&M Code 3 Quantity, Raw	N(8,0)	X	CPTUNIT_S_3	CPTUNITS_3	No transformation. Populated for FY08+.
Procedure 1 Quantity, Raw	N(8,0)	X	CPTUNIT_S_4	CPTUNITS_4	No transformation. Populated for FY08+.
Procedure 2 Quantity, Raw	N(8,0)	X	CPTUNIT_S_5	CPTUNITS_5	No transformation. Populated for FY08+.
Procedure 3 Quantity, Raw	N(8,0)	X	CPTUNIT_S_6	CPTUNITS_6	No transformation. Populated for FY08+.
Procedure 4 Quantity, Raw	N(8,0)	X	CPTUNIT_S_7	CPTUNITS_7	No transformation. Populated for FY08+.
Procedure 5 Quantity, Raw	N(8,0)	X	CPTUNIT_S_8	CPTUNITS_8	No transformation. Populated for FY08+.
Procedure 6 Quantity, Raw	N(8,0)	X	CPTUNIT_S_9	CPTUNITS_9	No transformation. Populated for FY08+.
Procedure 7 Quantity, Raw	N(8,0)	X	CPTUNIT_S_10	CPTUNITS_10	No transformation. Populated for FY08+.
Procedure 8 Quantity, Raw	N(8,0)	X	CPTUNIT_S_11	CPTUNITS_11	No transformation. Populated for FY08+.
Procedure 9 Quantity, Raw	N(8,0)	X	CPTUNIT_S_12	CPTUNITS_12	No transformation. Populated for FY08+.

⁶ All E&M and Procedure Quantity, Raw objects will be listed last in the M2 CAPER Detail Classes and Objects list.

M2 Element Name	Type	Measure	SAS Name	SAS Name GENESIS Encounter	Transformation Rules
Procedure 10 Quantity, Raw	N(8,0)	X	CPTUNIT S_13	CPTUNITS_13	No transformation. Populated for FY08+.
UOS Edit Flag	Char(1)		CEDITUOS	CEDITUOS	No transformation. Populated for FY08+.
Bilateral Code Edit Flag	Char(1)		CEDITBILAT	CEDITBILAT	No transformation. Populated for FY08+.
Surgical Follow Up Edit Flag	Char(1)		CEDITSURG	CEDITSURG	No transformation. Populated for FY08+.
TCON Edit Flag	Char(1)		CEDITTC ON	CEDITTCON	No transformation. Populated for FY08+.
Prov/Proc Linkage Edit Flag	Char(1)		CEDITPROVPROC	CEDITPROVPROC	No transformation. Populated for FY08+.
Provider Appt, Assigned DMIS ID	Char(4)		PROVMTF D1	PROV_MTFD_PRI M	No transformation. Populated for FY11+.
Provider Addl 1, Assigned DMIS ID	Char(4)		PROVMTF D2	PROV_MTFD2	No transformation. Populated for FY11+.
Provider Addl 2, Assigned DMIS ID	Char(4)		PROVMTF D3	PROV_MTFD3	No transformation. Populated for FY11+.
Provider Appt, Assigned Org ID	Char(8)		PROVORG D1	PROV_ORGD_PRI M	No transformation. Populated for FY11+.
Provider Addl 1, Assigned Org ID	Char(8)		PROVORG D2	PROV_ORGD2	No transformation. Populated for FY11+.
Provider Addl 2, Assigned Org ID	Char(8)		PROVORG D3	PROV_ORGD3	No transformation. Populated for FY11+.
Provider Appt, Service	Char(1)		PROVSVC D1	PROV_SVCD_PRI M	No transformation. Populated for FY11+.
Provider Addl 1, Service	Char(1)		PROVSVC D2	PROV_SVCD2	No transformation. Populated for FY11+.
Provider Addl 2, Service	Char(1)		PROVSVC D3	PROV_SVCD3	No transformation. Populated for FY11+.
Provider Appt, Assig Service	Char(1)		PROVSVC ASSGD1	PROV_SVC_ASSG D_PRIM	No transformation. Populated for FY11+.
Provider Addl 1, Assig Service	Char(1)		PROVSVC ASSGD2	PROV_SVC_ASSG D2	No transformation. Populated for FY11+.
Provider Addl 2, Assig Service	Char(1)		PROVSVC ASSGD3	PROV_SVC_ASSG D3	No transformation. Populated for FY11+.
Provider Appt, CAPER Skill Level	Char(1)		SKILLH1	SKILLH_PRI M	No transformation. Populated for FY11+.
Provider Addl 1, CAPER Skill Level	Char(1)		SKILLH2	SKILLH2	No transformation. Populated for FY11+.
Provider Addl 2, CAPER Skill Level	Char(1)		SKILLH3	SKILLH3	No transformation. Populated for FY11+.
Composite Weight for PMPM	N(9,2)	X	COMPWT CY	COMPWT CY	No transformation. Populated for FY08+.
Sponsor Person ID Type Code	Char(1)		SPONSID TYPE	SPONSIDTYPE	No transformation.
Patient Person ID Type Code	Char(1)		PATIDTYPE	PATIDTYPE	No transformation.
Provider Appt, Personnel Cat	Char(22)		PROVCAT D1	PROV_CATD_PRI M	No transformation. Populated for FY11+.
Provider Addl 1, Personnel Cat	Char(22)		PROVCAT D2	PROV_CATD2	No transformation. Populated for FY11+.
Provider Addl 2, Personnel Cat	Char(22)		PROVCAT D3	PROV_CATD3	No transformation. Populated for FY11+.
Provider Appt, Assigned UIC	Char(8)		PROVUIC D1	PROV_UICD_PRI M	No transformation. Populated for FY11+.

M2 Element Name	Type	Measure	SAS Name	SAS Name GENESIS Encounter	Transformation Rules
Provider Addl 1, Assigned UIC	Char(8)		PROVUIC D2	PROV_UICD2	No transformation. Populated for FY11+.
Provider Addl 2, Assigned UIC	Char(8)		PROVUIC D3	PROV_UICD3	No transformation. Populated for FY11+.
TRICARE Young Adult Flag	Char(1)		TYAFLAG	TYAFLAG	No transformation.
Patient Subcategory Code	Char(1)		PATSUBCODE	PATSUBCODE	No transformation.
Evaluative Visit	N(8,0)	X	EVALVIS	EVALVIS	No transformation. Populated for FY08+.
Eligibility Group	Char(1)		ELG_GRP	ELG_GRP	No transformation. Populated FY12+.
Enrollment Group	Char(1)		ENR_GRP	ENR_GRP	No transformation. Populated FY12+.
Enrollment PCM Type	Char(1)		PCM_TYP E	PCM_TYPE	No transformation. Populated FY12+.
HCDP – Assigned	Char(3)		HCDP_AS SGN	HCDP_ASSGN	No transformation. Populated FY12+.
Enrollment Site T3 Region	Char(2)		ENR_REG T3	ENR_T3_REG	HIDE No transformation. Populated FY12+.
Enrollment Site T17 Region	Char(2)		ENR_REG T17	ENR_T17_REG	No transformation. Populated FY12+.
Beneficiary T3 Region	Char(2)		BEN_REG T3	BEN_T3_REG	HIDE No transformation. Populated FY12+.
Beneficiary T17 Region	Char(2)		BEN_REG T17	BEN_T17_REG	No transformation. Populated FY12+.
Tmt DMIS ID T3 Region	Char(2)		MTF_REG T3	MTF_T3_REG	HIDE No transformation. Populated FY12+.
Tmt DMIS ID T17 Region	Char(2)		MTF_REG T17	MTF_T17_REG	No transformation. Populated FY12+.
Encounter Time GENESIS	Char(5)			VISIT_TM	No transformation.
Encounter Inferred Flag GENESIS	Char(1)			ENC_INFR_FLAG	If ENC_INFR_FLAG=1 then 'Y' else if ENC_INFR_FLAG = 0 then 'N' Else blank Note: Blank for all CHCS records.
GENESIS Key (Primary)	Char(22)			ENCOUNTER_NK	Hide.
Millennium Encounter ID	Char(22)			ENCOUNTER_SK	No transformation.
Encounter Suffix GENESIS	Char(3)			ENC_SFX	For MHS GENESIS: Use provided value. For CHCS: ENC_SFX=001
Encounter Type GENESIS	Char(22)			ENCOUNTER_TYP E	No transformation.
FIN GENESIS	Char(40)			FIN	No transformation.
GENESIS Flag	Char(1)			GENESIS_FLAG	No transformation.
Total Updates GENESIS	N(8)			GEN_STATUS	No transformation.

M2 Element Name	Type	Measure	SAS Name	SAS Name GENESIS Encounter	Transformation Rules
MRN GENESIS	Char(40)			MRN	No transformation.
Nurse Unit Loc Code GENESIS	Char(45)			NURSELOC_ENC	No transformation.
PowerInsight Encounter ID	N(8)			ENCOUNTER_KEY	No transformation.
Pseudo MRN GENESIS	Char(12)				Encrypting the MRN in MDR. Details not shareable.
Provider Addl 3, EDIPN	Char(10)		PROVEDIPN4	PROV_EDIPN4	Unhide. No transformation.
Provider Addl 3, ID	Char(10)		PROVID4	PROVID4	Unhide. No transformation.
Provider Addl 3, Mil Status	Char(3)		PROVSTAT4	PROVSTAT4	Unhide. No transformation.
Provider Addl 3, NPI	Char(10)		PROVNPI4	PROV_NPI4	Unhide. No transformation.
Provider Addl 3, NPI Type	Char(1)		PROVNPI TYPE4	PROV_NPITYPE4	Unhide. No transformation.
Provider Addl 3, Role	Char(40)		PROVROLE4	PROV_ROLE4	Unhide. No transformation.
Provider Addl 3, Specialty	Char(3)		PROVSPEC4	PROVSPEC4	Unhide. No transformation.
Provider Addl 3, Specialty HIPAA	Char(10)		PROVHIPAA4	PROV_HIPAA4	Unhide. No transformation.
Provider Addl 4, EDIPN	Char(10)		PROVEDIPN5	PROV_EDIPN5	Unhide. No transformation.
Provider Addl 4, ID	Char(10)		PROVID5	PROVID5	Unhide. No transformation.
Provider Addl 4, Mil Status	Char(3)		PROVSTAT5	PROVSTAT5	Unhide. No transformation.
Provider Addl 4, NPI	Char(10)		PROVNPI5	PROV_NPI5	Unhide. No transformation.
Provider Addl 4, NPI Type	Char(1)		PROVNPI TYPE5	PROV_NPITYPE5	Unhide. No transformation.
Provider Addl 4, Role	Char(40)		PROVROLE5	PROV_ROLE5	Unhide. No transformation.
Provider Addl 4, Specialty	Char(3)		PROVSPEC5	PROVSPEC5	Unhide. No transformation.
Provider Addl 4, Specialty HIPAA	Char(10)		PROVHIPAA5	PROV_HIPAA5	Unhide. No transformation.
Provider Addl 3, PE RVU	N(9,2)	X	P4PERVU Error! Bookmark not defined.	P4PERVU Error! Bookmark not defined.	Unhide. No transformation.
Provider Addl 4, PE RVU	N(9,2)	X	P5PERVU	P5PERVU	Unhide. No transformation.
Provider Addl 3, Total RVU	N(9,2)	X	P4TRVU	P4TRVU	Unhide. No transformation.
Provider Addl 4, Total RVU	N(9,2)	X	P5TRVU	P5TRVU	Unhide. No transformation.
Provider Addl 3, Work RVU	N(9,2)	X	P4WRVU	P4WRVU	Unhide. No transformation.
Provider Addl 4, Work RVU	N(9,2)	X	P5WRVU	P5WRVU	Unhide. No transformation.

M2 Element Name	Type	Measure	SAS Name	SAS Name GENESIS Encounter	Transformation Rules
Provider Appt, Name	Char(74)			PROV_NAME_PRI M	No transformation.
Provider Addl 1, Name	Char(74)			PROV_NAME_2	No transformation.
Provider Addl 2, Name	Char(74)			PROV_NAME_3	No transformation.
Provider Addl 3, Name	Char(74)			PROV_NAME_4	No transformation.
Provider Addl 4, Name	Char(74)			PROV_NAME_5	No transformation.
Provider Addl 5, Name	Char(74)			PROV_NAME_6	No transformation.
Provider Referring, Name	Char(74)			PROV_NAME_REF	No transformation.
Provider Addl 3, Personnel Cat	Char(22)			PROV_CATD4	No transformation.
Provider Addl 4, Personnel Cat	Char(22)			PROV_CATD5	No transformation.
Provider Addl 3, Assigned DMIS ID	Char(4)			PROV_MTFD4	No transformation.
Provider Addl 4, Assigned DMIS ID	Char(4)			PROV_MTFD5	No transformation.
Provider Addl 3, Assigned Org ID	Char(8)			PROV_ORGD4	No transformation.
Provider Addl 4, Assigned Org ID	Char(8)			PROV_ORGD5	No transformation.
Provider Addl 3, Assig Service	Char(1)			PROV_SVC_ASSG D4	No transformation.
Provider Addl 4, Assig Service	Char(1)			PROV_SVC_ASSG D5	No transformation.
Provider Addl 3, Service	Char(1)			PROV_SVCD4	No transformation.
Provider Addl 4, Service	Char(1)			PROV_SVCD5	No transformation.
Provider Addl 3, Assigned UIC	Char(8)			PROV_UICD4	No transformation.
Provider Addl 4, Assigned UIC	Char(8)			PROV_UICD5	No transformation.
Provider Addl 3, CAPER Skill Level	Char(1)			SKILLH4	No transformation.
Provider Addl 4, CAPER Skill Level	Char(1)			SKILLH5	No transformation.
Diagnosis 11	Char(7)			DX11	No transformation.
Diagnosis 12	Char(7)			DX12	No transformation.
Diagnosis 13	Char(7)			DX13	No transformation.
Diagnosis 14	Char(7)			DX14	No transformation.
Diagnosis 15	Char(7)			DX15	No transformation.
Diagnosis 16	Char(7)			DX16	No transformation.

M2 Element Name	Type	Measure	SAS Name	SAS Name GENESIS Encounter	Transformation Rules
Diagnosis 17	Char(7)			DX17	No transformation.
Diagnosis 18	Char(7)			DX18	No transformation.
Diagnosis 19	Char(7)			DX19	No transformation.
Diagnosis 20	Char(7)			DX20	No transformation.
Medical Service GENESIS	Char(43)			MEDSVC_1	No transformation.
Service Line	Char(5)		SERVICE_LINE	SERVICE_LINE	No transformation.
PCM Name	Char(60)			PCM_NAME	No transformation.
Patient Assigned UIC	Char(8)		PAT_ASSGN_UIC	PAT_ASSGN_UIC	No transformation.
Patient Attached UIC	Char(8)		PAT_ATTCH_UIC	PAT_ATTCH_UIC	No transformation.
PIP Profile	Char(40)			Profile	No transformation.
PIP Plan Name	Char(150)			PIP_PLAN_NAME	No transformation.
PIP Sponsor Branch	Char(150)			PIP_SPONSOR_BRANCH	No transformation.
PIP Sponsor Grade	Char(60)			PIP_SPONSOR_GRADE	No transformation. Visible only in the restricted universe.
PIP Sponsor Rank	Char(60)			PIP_SPONSOR_RANK	No transformation. Visible only in the restricted universe.
PIP Sponsor Status	Char(60)			PIP_SPONSOR_STATUS	No transformation.
Financial Class	Char(58)			FINANCIAL_CLASSES	No transformation.
Clinic Group	Char(17)			DOD_CLINIC_GROUP	No transformation.
Enrollment Site T5 Region	Char(2)		ENR_REG_T5	ENR_T5_REG	No transformation. Populated FY23+.
Beneficiary T5 Region	Char(2)		BEN_REG_T5	BEN_T5_REG	No transformation. Populated FY23+.
Tmt DMIS ID T5 Region	Char(2)		MTF_REG_T5	MTF_T5_REG	No transformation. Populated FY23+.
Procedure 11	Char(5)			CPT_14	No transformation.
Procedure 12	Char(5)			CPT_15	No transformation.
Procedure 13	Char(5)			CPT_16	No transformation.
Procedure 14	Char(5)			CPT_17	No transformation.
Procedure 15	Char(5)			CPT_18	No transformation.
Procedure 16	Char(5)			CPT_19	No transformation.
Procedure 17	Char(5)			CPT_20	No transformation.

M2 Element Name	Type	Measure	SAS Name	SAS Name GENESIS Encounter	Transformation Rules
Procedure 18	Char(5)			CPT_21	No transformation.
Procedure 19	Char(5)			CPT_22	No transformation.
Procedure 20	Char(5)			CPT_23	No transformation.
Proc 11 PE RVU, NPA	N(8,2)	X		NPERVU14	FY07+, use NPERVU13 FY05-06, use PERVU13 Populated for FY17+.
Proc 12 PE RVU, NPA	N(8,2)	X		NPERVU15	FY07+, use NPERVU13 FY05-06, use PERVU13 Populated for FY17+.
Proc 13 PE RVU, NPA	N(8,2)	X		NPERVU16	FY07+, use NPERVU13 FY05-06, use PERVU13 Populated for FY17+.
Proc 14 PE RVU, NPA	N(8,2)	X		NPERVU17	FY07+, use NPERVU13 FY05-06, use PERVU13 Populated for FY17+.
Proc 15 PE RVU, NPA	N(8,2)	X		NPERVU18	FY07+, use NPERVU13 FY05-06, use PERVU13 Populated for FY17+.
Proc 16 PE RVU, NPA	N(8,2)	X		NPERVU19	FY07+, use NPERVU13 FY05-06, use PERVU13 Populated for FY17+.
Proc 17 PE RVU, NPA	N(8,2)	X		NPERVU20	FY07+, use NPERVU13 FY05-06, use PERVU13 Populated for FY17+.
Proc 18 PE RVU, NPA	N(8,2)	X		NPERVU21	FY07+, use NPERVU13 FY05-06, use PERVU13 Populated for FY17+.
Proc 19 PE RVU, NPA	N(8,2)	X		NPERVU22	FY07+, use NPERVU13 FY05-06, use PERVU13 Populated for FY17+.
Proc 20 PE RVU, NPA	N(8,2)	X		NPERVU23	FY07+, use NPERVU13 FY05-06, use PERVU13 Populated for FY17+.
Proc 11 Work RVU, NPA	N(8,2)	X		NWRVU14	FY07+, use NWRVU13 FY05-06, use RRVU13 Populated for FY17+.
Proc 12 Work RVU, NPA	N(8,2)	X		NWRVU15	FY07+, use NWRVU13 FY05-06, use RRVU13 Populated for FY17+.
Proc 13 Work RVU, NPA	N(8,2)	X		NWRVU16	FY07+, use NWRVU13 FY05-06, use RRVU13 Populated for FY17+.
Proc 14 Work RVU, NPA	N(8,2)	X		NWRVU17	FY07+, use NWRVU13 FY05-06, use RRVU13 Populated for FY17+.
Proc 15 Work RVU, NPA	N(8,2)	X		NWRVU18	FY07+, use NWRVU13 FY05-06, use RRVU13 Populated for FY17+.
Proc 16 Work RVU, NPA	N(8,2)	X		NWRVU19	FY07+, use NWRVU13 FY05-06, use RRVU13 Populated for FY17+.
Proc 17 Work RVU, NPA	N(8,2)	X		NWRVU20	FY07+, use NWRVU13 FY05-06, use RRVU13 Populated for FY17+.
Proc 18 Work RVU, NPA	N(8,2)	X		NWRVU21	FY07+, use NWRVU13 FY05-06, use RRVU13 Populated for FY17+.

M2 Element Name	Type	Measure	SAS Name	SAS Name GENESIS Encounter	Transformation Rules
Proc 19 Work RVU, NPA	N(8,2)	X		NWRVU22	FY07+, use NWRVU13 FY05-06, use RRVU13 Populated for FY17+.
Proc 20 Work RVU, NPA	N(8,2)	X		NWRVU23	FY07+, use NWRVU13 FY05-06, use RRVU13 Populated for FY17+.
APC Proc 11	Char(5)			APC14	No transformation. Populated for FY17+.
APC Proc 12	Char(5)			APC15	No transformation. Populated for FY17+.
APC Proc 13	Char(5)			APC16	No transformation. Populated for FY17+.
APC Proc 14	Char(5)			APC17	No transformation. Populated for FY17+.
APC Proc 15	Char(5)			APC18	No transformation. Populated for FY17+.
APC Proc 16	Char(5)			APC19	No transformation. Populated for FY17+.
APC Proc 17	Char(5)			APC20	No transformation. Populated for FY17+.
APC Proc 18	Char(5)			APC21	No transformation. Populated for FY17+.
APC Proc 19	Char(5)			APC22	No transformation. Populated for FY17+.
APC Proc 20	Char(5)			APC23	No transformation. Populated for FY17+.
Provider Credited, ID	Char(100)			PROVID_CREDITE D	No transformation. Populated for FY17+.
Provider Credited, NPI	Char(10)			PROV_NPI_CREDI TED	No transformation. Populated for FY17+.
Provider Credited, EDIPN	Char(10)			PROV_EDIPN_CR EDITED	No transformation. Populated for FY17+.
Provider Credited, Name	Char(100)			PROV_NAME_CRE DITED	No transformation. Populated for FY17+.
Provider Credited, Specialty HIPAA	Char(10)			PROV_HIPAA_CR EDITED	No transformation. Populated for FY17+.

- V. M2-Inferred Fields: The CAPER table as viewed in the M2 includes multiple fields that are not in the feed. These fields result from “joins” to other tables, sometimes with additional math, and are consequently not in the feed. M2-inferred fields are in Table 3.

Table 3. M2 Inferred Fields

M2 Element Name	Type	Measure Indicator ⁷	Transformation Rules
APC E&M1 Desc	Char(70)		Joined by APC to the APC Codes table. Populated for FY07+.
APC E&M2 Desc	Char(70)		Joined by APC to the APC Codes table. Populated for FY07+.

⁷Measures are implemented in the M2 in a way that mathematical operations can be performed upon them, including “growing to completion” for missing records.

M2 Element Name	Type	Measure Indicator 7	Transformation Rules
APC E&M3 Desc	Char(70)		Joined by APC to the APC Codes table. Populated for FY07+.
APC Proc 1 Desc	Char(70)		Joined by APC to the APC Codes table. Populated for FY07+.
APC Proc 2 Desc	Char(70)		Joined by APC to the APC Codes table. Populated for FY07+.
APC Proc 3 Desc	Char(70)		Joined by APC to the APC Codes table. Populated for FY07+.
APC Proc 4 Desc	Char(70)		Joined by APC to the APC Codes table. Populated for FY07+.
APC Proc 5 Desc	Char(70)		Joined by APC to the APC Codes table. Populated for FY07+.
APC Proc 6 Desc	Char(70)		Joined by APC to the APC Codes table. Populated for FY07+.
APC Proc 7 Desc	Char(70)		Joined by APC to the APC Codes table. Populated for FY07+.
APC Proc 8 Desc	Char(70)		Joined by APC to the APC Codes table. Populated for FY07+.
APC Proc 9 Desc	Char(70)		Joined by APC to the APC Codes table. Populated for FY07+.
APC Proc 10 Desc	Char(70)		Joined by APC to the APC Codes table. Populated for FY07+.
APC Proc 11 Desc	Char(70)		Joined by APC to the APC Codes table. Populated for FY17+.
APC Proc 12 Desc	Char(70)		Joined by APC to the APC Codes table. Populated for FY17+.
APC Proc 13 Desc	Char(70)		Joined by APC to the APC Codes table. Populated for FY17+.
APC Proc 14 Desc	Char(70)		Joined by APC to the APC Codes table. Populated for FY17+.
APC Proc 15 Desc	Char(70)		Joined by APC to the APC Codes table. Populated for FY17+.
APC Proc 16 Desc	Char(70)		Joined by APC to the APC Codes table. Populated for FY17+.
APC Proc 17 Desc	Char(70)		Joined by APC to the APC Codes table. Populated for FY17+.
APC Proc 18 Desc	Char(70)		Joined by APC to the APC Codes table. Populated for FY17+.
APC Proc 19 Desc	Char(70)		Joined by APC to the APC Codes table. Populated for FY17+.
APC Proc 20 Desc	Char(70)		Joined by APC to the APC Codes table. Populated for FY17+.
APC Proc 21 Desc	Char(70)		Joined by APC to the APC Codes table. Populated for FY17+.
APC Proc 22 Desc	Char(70)		Joined by APC to the APC Codes table. Populated for FY17+.
APC Proc 23 Desc	Char(70)		Joined by APC to the APC Codes table. Populated for FY17+.
Ben Cat Common Description	Detail		1 = AD/Guard Family Member 2 = Retirees 3 = Other 4 = AD/Guard

M2 Element Name	Type	Measure Indicator 7	Transformation Rules
Beneficiary Category Description	Detail		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
Case Management Acuity Level	Char(1)		HIDE. Join to Case Management. See the Case Management specification. Populated FY07+.
Case Management DMIS ID	Char(4)		HIDE. Join to Case Management. See the Case Management specification. Populated FY07+.
Case Manager ID 1	Char(14)		HIDE. Join to Case Management. See the Case Management specification. Populated FY07+.
Case Manager ID 2	Char(14)		HIDE. Join to Case Management. See the Case Management specification. Populated FY07+.
Case Manager ID 3	Char(14)		HIDE. Join to Case Management. See the Case Management specification. Populated FY07+.
Catchment Area Command	Char(9)		Joined to the DMIS ID Table by FY and Catchment Area ID.
Catchment Area ID	Char(4)		Joined to the Market Area Table by FY and Beneficiary Zip Code.
Catchment Area ID of Record	Char(4)		Joined to the Market Area Table by FY and Beneficiary Zip Code.
Catchment Area Military Service	Char(1)		Joined to the DMIS ID Table by FY and Catchment Area ID.
Catchment Area MSMA	Char(3)		HIDE. Joined to the DMIS ID Table by FY and Catchment Area ID. Populated for FY04+.
Catchment Area Readiness Command	Char(8)		See DMIS ID specification for rule.
Catchment Area Name	Char(40)		Joined to the DMIS ID Table by FY and Catchment Area ID.
Catchment Area Base Market Code	Char(10)		HIDE. Joined to the DMIS ID Table by FY and Catchment Area ID.

M2 Element Name	Type	Measure Indicator 7	Transformation Rules
Catchment Area Expanded Market Code	Char(10)		HIDE. Joined to the DMIS ID Table by FY and Catchment Area ID.
Catchment Area Market Name	Char(40)		HIDE. Joined to the DMIS ID Table by FY and Catchment Area ID.
Catchment Area Network	Char(40)		Joined to the DMIS ID Table by FY and Catchment Area ID.
Catchment Area Readiness Service	Char(1)		Joined to the DMIS ID Table by FY and Catchment Area ID.
Catchment Area Reporting Market Code	Char(10)		HIDE. Joined to the DMIS ID Table by FY and Catchment Area ID.
Catchment Area Reporting Market Name	Char(40)		HIDE. Joined to the DMIS ID Table by FY and Catchment Area ID.
Catchment Area Type of Market Code	Char(10)		HIDE. Joined to the DMIS ID Table by FY and Catchment Area ID.
Catchment Area Type of Market Name	Char(20)		HIDE. Joined to the DMIS ID Table by FY and Catchment Area ID.
Cumulative OCO Deployed Days	N(5)	X	HIDE. Join to Contingency Tracking table. See the Contingency Tracking System specification. Populated FY02+.
Days Since Most Recent OCO Depl	N(5)		HIDE. Join to Contingency Tracking table. See the Contingency Tracking System specification. Populated FY02+. This is a measure.
Days Since Return from OCO Depl	Char(5)		HIDE. Join to Contingency Tracking table. See the Contingency Tracking System specification. Populated FY02+. This is a dimension.
Eligibility Group Description	Detail 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
Encounters	N(8,0)	X	Count of records.
Enrollment Group Description	Detail 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

M2 Element Name	Type	Measure Indicator 7	Transformation Rules
Enrollment Site Command	Char(9)		Joined to the DMIS ID Table by FY and Enrollment Site.
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 Readiness Command	Char(8)		See DMIS ID specification for rule.
Enrollment Site DHP Code	Char(1)		Joined to the DMIS ID Table by FY and Enrollment Site.
Enrollment Site Military Service	Char(1)		Joined to the DMIS ID Table by FY and Enrollment Site.
Enrollment Site MSMA	Char(3)		HIDE. Joined to the DMIS ID Table by FY and Enrollment Site. Populated for FY04+.
Enrollment Site Name	Char(40)		Joined to the DMIS ID Table by FY and Enrollment Site.
Enrollment Site Parent Name	Char(40)		Joined to the DMIS ID Table by FY and Enrollment Site Parent.
Enrollment Site Readiness Parent	Char(4)		Joined to the DMIS ID Table by FY and Enrollment Site.
Enrollment Site Base Market Code	Char(10)		HIDE. Joined to the DMIS ID Table by FY and Enrollment Site.
Enrollment Site Expanded Market Code	Char(10)		HIDE. Joined to the DMIS ID Table by FY and Enrollment Site.
Enrollment Site Market Name	Char(40)		HIDE. Joined to the DMIS ID Table by FY and Enrollment Site.
Enrollment Site Network	Char(40)		Joined to the DMIS ID Table by FY and Enrollment Site.
Enrollment Site Readiness Service	Char(1)		Joined to the DMIS ID Table by FY and Enrollment Site.
Enrollment Site Reporting Market Code	Char(10)		HIDE. Joined to the DMIS ID Table by FY and Enrollment Site.
Enrollment Site Reporting Market Name	Char(40)		HIDE. Joined to the DMIS ID Table by FY and Enrollment Site.
Enrollment Site Type of Market Code	Char(10)		HIDE. Joined to the DMIS ID Table by FY and Enrollment Site.
Enrollment Site Type of Market Name	Char(20)		HIDE. Joined to the DMIS ID Table by FY and Enrollment Site.
Ever Deployed Flag (OCO)	Char(1)		HIDE. Join to Contingency Tracking table. See the Contingency Tracking System specification. Populated FY02+.
OCO Deployed Flag	Char(1)		HIDE. Join to Contingency Tracking table. See the Contingency Tracking System specification. Populated FY02+.

M2 Element Name	Type	Measure Indicator 7	Transformation Rules
IIW Flag ⁸	Char(1)		Join to IIW table. See the IIW specification. Populated FY03+.
Market Area ID	Char(3)		Joined to the Market Area Table by FY and Beneficiary Zip Code.
MEPRS3 Code Description	Char(54)		Joined to MEPRS 3 Code Reference table by FY and MEPRS3 Code.
MEPRS4 Code Description	Char(50)		Joined to MEPRS 4 Code Reference table by FY, Tmt DMIS ID and MEPRS4 Code.
MTF Service Area	Char(4)		Joined to the Market Area Table by FY and Beneficiary Zip Code. Populated FY06 and forward.
MTF Service Area Name	Char(40)		Joined to the DMIS ID Table by FY and MTF Service Area. Populated FY06 and forward only.
MTF Service Area Network	Char(40)		Joined to the DMIS ID Table by FY and MTF Service Area.
Patient Category / Subcategory	Char(4)		Concatenation of Patient Category and Patient Subcategory Code.
PPS Enr Parent Site	Char(4)		Join to the DMIS ID Table by FY and Enrollment Site.
PPS Enr Parent Site Name	Char(40)		Join to the DMIS ID Table by FY and PPS Enrollment Parent Site.
PPS Tmt Parent Site	Char(4)		Join to the DMIS ID Table by FY and Tmt DMISID.
PPS Tmt Parent Site Name	Char(40)		Join to the DMIS ID Table by FY and PPS Tmt Parent Site.
Prime Service Area	Char(1)		Join to Market Area Table by Beneficiary Zip Code, FY, and FM. Populated for FY04+.
PRISM Area Command	Char(9)		Joined to the DMIS ID Table by FY and PRISM Area ID.
PRISM Area Readiness Command	Char(8)		See DMIS ID specification for rule.
PRISM Area ID	Char(4)		Joined to the Market Area Table by FY and Beneficiary Zip Code.
PRISM Area Military Service	Char(1)		Joined to the DMIS ID Table by FY and PRISM Area ID.
PRISM Area MSMA	Char(3)		HIDE. Joined to the DMIS ID Table by FY and PRISM Area ID. Populated for FY04+.
PRISM Area Name	Char(40)		Joined to the DMIS ID Table by FY and PRISM Area ID.
PRISM Area Base Market Code	Char(10)		HIDE. Joined to the DMIS ID Table by FY and PRISM Area ID.
PRISM Area Expanded Market Code	Char(10)		HIDE. Joined to the DMIS ID Table by FY and PRISM Area ID.
PRISM Area Market Name	Char(40)		HIDE. Joined to the DMIS ID Table by FY and PRISM Area ID.

⁸IIW = Injured, Ill, and Wounded

M2 Element Name	Type	Measure Indicator 7	Transformation Rules
PRISM Area Network	Char(40)		Joined to the DMIS ID Table by FY and PRISM Area ID.
PRISM Area Readiness Service	Char(1)		Joined to the DMIS ID Table by FY and PRISM Area ID.
PRISM Area Reporting Market Code	Char(10)		HIDE. Joined to the DMIS ID Table by FY and PRISM Area ID.
PRISM Area Reporting Market Name	Char(40)		HIDE. Joined to the DMIS ID Table by FY and PRISM Area ID.
PRISM Area Type of Market Code	Char(10)		HIDE. Joined to the DMIS ID Table by FY and PRISM Area ID.
PRISM Area Type of Market Name	Char(20)		HIDE. Joined to the DMIS ID Table by FY and PRISM Area ID.
Provider Appt, Specialty HIPAA Desc	Char(50)		Lookup Provider Appt, Specialty HIPAA with the Health Care Provider Taxonomy Reference Table and return the Description, Short.
Provider Addl 1, Specialty HIPAA Desc	Char(50)		Lookup Provider Addl 1, Specialty HIPAA with the Health Care Provider Taxonomy Reference Table and return the Description, Short.
Provider Addl 2, Specialty HIPAA Desc	Char(50)		Lookup Provider Addl 2, Specialty HIPAA with the Health Care Provider Taxonomy Reference Table and return the Description, Short.
Provider Addl 3, Specialty HIPAA Desc	Char(50)		Lookup Provider Addl 3, Specialty HIPAA with the Health Care Provider Taxonomy Reference Table and return the Description, Short.
Provider Addl 4, Specialty HIPAA Desc	Char(50)		Lookup Provider Addl 4, Specialty HIPAA with the Health Care Provider Taxonomy Reference Table and return the Description, Short.
Pseudo Sponsor ID	Char(9)		Encryption algorithm applied to Sponsor ID in the ETL Process.
Pseudo Beneficiary ID	Char(9)		Encryption algorithm applied to Beneficiary ID in the ETL Process.
Pseudo Person ID	Char(14)		Encryption algorithm applied to Person ID in the ETL Process.
Pseudo Person ID/Encounter Date	Char(22)		Unique key to show all records for the Encounter Date in the ETL Process.
Special HCDP Code	Char(3)		Join to Special HCDP Table by Person ID and Service Date.

M2 Element Name	Type	Measure Indicator 7	Transformation Rules
TFL Earnings	N(9,2)	X	Joined to the DMIS ID Table by FY and Tmt DMIS ID. If Medicare Eligibility = A, B, C, or Y and Beneficiary Category = RET, DR, or DS then equal to: For FY11 and back: Aggregate APG Weight * (APG_MILPAY + APG_OM). Else zero (0). For FY12+: Composite Weight for TFL Earnings * (APG_MILPAY + APG_OM). Else zero (0).
TFL Mil Pay Earnings	N(9,2)	X	Joined to the DMIS ID Table by FY and Tmt DMIS ID. If Medicare Eligibility = A, B, C, or Y and Beneficiary Category = RET, DR, or DS then equal to: For FY11 and back: Aggregate APG Weight * APG_MILPAY. Else zero (0). For FY12+: Composite Weight for TFL Earnings * APG_MILPAY. Else zero (0).
TFL O&M Earnings	N(9,2)	X	Joined to the DMIS ID Table by FY and Tmt DMIS ID. If Medicare Eligibility = A, B, C, or Y and Beneficiary Category = RET, DR, or DS then equal to: For FY11 and back: Aggregate APG Weight * APG_OM. Else zero (0). For FY12+: Composite Weight for TFL Earnings * APG_OM. Else zero (0).
Tmt DMIS ID/Record ID	Char(14)		Unique key to link Ancillary object with Tmt DMIS ID / Appoint Record ID.
Tmt DMIS ID Readiness Command	Char(8)		See DMIS ID specification for rule.
Tmt DMIS ID Name	Char(40)		Joined to the DMIS ID Table by FY and Tmt DMIS ID.
Tmt DMIS ID Command	Char(9)		Joined to the DMIS Table by FY and Tmt DMIS ID.
Tmt DMIS ID DHP Code	Char(1)		Joined to the DMIS ID Table by FY and Tmt DMIS ID.
Tmt Parent DMIS ID Name	Char(40)		Joined to the DMIS ID Table by FY and Tmt DMIS ID Parent.
Tmt DMIS ID Readiness Parent	Char(4)		Joined to the DMIS ID Table by FY and Tmt DMIS ID.
Tmt DMIS ID Base Market Code	Char(10)		HIDE. Joined to the DMIS ID Table by FY and Tmt DMIS ID.
Tmt DMIS ID Expanded Market Code	Char(10)		HIDE. Joined to the DMIS ID Table by FY and Tmt DMIS ID.
Tmt DMIS ID Market Name	Char(40)		HIDE. Joined to the DMIS ID Table by FY and Tmt DMIS ID.
Tmt DMIS ID Readiness Service	Char(1)		Joined to the DMIS ID Table by FY and Tmt DMIS ID.
Tmt DMIS ID Reporting Market Code	Char(10)		HIDE. Joined to the DMIS ID Table by FY and Tmt DMIS ID.

M2 Element Name	Type	Measure Indicator 7	Transformation Rules
Tmt DMIS ID Network	Char(40)		Joined to the DMIS ID Table by FY and Tmt DMIS ID.
Tmt DMIS ID Type of Market Code	Char(10)		HIDE. Joined to the DMIS ID Table by FY and Tmt DMIS ID.
Tmt DMIS ID Type of Market Name	Char(20)		HIDE. Joined to the DMIS ID Table by FY and Tmt DMIS ID.
TPR Flag	Char(1)		Join to the Market Area Table by FY, FM, Beneficiary Zip Code, and Sponsor Service.
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.

VI. M2 Location:
Health Care Services / Direct Care / Professional Encounters (CAPER) / CAPER Detail

VII. Special Outputs:

This file serves as the input to the MIP Core CAPER/Encounter 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 CAPER/Encounter table should be updated at the same cadency of the M2 file and row counts should be validated against the MDR Export transmittals.

OLD Revision History

Version	Date	Originator	Para/Tbl/Fig	Description of Change
1.01.00	06/14/2010	S. Rogers		Original.
1.01.01	07/07/2010	K. Hutchinson	- Section II - Section V	- Added data feed begins with FY05. - Added M2 location.
1.01.02	07/27/2010	S. Rogers	- Section I - Table 2, Table 3	- Changed output file from bang (!) to pipe () delimited. - Added detail to numeric formats. - Added transformation rule for Compliance Status. - Changed source of APPTTYPE to CAPER Enhanced.
1.01.03	09/16/2010	S. Rogers	- Section II-III - Table 2, Table 3 - Table 3	- Delete unnecessary language for clarification. - Update format of Actual Appointment Duration. Clarify transformation of Assigned Appointment Duration. - Correct Field Names in Derivations (Simple Work RVU, Aggregate APG Weight, and MEPRS1).
2.01.00	04/28/2011	S. Rogers	Table 2	CAPER Interim Plus Updates - Standardized provider-related field labels - Dropped: - APC Agg Weight (5). - Individual Work RVU (5). - Individual Work RVU (13). - Organization Work RVU (13). - Simple PE RVU (5). - Simple PE RVU (13). - Simple Work RVU (5). - Simple Work RVU (13). - Replaced PE RVUs (13) with PE RVUs, NPA (Non-Provider Affected) (13). - Replaced Work RVUs (13) with Work RVUs, NPA (Non-Provider Affected) (13). - Dropped Diagnosis DoD Extender Codes (now appended to the Diagnosis codes) - Corrected the Referral Number and Referring Provider ID SAS Names. - Added Sponsor Service Aggregate. - Added new Interim Plus Aggregate RVUs. - Renamed "GWOT" to "OCO".
2.01.01	05/03/2011	S. Rogers	Table 2	Clarified applicable time frames for CAPER Interim Plus and APC fields.
2.01.02	05/05/2011	K. Hutchinson for S. Rogers	Table 2	Clarified handling of deleted fields.
2.01.03	06/24/2011	S. Rogers	Table 3	Hid PPS fields pending resolution of content calculations.

Version	Date	Originator	Para/Tbl/Fig	Description of Change
2.02.00	08/19/2011	S. Rogers	Table 2	- Added new cost fields (added at end of feed) and updated cost source fields for FY10+. - Added Composite Weight field. - Updated the TFL Earnings fields to use composite weight for FY12+. - Hid all Additional Provider 3 and 4 fields. - Noted that APG-related fields are only populated through FY11.
2.03.00	08/26/2011	S. Rogers	- Table 2 - Table 3	- Corrected Cost Field Source Names - Unhide the following PPS fields: - PPS Enr Parent Site - PPS Enr Parent Site Name - PPS Tmt Parent Site - PPS Tmt Parent Site Name
2.04.00	02/14/2012	S. Rogers	Table 2	- Corrected Enrollment Site derivation. - Noted applicable time frames for: - DDS - COMPWT - Added: - MDR CAPER Original Extract Date. - Provider Skill Types - PPS fields: - To feed for FY12+ - Derivations through FY11
			Table 3	Specified instructions for PPS fields.
2.05.00	03/05/2012	K. Hutchinson	- Table 2 - Table 3	- Indicated numerous fields are visible for the restricted universe only. - Added numerous "Pseudo" objects.
2.06.00	04/05/2012	K. Hutchinson	Table 2	Added Medical Home fields.
2.07.00	04/25/2012	M. Martinez	- Table 2 - Table 3	All PPS measures for FY08+ will come from MDR (transformation rules in Table 3 are removed).
2.07.01	05/16/2012	M. Martinez	- Table 2 - Tables 2, 3 - Appendix A	- Added SAS names for Medical Home fields. - All PPS measure removed for all years. - Appendix A removed.
2.08.00	05/22/2012	K. Hutchinson for M. Martinez	Table 2 and 3	Remove encryption on all Provider-type EDIPN fields.

Version	Date	Originator	Para/Tbl/Fig	Description of Change
2.09.00	09/12/2012	M. Martinez	Table 2	- Indicated that Diagnosis codes are ICD-10 compliant. - Relabeled the following objects: - Appointment Type to Appointment Type, Appt - E&M/Procedure Code Quantity to E&M/Procedure Code Quantity, Adjusted (for all E&M, Procedures) - Inpatient Appointment to Inpatient Appointment of Record - Inpatient Indicator to Inpatient Indicator, Appt - Patient Hospital Status to Inpatient Indicator of Record - Provider Skill Type to Prov Skill Type (CHCS) (for all Providers) - Added the following objects: - Appointment Type of Record - E&M/Procedure Code Quantity, Raw for all E&M, Procedures) - Grouped the Change Edit Flag values into five data quality flags: - UOS Edit Flag - Bilateral Code Edit Flag - Surgical Follow Up Edit Flag - Procedure on TCON Edit Flag - Prov/Proc Linkage Edit Flag
2.09.01	09/24/2012	M. Martinez	Table 2	Change length of Diagnosis, Chief Complaint to Char(7) to be ICD-10 compliant.
2.09.02	10/10/2012	M. Martinez	- Table 2 - Table 2 and 3	- Update SAS Names for Medical Home Flag and Enrollment MEPRS. - Organizational Work RVU (5) only populated through FY10. - Added SAS names for new Change Edit Flag groups. - Added the following new fields for all providers: - Assigned MEPRS - Assigned DMIS - Assigned Org ID - Provider Service - Provider Assig Service - Skill MEPRS (HIPAA) - Relabeled Composite Weight to Composite Weight for TFL Earnings

Version	Date	Originator	Para/Tbl/Fig	Description of Change
2.09.03	10/15/2012	M. Martinez	• Table 2	- Remove the following objects: - Enhanced PE RVU (5) - Enhanced Total RVU (5) - Enhanced Work RVU (5) - Organizational Work RVU (5) - Enhanced PE RVU, Interim Plus - Enhanced Total RVU, Interim Plus - Enhanced Work RVU, Interim Plus - Assigned MEPRS, Appt - Assigned MEPRS, Addl 1 - Assigned MEPRS, Addl 2 - Added applicable timeframes (for all providers): - Assig DMIS - Assigned Org ID - Provider Service - Prov Assig Service - Skill MEPRS (HIPAA)
2.09.04	12/28/2012	M. Martinez	• Table 2	Changed the labels and SAS names for the CAPER Skill Levels (formerly Skill MEPRS (HIPAA)).
2.09.05	01/08/2013	M. Martinez	• Table 2	Corrected the label on Assigned DMIS ID for each Provider.
2.09.06	06/11/2013	M. Martinez	• Table 2	- Data quality flags will be provided in MDR feed rather than derived in M2: - UOS Edit Flag - Bilateral Code Edit Flag - Surgical Follow Up Edit Flag - Procedure on TCON Edit Flag - Prov/Proc Linkage Edit Flag
2.09.07	06/21/2013	M. Martinez	• Table 2	All objects added in the October 2013 release not otherwise specified, will be populated for FY08+.
2.10.00 (Part A)	11/29/2013	M. Martinez	• Table 2	- Hide injury text field in the unrestricted universe - Change labels: - IP Tmt DMIS/PRN to IP Tmt DMISID/PRN - Service Date to Encounter Date - Procedure on TCON Edit Flag to TCON Edit Flag - Drop PCM EDIPN - Add Composite Weight for PMPM
2.10.00 (Part B)	11/29/2013	M. Martinez	• Table 2	Change Cost Fields for FY08/09 update (applicable years)
2.11.00	06/30/2014	M. Martinez	• Table 2	- Add: - Sponsor Person ID Type Code - Patient Person ID Type Code - Provider Personnel Category (for all Providers) - Provider Assigned UIC (for all Providers) - TRICARE Young Adult Flag
2.12.00	01/26/2015	M. Martinez	• Table 2	- Add: - Patient Subcategory Code - Evaluative Visit

Version	Date	Originator	Para/Tbl/Fig	Description of Change
2.13.01	10/19/2015	D. Juckett	• Table 3	• Add • Tmt DMIS ID/Record ID
2.14.00	01/05/2016	D. Juckett	• Table 2	• PCM Provider ID available in the restricted universe only
2.15.00	06/30/2016	D. Juckett	• Table 3	• Add • Patient Category/Subcategory
2.15.01	07/15/2016	D. Juckett	• Table 1	• Remove "(13)" from descriptions
2.15.02	03/13/2017	D. Juckett	• Table 2	• Change Source of Referral number to REFNUM from the MDR
2.15.03	04/07/2017	D. Juckett	• Table 2 • Table 3	• Delete all APG Fields all are unpopulated for FY12+ • Removed APG portion of name in the variables for TFL Earnings.
2.16.00	09/08/2017	K. Hutchinson		• Added new fields related to NDAA 2017, region transition • Hide obsolete fields • Renamed fields
2.16.01	10/11/2017	B.Ross for W. Funk	• Table 1	• Changed field text for consistency • Changed Eligibility Group and Enrollment Group Type to Char(1)
2.17.01	10/17/2018	D. Juckett	• Table 2	• Name changes to reflect changes in the M2 Universe
2.18.00	01/09/2019	D. Juckett	• Section II • Table 2	• Add verbiage and variables for MHS GENESIS Data Merge • Format Changes: • Appointment Status Code • Referral Number
2.18.01	01/30/2019	D. Juckett	• Table 2	• Renamed VISIT_DT_TM to VISIT_TM
2.19.00	04/02/2019	D. Juckett	• Table 2	• Rename GENESIS Specific Variables • Add Nurse Unit Location • Add PowerInsight Encounter ID • Hide GENESIS Key (Primary)
2.21.00	08/29/2019	D. Juckett	• Table 3	• Added Readiness Branch of Service, Readiness Parent, and MTF Market Area fields
2.22.00	12/17/2019	D. Juckett	• Table 3	• Pseudo MRN GENESIS
2.23.00	06/19/2020	D. Juckett	• Table 2 • Table 3	• Added numerous fields to both Table 2 and Table 3