Designated Provider Pharmacy
for the
MHS Data Repository (MDR)
(Version 2.01.01)

Current Specification

Revision History

Version	Date	Para/Tbl/Fig	Originator	Description of Change
1.00.00	11/16/2004	• Whole document	L. Hopkins	• Initial versioning.
2.00.00	9/21/2015	• Whole document	L. Hopkins	• Updated file layout due to changes in ICD
2.01.00	2/1/2018	• Section 8	W. Funk	• Added point of service
2.01.01	5/10/2018	• Layout	L. Hopkins	• Added LVM and MPI Merge details and fields

MDR Designated Provider Pharmacy

I. SOURCE:

Data Capture: Iowa Foundation for Medical Care

II. TRANSMISSION (FORMAT AND FREQUENCY)

The *initial file load* is a one-time requirement. *Update files* are monthly.

III. ORGANIZATION AND BATCHING

The Pharmacy Designated Provider files are processed monthly. The files are Fiscal Year files, representing all pharmacy encounters for which a record has been received in the MDR. Only data for fiscal year 2003 through the current fiscal year will be kept in the MDR.

IV. RECEIVING FILTERS

N/A

V. FIELD TRANSFORMATIONS AND DELETIONS FOR MDR CORE DATABASE

The raw Pharmacy Designated Provider file contains update records as well as records that need to be deleted from the monthly MDR file. Records are deleted or corrected according to the following logic:
- Any records with a fiscal year prior to 2003 are deleted.
- Records in each monthly batch with the Transaction Type Code="D" are used to purge records from the MDR file based on DMISID and Unique Patient Reference Number.
- Records in each monthly batch with the Transaction Type Code="C" replace any previously received record based on DMISID and Unique Patient Reference Number.
- Entire duplicate records in each feed need to be purged.

The following fields are derived during MDR Processing:
- Fiscal Year—based off the dispensing date
- Fiscal Month—based off the dispensing date

VI. REFRESH FREQUENCY

Frequency of updates:
- Current FY: Every month
- Prior FY: monthly for one quarter (October, November, and December) then semiannually (April, October)
- All years prior to prior FY: Annually (October)

VII. DATA MARTS

N/A

VIII. SPECIAL OUTPUTS

N/A.

Designated Provider Pharmacy Detail Data Record File Layout

DATA ELEMENT NAME	LENGTH	FIELD TYPE	SOURCE FILE START POSITION	SAS NAME	COMMENTS
DMIS ID	4	Char	1	DMISID	No Transformation
DEERS FAMILY IDENTIFIER	9	Char	5	FAMID	No Transformation
DEERS BENEFICIARY IDENTIFIER	2	Char	14	BENID	No Transformation
PATIENT IDENTIFIER	10	Char	16	PATID	No Transformation
SPONSOR SOCIAL SECURITY NUMBER (SSN)	9	Char	26	SPONSSN	No Transformation
PATIENT'S LAST NAME	26	Char	35	LNAME	No Transformation
PATIENT'S FIRST NAME	20	Char	60	FNAME	No Transformation
QUANTITY DISPENSED	6	Char	81	QTY	No Transformation
DATE DISPENSED	8	Date	87	DISPDATE	No Transformation
NATIONAL DRUG CODE NUMBER	11	Char	95	NDC	No Transformation
COST DATA	11	Num	106	COST	No Transformation
BASIS FOR COST DETERMINATION	3	Char	117	COSTDET	No Transformation
UNIQUE PATIENT REFERENCE NUMBER	12	Char	120	RECID	No Transformation
CO-PAYMENT AMOUNT COLLECTED	6	Num	132	COPAY	No Transformation
PHARMACY NABP NUMBER	18	Char	138	RXNUM	No Transformation
NUMBER OF DAYS PROVIDED	3	Num	156	DAYSSUP	No Transformation
PROVIDER PRESCRIBING MEDICATION	18	Char	159	PROVID	No Transformation
DISPENSED AS WRITTEN INDICATOR	1	Char	177	GENERIC	No Transformation
POINT OF SERVICE	1	Char	178	PT_OF_SVC	No transformation
TRANSACTION TYPE	1	Char	179	TRANTYPE	No Transformation
Derived Fields					
Fiscal Year	8	Num		FY	Derived from Dispensing Date
Fiscal Month	8	Num		FM	Derived from Dispensing Date

DATA ELEMENT NAME	LENGTH	FIELD TYPE	SOURCE FILE START POSITION	SAS NAME	COMMENTS
Longitudinal VM-4 DEERS Merge					
DEERS Enrollment DMISID	4	Char	N/A	denrsite	Fill with enrollment DMISID from LVM-4, if the Date Dispensed on the claim is between the begin and end date associated with the enrollment site.
DEERS Alternate Care Value	1	Char	N/A	acv	Fill with ACV from LVM-4, if the Date Dispensed on the claim is between the begin and end date associated with the ACV. NO LONGER POPULATED AFTER 1/1/2018.
DEERS Health Care Delivery Program Code	3	Char	N/A	dhcdp	Fill with DEERS health care delivery program coverage code from LVM-4, if the Date Dispensed on the claim is between the begin and end date associated with the DEERS health care delivery program coverage code.
DEERS Beneficiary Category	3	Char	N/A	bencat	Fill with DEERS beneficiary category from LVM-4, if the Date Dispensed on the claim is between the begin and end date associated with the DEERS beneficiary category.
DEERS Sponsor Service Aggregate	1	Char	N/A	dsponsvc	Fill with DEERS sponsor service (aggregate) from LVM-4, if the Date Dispensed on the claim is between the begin and end date associated with the DEERS sponsor service (aggregate).

DATA ELEMENT NAME	LENGTH	FIELD TYPE	SOURCE FILE START POSITION	SAS NAME	COMMENTS
DEERS Zip Code	5	Char	N/A	deerszip	Fill with DEERS zip code from LVM-4, if the Date Dispensed on the claim is between the begin and end date associated with the DEERS zip code.
DEERS Race Code	1	Char	N/A	race	Fill with DEERS Race Code from LVM-4
DEERS Ethnicity Code	1	Char	N/A	ethnic	Fill with DEERS Ethnicity Code from LVM-4
DEERS Eligibility Group	2	Char	N/A	elg_grp	If the Date Dispensed is between the begin and end date of D_ELG_GRP_CD then fill with D_ELG_GRP_CD else leave blank; see VM=6 specification, section G18 and 19 for segment and field position.
DEERS Enrollment Group	2	Char	N/A	enr_grp	If the Date Dispensed is between the begin and end date of D_ENR_GRP_CD then fill with D_ENR_GRP_CD else leave blank; see VM=6 specification, section G18 and 19 for segment and field position
DEERS PCM Type	1	Char	N/A	pcm_type	If the Date Dispensed is between the begin and end date of D_PCM_TYPE_CD then fill with D_PCM_TYPE_CD else leave blank; see VM=6 specification, section G18 and 19 for segment and field position.
MPI Merge					
Person Association Reason Code	2	Char	N/A	parc	From MPI merge. See MPI specification.
Patient's Date of Birth	8	Date	N/A	DOB	From MPI merge. See MPI specification.
Patient's Gender	1	Char	N/A	PATSEX	From MPI merge. See MPI specification