Tab

2. MEDPROS-CHPPM Atr

3.Provider Data Schema

Column Definitions

Column	Name
Column	Name
А	Source
В	TabOrd
С	SourceTable
D	FieldOrd
E	FieldName
F	CHPPM (or NIMH) Approval
G	CHPPM (or NIMH) SP2Delta
Н	FieldType
I	Nullability
J	Primary Key
К	Title
L	Desc
М	FDM Comments
N	PII/HIPPA Sensitive
0	ADS Comment
Р	Code Table Reference

This tab, 1.Cover Letter, descripes the information in tabs 2 and 3.

Description

Report on the attributes the CHPPM selected. Explaination of the report column heads appears below, titled Column Defi

Mapping of data elements from the Data Dictionary, tab 2.MEDPROS-CHPPM Atr, to the 3 tables that will be provided; IM Immunization, and PULHES.

Description

Name of Data Source

Ordinal Position of Table in Data Dictionary received from Source System-used internally

Name of the Table from which the data element is extracted from Source System

Ordinal Position of the data element in a Table in the Source System Data Dictionary-used internally

Name of the data element (please use the literal format as in the column)

User has accepted this as a valid element for their use-drop down list-Yes or No

Date the data element requested in Spiral-2. This will help in revising your existing extract routines

This is the data type.

This is the Nullability condition.

Indicator if data element is a primary key (PK) or foreign key (FK) in this table

Data Element Name

Dictionary meaning of the data element and enumerated values if applicable

Please add any comments that will help us understand the output extract.

Please note YES or NO if the element is PII or HIPPA sensitive for de-identification

Please add any comments on authoritativeness

Reference to code table.

Source MEDPROS	Source Tab Ord 1	SourceTable MEDPROS		FieldName SSN(3)	CHPPM Approval Yes	CHPPM SP2Delta 10/21/2009
MEDPROS	1	MEDPROS	1	SSN(2)	Yes	10/21/2009
MEDPROS	1	MEDPROS	1	SSN	Yes	8/17/2009
MEDPROS	1	MEDPROS	3	DENTAL CLASS	Yes	8/17/2009
MEDPROS	1	MEDPROS	4	DENTAL DATE	Yes	8/17/2009
MEDPROS	1	MEDPROS	5	VISION READY CLASS	Yes	8/17/2009
MEDPROS	1	MEDPROS	6	VISION SCREENING DATE	Yes	8/17/2009
MEDPROS	1	MEDPROS	7	HEARING READINESS CLASS	Yes	8/17/2009
MEDPROS	1	MEDPROS	8	LAST HEARING EXAM DATE	Yes	8/17/2009

MEDPROS	1	MEDPROS	9	SICKLE CELL	Yes	8/17/2009
MEDPROS	1	MEDPROS	10	SICKLE DATE	Yes	8/17/2009
MEDPROS	1	MEDPROS	11	G6PD DATE	Yes	8/17/2009
MEDPROS	1	MEDPROS	12	G6PD RESULT	Yes	8/17/2009
MEDPROS	1	MEDPROS	13	DNA	Yes	8/17/2009
MEDPROS	1	MEDPROS	14	DNA DATE	Yes	8/17/2009
MEDPROS	1	MEDPROS	15	HIV	Yes	8/17/2009
MEDPROS	1	MEDPROS	16	HIV DATE	Yes	8/17/2009
MEDPROS	1	MEDPROS	17	PERSONAL MEDICATIONS	Yes	8/17/2009
MEDPROS	1	MEDPROS	18	PREGNANCY STATUS	Yes	8/17/2009
MEDPROS	1	MEDPROS	19	PREGNANCY DATE	Yes	8/17/2009
MEDPROS	1	MEDPROS	20	PAP SMEAR DATE	Yes	8/17/2009
MEDPROS	1	MEDPROS	21	MAMMOGRAM DATE	Yes	8/17/2009
MEDPROS	1	MEDPROS	22	BLOOD TYPE	Yes	8/17/2009
MEDPROS	1	MEDPROS	23	SCRIPS 180 DAYS	Yes	8/17/2009
MEDPROS	1	MEDPROS	24	MEDICAL WARNING TAGS	Yes	8/17/2009
MEDPROS	1	MEDPROS	25	MEDICAL NONDEPLOYABLE PROFILE	Yes	8/17/2009
MEDPROS	1	MEDPROS	26	PHYSICAL QUALIFICATION	Yes	8/17/2009
MEDPROS	1	MEDPROS	27	LIMITED DUTY PROFILE	Yes	8/17/2009

MEDPROS	1	MEDPROS	28	EXCEPT FAMILY MEMBER	Yes	8/17/2009
MEDPROS	1	MEDPROS	29	MED RECORDS REVIEW	Yes	8/17/2009
MEDPROS	1	MEDPROS	30	DD2766 COMPLETED	Yes	8/17/2009
MEDPROS	1	MEDPROS	31	FLIGHT STATUS	Yes	8/17/2009
MEDPROS	1	MEDPROS	32	DIVER/SF/MFF	Yes	8/17/2009
MEDPROS	1	MEDPROS	33	DATE OF IMMUNIZATION	Yes	8/17/2009
MEDPROS	1	MEDPROS	34	CDC (SHOT TYPE)	Yes	8/17/2009
MEDPROS	1	MEDPROS	35	DOSE (smallpox only)	Yes	8/17/2009
MEDPROS	1	MEDPROS	37	PHYSICAL DATE (DTLPE)	Yes	8/17/2009
MEDPROS	1	MEDPROS	38	PROFILE CODE 1	Yes	8/17/2009
MEDPROS	1	MEDPROS	39	PROFILE CODE 2	Yes	8/17/2009

MEDPROS	1	MEDPROS	40	PROFILE CODE 3	Yes	8/17/2009
MEDPROS	1	MEDPROS	41	SOURCE	Yes	8/17/2009
MEDPROS	1	MEDPROS	42	PULHES	Yes	8/17/2009
MEDPROS	1	MEDPROS	43	HEIGHT	Yes	8/17/2009
MEDPROS	1	MEDPROS	44	WEIGHT	Yes	8/17/2009
MEDPROS	1	MEDPROS	45	DTADD	Yes	8/17/2009
MEDPROS	1	MEDPROS	46	DATA SOURCE	Yes	8/17/2009
MEDPROS	1	MEDPROS	47	STATUS	Yes	8/17/2009
MEDPROS	1	MEDPROS	48	DELETE DATE	Yes	8/17/2009

NOTE: SSN appears multiple times to account for their specific occurrences in a specific provider

FieldType char(9)	Nullability No	Primary Key PK
char(9)	No	PK
char(9)	No	PK
char(1)	Yes	No
char(8)	Yes	No
char(2)	Yes	No
char(8)	Yes	No
char(2)	Yes	No
char(8)	Yes	No

char(2)	Yes	No
char(8)	Yes	No
char(8)	Yes	No
char(1)	Yes	No
char(1)	Yes	No
char(8)	Yes	No
char(1)	Yes	No
char(6)	Yes	No
char(2)	Yes	No
char(1)	Yes	No
char(8)	Yes	No
char(8) char(8) char(3)	Yes Yes Yes	No No No
char(2)	Yes	No
char(2)	Yes	No
char(1)	Yes	No
char(1)	Yes	No
char(1)	Yes	No

char(2)	Yes	No
char(2)	Yes	No
char(2)	Yes	No
char(1)	Yes	No
char(1)	Yes	No
char(8)	No	PK
char(3)	No	PK
char(5)	Yes	No
char(8)	No	PK

char(1)	Yes	No

char(1)	Yes	No
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char(1)	Yes	No
char(1)	Yes	No

char(6)	Yes	No
char(6)	Yes	No

char(2)	Yes	No
char(3)	Yes	No
char(8)	Yes	No

char(10) Yes No

char(1) Yes No

char(8) Yes No

table.

Title Social Security Number, no dashes xxxxxxxxxx-For PULHES Table
Social Security Number, no dashes xxxxxxxxxx-For Immunization Table
Social Security Number, no dashes xxxxxxxxxx-For IMR Table
A code that indicates individual dental classification
Date of last dental exam
Indicates vision readiness classification.
Indicates date of last vision screening test
Indicates hearing readiness classification

Indicates date of last hearing exam

Indicates if personnel requires / has a Sickle Cell screening

Indicate the date the Sickle Cell screening was conducted
Indicates the date the Army Glucose 6-Phosphate Dehydrogenase (G6PD) Deficiency
Screening was administered

Indicates the result of the Army Glucose 6-Phosphate Dehydrogenase (G6PD) Deficiency Screening

Indicates if personnel has DNA on file with Armed Forces Institute of Pathology (AFIP) or if sample has been drawn.

Indicates date the DNA specimen was drawn

Indicates if personnel has HIV antibody test on file or if sample has been drawn.

Indicates date (year / month) HIV sample was drawn

Indicates if personnel requires/has personal medications (vitamins, non prescription meds, etc.)

Indicates pregnancy status of women personnel

Indicates date of last pregnancy test.

Indicates date of last PAP smear test for female personnel. Indicates date of last mammogram test Indicates blood type of individual

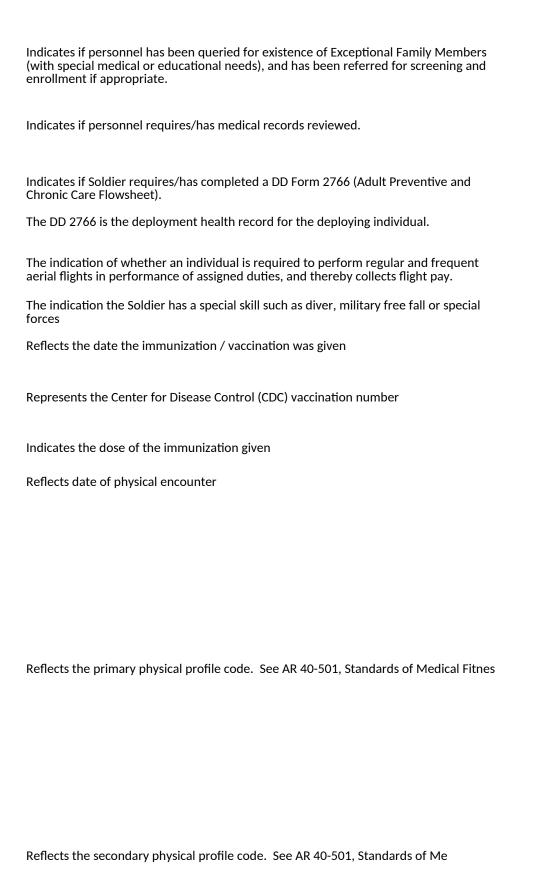
Indicates if personnel requires/has 180 days supply of prescription medication.

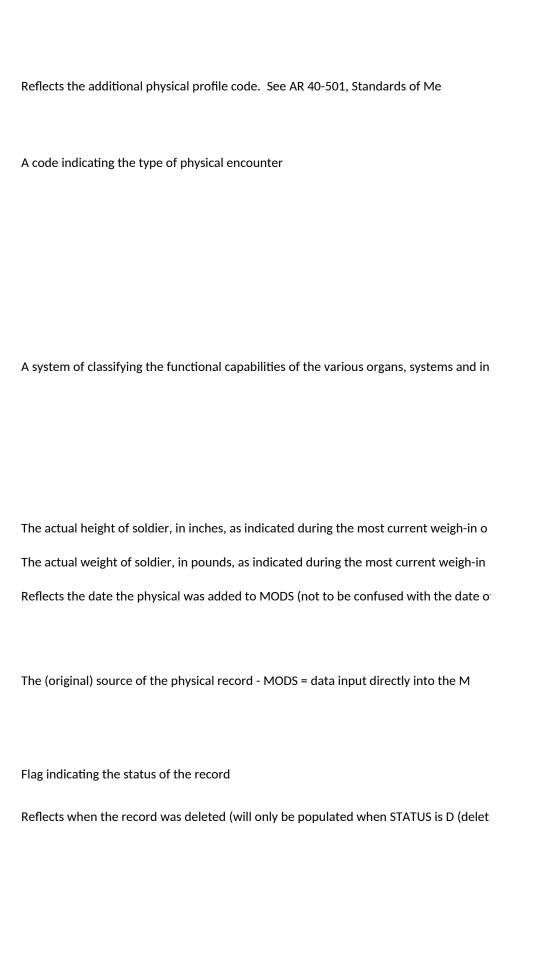
Indicates if personnel requires/has medical warning tags

Indicates if personnel has a medical non-deployable profile

Indicates the USAR individual's physical qualification as a result of the last physical examination

Indicates if personnel has a deployment limiting condition other than a 3 or 4 in PULHES (temporary or permanent)





Desc

Key Data element - all numbers 0-9

Key Data element - all numbers 0-9

Key Data element - all numbers 0-9

- 1 no current dental needs,
- 2 minimal dental needs, low priority
- 3 immediate dental needs
- 4 no current exam on file

Ref: Para 7-7a of Army G1 Personnel Policy Guidance (PPG)

YYYYMMDD; no future dates

1 - soldier deployable, best binocular vision 20/20 or better 2 - soldier deployable, best binocular vision between 20/25 and 20/40 3O - soldier missing one or more required optical devices (glasses, mask inserts, or mission required contact lens, non-deployable. 3V - soldiers worst vision acuity group, corrected (or uncorrected if no corrected VAG posted) is worse than 20/40 (group 3), non-deployable 4 - soldier's last vision screening date older than 1 year or any soldier's distance VAG not populated or for soldier's => 45 years, near VAG not populated (blank fields for distance VAG or near VAG), soldier nondeployable.

YYYYMMDD; no future dates

- 1 Soldier's unaided hearing is within H-1 standards for both ears. Based on latest DD Form 2216 or DD Form 2215. Test is less than 13 months old. 2 Soldier has DD Form 2215 or 2216 within past 13 months. Soldiers that are H2 must have a Complete Audiological Evaluation and DA 3349 profile. Soldiers that are H-3 and have a Complete Audiological Evaluation, DA 3349 and MMRB, and are found deployable.
- 3A Complete audiological evaluation not complete
- 3B Profile (DA Form 3349) not complete
- 3C MMRB not complete
- 3D MMRB finds Soldiers does not meet deployment standards for hearing 3E Soldier meets HRC 2 standards, but does not have required Hearing aid and 6 month supply of batteries on hand
- 4 Hearing exam date greater than 12 months old.

NA - no hearing classification needed

YYYYMMDD; no future dates

Y - requires/has screening

N - requires/does not have screening

NA - not applicable, does not require screening

YYYYMMDD; no future dates

YYYYMMDD; no future dates

N - Normal

D - Deficient

Blank

D - Drawn

Y - On file with AFIP

blank - no DNA on file

YYYYMMDD; no future dates

D - Drawn

Y - On file

Blank - no HIV on file

YYYYMM

Y - requires/has personal medications

N - requires/does not have personal medications

NA - not applicable, does not require personal medications

Y - pregnant

N - not pregnant

Blank for all male personnel

YYYYMMDD; no future dates

YYYYMMDD; no future dates

YYYYMMDD; no future dates

A+, A-, B+, B-, O+, O-, AB+, AB-

Y - requires/has prescriptions

N - requires/does not have prescriptions

NA - not applicable, does not require prescriptions

Y - requires/has medical warning tags

N - requires/does not have medical warning tags

NA - not applicable, does not require medical warning tags

Y - personnel has MND profile

N - personnel does not have MND profile

A - qualified

B - temporarily disqualified

C - permanently disqualified

D - status pending verification

Y - personnel has deployment limiting condition

N – personnel does not have a deployment limiting condition

Y – soldier requires EFMP, has been referred N – soldier requires EFMP, has not been referred NA – not applicable, soldier does not require EFMP

Y - requires/has medical records reviewed N - requires/does not have medical records reviewed NA - not applicable, does not require medical records reviewed

Y - requires/has completed DD Form 2766 N - requires/does not have completed DD Form 2766 NA - not applicable, does not require completion of DD Form 2766

Y – Soldier is on flight status N – Soldier is not on flight status

D = SF or 00B diver M = military free fall

YYYYMMDD; no future dates

Ref CDC website for official list of codes http://www.cdc.gov/nip/registry/st_terr/tech/stds/hl7-cvx.htm Note – MODS stores values with leading zero

3, 6, 15, or UNK

YYYYMMDD; no future dates

- A no limitations
- B assignment limitations to protect against further physical damage/injury
- C impairments that limit functions or assignments
- D limited physical activity
- E no combat rations
- F no isolated assignment
- G Kevlar/LBE limitations
- H no hazardous duty
- J hearing protection
- L no cold temperatures
- M no high temperatures
- N no combat boots
- P clothing restrictions
- T waiver granted
- U other limitations
- V deployment restrictions
- W MOS Medical Review Board (MMRB)
- X waiver granted for continued active duty
- Y fit for duty

See Profile Code 1

See Profile Code 1

- A PHA
- B Board
- P Profile (DA 3349)
- E Routine Physical Exam
- L Long Form Flight Exam (aviator)
- S Short Form Flight Exam (aviator)
- O Other (Divers, General Officers, etc.)
- 1 Indicates an individual is considered to possess a high level of medical fitness.
- 2 Indicates that an individual possesses some medical condition or physical defect that may require some activity limitations.
- 3 Indicates that the individual has one or more medical conditions or physical defects that may require significant limitations. For those applying for military service, this designation is usually a disqualification. For individuals already in the service, the individual should receive assignments commensurate with his or her physical capability for military duty (ie, limited duty/assignments)
- 4 Indicates that the individual has one or more medical conditions or physical defects of such severity that performance of military duty must be drastically limited. Definitely a disqualifier for both entering the military, and for continued military service, if already in the military.

Must be between 48 and 96 inches

Must be between 66 and 399 pounds

YYYYMMDD; no future dates

AERO
AHLTA
ARIS
MEDBASE
MEDNET
MODS
PHA
TAPDB

A - Active Record

H - Historical Record

D - Deleted Record

YYYYMMDD; no future dates

FDM Comments	PII/HIPPA Sensitive Yes	ADS Comment
	Yes	
SSN only PII/HIPAA Sensitive Data elements; all other data elements are not PII/HIPAA sensitive UNLESS they are put together with the SSN.	Yes	
	No	
	No	
	No	
	No	
	No	

Frequently left blank	No
	No
	No
Results may not always be posted with date of G6PD test	No
	No
	No
	No
	No
Frequently left blank	No
Defaults to N (NO) for all new Female Soldiers once Individual Medical Readiness Record is created.	No
date of last pregnancy test may not accompany all Pregnancy status entries. For some "N" Pregnancy status entries, this date may also represent the delivery date of a child (at which time the Soldier is no longer pregnant, no test necessary)	No
	No
Sometimes left blank	No No
Sometimes left blank	No
Sometimes left blank	No
Defaults to "N" (No) for all new Soldiers once Individual Medical Readiness Record is created.	No
Not applicable to Active Component Soldiers.	No
	No

Frequently left blank	No
Frequently left blank	No
Immunization data fields provided in separate file - due to multiple records for each SSN	No
Immunization data fields provided in separate file	No
Immunization data fields provided in separate file	No
Physical Exam Data fields provided in separate file - due to multiple records for each SSN	No
Physical Exam Data fields provided in separate file - due to multiple records for each SSN	No
Physical Exam Data fields provided in separate file - due to multiple records for each SSN	No

Physical Exam Data fields provided in separate file - due to multiple records for each SSN	No
Physical Exam Data fields provided in separate file - due to multiple records for each SSN.	No
While all are referred to as Physical Exams (generically) this code pinpoint the actual type of encounter.	
Physical Exam Data fields provided in separate file - due to multiple records for each SSN	No
Physical Exam Data fields provided in separate file - due to multiple records for each SSN	No
Physical Exam Data fields provided in separate file - due to multiple records for each SSN	No
Physical Exam Data fields provided in separate file - due to multiple records for each SSN	No
Physical Exam Data fields provided in separate file - due to multiple records for each SSN	No
Physical Exam Data fields provided in separate file - due to multiple records for each SSN	No
Physical Exam Data fields provided in separate file - due to multiple records for each SSN	No

Code Table Reference

Suicide Mitigation Data Schema by Provider for CHPPM MEDPROS - Medical Protection System

Provider Table		Field Name	Field Type	Nullability	Primary Key	Source Field Title	Source Ord
1 IMR	4	CCAL	1 (0)	N.	DIC		4.4
	1	SSN	char(9)	No	PK	Social Security Number, no dashes xxxxxxxxx	1. 1
	2	DENTAL CLASS	char(1)	Yes	No	A code that indicates individual dental classification	1. 3
	3	DENTAL DATE	char(8)	Yes	No	Date of last dental exam	1. 4
	4	VISION READY CLASS	char(2)	Yes	No	Indicates vision readiness classification.	1. 5
	5	VISION SCREENING DATE	char(8)	Yes	No	Indicates date of last vision screening test	1. 6
	6	HEARING READINESS CLASS	char(2)	Yes	No	Indicates hearing readiness classification	1. 7
	7	LAST HEARING EXAM DATE	char(8)	Yes	No	Indicates date of last hearing exam	1. 8
	8	SICKLE CELL	char(2)	Yes	No	Indicates if perosnnel requires / has a Sickle Cell screening	1. 9
	9	SICKLE DATE	char(8)	Yes	No	Indicate the date the Sickle Cell screening was conducted	1. 10
	10	G6PD DATE	char(8)	Yes	No	Indicates the date the Army Glucose 6-Phosphate Dehydrogenase (G6PD) Deficiency Screening was administered	1. 11
	11	G6PD RESULT	char(1)	Yes	No	Indicates the result of the Army Glucose 6-Phosphate Dehydrogenase (G6PD) Deficiency Screening	1. 12
	12	DNA	char(1)	Yes	No	Indicates if personnel has DNA on file with Armed Forces Institute of Pathology (AFIP) or if sample has been drawn.	1. 13
	13	DNA DATE	char(8)	Yes	No	Indicates date the DNA specimen was drawn	1. 14
	14	HIV	char(1)	Yes	No	Indicates if personnel has HIV antibody test on file or if sample has been drawn.	1. 15
	15	HIV DATE	char(6)	Yes	No	Indicates date (year / month) HIV sample was drawn	1. 16
	16	PERSONAL MEDICATIONS	char(2)	Yes	No	Indicates if personnel requires/has personal medications (vitamins, non prescription meds, etc.)	1. 17
	17	PREGNANCY STATUS	char(1)	Yes	No	Indicates pregnancy status of women personnel	1. 18
	18	PREGNANCY DATE	char(8)	Yes	No	Indicates date of last pregnancy test.	1. 19
	19	PAP SMEAR DATE	char(8)	Yes	No	Indicates date of last PAP smear test for female personnel.	1. 20
	20	NAANANAOCDANA DATE		V	N1 =	'	1 01
	20	MAMMOGRAM DATE	char(8)	Yes	No	Indicates date of last mammogram test	1. 21

2	1	BLOOD TYPE	char(3)	Yes	No	Indicates blood type of individual	1. 22
22	2	SCRIPS 180 DAYS	char(2)	Yes	No	Indicates if personnel requires/has 180 days supply of prescription medication.	1. 23
23	3	MEDICAL WARNING TAGS	char(2)	Yes	No	Indicates if personnel requires/has medical warning tags	1. 24
24	4	MEDICAL NONDEPLOYABLE PROFILE	char(1)	Yes	No	Indicates if personnel has a medical non-deployable profile	1. 25
2	5	PHYSICAL QUALIFICATION	char(1)	Yes	No	Indicates the usar individual's physical qualification as a result of the last physical examination	1. 26
20	6	LIMITED DUTY PROFILE	char(1)	Yes	No	Indicates if personnel has a deployment limiting condition other than a 3 or 4 in PULHES (temporary or permanent)	1. 27
2	7	EXCEPT FAMILY MEMBER	char(2)	Yes	No	Indicates if personnel has been queried for existence of Exceptional Family Members (with special medical or educational needs), and has been referred for screening and enrollment if appropriate.	1. 28
29	8	MED RECORDS REVIEW	char(2)	Yes	No	Indicates if personnel requires/has medical records reviewed.	1. 29
2'	9	DD2766 COMPLETED	char(2)	Yes	No	Indicates if indicate requires/has completed DD Form 2766 (Adult Preventive and Chronic Care Flowsheet). The DD 2766 is the deployment health record for the deploying individual.	1. 30
30	0	FLIGHT STATUS	char(1)	Yes	No	The indication of whether an individual is required to perform regular and frequent aerial flights in performance of assigned duties, and thereby collects flight pay.	1. 31
3	1	DIVER/SF/MFF	char(1)	Yes	No	The indication the Soldier has a special skill such as diver, military free fall or special forces	1. 32
2 Immunization	4	CCNI/O)	ah a (0)	Nie	DI	Control Constitution and declare	1 1
	1	SSN(2)	char(9)	No	PK	Social Security Number, no dashes xxxxxxxxx	1. 1
	2	DATE OF IMMUNIZATION	char(8)	No	PK	Reflects the date the immunization / vaccination was given	1. 33
	3	CDC (SHOT TYPE)	char(3)	No	PK	Represents the Center for Disease Control (CDC) vaccination number	1. 34
	4	DOSE (smallpox only)	char(5)	Yes	No	Indicates the dose of the immunization given	1. 35
3 PULHES	1	SSN(3)	char(9)	No	PK	Social Security Number, no dashes xxxxxxxxx	1. 1

2	PHYSICAL DATE (DTLPE)	char(8)	No	PK	Reflects date of physical encounter	1. 37
3	PROFILE CODE 1	char(1)	Yes	No	Reflects the primary physical profile code. See AR 40-501, Standands of Medical Fitness	1. 38
4	PROFILE CODE 2	char(1)	Yes	No	Reflects the secondary physical profile code. See AR 40-501, Standards of Me	1. 39
5	PROFILE CODE 3	char(1)	Yes	No	Reflects the additional physical profile code. See AR 40-501, Standands of Me	1. 40
6	SOURCE	char(1)	Yes	No	A code indicating the type of physical encounter	1. 41
7	PULHES	char(6)	Yes	No	A system of classifying the functional capabilities of the various organs, systems and integral parts of the body for the purpose of ascertaining an individual's ability to perform various types of duty. Contains: Physical capacity, Upper extremities, Lo	1. 42
8	HEIGHT	char(2)	Yes	No	The actual height of soldier, in inches, as indicated during the most current weigh-in or medical examination.	1. 43
9	WEIGHT	char(3)	Yes	No	The actual weight of soldier, in pounds, as indicated during the most current weigh-in or medical examination.	1. 44
10	DTADD	char(8)	Yes	No	Reflects the date the physical was added to MODS (not to be confused with the date of the Physical)	1. 45
11	DATA SOURCE	char(10)	Yes	No	The (original) source of the physical record - MODS = data input directly into the MEDPROS Module of MODS, others listed are feeder systems that send data to MEDPROS.	1. 46
12	STATUS	char(1)	Yes	No	Flag indicating the status of the record	1. 47
13	DELETE DATE	char(8)	Yes	No	Reflects when the record was deleted (will only be populated when	1. 48
13	DELETE DATE	cital (0)	103	140	STATUS is D (deleted)	1. 40

Total Number of Attributes 48

10/28/2009

Source Table

MEDPROS

MEDPROS

MEDPROS

MEDPROS

MEDPROS