MEPS HC-190 Codebook 2016 MEPS Medical Conditions File Date: Aug 23, 2022

Alphabetical Listing of Variables

Start	End	Name	Description
47	48	ACCDNWRK	DID ACCIDENT OCCUR AT WORK
35	36	AGEDIAG	AGE WHEN DIAGNOSED
52	57	CCSR1X	CLINICAL CLASSIFICATION REFINED CODE 1- EDITED
58	63	CCSR2X	CLINICAL CLASSIFICATION REFINED CODE 2- EDITED
64	69	CCSR3X	CLINICAL CLASSIFICATION REFINED CODE 3- EDITED
20	31	CONDIDX	CONDITION ID
17	19	CONDN	CONDITION NUMBER
34	34	CONDRN	CONDITION ROUND NUMBER
37	38	CRND1	HAS CONDITION INFORMATION IN ROUND 1
39	40	CRND2	HAS CONDITION INFORMATION IN ROUND 2
41	41	CRND3	HAS CONDITION INFORMATION IN ROUND 3
42	43	CRND4	HAS CONDITION INFORMATION IN ROUND 4
44	45	CRND5	HAS CONDITION INFORMATION IN ROUND 5
1	5	DUID	DWELLING UNIT ID
9	16	DUPERSID	PERSON ID (DUID + PID)
79	80	ERNUM	# ER EVENTS ASSOC. W/ CONDITION
70	71	HHNUM	# HOME HEALTH EVENTS ASSOC. W/ CONDITION
49	51	ICD10CDX	ICD-10-CM CODE FOR CONDITION - EDITED
46	46	INJURY	WAS CONDITION DUE TO ACCIDENT/INJURY
72	72	IPNUM	# INPATIENT EVENTS ASSOC. W/ CONDITION
76	78	OBNUM	# OFFICE-BASED EVENTS ASSOC W/ CONDITION
73	75	OPNUM	# OUTPATIENT EVENTS ASSOC. W/ CONDITION
32	33	PANEL	PANEL NUMBER
83	94	PERWT16F	EXPENDITURE FILE PERSON WEIGHT, 2016
6	8	PID	PERSON NUMBER
81	82	RXNUM	# PRESCRIBED MEDICINES ASSOC. W/ COND.
99	99	VARPSU	VARIANCE ESTIMATION PSU, 2016
95	98	VARSTR	VARIANCE ESTIMATION STRATUM, 2016

MEPS HC190 Codebook

Positional Listing of Variables

Start	End	Name	Description
1	5	DUID	DWELLING UNIT ID
6	8	PID	PERSON NUMBER
9	16	DUPERSID	PERSON ID (DUID + PID)
17	19	CONDN	CONDITION NUMBER
20	31	CONDIDX	CONDITION ID
32	33	PANEL	PANEL NUMBER
34	34	CONDRN	CONDITION ROUND NUMBER
35	36	AGEDIAG	AGE WHEN DIAGNOSED
37	38	CRND1	HAS CONDITION INFORMATION IN ROUND 1
39	40	CRND2	HAS CONDITION INFORMATION IN ROUND 2
41	41	CRND3	HAS CONDITION INFORMATION IN ROUND 3
42	43	CRND4	HAS CONDITION INFORMATION IN ROUND 4
44	45	CRND5	HAS CONDITION INFORMATION IN ROUND 5
46	46	INJURY	WAS CONDITION DUE TO ACCIDENT/INJURY
47	48	ACCDNWRK	DID ACCIDENT OCCUR AT WORK
49	51	ICD10CDX	ICD-10-CM CODE FOR CONDITION - EDITED
52	57	CCSR1X	CLINICAL CLASSIFICATION REFINED CODE 1- EDITED
58	63	CCSR2X	CLINICAL CLASSIFICATION REFINED CODE 2- EDITED
64	69	CCSR3X	CLINICAL CLASSIFICATION REFINED CODE 3- EDITED
70	71	HHNUM	# HOME HEALTH EVENTS ASSOC. W/ CONDITION
72	72	IPNUM	# INPATIENT EVENTS ASSOC. W/ CONDITION
73	75	OPNUM	# OUTPATIENT EVENTS ASSOC. W/ CONDITION
76	78	OBNUM	# OFFICE-BASED EVENTS ASSOC W/ CONDITION
79	80	ERNUM	# ER EVENTS ASSOC. W/ CONDITION
81	82	RXNUM	# PRESCRIBED MEDICINES ASSOC. W/ COND.
83	94	PERWT16F	EXPENDITURE FILE PERSON WEIGHT, 2016
95	98	VARSTR	VARIANCE ESTIMATION STRATUM, 2016
99	99	VARPSU	VARIANCE ESTIMATION PSU, 2016

Variable Codebook

Name: Description: Format: Type: Start: End:	DUID DWELLING UNIT ID 5.0 Char 1 5			
Value			Unweighted	Weighted by PERWT16F
VALID ID		Total:	123,100 123,100	1,308,355,962 1,308,355,962
Name: Description: Format: Type: Start: End:	PID PERSON NUMBER 3.0 Num 6 8			
Value			Unweighted	Weighted by PERWT16F
VALID ID		Total:	123,100 123,100	1,308,355,962 1,308,355,962
Name: Description: Format: Type: Start: End:	DUPERSID PERSON ID (DUID + PID) 8.0 Char 9 16			
Value			Unweighted	Weighted by PERWT16F
VALID ID			123,100	1,308,355,962
		Total:	123,100	1,308,355,962
Name: Description: Format: Type: Start: End:	CONDN CONDITION NUMBER 3.0 Num 17 19	Total:		
Description: Format: Type: Start:	CONDITION NUMBER 3.0 Num 17	Total:		

Name: Description: Format: Type: Start: End:	CONDIDX CONDITION ID 12.0 Char 20 31			
Value			Unweighted	Weighted by PERWT16F
VALID ID		Total:	123,100 123,100	1,308,355,962 1,308,355,962
Name: Description: Format: Type: Start: End:	PANEL PANEL NUMBER 2.0 Num 32 33			
Value			Unweighted	Weighted by PERWT16F
20 PANEL 20			64,658	694,980,394
21 PANEL 21			58,442	613,375,568
		Total:	123,100	1,308,355,962
Name: Description: Format: Type: Start: End:	CONDRN CONDITION ROUND NUMBER 1.0 Num 34 34			
Value			Unweighted	Weighted by PERWT16F
1 ROUND 1			50,002	538,374,700
2 ROUND 2			22,754	239,558,802
3 ROUND 3			29,437	308,227,680
4 ROUND 4			11,380	121,714,009
5 ROUND 5		Total:	9,527 123,100	100,480,771 1,308,355,962

Name: Description: Format: Type: Start: End:	AGEDIAG AGE WHEN DIAGNOSED 2.0 Num 35 36			
Value			Unweighted	Weighted by PERWT16F
-9 NOT ASCER	TAINED		98	1,125,465
-8 DK			995	9,677,141
-7 REFUSED			19	173,611
-1 INAPPLICAE			99,320	1,066,535,054
0 - 85 AGE WH	IEN DIAGNOSED		22,668	230,844,692
	10	tal:	123,100	1,308,355,962
Name: Description: Format: Type: Start: End:	CRND1 HAS CONDITION INFORMATION IN ROUND 1 2.0 Num 37 38			
Value			Unweighted	Weighted by PERWT16F
-1 INAPPLICAE 0 NO	BLE		64,658 32,827	694,980,394 338,624,235
1 YES			25,615	274,751,333
	То	tal:	123,100	1,308,355,962
Name: Description: Format: Type: Start: End:	CRND2 HAS CONDITION INFORMATION IN ROUND 2 2.0 Num 39 40			
	40			
Value			Unweighted	Weighted by PERWT16F
-1 INAPPLICAE 0 NO	DLE		64,658 26,236	694,980,394 273,143,625
1 YES			32,206	340,231,943
1 163	То	tal:	123,100	1,308,355,962

Name: Description: Format: Type: Start: End: <u>Value</u> 0 NO 1 YES	CRND3 HAS CONDITION INFORMATION IN ROUND 3 1.0 Num 41 41	<u>Unweighted</u> 52,874 70,226	Weighted by PERWT16F 559,938,044 748,417,918
1123	Total:	123,100	1,308,355,962
Name: Description: Format: Type: Start: End:	CRND4 HAS CONDITION INFORMATION IN ROUND 4 2.0 Num 42 43		
Value		Unweighted	Weighted by PERWT16F
-1 INAPPLICAE 0 NO 1 YES	BLE Total:	58,442 30,010 34,648 123,100	613,375,568 321,440,995 373,539,400 1,308,355,962
Name:	CRND5		
Description: Format: Type: Start: End:	HAS CONDITION INFORMATION IN ROUND 5 2.0 Num 44 45		
Description: Format: Type: Start:	HAS CONDITION INFORMATION IN ROUND 5 2.0 Num 44	Unweighted	Weighted by PERWT16F
Description: Format: Type: Start: End:	HAS CONDITION INFORMATION IN ROUND 5 2.0 Num 44 45	<u>Unweighted</u> 58,442 31,529 33,129 123,100	Weighted by PERWT16F 613,375,568 336,747,200 358,233,195 1,308,355,962
Description: Format: Type: Start: End: <u>Value</u> -1 INAPPLICAE 0 NO	HAS CONDITION INFORMATION IN ROUND 5 2.0 Num 44 45 BLE	58,442 31,529 33,129	613,375,568 336,747,200 358,233,195

Name:	ACCDNWRK
Description:	DID ACCIDENT OCCUR AT WORK
Format:	2.0
Туре:	Num
Start:	47
End:	48

Value		Unweighted	Weighted by PERWT16F
-9 NOT ASCERTAINED		43	436,562
-8 DK		28	353,362
-1 INAPPLICABLE		116,237	1,234,551,988
1 YES		1,559	15,278,317
2 NO		3,407	39,450,860
3 DOES NOT WORK		1,826	18,284,873
	Total:	123,100	1,308,355,962

Name:	ICD10CDX
Description:	ICD-10-CM CODE FOR CONDITION - EDITED
Format:	3.0
Туре:	Char
Start:	49
End:	51

Value		Unweighted	Weighted by PERWT16F
-9 NOT ASCERTAINED		4,829	52,963,945
A04 - B99		2,653	29,603,677
C00 - D49		1,972	25,526,070
D50 - D89		456	4,067,437
E00 - E89		11,840	123,277,065
F01 - F99		8,408	89,786,585
G00 - G99		4,736	51,359,221
H00 - H59		4,117	44,524,463
H60 - H95		1,923	21,786,625
100 - 199		10,711	111,800,545
J00 - J99		14,300	150,836,923
K00 - K95		6,610	69,011,342
L00 - L99		2,862	32,610,187
M00 - M99		16,847	180,133,257
N00 - N99		3,695	40,126,904
O00 - O9A		242	2,199,434
Q00 - Q99		19	251,398
R00 - R99		11,575	113,936,900
S00 - T88		7,778	84,146,192
Z00 - Z99		7,527	80,407,793
	Total:	123,100	1,308,355,962

Name:	CCSR1X
Description:	CLINICAL CLASSIFICATION REFINED CODE 1- EDITED
Format:	6.0
Туре:	Char
Start:	52
End:	57

Value		Unweighted	Weighted by PERWT16F
-9 NOT ASCERTAINED		1,029	11,471,176
BLD000 - BLD010		552	4,931,354
CIR000 - CIR039		11,432	119,869,945
DIG000 - DIG025		7,594	79,462,209
EAR000 - EAR006		1,972	22,403,435
END000 - END017		12,074	125,858,567
EYE000 - EYE012		4,244	46,011,959
FAC000 - FAC025		6,650	72,167,531
GEN000 - GEN026		4,150	44,904,386
INF000 - INF011		2,688	30,869,573
INJ000 - INJ076		8,940	96,367,859
MAL000 - MAL010		98	1,336,886
MBD000 - MBD034		8,498	90,416,656
MUS000 - MUS038		17,037	182,300,586
NEO000 - NEO074		2,195	28,084,346
NVS000 - NVS022		6,050	63,581,716
PNL000 - PNL013		174	1,692,911
PRG000 - PRG030		1,000	8,631,148
RSP000 - RSP017		13,945	146,313,080
SKN000 - SKN007		2,454	28,860,696
SYM000 - SYM017		10,324	102,819,943
	Total:	123,100	1,308,355,962

Name:	CCSR2X
Description:	CLINICAL CLASSIFICATION REFINED CODE 2- EDITED
Format:	6.0
Туре:	Char
Start:	58
End:	63

Value		Unweighted	Weighted by PERWT16F
-1 INAPPLICABLE		116,747	1,246,075,005
CIR000 - CIR039		1	8,831
DIG000 - DIG025		1	7,164
END000 - END017		3,127	27,922,436
FAC000 - FAC025		178	2,301,184
INF000 - INF011		886	9,139,644
INJ000 - INJ076		6	72,553
MBD000 - MBD034		4	44,290
MUS000 - MUS038		5	31,128
NEO000 - NEO074		2	33,807
NVS000 - NVS022		139	1,823,461
PNL000 - PNL013		1	0
PRG000 - PRG030		44	488,933
RSP000 - RSP017		543	6,693,747
SKN000 - SKN007		695	7,308,070
SYM000 - SYM017		721	6,405,709
	Total:	123,100	1,308,355,962

Name: Description: Format: Type: Start: End:	CCSR3X CLINICAL CLASSIFICATION REFINED CODE 3- EDIT 6.0 Char 64 69	ΈD	
Value		Unweighted	Weighted by PERWT16F
-1 INAPPLICA	BLE	123,063	1,307,961,209
NVS000 - NV	S022	37	394,753
	Total:	123,100	1,308,355,962
Name:	HHNUM # HOME HEALTH EVENTS ASSOC W/ CONDITION		

Name:			
Description:	# HOME HEALTH EVENTS ASSOC. W/ CONDITION		
Format:	2.0		
Туре:	Num		
Start:	70		
End:	71		
Value		Unweighted	Weighted by PERWT16F
0		120,462	1,283,539,582
1 - 35		2,638	24,816,380
	Total:	123,100	1,308,355,962

Value Unweighted Weighted by PERWT16F 0 120,080 1,276,028,945 1 - 7 3,020 32,327,017 Total: 123,100 1,308,355,962 Name: OPNUM 123,100 1,308,355,962 Name: OPNUM 123,100 1,308,355,962 Name: OUTPATIENT EVENTS ASSOC. W/ CONDITION Weighted by PERWT16F Format: 3.0 75 Weighted by PERWT16F Value Unweighted Weighted by PERWT16F 6,112 69,218,843 Total: 123,100 1,308,355,962 1,308,355,962 Name: OBNUM 6,112 69,218,843 Description: # OFFICE-BASED EVENTS ASSOC W/ CONDITION Format: 3.0 Type: Num Start: 76 70,528 738,526,514 I - 256 Total: 123,100 1,308,355,962 1,308,355,962 Name: ERNUM ERNUM Weighted by PERWT16F 738,526,514 I - 256 Total: 123,100 1,308,355,962	Name: Description: Format: Type: Start: End:	IPNUM # INPATIENT EVENTS ASSOC. W/ CONDITION 1.0 Num 72 72		
1 - 7 3,020 Total: 32,327,017 1,308,355,962 Name: OPNUM Description: # OUTPATIENT EVENTS ASSOC. W/ CONDITION Format: 3.0 Type: Num Start: 73 End: 75 Weighted by PERWT16F Value Unweighted Weighted by PERWT16F 0 116,988 1,239,137,119 1 - 116 Cotal: 123,100 1,308,355,962 Name: OBNUM 6,112 69,218,843 Total: 123,100 1,308,355,962 Name: OBNUM 0 1,308,355,962 Name: OBNUM 0 1,308,355,962 Name: OBNUM 0 1,308,355,962 Name: OBNUM 0 1,308,355,962 Value Unweighted Weighted by PERWT16F 0 78 73,526,514 1 - 256 73,526,514 52,572 569,829,448 1 - 256 73,526,514 123,100 1,308,355,962 Name: ERNUM 123,100 1,308,355,962	Value		Unweighted	Weighted by PERWT16F
Total: 123,100 1,308,355,962 Name: OPNUM	-			
Name: OPNUM Description: # OUTPATIENT EVENTS ASSOC. W/ CONDITION Format: 3.0 Type: Num Start: 73 End: 75 Value Unweighted Weighted by PERWT16F 0 116,988 1,239,137,119 1 - 116 6,112 69,218,843 Total: 123,100 1,308,355,962 Name: OBNUM 0 0 Description: # OFFICE-BASED EVENTS ASSOC W/ CONDITION Format: 3.0 Type: Num Start: 76 Format: 3.0 Type: Num Start: 76 Format: 2.0, 2.5, 7.2 569,829,448 Total: 123,100 1,308,355,962 Total: 123,100 1,308,355,962 Name: ERNUM ERENUM EScription: # ER EVENTS ASSOC. W/ CONDITION Format: 2.0 Type: Num Start: 79 End: 80 Unweighted Weighted by PERWT16F Format:	1 - 7			
Description: # OUTPATIENT EVENTS ASSOC. W/ CONDITION Format: 3.0 Type: Num Start: 73 End: 75 Value Unweighted Weighted by PERWT16F 0 116,988 1,239,137,119 1 - 116 6,112 69,218,843 Total: 123,100 1,308,355,962 Name: OBNUM Description: # OFFICE-BASED EVENTS ASSOC W/ CONDITION Format: 3.0 Type: Num Start: 76 End: 78 Value Unweighted Weighted by PERWT16F 0 70,528 738,526,514 1 - 256 70,528 738,526,514 1 - 256 70,528 738,526,514 1 - 256 Total: 123,100 1,308,355,962 Name: ERNUM ERScription: # ER EVENTS ASSOC. W/ CONDITION Format: 2.0 Type: Num Start: 79 End: 80 Unweighted Weighted by PERWT1		Total:	123,100	1,308,355,962
0 116,988 1,239,137,119 1 - 116 6,112 69,218,843 Total: 123,100 1,308,355,962 Name: OBNUM Description: # OFFICE-BASED EVENTS ASSOC W/ CONDITION Format: 3.0 Type: Num Start: 76 End: 78 Value Unweighted Weighted by PERWT16F 0 70,528 738,526,514 1 - 256 52,572 569,829,448 Total: 123,100 1,308,355,962 Name: ERNUM Description: # ER EVENTS ASSOC. W/ CONDITION Format: 2.0 Total: 123,100 1,308,355,962 Name: ERNUM Description: # ER EVENTS ASSOC. W/ CONDITION Format: 1,308,355,962 Name: ERNUM Description: # ER EVENTS ASSOC. W/ CONDITION Format: 2.0 Type: Num Start: 79 End: 80 Weighted by PERWT16F 0 1-13 Unweighted Meighted by PERWT16F	Description: Format: Type: Start:	# OUTPATIENT EVENTS ASSOC. W/ CONDITION 3.0 Num 73		
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	Value		Unweighted	Weighted by PERWT16F
Total: 123,100 1,308,355,962 Name: OBNUM Secription: # OFFICE-BASED EVENTS ASSOC W/ CONDITION Format: 3.0 Type: Num Start: 76 End: 78 Value Unweighted Weighted by PERWT16F 0 70,528 738,526,514 1 - 256 Total: 123,100 1,308,355,962 Name: ERNUM Science Science Science 0	-			
Name: OBNUM Description: # OFFICE-BASED EVENTS ASSOC W/ CONDITION Format: 3.0 Type: Num Start: 76 End: 78 Value Unweighted Weighted by PERWT16F 0 70,528 738,526,514 1 - 256 52,572 569,829,448 Total: 123,100 1,308,355,962 Name: ERNUM ERNUM 123,100 1,308,355,962 Name: ERNUM ERNUM 123,100 1,308,355,962 Name: ERNUM ERNUM ERNUM ERNUM Description: # ER EVENTS ASSOC. W/ CONDITION Format: 2,0 Type: Num Start: 79 End: 80 Value Unweighted Weighted by PERWT16F 116,548 1,246,807,900 1 - 13 123 6,552 61,548,062 1246,807,900	1 - 116			
$ \begin{array}{cccc} \mbox{Pescription:} & \# \mbox{OFFICE-BASED EVENTS ASSOC W/ CONDITION} \\ \mbox{Format:} & 3.0 \\ \mbox{Type:} & Num \\ \mbox{Start:} & 76 \\ \mbox{End:} & 78 \\ & & & & & & & & & & & & & & & & & & $		Total:	123,100	1,308,355,962
0 70,528 738,526,514 1 - 256 52,572 569,829,448 Total: 123,100 1,308,355,962 Name: ERNUM 123,100 1,308,355,962 Name: # ER EVENTS ASSOC. W/ CONDITION 123,100 1,308,355,962 Format: 2.0 2.0 179e: Num Start: 79 79 End: 80 Value Unweighted Weighted by PERWT16F 0 116,548 1,246,807,900 1 - 13 6,552 61,548,062	Description: Format: Type: Start:	# OFFICE-BASED EVENTS ASSOC W/ CONDITION 3.0 Num		
$ \begin{array}{cccccccccccccccccccccccccccccccccccc$		78		
$\begin{tabular}{lllllllllllllllllllllllllllllllllll$	Value	78	Unweighted	Weighted by PERWT16F
Name: ERNUM Description: # ER EVENTS ASSOC. W/ CONDITION Format: 2.0 Type: Num Start: 79 End: 80 Value Unweighted Weighted by PERWT16F 0 116,548 1,246,807,900 1 - 13 6,552 61,548,062		78		
Description: # ER EVENTS ASSOC. W/ CONDITION Format: 2.0 Type: Num Start: 79 End: 80 Value Unweighted 0 116,548 1 - 13 6,552	0	78	70,528	738,526,514
0116,5481,246,807,9001 - 136,55261,548,062	0		70,528 52,572	738,526,514 569,829,448
0116,5481,246,807,9001 - 136,55261,548,062	0 1 - 256 Name: Description: Format: Type: Start:	Total: ERNUM # ER EVENTS ASSOC. W/ CONDITION 2.0 Num 79	70,528 52,572	738,526,514 569,829,448
	0 1 - 256 Name: Description: Format: Type: Start: End:	Total: ERNUM # ER EVENTS ASSOC. W/ CONDITION 2.0 Num 79	70,528 52,572 123,100	738,526,514 569,829,448 1,308,355,962
Total: 123,100 1,308,355,962	0 1 - 256 Name: Description: Format: Type: Start: End: Value	Total: ERNUM # ER EVENTS ASSOC. W/ CONDITION 2.0 Num 79	70,528 52,572 123,100 Unweighted	738,526,514 569,829,448 1,308,355,962 Weighted by PERWT16F
	0 1 - 256 Name: Description: Format: Type: Start: End: <u>Value</u> 0	Total: ERNUM # ER EVENTS ASSOC. W/ CONDITION 2.0 Num 79 80	70,528 52,572 123,100 <u>Unweighted</u> 116,548 6,552	738,526,514 569,829,448 1,308,355,962 <u>Weighted by PERWT16F</u> 1,246,807,900 61,548,062

Name: Description: Format: Type: Start: End: Value 0 1 - 40	RXNUM # PRESCRIBED MEDICINES ASSOC. W/ CON 2.0 Num 81 82	ID.	<u>Unweighted</u> 61,058 62,042	Weighted by PERWT16F 655,836,791 652,519,171
1 10		Total:	123,100	1,308,355,962
Name: Description: Format: Type: Start: End:	PERWT16F EXPENDITURE FILE PERSON WEIGHT, 2016 12.6 Num 83 94			
<u>Value</u> 0.000000		·	Unweighted 2,694	
	98757.674682		120,406	
		Total:	123,100	
Name: Description: Format: Type: Start: End: <u>Value</u> 1001 - 1165	VARSTR VARIANCE ESTIMATION STRATUM, 2016 4.0 Num 95 98 VARPSU	Total:	<u>Unweighted</u> 123,100 123,100	
Description: Format: Type: Start: End: Value	VARIANCE ESTIMATION PSU, 2016 1.0 Num 99 99		Unweighted	
1 - 3			123,100	
		Total:	123,100	