Condition Enumeration (CE) Section
November 14, 2017

MEPS P21R5/P22R3/P23R1

The MEPS instrument design changed beginning in Spring of 2018, affecting Panel 23 Round 1, Panel 22 Round 3, and Panel 21 Round 5, and affected the 2017 MEPS data files. The MEPS website releases the consolidated CAPI survey instruments each year for the Rounds 1 through 3 for the first year panel and Rounds 3 through 5 for the second year panel to accompany data releases. For the Full-Year 2017 PUFs, the Panel 22 Round 3 and Panel 21 Round 5 data were transformed to the degree possible to conform to the previous year (2016) design. For this reason, we are releasing 2016 CAPI survey instruments, updated to reflect 2017 dates, and **users should note that not all changes to the instrument administered in the Spring of 2018 will be reflected in these documents.**

BOX_00
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```
--------------------------------------------------------
| CONTEXT HEADER DISPLAY INSTRUCTIONS:                 |
| DISPLAY PERS.FULLNAME, PRND.BEGREFMM,                |
| PRND.BEGREFDD, PRND.BEGREFYY, PRND.ENDREFMM,         |
| PRND.ENDREFDD, PRND.ENDREFYY                         |
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```

BOX_01
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--------------------------------------------------------
| AS A CONDITION IS ENTERED (IN THIS SECTION AS       |
| WELL AS IN LATER SECTIONS), FLAG THE CONDITION      |
| WITH THE ROUND IN WHICH THE CONDITION WAS FIRST     |
| CREATED.  THIS ROUND FLAG IS USED TO DETERMINE      |
| WHETHER THE CONDITION IS ELIGIBLE FOR THE CN        |
| SECTION.  (A CONDITION IS ELIGIBLE ONLY IN THE      |
| ROUND IN WHICH IT WAS CREATED.)                     |
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LOOP_01
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| FOR EACH ELEMENT IN THE RU-MEMBERS-ROSTER,          |
| ASK NAV_CE01 - END_LP01                             |
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--------------------------------------------------------
| LOOP DEFINITION:  LOOP_01 ENUMERATES THE MEDICAL    |
| CONDITIONS OF EACH PERSON IN THE RU.  THIS LOOP     |
| CYCLES ON EACH PERSON IN THE RU-MEMBERS-ROSTER      |
| WHO MEETS THE FOLLOWING CONDITIONS:                 |
|                                                      |
| -  PERSON IS A CURRENT OR INSTITUTIONALIZED RU      |
|    MEMBER                                            |
| AND                                                  |
| -  PERSON IS NOT DECEASED                           |
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```

1

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-------------------------------------------------------
| NAVIGATOR DETAILS:  LOOP_01 USES NAV_CE01 TO         |
| CONTROL THE FLOW OF THE LOOP.                        |
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```

NAV_CE01
========

SERIES: Conditions

USE THE LINKS BELOW TO COMPLETE ALL QUESTIONS <u>WITHIN</u> THIS SERIES.

WHEN ALL LINKS ARE MARKED **"DONE,"** USE [Continue Interview] TO GO
<u>PAST</u> THIS SERIES.

IF NEEDED, [Previous Page] WILL TAKE YOU TO QUESTIONS <u>BEFORE</u> THIS
SERIES.

RU Member

```
[1. First Name,[Middle Name],Last Name-65]      [Status-25]
[2. First Name,[Middle Name],Last Name-65]      [Status-25]
[3. First Name,[Middle Name],Last Name-65]      [Status-25]
```

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-------------------------------------------------------
| ROSTER DETAILS:                                      |
| COL # 1 HEADER: RU MEMBER                            |
| INSTRUCTIONS: DISPLAY RU MEMBER'S FIRST, MIDDLE,     |
| AND LAST NAMES (PERS.FULLNAME)                       |
| COL # 2 HEADER:  EMPTY                               |
| INSTRUCTIONS:  DISPLAY THE MOST CURRENT NAVIGATOR    |
| STATUS FOR EACH RU MEMBER EACH TIME THE NAVIGATOR    |
| IS PRESENTED                                         |
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| ROSTER DEFINITION:                                   |
| THIS ITEM DISPLAYS RU-MEMBERS-ROSTER FOR             |
| SELECTION.                                           |
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| ROSTER BEHAVIOR:                                     |
| 1. SELECT ALLOWED.                                   |
|                                                      |
| 2. MULTIPLE SELECT, ADD, DELETE, AND EDIT            |
|     DISALLOWED.                                      |
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```

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------------------------------------------------------
| ROSTER FILTER:                                      |
| DISPLAY ALL RU MEMBERS EXCLUDING DECEASED RU        |
| MEMBERS.                                            |
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------------------------------------------------------
| CONTINUE WITH BOX_01A FOR SELECTED RU MEMBER.       |
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BOX_01A
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------------------------------------------------------
| IF FIRST CYCLE OF LOOP, CONTINUE WITH CE03          |
------------------------------------------------------


------------------------------------------------------
| OTHERWISE, GO TO CE04                               |
------------------------------------------------------
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CE03
====

Now we are going to focus on health problems that have actually
bothered anyone in the family {since {START DATE}/between
{START DATE} and {END DATE}}. Health problems include physical
conditions, accidents, or injuries that affect any part of the
body as well as mental or emotional health conditions, such as
feeling sad, blue, or anxious about something.

PRESS ENTER OR SELECT NEXT PAGE TO CONTINUE.

HELP AVAILABLE FOR DEFINITION OF HEALTH PROBLEM.

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--------------------------------------------------------
| DISPLAY 'since {START DATE}' IF NOT ROUND 5.         |
| - DISPLAY 'January 1, {YEAR}' FOR 'START DATE'       |
|   WHERE 'YEAR' IS THE FIRST YEAR OF THE PANEL IF     |
|   ROUND 1 AND A MULTI-PERSON RU.                     |
| - DISPLAY THE ACTUAL START DATE FOR 'START DATE'     |
|   IF ROUND 1 AND A SINGLE-PERSON RU.                 |
| - DISPLAY THE PREVIOUS ROUND'S INTERVIEW DATE FOR    |
|   'START DATE' IF ROUND 2, 3, OR 4.                  |
| DISPLAY 'between {START DATE} and {END DATE}' IF     |
| ROUND 5 AND DISPLAY THE PREVIOUS ROUND'S INTERVIEW   |
| DATE FOR 'START DATE'.                               |
| - DISPLAY 'December 31, {YEAR}' FOR 'END DATE'       |
|   WHERE 'YEAR' IS THE SECOND YEAR OF THE PANEL IF    |
|   A MULTI-PERSON RU.                                 |
| - DISPLAY THE ACTUAL END DATE FOR 'END DATE' IF A    |
|   SINGLE-PERSON RU.                                  |
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| ALTHOUGH THIS IS A PERSON-LEVEL LOOP, CE03 OCCURS    |
| ONLY IN THE FIRST CYCLE OF THE LOOP AND ASKS ABOUT   |
| THE WHOLE FAMILY.  THEREFORE, DO NOT INCLUDE A       |
| PERSON NAME IN THE CONTEXT HEADER FOR CE03.          |
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```

CE04
====

{PERSON'S FIRST MIDDLE AND LAST NAME} {STR-DT}
{END-DT}

{At the time {you/{PERSON}} entered the institution, did {you/he/she}
have any physical or mental health problems, or had {you/he/she}
experienced any accidents or injuries?/Between {START DATE} and
{END DATE}, did {you/{PERSON}} have any physical or mental health
problems, accidents, or injuries?}

[Please include all of {your/his/her} conditions, accidents or injuries
regardless of whether {you/he/she} saw a medical provider, received
treatment, or took medications {since {START DATE}/between {START DATE}
and {END DATE}}. {Also include health problems that may have been
mentioned during a previous interview, but have also bothered {you/
{PERSON}} {since {START DATE}/between {START DATE} and {END DATE}}.}]

```
    YES .................................... 1 {CE05}
    NO ..................................... 2 {END_LP01}
    REF ................................... -7 {END_LP01}
    DK .................................... -8 {END_LP01}
```

    HELP AVAILABLE FOR DEFINITION OF HEALTH PROBLEM.

```
-----------------------------------------------------
| DISPLAY 'At the time {you/{PERSON}} entered the    |
| institution, did {you/he/she} have any physical    |
| or mental health problems, or had {you/he/she}     |
| experienced any accidents or injuries?' IF PERSON  |
| CODED AS BEING INSTITUTIONALIZED.                   |
|                                                     |
| OTHERWISE, DISPLAY 'Between {START DATE} and {END   |
| DATE}, did {you/{PERSON}} have any physical or      |
| mental health problems, accidents, or injuries?'    |
-----------------------------------------------------
```

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-----------------------------------------------------
| DISPLAY 'since {START DATE}' IF NOT ROUND 5.        |
| DISPLAY 'between {START DATE} and {END DATE}' IF    |
| ROUND 5.                                            |
-----------------------------------------------------
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-----------------------------------------------------
| DISPLAY 'Also include health problems that may      |
| have been mentioned during a previous interview,    |
| but have also bothered {you/{PERSON}} {since        |
| {START DATE}/between {START DATE} and {END          |
| DATE}}.' IF NOT ROUND 1.  IF ROUND 1, USE A NULL    |
| DISPLAY.                                            |
-----------------------------------------------------
```

CE05
====

{PERSON'S FIRST MIDDLE AND LAST NAME} {STR-DT}
{END-DT}

What did {you/{PERSON}} have?

PROBE: Did {you/he/she} have any **other** health problems, accidents,
or injuries?

IF CONDITION IS ALREADY LISTED, SELECT ENTRY ON ROSTER.

        [Medical Condition]
        [Medical Condition]
        [Medical Condition]   {END_LP01}

```
-----------------------------------------------------
|  AS CONDITIONS ARE ENTERED, THEY SHOULD BE FLAGGED |
|  WITH THE NUMBER OF THE ROUND IN WHICH THEY WERE    |
|  FIRST CREATED. THIS ROUND FLAG WILL BE USED LATER  |
|  IN THE INTERVIEW TO DETERMINE WHICH QUESTIONS      |
|  SHOULD BE ASKED.                                   |
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```

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-----------------------------------------------------
|  DISPLAY 'ADD CONDITION' AS AN OPTION ON THIS       |
|  SCREEN.                                            |
-----------------------------------------------------
```

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-----------------------------------------------------
|  ANY CONDITION ADDED TO THE ROSTER SHOULD BE        |
|  FLAGGED AS 'CREATED' THIS ROUND (WITH THE ROUND    |
|  STATUS).  ANY CONDITION SELECTED AT THE ROSTER     |
|  SHOULD BE FLAGGED AS 'SELECTED' THIS ROUND (WITH   |
|  THE ROUND STATUS).  THIS FLAGGING SHOULD OCCUR,    |
|  AT ALL OF THE PERSON'S-MEDICAL-CONDITIONS-ROSTERS  |
|  THROUGHOUT THE INSTRUMENT, THE FIRST TIME THE      |
|  CONDITION IS ADDED OR SELECTED DURING THE ROUND.   |
|  FOR EXAMPLE, IF IT IS ROUND 1, ALL CONDITIONS ON   |
|  THE ROSTER WOULD HAVE THE FLAG 'CREATED - ROUND    |
|  1'.  IF A CONDITION IS CREATED IN CE, BUT SELECTED|
|  IN MV, ALL DURING ROUND 1, IT WOULD ONLY HAVE THE  |
|  FLAG 'CREATED - ROUND 1'.  THUS, FOR ANY ONE       |
|  ROUND, A CONDITION CAN ONLY BE FLAGGED AS          |
|  'CREATED' OR 'SELECTED'.  IF IT IS ROUND 2 AND A   |
|  CONDITION THAT WAS CREATED IN ROUND 1 IS SELECTED,|
|  IT SHOULD BE FLAGGED AS 'SELECTED - ROUND 2'.      |
|  THIS FLAG IS IN ADDITION TO THE ORIGINAL 'CREATED  |
|  - ROUND 1' FLAG.                                   |
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-----------------------------------------------------
|  GO TO END_LP01                                     |
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-----------------------------------------------------
|  ROSTER DETAILS:                                    |
|  Title: PERS_COND_1                                 |
|                                                     |
|  COL #1 HEADER: CONDITION                           |
|  INSTRUCTIONS: DISPLAY NAME OF MEDICAL CONDITION    |
|  (COND.CONDNAM)                                     |
-----------------------------------------------------
```

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--------------------------------------------------------
|  ROSTER DEFINITION:                                  |
|  DISPLAY THE PERSON-MEDICAL-CONDITIONS-ROSTER FOR    |
|  FOR THE SELECTION AND ADDITION OF ONE OR MANY       |
|  MEDICAL CONDITION(S) ASSOCIATED WITH THIS EVENT.    |
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--------------------------------------------------------
|  ROSTER BEHAVIOR:                                    |
|  1. MULTIPLE SELECT ALLOWED. SELECTION SHOULD NOT    |
|  IMPACT THE ROUND FLAG OF THE CONDITION.             |
|                                                      |
|  2. MULTIPLE ADD ALLOWED. INTERVIEWER SHOULD RECORD|
|  THE CONDITION NAME.                                 |
|                                                      |
|  3. LIMITED DELETE ALLOWED. INTERVIEWER MAY DELETE  |
|  A CONDITION ADDED ON THIS SCREEN AS LONG AS CAPI   |
|  HAS NOT YET "RECORDED" THE CONDITION.               |
|                                                      |
|  4. LIMITED EDIT ALLOWED. INTERVIEWER MAY EDIT A    |
|  CONDITION NAME NEWLY ADDED ON THIS SCREEN AS LONG  |
|  AS CAPI HAS NOT YET "RECORDED" THE CONDITION.       |
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--------------------------------------------------------
|  ROSTER FILTER:                                      |
|  NO FILTER; DISPLAY ALL CONDITIONS ON PERSON'S       |
|  ROSTER.                                             |
--------------------------------------------------------
```

END_LP01
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--------------------------------------------------------
|  CYCLE ON NEXT PERSON IN THE RU-MEMBERS-ROSTER WHO  |
|  MEETS THE CONDITIONS STATED IN THE LOOP DEFINITION|
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--------------------------------------------------------
|  IF NO OTHER PERSONS MEET THE STATED CONDITIONS,    |
|  END LOOP_01 AND CONTINUE WITH BOX_02               |
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BOX_02
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---------------------------------------------------
| CHECK HOUSEHOLD ENUMERATION INCLUDING ALL CURRENT |
| RU MEMBERS EVEN THOSE MARKED AS DECEASED OR       |
| INSTITUTIONALIZED WITH PARTIAL ELIGIBILITY DURING |
| THE CURRENT ROUND. IF ANY FEMALES AGED 15-55      |
| YEARS, INCLUSIVE, (OR AGE CATEGORIES 4-8) IN THE  |
| RU, CONTINUE WITH CE05A                           |
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| OTHERWISE, GO TO BOX_09                           |
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CE05A
=====

{STR-DT}
{END-DT}

{Since {START DATE}/Between {START DATE} and {END DATE}}, has anyone in the family been pregnant at any time?

```
YES .................................... 1
NO ..................................... 2 {BOX_09}
REF .................................... -7 {BOX_09}
DK ..................................... -8 {BOX_09}
```

```
---------------------------------------------------
| DISPLAY 'Between {START DATE} and {END DATE}' IF |
| ROUND 5.  OTHERWISE, DISPLAY 'Since {START DATE}'.|
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| IF CODED '1' (YES) AND A SINGLE PERSON RU,       |
| AUTOMATICALLY CODE PERSON AT CE05B BY CAPI AND GO |
| TO BOX_09                                         |
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---------------------------------------------------
| IF CODED '1' (YES) AND A MULTI-PERSON RU,        |
| CONTINUE WITH CE05B                              |
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```

CE05B
=====

{STR-DT}
{END-DT}

Who was pregnant {since {START DATE}/between {START DATE} and
{END DATE}}?

PROBE: Anyone else pregnant at any time {since {START DATE}/
between {START DATE} and {END DATE}}?

    [First Name,[Middle Name],Last Name-65]
    [First Name,[Middle Name],Last Name-65]
    [First Name,[Middle Name],Last Name-65]   {BOX_09}

```
-----------------------------------------------------
| DISPLAY 'between {START DATE} and {END DATE}' IF   |
| ROUND 5. OTHERWISE, DISPLAY 'since {START DATE}'.  |
-----------------------------------------------------
```

```
-----------------------------------------------------
| BEGINNING IN PANEL 12, PREGNANCIES ARE NO LONGER  |
| ADDED TO THE PERSON'S CONDITIONS ROSTER BASED ON  |
| THE RESPONSE TO THIS QUESTION, CE05B. (IN EARLIER |
| PANELS AND ROUNDS, THIS SAME QUESTION WAS ASKED   |
| AS CE08.) THEREFORE, PERSONS WHO ARE SELECTED AT  |
| CE05B WILL HAVE A PREGNANCY CONDITION ON THEIR    |
| ROSTER ONLY IF PREGNANCY IS REPORTED ELSEWHERE IN |
| CAPI (THE DD SECTION, CE05, OR THE EVENT          |
| SECTIONS). ALSO, PERSONS WHO HAVE A PREGNANCY     |
| REPORTED IN CAPI MAY NOT BE SELECTED AT CE05B     |
| (THE PRND VARIABLE MIGHT NOT BE SET FOR PERSON);  |
| THERE IS NO LINK BETWEEN CE05B AND REPORTS OF     |
| PREGNANCY FOR PERSON ELSEWHERE IN CAPI.           |
-----------------------------------------------------
```

```
-----------------------------------------------------
| ROSTER DETAILS:                                   |
| TITLE: RU_MEMBERS_1                               |
|                                                   |
| COL # 1 HEADER: NAME                              |
| INSTRUCTIONS: DISPLAY RU MEMBER'S FIRST, MIDDLE,  |
| AND LAST NAMES (PERS.FULLNAME)                    |
-----------------------------------------------------
```

```
-----------------------------------------------------
| ROSTER DEFINITION:                                |
| DISPLAY THE RU-MEMBERS-ROSTER FOR SELECTION.      |
-----------------------------------------------------
```

```
--------------------------------------------------------
|  ROSTER BEHAVIOR:                                     |
|  1. MULTIPLE SELECT ALLOWED.                          |
|                                                       |
|  2. ADD, DELETE, AND EDIT DISALLOWED.                 |
 --------------------------------------------------------
```

```
--------------------------------------------------------
|  ROSTER FILTER:                                       |
|  DISPLAY FEMALES AGE 15-55 YEARS INCLUSIVE, OR IN     |
|  AGE CATEGORIES 4-8.                                  |
|                                                       |
|  NOTE:  THIS ROSTER SHOULD NOT EXCLUDE PEOPLE WHO     |
|  ARE CURRENTLY OUT-OF-SCOPE (E.G., DECEASED,          |
|  INSTITUTIONALIZED, ETC.).                            |
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```

BOX_09
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```
--------------------------------------------------------
|  GO TO NEXT QUESTIONNAIRE SECTION                     |
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```