

The Centers for Medicare & Medicaid Services' Office of Research, Development, and Information (ORDI) strives to make information available to all. Nevertheless, portions of our files including charts, tables, and graphics may be difficult to read using assistive technology.

Persons with disabilities experiencing problems accessing portions of any file should contact ORDI through email at [ORDI\\_508\\_Compliance@cms.hhs.gov](mailto:ORDI_508_Compliance@cms.hhs.gov).

# **Medicare Current Beneficiary Survey**

Section Specifications for R66 2013 Facility RHM

RESIDENCE HISTORY MISSING DATA

Created on 6/7/2013 4:18:03 PM

# BOX RHMBEG

## BOX INSTRUCTIONS

GO TO RHMISS1 - RHMISSNG.

# RHMISS1

Code 1

## QUESTION TEXT

THE FOLLOWING ITEMS ARE MISSING FROM RH. CONFIRM THAT RESPONDENT CAN ANSWER AT LEAST ONE OF THESE ITEMS.

PRESS "1" TO CONTINUE.

## FIELD 1: RHMISSNG

### FIELD 1 ROUTING

Value	Label	Route
1	CONTINUE	BOX RHM2

## OTHER PROGRAMMING INSTRUCTIONS

### REPORT DISPLAY

Report display instructions:

If RH7 - RHALIVE = DK or RF and RHM2 - RHMALIVE = DK, RF, EMPTY or NULL, then display "IS (SP) ALIVE?".

If (RH8 - RHDODMM = DK or RF or RHDODDD = DK, or RF or RH8 - RHDODYY = DK or RF) and (RHM3 - RHMDODMM = DK, RF, EMPTY or NULL or RHM3 - RHMDODDD = DK, RF, EMPTY or NULL or RHM3 - RHMDODYY = DK, RF, EMPTY or NULL), then display "WHAT IS (SP's) DATE OF DEATH?".

If (any current round stay where STAYEMM = DK or RF or any stay where STAYEDD = DK or RF or any stay where STAYEYY = DK or RF) and (RHM6 - STAYEMM = DK, RF, EMPTY or NULL or RHM6 - STAYEDD = DK, RF, EMPTY or NULL or RHM6 - STAYEYY = DK, RF, EMPTY or NULL and RHM6B - STAYNITE = DK, RF, EMPTY or NULL), then display "WHAT ARE THE DATES FOR PLACE (SP) WAS IN (CURRENT YEAR)?".

Report display:

[IS (SP) ALIVE?]

[WHAT IS (SP's) DATE OF DEATH?]

[WHAT ARE THE DATES FOR PLACE (SP) WAS IN (CURRENT YEAR)?]

# BOX RHM2

## **BOX INSTRUCTIONS**

If (RH7 - RHALIVE = DK OR RF) AND (RHM2 - RHMALIVE = DK, RF, EMPTY OR NULL), GO TO RHM2 - RHMALIVE.

ELSE GO TO BOX RHM3.

# RHM2

Code 1

## QUESTION TEXT

Is (SP) alive?

ENTER "95" IF RESPONDENT NEVER WILL KNOW.

## FIELD 1: RHMALIVE

### FIELD 1 ROUTING

Value	Label	Route
0	NO	RHM3 - RHMDODMM
1	YES	BOX RHM3
95	NEVER WILL KNOW	BOX RHM3
	Don't Know	BOX RHM3
	Refused	BOX RHM3

## OTHER PROGRAMMING INSTRUCTIONS

### BACKGROUND VARIABLE ASSIGNMENTS

Variable Name	Assignment Instructions
RHMDODMM	If RHM2-RHMALIVE = 95/NeverWillKnow, then RHM3-RHMDODMM = 95/NeverWillKnow
RHMDODDD	If RHM2-RHMALIVE = 95/NeverWillKnow, then RHM3-RHMDODDD = 95/NeverWillKnow
RHMDODYY	If RHM2-RHMALIVE = 95/NeverWillKnow, then RHM3-RHMDODYY = 95/NeverWillKnow

# BOX RHM3

## **BOX INSTRUCTIONS**

If (RHM2-ALIVE = 0 or RH7-RHALIVE = 0) AND ((RH8 - RHDODMM = DK OR RF OR RH8 - RHDODDD = DK OR RF OR RH8 - RHDODYY = DK OR RF OR RHM2 - RHMALIVE = 0/No) AND (RHM3 - RHMDODMM = DK, RF, EMPTY OR NULL OR RHM3 - RHMDODDD = DK, RF, EMPTY OR NULL OR RHM3 - RHMDODYY = DK, RF, EMPTY OR NULL)), GO TO RHM3 - RHMDODMM.

ELSE GO TO BOX RHM6A.

# RHM3

Date

## QUESTION TEXT

On what date did (SP) die?

ENTER "95" IN MONTH , DAY, AND YEAR IF RESPONDENT NEVER WILL KNOW DATE.

## FIELD 1: RHMDODMM

MONTH

[IF RESPONDENT ANSWERS "DK", PROBE: "Do you know what month (SP) died?"]

## FIELD 1 ROUTING

Value	Label	Route
1	[Continuous answer.]	RHM3 - RHMDODDD
	Don't Know	RHM3 - RHMDODDD
	Refused	RHM3 - RHMDODDD

## FIELD 2: RHMDODDD

DAY

## FIELD 2 ROUTING

Value	Label	Route
1	[Continuous answer.]	RHM3 - RHMDODYY
	Don't Know	RHM3 - RHMDODYY
	Refused	RHM3 - RHMDODYY

## FIELD 3: RHMDODYY

YEAR

**FIELD 3 ROUTING**

<b>Value</b>	<b>Label</b>	<b>Route</b>
1	[Continuous answer.]	BOX RHM6A
	Don't Know	BOX RHM6A
	Refused	BOX RHM6A



# BOX RHM6A

## **BOX INSTRUCTIONS**

IF THERE IS A CURRENT ROUND STAY WITH A MISSING END DATE AND (RHM6B - STAYNITE = DK, RF, EMPTY OR NULL), GO TO RHM6 - STAYEMM.

ELSE GO TO RHMEND - RHMENDC.

## **OTHER PROGRAMMING INSTRUCTIONS**

### **BACKGROUND VARIABLE ASSIGNMENTS**

If there is a current round STAY with a missing end date, generate a MD STAY ARRAY for this case to collect the missing end date(s).

# RHM6

Date

## QUESTION TEXT

When did (SP) leave (CURRENT PLACE)?

## FIELD 1: STAYEMM

MONTH

## **FIELD 1 ROUTING**

Value	Label	Route
1	[Continuous answer.]	RHM6 - STAYEDD
	Don't Know	RHM6 - STAYEDD
	Refused	RHM6 - STAYEDD

## FIELD 2: STAYEDD

DAY

## **FIELD 2 ROUTING**

Value	Label	Route
1	[Continuous answer.]	RHM6 - STAYEYY
	Don't Know	RHM6 - STAYEYY
	Refused	RHM6 - STAYEYY

## FIELD 3: STAYEYY

YEAR

**FIELD 3 ROUTING**

<b>Value</b>	<b>Label</b>	<b>Route</b>
1	[Continuous answer.]	BOX RHM6B
	Don't Know	BOX RHM6B
	Refused	BOX RHM6B

**OTHER PROGRAMMING INSTRUCTIONS****REPORT DISPLAY**

Display report above question text.

Display all stays with MDSTAY.XSTPLAC <> 000 that were reported for this SP in chronological order by start date of the stay.

Report header: STAY TIMELINE

Report layout:

Column 1, header="Place Name", display PLAC.PLACNAME of PLAC where PLAC.PLACNUM = MDSTAY.XSTPLAC.

Column 2, header="Start Date", display MDSTAY.STAYSMM+MDSTAY.STAYSDD+MDSTAY.STAYSYY in month, day year format.

Column 3, header="End Date", display MDSTAY.STAYEMM+MDSTAY.STAYEDD+MDSTAY.STAYEYY in month, day year format.

Column 4, header="Stay Type", display MDSTAY.STAYCLAS.

# BOX RHM6B

## **BOX INSTRUCTIONS**

IF ANY PART OF RHM6 DATE = DK OR RF AND RHM6B - STAYNITE = DK, RF, EMPTY OR NULL, GO TO RHM6B - STAYNITE.

ELSE GO TO RHMSTCNT - STAYCNTC.

# RHM6B

Numeric

## QUESTION TEXT

About how many nights did (he/she) spend there?

ENTER "995" IF RESPONDENT NEVER WILL KNOW.

## FIELD 1: STAYNITE

# OF NIGHTS

## **FIELD 1 ROUTING**

Value	Label	Route
1	[Continuous answer.]	RHMSTCNT - STAYCNTC
	Don't Know	RHMSTCNT - STAYCNTC
	Refused	RHMSTCNT - STAYCNTC

## OTHER PROGRAMMING INSTRUCTIONS

### **BACKGROUND VARIABLE ASSIGNMENTS**

MINEND:

If RHM6B-STAYNITE <> DK,RF & STAYEMM <> DK, RF & STAYEYY <> DK,RF.

If STAYEDD <> DK,RF then MINEND = STAYEYY + STAYEMM + STAYEDD.

Else if STAYEMM <> RHM6BSTARTMM then MINEND = STAYEYY + STAYEMM + '01'.

Else if STAYEMM = RHM6BSTARTMM and day from MINSTART = last day of the month for RHM6BSTARTMM then MINEND = STAYEYY + STAYEMM + last day of the month for STAYEMM.

Else MINEND = MINSTART + 1 day.

MAXEND:

If RHM6B-STAYNITE <> DK,RF & STAYEMM <> DK, RF & STAYEYY <> DK,RF.

If STAYEDD <> DK,RF then MAXEND = STAYEYY + STAYEMM + STAYEDD.

Else if RHM6BSTARTYY = RH8-RHDODYY and RHM6BSTARTMM = RH8-RHDODMM, then MAXSTART = PERS.DOD.

Else If RHM6BSTARTYY = current year and RHM6BSTARTMM = RH8-RHDODMM, then

MAXSTART = RHREFEND.

Else MAXEND = STAYEYY + STAYEMM + last day of the month for STAYEMM.

Variable Name	Assignment Instructions
MAXALLOW	If RHM6B-STAYNITE <> DK, RF and MAXSTART <> EMPTY and MAXEND <> EMPTY then MAXALLOW = MAXEND – MAXSTART
MINALLOW	If RHM6B-STAYNITE <> DK, RF and MINSTART <> EMPTY and MINEND <> EMPTY then MINALLOW = MINEND - MINSTART.
STAYEYY	If RHM6B-STAYNITE <> DK, RF, then STAYEYY = Year portion of date calculated as RHSTARTDATE + RHM6B-STAYNITE days.
STAYEMM	If RHM6B-STAYNITE <> DK, RF, then STAYEMM = Month portion of date calculated as RHSTARTDATE + RHM6B-STAYNITE days.
STAYEDD	If RHM6B-STAYNITE <> DK, RF, then STAYEDD = Day portion of date calculated as RHSTARTDATE + RHM6B-STAYNITE days.
RHM6BSTARTMM	If STAYRNDC = current round, then RHM6BSTARTMM = STAYSMM. Else RHM6BSTARTMM = month portion of RHREFBEG.
RHM6BSTARTDD	If STAYRNDC = current round, then RHM6BSTARTDD = STAYSDD. Else RHM6BSTARTDD = day portion of RHREFBEG.
RHM6BSTARTYY	If STAYRNDC = current round, then RHM6BSTARTYY = STAYSYY. Else RHM6BSTARTYY = year portion of RHREFBEG.

Variable Name	Assignment Instructions
MINSTART	<p>If RHM6B-STAYNITE &lt;&gt; DK,RF and RHM6B-STARTMM &lt;&gt; DK,RF &amp; RHM6BSTARTYY &lt;&gt; DK,RF:</p> <p>If RHM6BSTARTDD &lt;&gt; DK,RF then  MINSTART = RHM6BSTARTYY +  RHM6BSTARTMM + RHM6BSTARTDD.  Else MINSTART = RHM6BSTARTYY +  RHM6BSTARTMM + last day of the month for  RHM6BSTARTMM.</p>
MAXSTART	<p>If RHM6B-STAYNITE &lt;&gt; DK, RF and  RHM6BSTARTMM &lt;&gt; DK, RF and  RHM6BSTARTYY &lt;&gt; DK,RF:</p> <p>If RHM6BSTARTDD &lt;&gt; DK, RF then  MAXSTART = RHM6BSTARTYY +  RHM6BSTARTMM + RHM6B- STARTDD.  Else MAXSTART = RHM6BSTARTYY +  RHM6BSTARTMM + '01'.</p>
RHM6BSTARTDATE	RHM6BSTARTDATE = RHM6BSTARTYY + RHM6BSTARTMM + RHM6BSTARTDD.

# RHMSTCNT

Code 1

**QUESTION TEXT**

PRESS "1" TO CONTINUE.

**FIELD 1: STAYCNTC****FIELD 1 ROUTING**

Value	Label	Route
1	CONTINUE	BOX RHM7



# BOX RHM7

## **BOX INSTRUCTIONS**

IF THERE IS ANOTHER CURRENT ROUND STAY WITH A MISSING END DATE, GO TO RHM6 - STAYEMM.

ELSE GO RHMEND - RHMENDC.

Variable Name	Assignment Instructions
STAYSMM	STAYSMM of STAY with STAYORD = current STAY (STAYORD + 1) = STAYEMM of current STAY.
STAYSDD	STAYSDD of STAY with STAYORD = current STAY (STAYORD + 1) = STAYEDD of current STAY.
STAYSYY	STAYSYY of STAY with STAYORD = current STAY (STAYORD + 1) = STAYEYY of current STAY

# RHMEND

Code 1

## QUESTION TEXT

YOU HAVE COMPLETED THE MISSING RESIDENCE HISTORY ITEMS FOR THIS SP.

THANK RESPONDENT AND PRESS "1" TO RETURN TO THE NAVIGATION SCREEN.

## FIELD 1: RHMENDC

### FIELD 1 ROUTING

Value	Label	Route
1	CONTINUE	BOX RHMEND

## OTHER PROGRAMMING INSTRUCTIONS

### BACKGROUND VARIABLE ASSIGNMENTS

RHMDDISP:

If (RH7 - RHALIVE = DK or RF AND RHM2 - RHMALIVE = DK, RF, EMPTY, or NULL) or ((RH8 - RHDODMM = DK or RF or RH8 - RHDODDD = DK or RF or RH8 - RHDODYY = DK or RF) and (RHM3 - RHMDODMM = DK, RF, EMPTY or NULL or RHM3 - RHMDODDD = DK, RF, EMPTY or NULL or RHM3 - RHMDODYY = DK, RF, EMPTY or NULL)) or (There is a MD STAY ARRAY and any current round STAY.STAYEMM, STAYEDD, STAYEYY = DK, RF and RHM6B - STAYNITE = DK, RF, EMPTY or NULL) then RHMDDISP = 94/MissingData.  
Else RHMDDISP = 96/Complete.

# BOX RHMEND

## **BOX INSTRUCTIONS**

GO TO NAVIGATOR

## **OTHER PROGRAMMING INSTRUCTIONS**

### **DESIGN NOTES**

Any DK or RF responses to the following variables should be set to EMPTY upon return to the Navigator:

RHM2 - RHMALIVE

RHM3 - RHMDODMM

RHM3 - RHMDODDD

RHM3 - RHMDODYY

RHM6B - STAYNITE where STAYACCS = current round