

# BOX HIBEG

## BOX INSTRUCTIONS

---

( HIQ3345 ) IF (SP IS IN THE SUPPLEMENTAL SAMPLE), GO TO HIMCINTR - HIINTR1  
( HIQ3348 ).  
  
ELSE GO TO BOX MC1AA - (HIQ3350 ).

## ASSIGNMENTS

---

## TECHNICAL NOTES

---

9            **SuppORD**            SP is in the Supplemental Sample =  
MRES.INTTYPE=3/NewFromSupplement on MRES  
where MRES.MRESRND = current round.

## DESIGN NOTES

---

# HIMCINTR

Page Order # : 1484

Design Screen Type: No Entry

Fields: Field 1: HIINTR1

Enable Functions:	HELP	No
	COMMENTS	Yes
	JUMPBACK	Yes

Roster Name:

Roster Type:

Roster Functions:	Add Item	No
	Edit Item	No
	Delete Item	No
	Search Item	No

Grid Functions:	Add Line	No
	Delete Line	No

**DISPLAY INSTRUCTIONS:**

---

Context header display:

Question display:

Multi Field display:

Roster/Grid Instructions:

Roster/Grid display:

Report display:

**TEXT:**

---

Context Header:

Int. Instr I: SHOW CARD HIMC

Question Text: The next questions are about health insurance. It's important to understand how beneficiaries cover the costs of their medical care, such as doctor visits, prescribed medicines, hospital stays, and other health care. As you know, there are many ways that people on Medicare receive health insurance benefits. This card outlines the types of health insurance that I'll be asking you about. You may want to refer to this card as we talk about (your/SP's) health insurance coverage.

Int. Instr II:

**INPUT FIELDS / ROUTING**

---

**Field1:**                    **HIINTR1**                    ( HIQ3348 )

**Cheshire Name:**        TEMP

**Item Text display:**

**Item Text:**

**Label:**

**Label Position:**

**Field Type:**            Enumerated

**Type Name:**            TContinueEMPTY

**Answers Allowed:**      1

**Drop Down List:**      No

**Lookup File:**            No

**Lookup File Name:**

**FieldSize:**

**Min Value:**

**Max Value:**

**Mask:**

Number	Label	Route
1	Continue	BOX MC1AA - (HIQ3350 )
English text: CONTINUE		

Attribute	Route
Empty	BOX MC1AA - (HIQ3350 )

**BACKGROUND VARIABLE ASSIGNMENTS**

---

**SOFT EDIT CHECKS**

---

**HARD EDIT CHECKS**

---

**TECHNICAL NOTES**

---

**DESIGN NOTES**

---

**BOX MC1AA**

Page Order # : 1485

**BOX INSTRUCTIONS**

---

- ( HIQ3350 ) IF (SP IS IN THE SUPPLEMENTAL SAMPLE) AND (SP HAS A LOADED CMS MEDICARE MANAGED CARE PLAN), GO TO MC1 - LOADCORR ( HIQ3430 ).
- ELSE IF (SP IS NOT IN THE SUPPLEMENTAL SAMPLE) AND (SP HAS A MEDICARE MANAGED CARE PLAN THAT WAS "CURRENT" AT THE TIME OF THE PREVIOUS ROUND INTERVIEW), GO TO HIMC1A - MHMOSAME ( HIQ3591 ).
- ELSE GO TO HIMC1 - MHMOCOV ( HIQ3600 ).

**ASSIGNMENTS**

---

Create current round PLRO for Medicare Plan where PLAN.PLANTYPE = 1/Medicare.

PLRO KEY = PLRO.PLROBASE + PLRO.PLROPLAN + PLRO.PLRORND

Set plan status = current. See detailed instructions below:

- PLROPLAN** Create PLRO where PLRO.PLROPLAN = 01.
- PLRORND** Create PLRO where PLRO.PLRORND = current round.
- COVTIME** Set PLRO.COVTIME = 1/WholeTime.

**TECHNICAL NOTES**

---

- |           |                        |  |
|-----------|------------------------|--|
| <b>9</b>  | <b>SuppORD</b>         | SP is in the Supplemental Sample =<br>MRES.INTTYPE=3/NewFromSupplement on MRES<br>where MRES.MRESRND = current round.  |
| <b>52</b> | <b>DeletedPlans</b>    | Deleted plans that are not valid for displays or checks =<br>Any PLAN where (PLAN.PLANDFLG=1/Yes or<br>PLAN.MHMODFLG=1/Yes or PLAN.PLANHIDE=1/Yes or<br>PLAN.LOSEPLFG ^=EMPTY) is a deleted PLAN.  |
| <b>51</b> | <b>MHMOCurrPrevRnd</b> | Medicare Managed Care plan "current" at time of<br>previous round interview =<br>There is a PLAN where PLAN.PLANTYPE=5/MHMO &<br>PLRO where (PLROPLAN=PLAN.PLANNUM &<br>PLRO.PLRORND=previous round &<br>PLRO.COVCURNT=1/Yes)).<br>Exclude Deleted Plans. See T.N. 52. |
| <b>50</b> | <b>LoadedMHMO</b>      | Loaded CMS Medicare Managed Care plan =<br>There is a PLAN where PLAN.PLANTYPE=5/MHMO and<br>PLAN.MHMOLRND = current round.<br>Plan name = PLAN.PLNAME.  |

**DESIGN NOTES**

---

# MC1

Page Order # : 1550

Design Screen Type: Yes/No

Fields: Field 1: LOADCORR

Enable Functions:	HELP	Yes
	COMMENTS	Yes
	JUMPBACK	Yes

Roster Name:

Roster Type:

Roster Functions:	Add Item	No
	Edit Item	No
	Delete Item	No
	Search Item	No

Grid Functions:	Add Line	No
	Delete Line	No

**DISPLAY INSTRUCTIONS:**

---

**Context header display:**

**Question display:** Always display "(Health Maintenance Organizations)" and "(Preferred Provider Organizations)" in parenthesis.

Display "currently" in BOLD.

Display the name of the loaded CMS Medicare Managed Care Plan in the next-to-last sentence, PLAN.PLNAME.

**Multi Field display:**

**Roster/Grid Instructions:**

**Roster/Grid display:**

**Report display:**

**TEXT:** -----

**Context Header:**

**Int. Instr I:**

**Question Text:** As you may know, Medicare allows beneficiaries in certain parts of the country to enroll in Medicare Advantage plans, such as HMOs (Health Maintenance Organizations) and PPOs (Preferred Provider Organizations), to receive their Medicare-covered health care. According to Medicare records, (you are/SP is) currently enrolled in

**MC1**

a Medicare Advantage Plan called (CMS MEDICARE MANAGED CARE PLAN NAME). Is this information correct?

**Int. Instr II:**

**INPUT FIELDS / ROUTING**

---

**Field1:**                    **LOADCORR**                    ( HIQ3430 )

**Cheshire Name:**            HRND.LOADCORR

**Item Text display:**

**Item Text:**

**Label:**

**Label Position:**

**Field Type:**                Enumerated  
**Type Name:**                TYesNoDKRF  
**Answers Allowed:**         1  
**Drop Down List:**         No  
**Lookup File:**                No  
**Lookup File Name:**

**FieldSize:**  
**Min Value:**  
**Max Value:**  
**Mask:**

Number	Label	Route
1	Yes	BOX HIMC1 - (HIQ4010 )
	<b>English text: YES</b>	
2	No	MC2 - WHATWRNG ( HIQ3440 )
	<b>English text: NO</b>	
<b>Attribute</b>	<b>Route</b>	
Don't know	MC11 - REFERMED ( HIQ3560 )	
Refusal	BOX HIMC4 - (HIQ4500 )	

**BACKGROUND VARIABLE ASSIGNMENTS**

---

If CMS reported that the SP was enrolled in a Medicare Managed Care plan, a current round PLAN and PLRO will be generated at the home office and will be preloaded with release of case. The preloaded records will include the following information:

PLAN.PLANNUM = Number of CMS loaded plan  
PLAN.PLANRND=current round  
PLAN.PLANTYPE=5/MHMO  
PLAN.MHMOLRND=current round  
PLRO.PLROPLAN = PLAN.PLANNUM  
PLRO.PLRORND=current round  
PLRO.COANYTM=1/Yes.

The status of the loaded CMS Medicare Managed Care plan may be determined by the response to MC1, HRND.LOADCORR.

Plan details will be collected on this PLAN and PLRO records. When setting status of this plan, set variable on PLRO where PLRO.PLROPLAN=this PLAN.PLANNUM and PLRO.PLRORND=current round.

See detailed instructions below:

**COVCURNT**            If LOADCORR = 1/Yes, set  
                          PLRO.COVCURNT=1/Yes.  
                          if LOADCORR = DK or RF, set  
                          PLRO.COVCURNT=2/No.

#### **SOFT EDIT CHECKS**

---

#### **HARD EDIT CHECKS**

---

#### **TECHNICAL NOTES**

---

<b>52</b>	<b>DeletedPlans</b>	Deleted plans that are not valid for displays or checks = Any PLAN where (PLAN.PLANDFLG=1/Yes or PLAN.MHMODFLG=1/Yes or PLAN.PLANHIDE=1/Yes or PLAN.LOSEPLFG ^=EMPTY) is a deleted PLAN.
<b>50</b>	<b>LoadedMHMO</b>	Loaded CMS Medicare Managed Care plan = There is a PLAN where PLAN.PLANTYPE=5/MHMO and PLAN.MHMOLRND = current round. Plan name = PLAN.PLNAME.

#### **DESIGN NOTES**

---

# MC2

Page Order # : 1560

Design Screen Type: Code 1

Fields: Field 1: WHATWRNG

Enable Functions:	HELP	No
	COMMENTS	Yes
	JUMPBACK	Yes

Roster Name:

Roster Type:

Roster Functions:	Add Item	No
	Edit Item	No
	Delete Item	No
	Search Item	No

Grid Functions:	Add Line	No
	Delete Line	No

**DISPLAY INSTRUCTIONS:**

---

**Context header display:** Display the name of the loaded CMS Medicare Managed Care Plan, PLAN.PLNAME.

**Question display:**

**Multi Field display:**

**Roster/Grid Instructions:**

**Roster/Grid display:**

**Report display:**

**TEXT:**

---

**Context Header:** (CMS MEDICARE MANAGED CARE PLAN NAME)

**Int. Instr I:**

**Question Text:** How is this information incorrect?

**Int. Instr II:** SELECT ONLY ONE. IF MORE THAN ONE RESPONSE IS APPLICABLE, SELECT THE RESPONSE THAT IS CLOSEST TO THE TOP OF THE LIST.

**INPUT FIELDS / ROUTING**

---



**Field1:** WHATWRNG ( HIQ3440 )

**Cheshire Name:** HRND.WHATWRNG

**Item Text display:** Display the name of the loaded CMS Medicare Managed Care Plan in the response categories, PLAN.PLNAME.

**Item Text:**

**Label:**

**Label Position:**

**Field Type:** Enumerated

**FieldSize:**

**Type Name:** TWhatwrng

**Min Value:**

**Answers Allowed:** 1

**Max Value:**

**Drop Down List:** No

**Mask:**

**Lookup File:** No

**Lookup File Name:**

Number	Label	Route
1	EnrolledNewPlan	MC2B - YDISNROL ( HIQ3450 )
<b>English text:</b> SP DISENROLLED FROM (CMS MHMO PLAN NAME), ENROLLED IN NEW MEDICARE ADVANTAGE PLAN		
2	DoesNotThinkItsPlan	MC3 - PRIMPHYS ( HIQ3480 )
<b>English text:</b> SP HAS PLAN CALLED (CMS MHMO PLAN NAME), R DOESN'T THINK IT'S A MEDICARE ADVANTAGE PLAN		
3	Disenrolled	MC2B - YDISNROL ( HIQ3450 )
<b>English text:</b> SP NOW DISENROLLED FROM (CMS MHMO PLAN NAME), NO LONGER IN ANY MEDICARE ADVANTAGE PLAN		
4	EnrolledButNotThisPlan	MC4 - SAMEPLAN ( HIQ3490 )
<b>English text:</b> SP ENROLLED IN MEDICARE ADVANTAGE PLAN, BUT NEVER (CMS MHMO PLAN NAME)		
5	NeverEnrolled	MC11 - REFERMED ( HIQ3560 )
<b>English text:</b> SP NEVER COVERED BY OR ENROLLED IN (CMS MHMO PLAN NAME)		

Attribute	Route

**BACKGROUND VARIABLE ASSIGNMENTS**

The status of the loaded CMS Medicare Managed Care plan may be set depending on response to MC2. When setting status of this plan, set PLRO variable on PLRO where PLRO.PLROPLAN=this PLAN.PLANNUM and PLRO.PLRORND = current round.

See detailed instructions below:

**COVCURNT** If WHATWRNG=2/DoesNotThinkItsPlan, set PLRO.COVCURNT=1/Yes.  
 Else if WHATWRNG = 1/EnrolledNewPlan, 3/Disenrolled or 5/NeverEnrolled, set

PLRO.COVCURNT=2/No.

**SOFT EDIT CHECKS**

---

**HARD EDIT CHECKS**

---

**TECHNICAL NOTES**

---

- |           |                     |   |
|-----------|---------------------|---|
| <b>52</b> | <b>DeletedPlans</b> | Deleted plans that are not valid for displays or checks =<br>Any PLAN where (PLAN.PLANDFLG=1/Yes or<br>PLAN.MHMODFLG=1/Yes or PLAN.PLANHIDE=1/Yes or<br>PLAN.LOSEPLFG ^=EMPTY) is a deleted PLAN. |
| <b>50</b> | <b>LoadedMHMO</b>   | Loaded CMS Medicare Managed Care plan =<br>There is a PLAN where PLAN.PLANTYPE=5/MHMO and<br>PLAN.MHMOLRND = current round.<br>Plan name = PLAN.PLNAME.   |

**DESIGN NOTES**

---

# MC2B

Page Order # : 1575

Design Screen Type: Code 1

<b>Fields:</b>	<b>Field 1:</b>	<b>YDISNROL</b>
	<b>Field 2:</b>	<b>YDISNROS</b>

<b>Enable Functions:</b>	<b>HELP</b>	No
	<b>COMMENTS</b>	Yes
	<b>JUMPBACK</b>	Yes

Roster Name:

Roster Type:

<b>Roster Functions:</b>	<b>Add Item</b>	No
	<b>Edit Item</b>	No
	<b>Delete Item</b>	No
	<b>Search Item</b>	No

<b>Grid Functions:</b>	<b>Add Line</b>	No
	<b>Delete Line</b>	No

**DISPLAY INSTRUCTIONS:**

---

**Context header display:**

**Question display:** Display the name of the loaded CMS Medicare Managed Care Plan, PLAN.PLNAME.

**Multi Field display:** Vertical Alignment

**Roster/Grid Instructions:**

**Roster/Grid display:**

**Report display:**

**TEXT:**

---

**Context Header:**

**Int. Instr I:**

**Question Text:** What is the most important reason (you/SP) stopped the (CMS MEDICARE MANAGED CARE PLAN NAME) coverage?

**Int. Instr II:**

**INPUT FIELDS / ROUTING**

---

**MC2B**

Field1: YDISNROL ( HIQ3450 )

Cheshire Name: PLRO.YDISNROL

Item Text display:

Item Text:

Label:

Label Position:

Field Type: Enumerated

FieldSize:

Type Name: TDisenrol

Min Value:

Answers Allowed: 1

Max Value:

Drop Down List: No

Mask:

Lookup File: No

Lookup File Name:

Number	Label	Route
1	TooExpensive	BOX MC1A - (HIQ3470 )
	<b>English text:</b> TOO EXPENSIVE OR COULDN'T AFFORD	
2	DissatisfiedWithQuality	BOX MC1A - (HIQ3470 )
	<b>English text:</b> SP DISSATISFIED WITH QUALITY OF CARE	
3	ToGetRx	BOX MC1A - (HIQ3470 )
	<b>English text:</b> TO GET RX COVERAGE IN ANOTHER PLAN	
4	BenefitBesideRx	BOX MC1A - (HIQ3470 )
	<b>English text:</b> TO GET BENEFIT COVERAGE OTHER THAN RX	
5	OutOfBusiness	BOX MC1A - (HIQ3470 )
	<b>English text:</b> PLAN WENT OUT OF BUSINESS/STOPPED MEDICARE COVERAGE	
6	PlanChangedName	BOX MC1A - (HIQ3470 )
	<b>English text:</b> PLAN NAME CHANGED OR PLAN WAS BOUGHT BY/MERGED WITH ANOTHER PLAN	
7	DrLeftPlan	BOX MC1A - (HIQ3470 )
	<b>English text:</b> DOCTOR LEFT PLAN/DIED/RETIRED	
8	CouldntGetAppt	BOX MC1A - (HIQ3470 )
	<b>English text:</b> DIFFICULTIES GETTING APPTS OR SEEING PARTICULAR PROVIDERS	
9	SpMoved	BOX MC1A - (HIQ3470 )
	<b>English text:</b> SP MOVED OUT OF PLAN AREA	
10	DidNotLikeChoice	BOX MC1A - (HIQ3470 )
	<b>English text:</b> SP DIDN'T LIKE CHOICE OF DOCTORS	
11	WantedChoice	BOX MC1A - (HIQ3470 )
	<b>English text:</b> SP WANTED CHOICE OF DOCTORS	
91	Other	MC2B - YDISNROS ( HIQ3460 )
	<b>English text:</b> OTHER	

Attribute	Route
-----------	-------

Don't know

---

Refusal            BOX MC1A - (HIQ3470 )

---

**Field2:**                    YDISNROS                    ( HIQ3460 )

**Cheshire Name:**        PLRO.YDISNROS

**Item Text display:**     Display "(SPECIFY)" in same blue font used for interviewer instructions.

**Item Text:**                OTHER (SPECIFY)

**Label:**  
**Label Position:**

<b>Field Type:</b>	String	<b>FieldSize:</b>	30
<b>Type Name:</b>	TOtherSpec	<b>Min Value:</b>	
<b>Answers Allowed:</b>	1	<b>Max Value:</b>	
<b>Drop Down List:</b>	No	<b>Mask:</b>	
<b>Lookup File:</b>	No		
<b>Lookup File Name:</b>			

Number	Label	Route
1	[Continuous answer.]	BOX MC1A - (HIQ3470 )

---

**BACKGROUND VARIABLE ASSIGNMENTS**

---

**SOFT EDIT CHECKS**

---

**HARD EDIT CHECKS**

---

**TECHNICAL NOTES**

---

- 52        DeletedPlans            Deleted plans that are not valid for displays or checks = Any PLAN where (PLAN.PLANDFLG=1/Yes or PLAN.MHMODFLG=1/Yes or PLAN.PLANHIDE=1/Yes or PLAN.LOSEPLFG ^=EMPTY) is a deleted PLAN.
- 50        LoadedMHMO             Loaded CMS Medicare Managed Care plan = There is a PLAN where PLAN.PLANTYPE=5/MHMO and PLAN.MHMOLRND = current round. Plan name = PLAN.PLNAME.

**DESIGN NOTES**

---

# BOX MC1A

Page Order # : 1580

## BOX INSTRUCTIONS

( HIQ3470 ) IF MC2 - WHATWRNG = 1/EnrolledNewPlan, GO TO MC5 -  
PLAN\_MHMOMCA ( HIQ3500 ).  
  
ELSE GO TO HIMC16 - MHMOMORE ( HIQ4450 ).

## ASSIGNMENTS

## TECHNICAL NOTES

## DESIGN NOTES

# MC3

Page Order # : 1590

Design Screen Type: Yes/No

Fields: Field 1: PRIMPHYS

Enable Functions:	HELP	No
	COMMENTS	Yes
	JUMPBACK	Yes

Roster Name:

Roster Type:

Roster Functions:	Add Item	No
	Edit Item	No
	Delete Item	No
	Search Item	No

Grid Functions:	Add Line	No
	Delete Line	No

**DISPLAY INSTRUCTIONS:**

---

Context header display:

Question display:

Multi Field display:

Roster/Grid Instructions:

Roster/Grid display:

Report display:

**TEXT:**

---

Context Header:

Int. Instr I:

**Question Text:** In many Medicare Advantage Plans, such as HMOs or PPOs, the health plan gives the patient a list of doctors from which he chooses a primary care physician. This primary care physician provides the patient's usual medical care and can refer the patient to specialists, if necessary. (Do you/Does SP) have a primary care physician?

Int. Instr II:

**INPUT FIELDS / ROUTING**

---



**Field1:** PRIMPHYS ( HIQ3480 )

**Cheshire Name:** HRND.PRIMPHYS

**Item Text display:**

**Item Text:**

**Label:**

**Label Position:**

**Field Type:** Enumerated  
**Type Name:** TYesNoDKRF  
**Answers Allowed:** 1  
**Drop Down List:** No  
**Lookup File:** No  
**Lookup File Name:**

**FieldSize:**  
**Min Value:**  
**Max Value:**  
**Mask:**

Number	Label	Route
1	Yes	BOX HIMC1 - (HIQ4010 )
	<b>English text: YES</b>	
2	No	BOX HIMC1 - (HIQ4010 )
	<b>English text: NO</b>	

Attribute	Route
Don't know	BOX HIMC1 - (HIQ4010 )
Refusal	BOX HIMC1 - (HIQ4010 )

**BACKGROUND VARIABLE ASSIGNMENTS**

---

**SOFT EDIT CHECKS**

---

**HARD EDIT CHECKS**

---

**TECHNICAL NOTES**

---

**DESIGN NOTES**

---

# MC4

Page Order # : 1600

Design Screen Type: Code 1

Fields: Field 1: SAMEPLAN

Enable Functions:	HELP	Yes
	COMMENTS	Yes
	JUMPBACK	Yes

Roster Name:

Roster Type:

Roster Functions:	Add Item	No
	Edit Item	No
	Delete Item	No
	Search Item	No

Grid Functions:	Add Line	No
	Delete Line	No

**DISPLAY INSTRUCTIONS:**

---

Context header display:

Question display: Display the name of the loaded CMS Medicare Managed Care Plan, PLAN.PLNAME.

Multi Field display:

Roster/Grid Instructions:

Roster/Grid display:

Report display:

**TEXT:**

---

Context Header:

Int. Instr I:

Question Text: Is it possible that (your/SP's) current insurance plan is just another name for (CMS MEDICARE MANAGED CARE PLAN NAME), or are they not the same plans?

Int. Instr II:

**INPUT FIELDS / ROUTING**

---

**Field1:** SAMEPLAN ( HIQ3490 )

**Cheshire Name:** HRND.SAMEPLAN

**Item Text display:**

**Item Text:**

**Label:**

**Label Position:**

**Field Type:** Enumerated

**Type Name:** TSamePlan

**Answers Allowed:** 1

**Drop Down List:** No

**Lookup File:** No

**Lookup File Name:**

**FieldSize:**

**Min Value:**

**Max Value:**

**Mask:**

Number	Label	Route
1	Same	BOX HIMC1 - (HIQ4010 )
	<b>English text:</b> SAME PLANS	
2	NotSame	MC5 - PLAN_MHMOMCA ( HIQ3500 )
	<b>English text:</b> NOT THE SAME PLANS	

Attribute	Route
Don't know	MC5 - PLAN_MHMOMCA ( HIQ3500 )
Refusal	MC5 - PLAN_MHMOMCA ( HIQ3500 )

#### **BACKGROUND VARIABLE ASSIGNMENTS**

The status of the loaded CMS Medicare Managed Care plan may be set depending on response to MC4. When setting status of this plan, set PLRO variable on PLRO where PLRO.PLROPLAN=this PLAN.PLANNUM and PLRO.PLRORND=current round. See detailed instructions below:

**COVCURNT** If MC4 - SAMEPLAN=1/Yes, set  
PLRO.COVCURNT=1/Yes.  
Else set PLRO.COVCURNT=2/No.

#### **SOFT EDIT CHECKS**

#### **HARD EDIT CHECKS**

#### **TECHNICAL NOTES**

**52 DeletedPlans** Deleted plans that are not valid for displays or checks = Any PLAN where (PLAN.PLANDFLG=1/Yes or PLAN.MHMODFLG=1/Yes or PLAN.PLANHIDE=1/Yes or PLAN.LOSEPLFG ^=EMPTY) is a deleted PLAN.

50      **LoadedMHMO**

Loaded CMS Medicare Managed Care plan =  
There is a PLAN where PLAN.PLANTYPE=5/MHMO and  
PLAN.MHMOLRND = current round.  
Plan name = PLAN.PLNAME.

**DESIGN NOTES**

---

# MC5

Page Order # : 1610

**Design Screen Type:** Roster

**Fields:** **Field 1:** PLAN\_MHMOMCA

**Enable Functions:**  
**HELP** Yes  
**COMMENTS** Yes  
**JUMPBACK** Yes

**Roster Name:** Plan Roster

**Roster Type:** Single Item Select

**Roster Functions:**  
**Add Item** Yes Display as ' Add a Plan '  
**Edit Item** Yes Display as ' Edit a Plan '  
**Delete Item** No  
**Search Item** No

**Grid Functions:**  
**Add Line** No  
**Delete Line** No

**DISPLAY INSTRUCTIONS:**

---

**Context header display:**

**Question display:**

**Multi Field display:**

**Roster/Grid Instructions:** Display all health insurance plans from the Plan Roster except for the loaded CMS Medicare Managed Care Plan.

Display plans in order of entry.

Display the following plans as protected rows:

- Medicare plan
- Medicaid
- Tricare
- Public Plans
- Private Plans
- Medicare Prescription Drug Plans

**Roster/Grid display:**

COL #	HEADER	INSTRUCTIONS
1	Plan Name	Display PLAN.PLNAME.

**MC5**

- 2 Plan Type Display PLAN.PLANTYPE:  
1/Medicare, display "(MCAR)"  
2/Medicaid, display "(MCAD)"  
3/PublicPlan, display "(PUBL)"  
4/PrivatePlan, display "(PRIV)"  
5/MHMO, display "(MHMO)"  
6/Tricare, display "(TRIC)"  
7/MPDP, display "(MPDP)"
- 3 Plan Status Display CURRENT ROUND PLAN STATUS.

**Report display:**

**TEXT:** -----

**Context Header:**

**Int. Instr I:**

**Question Text:** What is the name of the Medicare Advantage Plan that provides (your/SP's) health care?

**Int. Instr II:** SELECT OR ADD ONLY ONE MEDICARE ADVANTAGE PLAN AT THIS ROSTER.

**INPUT FIELDS / ROUTING**

---

**Field1:** PLAN\_MHMOMCA ( HIQ3500 )

**Cheshire Name:** TEMP

**Item Text display:**

**Item Text:**

**Label:**

**Label Position:**

**Field Type:** String **FieldSize:** 8  
**Type Name:** TPlanPick8 **Min Value:**  
**Answers Allowed:** 1 **Max Value:**  
**Drop Down List:** No **Mask:**  
**Lookup File:** No  
**Lookup File Name:**

---

Number	Label	Route
1	[Continuous answer.]	BOX HIMC1 - (HIQ4010 )

---

**BACKGROUND VARIABLE ASSIGNMENTS**

---

Plan details are collected on PLAN and PLRO:

PLAN key = PLAN.PLANBASE + PLAN.PLANNUM

PLAN.PLANNUM = Number of plan selected at MC5.

PLRO key = PLRO.PLROBASE + PLRO.PLROPLAN + PLRO.PLRORND

PLRO.PLROPLAN = PLAN.PLANNUM of plan selected at MC5.

PLRO.PLRORND = current round.

If Plan added, see PLAN ROSTER POP-UP specifications for pop-up window programming instructions:

Variables populated in Plan Roster Pop-Up Window:

PLAN.PLANNUM

PLAN.PLANRNDC

PLAN.PLANTYPE

PLAN.PLNAME

The plan selected at MC5 is the SP's current Medicare Managed Care plan for the present round. To set status of PLAN, create current round PLRO where PLRO.PLROPLAN=this PLAN.PLANNUM and PLRO.PLRORND = current round.

See detailed instructions below:

<b>PLROPLAN</b>	PLRO.PLROPLAN=PLAN.PLANNUM of PLAN selected.
<b>PLRORND</b>	PLRO.PLRORND=current round.
<b>COVANYTM</b>	Set PLRO.COVANYTM=1/Yes for plan selected at MC5.
<b>COVCURNT</b>	Set PLRO.COVCURNT=1/Yes for plan selected at MC5.
<b>PLANTYPE</b>	If PLAN added to roster, set PLAN.PLANTYPE=5/MHMO.

#### SOFT EDIT CHECKS

---

#### HARD EDIT CHECKS

---

#### TECHNICAL NOTES

---

<b>95</b>	<b>PlansCurrent</b>	If plan is "current" = For this PLAN, there is a PLRO where (PLRO.PLROPLAN=PLAN.PLANNUM & PLRO.PLRORND=current round & (PLRO.COVTIME=1/WholeTime or PLRO.COVNOW=1/Yes or PLRO.COVCURNT=1/Yes)). Exclude Deleted Plans. See T.N. 52.
<b>52</b>	<b>DeletedPlans</b>	Deleted plans that are not valid for displays or checks = Any PLAN where (PLAN.PLANDFLG=1/Yes or PLAN.MHMODFLG=1/Yes or PLAN.PLANHIDE=1/Yes or PLAN.LOSEPLFG ^=EMPTY) is a deleted PLAN.
<b>53</b>	<b>PlanTypes</b>	Medicare: PLANTYPE=1/Medicare. Medicaid: PLANTYPE=2/Medicaid. Medicare Managed Care: PLANTYPE=5/MHMO. Tricare: PLANTYPE=6/Tricare. Public: PLANTYPE=3/PublicPlan. Private: PLANTYPE=4/PrivatePlan. Medicare Prescription Drug: PLANTYPE=7/MPDP.

50      **LoadedMHMO**

Loaded CMS Medicare Managed Care plan =  
There is a PLAN where PLAN.PLANTYPE=5/MHMO and  
PLAN.MHMOLRND = current round.  
Plan name = PLAN.PLNAME.

**DESIGN NOTES**

---



# MC11

Page Order # : 1670

Design Screen Type: Code 1

Fields: Field 1: REFERMED

Enable Functions:	HELP	No
	COMMENTS	Yes
	JUMPBACK	Yes

Roster Name:

Roster Type:

Roster Functions:	Add Item	No
	Edit Item	No
	Delete Item	No
	Search Item	No

Grid Functions:	Add Line	No
	Delete Line	No

**DISPLAY INSTRUCTIONS:**

---

Context header display:

Question display:

Multi Field display:

Roster/Grid Instructions:

Roster/Grid display:

Report display:

**TEXT:**

---

Context Header:

Int. Instr I:

Question Text: Do you refer to (your/SP's) Medicare coverage by any name besides Medicare?

Int. Instr II:

**INPUT FIELDS / ROUTING**

---

**Field1:** REFERMED ( HIQ3560 )

**Cheshire Name:** HRND.REFERMED

**Item Text display:**

**Item Text:**

**Label:**

**Label Position:**

**Field Type:** Enumerated

**Type Name:** TRefermed

**Answers Allowed:** 1

**Drop Down List:** No

**Lookup File:** No

**Lookup File Name:**

**FieldSize:**

**Min Value:**

**Max Value:**

**Mask:**

Number	Label	Route
1	MedicareOnly	BOX HIMC4 - (HIQ4500 )
	<b>English text:</b> MEDICARE ONLY	
2	OtherName	MC12 - PLAN_MHMOMCB ( HIQ3570 )
	<b>English text:</b> OTHER NAME	

Attribute	Route
Don't know	BOX HIMC4 - (HIQ4500 )
Refusal	BOX HIMC4 - (HIQ4500 )

**BACKGROUND VARIABLE ASSIGNMENTS**

---

**SOFT EDIT CHECKS**

---

**HARD EDIT CHECKS**

---

**TECHNICAL NOTES**

---

**DESIGN NOTES**

---

# MC12

Page Order # : 1680

**Design Screen Type:** Roster

**Fields:** **Field 1:** PLAN\_MHMOMCB

**Enable Functions:**  
**HELP** No  
**COMMENTS** Yes  
**JUMPBACK** Yes

**Roster Name:** Plan Roster

**Roster Type:** Single Item Select

**Roster Functions:**  
**Add Item** Yes Display as ' Add a Plan '  
**Edit Item** Yes Display as ' Edit a Plan '  
**Delete Item** No  
**Search Item** No

**Grid Functions:**  
**Add Line** No  
**Delete Line** No

**DISPLAY INSTRUCTIONS:**

---

**Context header display:**

**Question display:**

**Multi Field display:**

**Roster/Grid Instructions:** Display all health insurance plans from the Plan Roster except for the loaded CMS Medicare Managed Care Plan.

Display plans in order of entry.

Display the following plans as protected rows:

- Medicare plan
- Medicaid
- Tricare
- Public Plans
- Private Plans
- Medicare Prescription Drug Plans

**Roster/Grid display:**

COL #	HEADER	INSTRUCTIONS
1	Plan Name	Display PLAN.PLNAME.

**MC12**

- 2 Plan Type Display PLAN.PLANTYPE:  
1/Medicare, display "(MCAR)"  
2/Medicaid, display "(MCAD)"  
3/PublicPlan, display "(PUBL)"  
4/PrivatePlan, display "(PRIV)"  
5/MHMO, display "(MHMO)"  
6/Tricare, display "(TRIC)"  
7/MPDP, display "(MPDP)"
- 3 Plan Status Display CURRENT ROUND PLAN STATUS.

**Report display:**

**TEXT:** -----

**Context Header:**

**Int. Instr I:**

**Question Text:** What do you call (your/SP's) coverage?

**Int. Instr II:** SELECT OR ADD ONLY ONE MEDICARE ADVANTAGE PLAN AT THIS ROSTER.

**INPUT FIELDS / ROUTING**

---

**Field1:** PLAN\_MHMOMCB (HIQ3570)

**Cheshire Name:** TEMP

**Item Text display:**

**Item Text:**

**Label:**

**Label Position:**

**Field Type:** String **FieldSize:** 8  
**Type Name:** TPlanPick8 **Min Value:**  
**Answers Allowed:** 1 **Max Value:**  
**Drop Down List:** No **Mask:**  
**Lookup File:** No  
**Lookup File Name:**

---

Number	Label	Route
1	[Continuous answer.]	BOX HIMC1 - (HIQ4010 )

---

**BACKGROUND VARIABLE ASSIGNMENTS**

---

Plan details are collected on PLAN and PLRO:

PLAN key = PLAN.PLANBASE + PLAN.PLANNUM  
PLAN.PLANNUM = Number of plan selected at MC12.

## MC12

PLRO key = PLRO.PLROBASE + PLRO.PLROPLAN + PLRO.PLRORND  
PLRO.PLROPLAN = PLAN.PLANNUM of plan selected at MC12.  
PLRO.PLRORND = current round.

If Plan added, see PLAN ROSTER POP-UP specifications for pop-up window programming instructions:

Variables populated in Plan Roster Pop-Up Window:

PLAN.PLANNUM  
PLAN.PLANRNDC  
PLAN.PLANTYPE  
PLAN.PLNAME

The plan selected at MC12 is the SP's current Medicare Managed Care plan for the present round. To set status of PLAN, create current round PLRO where PLRO.PLROPLAN=this PLAN.PLANNUM and PLRO.PLRORND = current round.

See detailed instructions below:

<b>PLROPLAN</b>	PLRO.PLROPLAN=PLAN.PLANNUM of PLAN selected.
<b>PLRORND</b>	PLRO.PLRORND=current round.
<b>COVANYTM</b>	Set PLRO.COVANYTM=1/Yes for plan selected at MC12.
<b>COVCURNT</b>	Set PLRO.COVCURNT=1/Yes for plan selected at MC12.
<b>PLANTYPE</b>	If PLAN added to roster, set PLAN.PLANTYPE=5/MHMO.

### SOFT EDIT CHECKS

---

### HARD EDIT CHECKS

---

### TECHNICAL NOTES

---

<b>95</b>	<b>PlanIsCurrent</b>	If plan is "current" = For this PLAN, there is a PLRO where (PLRO.PLROPLAN=PLAN.PLANNUM & PLRO.PLRORND=current round & (PLRO.COVTIME=1/WholeTime or PLRO.COVNOW=1/Yes or PLRO.COVCURNT=1/Yes)). Exclude Deleted Plans. See T.N. 52.
<b>52</b>	<b>DeletedPlans</b>	Deleted plans that are not valid for displays or checks = Any PLAN where (PLAN.PLANDFLG=1/Yes or PLAN.MHMODFLG=1/Yes or PLAN.PLANHIDE=1/Yes or PLAN.LOSEPLFG ^=EMPTY) is a deleted PLAN.
<b>53</b>	<b>PlanTypes</b>	Medicare: PLANTYPE=1/Medicare. Medicaid: PLANTYPE=2/Medicaid. Medicare Managed Care: PLANTYPE=5/MHMO. Tricare: PLANTYPE=6/Tricare. Public: PLANTYPE=3/PublicPlan. Private: PLANTYPE=4/PrivatePlan. Medicare Prescription Drug: PLANTYPE=7/MPDP.

50

LoadedMHMO

Loaded CMS Medicare Managed Care plan =  
There is a PLAN where PLAN.PLANTYPE=5/MHMO and  
PLAN.MHMOLRND = current round.  
Plan name = PLAN.PLNAME.

**DESIGN NOTES**

---

# HIMC1A

Page Order # : 1700

Design Screen Type: Yes/No

Fields: **Field 1:** **MHMOSAME**

Enable Functions: **HELP** No  
**COMMENTS** Yes  
**JUMPBACK** Yes

Roster Name:

Roster Type:

Roster Functions: **Add Item** No  
**Edit Item** No  
**Delete Item** No  
**Search Item** No

Grid Functions: **Add Line** No  
**Delete Line** No

**DISPLAY INSTRUCTIONS:**

---

**Context header display:** Display Medicare Managed Care plan that was current at the time of the previous round interview, PLAN.PLNAME.

**Question display:** Display Medicare Managed Care plan that was current at the time of the previous round interview, PLAN.PLNAME.

If SP is deceased or institutionalized, display "Was SP covered by...".  
Else display "[Are you/Is (SP)] now covered...".

**Multi Field display:**

**Roster/Grid Instructions:**

**Roster/Grid display:**

**Report display:**

**TEXT:**

---

**Context Header:** MEDICARE ADVANTAGE PLAN = (MEDICARE MANAGED CARE PLAN NAME)

**Int. Instr I:**

**Question Text:** At the time of the last interview [you were/(SP) was] covered by (MEDICARE MANAGED CARE PLAN NAME).

[[Are you/Is (SP)] now covered by (MEDICARE MANAGED CARE

**HIMC1A**

PLAN NAME)?] [Was (SP) covered by (MEDICARE MANAGED CARE PLAN NAME) on (DATE OF DEATH/DATE OF INSTITUTIONALIZATION)?]

**Int. Instr II:**

**INPUT FIELDS / ROUTING**

---

**Field1:** MHMOSAME ( HIQ3591 )

**Cheshire Name:** HRND.MHMOSAME

**Item Text display:**

**Item Text:**

**Label:**

**Label Position:**

<b>Field Type:</b>	Enumerated	<b>FieldSize:</b>
<b>Type Name:</b>	TYesNoDKRF	<b>Min Value:</b>
<b>Answers Allowed:</b>	1	<b>Max Value:</b>
<b>Drop Down List:</b>	No	<b>Mask:</b>
<b>Lookup File:</b>	No	
<b>Lookup File Name:</b>		

Number	Label	Route
1	Yes	BOX HIMC1 - (HIQ4010 )
	<b>English text: YES</b>	
2	No	HIMC1B1 - YDISNROL ( HIQ3593 )
	<b>English text: NO</b>	

Attribute	Route
Don't know	HIMC1C - MHMOOTHR ( HIQ3596 )
Refusal	BOX HIMC4 - (HIQ4500 )

**BACKGROUND VARIABLE ASSIGNMENTS**

---

The Medicare Managed Care plan being asked about at HIMC1A was SP's current Medicare Managed Care plan at the time of the previous round interview. This also means that the SP was covered by this Medicare Managed Care plan for some time during the current round.

To set current round status of this plan, create a current round PLRO where PLRO.PLROPLAN = this PLAN.PLANNUM.

PLRO KEY = PLRO.PLROBASE + PLRO.PLROPLAN + PLRO.PLRORND

Based on response to HIMC1A, HRND.MHMOSAME, set the status of this plan on the current round PLRO.



See detailed instructions below:

**PLROPLAN** PLRO.PLROPLAN = PLAN.PLANNUM of MHMO current at time of previous round.

**PLRORND** PLRO.PLRORND = current round.

**COVANYTM** Set PLRO.COVANYTM = 1/Yes.

**COVCURNT** If HIMC1A - MHMOSAME = 1/Yes, set PLRO.COVCURNT=1/Yes.  
Else set PLRO.COVCURNT = 2/No.

**SOFT EDIT CHECKS**

---

**HARD EDIT CHECKS**

---

**TECHNICAL NOTES**

---

**59 SPStatus** SP is Alive and not institutionalized = MRES.SPALIVE=1/Alive or empty

SP is Alive = MRES.SPALIVE=1/Alive, 2/AliveAndInstitute, or EMPTY

SP is Institutionalized = MRES.SPALIVE=2/AliveAndInstitute

SP is Deceased = MRES.SPALIVE=3/Deceased.

**52 DeletedPlans** Deleted plans that are not valid for displays or checks = Any PLAN where (PLAN.PLANDFLG=1/Yes or PLAN.MHMODFLG=1/Yes or PLAN.PLANHIDE=1/Yes or PLAN.LOSEPLFG ^=EMPTY) is a deleted PLAN.

**51 MHMOCurrPrevRnd** Medicare Managed Care plan "current" at time of previous round interview = There is a PLAN where PLAN.PLANTYPE=5/MHMO & PLRO where (PLROPLAN=PLAN.PLANNUM & PLRO.PLRORND=previous round & PLRO.COVCURNT=1/Yes)). Exclude Deleted Plans. See T.N. 52.

**DESIGN NOTES**

---

# HIMC1B1

Page Order # : 1703

Design Screen Type: Code 1

<b>Fields:</b>	<b>Field 1:</b>	<b>YDISNROL</b>
	<b>Field 2:</b>	<b>YDISNROS</b>

<b>Enable Functions:</b>	<b>HELP</b>	No
	<b>COMMENTS</b>	Yes
	<b>JUMPBACK</b>	Yes

Roster Name:

Roster Type:

<b>Roster Functions:</b>	<b>Add Item</b>	No
	<b>Edit Item</b>	No
	<b>Delete Item</b>	No
	<b>Search Item</b>	No

<b>Grid Functions:</b>	<b>Add Line</b>	No
	<b>Delete Line</b>	No

**DISPLAY INSTRUCTIONS:**

---

**Context header display:**

**Question display:** Dsipaly name of Medicare Managed Care plan that was current at the time of the previous round interview, PLAN.PLNAME.

**Multi Field display:** Vertical Alignment

**Roster/Grid Instructions:**

**Roster/Grid display:**

**Report display:**

**TEXT:**

---

**Context Header:**

**Int. Instr I:**

**Question Text:** What is the most important reason (you/SP) stopped the (MEDICARE MANAGED CARE PLAN NAME) coverage?

**Int. Instr II:**

**INPUT FIELDS / ROUTING**

---

**HIMC1B1**

Field1: YDISNROL ( HIQ3593 )

Cheshire Name: PLRO.YDISNROL

Item Text display:

Item Text:

Label:

Label Position:

Field Type: Enumerated

FieldSize:

Type Name: TDisenrol

Min Value:

Answers Allowed: 1

Max Value:

Drop Down List: No

Mask:

Lookup File: No

Lookup File Name:

Number	Label	Route
1	TooExpensive <b>English text:</b> TOO EXPENSIVE OR COULDN'T AFFORD	HIMC1C - MHMOOTHR ( HIQ3596 )
2	DissatisfiedWithQuality <b>English text:</b> SP DISSATISFIED WITH QUALITY OF CARE	HIMC1C - MHMOOTHR ( HIQ3596 )
3	ToGetRx <b>English text:</b> TO GET RX COVERAGE IN ANOTHER PLAN	HIMC1C - MHMOOTHR ( HIQ3596 )
4	BenefitBesideRx <b>English text:</b> TO GET BENEFIT COVERAGE OTHER THAN RX	HIMC1C - MHMOOTHR ( HIQ3596 )
5	OutOfBusiness <b>English text:</b> PLAN WENT OUT OF BUSINESS/STOPPED MEDICARE COVERAGE	HIMC1C - MHMOOTHR ( HIQ3596 )
6	PlanChangedName <b>English text:</b> PLAN NAME CHANGED OR PLAN WAS BOUGHT BY/MERGED WITH ANOTHER PLAN	HIMC1C - MHMOOTHR ( HIQ3596 )
7	DrLeftPlan <b>English text:</b> DOCTOR LEFT PLAN/DIED/RETIRED	HIMC1C - MHMOOTHR ( HIQ3596 )
8	CouldntGetAppt <b>English text:</b> DIFFICULTIES GETTING APPTS OR SEEING PARTICULAR PROVIDERS	HIMC1C - MHMOOTHR ( HIQ3596 )
9	SpMoved <b>English text:</b> SP MOVED OUT OF PLAN AREA	HIMC1C - MHMOOTHR ( HIQ3596 )
10	DidNotLikeChoice <b>English text:</b> SP DIDN'T LIKE CHOICE OF DOCTORS	HIMC1C - MHMOOTHR ( HIQ3596 )
11	WantedChoice <b>English text:</b> SP WANTED CHOICE OF DOCTORS	HIMC1C - MHMOOTHR ( HIQ3596 )
91	Other <b>English text:</b> OTHER	HIMC1B1 - YDISNROS ( HIQ3594 )

Attribute	Route
-----------	-------

Don't know

---

Refusal HIMC1C - MHMOOTH ( HIQ3596 )

---

**Field2:** YDISNROS ( HIQ3594 )

**Cheshire Name:** PLRO.YDISNROS

**Item Text display:** Display "(SPECIFY)" in same blue font used for interviewer instructions.

**Item Text:** OTHER (SPECIFY)

**Label:**

**Label Position:**

**Field Type:** String

**FieldSize:** 30

**Type Name:** TOthrspec

**Min Value:**

**Answers Allowed:** 1

**Max Value:**

**Drop Down List:** No

**Mask:**

**Lookup File:** No

**Lookup File Name:**

Number	Label	Route
1	[Continuous answer.]	HIMC1C - MHMOOTH ( HIQ3596 )

---

**BACKGROUND VARIABLE ASSIGNMENTS**

---

**SOFT EDIT CHECKS**

---

**HARD EDIT CHECKS**

---

**TECHNICAL NOTES**

---

- 52 DeletedPlans Deleted plans that are not valid for displays or checks = Any PLAN where (PLAN.PLANDFLG=1/Yes or PLAN.MHMODFLG=1/Yes or PLAN.PLANHIDE=1/Yes or PLAN.LOSEPLFG ^=EMPTY) is a deleted PLAN.
- 51 MHMOCurrPrevRnd Medicare Managed Care plan "current" at time of previous round interview = There is a PLAN where PLAN.PLANTYPE=5/MHMO & PLRO where (PLROPLAN=PLAN.PLANNUM & PLRO.PLRORND=previous round & PLRO.COVCURNT=1/Yes)). Exclude Deleted Plans. See T.N. 52.

**DESIGN NOTES**

---

# HIMC1C

Page Order # : 1704

Design Screen Type: Yes/No

Fields: Field 1: MHMOOTHR

Enable Functions:	HELP	No
	COMMENTS	Yes
	JUMPBACK	Yes

Roster Name:

Roster Type:

Roster Functions:	Add Item	No
	Edit Item	No
	Delete Item	No
	Search Item	No

Grid Functions:	Add Line	No
	Delete Line	No

**DISPLAY INSTRUCTIONS:**

---

Context header display:

Question display: If SP is deceased or institutionalized, display "was SP".  
Else display "(have you/has SP) been".

Display name of Medicare Managed Care Plan that was current at the time of the previous round interview, PLAN.PLNAME.

Multi Field display:

Roster/Grid Instructions:

Roster/Grid display:

Report display:

**TEXT:**

---

Context Header:

Int. Instr I: SHOW CARD HIMC1

Question Text: [Since (REFERENCE DATE)/Between (REFERENCE DATE) and (DATE OF DEATH/INSTITUTIONALIZATION)], [(have you/has SP) been/was SP] covered by any other Medicare Advantage Plans besides (MEDICARE MANAGED CARE PLAN)?

Int. Instr II:

**INPUT FIELDS / ROUTING**

---

**Field1:** MHMOOTHR ( HIQ3596 )

**Cheshire Name:** HRND.MHMOOTHR

**Item Text display:**

**Item Text:**

**Label:**

**Label Position:**

**Field Type:** Enumerated  
**Type Name:** TYesNoDKRF  
**Answers Allowed:** 1  
**Drop Down List:** No  
**Lookup File:** No  
**Lookup File Name:**

**FieldSize:**  
**Min Value:**  
**Max Value:**  
**Mask:**

Number	Label	Route
1	Yes <b>English text: YES</b>	HIMC3 - MHMOCURR ( HIQ3970 )
2	No <b>English text: NO</b>	BOX HIMC4 - (HIQ4500 )

Attribute	Route
Don't know	BOX HIMC4 - (HIQ4500 )
Refusal	BOX HIMC4 - (HIQ4500 )

**BACKGROUND VARIABLE ASSIGNMENTS**

---

**SOFT EDIT CHECKS**

---

**HARD EDIT CHECKS**

---

**TECHNICAL NOTES**

---

**59 SPStatus** SP is Alive and not institutionalized =  
MRES.SPALIVE=1/Alive or empty

SP is Alive =  
MRES.SPALIVE=1/Alive, 2/AliveAndInstitute, or EMPTY

SP is Institutionalized =  
MRES.SPALIVE=2/AliveAndInstitute

- SP is Deceased =  
MRES.SPALIVE=3/Deceased.
- 52 DeletedPlans** Deleted plans that are not valid for displays or checks =  
Any PLAN where (PLAN.PLANDFLG=1/Yes or  
PLAN.MHMODFLG=1/Yes or PLAN.PLANHIDE=1/Yes or  
PLAN.LOSEPLFG ^=EMPTY) is a deleted PLAN.
- 51 MHMOCurrPrevRnd** Medicare Managed Care plan "current" at time of  
previous round interview =  
There is a PLAN where PLAN.PLANTYPE=5/MHMO &  
PLRO where (PLROPLAN=PLAN.PLANNUM &  
PLRO.PLRORND=previous round &  
PLRO.COVCURNT=1/Yes)).  
Exclude Deleted Plans. See T.N. 52.

**DESIGN NOTES**

---



**HIMC1**

Page Order # : 1710

Design Screen Type: Yes/No

Fields: Field 1: MHMOCOV

Enable Functions:	HELP	Yes
	COMMENTS	Yes
	JUMPBACK	Yes

Roster Name:

Roster Type:

Roster Functions:	Add Item	No
	Edit Item	No
	Delete Item	No
	Search Item	No

Grid Functions:	Add Line	No
	Delete Line	No

**DISPLAY INSTRUCTIONS:**

---

**Context header display:**

**Question display:** Always display "(may)" and "(Health Maintenance Organizations)" and "(Preferred Provider Organizations)" in parenthesis.

Note to programmer: Currently all states have at least one Medicare Managed Care plan, however, this can change. Therefore, we are leaving in this display fill:

If there are no Medicare Managed Care Plans in SP's state, display "any".  
Else display "(one of these/any)". Always display in parenthesis.

If there are Medicare Managed Care Plans in SP's state, display "Please look at this card."  
Else do not display.

If there are Medicare Managed Care Plans in SP's state, display "SHOW CARD HIMC1" interviewer instruction. Do not display in parenthesis. Parenthesis indicate that this is a display fill.  
Else do not display.

If SP is deceased or institutionalized, display "had (SP)".  
Else if SP is the respondent, display "have you".  
Else display "has (SP)".

**Multi Field display:****Roster/Grid Instructions:**

**Roster/Grid display:**

**Report display:**

**TEXT:** -----

**Context Header:**

**Int. Instr I:** (SHOW CARD HIMC1)

**Question Text:** As you (may) know, Medicare allows beneficiaries in certain parts of the country to enroll in Medicare Advantage plans, such as HMOs (Health Maintenance Organizations) and PPOs (Preferred Provider Organizations), to receive their Medicare-covered health care.

(Please look at this card.) At any time [since (REFERENCE DATE)/between (REFERENCE DATE) and (DATE OF DEATH/DATE OF INSTITUTIONALIZATION),] [have you/has (SP)/had (SP)] been enrolled in or covered by [any/(one of these/any)] Medicare Advantage plans?

**Int. Instr II:**

**INPUT FIELDS / ROUTING**

---

HIMC1

Field1: MHMOCOV ( HIQ3600 )

Cheshire Name: HRND.MHMOCOV

Item Text display:

Item Text:

Label:

Label Position:

Field Type: Enumerated
Type Name: TYesNoDKRF
Answers Allowed: 1
Drop Down List: No
Lookup File: No
Lookup File Name:

FieldSize:
Min Value:
Max Value:
Mask:

Table with 3 columns: Number, Label, Route. Row 1: 1, Yes, HIMC3 - MHMOCURR ( HIQ3970 ). Row 2: 2, No, BOX HIMC4 - (HIQ4500 ). Includes English text: YES and NO.

Table with 2 columns: Attribute, Route. Row 1: Don't know, BOX HIMC4 - (HIQ4500 ). Row 2: Refusal, BOX HIMC4 - (HIQ4500 ).

BACKGROUND VARIABLE ASSIGNMENTS

SOFT EDIT CHECKS

HARD EDIT CHECKS

TECHNICAL NOTES

- 9 SuppORD SP is in the Supplemental Sample = MRES.INTTYPE=3/NewFromSupplement on MRES where MRES.MRESRND = current round.
340 AllStateWithMHMO If there are Medicare Managed Care plans in SP's state = All States have at least one Medicare Advantage Plan.

DESIGN NOTES

# HIMC3

Page Order # : 1890

Design Screen Type: Yes/No

Fields: Field 1: MHMOCURR

Enable Functions:	HELP	No
	COMMENTS	Yes
	JUMPBACK	Yes

Roster Name:

Roster Type:

Roster Functions:	Add Item	No
	Edit Item	No
	Delete Item	No
	Search Item	No

Grid Functions:	Add Line	No
	Delete Line	No

**DISPLAY INSTRUCTIONS:**

---

Context header display:

Question display: If (SP is alive and not institutionalized), display "currently".  
Else do not display.

Multi Field display:

Roster/Grid Instructions:

Roster/Grid display:

Report display:

**TEXT:**

---

Context Header:

Int. Instr I:

Question Text: (Are you/Is SP/Was SP) (currently) covered by or enrolled in a Medicare Advantage Plan [on (DATE OF DEATH/DATE OF INSTITUTIONALIZATION)]?

Int. Instr II:

**INPUT FIELDS / ROUTING**

---

**Field1:** MHMOCURR ( HIQ3970 )

**Cheshire Name:** HRND.MHMOCURR

**Item Text display:**

**Item Text:**

**Label:**

**Label Position:**

**Field Type:** Enumerated  
**Type Name:** TYesNoDKRF  
**Answers Allowed:** 1  
**Drop Down List:** No  
**Lookup File:** No  
**Lookup File Name:**

**FieldSize:**  
**Min Value:**  
**Max Value:**  
**Mask:**

Number	Label	Route
1	Yes	HIMC5 - PLAN_MHMO ( HIQ4000 )
	<b>English text: YES</b>	
2	No	BOX HIMC2 - (HIQ4440 )
	<b>English text: NO</b>	

Attribute	Route
Don't know	BOX HIMC2 - (HIQ4440 )
Refusal	BOX HIMC2 - (HIQ4440 )

**BACKGROUND VARIABLE ASSIGNMENTS**

**SOFT EDIT CHECKS**

**HARD EDIT CHECKS**

**TECHNICAL NOTES**

**59**      **SPStatus**      SP is Alive and not institutionalized =  
MRES.SPALIVE=1/Alive or empty

SP is Alive =  
MRES.SPALIVE=1/Alive, 2/AliveAndInstitute, or EMPTY

SP is Institutionalized =  
MRES.SPALIVE=2/AliveAndInstitute

SP is Deceased =

MRES.SPALIVE=3/Deceased.

**DESIGN NOTES**

---

HIMC3 is also called from ST, NS, CPS when a Medicare Managed Care Plan is added at the Source of Payment roster and SP has not already reported a current Medicare Managed Care Plan.

# HIMC5

Page Order # : 1920

**Design Screen Type:** Roster

**Fields:** **Field 1:** PLAN\_MHMO

**Enable Functions:**  
**HELP** Yes  
**COMMENTS** Yes  
**JUMPBACK** Yes

**Roster Name:** Plan Roster

**Roster Type:** Single Item Select

**Roster Functions:**  
**Add Item** Yes Display as ' Add a Plan '  
**Edit Item** Yes Display as ' Edit a Plan '  
**Delete Item** No  
**Search Item** No

**Grid Functions:**  
**Add Line** No  
**Delete Line** No

**DISPLAY INSTRUCTIONS:**

---

**Context header display:**

**Question display:** Always display "[What is the name...]" in brackets.

If SP is deceased, display "on (DATE OF DEATH)".  
 Else if SP is institutionalized, display "on (DATE OF INSTITUTIONALIZATION)".  
 Else do not display.

If SP is deceased or institutionalized, display "covered".  
 Else display "covers".

**Multi Field display:**

**Roster/Grid Instructions:** Display all health insurance plans from the Plan Roster.

Display plans in order of entry.

Display the following plans as protected rows:  
 Medicare plan  
 Medicare Managed Care plan if "current" at the time of the previous round interview  
 Medicaid  
 Tricare  
 Public Plans  
 Private Plans  
 Medicare Prescription Drug Plans

**Roster/Grid display:**

COL #	HEADER	INSTRUCTIONS
1	Plan Name	Display PLAN NAME

HIMC5

- 2 Plan Type Display PLAN.PLANTYPE:  
1/Medicare, display "(MCAR)"  
2/Medicaid, display "(MCAD)"  
3/PublicPlan, display "(PUBL)"  
4/PrivatePlan, display "(PRIV)"  
5/MHMO, display "(MHMO)"  
6/Tricare, display "(TRIC)"  
7/MPDP, display "(MPDP)"
- 3 Plan Status Display CURRENT ROUND PLAN STATUS.

Report display:

TEXT: -----

Context Header:

Int. Instr I:

Question Text: [What is the name of the Medicare Advantage Plan that (currently covers/covered) [you/(SP)] [on (DATE OF DEATH/DATE OF INSTITUTIONALIZATION)]?]

Int. Instr II: SELECT OR ADD ONLY ONE MEDICARE ADVANTAGE PLAN AT THIS ROSTER.

INPUT FIELDS / ROUTING

---

Field1: PLAN\_MHMO ( HIQ4000 )

Cheshire Name: TEMP

Item Text display:

Item Text:

Label:

Label Position:

Field Type:	String	FieldSize:	32
Type Name:	TPlanPick32	Min Value:	
Answers Allowed:	1	Max Value:	
Drop Down List:	No	Mask:	
Lookup File:	No		
Lookup File Name:			

---

Number	Label	Route
1	[Continuous answer.]	BOX HIMC1 - (HIQ4010 )

---

BACKGROUND VARIABLE ASSIGNMENTS

---

Plan details are collected on PLAN and PLRO:



## HIMC5

PLAN key = PLAN.PLANBASE + PLAN.PLANNUM  
PLAN.PLANNUM = Number of plan selected at HIMC5.

PLRO key = PLRO.PLROBASE + PLRO.PLROPLAN + PLRO.PLRORND  
PLRO.PLROPLAN = PLAN.PLANNUM of plan selected at HIMC5.  
PLRO.PLRORND = current round.

If Plan added, see PLAN ROSTER POP-UP specifications for pop-up window programming instructions:

Variables populated in Plan Roster Pop-Up Window:

PLAN.PLANNUM  
PLAN.PLANRND  
PLAN.PLANTYPE  
PLAN.PLNAME

The plan selected at HIMC5 is the SP's current Medicare Managed Care plan for the present round. To set status of PLAN, create current round PLRO where PLRO.PLROPLAN=this PLAN.PLANNUM and PLRO.PLRORND = current round.

See detailed instructions below:

<b>COVANYTM</b>	Set PLRO.COVANYTM=1/Yes for plan selected at HIMC5.
<b>COVCURNT</b>	Set PLRO.COVCURNT=1/Yes for plan selected at HIMC5.
<b>PLANTYPE</b>	If PLAN added to roster, set PLAN.PLANTYPE=5/MHMO.

---

### SOFT EDIT CHECKS

---

### HARD EDIT CHECKS

---

### TECHNICAL NOTES

<b>95</b>	<b>PlanIsCurrent</b>	If plan is "current" = For this PLAN, there is a PLRO where (PLRO.PLROPLAN=PLAN.PLANNUM & PLRO.PLRORND=current round & (PLRO.COVTIME=1/WholeTime or PLRO.COVNOW=1/Yes or PLRO.COVCURNT=1/Yes)). Exclude Deleted Plans. See T.N. 52.
<b>50</b>	<b>LoadedMHMO</b>	Loaded CMS Medicare Managed Care plan = There is a PLAN where PLAN.PLANTYPE=5/MHMO and PLAN.MHMOLRND = current round. Plan name = PLAN.PLNAME.
<b>65</b>	<b>MHMOCurrent</b>	SP has a current Medicare Managed Care plan = There is a PLAN where PLAN.PLANTYPE=5/MHMO & PLRO where (PLRO.PLROPLAN=PLAN.PLANNUM & PLRO.PLRORND=current round & PLRO.COVCURNT=1/Yes). Exclude Deleted Plans. See T.N. 52.

59	<b>SPStatus</b>	<p>SP is Alive and not institutionalized = MRES.SPALIVE=1/Alive or empty</p> <p>SP is Alive = MRES.SPALIVE=1/Alive, 2/AliveAndInstitute, or EMPTY</p> <p>SP is Institutionalized = MRES.SPALIVE=2/AliveAndInstitute</p> <p>SP is Deceased = MRES.SPALIVE=3/Deceased.</p>
52	<b>DeletedPlans</b>	Deleted plans that are not valid for displays or checks = Any PLAN where (PLAN.PLANDFLG=1/Yes or PLAN.MHMODFLG=1/Yes or PLAN.PLANHIDE=1/Yes or PLAN.LOSEPLFG ^=EMPTY) is a deleted PLAN.
53	<b>PlanTypes</b>	<p>Medicare: PLANTYPE=1/Medicare.          Medicaid: PLANTYPE=2/Medicaid.          Medicare Managed Care: PLANTYPE=5/MHMO.          Tricare: PLANTYPE=6/Tricare.          Public: PLANTYPE=3/PublicPlan.          Private: PLANTYPE=4/PrivatePlan.          Medicare Prescription Drug: PLANTYPE=7/MPDP.</p>
51	<b>MHMOCurrPrevRnd</b>	<p>Medicare Managed Care plan "current" at time of previous round interview = There is a PLAN where PLAN.PLANTYPE=5/MHMO &amp; PLRO where (PLROPLAN=PLAN.PLANNUM &amp; PLRO.PLRORND=previous round &amp; PLRO.COVCURNT=1/Yes)). Exclude Deleted Plans. See T.N. 52.</p>

#### DESIGN NOTES

---

HIMC5 is called from ST, NS, CPS when a Medicare Managed Care Plan is added at the Source of Payment roster and SP has already reported a current Medicare Managed Care plan but has now reported a change regarding which Medicare Managed Care plan is current.

# BOX HIMC1

Page Order # : 1930

## BOX INSTRUCTIONS

---

( HIQ4010 ) THIS PLAN IS THE SP'S CURRENT MEDICARE MANAGED CARE PLAN .  
GO TO HIMC6 - MHMORX ( HIQ4020 ).

## ASSIGNMENTS

---

The PLAN directed to BOX HIMC1 is the SP's current Medicare Managed Care plan this round.

## TECHNICAL NOTES

---

## DESIGN NOTES

---

If Supplemental Case and PLAN currently being asked about is the loaded CMS plan, this plan is considered "NEW" (PLAN.PLANRNDC=52) and should route to HIMC6.

# HIMC6

Page Order # : 1940

Design Screen Type: Yes/No

Fields: Field 1: MHMORX

Enable Functions:	HELP	Yes
	COMMENTS	Yes
	JUMPBACK	Yes

Roster Name:

Roster Type:

Roster Functions:	Add Item	No
	Edit Item	No
	Delete Item	No
	Search Item	No

Grid Functions:	Add Line	No
	Delete Line	No

**DISPLAY INSTRUCTIONS:**

---

Context header display:

**Question display:** Display the name of the "current" Medicare Managed Care Plan, PLAN.PLNAME.

If respondent is the SP, display "you personally have".  
 Else if SP is deceased or institutionalized, display "(SP) personally had".  
 Else display "(SP) personally has".

Display "you" or "(SP)" in "(you personally have/(SP) personally has/(SP) personally had)" in BOLD.

Multi Field display:

Roster/Grid Instructions:

Roster/Grid display:

Report display:

**TEXT:** -----

Context Header:

Int. Instr I:

**Question Text:** [Do you/Does (SP)/Did (SP)] have prescribed medicine coverage through (CURRENT MEDICARE MANAGED CARE PLAN)?

[PROBE: I am asking about the type of insurance coverage that (you personally have/(SP) personally has/(SP) personally had), not what the plan offers everyone.]

Int. Instr II:

**INPUT FIELDS / ROUTING**

---

**Field1:** MHMORX ( HIQ4020 )

**Cheshire Name:** PLRO.MHMORX

**Item Text display:**

**Item Text:**

**Label:**

**Label Position:**

**Field Type:** Enumerated  
**Type Name:** TYesNoDKRF  
**Answers Allowed:** 1  
**Drop Down List:** No  
**Lookup File:** No  
**Lookup File Name:**

**FieldSize:**  
**Min Value:**  
**Max Value:**  
**Mask:**

Number	Label	Route
1	Yes	BOX HIMC1CC1 - (HIQ4030 )
	<b>English text: YES</b>	
2	No	BOX HIMC1CC1 - (HIQ4030 )
	<b>English text: NO</b>	

Attribute	Route
Don't know	BOX HIMC1CC1 - (HIQ4030 )
Refusal	BOX HIMC1CC1 - (HIQ4030 )

**BACKGROUND VARIABLE ASSIGNMENTS**

---

**SOFT EDIT CHECKS**

---

**HARD EDIT CHECKS**

---

**TECHNICAL NOTES**

---

4      **Respondent**      On MRES where MRES.MRESRND = current round:

A Proxy interview (respondent is a proxy) =  
MRES.SPPROXY=2/Proxy.  
MRES.RROSTNUM=ROST.ROSTNUM of respondent.

An SP interview (respondent is the SP) =  
MRES.SPPROXY=1/SP.  
MRES.RROSTNUM='01'.

**52 DeletedPlans** Deleted plans that are not valid for displays or checks =  
Any PLAN where (PLAN.PLANDFLG=1/Yes or  
PLAN.MHMODFLG=1/Yes or PLAN.PLANHIDE=1/Yes or  
PLAN.LOSEPLFG ^=EMPTY) is a deleted PLAN.

**65 MHMOCurrent** SP has a current Medicare Managed Care plan =  
There is a PLAN where PLAN.PLANTYPE=5/MHMO &  
PLRO where (PLRO.PLROPLAN=PLAN.PLANNUM &  
PLRO.PLRORND=current round &  
PLRO.COVCURNT=1/Yes).  
Exclude Deleted Plans. See T.N. 52.

**59 SPStatus** SP is Alive and not institutionalized =  
MRES.SPALIVE=1/Alive or empty

SP is Alive =  
MRES.SPALIVE=1/Alive, 2/AliveAndInstitute, or EMPTY

SP is Institutionalized =  
MRES.SPALIVE=2/AliveAndInstitute

SP is Deceased =  
MRES.SPALIVE=3/Deceased.

**DESIGN NOTES**

---

HIMC6 is call from ST, NS, CPS when a new Medicare HMO is added to the SOP roster that is the SP's current MHMO.

**BOX HIMC1CC1**

Page Order # : 1950

**BOX INSTRUCTIONS**

---

( HIQ4030 ) IF (THIS MEDICARE MANAGED CARE PLAN IS NEW OR HAS BEEN "RESTARTED"), GO TO HIMC7 - MHMODENT ( HIQ4280 ).

ELSE GO TO BOX HIMC2 - (HIQ4440 ).

**ASSIGNMENTS**

---

**TECHNICAL NOTES**

---

<b>59</b>	<b>SPStatus</b>	<p>SP is Alive and not institutionalized = MRES.SPALIVE=1/Alive or empty</p> <p>SP is Alive = MRES.SPALIVE=1/Alive, 2/AliveAndInstitute, or EMPTY</p> <p>SP is Institutionalized = MRES.SPALIVE=2/AliveAndInstitute</p> <p>SP is Deceased = MRES.SPALIVE=3/Deceased.</p>
<b>52</b>	<b>DeletedPlans</b>	<p>Deleted plans that are not valid for displays or checks = Any PLAN where (PLAN.PLANDFLG=1/Yes or PLAN.MHMODFLG=1/Yes or PLAN.PLANHIDE=1/Yes or PLAN.LOSEPLFG ^=EMPTY) is a deleted PLAN.</p>
<b>61</b>	<b>ThisPlanNew</b>	<p>This Plan is new = PLAN.PLANRNDC = current round and PLAN.PLANSUMM ^= 1/Yes. Exclude Deleted Plans. See T.N. 52.</p>
<b>74</b>	<b>ThisMHMORestarted</b>	<p>This MHMO Plan has been restarted = For this PLAN, there is not a PLRO where (PLRO.PLROPLAN=PLAN.PLANNUM &amp; PLRO.PLRORND=previous round &amp; PLRO.COVCURNT=1/Yes ). Exclude Deleted Plans. See T.N. 52.</p>

**DESIGN NOTES**

---

# HIMC7

Page Order # : 2100

Design Screen Type: Yes/No

Fields: Field 1: MHMODENT

Enable Functions:	HELP	Yes
	COMMENTS	Yes
	JUMPBACK	Yes

Roster Name:

Roster Type:

Roster Functions:	Add Item	No
	Edit Item	No
	Delete Item	No
	Search Item	No

Grid Functions:	Add Line	No
	Delete Line	No

**DISPLAY INSTRUCTIONS:**

---

Context header display:

Question display: Display the name of the "current" Medicare Managed Care Plan, PLAN.PLNAME.

Multi Field display:

Roster/Grid Instructions:

Roster/Grid display:

Report display:

**TEXT:**

---

Context Header:

Int. Instr I:

Question Text: (Do you/Does SP/Did SP) have dental coverage through (CURRENT MEDICARE MANAGED CARE PLAN NAME)?

Int. Instr II:

**INPUT FIELDS / ROUTING**

---



**Field1:** MHMODENT (HIQ4280)

**Cheshire Name:** PLRO.MHMODENT

**Item Text display:**

**Item Text:**

**Label:**

**Label Position:**

**Field Type:** Enumerated  
**Type Name:** TYesNoDKRF  
**Answers Allowed:** 1  
**Drop Down List:** No  
**Lookup File:** No  
**Lookup File Name:**

**FieldSize:**  
**Min Value:**  
**Max Value:**  
**Mask:**

Number	Label	Route
1	Yes	HIMC8 - MHMOEYE (HIQ4290)
	<b>English text: YES</b>	
2	No	HIMC8 - MHMOEYE (HIQ4290)
	<b>English text: NO</b>	

Attribute	Route
Don't know	HIMC8 - MHMOEYE (HIQ4290)
Refusal	HIMC8 - MHMOEYE (HIQ4290)

**BACKGROUND VARIABLE ASSIGNMENTS**

**SOFT EDIT CHECKS**

**HARD EDIT CHECKS**

**TECHNICAL NOTES**

**52 DeletedPlans** Deleted plans that are not valid for displays or checks = Any PLAN where (PLAN.PLANDFLG=1/Yes or PLAN.MHMODFLG=1/Yes or PLAN.PLANHIDE=1/Yes or PLAN.LOSEPLFG ^=EMPTY) is a deleted PLAN.

65 MHMOCurrent

SP has a current Medicare Managed Care plan =  
There is a PLAN where PLAN.PLANTYPE=5/MHMO &  
PLRO where (PLRO.PLROPLAN=PLAN.PLANNUM &  
PLRO.PLRORND=current round &  
PLRO.COVCURNT=1/Yes).  
Exclude Deleted Plans. See T.N. 52.

**DESIGN NOTES**

---

# HIMC8

Page Order # : 2110

Design Screen Type: Yes/No

Fields: Field 1: MHMOEYE

Enable Functions:	HELP	Yes
	COMMENTS	Yes
	JUMPBACK	Yes

Roster Name:

Roster Type:

Roster Functions:	Add Item	No
	Edit Item	No
	Delete Item	No
	Search Item	No

Grid Functions:	Add Line	No
	Delete Line	No

**DISPLAY INSTRUCTIONS:**

---

Context header display:

Question display: Display the name of the "current" Medicare Managed Care Plan, PLAN.PLNAME.

Multi Field display:

Roster/Grid Instructions:

Roster/Grid display:

Report display:

**TEXT:**

---

Context Header:

Int. Instr I:

Question Text: (Do you/Does SP/Did SP) have optical coverage through (CURRENT MEDICARE MANAGED CARE PLAN NAME), that is, for eyeglasses or contact lenses?

Int. Instr II:

**INPUT FIELDS / ROUTING**

---

**Field1:** MHMOEYE ( HIQ4290 )

**Cheshire Name:** PLRO.MHMOEYE

**Item Text display:**

**Item Text:**

**Label:**

**Label Position:**

**Field Type:** Enumerated  
**Type Name:** TYesNoDKRF  
**Answers Allowed:** 1  
**Drop Down List:** No  
**Lookup File:** No  
**Lookup File Name:**

**FieldSize:**  
**Min Value:**  
**Max Value:**  
**Mask:**

Number	Label	Route
1	Yes	HIMC9 - MHMOPCAR ( HIQ4300 )
	<b>English text: YES</b>	
2	No	HIMC9 - MHMOPCAR ( HIQ4300 )
	<b>English text: NO</b>	

Attribute	Route
Don't know	HIMC9 - MHMOPCAR ( HIQ4300 )
Refusal	HIMC9 - MHMOPCAR ( HIQ4300 )

**BACKGROUND VARIABLE ASSIGNMENTS**

**SOFT EDIT CHECKS**

**HARD EDIT CHECKS**

**TECHNICAL NOTES**

**52 DeletedPlans** Deleted plans that are not valid for displays or checks = Any PLAN where (PLAN.PLANDFLG=1/Yes or PLAN.MHMODFLG=1/Yes or PLAN.PLANHIDE=1/Yes or PLAN.LOSEPLFG ^=EMPTY) is a deleted PLAN.

65      MHMOCurrent

SP has a current Medicare Managed Care plan =  
There is a PLAN where PLAN.PLANTYPE=5/MHMO &  
PLRO where (PLRO.PLROPLAN=PLAN.PLANNUM &  
PLRO.PLRORND=current round &  
PLRO.COVCURNT=1/Yes).  
Exclude Deleted Plans. See T.N. 52.

**DESIGN NOTES**

---

# HIMC9

Page Order # : 2120

Design Screen Type: Yes/No

Fields: Field 1: MHMOPCAR

Enable Functions:	HELP	No
	COMMENTS	Yes
	JUMPBACK	Yes

Roster Name:

Roster Type:

Roster Functions:	Add Item	No
	Edit Item	No
	Delete Item	No
	Search Item	No

Grid Functions:	Add Line	No
	Delete Line	No

**DISPLAY INSTRUCTIONS:**

---

Context header display:

Question display: Display the name of the "current" Medicare Managed Care Plan, PLAN.PLNAME.

Multi Field display:

Roster/Grid Instructions:

Roster/Grid display:

Report display:

**TEXT:**

---

Context Header:

Int. Instr I:

Question Text: (Do you/Does SP/Did SP) have coverage for preventive care such as routine annual physicals through (CURRENT MEDICARE MANAGED CARE PLAN NAME)?

Int. Instr II:

**INPUT FIELDS / ROUTING**

---

**Field1:** MHMOPCAR ( HIQ4300 )

**Cheshire Name:** PLRO.MHMOPCAR

**Item Text display:**

**Item Text:**

**Label:**

**Label Position:**

**Field Type:** Enumerated  
**Type Name:** TYesNoDKRF  
**Answers Allowed:** 1  
**Drop Down List:** No  
**Lookup File:** No  
**Lookup File Name:**

**FieldSize:**  
**Min Value:**  
**Max Value:**  
**Mask:**

Number	Label	Route
1	Yes	HIMC10 - MHMONH ( HIQ4310 )
	<b>English text: YES</b>	
2	No	HIMC10 - MHMONH ( HIQ4310 )
	<b>English text: NO</b>	

Attribute	Route
Don't know	HIMC10 - MHMONH ( HIQ4310 )
Refusal	HIMC10 - MHMONH ( HIQ4310 )

**BACKGROUND VARIABLE ASSIGNMENTS**

**SOFT EDIT CHECKS**

**HARD EDIT CHECKS**

**TECHNICAL NOTES**

**52 DeletedPlans** Deleted plans that are not valid for displays or checks = Any PLAN where (PLAN.PLANDFLG=1/Yes or PLAN.MHMODFLG=1/Yes or PLAN.PLANHIDE=1/Yes or PLAN.LOSEPLFG ^=EMPTY) is a deleted PLAN.

65 MHMOCurrent

SP has a current Medicare Managed Care plan =  
There is a PLAN where PLAN.PLANTYPE=5/MHMO &  
PLRO where (PLRO.PLROPLAN=PLAN.PLANNUM &  
PLRO.PLRORND=current round &  
PLRO.COVCURNT=1/Yes).  
Exclude Deleted Plans. See T.N. 52.

**DESIGN NOTES**

---



# HIMC10

Page Order # : 2130

Design Screen Type: Yes/No

Fields: Field 1: MHMONH

Enable Functions:	HELP	No
	COMMENTS	Yes
	JUMPBACK	Yes

Roster Name:

Roster Type:

Roster Functions:	Add Item	No
	Edit Item	No
	Delete Item	No
	Search Item	No

Grid Functions:	Add Line	No
	Delete Line	No

**DISPLAY INSTRUCTIONS:**

---

Context header display:

Question display: Display the name of the "current" Medicare Managed Care Plan, PLAN.PLNAME.

Multi Field display:

Roster/Grid Instructions:

Roster/Grid display:

Report display:

**TEXT:**

---

Context Header:

Int. Instr I:

Question Text: (Does your/Does SP's/Did SP's) (CURRENT MEDICARE MANAGED CARE PLAN NAME) coverage include nursing home care over and beyond what Medicare normally covers?

[EXPLAIN IF NECESSARY: Under regular fee-for-service, Medicare pays for limited skilled nursing facility (SNF) care during a benefit period. In 2009, the first 20 days are paid in full and the next 80 days require a copayment of up to \$133.50 per day.]

Int. Instr II:

**INPUT FIELDS / ROUTING**

---

**Field1:** MHMONH ( HIQ4310 )

**Cheshire Name:** PLRO.MHMONH

**Item Text display:**

**Item Text:**

**Label:**

**Label Position:**

**Field Type:** Enumerated  
**Type Name:** TYesNoDKRF  
**Answers Allowed:** 1  
**Drop Down List:** No  
**Lookup File:** No  
**Lookup File Name:**

**FieldSize:**  
**Min Value:**  
**Max Value:**  
**Mask:**

Number	Label	Route
1	Yes	HIMC11 - MHMOPAY ( HIQ4320 )
English text: YES		
2	No	HIMC11 - MHMOPAY ( HIQ4320 )
English text: NO		

Attribute	Route
Don't know	HIMC11 - MHMOPAY ( HIQ4320 )
Refusal	HIMC11 - MHMOPAY ( HIQ4320 )

**BACKGROUND VARIABLE ASSIGNMENTS**

---

**SOFT EDIT CHECKS**

---

**HARD EDIT CHECKS**

---

**TECHNICAL NOTES**

---

**52 DeletedPlans** Deleted plans that are not valid for displays or checks = Any PLAN where (PLAN.PLANDFLG=1/Yes or PLAN.MHMODFLG=1/Yes or PLAN.PLANHIDE=1/Yes or PLAN.LOSEPLFG ^=EMPTY) is a deleted PLAN.

65 MHMOCurrent

SP has a current Medicare Managed Care plan =  
There is a PLAN where PLAN.PLANTYPE=5/MHMO &  
PLRO where (PLRO.PLROPLAN=PLAN.PLANNUM &  
PLRO.PLRORND=current round &  
PLRO.COVCURNT=1/Yes).  
Exclude Deleted Plans. See T.N. 52.

**DESIGN NOTES**

---

# HIMC11

Page Order # : 2140

Design Screen Type: Yes/No

Fields: Field 1: MHMOPAY

Enable Functions:	HELP	No
	COMMENTS	Yes
	JUMPBACK	Yes

Roster Name:

Roster Type:

Roster Functions:	Add Item	No
	Edit Item	No
	Delete Item	No
	Search Item	No

Grid Functions:	Add Line	No
	Delete Line	No

**DISPLAY INSTRUCTIONS:**

---

**Context header display:**

**Question display:** If SP is deceased or institutionalized, display "was".  
Else display "is".

If SP is deceased or institutionalized, display "have paid".  
Else display "pay".

Display the name of the "current" Medicare Managed Care Plan,  
PLAN.PLNAME.

**Multi Field display:**

**Roster/Grid Instructions:**

**Roster/Grid display:**

**Report display:**

**TEXT:** -----

**Context Header:**

**Int. Instr I:**

**Question Text:** Besides the cost of [your/(SP's)] Medicare Part B premium, (is/was) there an additional cost for [your/(SP's)] (CURRENT MEDICARE MANAGED CARE PLAN NAME) coverage? Please do not include any amount that [you/(SP)] may (pay/have paid) as a co-payment for

an office visit or a prescribed medicine.

[EXPLAIN IF NECESSARY: Some managed care plans may charge a monthly premium to cover the cost of the deductibles and coinsurance for Medicare-covered services or because they provide services that are not covered by Medicare such as prescribed medicines, routine exams, and dental, eye, or hearing. Plans that have premiums typically charge from \$50 to \$75 per month.]

Int. Instr II:

**INPUT FIELDS / ROUTING**

---

**Field1:** MHMOPAY ( HIQ4320 )

**Cheshire Name:** PLRO.MHMOPAY

**Item Text display:**

**Item Text:**

**Label:**

**Label Position:**

**Field Type:** Enumerated  
**Type Name:** TYesNoDKRF  
**Answers Allowed:** 1  
**Drop Down List:** No  
**Lookup File:** No  
**Lookup File Name:**

**FieldSize:**  
**Min Value:**  
**Max Value:**  
**Mask:**

Number	Label	Route
1	Yes	HIMC12 - MHMOAMT ( HIQ4330 )
	<b>English text: YES</b>	
2	No	BOX HIMC2 - (HIQ4440 )
	<b>English text: NO</b>	

Attribute	Route
Don't know	BOX HIMC2 - (HIQ4440 )
Refusal	BOX HIMC2 - (HIQ4440 )

**BACKGROUND VARIABLE ASSIGNMENTS**

---

**SOFT EDIT CHECKS**

---

**HARD EDIT CHECKS**

---

**TECHNICAL NOTES**

---

- 52 DeletedPlans** Deleted plans that are not valid for displays or checks =  
Any PLAN where (PLAN.PLANDFLG=1/Yes or  
PLAN.MHMODFLG=1/Yes or PLAN.PLANHIDE=1/Yes or  
PLAN.LOSEPLFG ^=EMPTY) is a deleted PLAN.
- 65 MHMOCurrent** SP has a current Medicare Managed Care plan =  
There is a PLAN where PLAN.PLANTYPE=5/MHMO &  
PLRO where (PLRO.PLROPLAN=PLAN.PLANNUM &  
PLRO.PLRORND=current round &  
PLRO.COVCURNT=1/Yes).  
Exclude Deleted Plans. See T.N. 52.
- 59 SPStatus** SP is Alive and not institutionalized =  
MRES.SPALIVE=1/Alive or empty
- SP is Alive =  
MRES.SPALIVE=1/Alive, 2/AliveAndInstitute, or EMPTY
- SP is Institutionalized =  
MRES.SPALIVE=2/AliveAndInstitute
- SP is Deceased =  
MRES.SPALIVE=3/Deceased.

**DESIGN NOTES**

---

**HIMC12**

Page Order # : 2150

Design Screen Type: Quantity Unit Hybrid

Fields:

<b>Field 1:</b>	<b>MHMOAMT</b>
<b>Field 2:</b>	<b>MHMOUNIT</b>
<b>Field 3:</b>	<b>MHMOUNOS</b>

Enable Functions:

<b>HELP</b>	Yes
<b>COMMENTS</b>	Yes
<b>JUMPBACK</b>	Yes

Roster Name:

Roster Type:

Roster Functions:

<b>Add Item</b>	No
<b>Edit Item</b>	No
<b>Delete Item</b>	No
<b>Search Item</b>	No

Grid Functions:

<b>Add Line</b>	No
<b>Delete Line</b>	No

**DISPLAY INSTRUCTIONS:**

---

**Context header display:**

**Question display:** Display the name of the "current" Medicare Managed Care Plan, PLAN.PLNAME.

If SP is deceased or institutionalized, display "was",  
Else display "is".

If SP is deceased or institutionalized, display "(SP) paid".  
Else if SP is respondent, "you pay".  
Else display "(SP) pays".

If SP is deceased or institutionalized, display "have been".  
Else display "be".

Always display "[Please do not include any copayments...]" in brackets.

Display "additional" in BOLD.

**Multi Field display:** Vertical Alignment

**Roster/Grid Instructions:**

**Roster/Grid display:**

Report display:

TEXT: -----

Context Header:

Int. Instr I:

**Question Text:** Not including the cost of [your/(SP's)] Medicare Part B premium, what (is/was) the additional amount that [you pay/(SP) pays/(SP) paid] for (your/his/her) (CURRENT MEDICARE MANAGED CARE PLAN NAME) coverage? [Please do not include any copayments or any amount that may (be/have been) paid for anyone other than [you/(SP)].]

[PROBE IF NECESSARY: Is that per year, per month, per week, or what?]

Int. Instr II:

INPUT FIELDS / ROUTING

**Field1:** MHMOAMT ( HIQ4330 )

**Cheshire Name:** PLRO.MHMOAMT

Item Text display:

Item Text:

**Label:** AMOUNT:  
**Label Position:** Left

<b>Field Type:</b>	Real	<b>FieldSize:</b>	
<b>Type Name:</b>	TMippamt	<b>Min Value:</b>	0.01
<b>Answers Allowed:</b>	1	<b>Max Value:</b>	99999.99
<b>Drop Down List:</b>	No	<b>Mask:</b>	Dollars
<b>Lookup File:</b>	No		
<b>Lookup File Name:</b>			

Number	Label	Route
1	[Continuous answer.]	HIMC12 - MHMOUNT ( HIQ4340 )

Attribute	Route
Don't know	HIMC12A - MHMOCOST ( HIQ4360 )

Refusal	HIMC12A - MHMOCOST ( HIQ4360 )
---------	--------------------------------



**Field2:** MHMOUNT ( HIQ4340 )

**Cheshire Name:** PLRO.MHMOUNT

**Item Text display:**

**Item Text:**

**Label:**

**Label Position:**

**Field Type:** Enumerated

**Type Name:** TMippunit

**Answers Allowed:** 1

**Drop Down List:** No

**Lookup File:** No

**Lookup File Name:**

**FieldSize:**

**Min Value:**

**Max Value:**

**Mask:**

Number	Label	Route
1	PerYear <b>English text:</b> PER YEAR	HIMC12A - MHMOCOST ( HIQ4360 )
2	Quarterly <b>English text:</b> QUARTERLY/EVERY 3 MONTHS	HIMC12A - MHMOCOST ( HIQ4360 )
3	Bimonthly <b>English text:</b> BIMONTHLY/EVERY 2 MONTHS	HIMC12A - MHMOCOST ( HIQ4360 )
4	PerMonth <b>English text:</b> PER MONTH	HIMC12A - MHMOCOST ( HIQ4360 )
5	PerWeek <b>English text:</b> PER WEEK	HIMC12A - MHMOCOST ( HIQ4360 )
6	SemiAnnually <b>English text:</b> SEMI-ANNUALLY/2 TIMES PER YEAR	HIMC12A - MHMOCOST ( HIQ4360 )
7	SemiMonthly <b>English text:</b> SEMI-MONTHLY/2 TIMES PER MONTH	HIMC12A - MHMOCOST ( HIQ4360 )
91	Other <b>English text:</b> OTHER	HIMC12 - MHMOUNOS ( HIQ4350 )

Attribute	Route
Don't know	HIMC12A - MHMOCOST ( HIQ4360 )
Refusal	HIMC12A - MHMOCOST ( HIQ4360 )

**Field3:** MHMOUNOS ( HIQ4350 )

**Cheshire Name:** PLRO.MHMOUNOS

**Item Text display:**

**Item Text:** OTHER (SPECIFY)

**Label:**

**Label Position:**

**Field Type:** String **FieldSize:** 30  
**Type Name:** TOthrspec **Min Value:**  
**Answers Allowed:** 1 **Max Value:**  
**Drop Down List:** No **Mask:**  
**Lookup File:** No  
**Lookup File Name:**

Number	Label	Route
1	[Continuous answer.]	HIMC12A - MHMOCOST ( HIQ4360 )

**BACKGROUND VARIABLE ASSIGNMENTS**

**SOFT EDIT CHECKS**

Edit #1:  
 If MHMOAMT ^= DK and MHMOAMT ^= RF, then:  
 If MHMOUNIT = 1/PerYear, then MHMOAMT = \$50.00 - 10,000.00.  
 Else If MHMOUNIT = 2/Quarterly, then MHMOAMT = \$15.00 - 2500.00.  
 Else If MHMOUNIT = 3/Bimonthly, then MHMOAMT = \$10.00 - 1650.00.  
 Else If MHMOUNIT = 4/PerMonth, then MHMOAMT = \$5.00 - 850.00.  
 Else If MHMOUNIT = 5/PerWeek, then MHMOAMT = \$5.00 - 200.00.  
 Else If MHMOUNIT = 6/Semiannually, then MHMOAMT = \$25.00 - 5,000.00.  
 Else If MHMOUNIT = 7/Semimonthly, then MHMOAMT = \$2.00 - 425.00.  
 Else If MHMOUNIT = 91/Other, then MHMOAMT = \$5.00 - 15,000.00.  
 If not true, display message "THE AMOUNT ENTERED SEEMS UNLIKELY. PLEASE VERIFY."

**HARD EDIT CHECKS**

**TECHNICAL NOTES**

**66 SpouseInHH** SP has spouse living in the household = There is a ROST where ROST.ROSTREL=2/Spouse and ENUM where (ENUM.ENUMROST= ROST.ROSTNUM and ENUM.ENUMRND=current round and ENUM.NOTHRSN = empty).

HIMC12

52	<b>DeletedPlans</b>	Deleted plans that are not valid for displays or checks = Any PLAN where (PLAN.PLANDFLG=1/Yes or PLAN.MHMODFLG=1/Yes or PLAN.PLANHIDE=1/Yes or PLAN.LOSEPLFG ^=EMPTY) is a deleted PLAN.
65	<b>MHMOCurrent</b>	SP has a current Medicare Managed Care plan = There is a PLAN where PLAN.PLANTYPE=5/MHMO & PLRO where (PLRO.PLROPLAN=PLAN.PLANNUM & PLRO.PLRORND=current round & PLRO.COVCURNT=1/Yes). Exclude Deleted Plans. See T.N. 52.
59	<b>SPStatus</b>	SP is Alive and not institutionalized = MRES.SPALIVE=1/Alive or empty  SP is Alive = MRES.SPALIVE=1/Alive, 2/AliveAndInstitute, or EMPTY  SP is Institutionalized = MRES.SPALIVE=2/AliveAndInstitute  SP is Deceased = MRES.SPALIVE=3/Deceased.
4	<b>Respondent</b>	On MRES where MRES.MRESRND = current round:  A Proxy interview (respondent is a proxy) = MRES.SPPROXY=2/Proxy. MRES.RROSTNUM=ROST.ROSTNUM of respondent.  An SP interview (respondent is the SP) = MRES.SPPROXY=1/SP. MRES.RROSTNUM='01'.

**DESIGN NOTES**

---

# HIMC12A

Page Order # : 2160

Design Screen Type: Yes/No

Fields: Field 1: MHMOCOST

Enable Functions:	HELP	No
	COMMENTS	Yes
	JUMPBACK	Yes

Roster Name:

Roster Type:

Roster Functions:	Add Item	No
	Edit Item	No
	Delete Item	No
	Search Item	No

Grid Functions:	Add Line	No
	Delete Line	No

**DISPLAY INSTRUCTIONS:**

---

Context header display:

Question display: If SP is deceased or institutionalized, display "Did".  
Else display "Does".

Display the name of the "current" Medicare Managed Care Plan,  
PLAN.PLNAME.

Multi Field display:

Roster/Grid Instructions:

Roster/Grid display:

Report display:

**TEXT:**

---

Context Header:

Int. Instr I:

Question Text: (Does/Did) anyone else, such as an employer, a union or professional organization pay all or some portion of the additional cost for (your/SP's) (CURRENT MEDICARE MANAGED CARE PLAN NAME) coverage?

Int. Instr II:

**INPUT FIELDS / ROUTING**

---

**Field1:** MHMOCOST ( HIQ4360 )

**Cheshire Name:** PLRO.MHMOCOST

**Item Text display:**

**Item Text:**

**Label:**

**Label Position:**

**Field Type:** Enumerated  
**Type Name:** TYesNoDKRF  
**Answers Allowed:** 1  
**Drop Down List:** No  
**Lookup File:** No  
**Lookup File Name:**

**FieldSize:**  
**Min Value:**  
**Max Value:**  
**Mask:**

Number	Label	Route
1	Yes	HIMC12B - MHMOWHO ( HIQ4370 )
	<b>English text: YES</b>	
2	No	BOX HIMC2 - (HIQ4440 )
	<b>English text: NO</b>	

Attribute	Route
Don't know	BOX HIMC2 - (HIQ4440 )
Refusal	BOX HIMC2 - (HIQ4440 )

**BACKGROUND VARIABLE ASSIGNMENTS**

---

**SOFT EDIT CHECKS**

---

**HARD EDIT CHECKS**

---

**TECHNICAL NOTES**

---

**52 DeletedPlans** Deleted plans that are not valid for displays or checks = Any PLAN where (PLAN.PLANDFLG=1/Yes or PLAN.MHMODFLG=1/Yes or PLAN.PLANHIDE=1/Yes or PLAN.LOSEPLFG ^=EMPTY) is a deleted PLAN.

**HIMC12A**

- 65**      **MHMOCurrent**      SP has a current Medicare Managed Care plan =  
There is a PLAN where PLAN.PLANTYPE=5/MHMO &  
PLRO where (PLRO.PLROPLAN=PLAN.PLANNUM &  
PLRO.PLRORND=current round &  
PLRO.COVCURNT=1/Yes).  
Exclude Deleted Plans. See T.N. 52.
- 59**      **SPStatus**      SP is Alive and not institutionalized =  
MRES.SPALIVE=1/Alive or empty
- SP is Alive =  
MRES.SPALIVE=1/Alive, 2/AliveAndInstitute, or EMPTY
- SP is Institutionalized =  
MRES.SPALIVE=2/AliveAndInstitute
- SP is Deceased =  
MRES.SPALIVE=3/Deceased.

**DESIGN NOTES**

---

# HIMC12B

Page Order # : 2170

Design Screen Type: Code 1

<b>Fields:</b>	<b>Field 1:</b>	<b>MHMOWHO</b>
	<b>Field 2:</b>	<b>MHMOWHOS</b>

<b>Enable Functions:</b>	<b>HELP</b>	No
	<b>COMMENTS</b>	Yes
	<b>JUMPBACK</b>	Yes

Roster Name:

Roster Type:

<b>Roster Functions:</b>	<b>Add Item</b>	No
	<b>Edit Item</b>	No
	<b>Delete Item</b>	No
	<b>Search Item</b>	No

<b>Grid Functions:</b>	<b>Add Line</b>	No
	<b>Delete Line</b>	No

**DISPLAY INSTRUCTIONS:**

---

**Context header display:**

**Question display:** If SP is deceased or institutionalized, display "paid".  
Else display "pays".

Display the name of the "current" Medicare Managed Care Plan,  
PLAN.PLNAME.

**Multi Field display:** Vertical Alignment

**Roster/Grid Instructions:**

**Roster/Grid display:**

**Report display:**

**TEXT:** -----

**Context Header:**

**Int. Instr I:**

**Question Text:** Who else (pays/paid) all or some portion of the additional cost for (your/SP's) (CURRENT MEDICARE MANAGED CARE PLAN NAME) coverage?

**Int. Instr II:**

**INPUT FIELDS / ROUTING**

**Field1:** MHMOWHO ( HIQ4370 )

**Cheshire Name:** PLRO.MHMOWHO

**Item Text display:** [(SP's)/(MIP's)]: Display (SP's), SP's name, in response text for "1/CurrentEmployer", "2/FormerEmployer", and "3/Union".

**Item Text:**

**Label:**

**Label Position:**

**Field Type:** Enumerated

**Type Name:** TMhmowho

**Answers Allowed:** 1

**Drop Down List:** No

**Lookup File:** No

**Lookup File Name:**

**FieldSize:**

**Min Value:**

**Max Value:**

**Mask:**

Number	Label	Route
1	CurrentEmployer	BOX HIMC2 - (HIQ4440 )
	<b>English text:</b> [(SP's)/(MIP's)] CURRENT EMPLOYER	
2	FormerEmployer	BOX HIMC2 - (HIQ4440 )
	<b>English text:</b> (SP's/MIP's) FORMER EMPLOYER	
3	Union	BOX HIMC2 - (HIQ4440 )
	<b>English text:</b> (SP's/MIP's) UNION	
4	SpousesCurrentEmployer	BOX HIMC2 - (HIQ4440 )
	<b>English text:</b> SPOUSE'S CURRENT EMPLOYER	
5	SpousesFormerEmployer	BOX HIMC2 - (HIQ4440 )
	<b>English text:</b> SPOUSE'S FORMER EMPLOYER	
6	ProfessionalOrg	BOX HIMC2 - (HIQ4440 )
	<b>English text:</b> PROFESSIONAL/FRATERNAL ORGANIZATION	
7	Medicaid	BOX HIMC2 - (HIQ4440 )
	<b>English text:</b> MEDICAID/MEDICAL ASSISTANCE	
91	Other	HIMC12B - MHMOWHOS ( HIQ4380 )
	<b>English text:</b> OTHER	

Attribute	Route
Don't know	BOX HIMC2 - (HIQ4440 )
Refusal	BOX HIMC2 - (HIQ4440 )



**Field2:** MHMOWHOS ( HIQ4380 )

**Cheshire Name:** PLRO.MHMOWHOS

**Item Text display:** Display "(SPECIFY)" in same blue font used for interviewer instructions.

**Item Text:** OTHER (SPECIFY)

**Label:**

**Label Position:**

**Field Type:** String

**FieldSize:** 30

**Type Name:** TOtherSpec

**Min Value:**

**Answers Allowed:** 1

**Max Value:**

**Drop Down List:** No

**Mask:**

**Lookup File:** No

**Lookup File Name:**

Number	Label	Route
1	[Continuous answer.]	BOX HIMC2 - (HIQ4440 )

**BACKGROUND VARIABLE ASSIGNMENTS**

**SOFT EDIT CHECKS**

**HARD EDIT CHECKS**

**TECHNICAL NOTES**

52	<b>DeletedPlans</b>	Deleted plans that are not valid for displays or checks = Any PLAN where (PLAN.PLANDFLG=1/Yes or PLAN.MHMODFLG=1/Yes or PLAN.PLANHIDE=1/Yes or PLAN.LOSEPLFG ^=EMPTY) is a deleted PLAN.
65	<b>MHMOCurrent</b>	SP has a current Medicare Managed Care plan = There is a PLAN where PLAN.PLANTYPE=5/MHMO & PLRO where (PLRO.PLROPLAN=PLAN.PLANNUM & PLRO.PLRORND=current round & PLRO.COVCURNT=1/Yes). Exclude Deleted Plans. See T.N. 52.

59

**SPStatus**

SP is Alive and not institutionalized =  
MRES.SPALIVE=1/Alive or empty

SP is Alive =  
MRES.SPALIVE=1/Alive, 2/AliveAndInstitute, or EMPTY

SP is Institutionalized =  
MRES.SPALIVE=2/AliveAndInstitute

SP is Deceased =  
MRES.SPALIVE=3/Deceased.

**DESIGN NOTES**

---

# BOX HIMC2

## BOX INSTRUCTIONS

---

- ( HIQ4440 ) IF ADMINISTERING ST, GO TO BOX ST69A - (STQ2825 ).  
ELSE IF ADMINISTERING NS, GO TO BOX NS69A - (NSQ2825 ).  
ELSE IF ADMINISTERING CPS, GO TO BOX CPS29A - (CPS1710 ).  
ELSE IF HIMC1A - MHMOSAME = 1/Yes, GO TO BOX HIMC4 - (HIQ4500 ).  
ELSE IF HIMC3 - MHMOCURR = 2/No, DK OR RF, GO TO HIMC17 -  
PLAN\_MHMOOTHER ( HIQ4460 ).  
ELSE GO TO HIMC16 - MHMOMORE ( HIQ4450 ).

## ASSIGNMENTS

---

## TECHNICAL NOTES

---

## DESIGN NOTES

---

If administering ST, NS, CPS, you have completed the Medicare Managed Care Plan detail questions for the Medicare Managed Care plan added at the Source of Payment roster. Return to the section being administered as specified above.

**HIMC16**

Page Order # : 2230

Design Screen Type: Yes/No

Fields: Field 1: MHMOMORE

Enable Functions:	HELP	No
	COMMENTS	Yes
	JUMPBACK	Yes

Roster Name:

Roster Type:

Roster Functions:	Add Item	No
	Edit Item	No
	Delete Item	No
	Search Item	No

Grid Functions:	Add Line	No
	Delete Line	No

**DISPLAY INSTRUCTIONS:**

---

**Context header display:****Question display:** If SP has a "current" Medicare Managed Care plan, then

If SP has a loaded CMS Medicare Managed Care plan that is not "current", display "(CURRENT MEDICARE MANAGED CARE PLAN NAME) and (CMS MEDICARE MANAGED CARE PLAN NAME)".

Else if SP had a Medicare Managed Care plan that was "current" at the time of the previous round interview and is not "current" in the present round, display "(CURRENT MEDICARE MANAGED CARE PLAN) and (MEDICARE MANAGED CARE PLAN CURRENT AT THE TIME OF PREVIOUS ROUND INTERVIEW)".

Else display "(CURRENT MEDICARE MANAGED CARE PLAN)".

Else then

If SP had a loaded CMS MEDICARE MANAGED CARE PLAN, display "(CMS MEDICARE MANAGED CARE PLAN)".

Else display "(MEDICARE MANAGED CARE PLAN CURRENT AT THE TIME OF PREVIOUS ROUND INTERVIEW)".

**Multi Field display:****Roster/Grid Instructions:****Roster/Grid display:**

**Report display:**

**TEXT:**

---

**Context Header:**

**Int. Instr I:** SHOW CARD HIMC1

**Question Text:** [Since (REFERENCE DATE)/Between (REFERENCE DATE) and (DATE OF DEATH/ DATE OF INSTITUTIONALIZATION)], [have you/has (SP)/had (SP)] been covered by any other Medicare Advantage Plans besides (MEDICARE MANAGED CARE PLAN and MEDICARE MANAGED CARE PLAN)?

**Int. Instr II:**

**INPUT FIELDS / ROUTING**

---

**Field1:** MHMOMORE ( HIQ4450 )

**Cheshire Name:** HRND.MHMOMORE

**Item Text display:**

**Item Text:**

**Label:**

**Label Position:**

**Field Type:** Enumerated  
**Type Name:** TYesNoDKRF  
**Answers Allowed:** 1  
**Drop Down List:** No  
**Lookup File:** No  
**Lookup File Name:**

**FieldSize:**  
**Min Value:**  
**Max Value:**  
**Mask:**

Number	Label	Route
1	Yes	HIMC17 - PLAN_MHMOOTHER ( HIQ4460 )
	<b>English text: YES</b>	
2	No	BOX HIMC4 - (HIQ4500 )
	<b>English text: NO</b>	

Attribute	Route
Don't know	BOX HIMC4 - (HIQ4500 )
Refusal	BOX HIMC4 - (HIQ4500 )

**BACKGROUND VARIABLE ASSIGNMENTS**

---

**SOFT EDIT CHECKS**

---

**HARD EDIT CHECKS**

---

**TECHNICAL NOTES**

---

<b>52</b>	<b>DeletedPlans</b>	Deleted plans that are not valid for displays or checks = Any PLAN where (PLAN.PLANDFLG=1/Yes or PLAN.MHMODFLG=1/Yes or PLAN.PLANHIDE=1/Yes or PLAN.LOSEPLFG ^=EMPTY) is a deleted PLAN.
<b>65</b>	<b>MHMOCurrent</b>	SP has a current Medicare Managed Care plan = There is a PLAN where PLAN.PLANTYPE=5/MHMO & PLRO where (PLRO.PLROPLAN=PLAN.PLANNUM & PLRO.PLRORND=current round & PLRO.COVCURNT=1/Yes). Exclude Deleted Plans. See T.N. 52.
<b>50</b>	<b>LoadedMHMO</b>	Loaded CMS Medicare Managed Care plan = There is a PLAN where PLAN.PLANTYPE=5/MHMO and PLAN.MHMOLRND = current round. Plan name = PLAN.PLNAME.
<b>51</b>	<b>MHMOCurrPrevRnd</b>	Medicare Managed Care plan "current" at time of previous round interview = There is a PLAN where PLAN.PLANTYPE=5/MHMO & PLRO where (PLROPLAN=PLAN.PLANNUM & PLRO.PLRORND=previous round & PLRO.COVCURNT=1/Yes)). Exclude Deleted Plans. See T.N. 52.
<b>59</b>	<b>SPStatus</b>	SP is Alive and not institutionalized = MRES.SPALIVE=1/Alive or empty  SP is Alive = MRES.SPALIVE=1/Alive, 2/AliveAndInstitute, or EMPTY  SP is Institutionalized = MRES.SPALIVE=2/AliveAndInstitute  SP is Deceased = MRES.SPALIVE=3/Deceased.

**DESIGN NOTES**

---

**HIMC17**

Page Order # : 2240

Design Screen Type: Roster

Fields: Field 1: PLAN\_MHMOOTHER

Enable Functions:	HELP	Yes
	COMMENTS	Yes
	JUMPBACK	Yes

Roster Name: Plan Roster

Roster Type: Multiple Item Select

Roster Functions:	Add Item	Yes	Display as ' Add a Plan '
	Edit Item	Yes	Display as ' Edit a Plan '
	Delete Item	No	
	Search Item	Yes	

Grid Functions:	Add Line	No
	Delete Line	No

**DISPLAY INSTRUCTIONS:**

---

**Context header display:****Question display:** If SP has a "current" Medicare Managed Care plan, then

If SP had a loaded CMS Medicare Managed Care plan that is not "current", display "Besides (CURRENT MEDICARE MANAGED CARE PLAN) and (CMS MEDICARE MANAGED CARE PLAN), what other".

Else if SP had an Medicare Managed Care plan that was "current" at the time of the previous round interview and is not "current" in the present round, display "Besides (CURRENT MEDICARE MANAGED CARE PLAN) and (MEDICARE MANAGED CARE PLAN CURRENT AT THE TIME OF PREVIOUS ROUND INTERVIEW), what other".

Else display "Besides (CURRENT MEDICARE MANAGED CARE PLAN), what other".

Else if SP had a loaded CMS MEDICARE MANAGED CARE PLAN, display "Besides (CMS MEDICARE MANAGED CARE PLAN), what".

Else if SP had a Medicare Managed Care plan "current " at the time of the previous round interview, display "Besides (MEDICARE MANAGED CARE PLAN NAME CURRENT AT THE TIME OF PREVIOUS ROUND INTERVIEW), what other".

Else display "What".

**Multi Field display:**

**Roster/Grid Instructions:** Display all health insurance plans from the Plan Roster.

Display plans in order of entry.

Display the following plans as protected rows:  
 Medicare plan  
 Medicare Managed Care plan if "current" at the time of the previous round interview  
 Medicare Managed Care plan if reported "current" in the current round.  
 Medicaid  
 Tricare  
 Public Plans  
 Private Plans  
 Medicare Prescription Drug Plans

<b>Roster/Grid display:</b>	<b>COL #</b>	<b>HEADER</b>	<b>INSTRUCTIONS</b>
	1	Plan Name	Display PLAN.PLNAME.
	2	Plan Type	Display PLAN.PLANTYPE: 1/Medicare, display "(MCAR)" 2/Medicaid, display "(MCAD)" 3/PublicPlan, display "(PUBL)" 4/PrivatePlan, display "(PRIV)" 5/MHMO, display "(MHMO)" 6/Tricare, display "(TRIC)" 7/MPDP, display "(MPDP)"
	3	Plan Status	Display CURRENT ROUND PLAN STATUS.

**Report display:**

**TEXT:** -----

**Context Header:**

**Int. Instr I:**

**Question Text:** [Besides (MEDICARE MANAGED CARE PLAN and MEDICARE MANAGED CARE PLAN), what other/What] Medicare Advantage Plans provided (your/SP's) health care since (REFERENCE DATE)?

**Int. Instr II:** SELECT OR ADD MEDICARE ADVANTAGE PLAN NAMES AT THIS ROSTER.

**INPUT FIELDS / ROUTING**

---



**Field1:** PLAN\_MHMOOTHER ( HIQ4460 )

**Cheshire Name:** TEMP

**Item Text display:**

**Item Text:**

**Label:**

**Label Position:**

**Field Type:** String **FieldSize:** 30  
**Type Name:** TPlanPick30 **Min Value:**  
**Answers Allowed:** 1 **Max Value:**  
**Drop Down List:** No **Mask:**  
**Lookup File:** No  
**Lookup File Name:**

Number	Label	Route
1	[Continuous answer.]	BOX HIMC4 - (HIQ4500 )

**BACKGROUND VARIABLE ASSIGNMENTS**

Plan details are collected on PLAN and PLRO:

PLAN key = PLAN.PLANBASE + PLAN.PLANNUM  
 PLAN.PLANNUM = Number of plan selected at HIMC17.

PLRO key = PLRO.PLROBASE + PLRO.PLROPLAN + PLRO.PLRORND  
 PLRO.PLROPLAN = PLAN.PLANNUM of plan selected at HIMC17.  
 PLRO.PLRORND = current round.

If Plan added, see PLAN ROSTER POP-UP specifications for pop-up window programming instructions:

Variables populated in Plan Roster Pop-Up Window:  
 PLAN.PLANNUM  
 PLAN.PLANRNDC  
 PLAN.PLANTYPE  
 PLAN.PLNAME

Plans selected at HIMC17 are Medicare Managed Care plans that the SP was enrolled in for some time in the current round but are not the SP's current Medicare Managed Care plan.

To set status of PLAN, create current round PLRO where PLRO.PLROPLAN=this PLAN.PLANNUM and PLRO.PLRORND = current round.

See detailed instructions below:

**COVANYTM** Set PLRO.COVANYTM = 1/Yes for all plan selected at HIMC17.

**COVCURNT** Set PLRO.COVCURNT = 2/No for all plan selected at HIMC17.

**PLANTYPE** If PLAN added to roster, set  
PLAN.PLANTYPE=5/MHMO.

---

**SOFT EDIT CHECKS**


---

**HARD EDIT CHECKS**


---

**TECHNICAL NOTES**


---

<b>51</b>	<b>MHMOCurrPrevRnd</b>	Medicare Managed Care plan "current" at time of previous round interview = There is a PLAN where PLAN.PLANTYPE=5/MHMO & PLRO where (PLROPLAN=PLAN.PLANNUM & PLRO.PLRORND=previous round & PLRO.COVCURNT=1/Yes)). Exclude Deleted Plans. See T.N. 52.
<b>95</b>	<b>PlanIsCurrent</b>	If plan is "current" = For this PLAN, there is a PLRO where (PLRO.PLROPLAN=PLAN.PLANNUM & PLRO.PLRORND=current round & (PLRO.COVTIME=1/WholeTime or PLRO.COVNOW=1/Yes or PLRO.COVCURNT=1/Yes)). Exclude Deleted Plans. See T.N. 52.
<b>52</b>	<b>DeletedPlans</b>	Deleted plans that are not valid for displays or checks = Any PLAN where (PLAN.PLANDFLG=1/Yes or PLAN.MHMODFLG=1/Yes or PLAN.PLANHIDE=1/Yes or PLAN.LOSEPLFG ^=EMPTY) is a deleted PLAN.
<b>53</b>	<b>PlanTypes</b>	Medicare: PLANTYPE=1/Medicare. Medicaid: PLANTYPE=2/Medicaid. Medicare Managed Care: PLANTYPE=5/MHMO. Tricare: PLANTYPE=6/Tricare. Public: PLANTYPE=3/PublicPlan. Private: PLANTYPE=4/PrivatePlan. Medicare Prescription Drug: PLANTYPE=7/MPDP.
<b>65</b>	<b>MHMOCurrent</b>	SP has a current Medicare Managed Care plan = There is a PLAN where PLAN.PLANTYPE=5/MHMO & PLRO where (PLRO.PLROPLAN=PLAN.PLANNUM & PLRO.PLRORND=current round & PLRO.COVCURNT=1/Yes). Exclude Deleted Plans. See T.N. 52.
<b>50</b>	<b>LoadedMHMO</b>	Loaded CMS Medicare Managed Care plan = There is a PLAN where PLAN.PLANTYPE=5/MHMO and PLAN.MHMOLRND = current round. Plan name = PLAN.PLNAME.

---

**DESIGN NOTES**


---

**BOX HIMC4**

Page Order # : 2270

**BOX INSTRUCTIONS**

---

( HIQ4500 ) IF FALL ROUND AND (SP IS ALIVE AND NOT INSTITUTIONALIZED) AND (SP HAS A MEDICARE MANAGED CARE PLAN THAT IS "CURRENT"), GO TO HIMC19 - RECMHMO ( HIQ4510 ).

ELSE GO TO BOX HI1 - (HIQ4670 ).

**ASSIGNMENTS**

---

**TECHNICAL NOTES**

---

<b>59</b>	<b>SPStatus</b>	<p>SP is Alive and not institutionalized = MRES.SPALIVE=1/Alive or empty</p> <p>SP is Alive = MRES.SPALIVE=1/Alive, 2/AliveAndInstitute, or EMPTY</p> <p>SP is Institutionalized = MRES.SPALIVE=2/AliveAndInstitute</p> <p>SP is Deceased = MRES.SPALIVE=3/Deceased.</p>
<b>52</b>	<b>DeletedPlans</b>	<p>Deleted plans that are not valid for displays or checks = Any PLAN where (PLAN.PLANDFLG=1/Yes or PLAN.MHMODFLG=1/Yes or PLAN.PLANHIDE=1/Yes or PLAN.LOSEPLFG ^=EMPTY) is a deleted PLAN.</p>
<b>65</b>	<b>MHMOCurrent</b>	<p>SP has a current Medicare Managed Care plan = There is a PLAN where PLAN.PLANTYPE=5/MHMO &amp; PLRO where (PLRO.PLROPLAN=PLAN.PLANNUM &amp; PLRO.PLRORND=current round &amp; PLRO.COVCURNT=1/Yes). Exclude Deleted Plans. See T.N. 52.</p>

**DESIGN NOTES**

---

# HIMC19

Page Order # : 2280

Design Screen Type: Yes/No

Fields: Field 1: RECMHMO

Enable Functions:	HELP	Yes
	COMMENTS	Yes
	JUMPBACK	Yes

Roster Name:

Roster Type:

Roster Functions:	Add Item	No
	Edit Item	No
	Delete Item	No
	Search Item	No

Grid Functions:	Add Line	No
	Delete Line	No

**DISPLAY INSTRUCTIONS:**

---

Context header display:

Question display: Display the name of the "current" Medicare Managed Care Plan, PLAN.PLNAME.

Multi Field display:

Roster/Grid Instructions:

Roster/Grid display:

Report display:

**TEXT:** -----

Context Header:

Int. Instr I:

Question Text: Would you recommend (CURRENT MEDICARE MANAGED CARE PLAN NAME) to your family or friends?

Int. Instr II:

**INPUT FIELDS / ROUTING**

---

**Field1:** RECMHMO ( HIQ4510 )

**Cheshire Name:** ACCS.RECMHMO

**Item Text display:**

**Item Text:**

**Label:**

**Label Position:**

**Field Type:** Enumerated  
**Type Name:** TYesNoDKRF  
**Answers Allowed:** 1  
**Drop Down List:** No  
**Lookup File:** No  
**Lookup File Name:**

**FieldSize:**  
**Min Value:**  
**Max Value:**  
**Mask:**

Number	Label	Route
1	Yes	BOX HIMC5 - (HIQ4640 )
	<b>English text: YES</b>	
2	No	BOX HIMC5 - (HIQ4640 )
	<b>English text: NO</b>	

Attribute	Route
Don't know	BOX HIMC5 - (HIQ4640 )
Refusal	BOX HIMC5 - (HIQ4640 )

**BACKGROUND VARIABLE ASSIGNMENTS**

**SOFT EDIT CHECKS**

**HARD EDIT CHECKS**

**TECHNICAL NOTES**

**52 DeletedPlans** Deleted plans that are not valid for displays or checks = Any PLAN where (PLAN.PLANDFLG=1/Yes or PLAN.MHMODFLG=1/Yes or PLAN.PLANHIDE=1/Yes or PLAN.LOSEPLFG ^=EMPTY) is a deleted PLAN.

65        **MHMOCurrent**

SP has a current Medicare Managed Care plan =  
There is a PLAN where PLAN.PLANTYPE=5/MHMO &  
PLRO where (PLRO.PLROPLAN=PLAN.PLANNUM &  
PLRO.PLRORND=current round &  
PLRO.COVCURNT=1/Yes).  
Exclude Deleted Plans. See T.N. 52.

**DESIGN NOTES**

---

**BOX HIMC5**

Page Order # : 2340

**BOX INSTRUCTIONS**

---

( HIQ4640 ) IF (SP HAS A MEDICARE MANAGED CARE PLAN THAT IS "CURRENT")  
AND (THE NUMBER OF YEARS THE SP WAS COVERED BY A MANAGED  
CARE PLAN HAS NEVER BEEN COLLECTED), GO TO HIMC24 -  
HMONUMYR ( HIQ4660 ).

ELSE GO TO BOX HI1 - (HIQ4670 ).

**ASSIGNMENTS**

---

**TECHNICAL NOTES**

---

<b>52</b>	<b>DeletedPlans</b>	Deleted plans that are not valid for displays or checks = Any PLAN where (PLAN.PLANDFLG=1/Yes or PLAN.MHMODFLG=1/Yes or PLAN.PLANHIDE=1/Yes or PLAN.LOSEPLFG ^=EMPTY) is a deleted PLAN.
<b>65</b>	<b>MHMOCurrent</b>	SP has a current Medicare Managed Care plan = There is a PLAN where PLAN.PLANTYPE=5/MHMO & PLRO where (PLRO.PLROPLAN=PLAN.PLANNUM & PLRO.PLRORND=current round & PLRO.COVCURNT=1/Yes). Exclude Deleted Plans. See T.N. 52.
<b>87</b>	<b>HIMC24NeverAsked</b>	The number of years the SP was covered by a managed care plan has never been collected = BASE.HIMC24FL ^= 1/Yes.

**DESIGN NOTES**

---

# HIMC24

Page Order # : 2360

Design Screen Type: Numeric

Fields:	<b>Field 1:</b>	<b>HMONUMYR</b>
	<b>Field 2:</b>	<b>HMONUM96</b>

Enable Functions:	<b>HELP</b>	Yes
	<b>COMMENTS</b>	Yes
	<b>JUMPBACK</b>	Yes

Roster Name:

Roster Type:

Roster Functions:	<b>Add Item</b>	No
	<b>Edit Item</b>	No
	<b>Delete Item</b>	No
	<b>Search Item</b>	No

Grid Functions:	<b>Add Line</b>	No
	<b>Delete Line</b>	No

**DISPLAY INSTRUCTIONS:**

---

Context header display:

Question display:

Multi Field display: Vertical Alignment  
Display all fields at one time.

Roster/Grid Instructions:

Roster/Grid display:

Report display:

**TEXT:**

---

Context Header:

Int. Instr I:

Question Text: How many years [have you/has (SP)] been enrolled in a managed care plan?

Int. Instr II:

**INPUT FIELDS / ROUTING**

---



HIMC24

**Field1:** HMONUMYR ( HIQ4660 )

**Cheshire Name:** ACCS.HMONUMYR

**Item Text display:**

**Item Text:**

**Label:** NUMBER OF YEARS:  
**Label Position:** Left

**Field Type:** Integer  
**Type Name:** THnumyr  
**Answers Allowed:** 1  
**Drop Down List:** No  
**Lookup File:** No  
**Lookup File Name:**

**FieldSize:**  
**Min Value:** 1  
**Max Value:** 96  
**Mask:**

Number	Label	Route
1	[Continuous answer.]	HIMC24 - HMONUM96 ( HIQ4662 )

Attribute	Route
Empty	HIMC24 - HMONUM96 ( HIQ4662 )

Don't know	HIMC24 - HMONUM96 ( HIQ4662 )
------------	-------------------------------

Refusal	HIMC24 - HMONUM96 ( HIQ4662 )
---------	-------------------------------

**Field2:** HMONUM96 ( HIQ4662 )

**Cheshire Name:** NONE

If HMONUM96 = 1/LessThanYear, set Cheshire field  
ACCS.HMONUMYR = 96 during data transformation.

**Item Text display:**

**Item Text:**

**Label:**

**Label Position:**

**Field Type:** Enumerated  
**Type Name:** THMONum96  
**Answers Allowed:** 1  
**Drop Down List:** No  
**Lookup File:** No  
**Lookup File Name:**

**FieldSize:**  
**Min Value:**  
**Max Value:**  
**Mask:**

Number	Label	Route
1	LessThanYear	BOX HI1 - (HIQ4670 )
English text: LESS THAN ONE YEAR		

Attribute	Route
Empty	BOX HI1 - (HIQ4670 )

**BACKGROUND VARIABLE ASSIGNMENTS**

**SOFT EDIT CHECKS**

Edit #1

If HMONUMYR ^= EMPTY then HMONUMYR = 1-25.  
 If not true, display message "UNLIKELY NUMBER OF YEARS.  
 PLEASE VERIFY."

**HARD EDIT CHECKS**

Edit #1

HMONUMYR and HMONUM96 cannot both be EMPTY.  
 If not true, display message "ENTRY REQUIRED. PLEASE ENTER  
 NUMBER OF YEARS OR SELECT "LESS THAN ONE YEAR"."

Edit #2

HMONUMYR and HMONUM96 cannot both be FILLED.  
 If not true, display message "INVALID ENTRY. PLEASE ENTER  
 NUMBER OF YEARS OR SELECT "LESS THAN ONE YEAR"."

**TECHNICAL NOTES**

**DESIGN NOTES**

---

**BOX HI1**

Page Order # : 2370

**BOX INSTRUCTIONS**

---

- ( HIQ4670 ) IF A MEDICAID PLAN WAS "CURRENT" AT THE TIME OF THE PREVIOUS ROUND INTERVIEW, GO TO HI6 - COVTIME ( HIQ4770 ).
- ELSE GO TO HI5INTRO - MCAIDINT ( HIQ4721 ).

**ASSIGNMENTS**

---

If Medicaid was current at the time of the previous round interview, then the SP was also covered by Medicaid for some time during the current round.

If Medicaid was current at the time of the previous round interview, current round plan details will be collected on PLAN and PLRO:

PLAN key = PLAN.PLANBASE + PLAN.PLANNUM  
PLAN.PLANNUM = Number of Medicaid plan.

PLRO key = PLRO.PLROBASE + PLRO.PLROPLAN + PLRO.PLRORND  
PLRO.PLROPLAN = PLAN.PLANNUM of Medicaid plan.  
PLRO.PLRORND = current round.

To set status of PLAN, create current round PLRO where PLRO.PLROPLAN=this PLAN.PLANNUM and PLRO.PLRORND = current round.

See detailed instructions below.

**PLROPLAN** PLRO.PLROPLAN = PLAN.PLANNUM of Medicaid  
Plan current at time of previous round.

**PLRORND** PLRO.PLRORND = current round.

**TECHNICAL NOTES**

---

- |           |                               |   |
|-----------|-------------------------------|---|
| <b>52</b> | <b>DeletedPlans</b>           | Deleted plans that are not valid for displays or checks = Any PLAN where (PLAN.PLANDFLG=1/Yes or PLAN.MHMODFLG=1/Yes or PLAN.PLANHIDE=1/Yes or PLAN.LOSEPLFG ^=EMPTY) is a deleted PLAN.  |
| <b>67</b> | <b>MedicaidCurrentPrevRnd</b> | Medicaid "current" at the time of the previous round interview = There is a PLAN where PLAN.PLANTYPE=2/Medicaid and PLRO where (PLROPLAN=PLAN.PLANNUM & PLRORND=previous round & (COVTIME=1/WholeTime or COVNOW=1/Yes)).<br>Exclude Deleted Plans. See T.N. 52. |

**DESIGN NOTES**

---

# HI5INTRO

Page Order # : 2420

**Design Screen Type:** No Entry

**Fields:** **Field 1:** MCAIDINT

**Enable Functions:**  
**HELP** No  
**COMMENTS** Yes  
**JUMPBACK** Yes

**Roster Name:**

**Roster Type:**

**Roster Functions:**  
**Add Item** No  
**Edit Item** No  
**Delete Item** No  
**Search Item** No

**Grid Functions:**  
**Add Line** No  
**Delete Line** No

**DISPLAY INSTRUCTIONS:**

---

**Context header display:** If the Medicaid program is known by a name other than "Medicaid" in the state where the SP currently lives, display SP's state name for Medicaid in the context header.  
 If there is more than one name, separate them by commas and insert "or" as appropriate (e.g., NAME1, NAME2, or NAME3).  
 Else do not display.

A list of Medicaid Program names is shown in Attachment HI1 of the general specifications.

**Question display:** Display first instance of "Medicaid" in BOLD.

If the Medicaid program is known by a name other than "Medicaid" in the state where SP currently lives, display ", also known as [READ FROM ABOVE],".  
 Else do not display.

A list of Medicaid Program names is shown in Attachment HI1 of the General Specs.

**Multi Field display:**

**Roster/Grid Instructions:**

**Roster/Grid display:**

**Report display:**

HI5INTRO

TEXT: -----

Context Header: [MEDICAID PROGRAM NAME(S)]

Int. Instr I: SHOW CARD HI3

PLEASE READ THIS INTRODUCTION SLOWLY AND CLEARLY:

Question Text: Medicaid (, also known as [READ FROM ABOVE],) is a state program for low income persons or for persons on public assistance. Sometimes persons with very large medical bills are also covered by Medicaid. People covered by Medicaid usually have a card that looks like this.

Int. Instr II:

INPUT FIELDS / ROUTING

Field1: MCAIDINT ( HIQ4721 )

Cheshire Name: TEMP

Item Text display:

Item Text:

Label:

Label Position:

Field Type: Enumerated

Type Name: TContinueEMPTY

Answers Allowed: 1

Drop Down List: No

Lookup File: No

Lookup File Name:

FieldSize:

Min Value:

Max Value:

Mask:

Number	Label	Route
1	Continue	BOX HI1B - (HIQ4730 )
English text: CONTINUE		

Attribute	Route
Empty	BOX HI1B - (HIQ4730 )

BACKGROUND VARIABLE ASSIGNMENTS

SOFT EDIT CHECKS

HARD EDIT CHECKS

**TECHNICAL NOTES**

---

**DESIGN NOTES**

---

# BOX HI1B

## BOX INSTRUCTIONS

---

( HIQ4730 ) IF STATE IN WHICH SP LIVES DOES NOT OFFER A MEDICAID MANAGED CARE PLAN, GO TO HI5 - AIDCOVER ( HIQ4750 ).  
ELSE GO TO HI5INTRB - MCAIDINTB ( HIQ4741 ).

## ASSIGNMENTS

---

## TECHNICAL NOTES

---

68      **StateNoMedicaidHMO**      SP's state does not offer Medicaid Managed Care plan = SP's most recent ADDR where ADDR.ADDRNUM="01" has ADDR.STATE = AK, AL, AR, CT, DE, GA, IL, KS, LA, MA, MD, ME, MI, MO, MS, MT, NC, ND, NH, NM, NV, OH, OK, RI, SC, SD, VA, VT, WA, WV, or WY.

## DESIGN NOTES

---



# HI5INTRB

Page Order # : 2440

Design Screen Type: No Entry

Fields: Field 1: MCAIDINTB

Enable Functions:	HELP	No
	COMMENTS	Yes
	JUMPBACK	Yes

Roster Name:

Roster Type:

Roster Functions:	Add Item	No
	Edit Item	No
	Delete Item	No
	Search Item	No

Grid Functions:	Add Line	No
	Delete Line	No

**DISPLAY INSTRUCTIONS:**

---

Context header display:

Question display:

Multi Field display:

Roster/Grid Instructions:

Roster/Grid display:

Report display:

**TEXT:**

---

Context Header:

Int. Instr I: SHOW CARD HI4

Question Text: Some people receive their Medicaid benefits from plans that have names like those listed on this card.

Int. Instr II:

**INPUT FIELDS / ROUTING**

---

Field1: MCAIDINTB ( HIQ4741 )

Cheshire Name: TEMP

Item Text display:

Item Text:

Label:

Label Position:

Field Type: Enumerated  
Type Name: TContinueEMPTY  
Answers Allowed: 1  
Drop Down List: No  
Lookup File: No  
Lookup File Name:

FieldSize:  
Min Value:  
Max Value:  
Mask:

Number	Label	Route
1	Continue	HI5 - AIDCOVER ( HIQ4750 )
English text: CONTINUE		

Attribute	Route
Empty	HI5 - AIDCOVER ( HIQ4750 )

**BACKGROUND VARIABLE ASSIGNMENTS**

**SOFT EDIT CHECKS**

**HARD EDIT CHECKS**

**TECHNICAL NOTES**

**DESIGN NOTES**

# HI5

Page Order # : 2450

Design Screen Type: Yes/No

Fields: Field 1: AIDCOVER

Enable Functions:	HELP	Yes
	COMMENTS	Yes
	JUMPBACK	Yes

Roster Name:

Roster Type:

Roster Functions:	Add Item	No
	Edit Item	No
	Delete Item	No
	Search Item	No

Grid Functions:	Add Line	No
	Delete Line	No

**DISPLAY INSTRUCTIONS:**

---

Context header display:

Question display: If SP is deceased or institutionalized, display "was SP".  
Else display "(have you/has SP) been".

Multi Field display:

Roster/Grid Instructions:

Roster/Grid display:

Report display:

**TEXT:**

---

Context Header:

Int. Instr I:

Question Text: At any time [since (REFERENCE DATE)/between (REFERENCE DATE) and (DATE OF DEATH/DATE OF INSTITUTIONALIZATION)], [(have you/has SP) been/was SP] covered by Medicaid?

Int. Instr II:

**INPUT FIELDS / ROUTING**

---

**Field1:**                    **AIDCOVER**                    ( HIQ4750 )

**Cheshire Name:**            HRND.AIDCOVER

**Item Text display:**

**Item Text:**

**Label:**

**Label Position:**

**Field Type:**                Enumerated  
**Type Name:**                TYesNoDKRF  
**Answers Allowed:**        1  
**Drop Down List:**        No  
**Lookup File:**              No  
**Lookup File Name:**

**FieldSize:**  
**Min Value:**  
**Max Value:**  
**Mask:**

Number	Label	Route
1	Yes	HI6 - COVTIME ( HIQ4770 )
	<b>English text: YES</b>	
2	No	BOX HIT1 - (HIQ5310 )
	<b>English text: NO</b>	

Attribute	Route
Don't know	BOX HIT1 - (HIQ5310 )
Refusal	BOX HIT1 - (HIQ5310 )

**BACKGROUND VARIABLE ASSIGNMENTS**

HI5 is asking if SP was covered by Medicaid anytime since the previous round interview date.

If AIDCOVER=1/Yes, then

If there is a PLAN where PLAN.PLANTYPE=2/Medicaid, regardless if PLAN.PLANDFLG=1/Yes or LOSEPLFG ^= empty, this stopped Medicaid plan will be restarted. See detailed instructions below.

Else if there is no PLAN where PLAN.PLANTYPE=2/Medicaid, create a new PLAN where PLAN.PLANNUM equals the next sequential plan number.

PLAN KEY= PLAN.PLANBASE + PLAN.PLANNUM.

To set current round status of this plan, create a current round PLRO where PLRO.PLROPLAN = this PLAN.PLANNUM.

PLRO KEY = PLRO.PLROBASE + PLRO.PLROPLAN + PLRO.PLRORND

See detailed instructions below:

**PLANNUM** If creating new plan, set PLAN.PLANNUM = highest PLAN.PLANNUM + 01.

**PLANRND** If creating new plan, set PLAN.PLANRND = current round.

**PLANTYPE** If creating a new plan, set PLAN.PLANTYPE = 2/Medicaid.

**PLNAME** If creating a new plan, set PLAN.PLNAME = "MEDICAID".

**PLANDFLG** If restarting an existing Medicaid plan and PLAN.PLANDFLG=1/Yes, update PLAN.PLANDFLG = empty (-1).

**LOSEPLFG** If restarting an existing Medicaid plan and PLAN.LOSEPLFG ^= empty (-1), update PLAN.LOSEPLFG = empty (-1).

**PLROPLAN** PLRO.PLROPLAN = this PLAN.PLANNUM.

**PLRORND** PLRO.PLRORND=current round.

**SOFT EDIT CHECKS**

---

**HARD EDIT CHECKS**

---

**TECHNICAL NOTES**

---

**DESIGN NOTES**

---

**HI6**

Page Order # : 2470

**Design Screen Type:** Code 1

**Fields:** **Field 1:** **COVTIME**

**Enable Functions:**  
**HELP** No  
**COMMENTS** Yes  
**JUMPBACK** Yes

**Roster Name:**

**Roster Type:**

**Roster Functions:**  
**Add Item** No  
**Edit Item** No  
**Delete Item** No  
**Search Item** No

**Grid Functions:**  
**Add Line** No  
**Delete Line** No

**DISPLAY INSTRUCTIONS:**

---

**Context header display:** If Medicaid plan was "current" at the time of the previous round interview and the Medicaid program is known by a name other than "Medicaid" in the state where the SP currently lives, display context header. Display SP's state name for Medicaid. If there is more than one name, separate them by commas and insert "or" as appropriate (e.g., NAME1, NAME2, or NAME3).  
 Else do not display.

A list of Medicaid Program names is shown in Attachment HI1 in the general specifications.

**Question display:** If Medicaid plan was "current" at the time of the previous round interview then  
 Display first sentence "At the time of the last interview (you were/SP was) covered by Medicaid".

If the Medicaid program is known by a name other than "Medicaid" in the state where SP currently lives, display ",also known as [READ FROM ABOVE]".  
 Else do not display.

Else do not display first sentence.

-

**Multi Field display:**

**Roster/Grid Instructions:**

Roster/Grid display:

Report display:

TEXT: -----

Context Header: [MEDICAID PROGRAM NAME]

Int. Instr I:

Question Text: (At the time of the last interview (you were/SP was) covered by Medicaid, (also known as [READ FROM ABOVE].) (Were you/Was SP) covered by Medicaid the whole time between (REFERENCE DATE) and (today/DATE OF DEATH/DATE OF INSTITUTIONALIZATION), or only part of the time?

Int. Instr II:

**INPUT FIELDS / ROUTING**

---

Field1: COVTIME ( HIQ4770 )

Cheshire Name: PLRO.COVTIME

Item Text display:

Item Text:

Label:

Label Position:

Field Type: Enumerated

Type Name: TCovtime

Answers Allowed: 1

Drop Down List: No

Lookup File: No

Lookup File Name:

FieldSize:

Min Value:

Max Value:

Mask:

Number	Label	Route
1	WholeTime	BOX HI5A - (HIQ4840 )
	<b>English text:</b> THE WHOLE TIME	
2	PartOfTime	HI7 - COVNOW ( HIQ4790 )
	<b>English text:</b> PART OF THE TIME	

Attribute	Route
Don't know	HI7 - COVNOW ( HIQ4790 )
Refusal	HI7 - COVNOW ( HIQ4790 )

**BACKGROUND VARIABLE ASSIGNMENTS**

---

**SOFT EDIT CHECKS**

---

**HARD EDIT CHECKS**

---

**TECHNICAL NOTES**

---

- |           |                               |  |
|-----------|-------------------------------|--|
| <b>52</b> | <b>DeletedPlans</b>           | Deleted plans that are not valid for displays or checks = Any PLAN where (PLAN.PLANDFLG=1/Yes or PLAN.MHMODFLG=1/Yes or PLAN.PLANHIDE=1/Yes or PLAN.LOSEPLFG ^=EMPTY) is a deleted PLAN.   |
| <b>67</b> | <b>MedicaidCurrentPrevRnd</b> | Medicaid "current" at the time of the previous round interview = There is a PLAN where PLAN.PLANTYPE=2/Medicaid and PLRO where (PLROPLAN=PLAN.PLANNUM & PLRORND=previous round & (COVTIME=1/WholeTime or COVNOW=1/Yes)). Exclude Deleted Plans. See T.N. 52. |

**DESIGN NOTES**

---

HI6 is called from ST, NS, CPS when a Medicaid plan is added at the Source of Payment roster.



**HI7**

Page Order # : 2490

Design Screen Type: Yes/No

Fields: Field 1: COVNOW

Enable Functions: HELP No  
 COMMENTS Yes  
 JUMPBACK Yes

Roster Name:

Roster Type:

Roster Functions: Add Item No  
 Edit Item No  
 Delete Item No  
 Search Item No

Grid Functions: Add Line No  
 Delete Line No

**DISPLAY INSTRUCTIONS:**

---

Context header display:

Question display: If SP is deceased or intitutionalized, display second sentence: "Was SP covered by...".  
 Else display first sentence: "(Are you/Is SP) now...".

Multi Field display:

Roster/Grid Instructions:

Roster/Grid display:

Report display:

**TEXT:**

---

Context Header:

Int. Instr I:

Question Text: [(Are you/Is SP) now covered by Medicaid?] [Was SP covered by Medicaid on (DATE OF DEATH/DATE OF INSTITUTIONALIZATION)?]

Int. Instr II:

**INPUT FIELDS / ROUTING**

---

**Field1:** COVNOW ( HIQ4790 )

**Cheshire Name:** PLRO.COVNOW

**Item Text display:**

**Item Text:**

**Label:**

**Label Position:**

**Field Type:** Enumerated  
**Type Name:** TYesNoDKRF  
**Answers Allowed:** 1  
**Drop Down List:** No  
**Lookup File:** No  
**Lookup File Name:**

**FieldSize:**  
**Min Value:**  
**Max Value:**  
**Mask:**

Number	Label	Route
1	Yes	BOX HI4 - (HIQ4800 )
	<b>English text: YES</b>	
2	No	HI9 - COVENDMM ( HIQ4860 )
	<b>English text: NO</b>	

Attribute	Route
Don't know	BOX HI5A - (HIQ4840 )
Refusal	HI10A - MCAIDHMO ( HIQ4980 )

**BACKGROUND VARIABLE ASSIGNMENTS**

**SOFT EDIT CHECKS**

**HARD EDIT CHECKS**

**TECHNICAL NOTES**

**59 SPStatus** SP is Alive and not institutionalized =  
MRES.SPALIVE=1/Alive or empty

SP is Alive =  
MRES.SPALIVE=1/Alive, 2/AliveAndInstitute, or EMPTY

SP is Institutionalized =  
MRES.SPALIVE=2/AliveAndInstitute

SP is Deceased =

HI7

9      **SuppORD**

MRES.SPALIVE=3/Deceased.

SP is in the Supplemental Sample =  
MRES.INTTYPE=3/NewFromSupplement on MRES  
where MRES.MRESRND = current round.

**DESIGN NOTES**

---

**BOX HI4**

Page Order # : 2500

**BOX INSTRUCTIONS**

---

( HIQ4800 ) IF THIS MEDICAID PLAN WAS "CURRENT" AT THE TIME OF THE PREVIOUS ROUND INTERVIEW, GO TO BOX HI5A - (HIQ4840 ).

ELSE GO TO HI8 - COVBEGMM ( HIQ4810 ).

**ASSIGNMENTS**

---

**TECHNICAL NOTES**

---

<b>52</b>	<b>DeletedPlans</b>	Deleted plans that are not valid for displays or checks = Any PLAN where (PLAN.PLANDFLG=1/Yes or PLAN.MHMODFLG=1/Yes or PLAN.PLANHIDE=1/Yes or PLAN.LOSEPLFG ^=EMPTY) is a deleted PLAN.
<b>63</b>	<b>ThisPlanCurrentPrevRnd</b>	This Plan was "current" at the time of the previous round interview = For this PLAN, there is a PLRO where (PLRO.PLROPLAN=PLAN.PLANNUM & PLRO.PLRORND=previous round & (PLRO.COVTIME=1/WholeTime or PLRO.COVNOW=1/Yes)). Exclude Deleted Plans. See T.N. 52.

**DESIGN NOTES**

---

# HI8

Page Order # : 2510

Design Screen Type: Date

Fields:	Field 1:	COVBEGMM
	Field 2:	COVBEGDD
	Field 3:	COVBEGYY

Enable Functions:	HELP	No
	COMMENTS	Yes
	JUMPBACK	Yes

Roster Name:

Roster Type:

Roster Functions:	Add Item	No
	Edit Item	No
	Delete Item	No
	Search Item	No

Grid Functions:	Add Line	No
	Delete Line	No

**DISPLAY INSTRUCTIONS:**

---

Context header display:

Question display:

Multi Field display:

Display all fields at one time.

Roster/Grid Instructions:

Roster/Grid display:

Report display:

**TEXT:**

---

Context Header:

Int. Instr I:

Question Text: On what date did (your/SP's) Medicaid start between (REFERENCE DATE) and (today/DATE OF DEATH/DATE OF INSTITUTIONALIZATION)?

Int. Instr II:

**INPUT FIELDS / ROUTING**

---

**Field1:** COVBEGMM ( HIQ4810 )

**Cheshire Name:** PLRO.COVBE GMM

**Item Text display:**

**Item Text:**

**Label:** MM  
**Label Position:** Under

**Field Type:** Integer **FieldSize:** 2  
**Type Name:** TMonthInt **Min Value:** 01  
**Answers Allowed:** 1 **Max Value:** 12  
**Drop Down List:** No **Mask:**  
**Lookup File:** No  
**Lookup File Name:**

Number	Label	Route
1	[Continuous answer.]	HI8 - COVBEGDD ( HIQ4820 )

Attribute	Route
Don't know	HI8 - COVBEGDD ( HIQ4820 )

Refusal	HI8 - COVBEGDD ( HIQ4820 )
---------	----------------------------

**Field2:** COVBEGDD ( HIQ4820 )

**Cheshire Name:** PLRO.COVBEGDD

**Item Text display:**

**Item Text:**

**Label:** DD  
**Label Position:** Under

**Field Type:** Integer **FieldSize:** 2  
**Type Name:** TDayDKRF **Min Value:** 1  
**Answers Allowed:** 1 **Max Value:** 31  
**Drop Down List:** No **Mask:**  
**Lookup File:** No  
**Lookup File Name:**

Number	Label	Route
1	[Continuous answer.]	HI8 - COVBEGYY ( HIQ4830 )

Attribute	Route
Don't know	HI8 - COVBEGYY ( HIQ4830 )

Refusal	HI8 - COVBEGYY ( HIQ4830 )
---------	----------------------------

**Field3:** COVBEGYY ( HIQ4830 )

**Cheshire Name:** PLRO.COVBEgyY

**Item Text display:**

**Item Text:**

**Label:** YY  
**Label Position:** Under

**Field Type:** Integer  
**Type Name:** TMcyear  
**Answers Allowed:** 1  
**Drop Down List:** No  
**Lookup File:** No  
**Lookup File Name:**

**FieldSize:**  
**Min Value:** 0  
**Max Value:** 99  
**Mask:**

Number	Label	Route
1	[Continuous answer.]	BOX HI5A - (HIQ4840 )

Attribute	Route
Don't know	BOX HI5A - (HIQ4840 )

Refusal	BOX HI5A - (HIQ4840 )
---------	-----------------------

**BACKGROUND VARIABLE ASSIGNMENTS**

**SOFT EDIT CHECKS**

**HARD EDIT CHECKS**

Edit #1

PLAN BEGIN DATE, COVBEGMM/COVBEGDD/COVBEGYY, should be on or between (REFERENCE DATE) and (REFERENCE PERIOD END DATE).

If not true, display message: "DATE MUST BE ON OR BETWEEN (REFERENCE DATE) AND (REFERENCE PERIOD END DATE). PLEASE REENTER."

**TECHNICAL NOTES**

**114 CoverageStartDate** Health Insurance Plan coverage start date = PLRO.COVBEgMM / PLRO.COVBEgDD / PLRO.COVBEgYY.  
 Check PLRO where PLRO.PLROPLAN = PLAN.PLANNUM and PLRO.PLROrND = round # checking.

**DESIGN NOTES**





# BOX HI5A

## BOX INSTRUCTIONS

---

( HIQ4840 ) GO TO HI10A - MCAIDHMO ( HIQ4980 ).

## ASSIGNMENTS

---

## TECHNICAL NOTES

---

<b>59</b>	<b>SPStatus</b>	SP is Alive and not institutionalized = MRES.SPALIVE=1/Alive or empty
		SP is Alive = MRES.SPALIVE=1/Alive, 2/AliveAndInstitute, or EMPTY
		SP is Institutionalized = MRES.SPALIVE=2/AliveAndInstitute
		SP is Deceased = MRES.SPALIVE=3/Deceased.

## DESIGN NOTES

---

**HI9**

Page Order # : 2540

**Design Screen Type:** Date

**Fields:**

<b>Field 1:</b>	<b>COVENDMM</b>
<b>Field 2:</b>	<b>COVENDDD</b>
<b>Field 3:</b>	<b>COVENDYY</b>

**Enable Functions:**

<b>HELP</b>	No
<b>COMMENTS</b>	Yes
<b>JUMPBACK</b>	Yes

**Roster Name:**

**Roster Type:**

**Roster Functions:**

<b>Add Item</b>	No
<b>Edit Item</b>	No
<b>Delete Item</b>	No
<b>Search Item</b>	No

**Grid Functions:**

<b>Add Line</b>	No
<b>Delete Line</b>	No

**DISPLAY INSTRUCTIONS:**

---

**Context header display:**

**Question display:** If SP is deceased or institutionalized, display "between (PREVIOUS ROUND INTERVIEW DATE) and (DATE OF DEATH/DATE OF INSTITUTIONALIZATION)" and "last". Else display "since (REFERENCE DATE)" and "most recently".

**Multi Field display:**

Display all fields at one time.

**Roster/Grid Instructions:**

**Roster/Grid display:**

**Report display:**

**TEXT:**

---

**Context Header:**

**Int. Instr I:**

**Question Text:** On what date [since (REFERENCE DATE)/between (REFERENCE DATE) and (DATE OF DEATH/ DATE OF INSTITUTIONALIZATION)], did (your/SP's) Medicaid coverage (most recently/last) stop?

Int. Instr II:

**INPUT FIELDS / ROUTING**

---

**Field1:**                    **COVENDMM**                    ( HIQ4860 )

**Cheshire Name:**            PLRO.COVENDMM

**Item Text display:**

**Item Text:**

**Label:**                    MM  
**Label Position:**        Under

<b>Field Type:</b>	Integer	<b>FieldSize:</b>	2
<b>Type Name:</b>	TMonthInt	<b>Min Value:</b>	01
<b>Answers Allowed:</b>	1	<b>Max Value:</b>	12
<b>Drop Down List:</b>	No	<b>Mask:</b>	
<b>Lookup File:</b>	No		
<b>Lookup File Name:</b>			

Number	Label	Route
1	[Continuous answer.]	HI9 - COVENDDD ( HIQ4870 )

Attribute	Route
Don't know	HI9 - COVENDDD ( HIQ4870 )

Refusal	HI9 - COVENDDD ( HIQ4870 )
---------	----------------------------

**Field2:** COVENDDD ( HIQ4870 )

**Cheshire Name:** PLRO.COVENDDD

**Item Text display:**

**Item Text:**

**Label:** DD  
**Label Position:** Under

**Field Type:** Integer **FieldSize:** 2  
**Type Name:** TDayDKRF **Min Value:** 1  
**Answers Allowed:** 1 **Max Value:** 31  
**Drop Down List:** No **Mask:**  
**Lookup File:** No  
**Lookup File Name:**

Number	Label	Route
1	[Continuous answer.]	HI9 - COVENDYY ( HIQ4880 )

Attribute	Route
Don't know	HI9 - COVENDYY ( HIQ4880 )

Refusal	HI9 - COVENDYY ( HIQ4880 )
---------	----------------------------

**Field3:** COVENDYY ( HIQ4880 )

**Cheshire Name:** PLRO.COVENDYY

**Item Text display:**

**Item Text:**

**Label:** YY  
**Label Position:** Under

**Field Type:** Integer **FieldSize:**  
**Type Name:** TMcyear **Min Value:** 0  
**Answers Allowed:** 1 **Max Value:** 99  
**Drop Down List:** No **Mask:**  
**Lookup File:** No  
**Lookup File Name:**

Number	Label	Route
1	[Continuous answer.]	HI10A - MCAIDHMO ( HIQ4980 )

Attribute	Route
Don't know	HI10A - MCAIDHMO ( HIQ4980 )

Refusal	HI10A - MCAIDHMO ( HIQ4980 )
---------	------------------------------

**BACKGROUND VARIABLE ASSIGNMENTS**

**SOFT EDIT CHECKS**

**HARD EDIT CHECKS**

Edit #1

PLAN END DATE, COVENDMM/COVENDDD/COVENDYY, should be on or betwee (REFERENCE DATE) and (REFERENCE PERIOD END DATE).

If not true, display error message "DATE MUST BE ON OR BETWEEN (REFERENCE DATE) AND (REFERENCE PERIOD END DATE). PLEASE REENTER."

**TECHNICAL NOTES**

**59 SPStatus** SP is Alive and not institutionalized = MRES.SPALIVE=1/Alive or empty

SP is Alive = MRES.SPALIVE=1/Alive, 2/AliveAndInstitute, or EMPTY

SP is Institutionalized = MRES.SPALIVE=2/AliveAndInstitute

115      **CoverageStopDate**      SP is Deceased =  
MRES.SPALIVE=3/Deceased.  
Health Insurance Plan coverage stop date =  
PLRO.COVENDDMM / PLRO.COVENDDDD /  
PLRO.COVENDDYY.  
Check PLRO where PLRO.PLROPLAN =  
PLAN.PLANNUM and PLRO.PLRORND = round #  
checking.

**DESIGN NOTES**

---

# HI10A

Page Order # : 2580

**Design Screen Type:** Yes/No

**Fields:**                    **Field 1:**                    **MCAIDHMO**

**Enable Functions:**        **HELP**                        No  
                                   **COMMENTS**                Yes  
                                   **JUMPBACK**                Yes

**Roster Name:**

**Roster Type:**

**Roster Functions:**        **Add Item**                No  
                                   **Edit Item**                 No  
                                   **Delete Item**              No  
                                   **Search Item**             No

**Grid Functions:**          **Add Line**                No  
                                   **Delete Line**              No

**DISPLAY INSTRUCTIONS:**

---

**Context header display:**

**Question display:**        If this Medicaid plan was "current" at the time of the previous round interview and SP reported this Medicaid plan was a Medicaid Managed Care plan in the previous round, display sentence "At the time of the last interview...".  
 Else display sentence "Some states now use managed care plans..." and display "(Health Maintenance Organizations)".

                                  If (this Medicaid plan is "current") and (SP is alive and not institutionalized), display "(Are you now/Is SP now)".  
 Else display "(Were you/Was SP)".

                                  If SP is deceased, display "as of (DATE OF DEATH)".  
 Else if SP is institutionalized, display "as of (DATE OF INSTITUTIONALIZATION)".  
 Else if this Medicaid plan is not "current" and the plan coverage stop date does not = DK or RF, display "as of (MEDICAID COVERAGE STOP DATE)".  
 Else if this Medicaid plan is not "current" and the plan coverage stop date = DK or RF, display "as of the date (your/SP's) Medicaid coverage stopped".  
 Else do not display.

**Multi Field display:**

**Roster/Grid Instructions:**

**Roster/Grid display:**



Report display:

TEXT:

---

Context Header:

Int. Instr I:

**Question Text:** [Some states now use managed care plans, such as HMOs (Health Maintenance Organizations), to provide some or all health care for Medicaid beneficiaries.] [At the time of the last interview (you were/SP was) enrolled in a Medicaid Managed Care Plan.] (Are you now/Is SP now/Were you/Was SP) enrolled in a Medicaid Managed Care Plan [as of (DATE OF DEATH)/(DATE OF INSTITUTIONALIZATION)/(MEDICAID COVERAGE STOP DATE)/the date (your/SP's) Medicaid coverage stopped]?

Int. Instr II:

INPUT FIELDS / ROUTING

---

**Field1:** MCAIDHMO ( HIQ4980 )

**Cheshire Name:** PLRO.MCAIDHMO

Item Text display:

Item Text:

Label:

Label Position:

**Field Type:** Enumerated  
**Type Name:** TYesNoDKRF  
**Answers Allowed:** 1  
**Drop Down List:** No  
**Lookup File:** No  
**Lookup File Name:**

**FieldSize:**  
**Min Value:**  
**Max Value:**  
**Mask:**

Number	Label	Route
1	Yes	BOX HI5B - (HIQ4990 )
	<b>English text: YES</b>	
2	No	BOX HI5C - (HIQ5000 )
	<b>English text: NO</b>	

Attribute	Route
Don't know	BOX HI5D - (HIQ5050 )
Refusal	BOX HI5D - (HIQ5050 )

BACKGROUND VARIABLE ASSIGNMENTS

---

SOFT EDIT CHECKS

---

HARD EDIT CHECKS

---

TECHNICAL NOTES

---

71	<b>ThisPlanCurrent</b>	This Plan is "current" = For this PLAN, there is a PLRO where (PLRO.PLROPLAN=PLAN.PLANNUM & PLRO.PLRORND=current round & (PLRO.COVTIME=1/WholeTime or PLRO.COVNOW=1/Yes)). Exclude Deleted Plans. See T.N. 52.
69	<b>ThisPlanMedicaidHMO</b>	SP reported this Medicaid plan was a Medicaid Managed Care plan in previous round = For this PLAN, there is a PLRO where (PLRO.PLROPLAN=PLAN.PLANNUM & PLRO.PLRORND=previous round & PLRO.MCAIDHMO=1/Yes). Exclude Deleted Plans. See T.N. 52.
52	<b>DeletedPlans</b>	Deleted plans that are not valid for displays or checks = Any PLAN where (PLAN.PLANDFLG=1/Yes or PLAN.MHMODFLG=1/Yes or PLAN.PLANHIDE=1/Yes or PLAN.LOSEPLFG ^=EMPTY) is a deleted PLAN.
115	<b>CoverageStopDate</b>	Health Insurance Plan coverage stop date = PLRO.COVENDDMM / PLRO.COVENDDD / PLRO.COVENDDYY. Check PLRO where PLRO.PLROPLAN = PLAN.PLANNUM and PLRO.PLRORND = round # checking.
63	<b>ThisPlanCurrentPrevRound</b>	This Plan was "current" at the time of the previous round interview = For this PLAN, there is a PLRO where (PLRO.PLROPLAN=PLAN.PLANNUM & PLRO.PLRORND=previous round & (PLRO.COVTIME=1/WholeTime or PLRO.COVNOW=1/Yes)). Exclude Deleted Plans. See T.N. 52.
59	<b>SPStatus</b>	SP is Alive and not institutionalized = MRES.SPALIVE=1/Alive or empty  SP is Alive = MRES.SPALIVE=1/Alive, 2/AliveAndInstitute, or EMPTY  SP is Institutionalized = MRES.SPALIVE=2/AliveAndInstitute  SP is Deceased = MRES.SPALIVE=3/Deceased.

DESIGN NOTES

---

**BOX HI5B**

Page Order # : 2590

**BOX INSTRUCTIONS**

---

( HIQ4990 ) IF (SP REPORTED THIS MEDICAID PLAN WAS A MEDICAID MANAGED CARE PLAN IN THE PREVIOUS ROUND) AND (THIS MEDICAID PLAN WAS "CURRENT" AT THE TIME OF THE PREVIOUS ROUND INTERVIEW), GO TO BOX HI5D - (HIQ5050 ).

ELSE GO TO HI10B - CHOICHMO ( HIQ5010 ).

**ASSIGNMENTS**

---

**TECHNICAL NOTES**

---

- |           |                               |  |
|-----------|-------------------------------|--|
| <b>69</b> | <b>ThisPlanMedicaidHMO</b>    | SP reported this Medicaid plan was a Medicaid Managed Care plan in previous round =<br>For this PLAN, there is a PLRO where<br>(PLRO.PLROPLAN=PLAN.PLANNUM &<br>PLRO.PLRORND=previous round &<br>PLRO.MCAIDHMO=1/Yes).<br>Exclude Deleted Plans. See T.N. 52.                  |
| <b>63</b> | <b>ThisPlanCurrentPrevRnd</b> | This Plan was "current" at the time of the previous round interview =<br>For this PLAN, there is a PLRO where<br>(PLRO.PLROPLAN=PLAN.PLANNUM &<br>PLRO.PLRORND=previous round &<br>(PLRO.COVTIME=1/WholeTime or<br>PLRO.COVNOW=1/Yes)).<br>Exclude Deleted Plans. See T.N. 52. |

**DESIGN NOTES**

---

**BOX HI5C**

Page Order # : 2600

**BOX INSTRUCTIONS**

---

( HIQ5000 ) IF (SP REPORTED THIS MEDICAID PLAN WAS A MEDICAID MANAGED CARE PLAN IN THE PREVIOUS ROUND) AND (THIS MEDICAID PLAN WAS "CURRENT" AT THE TIME OF THE PREVIOUS ROUND INTERVIEW) AND (HI6 - COVTIME=1/WholeTime), GO TO HI10C - MCAIDVB ( HIQ5020 ).

ELSE GO TO BOX HI5D - (HIQ5050 ).

**ASSIGNMENTS**

---

**TECHNICAL NOTES**

---

- |           |                                    |  |
|-----------|------------------------------------|--|
| <b>69</b> | <b>ThisPlanMedicaidHMO</b>         | SP reported this Medicaid plan was a Medicaid Managed Care plan in previous round =<br>For this PLAN, there is a PLRO where<br>(PLRO.PLROPLAN=PLAN.PLANNUM &<br>PLRO.PLRORND=previous round &<br>PLRO.MCAIDHMO=1/Yes).<br>Exclude Deleted Plans. See T.N. 52.                  |
| <b>63</b> | <b>ThisPlanCurrentPrevRn<br/>d</b> | This Plan was "current" at the time of the previous round interview =<br>For this PLAN, there is a PLRO where<br>(PLRO.PLROPLAN=PLAN.PLANNUM &<br>PLRO.PLRORND=previous round &<br>(PLRO.COVTIME=1/WholeTime or<br>PLRO.COVNOW=1/Yes)).<br>Exclude Deleted Plans. See T.N. 52. |

**DESIGN NOTES**

---

# HI10B

Page Order # : 2610

Design Screen Type: Code 1

Fields: Field 1: CHOICHMO

Enable Functions:	HELP	No
	COMMENTS	Yes
	JUMPBACK	Yes

Roster Name:

Roster Type:

Roster Functions:	Add Item	No
	Edit Item	No
	Delete Item	No
	Search Item	No

Grid Functions:	Add Line	No
	Delete Line	No

**DISPLAY INSTRUCTIONS:**

---

Context header display:

Question display:

Multi Field display:

Roster/Grid Instructions:

Roster/Grid display:

Report display:

**TEXT:**

---

Context Header:

Int. Instr I:

**Question Text:** As far as you can recall, (were you/was SP) given a choice to enroll in a Medicaid Managed Care Plan, or did (you/he/she) have to enroll to receive Medicaid benefits?

Int. Instr II:

**INPUT FIELDS / ROUTING**

---

**Field1:** CHOICHMO ( HIQ5010 )

**Cheshire Name:** PLRO.CHOICHMO

**Item Text display:**

**Item Text:**

**Label:**

**Label Position:**

**Field Type:** Enumerated

**Type Name:** TChoichmo

**Answers Allowed:** 1

**Drop Down List:** No

**Lookup File:** No

**Lookup File Name:**

**FieldSize:**

**Min Value:**

**Max Value:**

**Mask:**

Number	Label	Route
1	GivenChoice	BOX HI5D - (HIQ5050 )
	<b>English text:</b> GIVEN A CHOICE TO ENROLL	
2	HadToEnroll	BOX HI5D - (HIQ5050 )
	<b>English text:</b> HAD TO ENROLL	
3	DoesntRemember	BOX HI5D - (HIQ5050 )
	<b>English text:</b> DOESN'T REMEMBER	

Attribute	Route
Refusal	BOX HI5D - (HIQ5050 )

**BACKGROUND VARIABLE ASSIGNMENTS**

---

**SOFT EDIT CHECKS**

---

**HARD EDIT CHECKS**

---

**TECHNICAL NOTES**

---

**DESIGN NOTES**

---

# HI10C

Page Order # : 2620

Design Screen Type: Verbatim Text

Fields: Field 1: MCAIDVB

Enable Functions:	HELP	No
	COMMENTS	Yes
	JUMPBACK	Yes

Roster Name:

Roster Type:

Roster Functions:	Add Item	No
	Edit Item	No
	Delete Item	No
	Search Item	No

Grid Functions:	Add Line	No
	Delete Line	No

**DISPLAY INSTRUCTIONS:**

---

Context header display:

Question display:

Multi Field display:

Roster/Grid Instructions:

Roster/Grid display:

Report display:

**TEXT:**

---

Context Header:

Int. Instr I:

Question Text: Why (do you/does SP) no longer receive (your/his/her) Medicaid benefits through a managed care plan?

Int. Instr II: RECORD VERBATIM.

**INPUT FIELDS / ROUTING**

---

**Field1:** MCAIDVB ( HIQ5020 )

**Cheshire Name:** NONE

REPLACES CHESHIRE VARIABLES:

PLRO.MCAIDVB1  
PLRO.MCAIDVB2  
PLRO.MCAIDVB3

**Item Text display:**

**Item Text:**

**Label:**

**Label Position:**

**Field Type:** Open  
**Type Name:** TOpen270  
**Answers Allowed:** 1  
**Drop Down List:** No  
**Lookup File:** No  
**Lookup File Name:**

**FieldSize:** 135  
**Min Value:**  
**Max Value:**  
**Mask:**

Number	Label	Route
1	[Continuous answer.]	BOX HI5D - (HIQ5050 )

**BACKGROUND VARIABLE ASSIGNMENTS**

---

**SOFT EDIT CHECKS**

---

**HARD EDIT CHECKS**

---

**TECHNICAL NOTES**

---

**DESIGN NOTES**

---



**BOX HI5D**

Page Order # : 2630

**BOX INSTRUCTIONS**

---

- ( HIQ5050 ) IF ((ADMINISTERING ST, NS OR CPS) AND SP WAS COVERED BY A MEDICARE PRESCRIPTION DRUG PLAN ANYTIME DURING THE CURRENT ROUND) OR (ADMINISTERING HI AND THERE WAS A MEDICARE PRESCRIPTION DRUG PLAN THAT WAS "CURRENT" AT THE TIME OF THE PREVIOUS ROUND INTERVIEW), GO TO BOX HIT1 - (HIQ5310 ).
- ELSE IF (ADMINISTERING ST, NS OR CPS) AND SP WAS NOT COVERED BY A MEDICARE PRESCRIPTION DRUG PLAN ANYTIME DURING THE CURRENT ROUND, GO TO HI10D - MCDRXCOV ( HIQ5060 ).
- ELSE GO TO HI10C1 - MPDCOVER ( HIQ5051 ).

**ASSIGNMENTS**

---

**TECHNICAL NOTES**

---

- |            |                           |   |
|------------|---------------------------|---|
| <b>52</b>  | <b>DeletedPlans</b>       | Deleted plans that are not valid for displays or checks = Any PLAN where (PLAN.PLANDFLG=1/Yes or PLAN.MHMODFLG=1/Yes or PLAN.PLANHIDE=1/Yes or PLAN.LOSEPLFG ^=EMPTY) is a deleted PLAN.  |
| <b>351</b> | <b>MPDPAnytimeCurrRnd</b> | SP covered by an MPDP plan anytime during current round = There is a PLAN where PLAN.PLANTYPE=7/MPDP & PLRO where (PLRO.PLROPLAN=PLAN.PLANNUM & PLRO.PLRORND=current round & PLRO.COVANYTM=1/Yes). Exclude Deleted Plans. See T.N. 52.                  |
| <b>343</b> | <b>MPDPCurrPrevRnd</b>    | Medicare Prescription Drug plan "current" at time of previous round interview= There is a PLAN where PLAN.PLANTYPE=7/MPDP & PLRO where (PLROPLAN=PLAN.PLANNUM & PLRO.PLRORND=previous round & PLRO.COVCURNT=1/Yes). Exclude Deleted Plans. See T.N. 52. |

**DESIGN NOTES**

---

# HI10C1

Page Order # : 2635

**Design Screen Type:** Yes/No

**Fields:**                      **Field 1:**                      **MPDCOVER**

**Enable Functions:**        **HELP**                      No  
    **COMMENTS**              Yes  
    **JUMPBACK**              Yes

**Roster Name:**

**Roster Type:**

**Roster Functions:**        **Add Item**              No  
    **Edit Item**                No  
    **Delete Item**            No  
    **Search Item**            No

**Grid Functions:**         **Add Line**              No  
    **Delete Line**            No

**DISPLAY INSTRUCTIONS:**

---

**Context header display:**

**Question display:**        If no Medicare Prescription Drug plan ever reported in any round, display "Some people who receive Medicaid...". Else do not display.

   If SP is deceased or institutionalized, display "covered". Else display "covers".

   If SP is deceased or institutionalized, display "was (SP)". Else if SP is respondent, display "have you been". Else display "has (SP) been".

**Multi Field display:**

**Roster/Grid Instructions:**

**Roster/Grid display:**

**Report display:**

**TEXT:**

---

**Context Header:**

**Int. Instr I:**

**Question Text:**                      (Some people who receive Medicaid benefits are also enrolled in a Medicare Prescription Drug plan, or Medicare Part D plan, that pays

**HI10C1**

for some or all of their prescribed medicines. The Medicare program automatically enrolls such beneficiaries into a Medicare Prescription Drug plan, although the beneficiary may choose to switch to a different prescription plan.)

At any time [since (REFERENCE DATE)/between (REFERENCE DATE) AND (DATE OF DEATH/DATE OF INSTITUTIONALIZATION)], [have you been/has (SP) been/was (SP)] enrolled in a Medicare Prescription Drug plan that (covers/covered) medicines prescribed by a doctor?

**Int. Instr II:**

**INPUT FIELDS / ROUTING**

---

**Field1:** MPDCOVER ( HIQ5051 )

**Cheshire Name:** HRND.MPDCOVER

**Item Text display:**

**Item Text:**

**Label:**

**Label Position:**

**Field Type:** Enumerated  
**Type Name:** TYesNoDKRF  
**Answers Allowed:** 1  
**Drop Down List:** No  
**Lookup File:** No  
**Lookup File Name:**

**FieldSize:**  
**Min Value:**  
**Max Value:**  
**Mask:**

Number	Label	Route
1	Yes	HI10C2 - PDPCURR ( HIQ5052 )
	<b>English text: YES</b>	
2	No	HI10D - MCDRXCOV ( HIQ5060 )
	<b>English text: NO</b>	

Attribute	Route
Don't know	HI10D - MCDRXCOV ( HIQ5060 )
Refusal	HI10D - MCDRXCOV ( HIQ5060 )

**BACKGROUND VARIABLE ASSIGNMENTS**

---

**SOFT EDIT CHECKS**

---

**HARD EDIT CHECKS**

---

**TECHNICAL NOTES**

---

<b>52</b>	<b>DeletedPlans</b>	Deleted plans that are not valid for displays or checks = Any PLAN where (PLAN.PLANDFLG=1/Yes or PLAN.MHMODFLG=1/Yes or PLAN.PLANHIDE=1/Yes or PLAN.LOSEPLFG ^=EMPTY) is a deleted PLAN.
<b>341</b>	<b>NeverMedicarePresDrugPlan</b>	No Medicare Prescription Drug plan ever reported in any round = There is no PLAN where PLAN.PLANTYPE = 7/MPDP. Exclude Deleted Plans. See T.N. 52.
<b>59</b>	<b>SPStatus</b>	SP is Alive and not institutionalized = MRES.SPALIVE=1/Alive or empty  SP is Alive = MRES.SPALIVE=1/Alive, 2/AliveAndInstitute, or EMPTY  SP is Institutionalized = MRES.SPALIVE=2/AliveAndInstitute  SP is Deceased = MRES.SPALIVE=3/Deceased.

**DESIGN NOTES**

---

# HI10C2

Page Order # : 2645

**Design Screen Type:** Yes/No

**Fields:**                      **Field 1:**                      **PDPCURR**

**Enable Functions:**        **HELP**                      No  
    **COMMENTS**              Yes  
    **JUMPBACK**              Yes

**Roster Name:**

**Roster Type:**

**Roster Functions:**        **Add Item**              No  
    **Edit Item**                No  
    **Delete Item**            No  
    **Search Item**            No

**Grid Functions:**            **Add Line**              No  
    **Delete Line**            No

**DISPLAY INSTRUCTIONS:**

---

**Context header display:**

**Question display:**        If SP is alive and not institutionalized, display "currently".  
    Else do not display.

   If SP is deceased, display "on (DATE OF DEATH)".  
    Else if SP is institutionalized, display "on (DATE OF  
    INSTITUTIONALIZATION)".  
    Else do not display.

**Multi Field display:**

**Roster/Grid Instructions:**

**Roster/Grid display:**

**Report display:**

**TEXT:** -----

**Context Header:**

**Int. Instr I:**

**Question Text:**              [Are you/Is (SP)/Was (SP)] (currently) covered by or enrolled in a  
    Medicare Prescription Drug plan [on (DATE OF DEATH/DATE OF  
    INSTITUTIONALIZATION)]?

**Int. Instr II:**

**INPUT FIELDS / ROUTING**

---

**Field1:** PDPCURR ( HIQ5052 )

**Cheshire Name:** HRND.PDPCURR

**Item Text display:**

**Item Text:**

**Label:**

**Label Position:**

**Field Type:** Enumerated  
**Type Name:** TYesNoDKRF  
**Answers Allowed:** 1  
**Drop Down List:** No  
**Lookup File:** No  
**Lookup File Name:**

**FieldSize:**  
**Min Value:**  
**Max Value:**  
**Mask:**

Number	Label	Route
1	Yes	HI10C3 - PLAN_CAIDMPDP ( HIQ5053 )
English text: YES		
2	No	HI10C5 - PLAN_CAIDMPDPOTHR ( HIQ5056 )
English text: NO		

Attribute	Route
Don't know	HI10C5 - PLAN_CAIDMPDPOTHR ( HIQ5056 )
Refusal	HI10C5 - PLAN_CAIDMPDPOTHR ( HIQ5056 )

**BACKGROUND VARIABLE ASSIGNMENTS**

---

**SOFT EDIT CHECKS**

---

**HARD EDIT CHECKS**

---

**TECHNICAL NOTES**

---

**59 SPStatus** SP is Alive and not institutionalized =  
MRES.SPALIVE=1/Alive or empty

SP is Alive =  
MRES.SPALIVE=1/Alive, 2/AliveAndInstitute, or EMPTY

SP is Institutionalized =

HI10C2

MRES.SPALIVE=2/AliveAndInstitute

SP is Deceased =  
MRES.SPALIVE=3/Deceased.

**DESIGN NOTES**

---

# HI10C3

Page Order # : 2655

**Design Screen Type:** Roster

**Fields:** **Field 1:** PLAN\_CAIDMPDP

**Enable Functions:**  
**HELP** Yes  
**COMMENTS** Yes  
**JUMPBACK** Yes

**Roster Name:** Plan Roster

**Roster Type:** Single Item Select

**Roster Functions:**  
**Add Item** Yes Display as ' Add a Plan '  
**Edit Item** Yes Display as ' Edit a Plan '  
**Delete Item** No  
**Search Item** No

**Grid Functions:**  
**Add Line** No  
**Delete Line** No

**DISPLAY INSTRUCTIONS:**

---

**Context header display:**

**Question display:** Always display brackets around question text.  
  
 If SP is deceased, display "on (DATE OF DEATH)".  
 Else if SP is institutionalized, display "on (DATE OF INSTITUTIONALIZATION)" .  
 Else do not display.  
  
 If SP is deceased or institutionalized, display "covered".  
 Else display "covers".

**Multi Field display:**

**Roster/Grid Instructions:** Display all health insurance plans from the Plan Roster.  
  
 Display plans in order of entry.  
  
 Display the following plans as protected rows:  
 Medicare plan  
 Medicare Managed Care Plans  
 Medicaid  
 Tricare  
 Public Plans  
 Private Plans  
 Medicare Prescription Drug plan if "current" at the time of the previous round interview

**Roster/Grid display:**

COL #	HEADER	INSTRUCTIONS
1	Plan Name	Disnlav PI AN PI NAME



**HI10C3**

- 2 Plan Type Display PLAN.PLANTYPE:  
1/Medicare, display "(MCAR)"  
2/Medicaid, display "(MCAD)"  
3/PublicPlan, display "(PUBL)"  
4/PrivatePlan, display "(PRIV)"  
5/MHMO, display "(MHMO)"  
6/Tricare, display "(TRIC)"  
7/MPDP, display "(MPDP)"
- 3 Plan Status Display CURRENT ROUND PLAN STATUS.

**Report display:**

**TEXT:** -----

**Context Header:**

**Int. Instr I:**

**Question Text:** [What is the name of the Medicare Prescription Drug plan that (currently covers/covered) [you/(SP)] [on (DATE OF DEATH)/(DATE OF INSTITUTIONALIZATION)]?]

**Int. Instr II:** SELECT OR ADD ONLY ONE MEDICARE PRESCRIPTION DRUG PLAN AT THIS ROSTER.

**INPUT FIELDS / ROUTING**

---

**Field1:** PLAN\_CAIDMPDP ( HIQ5053 )

**Cheshire Name:** TEMP

**Item Text display:**

**Item Text:**

**Label:**

**Label Position:**

**Field Type:** String **FieldSize:** 32  
**Type Name:** TPlanPick32 **Min Value:**  
**Answers Allowed:** 1 **Max Value:**  
**Drop Down List:** No **Mask:**  
**Lookup File:** No  
**Lookup File Name:**

---

Number	Label	Route
1	[Continuous answer.]	HI10C4 - PDPMORE ( HIQ5055 )

---

**BACKGROUND VARIABLE ASSIGNMENTS**

---

Plan details are collected on PLAN and PLRO:

PLAN key = PLAN.PLANBASE + PLAN.PLANNUM  
 PLAN.PLANNUM = Number of plan selected at HI10C3.

PLRO key = PLRO.PLROBASE + PLRO.PLROPLAN + PLRO.PLRORND  
 PLRO.PLROPLAN = PLAN.PLANNUM of plan selected at HI10C3.  
 PLRO.PLRORND = current round.

If Plan added, see PLAN ROSTER POP-UP specifications for pop-up window programming instructions:

Variables populated in Plan Roster Pop-Up Window:

PLAN.PLANNUM  
 PLAN.PLANRND  
 PLAN.PLANTYPE  
 PLAN.PLNAME

The plan selected at HI10C3 is the SP's current Medicare Prescription Drug plan for the current round.

To set status of PLAN, create current round PLRO where PLRO.PLROPLAN=this PLAN.PLANNUM and PLRO.PLRORND = current round.

See detailed instructions below:

**COVANYTM**                    Set PLRO.COVANYTM=1/Yes for plan selected at HI10C3.  
**COVCURNT**                   Set PLRO.COVCURNT=1/Yes for plan selected at HI10C3.  
**PLANTYPE**                   If PLAN added to roster, set PLAN.PLANTYPE=7/MPDP.

**SOFT EDIT CHECKS**

---

**HARD EDIT CHECKS**

---

**TECHNICAL NOTES**

---

<b>95</b>	<b>PlanIsCurrent</b>	If plan is "current" = For this PLAN, there is a PLRO where (PLRO.PLROPLAN=PLAN.PLANNUM & PLRO.PLRORND=current round & (PLRO.COVTIME=1/WholeTime or PLRO.COVNOW=1/Yes or PLRO.COVCURNT=1/Yes)). Exclude Deleted Plans. See T.N. 52.
<b>342</b>	<b>MPDPCurrent</b>	SP has a "current" Medicare Prescription Drug plan = There is a PLAN where PLAN.PLANTYPE=7/MPDP & PLRO where (PLRO.PLROPLAN=PLAN.PLANNUM & PLRO.PLRORND=current round & PLRO.COVCURNT=1/Yes). Exclude Deleted Plans. See T.N. 52.

- 59**      **SPStatus**      SP is Alive and not institutionalized =  
MRES.SPALIVE=1/Alive or empty

SP is Alive =  
MRES.SPALIVE=1/Alive, 2/AliveAndInstitute, or EMPTY

SP is Institutionalized =  
MRES.SPALIVE=2/AliveAndInstitute

SP is Deceased =  
MRES.SPALIVE=3/Deceased.
- 52**      **DeletedPlans**      Deleted plans that are not valid for displays or checks =  
Any PLAN where (PLAN.PLANDFLG=1/Yes or  
PLAN.MHMODFLG=1/Yes or PLAN.PLANHIDE=1/Yes or  
PLAN.LOSEPLFG ^=EMPTY) is a deleted PLAN.
- 53**      **PlanTypes**      Medicare: PLANTYPE=1/Medicare.  
Medicaid: PLANTYPE=2/Medicaid.  
Medicare Managed Care: PLANTYPE=5/MHMO.  
Tricare: PLANTYPE=6/Tricare.  
Public: PLANTYPE=3/PublicPlan.  
Private: PLANTYPE=4/PrivatePlan.  
Medicare Prescription Drug: PLANTYPE=7/MPDP.
- 343**      **MPDPCurrPrevRnd**      Medicare Prescription Drug plan "current" at time of  
previous round interview=  
There is a PLAN where PLAN.PLANTYPE=7/MPDP &  
PLRO where (PLROPLAN=PLAN.PLANNUM &  
PLRO.PLRORND=previous round &  
PLRO.COVCURNT=1/Yes).  
Exclude Deleted Plans. See T.N. 52.

---

**DESIGN NOTES**

# HI10C4

Page Order # : 2665

Design Screen Type: Yes/No

Fields: Field 1: PDPMORE

Enable Functions:	HELP	No
	COMMENTS	Yes
	JUMPBACK	Yes

Roster Name:

Roster Type:

Roster Functions:	Add Item	No
	Edit Item	No
	Delete Item	No
	Search Item	No

Grid Functions:	Add Line	No
	Delete Line	No

**DISPLAY INSTRUCTIONS:**

---

Context header display:

Question display: If SP is deceased or institutionalized, display "had (SP)".  
Else display "(have you/has SP)".

Display the name of the "current" Medicare Prescription Drug plan,  
PLAN.PLNAME.

Multi Field display:

Roster/Grid Instructions:

Roster/Grid display:

Report display:

**TEXT:**

---

Context Header:

Int. Instr I:

Question Text: [Since (REFERENCE DATE)/Between (REFERENCE DATE) and (DATE OF DEATH/INSTITUTIONALIZATION)], (have you/has SP/had SP) been covered by any other Medicare Prescription Drug plans besides (CURRENT MEDICARE PRESCRIPTION DRUG PLAN)?

[PROBE IF NECESSARY: Please include Medicare Prescription

**HI10C4**

Drug plans (you were/SP was) automatically enrolled in through Medicaid as well as any (you/he/she) enrolled in on (your/his/her) own.]

**Int. Instr II:**

**INPUT FIELDS / ROUTING**

---

**Field1:** PDPMORE ( HIQ5055 )

**Cheshire Name:** HRND.PDPMORE

**Item Text display:**

**Item Text:**

**Label:**

**Label Position:**

**Field Type:** Enumerated  
**Type Name:** TYesNoDKRF  
**Answers Allowed:** 1  
**Drop Down List:** No  
**Lookup File:** No  
**Lookup File Name:**

**FieldSize:**  
**Min Value:**  
**Max Value:**  
**Mask:**

Number	Label	Route
1	Yes	HI10C5 - PLAN_CAIDMPDPOTHR ( HIQ5056 )
	<b>English text: YES</b>	
2	No	BOX HIT1 - (HIQ5310 )
	<b>English text: NO</b>	

Attribute	Route
Don't know	BOX HIT1 - (HIQ5310 )
Refusal	BOX HIT1 - (HIQ5310 )

**BACKGROUND VARIABLE ASSIGNMENTS**

---

**SOFT EDIT CHECKS**

---

**HARD EDIT CHECKS**

---

**TECHNICAL NOTES**

---

**59**      **SPStatus**      SP is Alive and not institutionalized = MRES.SPALIVE=1/Alive or empty

SP is Alive =  
MRES.SPALIVE=1/Alive, 2/AliveAndInstitute, or EMPTY

SP is Institutionalized =  
MRES.SPALIVE=2/AliveAndInstitute

SP is Deceased =  
MRES.SPALIVE=3/Deceased.

**342 MPDPCurrent**

SP has a "current" Medicare Prescription Drug plan =  
There is a PLAN where PLAN.PLANTYPE=7/MPDP &  
PLRO where (PLRO.PLROPLAN=PLAN.PLANNUM &  
PLRO.PLRORND=current round &  
PLRO.COVCURNT=1/Yes).  
Exclude Deleted Plans. See T.N. 52.

**52 DeletedPlans**

Deleted plans that are not valid for displays or checks =  
Any PLAN where (PLAN.PLANDFLG=1/Yes or  
PLAN.MHMODFLG=1/Yes or PLAN.PLANHIDE=1/Yes or  
PLAN.LOSEPLFG ^=EMPTY) is a deleted PLAN.

**DESIGN NOTES**

---

# HI10C5

Page Order # : 2675

**Design Screen Type:** Roster

**Fields:** **Field 1:** PLAN\_CAIDMPDPOTH  
R

**Enable Functions:**  
**HELP** No  
**COMMENTS** Yes  
**JUMPBACK** Yes

**Roster Name:** Plan Roster

**Roster Type:** Multiple Item Select

**Roster Functions:**  
**Add Item** Yes Display as ' Add a Plan '  
**Edit Item** Yes Display as ' Edit a Plan '  
**Delete Item** No  
**Search Item** Yes

**Grid Functions:**  
**Add Line** No  
**Delete Line** No

**DISPLAY INSTRUCTIONS:**

---

**Context header display:**

**Question display:** If SP has a "current" Medicare Prescription Drug plan, then display "the other".  
Else display "all".

If SP has a "current" Medicare Prescription Drug plan, then display "besides (CURRENT MEDICARE PRESCRIPTION DRUG PLAN)" and the name of the "current" Medicare Prescription Drug plan, PLAN.PLNAME.  
Else do not display.

**Multi Field display:**

**Roster/Grid Instructions:** Display all health insurance plans from the Plan Roster.

Display plans in order of entry.

Display the following plans as protected rows:  
 Medicare plan  
 Medicare Managed Care Plans  
 Medicaid  
 Tricare  
 Public Plans  
 Private Plans  
 Medicare Prescription Drug plan if "current" at the time of the previous round interview  
 Medicare Prescription Drug plan if "current" in the current round

Roster/Grid display:

COL #	HEADER	INSTRUCTIONS
1	Plan Name	Display PLAN.PLNAME.
2	Plan Type	Display PLAN.PLANTYPE: 1/Medicare, display "(MCAR)" 2/Medicaid, display "(MCAD)" 3/PublicPlan, display "(PUBL)" 4/PrivatePlan, display "(PRIV)" 5/MHMO, display "(MHMO)" 6/Tricare, display "(TRIC)" 7/MPDP, display "(MPDP)"
3	Plan Status	Display CURRENT ROUND PLAN STATUS.

Report display:

TEXT: -----

Context Header:

Int. Instr I:

**Question Text:** Please tell me the names of (the other/all) Medicare Prescription Drug plans that (you have/he has/she has) been enrolled in since (REFERENCE DATE) [besides (CURRENT MEDICARE PRESCRIPTION DRUG PLAN)].

[PROBE IF NECESSARY: Please include Medicare Prescription Drug plans (you were/SP was) automatically enrolled in through Medicaid as well as any (you/he/she) enrolled in on (your/his/her) own.]

**Int. Instr II:** SELECT OR ADD MEDICARE PRESCRIPTION DRUG PLAN NAMES AT THIS ROSTER.

INPUT FIELDS / ROUTING

---



**Field1:** PLAN\_CAIDMPDPOTH ( HIQ5056 )  
R

**Cheshire Name:** TEMP

**Item Text display:**

**Item Text:**

**Label:**

**Label Position:**

**Field Type:** String **FieldSize:** 30  
**Type Name:** TPlanPick30 **Min Value:**  
**Answers Allowed:** 1 **Max Value:**  
**Drop Down List:** No **Mask:**  
**Lookup File:** No  
**Lookup File Name:**

Number	Label	Route
1	[Continuous answer.]	BOX HIT1 - (HIQ5310 )

**BACKGROUND VARIABLE ASSIGNMENTS**

Plan details are collected on PLAN and PLRO:

PLAN key = PLAN.PLANBASE + PLAN.PLANNUM  
 PLAN.PLANNUM = Number of plan selected at HI10C5.

PLRO key = PLRO.PLROBASE + PLRO.PLROPLAN + PLRO.PLRORND  
 PLRO.PLROPLAN = PLAN.PLANNUM of plan selected at HI10C5.  
 PLRO.PLRORND = current round.

If Plan added, see PLAN ROSTER POP-UP specifications for pop-up window programming instructions:

Variables populated in Plan Roster Pop-Up Window:

- PLAN.PLANNUM
- PLAN.PLANRNDC
- PLAN.PLANTYPE
- PLAN.PLNAME

Plans selected at HI10C5 are Medicare Prescription Drug plans that the SP was enrolled in for some time in the current round but are not the SP's current Medicare Prescription Drug plan.

To set status of PLAN, create current round PLRO where PLRO.PLROPLAN=this PLAN.PLANNUM and PLRO.PLRORND = current round.

See detailed instructions below:

**COVANYTM** Set PLRO.COVANYTM = 1/Yes for all plan selected at HI10C5.

**COVCURNT** Set PLRO.COVCURNT = 2/No for all plan selected at HI10C5.

**PLANTYPE** If PLAN added to roster, set  
PLAN.PLANTYPE=7/MPDP.

**SOFT EDIT CHECKS**

---

**HARD EDIT CHECKS**

---

**TECHNICAL NOTES**

---

- 343**      **MPDPCurrPrevRnd**      Medicare Prescription Drug plan "current" at time of previous round interview=  
There is a PLAN where PLAN.PLANTYPE=7/MPDP & PLRO where (PLROPLAN=PLAN.PLANNUM & PLRO.PLRORND=previous round & PLRO.COVCURNT=1/Yes).  
Exclude Deleted Plans. See T.N. 52.
- 95**      **PlanIsCurrent**      If plan is "current" =  
For this PLAN, there is a PLRO where (PLRO.PLROPLAN=PLAN.PLANNUM & PLRO.PLRORND=current round & (PLRO.COVTIME=1/WholeTime or PLRO.COVNOW=1/Yes or PLRO.COVCURNT=1/Yes)).  
Exclude Deleted Plans. See T.N. 52.
- 52**      **DeletedPlans**      Deleted plans that are not valid for displays or checks =  
Any PLAN where (PLAN.PLANDFLG=1/Yes or PLAN.MHMODFLG=1/Yes or PLAN.PLANHIDE=1/Yes or PLAN.LOSEPLFG ^=EMPTY) is a deleted PLAN.
- 53**      **PlanTypes**      Medicare: PLANTYPE=1/Medicare.  
Medicaid: PLANTYPE=2/Medicaid.  
Medicare Managed Care: PLANTYPE=5/MHMO.  
Tricare: PLANTYPE=6/Tricare.  
Public: PLANTYPE=3/PublicPlan.  
Private: PLANTYPE=4/PrivatePlan.  
Medicare Prescription Drug: PLANTYPE=7/MPDP.
- 342**      **MPDPCurrent**      SP has a "current" Medicare Prescription Drug plan =  
There is a PLAN where PLAN.PLANTYPE=7/MPDP & PLRO where (PLRO.PLROPLAN=PLAN.PLANNUM & PLRO.PLRORND=current round & PLRO.COVCURNT=1/Yes).  
Exclude Deleted Plans. See T.N. 52.

**DESIGN NOTES**

---

**HI10D**

Page Order # : 2685

Design Screen Type: Yes/No

Fields: Field 1: MCDRXCOV

Enable Functions: HELP Yes  
 COMMENTS Yes  
 JUMPBACK Yes

Roster Name:

Roster Type:

Roster Functions: Add Item No  
 Edit Item No  
 Delete Item No  
 Search Item No

Grid Functions: Add Line No  
 Delete Line No

**DISPLAY INSTRUCTIONS:**

---

Context header display:

Question display: If (this Medicaid plan is not "current") or (SP is deceased or institutionalized), display "Did".  
 Else display "Does".

Multi Field display:

Roster/Grid Instructions:

Roster/Grid display:

Report display:

**TEXT:**

---

Context Header:

Int. Instr I:

Question Text: (Does/Did) (your/SP's) Medicaid plan cover medicines prescribed by a doctor?

Int. Instr II:

**INPUT FIELDS / ROUTING**

---

**Field1:** MCDRXCOV ( HIQ5060 )

**Cheshire Name:** PLRO.MCDRXCOV

**Item Text display:**

**Item Text:**

**Label:**

**Label Position:**

**Field Type:** Enumerated  
**Type Name:** TYesNoDKRF  
**Answers Allowed:** 1  
**Drop Down List:** No  
**Lookup File:** No  
**Lookup File Name:**

**FieldSize:**  
**Min Value:**  
**Max Value:**  
**Mask:**

Number	Label	Route
1	Yes	BOX HIT1 - (HIQ5310 )
	<b>English text: YES</b>	
2	No	BOX HIT1 - (HIQ5310 )
	<b>English text: NO</b>	

Attribute	Route
Don't know	BOX HIT1 - (HIQ5310 )
Refusal	BOX HIT1 - (HIQ5310 )

**BACKGROUND VARIABLE ASSIGNMENTS**

HI10D is a plan detail for the SP's Medicaid plan.

**SOFT EDIT CHECKS**

**HARD EDIT CHECKS**

**TECHNICAL NOTES**

**59 SPStatus** SP is Alive and not institutionalized =  
MRES.SPALIVE=1/Alive or empty

SP is Alive =  
MRES.SPALIVE=1/Alive, 2/AliveAndInstitute, or EMPTY

SP is Institutionalized =  
MRES.SPALIVE=2/AliveAndInstitute

71            **ThisPlanCurrent**

SP is Deceased =  
MRES.SPALIVE=3/Deceased.

This Plan is "current" =  
For this PLAN, there is a PLRO where  
(PLRO.PLROPLAN=PLAN.PLANNUM &  
PLRO.PLRORND=current round &  
(PLRO.COVTIME=1/WholeTime or  
PLRO.COVNOW=1/Yes)).  
Exclude Deleted Plans. See T.N. 52.

**DESIGN NOTES**

---

**BOX HIT1**

Page Order # : 2790

**BOX INSTRUCTIONS**

---

- ( HIQ5310 ) IF ADMINISTERING ST, GO TO BOX ST69A - (STQ2825 ).
- ELSE IF ADMINISTERING NS, GO TO BOX NS69A - (NSQ2825 ).
- ELSE IF ADMINISTERIGN CPS, GO TO BOX CPS29A - (CPS1710 ).
- ELSE IF A TRICARE PLAN WAS "CURRENT" AT THE TIME OF THE PREVIOUS ROUND INTERVIEW, GO TO HIT2 - COVTIME ( HIQ5330 ).
- ELSE GO TO HIT1 - TRICOVER ( HIQ5320 ).

**ASSIGNMENTS**

---

If Tricare was current at the time of the previous round interview, then the SP was also covered by Tricare for some time during the current round.

If Tricare was current at the time of the previous round interview, current round plan details will be collected on PLAN and PLRO:

PLAN key = PLAN.PLANBASE + PLAN.PLANNUM  
PLAN.PLANNUM = Number of Tricare plan.

PLRO key = PLRO.PLROBASE + PLRO.PLROPLAN + PLRO.PLRORND  
PLRO.PLROPLAN = PLAN.PLANNUM of Tricare plan.  
PLRO.PLRORND = current round.

To set status of PLAN, create current round PLRO where PLRO.PLROPLAN=this PLAN.PLANNUM and PLRO.PLRORND = current round.

See detailed instructions below.

**PLROPLAN** PLRO.PLROPLAN = PLAN.PLANNUM of Tricare  
Plan current at time of previous round.

**PLRORND** PLRO.PLRORND = current round.

**TECHNICAL NOTES**

---

- |           |                              |   |
|-----------|------------------------------|---|
| <b>52</b> | <b>DeletedPlans</b>          | Deleted plans that are not valid for displays or checks = Any PLAN where (PLAN.PLANDFLG=1/Yes or PLAN.MHMODFLG=1/Yes or PLAN.PLANHIDE=1/Yes or PLAN.LOSEPLFG ^=EMPTY) is a deleted PLAN.  |
| <b>76</b> | <b>TricareCurrentPrevRnd</b> | Tricare "current" at the time of previous round interview = MRES.INTTYPE ^= 2,5,6 and there is ((a PLAN where PLAN.PLANTYPE=6/Tricare) and a PLRO where (PLROPLAN=this PLAN.PLANNUM and PLRORND=previous round and (COVTIME=1/WholeTime or COVNOW=1/Yes))). |

**DESIGN NOTES**

---

If administering ST, NS, CPS, you have completed the Medicaid detail questions for the Medicaid plan added at the Source of Payment roster. Return to the section being administered as specified above.

# HIT1

Page Order # : 2800

**Design Screen Type:** Yes/No

**Fields:**                    **Field 1:**                    **TRICOVER**

**Enable Functions:**        **HELP**                        No  
    **COMMENTS**                Yes  
    **JUMPBACK**                Yes

**Roster Name:**

**Roster Type:**

**Roster Functions:**        **Add Item**                No  
    **Edit Item**                 No  
    **Delete Item**             No  
    **Search Item**             No

**Grid Functions:**         **Add Line**                No  
    **Delete Line**             No

**DISPLAY INSTRUCTIONS:**

---

**Context header display:**

**Question display:**        Always display "(may)" in parenthesis.  
  
    If SP is deceased or institutionalized, display "was SP".  
    Else display "(have you/has SP) been".  
  
    Always display "(BACK OF SHOWCARD HIT1)" in parenthesis.

**Multi Field display:**

**Roster/Grid Instructions:**

**Roster/Grid display:**

**Report display:**

**TEXT:**

---

**Context Header:**

**Int. Instr I:**                SHOW CARD HIT1

**Question Text:**            As you (may) know, the Department of Defense sponsors a regionally managed health care program called TRICARE for active duty and retired members of the uniformed Armed Forces, their families, and survivors.

Please look at this card. At any time [since (REFERENCE DATE)/

**HIT1**

between (PREVIOUS ROUND INTERVIEW DATE) and (DATE OF DEATH/DATE OF INSTITUTIONALIZATION)], [(have you/has SP) been/was SP] enrolled in or covered by any of these TRICARE plans?

[EXPLAIN IF NECESSARY: You may have received a reference card that looks like this (BACK OF SHOWCARD HIT1).]

**Int. Instr II:**

**INPUT FIELDS / ROUTING**

---

**Field1:** TRICOVER ( HIQ5320 )

**Cheshire Name:** HRND.TRICOVER

**Item Text display:**

**Item Text:**

**Label:**

**Label Position:**

**Field Type:** Enumerated  
**Type Name:** TYesNoDKRF  
**Answers Allowed:** 1  
**Drop Down List:** No  
**Lookup File:** No  
**Lookup File Name:**

**FieldSize:**  
**Min Value:**  
**Max Value:**  
**Mask:**

Number	Label	Route
1	Yes	HIT2 - COVTIME ( HIQ5330 )
English text: YES		
2	No	BOX HIT3 - (HIQ5700 )
English text: NO		

Attribute	Route
Don't know	BOX HIT3 - (HIQ5700 )
Refusal	BOX HIT3 - (HIQ5700 )

**BACKGROUND VARIABLE ASSIGNMENTS**

---

HIT1 is asking if SP was covered by Tricare anytime since the previous round interview date.

If TRICOVER=1/Yes, then

If there is a PLAN where PLAN.PLANTYPE=6/Tricare, regardless if PLAN.PLANDFLG=1/Yes or LOSEPLFG ^= empty, this stopped Tricare plan will be restarted. See detailed instructions below.



Else if there is no PLAN where PLAN.PLANTYPE=6/Tricare, create a new PLAN where PLAN.PLANNUM equals the next sequential plan number.

PLAN KEY= PLAN.PLANBASE + PLAN.PLANNUM.

To set current round status of this plan, create a current round PLRO where PLRO.PLROPLAN = this PLAN.PLANNUM.

PLRO KEY = PLRO.PLROBASE + PLRO.PLROPLAN + PLRO.PLRORND

See detailed instructions below:

<b>PLANNUM</b>	If creating new plan, set PLAN.PLANNUM = highest PLAN.PLANNUM + 01.
<b>PLANRNDC</b>	If creating new plan, set PLAN.PLANRNDC = current round.
<b>PLANTYPE</b>	If creating a new plan, set PLAN.PLANTYPE = 6/Tricare.
<b>PLNAME</b>	If creating a new plan, set PLAN.PLNAME = "TRICARE".
<b>PLANDFLG</b>	If restarting an existing Tricare plan and PLAN.PLANDFLG=1/Yes, update PLAN.PLANDFLG = empty (-1).
<b>LOSEPLFG</b>	If restarting an existing Tricare plan and PLAN.LOSEPLFG ^= empty (-1), update PLAN.LOSEPLFG = empty (-1).
<b>PLROPLAN</b>	PLRO.PLROPLAN = this PLAN.PLANNUM.
<b>PLRORND</b>	PLRO.PLRORND = current round.

**SOFT EDIT CHECKS**

---

**HARD EDIT CHECKS**

---

**TECHNICAL NOTES**

---

<b>59</b>	<b>SPStatus</b>	<p>SP is Alive and not institutionalized = MRES.SPALIVE=1/Alive or empty</p> <p>SP is Alive = MRES.SPALIVE=1/Alive, 2/AliveAndInstitute, or EMPTY</p> <p>SP is Institutionalized = MRES.SPALIVE=2/AliveAndInstitute</p> <p>SP is Deceased = MRES.SPALIVE=3/Deceased.</p>
-----------	-----------------	--

**DESIGN NOTES**

---

**HIT2**

Page Order # : 2810

Design Screen Type: Code 1

Fields: Field 1: COVTIME

Enable Functions:	HELP	No
	COMMENTS	Yes
	JUMPBACK	Yes

Roster Name:

Roster Type:

Roster Functions:	Add Item	No
	Edit Item	No
	Delete Item	No
	Search Item	No

Grid Functions:	Add Line	No
	Delete Line	No

**DISPLAY INSTRUCTIONS:**

---

**Context header display:**

**Question display:** If Tricare plan was "current" at the time of the previous round interview, display first sentence: "At the time...".  
Else do not display.

**Multi Field display:****Roster/Grid Instructions:****Roster/Grid display:****Report display:****TEXT:**

---

**Context Header:****Int. Instr I:**

**Question Text:** [At the time of the last interview (you were/SP was) covered by TRICARE.] (Were you/Was SP) covered by TRICARE the whole time between (REFERENCE DATE) and (today/DATE OF DEATH/DATE OF INSTITUTIONALIZATION), or only part of the time?

**Int. Instr II:**

**INPUT FIELDS / ROUTING**

---

**Field1:** COVTIME ( HIQ5330 )

**Cheshire Name:** PLRO.COVTIME

**Item Text display:**

**Item Text:**

**Label:**

**Label Position:**

**Field Type:** Enumerated

**Type Name:** TCovtime

**Answers Allowed:** 1

**Drop Down List:** No

**Lookup File:** No

**Lookup File Name:**

**FieldSize:**

**Min Value:**

**Max Value:**

**Mask:**

Number	Label	Route
1	WholeTime	HIT4 - TRIRXCOV ( HIQ5360 )
	<b>English text:</b> THE WHOLE TIME	
2	PartOfTime	HIT3 - COVNOW ( HIQ5340 )
	<b>English text:</b> PART OF THE TIME	

Attribute	Route
Don't know	HIT3 - COVNOW ( HIQ5340 )
Refusal	HIT3 - COVNOW ( HIQ5340 )

**BACKGROUND VARIABLE ASSIGNMENTS**

---

**SOFT EDIT CHECKS**

---

**HARD EDIT CHECKS**

---

**TECHNICAL NOTES**

---

**52 DeletedPlans** Deleted plans that are not valid for displays or checks = Any PLAN where (PLAN.PLANDFLG=1/Yes or PLAN.MHMODFLG=1/Yes or PLAN.PLANHIDE=1/Yes or PLAN.LOSEPLFG ^=EMPTY) is a deleted PLAN.

**HIT2**

**76**      **TricareCurrentPrevRnd**      Tricare "current" at the time of previous round interview =  
MRES.INTTYPE ^= 2,5,6 and there is ((a PLAN where  
PLAN.PLANTYPE=6/Tricare) and a PLRO where  
(PLROPLAN=this PLAN.PLANUM and  
PLRORND=previous round and  
(COVTIME=1/WholeTime or COVNOW=1/Yes))).

**DESIGN NOTES**

---

HIT2 is called from ST, NS, CPS if Tricare was added at the Source of  
Payment roster.

# HIT3

Page Order # : 2820

Design Screen Type: Yes/No

Fields: Field 1: COVNOW

Enable Functions:	HELP	No
	COMMENTS	Yes
	JUMPBACK	Yes

Roster Name:

Roster Type:

Roster Functions:	Add Item	No
	Edit Item	No
	Delete Item	No
	Search Item	No

Grid Functions:	Add Line	No
	Delete Line	No

**DISPLAY INSTRUCTIONS:**

---

Context header display:

Question display: If SP is deceased or institutionalized, display second sentence: "Was SP covered by ...".  
Else display first sentence: "(Are you/Is SP) now covered by TRICARE?".

Multi Field display:

Roster/Grid Instructions:

Roster/Grid display:

Report display:

**TEXT:**

---

Context Header:

Int. Instr I:

Question Text: [(Are you/Is SP) now covered by TRICARE?] [Was SP covered by TRICARE on (DATE OF DEATH/DATE OF INSTITUTIONALIZATION?)

Int. Instr II:

**INPUT FIELDS / ROUTING**

---

**Field1:** COVNOW ( HIQ5340 )

**Cheshire Name:** PLRO.COVNOW

**Item Text display:**

**Item Text:**

**Label:**

**Label Position:**

**Field Type:** Enumerated  
**Type Name:** TYesNoDKRF  
**Answers Allowed:** 1  
**Drop Down List:** No  
**Lookup File:** No  
**Lookup File Name:**

**FieldSize:**  
**Min Value:**  
**Max Value:**  
**Mask:**

Number	Label	Route
1	Yes	HIT4 - TRIRXCOV ( HIQ5360 )
	<b>English text: YES</b>	
2	No	HIT4 - TRIRXCOV ( HIQ5360 )
	<b>English text: NO</b>	

Attribute	Route
Don't know	HIT4 - TRIRXCOV ( HIQ5360 )
Refusal	HIT4 - TRIRXCOV ( HIQ5360 )

**BACKGROUND VARIABLE ASSIGNMENTS**

**SOFT EDIT CHECKS**

**HARD EDIT CHECKS**

**TECHNICAL NOTES**

**59 SPStatus** SP is Alive and not institutionalized =  
MRES.SPALIVE=1/Alive or empty

SP is Alive =  
MRES.SPALIVE=1/Alive, 2/AliveAndInstitute, or EMPTY

SP is Institutionalized =  
MRES.SPALIVE=2/AliveAndInstitute

SP is Deceased =

MRES.SPALIVE=3/Deceased.

**DESIGN NOTES**

---

# HIT4

Page Order # : 2840

Design Screen Type: Yes/No

Fields: Field 1: TRIRXCOV

Enable Functions:	HELP	No
	COMMENTS	Yes
	JUMPBACK	Yes

Roster Name:

Roster Type:

Roster Functions:	Add Item	No
	Edit Item	No
	Delete Item	No
	Search Item	No

Grid Functions:	Add Line	No
	Delete Line	No

**DISPLAY INSTRUCTIONS:**

---

**Context header display:**

**Question display:** If (Tricare plan is not "current") or (if SP is deceased or institutionalized), display "Did".  
Else display "Does".

If SP is respondent, display "you personally have".  
Else display "(SP) personally has".

Display "you" or "(SP)" in "(you personally have/SP personally has)" in bold.

**Multi Field display:**

**Roster/Grid Instructions:**

**Roster/Grid display:**

**Report display:**

**TEXT:** -----

**Context Header:**

**Int. Instr I:**

**Question Text:** (Does/Did) (your/SP's) TRICARE plan cover medicines prescribed by a doctor?



[PROBE: I am asking about the type of insurance coverage that (you personally have/SP personally has), not what the plan offers everyone.]

Int. Instr II:

**INPUT FIELDS / ROUTING**

---

**Field1:** TRIRXCOV ( HIQ5360 )

**Cheshire Name:** PLRO.TRIRXCOV

**Item Text display:**

**Item Text:**

**Label:**

**Label Position:**

**Field Type:** Enumerated  
**Type Name:** TYesNoDKRF  
**Answers Allowed:** 1  
**Drop Down List:** No  
**Lookup File:** No  
**Lookup File Name:**

**FieldSize:**  
**Min Value:**  
**Max Value:**  
**Mask:**

Number	Label	Route
1	Yes	HIT4A1 - TRIMEDS ( HIQ5363 )
	<b>English text: YES</b>	
2	No	BOX HIT3 - (HIQ5700 )
	<b>English text: NO</b>	

Attribute	Route
Don't know	BOX HIT3 - (HIQ5700 )
Refusal	BOX HIT3 - (HIQ5700 )

**BACKGROUND VARIABLE ASSIGNMENTS**

---

**SOFT EDIT CHECKS**

---

**HARD EDIT CHECKS**

---

**TECHNICAL NOTES**

---

**59**      **SPStatus**      SP is Alive and not institutionalized = MRES.SPALIVE=1/Alive or empty

SP is Alive =  
MRES.SPALIVE=1/Alive, 2/AliveAndInstitute, or EMPTY

SP is Institutionalized =  
MRES.SPALIVE=2/AliveAndInstitute

SP is Deceased =  
MRES.SPALIVE=3/Deceased.

71      **ThisPlanCurrent**

This Plan is "current" =  
For this PLAN, there is a PLRO where  
(PLRO.PLROPLAN=PLAN.PLANNUM &  
PLRO.PLRORND=current round &  
(PLRO.COVTIME=1/WholeTime or  
PLRO.COVNOW=1/Yes)).  
Exclude Deleted Plans. See T.N. 52.

4      **Respondent**

On MRES where MRES.MRESRND = current round:

A Proxy interview (respondent is a proxy) =  
MRES.SPPROXY=2/Proxy.  
MRES.RROSTNUM=ROST.ROSTNUM of respondent.

An SP interview (respondent is the SP) =  
MRES.SPPROXY=1/SP.  
MRES.RROSTNUM='01'.

**DESIGN NOTES**

---

# HIT4A1

Page Order # : 2845

Design Screen Type: Code 1

Fields:                   **Field 1:**            **TRIMEDS**  
                               **Field 2:**            **TRIMEDOS**

Enable Functions:       **HELP**                No  
                               **COMMENTS**        Yes  
                               **JUMPBACK**         Yes

Roster Name:

Roster Type:

Roster Functions:       **Add Item**            No  
                               **Edit Item**            No  
                               **Delete Item**         No  
                               **Search Item**         No

Grid Functions:         **Add Line**            No  
                               **Delete Line**         No

**DISPLAY INSTRUCTIONS:**

---

**Context header display:**

**Question display:**    If ((this Tricare plan is not "current") and (proxy is respondent)) or (SP is deceased or institutionalized), display "did SP" and "Did SP".  
                               Else if this Tricare plan is not "current" and SP is respondent, display "did you" and "Did you".  
                               Else if this Tricare plan is "current" and SP is respondent, display "do you" and "Do you".  
                               Else display "does SP" and "Does SP".

Display the first instance of "usually" in BOLD.

Always display "(TMOP)", "(TRRx)", and "(MTF)" in parenthesis.

**Multi Field display:**    Vertical Alignment

**Roster/Grid Instructions:**

**Roster/Grid display:**

**Report display:**

**TEXT:** -----

**Context Header:**

**Int. Instr I:**                SHOW CARD HIT2

**HIT4A1**

**Question Text:** Where (do you/does SP/did you/did SP) usually obtain (your/his/her) medicines? (Do you/Does SP/Did you/Did SP) usually obtain them at a TRICARE mail order pharmacy (TMOP), a TRICARE retail pharmacy network pharmacy (TRRx), a military treatment facility pharmacy (MTF), a non-network retail pharmacy, or somewhere else?

**Int. Instr II:**

**INPUT FIELDS / ROUTING**

**Field1:** TRIMEDS ( HIQ5363 )

**Cheshire Name:** PLRO.TRIMEDS

**Item Text display:**

**Item Text:**

**Label:**

**Label Position:**

<b>Field Type:</b>	Enumerated	<b>FieldSize:</b>	
<b>Type Name:</b>	Ttrimeds	<b>Min Value:</b>	
<b>Answers Allowed:</b>	1	<b>Max Value:</b>	
<b>Drop Down List:</b>	No	<b>Mask:</b>	
<b>Lookup File:</b>	No		
<b>Lookup File Name:</b>			

Number	Label	Route
1	TMOP	BOX HIT3 - (HIQ5700 )
	<b>English text:</b> A TRICARE MAIL ORDER PHARMACY (TMOP)	
2	TRRX	BOX HIT3 - (HIQ5700 )
	<b>English text:</b> A TRICARE RETAIL PHARMACY NETWORK PHARMACY (TRRX)	
3	MTF	BOX HIT3 - (HIQ5700 )
	<b>English text:</b> A MILITARY TREATMENT FACILITY PHARMACY (MTF)	
4	NonNetworkRetail	BOX HIT3 - (HIQ5700 )
	<b>English text:</b> A NON-NETWORK RETAIL PHARMACY	
91	Other	HIT4A1 - TRIMEDOS ( HIQ5365 )
	<b>English text:</b> SOMEWHERE ELSE	

Attribute	Route
Don't know	BOX HIT3 - (HIQ5700 )
Refusal	BOX HIT3 - (HIQ5700 )

**Field2:** TRIMEDOS ( HIQ5365 )

**Cheshire Name:** PLRO.TRIMEDOS

**Item Text display:** Display "(SPECIFY)" in same blue font used for interviewer instructions.

**Item Text:** SOMEWHERE ELSE (SPECIFY)

**Label:**

**Label Position:**

**Field Type:** String

**FieldSize:** 30

**Type Name:** TOtherSpec

**Min Value:**

**Answers Allowed:** 1

**Max Value:**

**Drop Down List:** No

**Mask:**

**Lookup File:** No

**Lookup File Name:**

Number	Label	Route
1	[Continuous answer.]	BOX HIT3 - (HIQ5700 )

**BACKGROUND VARIABLE ASSIGNMENTS**

**SOFT EDIT CHECKS**

**HARD EDIT CHECKS**

**TECHNICAL NOTES**

59	<b>SPStatus</b>	<p>SP is Alive and not institutionalized = MRES.SPALIVE=1/Alive or empty</p> <p>SP is Alive = MRES.SPALIVE=1/Alive, 2/AliveAndInstitute, or EMPTY</p> <p>SP is Institutionalized = MRES.SPALIVE=2/AliveAndInstitute</p> <p>SP is Deceased = MRES.SPALIVE=3/Deceased.</p>
71	<b>ThisPlanCurrent</b>	<p>This Plan is "current" = For this PLAN, there is a PLRO where (PLRO.PLROPLAN=PLAN.PLANNUM &amp; PLRO.PLRORND=current round &amp; (PLRO.COVTIME=1/WholeTime or PLRO.COVNOW=1/Yes)). Exclude Deleted Plans. See T.N. 52.</p>

**4 Respondent**

On MRES where MRES.MRESRND = current round:

A Proxy interview (respondent is a proxy) =  
MRES.SPPROXY=2/Proxy.  
MRES.RROSTNUM=ROST.ROSTNUM of respondent.

An SP interview (respondent is the SP) =  
MRES.SPPROXY=1/SP.  
MRES.RROSTNUM='01'.

**DESIGN NOTES**

---

**BOX HIT3**

**BOX HIT3**

**Page Order # : 3060**

**BOX INSTRUCTIONS**

---

( HIQ5700 ) IF ADMINISTERING ST, GO TO BOX ST69A - (STQ2825 ).

ELSE IF ADMINISTERING NS, GO TO BOX NS69A - (NSQ2825 ).

ELSE IF ADMINISTERING CPS, GO BOX CPS29A - (CPS1710 ).

ELSE IF SP IS IN THE SUPPLEMENTAL SAMPLE, GO TO BOX HI7 - (HIQ5740 ).

ELSE IF ((SP DID NOT REPORT RECEIVING HEALTH CARE SERVICES FROM M.T.F IN THE PREVIOUS ROUND) AND ((SP WAS COVERED BY TRICARE IN THE CURRENT OR PREVIOUS ROUND) OR (SP SERVED IN THE ARMED FORCES)), GO TO HIT11 - MTFCOVER ( HIQ5710 ).

ELSE GO TO BOX HI20 - (HIQ5720 ).

**ASSIGNMENTS**

---

If HRND.MTFCOVER=1/Yes in the previous round, the interviewer will not ask HIT11 in the current round. However, the response from the previous round will get copied to the current round HRND. See detailed instructions below.

**MTFCOVER** If previous round HRND.MTFCOVER=1/Yes, set current round HRND.MTFCOVER=1/Yes.

**TECHNICAL NOTES**

---

<b>92</b>	<b>HIT11NotYes</b>	SP did not report receiving health care services from M.T.F in the previous round = HRND.MTFCOVER^=1/Yes on HRND where HRND.HRNRND=previous round.
<b>9</b>	<b>SuppORD</b>	SP is in the Supplemental Sample = MRES.INTTYPE=3/NewFromSupplement on MRES where MRES.MRESRND = current round.
<b>52</b>	<b>DeletedPlans</b>	Deleted plans that are not valid for displays or checks = Any PLAN where (PLAN.PLANDFLG=1/Yes or PLAN.MHMODFLG=1/Yes or PLAN.PLANHIDE=1/Yes or PLAN.LOSEPLFG ^=EMPTY) is a deleted PLAN.
<b>77</b>	<b>TricareCurrOrPrevRnd</b>	SP was covered by Tricare in the current or previous round = There is a PLAN where PLAN.PLANTYPE=6/Tricare & PLRO where (PLRO.PLROPLAN=PLAN.PLANNUM & (PLRO.PLRORND=current round or previous round) & COVTIME^=empty). Exclude Deleted Plans. See T.N. 52.
<b>78</b>	<b>SPServedArmedForces</b>	SP served in the armed forces = HOME.SPFAEVER=1/Yes or HOME.SPNGEVER = 1/Yes.

**DESIGN NOTES**

---

If administering ST, NS, CPS, you have completed the Tricare detail questions for the Tricare plan added at the Source of Payment roster. Return to the section being administered as specified above.



# HIT11

Page Order # : 3070

Design Screen Type: Yes/No

Fields: **Field 1:** MTFCOVER

Enable Functions:	<b>HELP</b>	No
	<b>COMMENTS</b>	Yes
	<b>JUMPBACK</b>	Yes

Roster Name:

Roster Type:

Roster Functions:	<b>Add Item</b>	No
	<b>Edit Item</b>	No
	<b>Delete Item</b>	No
	<b>Search Item</b>	No

Grid Functions:	<b>Add Line</b>	No
	<b>Delete Line</b>	No

**DISPLAY INSTRUCTIONS:**

---

**Context header display:**

**Question display:** If (SP served in the Armed Forces) and (SP is not covered by Tricare in the current or the previous round), display "We recorded that (you/SP) served in the Armed Forces of the United States.". Else do not display.

If SP deceased or institutionalized, display "did SP receive". Else display "(have you/has SP) received".

**Multi Field display:**

**Roster/Grid Instructions:**

**Roster/Grid display:**

**Report display:**

**TEXT:**

---

**Context Header:**

**Int. Instr I:**

**Question Text:** [We recorded that (you/SP) served in the Armed Forces of the United States.] Since (REFERENCE DATE), [(have you/has SP) received/did SP receive] health care or health services or prescribed medicines at a Military Treatment Facility or MTF?

[EXPLAIN IF NECESSARY: A Military Treatment Facility is any military hospital, clinic, or NAVCARE clinic.]

Int. Instr II:

**INPUT FIELDS / ROUTING**

---

**Field1:**                    **MTFCOVER**                    ( HIQ5710 )

**Cheshire Name:**            HRND.MTFCOVER

**Item Text display:**

**Item Text:**

**Label:**

**Label Position:**

**Field Type:**                Enumerated  
**Type Name:**                TYesNoDKRF  
**Answers Allowed:**        1  
**Drop Down List:**        No  
**Lookup File:**                No  
**Lookup File Name:**

**FieldSize:**  
**Min Value:**  
**Max Value:**  
**Mask:**

Number	Label	Route
1	Yes	BOX HI20 - (HIQ5720 )
	<b>English text: YES</b>	
2	No	BOX HI20 - (HIQ5720 )
	<b>English text: NO</b>	
Attribute	Route	
Don't know	BOX HI20 - (HIQ5720 )	
Refusal	BOX HI20 - (HIQ5720 )	

**BACKGROUND VARIABLE ASSIGNMENTS**

---

**SOFT EDIT CHECKS**

---

**HARD EDIT CHECKS**

---

**TECHNICAL NOTES**

---

**78            SPServedArmedForces**    SP served in the armed forces =  
HOME.SPFAEVER=1/Yes or HOME.SPNGEVER =  
1/Yes.

**HIT11**

- 52 DeletedPlans** Deleted plans that are not valid for displays or checks =  
Any PLAN where (PLAN.PLANDFLG=1/Yes or  
PLAN.MHMODFLG=1/Yes or PLAN.PLANHIDE=1/Yes or  
PLAN.LOSEPLFG ^=EMPTY) is a deleted PLAN.
- 77 TricareCurrOrPrevRnd** SP was covered by Tricare in the current or previous  
round =  
There is a PLAN where PLAN.PLANTYPE=6/Tricare &  
PLRO where (PLRO.PLROPLAN=PLAN.PLANNUM &  
(PLRO.PLRORND=current round or previous round) &  
COVTIME^=empty).  
Exclude Deleted Plans. See T.N. 52.
- 59 SPStatus** SP is Alive and not institutionalized =  
MRES.SPALIVE=1/Alive or empty
- SP is Alive =  
MRES.SPALIVE=1/Alive, 2/AliveAndInstitute, or EMPTY
- SP is Institutionalized =  
MRES.SPALIVE=2/AliveAndInstitute
- SP is Deceased =  
MRES.SPALIVE=3/Deceased.

**DESIGN NOTES**

---

**BOX HI20**

Page Order # : 3080

**BOX INSTRUCTIONS**

---

( HIQ5720 ) IF (SP DID NOT REPORT RECEIVING HEALTH CARE SERVICES THROUGH V.A. IN THE PREVIOUS ROUND) AND (SP SERVED IN THE ARMED FORCES), GO TO HI36 - VACOVER ( HIQ5730 ).

ELSE GO TO BOX HI7 - (HIQ5740 ).

**ASSIGNMENTS**

---

If HRND.VACOVER=1/Yes in the previous round, the interviewer will not ask HI36 in the current round. However, the response from the previous round will get copied to the current round HRND. See detailed instructions below.

**VACOVER** If previous round HRND.VACOVER=1/Yes, set current round HRND.VACOVER=1/Yes.

**TECHNICAL NOTES**

---

<b>132</b>	<b>HI36NotYes</b>	SP did not report receiving health care services through V.A.in the previous round = HRND.VACOVER ^= 1/Yes on HRND where HRND.HRNRND=previous round.
<b>78</b>	<b>SPServedArmedForces</b>	SP served in the armed forces = HOME.SPFAEVER=1/Yes or HOME.SPNGEVER = 1/Yes.

**DESIGN NOTES**

---

# HI36

Page Order # : 3090

Design Screen Type: Yes/No

Fields: Field 1: VACOVER

Enable Functions:	HELP	No
	COMMENTS	Yes
	JUMPBACK	Yes

Roster Name:

Roster Type:

Roster Functions:	Add Item	No
	Edit Item	No
	Delete Item	No
	Search Item	No

Grid Functions:	Add Line	No
	Delete Line	No

**DISPLAY INSTRUCTIONS:**

---

**Context header display:**

**Question display:** NOTE: The first sentence in Question text will only be displayed if we did not ask HIT11 in the current round.

If HIT11 - MTFCOVER not asked in the current round, display first sentence "We recorded that...".  
Else do not display.

If SP is deceased or institutionalized. display "did SP receive".  
Else display "(have you/has SP) received".

**Multi Field display:**

**Roster/Grid Instructions:**

**Roster/Grid display:**

**Report display:**

**TEXT:** -----

**Context Header:**

**Int. Instr I:**

**Question Text:** [We recorded that (you/SP) served in the Armed Forces of the United States.] Since (REFERENCE DATE), [(have you/has SP) received/did SP receive] health care or health services or prescribed

medicines through the Department of Veterans Affairs or V.A.?

Int. Instr II:

**INPUT FIELDS / ROUTING**

---

**Field1:** VACOVER ( HIQ5730 )

**Cheshire Name:** HRND.VACOVER

**Item Text display:**

**Item Text:**

**Label:**

**Label Position:**

**Field Type:** Enumerated  
**Type Name:** TYesNoDKRF  
**Answers Allowed:** 1  
**Drop Down List:** No  
**Lookup File:** No  
**Lookup File Name:**

**FieldSize:**  
**Min Value:**  
**Max Value:**  
**Mask:**

Number	Label	Route
1	Yes	BOX HI7 - (HIQ5740 )
	<b>English text: YES</b>	
2	No	BOX HI7 - (HIQ5740 )
	<b>English text: NO</b>	

Attribute	Route
Don't know	BOX HI7 - (HIQ5740 )
Refusal	BOX HI7 - (HIQ5740 )

**BACKGROUND VARIABLE ASSIGNMENTS**

---

**SOFT EDIT CHECKS**

---

**HARD EDIT CHECKS**

---

**TECHNICAL NOTES**

---

**59**      **SPStatus**      SP is Alive and not institutionalized =  
MRES.SPALIVE=1/Alive or empty  
  
SP is Alive =

**HI36**

MRES.SPALIVE=1/Alive, 2/AliveAndInstitute, or EMPTY

SP is Institutionalized =  
MRES.SPALIVE=2/AliveAndInstitute

SP is Deceased =  
MRES.SPALIVE=3/Deceased.

**DESIGN NOTES**

---

**BOX HI7**

Page Order # : 3100

**BOX INSTRUCTIONS**

---

( HIQ5740 ) IF AT LEAST ONE PUBLIC PLAN WAS "CURRENT" AT THE TIME OF THE PREVIOUS ROUND INTERVIEW, GO TO HI11PREV - PUBINTRO ( HIQ5743 ).

ELSE GO TO HI11 - PUBCOVER ( HIQ5750 ).

**ASSIGNMENTS**

---

**TECHNICAL NOTES**

---

<b>52</b>	<b>DeletedPlans</b>	Deleted plans that are not valid for displays or checks = Any PLAN where (PLAN.PLANDFLG=1/Yes or PLAN.MHMODFLG=1/Yes or PLAN.PLANHIDE=1/Yes or PLAN.LOSEPLFG ^=EMPTY) is a deleted PLAN.
<b>80</b>	<b>PublicCurrentPrevRnd</b>	Public plan "current" at the time of previous round interview = There is a PLAN where PLAN.PLANTYPE=3/PublicPlan & PLRO where (PLROPLAN=PLAN.PLANNUM & PLRORND=previous round & (COVTIME=1/WholeTime or COVNOW=1/Yes)). Exclude Deleted Plans. See T.N. 52.

**DESIGN NOTES**

---



# HI11PREV

Page Order # : 3103

Design Screen Type: No Entry

Fields: Field 1: PUBINTRO

Enable Functions:	HELP	No
	COMMENTS	Yes
	JUMPBACK	No

Roster Name:

Roster Type:

Roster Functions:	Add Item	No
	Edit Item	No
	Delete Item	No
	Search Item	No

Grid Functions:	Add Line	No
	Delete Line	No

**DISPLAY INSTRUCTIONS:**

---

Context header display:

Question display:

Multi Field display:

Roster/Grid Instructions:

Roster/Grid display:

Report display:

**TEXT:**

---

Context Header:

Int. Instr I:

Question Text: The next questions are about public plans [you were/(SP) was] covered by as of (REFERENCE DATE).

Int. Instr II:

**INPUT FIELDS / ROUTING**

---

Field1: PUBINTRO ( HIQ5743 )

Cheshire Name: TEMP

Item Text display:

Item Text:

Label:

Label Position:

Field Type: Enumerated

Type Name: TContinueEMPTY

Answers Allowed: 1

Drop Down List: No

Lookup File: No

Lookup File Name:

FieldSize:

Min Value:

Max Value:

Mask:

Number	Label	Route
1	Continue	HI11PREV_IN - NAVIGATOR ( HIQ5744 )
English text: CONTINUE		

Attribute	Route
Empty	HI11PREV_IN - NAVIGATOR ( HIQ5744 )

**BACKGROUND VARIABLE ASSIGNMENTS**

---

**SOFT EDIT CHECKS**

---

**HARD EDIT CHECKS**

---

**TECHNICAL NOTES**

---

**DESIGN NOTES**

---

# HI11PREV\_IN

Page Order # : 3104

Design Screen Type: Instance Navigator

Fields: Field 0: NAVIGATOR

Enable Functions:	HELP	No
	COMMENTS	No
	JUMPBACK	No

Roster Name:

Roster Type:

Roster Functions:	Add Item	No
	Edit Item	No
	Delete Item	No
	Search Item	No

Grid Functions:	Add Line	No
	Delete Line	No

**DISPLAY INSTRUCTIONS:**

---

Context header display:

Question display: Display all public plans that were "current" at the time of the previous round interview.

Multi Field display:

Roster/Grid Instructions:

Roster/Grid display:

Report display:

**TEXT:**

---

Context Header:

Int. Instr I:

Question Text:

Int. Instr II:

**INPUT FIELDS / ROUTING**

---

**Field0:** NAVIGATOR ( HIQ5744 )

**Cheshire Name:** N/A

**Item Text display:**

**Item Text:**

**Label:**

**Label Position:**

<b>Field Type:</b>	Enumerated	<b>FieldSize:</b>
<b>Type Name:</b>	TInstanceNavigator	<b>Min Value:</b>
<b>Answers Allowed:</b>	1	<b>Max Value:</b>
<b>Drop Down List:</b>	No	<b>Mask:</b>
<b>Lookup File:</b>	No	
<b>Lookup File Name:</b>		

Number	Label	Route
1	SelectItemInList	BOX HI7A - (HIQ5745 )
<b>English text:</b> ITEM SELECTED IN INSTANCE NAVIGATOR		
2	SelectContinueInterview	HI11 - PUBCOVER ( HIQ5750 )
<b>English text:</b> CONTINUE INTERVIEW SELECTED		

**BACKGROUND VARIABLE ASSIGNMENTS**

Plan details are collected on PLAN and PLRO:

PLAN key = PLAN.PLANBASE + PLAN.PLANNUM  
 PLAN.PLANNUM = Number of public plan being asked about from the previous round.

PLRO key = PLRO.PLROBASE + PLRO.PLROPLAN + PLRO.PLRORND  
 PLRO.PLROPLAN = PLAN.PLANNUM of public plan being asked about from the previous round.  
 PLRO.PLRORND = current round.

**SOFT EDIT CHECKS**

**HARD EDIT CHECKS**

**TECHNICAL NOTES**

<b>52 DeletedPlans</b>	Deleted plans that are not valid for displays or checks = Any PLAN where (PLAN.PLANDFLG=1/Yes or PLAN.MHMODFLG=1/Yes or PLAN.PLANHIDE=1/Yes or PLAN.LOSEPLFG ^=EMPTY) is a deleted PLAN.
------------------------	--

**80**      **PublicCurrentPrevRnd**      Public plan "current" at the time of previous round interview =  
There is a PLAN where PLAN.PLANTYPE=3/PublicPlan & PLRO where (PLROPLAN=PLAN.PLANUM & PLRORND=previous round & (COVTIME=1/WholeTime or COVNOW=1/Yes)).  
Exclude Deleted Plans. See T.N. 52.

**DESIGN NOTES**

---

# BOX HI7A

## BOX INSTRUCTIONS

---

( HIQ5745 )      CREATE CURRENT ROUND PLRO FOR PUBLIC PLAN .  
                         GO TO HI13 - COVTIME ( HIQ5780 ).

## ASSIGNMENTS

---

If Public plan was current at the time of the previous round interview, then the SP was also covered by the Public plan for some time during the current round.

Create a current round PLRO to store the status of this public plan in the current round.

PLRO KEY = PLRO.PLROBASE + PLRO.PLROPLAN + PLRO.PLRORND

See detailed instructions below.

**PLROPLAN**              PLRO.PLROPLAN = PLAN.PLANNUM of Public  
                                 Plan current at time of previous round.

**PLRORND**                PLRO.PLRORND = current round.

## TECHNICAL NOTES

---

## DESIGN NOTES

---

**HI11**

Page Order # : 3110

Design Screen Type: Yes/No

Fields: Field 1: PUBCOVER

Enable Functions:	HELP	Yes
	COMMENTS	Yes
	JUMPBACK	Yes

Roster Name:

Roster Type:

Roster Functions:	Add Item	No
	Edit Item	No
	Delete Item	No
	Search Item	No

Grid Functions:	Add Line	No
	Delete Line	No

**DISPLAY INSTRUCTIONS:**

---

**Context header display:**

**Question display:** If SP is deceased or institutionalized, display "was SP".  
Else display "(have you/has SP) been".

If state where SP currently lives has no State Pharmaceutical Assistance programs, display first phrase: "[for example, a public program that pays for prescribed medicines]?".  
Else if state where SP currently lives has one State Pharmaceutical Assistance program, display second phrase: "[for example (STATE PHARMACEUTICAL ASSISTANCE PROGRAM), a public program that pays for prescribed medicines]?".  
Else if state where SP currently lives has two State Pharmaceutical Assistance programs, display third phrase: "[for example (STATE PHARMACEUTICAL ASSISTANCE PROGRAM1) or (STATE PHARMACEUTICAL ASSISTANCE PROGRAM2), public programs that pay for prescribed medicines]?".  
Else display fourth phrase "[for example (STATE PHARMACEUTICAL ASSISTANCE PROGRAM1), (STATE PHARMACEUTICAL ASSISTANCE PROGRAM2), or (STATE PHARMACEUTICAL ASSISTANCE PROGRAM3), public programs that pay for prescribed medicines]?".

Always display "[for example...]" in brackets.

See Attachment HI2 in General Specifications for a list of State Pharmaceutical Assistance programs.

**Multi Field display:**

**Roster/Grid Instructions:**

**Roster/Grid display:**

**Report display:**

**TEXT:** -----

**Context Header:**

**Int. Instr I:**

**Question Text:** At any time [since (REFERENCE DATE)/between (PREVIOUS ROUND INTERVIEW DATE) and (DATE OF DEATH/ DATE OF INSTITUTIONALIZATION)], [(have you/has SP) been/was SP] covered by any public program other than Medicaid that pays for medical care [for example, a public program that pays for prescribed medicines/for example (STATE PHARMACEUTICAL ASSISTANCE PROGRAM), a public program that pays for prescribed medicines/ for example (STATE PHARMACEUTICAL ASSISTANCE PROGRAM1) or (STATE PHARMACEUTICAL ASSISTANCE PROGRAM2)/for example (STATE PHARMACEUTICAL ASSISTANCE PROGRAM1), (STATE PHARMACEUTICAL ASSISTANCE PROGRAM2), or (STATE PHARMACEUTICAL ASSISTANCE PROGRAM3), public programs that pay for prescribed medicines]?

**Int. Instr II:**

**INPUT FIELDS / ROUTING**

---



**Field1:** PUBCOVER ( HIQ5750 )

**Cheshire Name:** HRND.PUBCOVER

**Item Text display:**

**Item Text:**

**Label:**

**Label Position:**

**Field Type:** Enumerated  
**Type Name:** TYesNoDKRF  
**Answers Allowed:** 1  
**Drop Down List:** No  
**Lookup File:** No  
**Lookup File Name:**

**FieldSize:**  
**Min Value:**  
**Max Value:**  
**Mask:**

Number	Label	Route
1	Yes	HI12 - PLAN_PUBLIC ( HIQ5770 )
	<b>English text:</b> YES	
2	No	BOX HI12AA - (HIQ6155 )
	<b>English text:</b> NO	

Attribute	Route
Don't know	BOX HI12AA - (HIQ6155 )
Refusal	BOX HI12AA - (HIQ6155 )

**BACKGROUND VARIABLE ASSIGNMENTS**

---

**SOFT EDIT CHECKS**

---

**HARD EDIT CHECKS**

---

**TECHNICAL NOTES**

---

**59 SPStatus** SP is Alive and not institutionalized =  
MRES.SPALIVE=1/Alive or empty

SP is Alive =  
MRES.SPALIVE=1/Alive, 2/AliveAndInstitute, or EMPTY

SP is Institutionalized =  
MRES.SPALIVE=2/AliveAndInstitute

SP is Deceased =

MRES.SPALIVE=3/Deceased.

**DESIGN NOTES**

---

# HI12

Page Order # : 3130

**Design Screen Type:** Roster

**Fields:** **Field 1:** PLAN\_PUBLIC

**Enable Functions:**  
**HELP** No  
**COMMENTS** Yes  
**JUMPBACK** Yes

**Roster Name:** Plan Roster

**Roster Type:** Multiple Item Select

**Roster Functions:**  
**Add Item** Yes Display as ' Add a Plan '  
**Edit Item** Yes Display as ' Edit a Plan '  
**Delete Item** No  
**Search Item** Yes

**Grid Functions:**  
**Add Line** No  
**Delete Line** No

**DISPLAY INSTRUCTIONS:**

---

**Context header display:**

**Question display:**

**Multi Field display:**

**Roster/Grid Instructions:** Display all health insurance plans from the Plan Roster.

Display plans in order of entry.

Display the following plans as protected rows:

- Medicare
- Medicare Managed Care plans.
- Medicaid
- Tricare
- Private plans
- Public plans that SP has already reported being covered by during the current round, this includes plans that are current or have stopped in current round.
- Medicare Prescription Drug Plans

**Roster/Grid display:**

COL #	HEADER	INSTRUCTIONS
1	Plan Name	Display PLAN.PLNAME.

**HI12**

- 2 Plan Type Display PLAN.PLANTYPE:  
1/Medicare, display "(MCAR)"  
2/Medicaid, display "(MCAD)"  
3/PublicPlan, display "(PUBL)"  
4/PrivatePlan, display "(PRIV)"  
5/MHMO, display "(MHMO)"  
6/Tricare, display "(TRIC)"  
7/MPDP, display "(MPDP)"
- 3 Plan Status Display CURRENT ROUND PLAN STATUS.

**Report display:**

**TEXT:** -----

**Context Header:**

**Int. Instr I:**

**Question Text:** What is the name of each of the public programs other than Medicaid that covered (you/SP)?

**Int. Instr II:** SELECT OR ADD ALL PUBLIC PROGRAM NAMES AT THIS ROSTER.

**INPUT FIELDS / ROUTING**

---

**Field1:** PLAN\_PUBLIC ( HIQ5770 )

**Cheshire Name:** TEMP

**Item Text display:**

**Item Text:**

**Label:**

**Label Position:**

**Field Type:** String **FieldSize:** 32  
**Type Name:** TPlanPick32 **Min Value:**  
**Answers Allowed:** 1 **Max Value:**  
**Drop Down List:** No **Mask:**  
**Lookup File:** No  
**Lookup File Name:**

---

Number	Label	Route
1	[Continuous answer.]	HI12_IN - NAVIGATOR ( HIQ5775 )

---

**BACKGROUND VARIABLE ASSIGNMENTS**

---

Plan details are collected on PLAN and PLRO:

PLAN key = PLAN.PLANBASE + PLAN.PLANNUM

PLAN.PLANNUM = Number of plan selected at HI12.

PLRO key = PLRO.PLROBASE + PLRO.PLROPLAN + PLRO.PLRORND  
 PLRO.PLROPLAN = PLAN.PLANNUM of plan selected at HI12.  
 PLRO.PLRORND = current round.

If Plan added, see PLAN ROSTER POP-UP specifications for pop-up window programming instructions:

Variables populated in Plan Roster Pop-Up Window:

PLAN.PLANNUM  
 PLAN.PLANRND  
 PLAN.PLANTYPE  
 PLAN.PLNAME

Plans selected at HI12 are Public plans that the SP was enrolled in for some time in the current round.

To set status of PLAN, create current round PLRO where PLRO.PLROPLAN=this PLAN.PLANNUM and PLRO.PLRORND = current round.

See detailed instructions below:

**PLROPLAN**                      PLRO.PLROPLAN = this PLAN.PLANNUM.  
**PLRORND**                        PLRO.PLRORND=current round.

**SOFT EDIT CHECKS**

---

**HARD EDIT CHECKS**

---

**TECHNICAL NOTES**

---

- 52            **DeletedPlans**                      Deleted plans that are not valid for displays or checks = Any PLAN where (PLAN.PLANDFLG=1/Yes or PLAN.MHMODFLG=1/Yes or PLAN.PLANHIDE=1/Yes or PLAN.LOSEPLFG ^=EMPTY) is a deleted PLAN.
  
- 53            **PlanTypes**                              Medicare: PLANTYPE=1/Medicare.  
                  Medicaid: PLANTYPE=2/Medicaid.  
                  Medicare Managed Care: PLANTYPE=5/MHMO.  
                  Tricare: PLANTYPE=6/Tricare.  
                  Public: PLANTYPE=3/PublicPlan.  
                  Private: PLANTYPE=4/PrivatePlan.  
                  Medicare Prescription Drug: PLANTYPE=7/MPDP.
  
- 93            **AnyPlansCurrentRnd**                      SP reported being covered by any plans during the current round = There is PLAN & PLRO where (PLRO.PLROPLAN = PLAN.PLANNUM & PLRO.PLRORND = current round & (PLRO.COVTIME ^= empty or PLRO.COVANYTIM = 1/Yes)).  
                  Exclude Deleted Plans. See T.N. 52.
  
- 95            **PlansCurrent**                              If plan is "current" = For this PLAN, there is a PLRO where (PLRO.PLROPLAN=PLAN.PLANNUM & PLRO.PLRORND=current round & (PLRO.COVTIME=1/WholeTime or PLRO.COVNOW=1/Yes or PLRO.COVCURNT=1/Yes)).  
                  Exclude Deleted Plans. See T.N. 52.



# HI12\_IN

Page Order # : 3135

**Design Screen Type:** Instance Navigator

**Fields:**                    **Field 1:**                    **NAVIGATOR**

<b>Enable Functions:</b>	<b>HELP</b>	No
	<b>COMMENTS</b>	No
	<b>JUMPBACK</b>	No

**Roster Name:**

**Roster Type:**

<b>Roster Functions:</b>	<b>Add Item</b>	No
	<b>Edit Item</b>	No
	<b>Delete Item</b>	No
	<b>Search Item</b>	No

<b>Grid Functions:</b>	<b>Add Line</b>	No
	<b>Delete Line</b>	No

**DISPLAY INSTRUCTIONS:**

---

**Context header display:**

**Question display:**                    Display all plans selected at HI12.

**Multi Field display:**

**Roster/Grid Instructions:**

**Roster/Grid display:**

**Report display:**

**TEXT:**

---

**Context Header:**

**Int. Instr I:**

**Question Text:**

**Int. Instr II:**

**INPUT FIELDS / ROUTING**

---

**Field1:** NAVIGATOR ( HIQ5775 )

**Cheshire Name:** N/A

**Item Text display:**

**Item Text:**

**Label:**

**Label Position:**

**Field Type:** Enumerated

**Type Name:** TInstanceNavigator

**Answers Allowed:** 1

**Drop Down List:** No

**Lookup File:** No

**Lookup File Name:**

**FieldSize:**

**Min Value:**

**Max Value:**

**Mask:**

Number	Label	Route
1	SelectItemInList	HI13 - COVTIME ( HIQ5780 )
<b>English text:</b> ITEM SELECTED IN INSTANCE NAVIGATOR		
2	SelectContinueInterview	BOX HI12AA - (HIQ6155 )
<b>English text:</b> CONTINUE INTERVIEW SELECTED		

**BACKGROUND VARIABLE ASSIGNMENTS**

Plan details are collected on PLAN and PLRO:

PLAN key = PLAN.PLANBASE + PLAN.PLANNUM  
 PLAN.PLANNUM = Number of plan selected at HI12.

PLRO key = PLRO.PLROBASE + PLRO.PLROPLAN + PLRO.PLRORND  
 PLRO.PLROPLAN = PLAN.PLANNUM of plan selected at HI12.  
 PLRO.PLRORND = current round.

**SOFT EDIT CHECKS**

**HARD EDIT CHECKS**

**TECHNICAL NOTES**

**DESIGN NOTES**



**HI13**

Page Order # : 3140

**Design Screen Type:** Code 1

**Fields:** **Field 1:** **COVTIME**

**Enable Functions:**  
**HELP** No  
**COMMENTS** Yes  
**JUMPBACK** Yes

**Roster Name:**

**Roster Type:**

**Roster Functions:**  
**Add Item** No  
**Edit Item** No  
**Delete Item** No  
**Search Item** No

**Grid Functions:**  
**Add Line** No  
**Delete Line** No

**DISPLAY INSTRUCTIONS:**

---

**Context header display:** Display plan name for the public plan being asked about, PLAN.PLNAME.

**Question display:** If public plan was "current" at the time of the previous round interview, display first sentence: "At the time of the last interview...". Else do not display.

Display plan name for the public plan being asked about, PLAN.PLNAME.

**Multi Field display:**

**Roster/Grid Instructions:**

**Roster/Grid display:**

**Report display:**

**TEXT:**

---

**Context Header:** OTHER PUBLIC PROGRAM = (PUBLIC PLAN NAME)

**Int. Instr I:**

**Question Text:** [At the time of the last interview (you were/SP was) covered by (PUBLIC PLAN NAME).] (Were you/Was SP) covered by (PUBLIC PLAN NAME) the whole time between (REFERENCE DATE) and (today/DATE OF DEATH/DATE OF INSTITUTIONALIZATION), or only part of the time?

Int. Instr II:

**INPUT FIELDS / ROUTING**

---

**Field1:** COVTIME ( HIQ5780 )

**Cheshire Name:** PLRO.COVTIME

**Item Text display:**

**Item Text:**

**Label:**

**Label Position:**

**Field Type:** Enumerated

**Type Name:** TCovtime

**Answers Allowed:** 1

**Drop Down List:** No

**Lookup File:** No

**Lookup File Name:**

**FieldSize:**

**Min Value:**

**Max Value:**

**Mask:**

Number	Label	Route
1	WholeTime	HI16A - PUBRXCOV ( HIQ5900 )
	<b>English text:</b> THE WHOLE TIME	
2	PartOfTime	HI14 - COVNOW ( HIQ5800 )
	<b>English text:</b> PART OF THE TIME	

Attribute	Route
Don't know	HI14 - COVNOW ( HIQ5800 )
Refusal	HI14 - COVNOW ( HIQ5800 )

**BACKGROUND VARIABLE ASSIGNMENTS**

---

**SOFT EDIT CHECKS**

---

**HARD EDIT CHECKS**

---

**TECHNICAL NOTES**

---

**52 DeletedPlans** Deleted plans that are not valid for displays or checks = Any PLAN where (PLAN.PLANDFLG=1/Yes or PLAN.MHMODFLG=1/Yes or PLAN.PLANHIDE=1/Yes or PLAN.LOSEPLFG ^=EMPTY) is a deleted PLAN.

**63      ThisPlanCurrentPrevRn**      This Plan was "current" at the time of the previous round  
**d**      interview =  
For this PLAN, there is a PLRO where  
(PLRO.PLROPLAN=PLAN.PLANNUM &  
PLRO.PLRORND=previous round &  
(PLRO.COVTIME=1/WholeTime or  
PLRO.COVNOW=1/Yes)).  
Exclude Deleted Plans. See T.N. 52.

**DESIGN NOTES**

---

HI13 is called from ST, NS, CPS when a public plan is added at the Source  
of Payment roster.

**HI14**

Page Order # : 3160

Design Screen Type: Yes/No

Fields: Field 1: COVNOW

Enable Functions: HELP No  
 COMMENTS Yes  
 JUMPBACK Yes

Roster Name:

Roster Type:

Roster Functions: Add Item No  
 Edit Item No  
 Delete Item No  
 Search Item No

Grid Functions: Add Line No  
 Delete Line No

**DISPLAY INSTRUCTIONS:**

---

**Context header display:**

**Question display:** If SP is deceased or institutionalized, display second sentence:  
 "Was SP covered by...".  
 Else display first sentence "(Are you/Is SP) now covered...".  
  
 Display plan name for the public plan being asked about,  
 PLAN.PLNAME.

**Multi Field display:**

**Roster/Grid Instructions:**

**Roster/Grid display:**

**Report display:**

**TEXT:**

---

**Context Header:**

**Int. Instr I:**

**Question Text:** [(Are you/Is SP) now covered by (PUBLIC PLAN NAME)?] [Was SP covered by (PUBLIC PLAN NAME) on (DATE OF DEATH/DATE OF INSTITUTIONALIZATION)?]

**Int. Instr II:**

**INPUT FIELDS / ROUTING**

---

**Field1:** COVNOW ( HIQ5800 )

**Cheshire Name:** PLRO.COVNOW

**Item Text display:**

**Item Text:**

**Label:**

**Label Position:**

**Field Type:** Enumerated  
**Type Name:** TYesNoDKRF  
**Answers Allowed:** 1  
**Drop Down List:** No  
**Lookup File:** No  
**Lookup File Name:**

**FieldSize:**  
**Min Value:**  
**Max Value:**  
**Mask:**

Number	Label	Route
1	Yes <b>English text: YES</b>	BOX HI10 - (HIQ5810 )
2	No <b>English text: NO</b>	HI16 - COVENDMM ( HIQ5860 )

Attribute	Route
Don't know	HI16A - PUBRXCOV ( HIQ5900 )
Refusal	HI16A - PUBRXCOV ( HIQ5900 )

**BACKGROUND VARIABLE ASSIGNMENTS**

---

**SOFT EDIT CHECKS**

---

**HARD EDIT CHECKS**

---

**TECHNICAL NOTES**

---

**59 SPStatus** SP is Alive and not institutionalized =  
MRES.SPALIVE=1/Alive or empty

SP is Alive =  
MRES.SPALIVE=1/Alive, 2/AliveAndInstitute, or EMPTY

SP is Institutionalized =  
MRES.SPALIVE=2/AliveAndInstitute

HI14

SP is Deceased =  
MRES.SPALIVE=3/Deceased.

**DESIGN NOTES**

---

**BOX HI10**

Page Order # : 3170

**BOX INSTRUCTIONS**

---

( HIQ5810 ) IF THIS PUBLIC PLAN WAS "CURRENT" AT THE TIME OF THE PREVIOUS ROUND INTERVIEW, GO TO HI16A - PUBRXCOV ( HIQ5900 ).

ELSE GO TO HI15 - COVBEGMM ( HIQ5820 ).

**ASSIGNMENTS**

---

**TECHNICAL NOTES**

---

52	<b>DeletedPlans</b>	Deleted plans that are not valid for displays or checks = Any PLAN where (PLAN.PLANDFLG=1/Yes or PLAN.MHMODFLG=1/Yes or PLAN.PLANHIDE=1/Yes or PLAN.LOSEPLFG ^=EMPTY) is a deleted PLAN.
63	<b>ThisPlanCurrentPrevRound</b>	This Plan was "current" at the time of the previous round interview = For this PLAN, there is a PLRO where (PLRO.PLROPLAN=PLAN.PLANNUM & PLRO.PLRORND=previous round & (PLRO.COVTIME=1/WholeTime or PLRO.COVNOW=1/Yes)). Exclude Deleted Plans. See T.N. 52.

**DESIGN NOTES**

---

**HI15**

**Design Screen Type:** Date

**Fields:**

<b>Field 1:</b>	<b>COVBEGMM</b>
<b>Field 2:</b>	<b>COVBEGDD</b>
<b>Field 3:</b>	<b>COVBEGYY</b>

**Enable Functions:**

<b>HELP</b>	No
<b>COMMENTS</b>	Yes
<b>JUMPBACK</b>	Yes

**Roster Name:**

**Roster Type:**

**Roster Functions:**

<b>Add Item</b>	No
<b>Edit Item</b>	No
<b>Delete Item</b>	No
<b>Search Item</b>	No

**Grid Functions:**

<b>Add Line</b>	No
<b>Delete Line</b>	No

**DISPLAY INSTRUCTIONS:**

---

**Context header display:**

**Question display:** Display plan name for the public plan being asked about, PLAN.PLNAME.

**Multi Field display:**

Display all fields at one time.

**Roster/Grid Instructions:**

**Roster/Grid display:**

**Report display:**

**TEXT:** -----

**Context Header:**

**Int. Instr I:**

**Question Text:** On what date did (your/SP's) (PUBLIC PLAN NAME) coverage start between (REFERENCE DATE) and (today/DATE OF DEATH/DATE OF INSTITUTIONALIZATION)?

**Int. Instr II:**



INPUT FIELDS / ROUTING

**Field1:** COVBEGMM ( HIQ5820 )

**Cheshire Name:** PLRO.COVBE GMM

**Item Text display:**

**Item Text:**

**Label:** MM

**Label Position:** Under

**Field Type:** Integer

**Type Name:** TMonthInt

**Answers Allowed:** 1

**Drop Down List:** No

**Lookup File:** No

**Lookup File Name:**

**FieldSize:** 2

**Min Value:** 01

**Max Value:** 12

**Mask:**

Number	Label	Route
1	[Continuous answer.]	HI15 - COVBEGDD ( HIQ5830 )

Attribute	Route
Don't know	HI15 - COVBEGDD ( HIQ5830 )

Refusal	HI15 - COVBEGDD ( HIQ5830 )
---------	-----------------------------

**Field2:** COVBEGDD ( HIQ5830 )

**Cheshire Name:** PLRO.COVBE GDD

**Item Text display:**

**Item Text:**

**Label:** DD  
**Label Position:** Under

**Field Type:** Integer **FieldSize:** 2  
**Type Name:** TDayDKRF **Min Value:** 1  
**Answers Allowed:** 1 **Max Value:** 31  
**Drop Down List:** No **Mask:**  
**Lookup File:** No  
**Lookup File Name:**

Number	Label	Route
1	[Continuous answer.]	HI15 - COVBEGYY ( HIQ5840 )

Attribute	Route
Don't know	HI15 - COVBEGYY ( HIQ5840 )

Refusal	HI15 - COVBEGYY ( HIQ5840 )
---------	-----------------------------

**Field3:** COVBEGYY ( HIQ5840 )

**Cheshire Name:** PLRO.COVBE GYY

**Item Text display:**

**Item Text:**

**Label:** YY  
**Label Position:** Under

**Field Type:** Integer  
**Type Name:** TMcyear  
**Answers Allowed:** 1  
**Drop Down List:** No  
**Lookup File:** No  
**Lookup File Name:**

**FieldSize:**  
**Min Value:** 0  
**Max Value:** 99  
**Mask:**

Number	Label	Route
1	[Continuous answer.]	HI16A - PUBRXCOV ( HIQ5900 )

Attribute	Route
Don't know	HI16A - PUBRXCOV ( HIQ5900 )

Refusal	HI16A - PUBRXCOV ( HIQ5900 )
---------	------------------------------

**BACKGROUND VARIABLE ASSIGNMENTS**

**SOFT EDIT CHECKS**

**HARD EDIT CHECKS**

Edit #1

PLAN BEGIN DATE, COVBEGMM/COVBEGDD/COVBEGYY, should be on or between (REFERENCE DATE) and (REFERENCE PERIOD END DATE).

If not true, display message: "DATE MUST BE ON OR BETWEEN (REFERENCE DATE) AND (REFERENCE PERIOD END DATE). PLEASE REENTER."

**TECHNICAL NOTES**

**114 CoverageStartDate** Health Insurance Plan coverage start date = PLRO.COVBE GMM / PLRO.COVBE GDD / PLRO.COVBE GYY.  
 Check PLRO where PLRO.PLROPLAN = PLAN.PLANNUM and PLRO.PLRORND = round # checking.

**DESIGN NOTES**

**HI15**

# HI16

Page Order # : 3200

Design Screen Type: Date

Fields:

<b>Field 1:</b>	<b>COVENDMM</b>
<b>Field 2:</b>	<b>COVENDDD</b>
<b>Field 3:</b>	<b>COVENDYY</b>

Enable Functions:

<b>HELP</b>	No
<b>COMMENTS</b>	Yes
<b>JUMPBACK</b>	Yes

Roster Name:

Roster Type:

Roster Functions:

<b>Add Item</b>	No
<b>Edit Item</b>	No
<b>Delete Item</b>	No
<b>Search Item</b>	No

Grid Functions:

<b>Add Line</b>	No
<b>Delete Line</b>	No

**DISPLAY INSTRUCTIONS:**

---

**Context header display:**

**Question display:** Display plan name for the public plan being asked about, PLAN.PLNAME.

If SP is deceased or institutionalized, display "last".  
Else display "most recently".

**Multi Field display:**

Display all fields at one time.

**Roster/Grid Instructions:**

**Roster/Grid display:**

**Report display:**

**TEXT:** -----

**Context Header:**

**Int. Instr I:**

**Question Text:** On what date [since (REFERENCE DATE)/between (PREVIOUS ROUND INTERVIEW DATE) and (DATE OF DEATH/ DATE OF INSTITUTIONALIZATION)] did (your/SP's) (PUBLIC PLAN NAME) coverage (most recently/last) stop?



**Field2:** COVENDDD ( HIQ5870 )

**Cheshire Name:** PLRO.COVENDDD

**Item Text display:**

**Item Text:**

**Label:** DD  
**Label Position:** Under

**Field Type:** Integer **FieldSize:** 2  
**Type Name:** TDayDKRF **Min Value:** 1  
**Answers Allowed:** 1 **Max Value:** 31  
**Drop Down List:** No **Mask:**  
**Lookup File:** No  
**Lookup File Name:**

Number	Label	Route
1	[Continuous answer.]	HI16 - COVENDYY ( HIQ5880 )

Attribute	Route
Don't know	HI16 - COVENDYY ( HIQ5880 )

Refusal	HI16 - COVENDYY ( HIQ5880 )
---------	-----------------------------

**Field3:** COVENDYY ( HIQ5880 )

**Cheshire Name:** PLRO.COVENDYY

**Item Text display:**

**Item Text:**

**Label:** YY  
**Label Position:** Under

**Field Type:** Integer **FieldSize:**  
**Type Name:** TMcyear **Min Value:** 0  
**Answers Allowed:** 1 **Max Value:** 99  
**Drop Down List:** No **Mask:**  
**Lookup File:** No  
**Lookup File Name:**

Number	Label	Route
1	[Continuous answer.]	HI16A - PUBRXCOV ( HIQ5900 )

Attribute	Route
Don't know	HI16A - PUBRXCOV ( HIQ5900 )

Refusal	HI16A - PUBRXCOV ( HIQ5900 )
---------	------------------------------

**BACKGROUND VARIABLE ASSIGNMENTS**

**SOFT EDIT CHECKS**

**HARD EDIT CHECKS**

EDIT #1

PLAN END DATE, COVENDMM/COVENDDD/COVENDYY, should be on or between (REFERENCE DATE) and (REFERENCE PERIOD END DATE).

If not true, display message: "DATE MUST BE ON OR BETWEEN (REFERENCE DATE) AND (REFERENCE PERIOD END DATE). PLEASE REENTER."

**TECHNICAL NOTES**

**115 CoverageStopDate** Health Insurance Plan coverage stop date = PLRO.COVENDMM / PLRO.COVENDDD / PLRO.COVENDYY.  
 Check PLRO where PLRO.PLROPLAN = PLAN.PLANNUM and PLRO.PLRORND = round # checking.



59

**SPStatus**

SP is Alive and not institutionalized =  
MRES.SPALIVE=1/Alive or empty

SP is Alive =  
MRES.SPALIVE=1/Alive, 2/AliveAndInstitute, or EMPTY

SP is Institutionalized =  
MRES.SPALIVE=2/AliveAndInstitute

SP is Deceased =  
MRES.SPALIVE=3/Deceased.

**DESIGN NOTES**

---

# HI16A

Page Order # : 3202

**Design Screen Type:** Yes/No

**Fields:**                    **Field 1:**                    **PUBRXCOV**

**Enable Functions:**        **HELP**                    Yes  
    **COMMENTS**            Yes  
    **JUMPBACK**            Yes

**Roster Name:**

**Roster Type:**

**Roster Functions:**        **Add Item**            No  
    **Edit Item**            No  
    **Delete Item**        No  
    **Search Item**        No

**Grid Functions:**         **Add Line**            No  
    **Delete Line**        No

**DISPLAY INSTRUCTIONS:**

---

**Context header display:**

**Question display:**        If (this public plan is not "current" or (SP is deceased or institutionalized), display "Did".  
    Else display "Does".

Display plan name for the public plan being asked about, PLAN.PLNAME.

**Multi Field display:**

**Roster/Grid Instructions:**

**Roster/Grid display:**

**Report display:**

**TEXT:**

---

**Context Header:**

**Int. Instr I:**

**Question Text:**            (Does/Did) (your/SP's) (PUBLIC PLAN NAME) plan cover medicines prescribed by a doctor?

**Int. Instr II:**

**INPUT FIELDS / ROUTING**

---

**Field1:** PUBRXCOV ( HIQ5900 )

**Cheshire Name:** PLRO.PUBRXCOV

**Item Text display:**

**Item Text:**

**Label:**

**Label Position:**

**Field Type:** Enumerated  
**Type Name:** TYesNoDKRF  
**Answers Allowed:** 1  
**Drop Down List:** No  
**Lookup File:** No  
**Lookup File Name:**

**FieldSize:**  
**Min Value:**  
**Max Value:**  
**Mask:**

Number	Label	Route
1	Yes	BOX HI12 - (HIQ6150 )
	<b>English text: YES</b>	
2	No	BOX HI12 - (HIQ6150 )
	<b>English text: NO</b>	

Attribute	Route
Don't know	BOX HI12 - (HIQ6150 )
Refusal	BOX HI12 - (HIQ6150 )

**BACKGROUND VARIABLE ASSIGNMENTS**

---

**SOFT EDIT CHECKS**

---

**HARD EDIT CHECKS**

---

**TECHNICAL NOTES**

---

**59 SPStatus** SP is Alive and not institutionalized =  
MRES.SPALIVE=1/Alive or empty

SP is Alive =  
MRES.SPALIVE=1/Alive, 2/AliveAndInstitute, or EMPTY

SP is Institutionalized =  
MRES.SPALIVE=2/AliveAndInstitute

71            **ThisPlanCurrent**            SP is Deceased =  
MRES.SPALIVE=3/Deceased.  
  
This Plan is "current" =  
For this PLAN, there is a PLRO where  
(PLRO.PLROPLAN=PLAN.PLANNUM &  
PLRO.PLRORND=current round &  
(PLRO.COVTIME=1/WholeTime or  
PLRO.COVNOW=1/Yes)).  
Exclude Deleted Plans. See T.N. 52.

**DESIGN NOTES**

---

**BOX HI12**

Page Order # : 3213

**BOX INSTRUCTIONS**

---

( HIQ6150 ) IF ADMINISTERING ST, GO TO BOX ST69A - (STQ2825 ).

ELSE IF ADMINISTERING NS, GO TO BOX NS69A - (NSQ2825 ).

ELSE IF ADMINISTERIGN CPS, GO TO BOX CPS29A - (CPS1710 ).

ELSE IF REVIEWING PUBLIC PLANS THAT WERE "CURRENT" AT THE TIME OF THE PREVIOUS ROUND INTERVIEW, GO TO HI11PREV\_IN - NAVIGATOR ( HIQ5744 ).

ELSE GO TO HI12\_IN - NAVIGATOR ( HIQ5775 ).

**ASSIGNMENTS**

---

**TECHNICAL NOTES**

---

<b>52</b>	<b>DeletedPlans</b>	Deleted plans that are not valid for displays or checks = Any PLAN where (PLAN.PLANDFLG=1/Yes or PLAN.MHMODFLG=1/Yes or PLAN.PLANHIDE=1/Yes or PLAN.LOSEPLFG ^=EMPTY) is a deleted PLAN.
<b>80</b>	<b>PublicCurrentPrevRnd</b>	Public plan "current" at the time of previous round interview = There is a PLAN where PLAN.PLANTYPE=3/PublicPlan & PLRO where (PLROPLAN=PLAN.PLANNUM & PLRORND=previous round & (COVTIME=1/WholeTime or COVNOW=1/Yes)). Exclude Deleted Plans. See T.N. 52.
<b>85</b>	<b>PublicNew</b>	Public Plan is new = PLAN.PLANTYPE=3/PublicPlan and PLAN.PLANRNDC = current round and PLAN.PLANSUMM ^= 1/Yes. Exclude Deleted Plans. See T.N. 52.
<b>86</b>	<b>PublicRestarted</b>	Public Plan has been restarted = For this PLAN, there is no PLRO where (PLRO.PLROPLAN=PLAN.PLANNUM & PLRO.PLRORND = previous round & (PLRO.COVTIME=1/WholeTime or PLRO.COVNOW=1/Yes)). Exclude Deleted Plans. See T.N. 52.

**DESIGN NOTES**

---

If administering ST, NS, CPS, you have completed the Public plan detail questions for the Public plan(s) added at the Source of Payment roster. Return to the section being administered as specified above.

**NOTE ON ELSE CONDITION:****ASKING ABOUT PREVIOUS ROUND PLANS:**

Once all items at HI11PREV\_IN Instance Navigator screen are DONE, routing will return to HI11PREV\_IN until Interviewer selects CONTINUE INTERVIEW.

**ASKING ABOUT CURRENT ROUND PLANS:**

Once all items at HI12\_IN Instance Navigator screen are DONE, routing

**BOX HI12**

will return to HI12\_IN until Interviewer selects CONTINUE INTERVIEW.

**BOX HI12AA**

Page Order # : 3218

**BOX INSTRUCTIONS**

---

- ( HIQ6155 ) IF (SP HAS A MEDICARE PRESCRIPTION DRUG PLAN THAT WAS "CURRENT" AT THE TIME OF THE PREVIOUS ROUND INTERVIEW), GO TO HI16AB - PDPSAME ( HIQ6157 ).
- ELSE IF ((SP DOES NOT HAVE A MEDICARE PRESCRIPTION DRUG PLAN THAT WAS "CURRENT" AT THE TIME OF THE PREVIOUS ROUND INTERVIEW) AND (SP DOES NOT HAVE A "CURRENT" MEDICARE MANAGED CARE PLAN WITH RX COVERAGE) AND (HI10C1 - MPDCOVER = empty)), GO TO HI16B - PDPCOVER ( HIQ6165 ).
- ELSE IF ((SP DOES NOT HAVE A MEDICARE PRESCRIPTION DRUG PLAN THAT WAS "CURRENT" AT THE TIME OF THE PREVIOUS ROUND INTERVIEW) AND (SP DOES NOT HAVE A "CURRENT" MEDICARE MANAGED CARE PLAN WITH RX COVERAGE) AND (HI10C1 - MPDCOVER = 2/No)), GO TO HI16B1 - PDPCOVER ( HIQ6167 ).
- ELSE GO TO BOX HI12A - (HIQ6185 ).

**ASSIGNMENTS**

---

**TECHNICAL NOTES**

---

- |            |                        |   |
|------------|------------------------|---|
| <b>52</b>  | <b>DeletedPlans</b>    | Deleted plans that are not valid for displays or checks = Any PLAN where (PLAN.PLANDFLG=1/Yes or PLAN.MHMODFLG=1/Yes or PLAN.PLANHIDE=1/Yes or PLAN.LOSEPLFG ^=EMPTY) is a deleted PLAN.  |
| <b>343</b> | <b>MPDPCurrPrevRnd</b> | Medicare Prescription Drug plan "current" at time of previous round interview=<br>There is a PLAN where PLAN.PLANTYPE=7/MPDP & PLRO where (PLROPLAN=PLAN.PLANNUM & PLRO.PLRORND=previous round & PLRO.COVCURNT=1/Yes).<br>Exclude Deleted Plans. See T.N. 52. |
| <b>344</b> | <b>MHMOCurrWithRx</b>  | SP has a "current" MHMO with RX coverage =<br>There is a PLAN where PLAN.PLANTYPE=5/MHMO & PLRO where (PLRO.PLROPLAN=PLAN.PLANNUM & PLRO.PLRORND=current round & PLRO.COVCURNT=1/Yes & PLRO.MHMORX=1/Yes)).<br>Exclude Deleted Plans. See T.N. 52.            |

**DESIGN NOTES**

---



# HI16AB

Page Order # : 3323

**Design Screen Type:** Yes/No

**Fields:**                      **Field 1:**                      **PDPSAME**

**Enable Functions:**        **HELP**                      No  
    **COMMENTS**              Yes  
    **JUMPBACK**              Yes

**Roster Name:**

**Roster Type:**

**Roster Functions:**        **Add Item**              No  
    **Edit Item**                No  
    **Delete Item**            No  
    **Search Item**            No

**Grid Functions:**         **Add Line**              No  
    **Delete Line**            No

**DISPLAY INSTRUCTIONS:**

---

**Context header display:**    Display Medicare Prescription Drug plan that was 'current' at the time of the previous round interview, PLAN.PLNAME.

**Question display:**         Display the name of the Medicare Prescription Drug plan that was 'current' at the time of the previous round interview, PLAN.PLNAME.  
  
 If SP is deceased or institutionalized, display "Was (SP) covered by...".  
 Else display "(Are you/Is SP) now covered...".

**Multi Field display:**

**Roster/Grid Instructions:**

**Roster/Grid display:**

**Report display:**

**TEXT:**

---

**Context Header:**            MEDICARE PRESCRIPTION DRUG PLAN = (MEDICARE PRESCRIPTION DRUG PLAN NAME)

**Int. Instr I:**

**Question Text:**            At the time of the last interview (you were/SP was) covered by (MEDICARE PRESCRIPTION DRUG PLAN NAME).  
  
 [(Are you/Is SP) now covered by (MEDICARE PRESCRIPTION

DRUG PLAN NAME)?] [Was (SP) covered by (MEDICARE PRESCRIPTION DRUG PLAN NAME) on (DATE OF DEATH/DATE OF INSTITUTIONALIZATION)?]

Int. Instr II:

**INPUT FIELDS / ROUTING**

---

**Field1:** PDPSAME ( HIQ6157 )

**Cheshire Name:** HRND.PDPSAME

**Item Text display:**

**Item Text:**

**Label:**

**Label Position:**

**Field Type:** Enumerated **FieldSize:**  
**Type Name:** TYesNoDKRF **Min Value:**  
**Answers Allowed:** 1 **Max Value:**  
**Drop Down List:** No **Mask:**  
**Lookup File:** No  
**Lookup File Name:**

Number	Label	Route
1	Yes	BOX HI12A - (HIQ6185 )
	<b>English text: YES</b>	
2	No	HI16AC - PDPYSTOP ( HIQ6159 )
	<b>English text: NO</b>	

Attribute	Route
Don't know	BOX HI12A - (HIQ6185 )
Refusal	HI16AD - PDPOTHER ( HIQ6163 )

**BACKGROUND VARIABLE ASSIGNMENTS**

---

The Medicare Prescription Drug plan being asked about at HI16AB was SP's current Medicare Prescription Drug plan at the time of the previous round interview. This also means that the SP was covered by this Medicare Prescription Drug plan for some time during the current round.

Plan details are collected on PLAN and PLRO:

PLAN key = PLAN.PLANBASE + PLAN.PLANNUM  
 PLAN.PLANNUM = Number of Medicare Prescription Drug plan

PLRO key = PLRO.PLROBASE + PLRO.PLROPLAN + PLRO.PLRORND  
 PLRO.PLROPLAN = PLAN.PLANNUM of Medicare Prescription Drug plan  
 PLRO.PLRORND = current round

To set status of PLAN, create current round PLRO where PLRO.PLROPLAN=this PLAN.PLANNUM and PLRO.PLRORND = current round.

Based on response to HI16AB, HRND.PDPSAME, set the status of this plan on the current round PLRO.

See detailed instructions below:

**PLROPLAN** PLRO.PLROPLAN = PLAN.PLANNUM of MPDP current at time of previous round.

**PLRORND** PLRO.PLRORND = current round.

**COVANYTM** PLRO.COVANYTM = 1/Yes.

**COVCURNT** If HI16AB - PDPSAME = 1/Yes, set PLRO.COVCURNT = 1/Yes. Else set PLRO.COVCURNT = 2/No.

**SOFT EDIT CHECKS**

---

**HARD EDIT CHECKS**

---

**TECHNICAL NOTES**

---

<b>52</b>	<b>DeletedPlans</b>	Deleted plans that are not valid for displays or checks = Any PLAN where (PLAN.PLANDFLG=1/Yes or PLAN.MHMODFLG=1/Yes or PLAN.PLANHIDE=1/Yes or PLAN.LOSEPLFG ^=EMPTY) is a deleted PLAN.
<b>343</b>	<b>MPDPCurrPrevRnd</b>	Medicare Prescription Drug plan "current" at time of previous round interview= There is a PLAN where PLAN.PLANTYPE=7/MPDP & PLRO where (PLROPLAN=PLAN.PLANNUM & PLRO.PLRORND=previous round & PLRO.COVCURNT=1/Yes). Exclude Deleted Plans. See T.N. 52.
<b>59</b>	<b>SPStatus</b>	<p>SP is Alive and not institutionalized = MRES.SPALIVE=1/Alive or empty</p> <p>SP is Alive = MRES.SPALIVE=1/Alive, 2/AliveAndInstitute, or EMPTY</p> <p>SP is Institutionalized = MRES.SPALIVE=2/AliveAndInstitute</p> <p>SP is Deceased = MRES.SPALIVE=3/Deceased.</p>

**DESIGN NOTES**

---

# HI16AC

Page Order # : 3328

Design Screen Type: Code 1

Fields:                    **Field 1:**                    **PDPYSTOP**  
                                  **Field 2:**                    **PDPYSTOS**

Enable Functions:        **HELP**                        No  
                                  **COMMENTS**                Yes  
                                  **JUMPBACK**                Yes

Roster Name:

Roster Type:

Roster Functions:        **Add Item**                No  
                                  **Edit Item**                 No  
                                  **Delete Item**             No  
                                  **Search Item**             No

Grid Functions:         **Add Line**                No  
                                  **Delete Line**             No

**DISPLAY INSTRUCTIONS:**

---

Context header display:

Question display:        Display the name of the Medicare Prescription Drug plan that was "current" at the time of the previous round interview, PLAN.PLNAME.

Multi Field display:     Vertical Alignment

Roster/Grid Instructions:

Roster/Grid display:

Report display:

**TEXT:**

---

Context Header:

Int. Instr I:

Question Text:            What is the most important reason (you/SP) stopped the (MEDICARE PRESCRIPTION DRUG PLAN NAME) coverage?

Int. Instr II:

**INPUT FIELDS / ROUTING**

---

**Field1:** PDPYSTOP ( HIQ6159 )

**Cheshire Name:** PLRO.PDPYSTOP

**Item Text display:**

**Item Text:**

**Label:**

**Label Position:**

**Field Type:** Enumerated

**Type Name:** TPdpStop

**Answers Allowed:** 1

**Drop Down List:** No

**Lookup File:** No

**Lookup File Name:**

**FieldSize:**

**Min Value:**

**Max Value:**

**Mask:**

Number	Label	Route
1	TooExpensive	HI16AD - PDPOTHER ( HIQ6163 )
	<b>English text:</b> TOO EXPENSIVE OR COULDN'T AFFORD	
2	DissatisfiedWithCoverage	HI16AD - PDPOTHER ( HIQ6163 )
	<b>English text:</b> SP DISSATISFIED WITH PLAN'S COVERAGE	
3	GetRxCoverage	HI16AD - PDPOTHER ( HIQ6163 )
	<b>English text:</b> TO GET RX COVERAGE IN ANOTHER PLAN	
4	DiffHealthCareCov	HI16AD - PDPOTHER ( HIQ6163 )
	<b>English text:</b> TO GET DIFFERENT HEALTH CARE COVERAGE	
5	NotMedicareRx	HI16AD - PDPOTHER ( HIQ6163 )
	<b>English text:</b> PLAN NO LONGER CONTRACTS FOR MEDICARE RX COVERAGE	
6	ChangedName	HI16C - PDPCURR ( HIQ6169 )
	<b>English text:</b> PLAN NAME CHANGED OR PLAN WAS BOUGHT BY/MERGED WITH ANOTHER PLAN	
7	SPMoved	HI16AD - PDPOTHER ( HIQ6163 )
	<b>English text:</b> SP MOVED OUT OF PLAN AREA	
91	Other	HI16AC - PDPYSTOS ( HIQ6161 )
	<b>English text:</b> OTHER	

Attribute	Route
Don't know	HI16AD - PDPOTHER ( HIQ6163 )
Refusal	HI16AD - PDPOTHER ( HIQ6163 )

**Field2:** PDPYSTOS ( HIQ6161 )

**Cheshire Name:** PLRO.PDPYSTOS

**Item Text display:** Display "(SPECIFY)" in same blue font used for interviewer instructions.

**Item Text:** OTHER (SPECIFY)

**Label:**

**Label Position:**

**Field Type:** String **FieldSize:** 30  
**Type Name:** TOtherSpec **Min Value:**  
**Answers Allowed:** 1 **Max Value:**  
**Drop Down List:** No **Mask:**  
**Lookup File:** No  
**Lookup File Name:**

Number	Label	Route
1	[Continuous answer.]	HI16AD - PDPOTHER ( HIQ6163 )

**BACKGROUND VARIABLE ASSIGNMENTS**

**SOFT EDIT CHECKS**

**HARD EDIT CHECKS**

**TECHNICAL NOTES**

- 52 DeletedPlans** Deleted plans that are not valid for displays or checks = Any PLAN where (PLAN.PLANDFLG=1/Yes or PLAN.MHMODFLG=1/Yes or PLAN.PLANHIDE=1/Yes or PLAN.LOSEPLFG ^=EMPTY) is a deleted PLAN.
- 343 MPDPCurrPrevRnd** Medicare Prescription Drug plan "current" at time of previous round interview=  
 There is a PLAN where PLAN.PLANTYPE=7/MPDP & PLRO where (PLROPLAN=PLAN.PLANNUM & PLRO.PLRORND=previous round & PLRO.COVCURNT=1/Yes).  
 Exclude Deleted Plans. See T.N. 52.

**DESIGN NOTES**

# HI16AD

Page Order # : 3333

**Design Screen Type:** Yes/No

**Fields:** **Field 1:** PDPOTHER

**Enable Functions:**  
**HELP** No  
**COMMENTS** Yes  
**JUMPBACK** Yes

**Roster Name:**

**Roster Type:**

**Roster Functions:**  
**Add Item** No  
**Edit Item** No  
**Delete Item** No  
**Search Item** No

**Grid Functions:**  
**Add Line** No  
**Delete Line** No

**DISPLAY INSTRUCTIONS:**

---

**Context header display:**

**Question display:** If SP is deceased or institutionalized, display "had (SP)".  
 Else display "(have you/has SP)".

Display the name of the "current" Medicare Prescription Drug plan,  
 PLAN.PLNAME.

**Multi Field display:**

**Roster/Grid Instructions:**

**Roster/Grid display:**

**Report display:**

**TEXT:**

---

**Context Header:**

**Int. Instr I:**

**Question Text:** [Since (REFERENCE DATE)/Between (REFERENCE DATE) and (DATE OF DEATH/INSTITUTIONALIZATION)], [have you/has (SP)/had (SP)] been covered by any other Medicare Prescription Drug plans besides (MEDICARE PRESCRIPTION DRUG PLAN CURRENT LAST ROUND)?

**Int. Instr II:**

**INPUT FIELDS / ROUTING**

---

**Field1:** PDPOTHER ( HIQ6163 )

**Cheshire Name:** HRND.PDPOTHER

**Item Text display:**

**Item Text:**

**Label:**

**Label Position:**

**Field Type:** Enumerated  
**Type Name:** TYesNoDKRF  
**Answers Allowed:** 1  
**Drop Down List:** No  
**Lookup File:** No  
**Lookup File Name:**

**FieldSize:**  
**Min Value:**  
**Max Value:**  
**Mask:**

Number	Label	Route
1	Yes	HI16C - PDPCURR ( HIQ6169 )
English text: YES		
2	No	BOX HI12A - (HIQ6185 )
English text: NO		

Attribute	Route
Don't know	BOX HI12A - (HIQ6185 )
Refusal	BOX HI12A - (HIQ6185 )

**BACKGROUND VARIABLE ASSIGNMENTS**

---

**SOFT EDIT CHECKS**

---

**HARD EDIT CHECKS**

---

**TECHNICAL NOTES**

---

**59 SPStatus** SP is Alive and not institutionalized =  
MRES.SPALIVE=1/Alive or empty

SP is Alive =  
MRES.SPALIVE=1/Alive, 2/AliveAndInstitute, or EMPTY

SP is Institutionalized =



MRES.SPALIVE=2/AliveAndInstitute

SP is Deceased =  
MRES.SPALIVE=3/Deceased.

**52 DeletedPlans**

Deleted plans that are not valid for displays or checks =  
Any PLAN where (PLAN.PLANDFLG=1/Yes or  
PLAN.MHMODFLG=1/Yes or PLAN.PLANHIDE=1/Yes or  
PLAN.LOSEPLFG ^=EMPTY) is a deleted PLAN.

**342 MPDPCurrent**

SP has a "current" Medicare Prescription Drug plan =  
There is a PLAN where PLAN.PLANTYPE=7/MPDP &  
PLRO where (PLRO.PLROPLAN=PLAN.PLANNUM &  
PLRO.PLRORND=current round &  
PLRO.COVCURNT=1/Yes).  
Exclude Deleted Plans. See T.N. 52.

**DESIGN NOTES**

---

**HI16B**

Page Order # : 3338

Design Screen Type: Yes/No

Fields: Field 1: PDPCOVER

Enable Functions: HELP No  
 COMMENTS Yes  
 JUMPBACK Yes

Roster Name:

Roster Type:

Roster Functions: Add Item No  
 Edit Item No  
 Delete Item No  
 Search Item No

Grid Functions: Add Line No  
 Delete Line No

**DISPLAY INSTRUCTIONS:**

---

**Context header display:**

**Question display:** If no Medicare Prescription Drug plan ever reported in any round, display "Medicare beneficiaries can receive insurance...". Else do not display.  
 If SP is deceased or institutionalized, display "covered". Else display "covers".

**Multi Field display:**

**Roster/Grid Instructions:**

**Roster/Grid display:**

**Report display:**

**TEXT:**

---

**Context Header:**

**Int. Instr I:**

**Question Text:** (Medicare beneficiaries can receive insurance coverage for prescription drugs through Medicare Prescription Drug plans. These plans are also called "Medicare Part D" plans.)  
 At any time since (REFERENCE DATE), (have you/has SP/had SP) been enrolled in a Medicare Prescription Drug plan that

(covers/covered) medicines prescribed by a doctor?

Int. Instr II:

**INPUT FIELDS / ROUTING**

---

**Field1:** PDPCOVER ( HIQ6165 )

**Cheshire Name:** HRND.PDPCOVER

**Item Text display:**

**Item Text:**

**Label:**

**Label Position:**

**Field Type:** Enumerated  
**Type Name:** TYesNoDKRF  
**Answers Allowed:** 1  
**Drop Down List:** No  
**Lookup File:** No  
**Lookup File Name:**

**FieldSize:**  
**Min Value:**  
**Max Value:**  
**Mask:**

Number	Label	Route
1	Yes	HI16C - PDPCURR ( HIQ6169 )
	<b>English text: YES</b>	
2	No	BOX HI12A - (HIQ6185 )
	<b>English text: NO</b>	

Attribute	Route
Don't know	BOX HI12A - (HIQ6185 )
Refusal	BOX HI12A - (HIQ6185 )

**BACKGROUND VARIABLE ASSIGNMENTS**

---

**SOFT EDIT CHECKS**

---

**HARD EDIT CHECKS**

---

**TECHNICAL NOTES**

---

**59**      **SPStatus**      SP is Alive and not institutionalized =  
MRES.SPALIVE=1/Alive or empty  
  
SP is Alive =

**HI16B**

MRES.SPALIVE=1/Alive, 2/AliveAndInstitute, or EMPTY

SP is Institutionalized =  
MRES.SPALIVE=2/AliveAndInstitute

SP is Deceased =  
MRES.SPALIVE=3/Deceased.

**52 DeletedPlans**

Deleted plans that are not valid for displays or checks =  
Any PLAN where (PLAN.PLANDFLG=1/Yes or  
PLAN.MHMODFLG=1/Yes or PLAN.PLANHIDE=1/Yes or  
PLAN.LOSEPLFG ^=EMPTY) is a deleted PLAN.

**341 NeverMedicarePresDrugPlan**

No Medicare Prescription Drug plan ever reported in any  
round =  
There is no PLAN where PLAN.PLANTYPE = 7/MPDP.  
Exclude Deleted Plans. See T.N. 52.

**DESIGN NOTES**

---

# HI16B1

Page Order # : 3343

Design Screen Type: Yes/No

Fields: Field 1: PDPCOVER

Enable Functions:	HELP	No
	COMMENTS	Yes
	JUMPBACK	Yes

Roster Name:

Roster Type:

Roster Functions:	Add Item	No
	Edit Item	No
	Delete Item	No
	Search Item	No

Grid Functions:	Add Line	No
	Delete Line	No

**DISPLAY INSTRUCTIONS:**

---

Context header display:

Question display:

Multi Field display:

Roster/Grid Instructions:

Roster/Grid display:

Report display:

**TEXT:**

---

Context Header:

Int. Instr I:

**Question Text:** You mentioned that (you have/SP has/SP had) not been enrolled in a Medicare Prescription Drug plan associated with (your/his/her) Medicaid coverage.

At any time since (REFERENCE DATE), (have you/has SP/had SP) been enrolled in a Medicare Prescription Drug plan in any way other than through Medicaid?

Int. Instr II:

**INPUT FIELDS / ROUTING**

---

**Field1:** PDPCOVER ( HIQ6167 )

**Cheshire Name:** HRND.PDPCOVER

**Item Text display:**

**Item Text:**

**Label:**

**Label Position:**

**Field Type:** Enumerated  
**Type Name:** TYesNoDKRF  
**Answers Allowed:** 1  
**Drop Down List:** No  
**Lookup File:** No  
**Lookup File Name:**

**FieldSize:**  
**Min Value:**  
**Max Value:**  
**Mask:**

Number	Label	Route
1	Yes <b>English text: YES</b>	HI16C - PDPCURR ( HIQ6169 )
2	No <b>English text: NO</b>	BOX HI12A - (HIQ6185 )

Attribute	Route
Don't know	BOX HI12A - (HIQ6185 )
Refusal	BOX HI12A - (HIQ6185 )

**BACKGROUND VARIABLE ASSIGNMENTS**

---

**SOFT EDIT CHECKS**

---

**HARD EDIT CHECKS**

---

**TECHNICAL NOTES**

---

<b>52</b>	<b>DeletedPlans</b>	Deleted plans that are not valid for displays or checks = Any PLAN where (PLAN.PLANDFLG=1/Yes or PLAN.MHMODFLG=1/Yes or PLAN.PLANHIDE=1/Yes or PLAN.LOSEPLFG ^=EMPTY) is a deleted PLAN.
<b>341</b>	<b>NeverMedicarePresDrugPlan</b>	No Medicare Prescription Drug plan ever reported in any round = There is no PLAN where PLAN.PLANTYPE = 7/MPDP. Exclude Deleted Plans. See T.N. 52.



# HI16C

Page Order # : 3348

Design Screen Type: Yes/No

Fields: Field 1: PDPCURR

Enable Functions:	HELP	No
	COMMENTS	Yes
	JUMPBACK	Yes

Roster Name:

Roster Type:

Roster Functions:	Add Item	No
	Edit Item	No
	Delete Item	No
	Search Item	No

Grid Functions:	Add Line	No
	Delete Line	No

**DISPLAY INSTRUCTIONS:**

---

Context header display:

Question display: If SP is alive and not institutionalized, display "currently".  
Else do not display.

If SP is deceased, display "on (DATE OF DEATH)".  
Else if SP is institutionalized, display "on (DATE OF INSTITUTIONALIZATION)".  
Else do not display.

Multi Field display:

Roster/Grid Instructions:

Roster/Grid display:

Report display:

**TEXT:**

---

Context Header:

Int. Instr I:

Question Text: (Are you/Is SP/Was SP) (currently) covered by or enrolled in a Medicare Prescription Drug plan [on (DATE OF DEATH/DATE OF INSTITUTIONALIZATION)]?

Int. Instr II:



**INPUT FIELDS / ROUTING**

---

**Field1:** PDPCURR ( HIQ6169 )

**Cheshire Name:** HRND.PDPCURR

**Item Text display:**

**Item Text:**

**Label:**

**Label Position:**

**Field Type:** Enumerated  
**Type Name:** TYesNoDKRF  
**Answers Allowed:** 1  
**Drop Down List:** No  
**Lookup File:** No  
**Lookup File Name:**

**FieldSize:**  
**Min Value:**  
**Max Value:**  
**Mask:**

Number	Label	Route
1	Yes	HI16E - PLAN_MPDP ( HIQ6171 )
English text: YES		
2	No	HI16G - PLAN_MPDPOTHR ( HIQ6177 )
English text: NO		

Attribute	Route
Don't know	HI16G - PLAN_MPDPOTHR ( HIQ6177 )
Refusal	HI16G - PLAN_MPDPOTHR ( HIQ6177 )

**BACKGROUND VARIABLE ASSIGNMENTS**

---

**SOFT EDIT CHECKS**

---

**HARD EDIT CHECKS**

---

**TECHNICAL NOTES**

---

**59**      **SPStatus**      SP is Alive and not institutionalized =  
MRES.SPALIVE=1/Alive or empty

SP is Alive =  
MRES.SPALIVE=1/Alive, 2/AliveAndInstitute, or EMPTY

SP is Institutionalized =

HI16C

MRES.SPALIVE=2/AliveAndInstitute

SP is Deceased =  
MRES.SPALIVE=3/Deceased.

**DESIGN NOTES**

---

# HI16E

Page Order # : 3353

**Design Screen Type:** Roster

**Fields:** **Field 1:** PLAN\_MPDP

**Enable Functions:**  
**HELP** Yes  
**COMMENTS** Yes  
**JUMPBACK** Yes

**Roster Name:** Plan Roster

**Roster Type:** Single Item Select

**Roster Functions:**  
**Add Item** Yes Display as ' Add a Plan '  
**Edit Item** Yes Display as ' Edit a Plan '  
**Delete Item** No  
**Search Item** No

**Grid Functions:**  
**Add Line** No  
**Delete Line** No

**DISPLAY INSTRUCTIONS:**

---

**Context header display:**

**Question display:** Always display brackets around question text.  
  
 If SP is deceased, display "on (DATE OF DEATH)".  
 Else if SP is institutionalized, display "on (DATE OF INSTITUTIONALIZATION)" .  
 Else do not display.  
  
 If SP is deceased or institutionalized, display "covered".  
 Else display "covers".

**Multi Field display:**

**Roster/Grid Instructions:** Display all health insurance plans from the Plan Roster.  
  
 Display plans in order of entry.  
  
 Display the following plans as protected rows:  
 Medicare plan  
 Medicare Managed Care Plans  
 Medicaid  
 Tricare  
 Public Plans  
 Private Plans  
 Medicare Prescription Drug plan if "current" at the time of the previous round interview

**Roster/Grid display:**

COL #	HEADER	INSTRUCTIONS
1	Plan Name	Display PLAN NAME

**HI16E**

- 2 Plan Type Display PLAN.PLANTYPE:  
1/Medicare, display "(MCAR)"  
2/Medicaid, display "(MCAD)"  
3/PublicPlan, display "(PUBL)"  
4/PrivatePlan, display "(PRIV)"  
5/MHMO, display "(MHMO)"  
6/Tricare, display "(TRIC)"  
7/MPDP, display "(MPDP)"
- 3 Plan Status Display CURRENT ROUND PLAN STATUS.

**Report display:**

**TEXT:** -----

**Context Header:**

**Int. Instr I:**

**Question Text:** [What is the name of the Medicare Prescription Drug plan that (currently covers/covered) [you/(SP)] [on (DATE OF DEATH/DATE OF INSTITUTIONALIZATION)]?]

**Int. Instr II:** SELECT OR ADD ONLY ONE MEDICARE PRESCRIPTION DRUG PLAN AT THIS ROSTER.

**INPUT FIELDS / ROUTING**

---

**Field1:** PLAN\_MPDP ( HIQ6171 )

**Cheshire Name:** TEMP

**Item Text display:**

**Item Text:**

**Label:**

**Label Position:**

**Field Type:** String **FieldSize:** 32  
**Type Name:** TPlanPick32 **Min Value:**  
**Answers Allowed:** 1 **Max Value:**  
**Drop Down List:** No **Mask:**  
**Lookup File:** No  
**Lookup File Name:**

---

Number	Label	Route
1	[Continuous answer.]	HI16F - PDPMORE ( HIQ6175 )

---

**BACKGROUND VARIABLE ASSIGNMENTS**

---

Plan details are collected on PLAN and PLRO:

## HI16E

PLAN key = PLAN.PLANBASE + PLAN.PLANNUM  
PLAN.PLANNUM = Number of plan selected at HI16E.

PLRO key = PLRO.PLROBASE + PLRO.PLROPLAN + PLRO.PLRORND  
PLRO.PLROPLAN = PLAN.PLANNUM of plan selected at HI16E.  
PLRO.PLRORND = current round.

If Plan added, see PLAN ROSTER POP-UP specifications for pop-up window programming instructions:

Variables populated in Plan Roster Pop-Up Window:

PLAN.PLANNUM  
PLAN.PLANRND  
PLAN.PLANTYPE  
PLAN.PLNAME

The plan selected at HI16E is the SP's current Medicare Prescription Drug plan for the current round.

To set status of PLAN, create current round PLRO where PLRO.PLROPLAN=this PLAN.PLANNUM and PLRO.PLRORND = current round.

See detailed instructions below:

<b>COVANYTM</b>	Set PLRO.COVANYTM=1/Yes for plan selected at HI16E.
<b>COVCURNT</b>	Set PLRO.COVCURNT=1/Yes for plan selected at HI16E.
<b>PLANTYPE</b>	If PLAN added to roster, set PLAN.PLANTYPE=7/MPDP.

### SOFT EDIT CHECKS

---

### HARD EDIT CHECKS

---

### TECHNICAL NOTES

---

<b>95</b>	<b>PlanIsCurrent</b>	If plan is "current" = For this PLAN, there is a PLRO where (PLRO.PLROPLAN=PLAN.PLANNUM & PLRO.PLRORND=current round & (PLRO.COVTIME=1/WholeTime or PLRO.COVNOW=1/Yes or PLRO.COVCURNT=1/Yes)). Exclude Deleted Plans. See T.N. 52.
<b>342</b>	<b>MPDPCurrent</b>	SP has a "current" Medicare Prescription Drug plan = There is a PLAN where PLAN.PLANTYPE=7/MPDP & PLRO where (PLRO.PLROPLAN=PLAN.PLANNUM & PLRO.PLRORND=current round & PLRO.COVCURNT=1/Yes). Exclude Deleted Plans. See T.N. 52.

59	<b>SPStatus</b>	<p>SP is Alive and not institutionalized = MRES.SPALIVE=1/Alive or empty</p> <p>SP is Alive = MRES.SPALIVE=1/Alive, 2/AliveAndInstitute, or EMPTY</p> <p>SP is Institutionalized = MRES.SPALIVE=2/AliveAndInstitute</p> <p>SP is Deceased = MRES.SPALIVE=3/Deceased.</p>
52	<b>DeletedPlans</b>	<p>Deleted plans that are not valid for displays or checks = Any PLAN where (PLAN.PLANDFLG=1/Yes or PLAN.MHMODFLG=1/Yes or PLAN.PLANHIDE=1/Yes or PLAN.LOSEPLFG ^=EMPTY) is a deleted PLAN.</p>
53	<b>PlanTypes</b>	<p>Medicare: PLANTYPE=1/Medicare. Medicaid: PLANTYPE=2/Medicaid. Medicare Managed Care: PLANTYPE=5/MHMO. Tricare: PLANTYPE=6/Tricare. Public: PLANTYPE=3/PublicPlan. Private: PLANTYPE=4/PrivatePlan. Medicare Prescription Drug: PLANTYPE=7/MPDP.</p>
343	<b>MPDPCurrPrevRnd</b>	<p>Medicare Prescription Drug plan "current" at time of previous round interview= There is a PLAN where PLAN.PLANTYPE=7/MPDP &amp; PLRO where (PLROPLAN=PLAN.PLANNUM &amp; PLRO.PLRORND=previous round &amp; PLRO.COVCURNT=1/Yes). Exclude Deleted Plans. See T.N. 52.</p>

**DESIGN NOTES**

---

HI16E is called from ST, NS, CPS when a Medicare Prescription Drug Plan is added at the Source of Payment roster and SP has already reported a current Medicare Prescription Drug plan but has now reported a change regarding which Medicare Prescription Drug plan is current.

**HI16F**

Page Order # : 3363

Design Screen Type: Yes/No

Fields: Field 1: PDPMORE

Enable Functions: HELP No  
 COMMENTS Yes  
 JUMPBACK Yes

Roster Name:

Roster Type:

Roster Functions: Add Item No  
 Edit Item No  
 Delete Item No  
 Search Item No

Grid Functions: Add Line No  
 Delete Line No

**DISPLAY INSTRUCTIONS:**

---

Context header display:

Question display: If SP is deceased or institutionalized, display "had (SP)".  
 Else display "(have you/has SP)".

Display the name of the "current" Medicare Prescription Drug plan,  
 PLAN.PLNAME.

Multi Field display:

Roster/Grid Instructions:

Roster/Grid display:

Report display:

**TEXT:**

---

Context Header:

Int. Instr I:

Question Text: [Since (REFERENCE DATE)/Between (REFERENCE DATE) and  
 (DATE OF DEATH/ INSTITUTIONALIZATION)], [have you/has  
 (SP)/had (SP)] been covered by any other Medicare Prescription  
 Drug plans besides (CURRENT MEDICARE PRESCRIPTION DRUG  
 PLAN)?

Int. Instr II:

**INPUT FIELDS / ROUTING**

---

**Field1:** PDPMORE ( HIQ6175 )

**Cheshire Name:** HRND.PDPMORE

**Item Text display:**

**Item Text:**

**Label:**

**Label Position:**

**Field Type:** Enumerated  
**Type Name:** TYesNoDKRF  
**Answers Allowed:** 1  
**Drop Down List:** No  
**Lookup File:** No  
**Lookup File Name:**

**FieldSize:**  
**Min Value:**  
**Max Value:**  
**Mask:**

Number	Label	Route
1	Yes	HI16G - PLAN_MPDPOTHR ( HIQ6177 )
English text: YES		
2	No	BOX HI12A - (HIQ6185 )
English text: NO		

Attribute	Route
Don't know	BOX HI12A - (HIQ6185 )
Refusal	BOX HI12A - (HIQ6185 )

**BACKGROUND VARIABLE ASSIGNMENTS**

---

**SOFT EDIT CHECKS**

---

**HARD EDIT CHECKS**

---

**TECHNICAL NOTES**

---

**59 SPStatus** SP is Alive and not institutionalized =  
MRES.SPALIVE=1/Alive or empty

SP is Alive =  
MRES.SPALIVE=1/Alive, 2/AliveAndInstitute, or EMPTY

SP is Institutionalized =



MRES.SPALIVE=2/AliveAndInstitute

SP is Deceased =  
MRES.SPALIVE=3/Deceased.

**52 DeletedPlans**

Deleted plans that are not valid for displays or checks =  
Any PLAN where (PLAN.PLANDFLG=1/Yes or  
PLAN.MHMODFLG=1/Yes or PLAN.PLANHIDE=1/Yes or  
PLAN.LOSEPLFG ^=EMPTY) is a deleted PLAN.

**342 MPDPCurrent**

SP has a "current" Medicare Prescription Drug plan =  
There is a PLAN where PLAN.PLANTYPE=7/MPDP &  
PLRO where (PLRO.PLROPLAN=PLAN.PLANNUM &  
PLRO.PLRORND=current round &  
PLRO.COVCURNT=1/Yes).  
Exclude Deleted Plans. See T.N. 52.

**DESIGN NOTES**

---

# HI16G

Page Order # : 3368

**Design Screen Type:** Roster

**Fields:** **Field 1:** PLAN\_MPDPOTHR

**Enable Functions:**  
**HELP** No  
**COMMENTS** Yes  
**JUMPBACK** Yes

**Roster Name:** Plan Roster

**Roster Type:** Multiple Item Select

**Roster Functions:**  
**Add Item** Yes Display as ' Add a Plan '  
**Edit Item** Yes Display as ' Edit a Plan '  
**Delete Item** No  
**Search Item** Yes

**Grid Functions:**  
**Add Line** No  
**Delete Line** No

**DISPLAY INSTRUCTIONS:**

---

**Context header display:**

**Question display:** If SP has a "current" Medicare Prescription Drug plan, display "Besides (CURRENT PRESCRIPTION DRUG PLAN), what other". Display the name of the Medicare Prescription drug plan that is "current" in the current round, PLAN.PLNAME

Else if SP had a Medicare Prescription Drug plan was "current" at the time of the previous round interview, display "Besides (PREVIOUS ROUND PRESCRPTION DRUG PLAN), what other". Display the name of the Medicare Prescription drug plan that was "current" at the time of the previous round interview, PLAN.PLNAME.

Else display "What".

**Multi Field display:**

**Roster/Grid Instructions:** Display all health insurance plans from the Plan Roster.

Display plans in order of entry.

Display the following plans as protected rows:  
 Medicare plan  
 Medicare Managed Care Plans  
 Medicaid  
 Tricare  
 Public Plans  
 Private Plans

Medicare Prescription Drug plan if "current" at the time of the previous round interview  
 Medicare Prescription Drug plan if "current" in the current round

**Roster/Grid display:**

COL #	HEADER	INSTRUCTIONS
1	Plan Name	Display PLAN.PLNAME.
2	Plan Type	Display PLAN.PLANTYPE: 1/Medicare, display "(MCAR)" 2/Medicaid, display "(MCAD)" 3/PublicPlan, display "(PUBL)" 4/PrivatePlan, display "(PRIV)" 5/MHMO, display "(MHMO)" 6/Tricare, display "(TRIC)" 7/MPDP, display "(MPDP)"
3	Plan Status	Display CURRENT ROUND PLAN STATUS.

**Report display:**

**TEXT:** -----

**Context Header:**

**Int. Instr I:**

**Question Text:** [Besides (CURRENT PRESCRIPTION DRUG PLAN), what other/Besides (PREVIOUS ROUND PRESCRIPTION DRUG PLAN), what other/What] Medicare Prescription Drug plans covered [your/(SP's)] medicines since (REFERENCE DATE)?

**Int. Instr II:** SELECT OR ADD MEDICARE PRESCRIPTION DRUG PLAN NAMES AT THIS ROSTER.

**INPUT FIELDS / ROUTING**

---

**Field1:** PLAN\_MPDPOTHR ( HIQ6177 )

**Cheshire Name:** TEMP

**Item Text display:**

**Item Text:**

**Label:**

**Label Position:**

<b>Field Type:</b>	String	<b>FieldSize:</b>	30
<b>Type Name:</b>	TPlanPick30	<b>Min Value:</b>	
<b>Answers Allowed:</b>	1	<b>Max Value:</b>	
<b>Drop Down List:</b>	No	<b>Mask:</b>	
<b>Lookup File:</b>	No		
<b>Lookup File Name:</b>			

Number	Label	Route
1	[Continuous answer.]	BOX HI12A - (HIQ6185 )

**BACKGROUND VARIABLE ASSIGNMENTS**

Plan details are collected on PLAN and PLRO:

PLAN key = PLAN.PLANBASE + PLAN.PLANNUM  
 PLAN.PLANNUM = Number of plan selected at HI16G.

PLRO key = PLRO.PLROBASE + PLRO.PLROPLAN + PLRO.PLRORND  
 PLRO.PLROPLAN = PLAN.PLANNUM of plan selected at HI16G.  
 PLRO.PLRORND = current round.

If Plan added, see PLAN ROSTER POP-UP specifications for pop-up window programming instructions:

Variables populated in Plan Roster Pop-Up Window:

- PLAN.PLANNUM
- PLAN.PLANRNDC
- PLAN.PLANTYPE
- PLAN.PLNAME

Plans selected at HI16G are Medicare Prescription Drug plans that the SP was enrolled in for some time in the current round but are not the SP's current Medicare Prescription Drug plan.

To set status of PLAN, create current round PLRO where PLRO.PLROPLAN=this PLAN.PLANNUM and PLRO.PLRORND = current round.

See detailed instructions below:

**COVANYTM** Set PLRO.COVANYTM = 1/Yes for all plan selected at HI16G.

**COVCURNT** Set PLRO.COVCURNT = 2/No for all plan selected at HI16G.

**PLANTYPE** If PLAN added to roster, set  
PLAN.PLANTYPE=7/MPDP.

**SOFT EDIT CHECKS**

---

**HARD EDIT CHECKS**

---

**TECHNICAL NOTES**

---

- 343**      **MPDPCurrPrevRnd**      Medicare Prescription Drug plan "current" at time of previous round interview=  
There is a PLAN where PLAN.PLANTYPE=7/MPDP & PLRO where (PLROPLAN=PLAN.PLANNUM & PLRO.PLRORND=previous round & PLRO.COVCURNT=1/Yes).  
Exclude Deleted Plans. See T.N. 52.
- 95**      **PlanIsCurrent**      If plan is "current" =  
For this PLAN, there is a PLRO where (PLRO.PLROPLAN=PLAN.PLANNUM & PLRO.PLRORND=current round & (PLRO.COVTIME=1/WholeTime or PLRO.COVNOW=1/Yes or PLRO.COVCURNT=1/Yes)).  
Exclude Deleted Plans. See T.N. 52.
- 52**      **DeletedPlans**      Deleted plans that are not valid for displays or checks =  
Any PLAN where (PLAN.PLANDFLG=1/Yes or PLAN.MHMODFLG=1/Yes or PLAN.PLANHIDE=1/Yes or PLAN.LOSEPLFG ^=EMPTY) is a deleted PLAN.
- 53**      **PlanTypes**      Medicare: PLANTYPE=1/Medicare.  
Medicaid: PLANTYPE=2/Medicaid.  
Medicare Managed Care: PLANTYPE=5/MHMO.  
Tricare: PLANTYPE=6/Tricare.  
Public: PLANTYPE=3/PublicPlan.  
Private: PLANTYPE=4/PrivatePlan.  
Medicare Prescription Drug: PLANTYPE=7/MPDP.
- 342**      **MPDPCurrent**      SP has a "current" Medicare Prescription Drug plan =  
There is a PLAN where PLAN.PLANTYPE=7/MPDP & PLRO where (PLRO.PLROPLAN=PLAN.PLANNUM & PLRO.PLRORND=current round & PLRO.COVCURNT=1/Yes).  
Exclude Deleted Plans. See T.N. 52.

**DESIGN NOTES**

---

**BOX HI12A**

Page Order # : 3371

**BOX INSTRUCTIONS**

---

- ( HIQ6185 ) IF AT LEAST ONE PRIVATE PLAN WAS "CURRENT" AT THE TIME OF THE PREVIOUS ROUND INTERVIEW, GO TO HI17PREV - PRIVINTRO ( HIQ6190 ).
- ELSE GO TO HI17 - PRVCOVER ( HIQ6205 ).

**ASSIGNMENTS**

---

If a private plan was current at the time of the previous round interview, then the SP was also covered by this private plan for some time during the current round.

**TECHNICAL NOTES**

---

- |           |                              |  |
|-----------|------------------------------|--|
| <b>52</b> | <b>DeletedPlans</b>          | Deleted plans that are not valid for displays or checks = Any PLAN where (PLAN.PLANDFLG=1/Yes or PLAN.MHMODFLG=1/Yes or PLAN.PLANHIDE=1/Yes or PLAN.LOSEPLFG ^=EMPTY) is a deleted PLAN.   |
| <b>81</b> | <b>PrivateCurrentPrevRnd</b> | Private plan "current" at the time of previous round interview = There is a PLAN where PLAN.PLANTYPE=4/PrivatePlan & PLRO where (PLROPLAN=PLAN.PLANNUM & PLRORND=prev. round & (COVTIME=1/WholeTime or COVNOW=1/Yes)). Exclude Deleted Plans. See T.N. 52. |

**DESIGN NOTES**

---

# HI17PREV

Page Order # : 3372

Design Screen Type: No Entry

Fields: Field 1: PRIVINTRO

Enable Functions:	HELP	No
	COMMENTS	Yes
	JUMPBACK	No

Roster Name:

Roster Type:

Roster Functions:	Add Item	No
	Edit Item	No
	Delete Item	No
	Search Item	No

Grid Functions:	Add Line	No
	Delete Line	No

**DISPLAY INSTRUCTIONS:**

---

Context header display:

Question display:

Multi Field display:

Roster/Grid Instructions:

Roster/Grid display:

Report display:

**TEXT:**

---

Context Header:

Int. Instr I:

Question Text: The next questions are about private plans [you were/(SP) was] covered by as of (REFERENCE DATE).

Int. Instr II:

**INPUT FIELDS / ROUTING**

---

Field1: PRIVINTRO ( HIQ6190 )

Cheshire Name: TEMP

Item Text display:

Item Text:

Label:

Label Position:

Field Type: Enumerated

Type Name: TContinueEMPTY

Answers Allowed: 1

Drop Down List: No

Lookup File: No

Lookup File Name:

FieldSize:

Min Value:

Max Value:

Mask:

Number	Label	Route
1	Continue	HI17PREV_IN - NAVIGATOR ( HIQ6195 )
English text: CONTINUE		

Attribute	Route
Empty	HI17PREV_IN - NAVIGATOR ( HIQ6195 )

**BACKGROUND VARIABLE ASSIGNMENTS**

---

**SOFT EDIT CHECKS**

---

**HARD EDIT CHECKS**

---

**TECHNICAL NOTES**

---

**DESIGN NOTES**

---



# HI17PREV\_IN

Page Order # : 3373

Design Screen Type: Instance Navigator

Fields: Field 1: NAVIGATOR

Enable Functions:	HELP	No
	COMMENTS	No
	JUMPBACK	No

Roster Name:

Roster Type:

Roster Functions:	Add Item	No
	Edit Item	No
	Delete Item	No
	Search Item	No

Grid Functions:	Add Line	No
	Delete Line	No

**DISPLAY INSTRUCTIONS:**

---

Context header display:

Question display: Display all private plans that were "current" at the time of the previous round interview.

Multi Field display:

Roster/Grid Instructions:

Roster/Grid display:

Report display:

**TEXT:**

---

Context Header:

Int. Instr I:

Question Text:

Int. Instr II:

**INPUT FIELDS / ROUTING**

---

**Field1:** NAVIGATOR ( HIQ6195 )

**Cheshire Name:** N/A

**Item Text display:**

**Item Text:**

**Label:**

**Label Position:**

<b>Field Type:</b>	Enumerated	<b>FieldSize:</b>
<b>Type Name:</b>	TInstanceNavigator	<b>Min Value:</b>
<b>Answers Allowed:</b>	1	<b>Max Value:</b>
<b>Drop Down List:</b>	No	<b>Mask:</b>
<b>Lookup File:</b>	No	
<b>Lookup File Name:</b>		

Number	Label	Route
1	SelectItemInList	BOX HI12B - (HIQ6200 )
<b>English text:</b> ITEM SELECTED IN INSTANCE NAVIGATOR		
2	SelectContinueInterview	HI17 - PRVCOVER ( HIQ6205 )
<b>English text:</b> CONTINUE INTERVIEW SELECTED		

**BACKGROUND VARIABLE ASSIGNMENTS**

Plan details are collected on PLAN and PLRO:

PLAN key = PLAN.PLANBASE + PLAN.PLANNUM  
 PLAN.PLANNUM = Number of private plan being asked about from the previous round.

PLRO key = PLRO.PLROBASE + PLRO.PLROPLAN + PLRO.PLRORND  
 PLRO.PLROPLAN = PLAN.PLANNUM of private plan being asked about from the previous round.  
 PLRO.PLRORND = current round.

**SOFT EDIT CHECKS**

**HARD EDIT CHECKS**

**TECHNICAL NOTES**

**52 DeletedPlans** Deleted plans that are not valid for displays or checks = Any PLAN where (PLAN.PLANDFLG=1/Yes or PLAN.MHMODFLG=1/Yes or PLAN.PLANHIDE=1/Yes or PLAN.LOSEPLFG ^=EMPTY) is a deleted PLAN.

**81**      **PrivateCurrentPrevRnd**      Private plan "current" at the time of previous round interview =  
There is a PLAN where PLAN.PLANTYPE=4/PrivatePlan & PLRO where (PLROPLAN=PLAN.PLANNUM & PLRORND=prev. round & (COVTIME=1/WholeTime or COVNOW=1/Yes)).  
Exclude Deleted Plans. See T.N. 52.

**DESIGN NOTES**

---

**BOX HI12B**

Page Order # : 3374

**BOX INSTRUCTIONS**

---

( HIQ6200 )      CREATE A CURRENT ROUND PLRO FOR PRIVATE PLAN .  
                         GO TO HI21 - COVTIME ( HIQ6230 ).

**ASSIGNMENTS**

---

If Private plan was current at the time of the previous round interview, then the SP was also covered by the Private plan for some time during the current round.

Create a current round PLRO to store the status of this private plan in the current round.

PLRO KEY = PLRO.PLROBASE + PLRO.PLROPLAN + PLRO.PLRORND

In addition, set HMO flag, PLRO.PPRVHMO, to equal value from previous round.

See detailed instructions below.

**PLROPLAN**              PLRO.PLROPLAN = PLAN.PLANNUM of Private  
                                 Plan current at time of previous round.

**PLRORND**                PLRO.PLRORND = current round.

**PPRVHMO**                Set current round PLRO.PPRVHMO = previous  
                                 round PLRO.PPRVHMO.

**TECHNICAL NOTES**

---

**DESIGN NOTES**

---

**HI17**

Page Order # : 3380

**Design Screen Type:** Yes/No

**Fields:**                      **Field 1:**                      **PRVCOVER**

**Enable Functions:**            **HELP**                              Yes  
    **COMMENTS**                      Yes  
    **JUMPBACK**                      Yes

**Roster Name:**

**Roster Type:**

**Roster Functions:**            **Add Item**                      No  
    **Edit Item**                        No  
    **Delete Item**                    No  
    **Search Item**                    No

**Grid Functions:**              **Add Line**                      No  
    **Delete Line**                    No

**DISPLAY INSTRUCTIONS:**

---

**Context header display:**

**Question display:**            If no private plans were "current" at the time of the previous round interview, display "Now, I would like to ask about other types of health insurance."  
    Else do not display.

   If SP is deceased or institutionalized, display "was SP".  
    Else display "(have you/has SP) been".

   If SP has reported being covered by any private plan in the current round, display "any other" and "plan".  
    Else display "plans".

**Multi Field display:**

**Roster/Grid Instructions:**

**Roster/Grid display:**

**Report display:**              Display report above question text.

   Display all insurance plans SP reported being covered by in the current round in the following order:

   First line:  
    If SP was covered by a Medicare Managed care plan, display name of this Medicare Managed care plan.  
    Else display "MEDICARE" for the Medicare plan.

Next list Medicaid, Tricare, all Public Plans, all Private Plans and all Medicare Prescription Drug Plans. If there is more than one plan of any type, display in order of entry.

Report header: PLANS DISCUSSED AT THIS POINT OF THE INTERVIEW

Column 1, header = "Plan Name", display PLAN.PLNAME.

Column 2, header = "Plan Type", display PLAN.PLANTYPE:

If PLANTYPE=1/Medicare, display "(MCAR)".

If PLANTYPE=2/Medicaid, display "(MCAD)".

If PLANTYPE=3/PublicPlan, display "(PUBL)".

If PLANTYPE=4/PrivatePlan, display "(PRIV)".

If PLANTYPE=5/MHMO, display "(MHMO)".

If PLANTYPE=6/Tricare, display "(TRIC)".

If PLANTYPE=7MPDP, display "(MPDP)".

**TEXT:** -----

**Context Header:**

**Int. Instr I:**

**Question Text:** We've talked about [READ PLAN(S) LISTED ABOVE].

(Now, I would like to ask about other types of health insurance.) At any time [since (REFERENCE DATE)/between (PREVIOUS ROUND INTERVIEW DATE) and (DATE OF DEATH/DATE OF INSTITUTIONALIZATION)], [(have you/has SP) been/was SP] covered by (any other) private health insurance or private managed care (plan/plans)?

By "private", I mean a supplemental or Medigap plan, or a plan that is provided by a former or current employer. Such plans cover the cost of hospital or doctor visits, prescribed medicines, or dental care.

**Int. Instr II:**

**INPUT FIELDS / ROUTING**

---

**Field1:** PRVCOVER ( HIQ6205 )

**Cheshire Name:** HRND.PRVCOVER

**Item Text display:**

**Item Text:**

**Label:**

**Label Position:**

**Field Type:** Enumerated  
**Type Name:** TYesNoDKRF  
**Answers Allowed:** 1  
**Drop Down List:** No  
**Lookup File:** No  
**Lookup File Name:**

**FieldSize:**  
**Min Value:**  
**Max Value:**  
**Mask:**

Number	Label	Route
1	Yes	HI20 - PLAN_PRIVATE ( HIQ6220 )
	<b>English text:</b> YES	
2	No	BOX HI13A - (HIQ6210 )
	<b>English text:</b> NO	

Attribute	Route
Don't know	BOX HI13A - (HIQ6210 )
Refusal	BOX HI13A - (HIQ6210 )

**BACKGROUND VARIABLE ASSIGNMENTS**

---

**SOFT EDIT CHECKS**

---

**HARD EDIT CHECKS**

---

**TECHNICAL NOTES**

---

**52 DeletedPlans** Deleted plans that are not valid for displays or checks = Any PLAN where (PLAN.PLANDFLG=1/Yes or PLAN.MHMODFLG=1/Yes or PLAN.PLANHIDE=1/Yes or PLAN.LOSEPLFG ^=EMPTY) is a deleted PLAN.

53	<b>PlanTypes</b>	<p>Medicare: PLANTYPE=1/Medicare.          Medicaid: PLANTYPE=2/Medicaid.          Medicare Managed Care: PLANTYPE=5/MHMO.          Tricare: PLANTYPE=6/Tricare.          Public: PLANTYPE=3/PublicPlan.          Private: PLANTYPE=4/PrivatePlan.          Medicare Prescription Drug: PLANTYPE=7/MPDP.</p>
93	<b>AnyPlansCurrentRnd</b>	<p>SP reported being covered by any plans during the current round =          There is PLAN &amp; PLRO where (PLRO.PLROPLAN = PLAN.PLANNUM &amp; PLRO.PLRORND = current round &amp; (PLRO.COVTIME ^= empty or PLRO.COVANYTIM = 1/Yes)).          Exclude Deleted Plans. See T.N. 52.</p>
81	<b>PrivateCurrentPrevRnd</b>	<p>Private plan "current" at the time of previous round interview =          There is a PLAN where PLAN.PLANTYPE=4/PrivatePlan &amp; PLRO where (PLROPLAN=PLAN.PLANNUM &amp; PLRORND=prev. round &amp; (COVTIME=1/WholeTime or COVNOW=1/Yes)).          Exclude Deleted Plans. See T.N. 52.</p>
59	<b>SPStatus</b>	<p>SP is Alive and not institutionalized =          MRES.SPALIVE=1/Alive or empty</p> <p>SP is Alive =          MRES.SPALIVE=1/Alive, 2/AliveAndInstitute, or EMPTY</p> <p>SP is Institutionalized =          MRES.SPALIVE=2/AliveAndInstitute</p> <p>SP is Deceased =          MRES.SPALIVE=3/Deceased.</p>
9	<b>SuppORD</b>	<p>SP is in the Supplemental Sample =          MRES.INTTYPE=3/NewFromSupplement on MRES where MRES.MRESRND = current round.</p>

---

**DESIGN NOTES**



**BOX HI13A**

Page Order # : 3410

**BOX INSTRUCTIONS**

---

( HIQ6210 ) IF (SP IS IN THE SUPPLEMENTAL SAMPLE) OR (SP IS NEW FROM FACILITY), GO TO HI19 - GAPCOVER ( HIQ6215 ).  
ELSE GO TO HI35 - PRVOCOV ( HIQ7590 ).

**ASSIGNMENTS**

---

**TECHNICAL NOTES**

---

9	<b>SuppORD</b>	SP is in the Supplemental Sample = MRES.INTTYPE=3/NewFromSupplement on MRES where MRES.MRESRND = current round.
25	<b>NewFromFacility</b>	SP is new from facility (i.e. all previous round interviews were in a facility) = MRES.INTTYPE=2/NewFromFacility on MRES where MRES.MRESRND = current round.

**DESIGN NOTES**

---

# HI19

Page Order # : 3420

Design Screen Type: Yes/No

Fields: Field 1: GAPCOVER

Enable Functions:	HELP	No
	COMMENTS	Yes
	JUMPBACK	Yes

Roster Name:

Roster Type:

Roster Functions:	Add Item	No
	Edit Item	No
	Delete Item	No
	Search Item	No

Grid Functions:	Add Line	No
	Delete Line	No

**DISPLAY INSTRUCTIONS:**

---

Context header display:

Question display:

Multi Field display:

Roster/Grid Instructions:

Roster/Grid display:

Report display:

**TEXT:**

---

Context Header:

Int. Instr I:

**Question Text:** Some people who are eligible for Medicare have additional coverage through a private insurance carrier. This is sometimes referred to as Medigap or Medicare Supplement. At any time since (REFERENCE DATE) did (you/SP) have this type of health insurance coverage?

Int. Instr II:

**INPUT FIELDS / ROUTING**

---

**Field1:** GAPCOVER ( HIQ6215 )

**Cheshire Name:** HRND.GAPCOVER

**Item Text display:**

**Item Text:**

**Label:**

**Label Position:**

**Field Type:** Enumerated  
**Type Name:** TYesNoDKRF  
**Answers Allowed:** 1  
**Drop Down List:** No  
**Lookup File:** No  
**Lookup File Name:**

**FieldSize:**  
**Min Value:**  
**Max Value:**  
**Mask:**

Number	Label	Route
1	Yes	HI20 - PLAN_PRIVATE ( HIQ6220 )
	<b>English text: YES</b>	
2	No	HI35 - PRVOCOV ( HIQ7590 )
	<b>English text: NO</b>	

Attribute	Route
Don't know	HI35 - PRVOCOV ( HIQ7590 )
Refusal	HI35 - PRVOCOV ( HIQ7590 )

**BACKGROUND VARIABLE ASSIGNMENTS**

---

**SOFT EDIT CHECKS**

---

**HARD EDIT CHECKS**

---

**TECHNICAL NOTES**

---

**DESIGN NOTES**

---

**HI20**

Page Order # : 3430

**Design Screen Type:** Roster

**Fields:** **Field 1:** PLAN\_PRIVATE

**Enable Functions:**  
**HELP** Yes  
**COMMENTS** Yes  
**JUMPBACK** Yes

**Roster Name:** Plan Roster

**Roster Type:** Multiple Item Select

**Roster Functions:**  
**Add Item** Yes Display as ' Add a Plan '  
**Edit Item** Yes Display as ' Edit a Plan '  
**Delete Item** No  
**Search Item** No

**Grid Functions:**  
**Add Line** No  
**Delete Line** No

**DISPLAY INSTRUCTIONS:**

---

**Context header display:**

**Question display:** Always display "(other)" in parenthesis.  
 If SP is deceased or institutionalized, display "provided".  
 Else display "provide".

**Multi Field display:**

**Roster/Grid Instructions:** Display all health insurance plans from the Plan Roster.  
 Display plans in order of entry.  
 Display the following plans as protected rows:  
 Medicare  
 Medicare Managed Care plans.  
 Medicaid  
 Tricare  
 Public plans  
 Private plans hat SP has already reported being covered by during  
 the current round, this includes plans that are current or have  
 stopped in current round.  
 Medicare Prescription Drug Plans

**Roster/Grid display:**

COL #	HEADER	INSTRUCTIONS
1	Plan Name	Display PLAN.PLNAME.

**HI20**

- 2 Plan Type Display PLAN.PLANTYPE:  
1/Medicare, display "(MCAR)"  
2/Medicaid, display "(MCAD)"  
3/PublicPlan, display "(PUBL)"  
4/PrivatePlan, display "(PRIV)"  
5/MHMO, display "(MHMO)"  
6/Tricare, display "(TRIC)"  
7/MPDP, display "(MPDP)"
- 3 Plan Status Display CURRENT ROUND PLAN STATUS.

**Report display:**

**TEXT:** -----

**Context Header:**

**Int. Instr I:**

**Question Text:** What is the name of each of the (other) private plans that (provide/provided) (your/SP's) medical insurance coverage?

**Int. Instr II:** SELECT OR ADD ALL PRIVATE PLAN NAMES AT THIS ROSTER.

**INPUT FIELDS / ROUTING**

---

**Field1:** PLAN\_PRIVATE ( HIQ6220 )

**Cheshire Name:** TEMP

**Item Text display:**

**Item Text:**

**Label:**

**Label Position:**

**Field Type:** String **FieldSize:** 32  
**Type Name:** TPlanPick32 **Min Value:**  
**Answers Allowed:** 1 **Max Value:**  
**Drop Down List:** No **Mask:**  
**Lookup File:** No  
**Lookup File Name:**

---

Number	Label	Route
1	[Continuous answer.]	HI20_IN - NAVIGATOR ( HIQ6225 )

---

**BACKGROUND VARIABLE ASSIGNMENTS**

---

Plan details are collected on PLAN and PLRO:

PLAN key = PLAN.PLANBASE + PLAN.PLANNUM  
PLAN.PLANNUM = Number of plan selected at HI20.

PLRO key = PLRO.PLROBASE + PLRO.PLROPLAN + PLRO.PLRORND  
 PLRO.PLROPLAN = PLAN.PLANNUM of plan selected at HI20.  
 PLRO.PLRORND = current round.

If Plan added, see PLAN ROSTER POP-UP specifications for pop-up window programming instructions:

Variables populated in Plan Roster Pop-Up Window:

- PLAN.PLANNUM
- PLAN.PLANRNDC
- PLAN.PLANTYPE
- PLAN.PLNAME

Plans selected at HI20 are Private plans that the SP was enrolled in for some time in the current round.

To set status of PLAN, create current round PLRO where PLRO.PLROPLAN=this PLAN.PLANNUM and PLRO.PLRORND = current round.

See detailed instructions below:

**PLROPLAN**                      PLRO.PLROPLAN=this PLAN.PLANNUM.  
**PLRORND**                      PLRO.PLRORND=current round.

**SOFT EDIT CHECKS**

---

**HARD EDIT CHECKS**

---

**TECHNICAL NOTES**

---

- 52 DeletedPlans** Deleted plans that are not valid for displays or checks = Any PLAN where (PLAN.PLANDFLG=1/Yes or PLAN.MHMODFLG=1/Yes or PLAN.PLANHIDE=1/Yes or PLAN.LOSEPLFG ^=EMPTY) is a deleted PLAN.
- 53 PlanTypes** Medicare: PLANTYPE=1/Medicare.  
 Medicaid: PLANTYPE=2/Medicaid.  
 Medicare Managed Care: PLANTYPE=5/MHMO.  
 Tricare: PLANTYPE=6/Tricare.  
 Public: PLANTYPE=3/PublicPlan.  
 Private: PLANTYPE=4/PrivatePlan.  
 Medicare Prescription Drug: PLANTYPE=7/MPDP.
- 93 AnyPlansCurrentRnd** SP reported being covered by any plans during the current round = There is PLAN & PLRO where (PLRO.PLROPLAN = PLAN.PLANNUM & PLRO.PLRORND = current round & (PLRO.COVTIME ^= empty or PLRO.COVANYTIM = 1/Yes)).  
 Exclude Deleted Plans. See T.N. 52.
- 95 PlanIsCurrent** If plan is "current" = For this PLAN, there is a PLRO where (PLRO.PLROPLAN=PLAN.PLANNUM & PLRO.PLRORND=current round & (PLRO.COVTIME=1/WholeTime or PLRO.COVNOW=1/Yes or PLRO.COVCURNT=1/Yes)).  
 Exclude Deleted Plans. See T.N. 52.

59

**SPStatus**

SP is Alive and not institutionalized =  
MRES.SPALIVE=1/Alive or empty

SP is Alive =  
MRES.SPALIVE=1/Alive, 2/AliveAndInstitute, or EMPTY

SP is Institutionalized =  
MRES.SPALIVE=2/AliveAndInstitute

SP is Deceased =  
MRES.SPALIVE=3/Deceased.

**DESIGN NOTES**

---

# HI20\_IN

Page Order # : 3440

Design Screen Type: Instance Navigator

Fields: Field 1: NAVIGATOR

Enable Functions:	HELP	No
	COMMENTS	No
	JUMPBACK	No

Roster Name:

Roster Type:

Roster Functions:	Add Item	No
	Edit Item	No
	Delete Item	No
	Search Item	No

Grid Functions:	Add Line	No
	Delete Line	No

**DISPLAY INSTRUCTIONS:**

---

Context header display:

Question display: Display plans selected at HI20.

Multi Field display:

Roster/Grid Instructions:

Roster/Grid display:

Report display:

**TEXT:**

---

Context Header:

Int. Instr I:

Question Text:

Int. Instr II:

**INPUT FIELDS / ROUTING**

---



**Field1:** NAVIGATOR ( HIQ6225 )

**Cheshire Name:** N/A

**Item Text display:**

**Item Text:**

**Label:**

**Label Position:**

<b>Field Type:</b>	Enumerated	<b>FieldSize:</b>
<b>Type Name:</b>	TInstanceNavigator	<b>Min Value:</b>
<b>Answers Allowed:</b>	1	<b>Max Value:</b>
<b>Drop Down List:</b>	No	<b>Mask:</b>
<b>Lookup File:</b>	No	
<b>Lookup File Name:</b>		

Number	Label	Route
1	SelectItemInList	HI21 - COVTIME ( HIQ6230 )
<b>English text:</b> ITEM SELECTED IN INSTANCE NAVIGATOR		
2	SelectContinueInterview	HI35 - PRVOCOV ( HIQ7590 )
<b>English text:</b> CONTINUE INTERVIEW SELECTED		

**BACKGROUND VARIABLE ASSIGNMENTS**

Plan details are collected on PLAN and PLRO:

PLAN key = PLAN.PLANBASE + PLAN.PLANNUM  
 PLAN.PLANNUM = Number of plan selected at HI20.

PLRO key = PLRO.PLROBASE + PLRO.PLROPLAN + PLRO.PLRORND  
 PLRO.PLROPLAN = PLAN.PLANNUM of plan selected at HI20.  
 PLRO.PLRORND = current round.

**SOFT EDIT CHECKS**

**HARD EDIT CHECKS**

**TECHNICAL NOTES**

**DESIGN NOTES**

**HI21**

Page Order # : 3450

**Design Screen Type:** Code 1

**Fields:** **Field 1:** **COVTIME**

**Enable Functions:**  
**HELP** No  
**COMMENTS** Yes  
**JUMPBACK** Yes

**Roster Name:**

**Roster Type:**

**Roster Functions:**  
**Add Item** No  
**Edit Item** No  
**Delete Item** No  
**Search Item** No

**Grid Functions:**  
**Add Line** No  
**Delete Line** No

**DISPLAY INSTRUCTIONS:**

---

**Context header display:** Display plan name for the private plan being asked about, PLAN.PLNAME.

**Question display:** If asking about a private plan that was "current" at the time of the previous round interview, display "At the time of the last interview...". Else do not display.

Display plan name for the private plan being asked about, PLAN.PLNAME.

**Multi Field display:**

**Roster/Grid Instructions:**

**Roster/Grid display:**

**Report display:**

**TEXT:**

---

**Context Header:** PRIVATE INSURANCE PLAN = (PRIVATE PLAN NAME)

**Int. Instr I:**

**Question Text:** [At the time of the last interview (you were/SP was) covered by (PRIVATE PLAN NAME).] (Were you/Was SP) covered by (PRIVATE PLAN NAME) the whole time between (REFERENCE DATE) and (today/ DATE OF DEATH/DATE OF INSTITUTIONALIZATION), or only part of the time?

Int. Instr II:

**INPUT FIELDS / ROUTING**

---

**Field1:** COVTIME ( HIQ6230 )

**Cheshire Name:** PLRO.COVTIME

**Item Text display:**

**Item Text:**

**Label:**

**Label Position:**

**Field Type:** Enumerated

**Type Name:** TCovtime

**Answers Allowed:** 1

**Drop Down List:** No

**Lookup File:** No

**Lookup File Name:**

**FieldSize:**

**Min Value:**

**Max Value:**

**Mask:**

Number	Label	Route
1	WholeTime	BOX HI17 - (HIQ6940 )
	<b>English text:</b> THE WHOLE TIME	
2	PartOfTime	HI22 - COVNOW ( HIQ6260 )
	<b>English text:</b> PART OF THE TIME	

Attribute	Route
Don't know	HI22 - COVNOW ( HIQ6260 )
Refusal	HI22 - COVNOW ( HIQ6260 )

**BACKGROUND VARIABLE ASSIGNMENTS**

---

**SOFT EDIT CHECKS**

---

**HARD EDIT CHECKS**

---

**TECHNICAL NOTES**

---

**52 DeletedPlans** Deleted plans that are not valid for displays or checks = Any PLAN where (PLAN.PLANDFLG=1/Yes or PLAN.MHMODFLG=1/Yes or PLAN.PLANHIDE=1/Yes or PLAN.LOSEPLFG ^=EMPTY) is a deleted PLAN.

HI21

**81**      **PrivateCurrentPrevRnd**      Private plan "current" at the time of previous round interview =  
There is a PLAN where PLAN.PLANTYPE=4/PrivatePlan & PLRO where (PLROPLAN=PLAN.PLANNUM & PLRORND=prev. round & (COVTIME=1/WholeTime or COVNOW=1/Yes)).  
Exclude Deleted Plans. See T.N. 52.

**DESIGN NOTES**

---

HI21 called from ST, NS, CPS when private plan is added at the Source of Payment Roster.

**HI22**

Page Order # : 3480

**Design Screen Type:** Yes/No

**Fields:** **Field 1:** **COVNOW**

**Enable Functions:**  
**HELP** No  
**COMMENTS** Yes  
**JUMPBACK** Yes

**Roster Name:**

**Roster Type:**

**Roster Functions:**  
**Add Item** No  
**Edit Item** No  
**Delete Item** No  
**Search Item** No

**Grid Functions:**  
**Add Line** No  
**Delete Line** No

**DISPLAY INSTRUCTIONS:**

---

**Context header display:**

**Question display:** If SP is deceased or institutionalized, display "Was SP covered by (PRIVATE PLAN NAME) on (DATE OF DEATH/DATE OF INSTITUTIONALIZATION)?".  
 Else display "(Are you/Is SP) now covered by (PRIVATE PLAN NAME)?".  
  
 Display plan name for the private plan being asked about, PLAN.PLNAME.

**Multi Field display:**

**Roster/Grid Instructions:**

**Roster/Grid display:**

**Report display:**

**TEXT:** -----

**Context Header:**

**Int. Instr I:**

**Question Text:** [(Are you/Is SP) now covered by (PRIVATE PLAN NAME)?] [Was SP covered by (PRIVATE PLAN NAME) on (DATE OF DEATH/DATE OF INSTITUTIONALIZATION)?]

Int. Instr II:

**INPUT FIELDS / ROUTING**

---

**Field1:** COVNOW ( HIQ6260 )

**Cheshire Name:** PLRO.COVNOW

**Item Text display:**

**Item Text:**

**Label:**

**Label Position:**

**Field Type:** Enumerated  
**Type Name:** TYesNoDKRF  
**Answers Allowed:** 1  
**Drop Down List:** No  
**Lookup File:** No  
**Lookup File Name:**

**FieldSize:**  
**Min Value:**  
**Max Value:**  
**Mask:**

Number	Label	Route
1	Yes	BOX HI16 - (HIQ6270 )
	<b>English text: YES</b>	
2	No	HI24 - COVENDMM ( HIQ6910 )
	<b>English text: NO</b>	

Attribute	Route
Don't know	BOX HI17 - (HIQ6940 )
Refusal	BOX HI17 - (HIQ6940 )

**BACKGROUND VARIABLE ASSIGNMENTS**

---

**SOFT EDIT CHECKS**

---

**HARD EDIT CHECKS**

---

**TECHNICAL NOTES**

---

**59**      **SPStatus**      SP is Alive and not institutionalized =  
MRES.SPALIVE=1/Alive or empty

SP is Alive =  
MRES.SPALIVE=1/Alive, 2/AliveAndInstitute, or EMPTY

HI22

SP is Institutionalized =  
MRES.SPALIVE=2/AliveAndInstitute

SP is Deceased =  
MRES.SPALIVE=3/Deceased.

9            **SuppORD**

SP is in the Supplemental Sample =  
MRES.INTTYPE=3/NewFromSupplement on MRES  
where MRES.MRESRND = current round.

**DESIGN NOTES**

---

**BOX HI16**

Page Order # : 3490

**BOX INSTRUCTIONS**

---

( HIQ6270 ) IF THIS PRIVATE PLAN WAS "CURRENT" AT THE TIME OF THE PREVIOUS ROUND INTERVIEW, GO TO BOX HI17 - (HIQ6940 ).

ELSE GO TO HI23 - COVBEGMM ( HIQ6880 ).

**ASSIGNMENTS**

---

**TECHNICAL NOTES**

---

52	<b>DeletedPlans</b>	Deleted plans that are not valid for displays or checks = Any PLAN where (PLAN.PLANDFLG=1/Yes or PLAN.MHMODFLG=1/Yes or PLAN.PLANHIDE=1/Yes or PLAN.LOSEPLFG ^=EMPTY) is a deleted PLAN.
63	<b>ThisPlanCurrentPrevRnd</b>	This Plan was "current" at the time of the previous round interview = For this PLAN, there is a PLRO where (PLRO.PLROPLAN=PLAN.PLANNUM & PLRO.PLRORND=previous round & (PLRO.COVTIME=1/WholeTime or PLRO.COVNOW=1/Yes)). Exclude Deleted Plans. See T.N. 52.

**DESIGN NOTES**

---



**HI23**

Page Order # : 3860

**Design Screen Type:** Date

**Fields:**  
**Field 1:** COVBEGMM  
**Field 2:** COVBEGDD  
**Field 3:** COVBEGYY

**Enable Functions:**  
**HELP** No  
**COMMENTS** Yes  
**JUMPBACK** Yes

**Roster Name:**

**Roster Type:**

**Roster Functions:**  
**Add Item** No  
**Edit Item** No  
**Delete Item** No  
**Search Item** No

**Grid Functions:**  
**Add Line** No  
**Delete Line** No

**DISPLAY INSTRUCTIONS:**

---

**Context header display:**

**Question display:** Display plan name for the private plan being asked about, PLAN.PLNAME.

**Multi Field display:** Horizontal Alignment  
 Display all fields at one time.

**Roster/Grid Instructions:**

**Roster/Grid display:**

**Report display:**

**TEXT:**

---

**Context Header:**

**Int. Instr I:**

**Question Text:** On what date did (your/SP's) coverage under (PRIVATE PLAN NAME) start between (REFERENCE DATE) and (today/DATE OF DEATH/DATE OF INSTITUTIONALIZATION)?

**Int. Instr II:**



**Field2:** COVBEGDD ( HIQ6890 )

**Cheshire Name:** PLRO.COVBE GDD

**Item Text display:**

**Item Text:**

**Label:** DD  
**Label Position:** Under

**Field Type:** Integer **FieldSize:** 2  
**Type Name:** TDayDKRF **Min Value:** 1  
**Answers Allowed:** 1 **Max Value:** 31  
**Drop Down List:** No **Mask:**  
**Lookup File:** No  
**Lookup File Name:**

Number	Label	Route
1	[Continuous answer.]	HI23 - COVBEGYY ( HIQ6900 )

Attribute	Route
Don't know	HI23 - COVBEGYY ( HIQ6900 )

Refusal	HI23 - COVBEGYY ( HIQ6900 )
---------	-----------------------------

**Field3:** COVBEGYY ( HIQ6900 )

**Cheshire Name:** PLRO.COVBEGLYY

**Item Text display:**

**Item Text:**

**Label:** YY  
**Label Position:** Under

**Field Type:** Integer  
**Type Name:** TMcyear  
**Answers Allowed:** 1  
**Drop Down List:** No  
**Lookup File:** No  
**Lookup File Name:**

**FieldSize:**  
**Min Value:** 0  
**Max Value:** 99  
**Mask:**

Number	Label	Route
1	[Continuous answer.]	HI23A - YSTRTCOV ( HIQ6903 )

Attribute	Route
Don't know	HI23A - YSTRTCOV ( HIQ6903 )

Refusal	HI23A - YSTRTCOV ( HIQ6903 )
---------	------------------------------

**BACKGROUND VARIABLE ASSIGNMENTS**

**SOFT EDIT CHECKS**

**HARD EDIT CHECKS**

EDIT #1

PLAN BEGIN DATE, COVBEGMM/COVBEGDD/COVBEGYY, should be on or between (REFERENCE DATE) and (REFERENCE PERIOD END DATE).

If not true, display message: "DATE MUST BE ON OR BETWEEN (REFERENCE DATE) AND (REFERENCE PERIOD END DATE). PLEASE REENTER."

**TECHNICAL NOTES**

**114 CoverageStartDate** Health Insurance Plan coverage start date = PLRO.COVBEGLMM / PLRO.COVBEGLDD / PLRO.COVBEGLYY.  
 Check PLRO where PLRO.PLROPLAN = PLAN.PLANNUM and PLRO.PLRORND = round # checking.

**DESIGN NOTES**

HI23

# HI23A

Page Order # : 3865

Design Screen Type: Code 1

<b>Fields:</b>	<b>Field 1:</b>	<b>YSTRTCOV</b>
	<b>Field 2:</b>	<b>YSTRTCOS</b>

<b>Enable Functions:</b>	<b>HELP</b>	No
	<b>COMMENTS</b>	Yes
	<b>JUMPBACK</b>	Yes

Roster Name:

Roster Type:

<b>Roster Functions:</b>	<b>Add Item</b>	No
	<b>Edit Item</b>	No
	<b>Delete Item</b>	No
	<b>Search Item</b>	No

<b>Grid Functions:</b>	<b>Add Line</b>	No
	<b>Delete Line</b>	No

**DISPLAY INSTRUCTIONS:**

---

**Context header display:**

**Question display:** Display plan name for the private plan being asked about, PLAN.PLNAME.

**Multi Field display:** Vertical Alignment

**Roster/Grid Instructions:**

**Roster/Grid display:**

**Report display:**

**TEXT:**

---

**Context Header:**

**Int. Instr I:** SHOW CARD HIMC2A

**Question Text:** What is the most important reason (you/SP) decided to get coverage through (PRIVATE PLAN NAME)?

**Int. Instr II:**

**INPUT FIELDS / ROUTING**

---

HI23A

Field1: YSTRTCOV ( HIQ6903 )

Cheshire Name: PLRO.YSTRTCOV

Item Text display:

Item Text:

Label:

Label Position:

Field Type: Enumerated  
 Type Name: TMhmomemb  
 Answers Allowed: 1  
 Drop Down List: No  
 Lookup File: No  
 Lookup File Name:

FieldSize:  
 Min Value:  
 Max Value:  
 Mask:

Number	Label	Route
1	LowerCost <b>English text:</b> LOWER COST	BOX HI17 - (HIQ6940 )
2	ToGetRx <b>English text:</b> TO GET RX COVERAGE	BOX HI17 - (HIQ6940 )
3	BenefitBesideRx <b>English text:</b> TO GET BENEFIT COVERAGE OTHER THAN RX	BOX HI17 - (HIQ6940 )
4	DoctorInPlan <b>English text:</b> DOCTOR IS MEMBER OF THIS PLAN	BOX HI17 - (HIQ6940 )
5	SpsEmpPaysPrem <b>English text:</b> SP'S CURRENT/FORMER EMPLOYER PAYS PREMIUM	BOX HI17 - (HIQ6940 )
6	SpousesEmpPaysPrem <b>English text:</b> SPOUSE'S CURRENT/FORMER EMPLOYER PAYS PREMIUM	BOX HI17 - (HIQ6940 )
7	PlanNameChanged <b>English text:</b> PREVIOUS PLAN NAME CHANGED OR WAS BOUGHT BY/MERGED WITH CURRENT PLAN	BOX HI17 - (HIQ6940 )
8	SelectionOfProvider <b>English text:</b> BETTER SELECTION OF PROVIDERS OR QUALITY OF CARE	BOX HI17 - (HIQ6940 )
9	Recommendation <b>English text:</b> RECOMMENDATION OR REPUTATION	BOX HI17 - (HIQ6940 )
10	ChoiceOfDoctors <b>English text:</b> SP WANTED CHOICE OF DOCTORS	BOX HI17 - (HIQ6940 )
91	Other <b>English text:</b> OTHER	HI23A - YSTRTCOS ( HIQ6908 )

Attribute	Route
Don't know	BOX HI17 - (HIQ6940 )



Refusal      BOX HI17 - (HIQ6940 )

---

**Field2:**                    **YSTRTCOS**                    ( HIQ6908 )

**Cheshire Name:**            PLRO.YSTRTCOS

**Item Text display:**        Display "(SPECIFY)" in same blue font used for interviewer instructions.

**Item Text:**                 OTHER (SPECIFY)

**Label:**  
**Label Position:**

<b>Field Type:</b>	String	<b>FieldSize:</b>	30
<b>Type Name:</b>	TOtherSpec	<b>Min Value:</b>	
<b>Answers Allowed:</b>	1	<b>Max Value:</b>	
<b>Drop Down List:</b>	No	<b>Mask:</b>	
<b>Lookup File:</b>	No		
<b>Lookup File Name:</b>			

Number	Label	Route
1	[Continuous answer.]	BOX HI17 - (HIQ6940 )

---

**BACKGROUND VARIABLE ASSIGNMENTS**

---

**SOFT EDIT CHECKS**

---

**HARD EDIT CHECKS**

---

**TECHNICAL NOTES**

---

**DESIGN NOTES**

---

**HI24**

Page Order # : 3870

**Design Screen Type:** Date

**Fields:**

<b>Field 1:</b>	<b>COVENDMM</b>
<b>Field 2:</b>	<b>COVENDDD</b>
<b>Field 3:</b>	<b>COVENDYY</b>

**Enable Functions:**

<b>HELP</b>	No
<b>COMMENTS</b>	Yes
<b>JUMPBACK</b>	Yes

**Roster Name:**

**Roster Type:**

**Roster Functions:**

<b>Add Item</b>	No
<b>Edit Item</b>	No
<b>Delete Item</b>	No
<b>Search Item</b>	No

**Grid Functions:**

<b>Add Line</b>	No
<b>Delete Line</b>	No

**DISPLAY INSTRUCTIONS:**

---

**Context header display:**

**Question display:** Display plan name for the private plan being asked about, PLAN.PLNAME.

**Multi Field display:** Horizontal Alignment  
Display all fields at one time.

**Roster/Grid Instructions:**

**Roster/Grid display:**

**Report display:**

**TEXT:** -----

**Context Header:**

**Int. Instr I:**

**Question Text:** On what date since [(REFERENCE DATE)/between (PREVIOUS ROUND INTERVIEW DATE) and (DATE OF DEATH/ DATE OF INSTITUTIONALIZATION)] did (your/SP's) coverage under (PRIVATE PLAN NAME) stop?

**Int. Instr II:**

**INPUT FIELDS / ROUTING**

---

**Field1:**                    **COVENDMM**                    ( HIQ6910 )

**Cheshire Name:**            PLRO.COVENDMM

**Item Text display:**

**Item Text:**

**Label:**                    MM

**Label Position:**           Under

**Field Type:**            Integer

**Type Name:**            TMonthInt

**Answers Allowed:**       1

**Drop Down List:**       No

**Lookup File:**            No

**Lookup File Name:**

**FieldSize:**            2

**Min Value:**            01

**Max Value:**            12

**Mask:**

<b>Number</b>	<b>Label</b>	<b>Route</b>
1	[Continuous answer.]	HI24 - COVENDDD ( HIQ6920 )

---

<b>Attribute</b>	<b>Route</b>
Don't know	HI24 - COVENDDD ( HIQ6920 )

---

Refusal	HI24 - COVENDDD ( HIQ6920 )
---------	-----------------------------

---

**Field2:** COVENDDD ( HIQ6920 )

**Cheshire Name:** PLRO.COVENDDD

**Item Text display:**

**Item Text:**

**Label:** DD  
**Label Position:** Under

**Field Type:** Integer **FieldSize:** 2  
**Type Name:** TDayDKRF **Min Value:** 1  
**Answers Allowed:** 1 **Max Value:** 31  
**Drop Down List:** No **Mask:**  
**Lookup File:** No  
**Lookup File Name:**

Number	Label	Route
1	[Continuous answer.]	HI24 - COVENDYY ( HIQ6930 )

Attribute	Route
Don't know	HI24 - COVENDYY ( HIQ6930 )

Refusal	HI24 - COVENDYY ( HIQ6930 )
---------	-----------------------------

**Field3:** COVENDYY ( HIQ6930 )

**Cheshire Name:** PLRO.COVENDYY

**Item Text display:**

**Item Text:**

**Label:** YY  
**Label Position:** Under

**Field Type:** Integer  
**Type Name:** TMcyear  
**Answers Allowed:** 1  
**Drop Down List:** No  
**Lookup File:** No  
**Lookup File Name:**

**FieldSize:**  
**Min Value:** 0  
**Max Value:** 99  
**Mask:**

Number	Label	Route
1	[Continuous answer.]	BOX HI17 - (HIQ6940 )

Attribute	Route
Don't know	BOX HI17 - (HIQ6940 )

Refusal	BOX HI17 - (HIQ6940 )
---------	-----------------------

**BACKGROUND VARIABLE ASSIGNMENTS**

**SOFT EDIT CHECKS**

**HARD EDIT CHECKS**

EDIT #1

PLAN END DATE, COVENDMM/COVENDDD/COVENDYY, should be on or between (REFERENCE DATE) and (REFERENCE PERIOD END DATE).  
 If not true, display message: "DATE MUST BE ON OR BETWEEN (REFERENCE DATE) AND (REFERENCE PERIOD END DATE). PLEASE REENTER."

**TECHNICAL NOTES**

**115 CoverageStopDate** Health Insurance Plan coverage stop date = PLRO.COVENDMM / PLRO.COVENDDD / PLRO.COVENDYY.  
 Check PLRO where PLRO.PLROPLAN = PLAN.PLANNUM and PLRO.PLRORND = round # checking.

**DESIGN NOTES**

HI24

**BOX HI17**

Page Order # : 3880

**BOX INSTRUCTIONS**

---

- ( HIQ6940 ) IF THIS PRIVATE PLAN IS NEW OR HAS BEEN "RESTARTED", GO TO HI25 - PPRVHMO ( HIQ6970 ).
- ELSE IF THIS PRIVATE PLAN WAS "CURRENT" AT THE TIME OF THE PREVIOUS ROUND INTERVIEW AND IS STILL "CURRENT", AND IT IS A FALL ROUND, GO TO HI26 - PERS\_MIPNUM ( HIQ6990 ).
- ELSE GO TO HI30 - PRVRXCOV ( HIQ7155 ).

**ASSIGNMENTS**

---

**TECHNICAL NOTES**

---

- |    |                                 |  |
|----|---------------------------------|--|
| 61 | <b>ThisPlanNew</b>              | This Plan is new =<br>PLAN.PLANRND = current round and<br>PLAN.PLANSUMM ^= 1/Yes.<br>Exclude Deleted Plans. See T.N. 52.   |
| 62 | <b>ThisPlanRestarted</b>        | This Plan has been restarted =<br>For this PLAN, there is no PLRO where<br>(PLRO.PLROPLAN=PLAN.PLANNUM &<br>PLRO.PLRORND = previous round &<br>(PLRO.COVTIME=1/WholeTime or<br>PLRO.COVNOW=1/Yes)).<br>Exclude Deleted Plans. See T.N. 52.                                     |
| 63 | <b>ThisPlanCurrentPrevRound</b> | This Plan was "current" at the time of the previous round interview =<br>For this PLAN, there is a PLRO where<br>(PLRO.PLROPLAN=PLAN.PLANNUM &<br>PLRO.PLRORND=previous round &<br>(PLRO.COVTIME=1/WholeTime or<br>PLRO.COVNOW=1/Yes)).<br>Exclude Deleted Plans. See T.N. 52. |
| 71 | <b>ThisPlanCurrent</b>          | This Plan is "current" =<br>For this PLAN, there is a PLRO where<br>(PLRO.PLROPLAN=PLAN.PLANNUM &<br>PLRO.PLRORND=current round &<br>(PLRO.COVTIME=1/WholeTime or<br>PLRO.COVNOW=1/Yes)).<br>Exclude Deleted Plans. See T.N. 52.   |
| 98 | <b>FallRound</b>                | If the remainder of (Current round divided by 3) = 1, then it is a Fall round.   |

**DESIGN NOTES**

---

**HI25**

Page Order # : 3890

**Design Screen Type:** Yes/No

**Fields:** **Field 1:** PPRVHMO

**Enable Functions:**  
**HELP** Yes  
**COMMENTS** Yes  
**JUMPBACK** Yes

**Roster Name:**

**Roster Type:**

**Roster Functions:**  
**Add Item** No  
**Edit Item** No  
**Delete Item** No  
**Search Item** No

**Grid Functions:**  
**Add Line** No  
**Delete Line** No

**DISPLAY INSTRUCTIONS:**

---

**Context header display:** Display plan name for the private plan being asked about, PLAN.PLNAME.

**Question display:** If (this private plan not "current") or (SP is deceased or institutionalized), display "Was".  
 Else display "Is".

Always display "(Health Maintenance Organization)" and "(Preferred Provider Organization)" in parenthesis.

Always display "(network)" in parenthesis.

**Multi Field display:**

**Roster/Grid Instructions:**

**Roster/Grid display:**

**Report display:**

**TEXT:**

---

**Context Header:** PRIVATE INSURANCE PLAN = (PRIVATE PLAN NAME)

**Int. Instr I:** CODE WITHOUT ASKING IF VOLUNTEERED.

**Question Text:** (Is/Was) this a managed care plan, such as an HMO (Health Maintenance Organization) or PPO (Preferred Provider Organization)?



[EXPLAIN IF NECESSARY: Managed care plans generally provide a full range of health care services for a prepaid fee. Health care is generally provided by primary care doctors, specialists, or hospitals on the plan's list (network) except in an emergency.]

Int. Instr II:

**INPUT FIELDS / ROUTING**

---

**Field1:** PPRVHMO ( HIQ6970 )

**Cheshire Name:** PLRO.PPRVHMO

**Item Text display:**

**Item Text:**

**Label:**

**Label Position:**

**Field Type:** Enumerated  
**Type Name:** TYesNoDKRF  
**Answers Allowed:** 1  
**Drop Down List:** No  
**Lookup File:** No  
**Lookup File Name:**

**FieldSize:**  
**Min Value:**  
**Max Value:**  
**Mask:**

Number	Label	Route
1	Yes	HI26 - PERS_MIPNUM ( HIQ6990 )
	<b>English text: YES</b>	
2	No	HI26 - PERS_MIPNUM ( HIQ6990 )
	<b>English text: NO</b>	

Attribute	Route
Don't know	HI26 - PERS_MIPNUM ( HIQ6990 )
Refusal	HI26 - PERS_MIPNUM ( HIQ6990 )

**BACKGROUND VARIABLE ASSIGNMENTS**

---

If PLAN is new in the current round, store response to HI25 - PPRVHMO also on PLAN record. Set variable as instructed below.

**PRVHMO** If PLAN is new in the current round, set PLAN.PRVHMO=PLRO.PPRVHMO.

**SOFT EDIT CHECKS**

---

**HARD EDIT CHECKS**

---

**TECHNICAL NOTES**

---

59	<b>SPStatus</b>	SP is Alive and not institutionalized = MRES.SPALIVE=1/Alive or empty  SP is Alive = MRES.SPALIVE=1/Alive, 2/AliveAndInstitute, or EMPTY  SP is Institutionalized = MRES.SPALIVE=2/AliveAndInstitute  SP is Deceased = MRES.SPALIVE=3/Deceased.
71	<b>ThisPlanCurrent</b>	This Plan is "current" = For this PLAN, there is a PLRO where (PLRO.PLROPLAN=PLAN.PLANNUM & PLRO.PLRORND=current round & (PLRO.COVTIME=1/WholeTime or PLRO.COVNOW=1/Yes)). Exclude Deleted Plans. See T.N. 52.

**DESIGN NOTES**

---

**HI26**

Page Order # : 3900

**Design Screen Type:** Roster

**Fields:** **Field 1:** PERS\_MIPNUM

**Enable Functions:**  
**HELP** Yes  
**COMMENTS** Yes  
**JUMPBACK** Yes

**Roster Name:** Person Roster

**Roster Type:** Single Item Select

**Roster Functions:**  
**Add Item** Yes Display as ' Add a Person '  
**Edit Item** Yes Display as ' Edit a Person '  
**Delete Item** No  
**Search Item** Yes

**Grid Functions:**  
**Add Line** No  
**Delete Line** No

**DISPLAY INSTRUCTIONS:**

---

**Context header display:**

**Question display:** If (this private plan is not "current") or (SP is deceased or institutionalized), display "was".  
 Else display "is".

Display plan name for the private plan being asked about, PLAN.PLNAME.

**Multi Field display:**

**Roster/Grid Instructions:** Display all persons from the Person Roster.  
 Display SP on first line, followed by the name of the SP's spouse.  
 Display remaining persons in the order that they were entered in Person Roster.

Do not allow SP to be edited.

<b>Roster/Grid display:</b>	<b>COL #</b>	<b>HEADER</b>	<b>INSTRUCTIONS</b>
	1	First Name	Display ROST.ROSTFNAM.
	2	Last Name	Display ROST.ROSTLNAM.
	3	Relationship to SP	Display Relationship: If ROST.ROSTREL=91/OtherRelative or 92/OtherNon-Relative, display ROST.ROSTREOS. Else display ROST.ROSTREL relationship.

**Report display:**

**TEXT:** -----

**Context Header:**

**Int. Instr I:**

**Question Text:** Who (is/was) listed as the main insured person on the (PRIVATE PLAN NAME) policy or contract?

**Int. Instr II:** SELECT OR ADD ONLY ONE PERSON.

**INPUT FIELDS / ROUTING**

---

**Field1:** PERS\_MIPNUM ( HIQ6990 )

**Cheshire Name:** TEMP

**Item Text display:**

**Item Text:**

**Label:**

**Label Position:**

<b>Field Type:</b>	String	<b>FieldSize:</b>	4
<b>Type Name:</b>	TRostPick4	<b>Min Value:</b>	
<b>Answers Allowed:</b>	1	<b>Max Value:</b>	
<b>Drop Down List:</b>	No	<b>Mask:</b>	
<b>Lookup File:</b>	No		
<b>Lookup File Name:</b>			

Number	Label	Route
1	[Continuous answer.]	HI27 - PPRVGET ( HIQ7010 )

---

**BACKGROUND VARIABLE ASSIGNMENTS**

---

Roster details will be collected on ROST:  
 ROST key = ROST.ROSTBASE + ROST.ROSTNUM  
 ROST.ROSTNUM = Number of Person selected at HI26.

If Person added, see PERSON ROSTER POP-UP specifications for pop-up window programming instructions:

Variables populated in Person Roster Pop-Up Window:  
 ROST.ROSTNUM  
 ROST.ROSTRNDC  
 ROST.ROSTREAS  
 ROST.ROSTFNAM  
 ROST.ROSTLNAM  
 ROST.ROSTREL  
 ROST.ROSTREOS

Person selected at HI26 is the Main Insured Person (MIP). The ROST.ROSTNUM for the MIP is stored on PLAN and the PLAN's current round PLRO.

If person added to roster, set reason on ROST where ROST.ROSTNUM = number of person added.

See detailed instructions below.

**ROSTREAS** If person added to roster, set ROST.ROSTREAS=6/MIP.

**MIPNUM** PLRO.MIPNUM=ROST.ROSTNUM of person selected.

**PLMIPNUM** PLAN.PLMIPNUM=PLRO.MIPNUM. (NOTE for future reference. Will need to create TRNS if PLMIPNUM is being updated from previous round).

**SOFT EDIT CHECKS**

---

**HARD EDIT CHECKS**

---

**TECHNICAL NOTES**

---

**96 SPSpouse** SP's Spouse =  
There is a ROST where ROST.ROSTREL=2/Spouse.

**59 SPStatus** SP is Alive and not institutionalized =  
MRES.SPALIVE=1/Alive or empty

SP is Alive =  
MRES.SPALIVE=1/Alive, 2/AliveAndInstitute, or EMPTY

SP is Institutionalized =  
MRES.SPALIVE=2/AliveAndInstitute

SP is Deceased =  
MRES.SPALIVE=3/Deceased.

**71 ThisPlanCurrent** This Plan is "current" =  
For this PLAN, there is a PLRO where  
(PLRO.PLROPLAN=PLAN.PLANNUM &  
PLRO.PLRORND=current round &  
(PLRO.COVTIME=1/WholeTime or  
PLRO.COVNOW=1/Yes)).  
Exclude Deleted Plans. See T.N. 52.

**DESIGN NOTES**

---

**HI27**

Page Order # : 3910

**Design Screen Type:** Code 1

**Fields:**  
**Field 1:** PPRVGET  
**Field 2:** PPRVGTOS

**Enable Functions:**  
**HELP** No  
**COMMENTS** Yes  
**JUMPBACK** Yes

**Roster Name:**

**Roster Type:**

**Roster Functions:**  
**Add Item** No  
**Edit Item** No  
**Delete Item** No  
**Search Item** No

**Grid Functions:**  
**Add Line** No  
**Delete Line** No

**DISPLAY INSTRUCTIONS:**

---

**Context header display:**

**Question display:** Display plan name for the private plan being asked about, PLAN.PLNAME.

If the respondent is the MIP, display "you" .  
 Else display the name of the MIP.

**Multi Field display:** Vertical Alignment

**Roster/Grid Instructions:**

**Roster/Grid display:**

**Report display:**

**TEXT:**

---

**Context Header:**

**Int. Instr I:**

**Question Text:** For the (PRIVATE PLAN NAME) plan, did (you/MIP) sign up directly, or did (you/MIP) get this insurance through a current employer, a former employer, a union, a family business, AARP, or some other way?

Int. Instr II:

**INPUT FIELDS / ROUTING**

---

**Field1:** PPRVGET ( HIQ7010 )

**Cheshire Name:** PLRO.PPRVGET

**Item Text display:** Display name of MIP in response categories.

**Item Text:**

**Label:**

**Label Position:**

**Field Type:** Enumerated

**FieldSize:**

**Type Name:** TPrvget

**Min Value:**

**Answers Allowed:** 1

**Max Value:**

**Drop Down List:** No

**Mask:**

**Lookup File:** No

**Lookup File Name:**

Number	Label	Route
1	Directly <b>English text:</b> DIRECTLY	HI29 - PRVNMCOV ( HIQ7150 )
2	CurrentEmployer <b>English text:</b> (MIP'S) CURRENT EMPLOYER	HI29 - PRVNMCOV ( HIQ7150 )
3	FormerEmployer <b>English text:</b> (MIP'S) FORMER EMPLOYER	HI29 - PRVNMCOV ( HIQ7150 )
4	Union <b>English text:</b> (MIP'S) UNION	HI29 - PRVNMCOV ( HIQ7150 )
5	FamilyBusiness <b>English text:</b> (MIP'S) FAMILY BUSINESS	HI29 - PRVNMCOV ( HIQ7150 )
6	Aarp <b>English text:</b> AARP	HI29 - PRVNMCOV ( HIQ7150 )
7	DecSpousesEmployer <b>English text:</b> DECEASED SPOUSE'S EMPLOYER	HI29 - PRVNMCOV ( HIQ7150 )
8	DecSpousesUnion <b>English text:</b> DECEASED SPOUSE'S UNION	HI29 - PRVNMCOV ( HIQ7150 )
9	ProfessionalOrg <b>English text:</b> PROFESSIONAL/FRATERNAL ORGANIZATION	HI29 - PRVNMCOV ( HIQ7150 )
91	Other <b>English text:</b> SOME OTHER WAY	HI27 - PPRVGTOS ( HIQ7030 )
<b>Attribute</b>	<b>Route</b>	
Don't know	HI29 - PRVNMCOV ( HIQ7150 )	
Refusal	HI29 - PRVNMCOV ( HIQ7150 )	



**Field2:** PPRVGTOS ( HIQ7030 )

**Cheshire Name:** PLRO.PPRVGTOS

**Item Text display:** Display "(SPECIFY)" in same blue font used for interviewer instructions.

**Item Text:** OTHER (SPECIFY)

**Label:**

**Label Position:**

**Field Type:** String **FieldSize:** 30  
**Type Name:** TOtherSpec **Min Value:**  
**Answers Allowed:** 1 **Max Value:**  
**Drop Down List:** No **Mask:**  
**Lookup File:** No  
**Lookup File Name:**

Number	Label	Route
1	[Continuous answer.]	HI29 - PRVNMCOV ( HIQ7150 )

**BACKGROUND VARIABLE ASSIGNMENTS**

If PLAN is new in the current round, store response to HI27 - PPRVGET and PPRVGTOS also on PLAN record. Set variable as instructed below.

**PRVGET** If PLAN is new in the current round, set PLAN.PRVGET=PLRO.PPRVGET.

**PRVGETOS** If PLAN is new in the current round, set PLAN.PRVGETOS=PLRO.PPRVGTOS.

**SOFT EDIT CHECKS**

**HARD EDIT CHECKS**

**TECHNICAL NOTES**

- 4 **Respondent** On MRES where MRES.MRESRND = current round:  
  
 A Proxy interview (respondent is a proxy) =  
 MRES.SPPROXY=2/Proxy.  
 MRES.RROSTNUM=ROST.ROSTNUM of respondent.  
  
 An SP interview (respondent is the SP) =  
 MRES.SPPROXY=1/SP.  
 MRES.RROSTNUM='01'.
- 82 **MIP** Main insured person (MIP) for this PLAN =  
 PLAN.PLMIPNUM.  
 MIP name = ROST.ROSTFNAM + ROST.ROSTLNAM on  
 ROST where ROST.ROSTNUM = PLAN.PLMIPNUM.

**DESIGN NOTES**



# HI29

Page Order # : 3960

Design Screen Type: Numeric

Fields: Field 1: PRVNMCOV

Enable Functions:	HELP	Yes
	COMMENTS	Yes
	JUMPBACK	Yes

Roster Name:

Roster Type:

Roster Functions:	Add Item	No
	Edit Item	No
	Delete Item	No
	Search Item	No

Grid Functions:	Add Line	No
	Delete Line	No

**DISPLAY INSTRUCTIONS:**

---

**Context header display:**

**Question display:** If (this private plan is not "current") or (SP is deceased or institutionalized), display "were".  
Else display "are".

If the respondent is the MIP display "your".  
Else display name of the MIP selected at HI26.

Display plan name for the private plan being asked about,  
PLAN.PLNAME.

**Multi Field display:**

**Roster/Grid Instructions:**

**Roster/Grid display:**

**Report display:**

**TEXT:** -----

**Context Header:**

**Int. Instr I:**

**Question Text:** How many family members, including (yourself/SP), (are/were) covered by (your/MIP's) (PRIVATE PLAN NAME)?

Int. Instr II:

**INPUT FIELDS / ROUTING**

---

**Field1:** PRVNMCOV ( HIQ7150 )

**Cheshire Name:** PLRO.PRVNMCOV

**Item Text display:**

**Item Text:**

**Label:** NUMBER COVERED:

**Label Position:** Left

**Field Type:** Integer

**Type Name:** TPrvnmcov

**Answers Allowed:** 1

**Drop Down List:** No

**Lookup File:** No

**Lookup File Name:**

**FieldSize:**

**Min Value:** 1

**Max Value:** 15

**Mask:**

Number	Label	Route
1	[Continuous answer.]	HI30 - PRVRXCOV ( HIQ7155 )

Attribute	Route
Don't know	HI30 - PRVRXCOV ( HIQ7155 )

Refusal	HI30 - PRVRXCOV ( HIQ7155 )
---------	-----------------------------

**BACKGROUND VARIABLE ASSIGNMENTS**

---

**SOFT EDIT CHECKS**

---

PRVNMCOV = 1-4.

If not true, display message "THE AMOUNT ENTERED SEEMS UNLIKELY. PLEASE VERIFY."

**HARD EDIT CHECKS**

---

**TECHNICAL NOTES**

---

**82 MIP** Main insured person (MIP) for this PLAN = PLAN.PLMIPNUM.  
MIP name = ROST.ROSTFNAM + ROST.ROSTLNAM on ROST where ROST.ROSTNUM = PLAN.PLMIPNUM.

**59 SPStatus**

SP is Alive and not institutionalized =  
MRES.SPALIVE=1/Alive or empty

SP is Alive =  
MRES.SPALIVE=1/Alive, 2/AliveAndInstitute, or EMPTY

SP is Institutionalized =  
MRES.SPALIVE=2/AliveAndInstitute

SP is Deceased =  
MRES.SPALIVE=3/Deceased.

**71 ThisPlanCurrent**

This Plan is "current" =  
For this PLAN, there is a PLRO where  
(PLRO.PLROPLAN=PLAN.PLANNUM &  
PLRO.PLRORND=current round &  
(PLRO.COVTIME=1/WholeTime or  
PLRO.COVNOW=1/Yes)).  
Exclude Deleted Plans. See T.N. 52.

**DESIGN NOTES**

---

**HI30**

Page Order # : 3990

Design Screen Type: Yes/No

Fields: **Field 1:** PRVRXCOV

Enable Functions: **HELP** Yes  
**COMMENTS** Yes  
**JUMPBACK** Yes

Roster Name:

Roster Type:

Roster Functions: **Add Item** No  
**Edit Item** No  
**Delete Item** No  
**Search Item** No

Grid Functions: **Add Line** No  
**Delete Line** No

**DISPLAY INSTRUCTIONS:**

---

**Context header display:**

**Question display:** Display plan name for the private plan being asked about, PLAN.PLNAME.

If (this private plan is not "current") or (SP is deceased or institutionalized), display "included".  
 Else display "includes".

Display "[you/(SP)]" in text of probe in BOLD.

If (this private plan is not "current") or (SP is deceased or institutionalized), display "had".  
 Else if SP is respondent, display "have".  
 Else display "has".

If (this private plan is not "current") or (SP is deceased or institutionalized), display "Did".  
 Else display "Does".

If the respondent is the MIP display "your".  
 Else display the name of the MIP.

**Multi Field display:**

**Roster/Grid Instructions:**

**Roster/Grid display:**

**Report display:**

**TEXT:** -----

**Context Header:**

**Int. Instr I:**

**Question Text:**

Supplemental insurance plans may cover a variety of services or may be specific to only certain services, such as prescribed medicines or dental coverage. I'd like to know what [your/(SP's)] (PLAN NAME) coverage (includes/included).

[PROBE: I am asking about the type of insurance coverage that [you/(SP)] personally (have/has/had), not what the plan offers everyone.]

(Does/Did) [your/(MIP's)] (PRIVATE PLAN NAME) plan cover prescribed medicines?

**Int. Instr II:**

**INPUT FIELDS / ROUTING**

---

**Field1:** PRVRXCOV ( HIQ7155 )

**Cheshire Name:** PLRO.PRVRXCOV

**Item Text display:**

**Item Text:**

**Label:**

**Label Position:**

**Field Type:** Enumerated  
**Type Name:** TYesNoDKRF  
**Answers Allowed:** 1  
**Drop Down List:** No  
**Lookup File:** No  
**Lookup File Name:**

**FieldSize:**  
**Min Value:**  
**Max Value:**  
**Mask:**

Number	Label	Route
1	Yes	BOX HI17AB - (HIQ7160 )
	<b>English text: YES</b>	
2	No	BOX HI17AB - (HIQ7160 )
	<b>English text: NO</b>	

Attribute	Route
Don't know	BOX HI17AB - (HIQ7160 )
Refusal	BOX HI17AB - (HIQ7160 )

**BACKGROUND VARIABLE ASSIGNMENTS**

---

**SOFT EDIT CHECKS**

---

**HARD EDIT CHECKS**

---

**TECHNICAL NOTES**

---

- 4      **Respondent**      On MRES where MRES.MRESRND = current round:  
  
                                  A Proxy interview (respondent is a proxy) =  
                                  MRES.SPPROXY=2/Proxy.  
                                  MRES.RROSTNUM=ROST.ROSTNUM of respondent.  
  
                                  An SP interview (respondent is the SP) =  
                                  MRES.SPPROXY=1/SP.  
                                  MRES.RROSTNUM='01'.



82	<b>MIP</b>	<p>Main insured person (MIP) for this PLAN =  PLAN.PLMIPNUM.  MIP name = ROST.ROSTFNAM + ROST.ROSTLNAM on  ROST where ROST.ROSTNUM = PLAN.PLMIPNUM.</p>
59	<b>SPStatus</b>	<p>SP is Alive and not institutionalized =  MRES.SPALIVE=1/Alive or empty</p> <p>SP is Alive =  MRES.SPALIVE=1/Alive, 2/AliveAndInstitute, or EMPTY</p> <p>SP is Institutionalized =  MRES.SPALIVE=2/AliveAndInstitute</p> <p>SP is Deceased =  MRES.SPALIVE=3/Deceased.</p>
71	<b>ThisPlanCurrent</b>	<p>This Plan is "current" =  For this PLAN, there is a PLRO where  (PLRO.PLROPLAN=PLAN.PLANNUM &amp;  PLRO.PLRORND=current round &amp;  (PLRO.COVTIME=1/WholeTime or  PLRO.COVNOW=1/Yes)).  Exclude Deleted Plans. See T.N. 52.</p>

**DESIGN NOTES**

---

**BOX HI17AB**

Page Order # : 3995

**BOX INSTRUCTIONS**

---

( HIQ7160 ) IF (THIS PRIVATE PLAN IS NEW OR HAS BEEN "RESTARTED") OR (THIS PRIVATE PLAN WAS "CURRENT" AT THE TIME OF THE PREVIOUS ROUND INTERVIEW AND IS STILL "CURRENT", AND IT IS A FALL ROUND), GO TO HI31A - PRVMSCOV ( HIQ7190 ).

ELSE GO TO BOX HI17AD - (HIQ7270 ).

**ASSIGNMENTS**

---

**TECHNICAL NOTES**

---

61	<b>ThisPlanNew</b>	This Plan is new = PLAN.PLANRNDC = current round and PLAN.PLANSUMM ^= 1/Yes. Exclude Deleted Plans. See T.N. 52.
62	<b>ThisPlanRestarted</b>	This Plan has been restarted = For this PLAN, there is no PLRO where (PLRO.PLROPLAN=PLAN.PLANNUM & PLRO.PLRORND = previous round & (PLRO.COVTIME=1/WholeTime or PLRO.COVNOW=1/Yes)). Exclude Deleted Plans. See T.N. 52.
63	<b>ThisPlanCurrentPrevRound</b>	This Plan was "current" at the time of the previous round interview = For this PLAN, there is a PLRO where (PLRO.PLROPLAN=PLAN.PLANNUM & PLRO.PLRORND=previous round & (PLRO.COVTIME=1/WholeTime or PLRO.COVNOW=1/Yes)). Exclude Deleted Plans. See T.N. 52.
71	<b>ThisPlanCurrent</b>	This Plan is "current" = For this PLAN, there is a PLRO where (PLRO.PLROPLAN=PLAN.PLANNUM & PLRO.PLRORND=current round & (PLRO.COVTIME=1/WholeTime or PLRO.COVNOW=1/Yes)). Exclude Deleted Plans. See T.N. 52.
98	<b>FallRound</b>	If the remainder of (Current round divided by 3) = 1, then it is a Fall round.

**DESIGN NOTES**

---

# HI31A

Page Order # : 4005

Design Screen Type: List

Fields:

<b>Field 1:</b>	<b>PRVMSCOV</b>
<b>Field 2:</b>	<b>PRVIPCOV</b>
<b>Field 3:</b>	<b>PRVNHCOV</b>
<b>Field 4:</b>	<b>MHMODENT</b>

Enable Functions:

<b>HELP</b>	No
<b>COMMENTS</b>	No
<b>JUMPBACK</b>	No

Roster Name:

Roster Type:

Roster Functions:

<b>Add Item</b>	No
<b>Edit Item</b>	No
<b>Delete Item</b>	No
<b>Search Item</b>	No

Grid Functions:

<b>Add Line</b>	No
<b>Delete Line</b>	No

**DISPLAY INSTRUCTIONS:**

---

**Context header display:**

**Question display:** If (this private plan is not "current") or (SP is deceased or institutionalized), display "Did".  
Else display "Does".

If the respondent is the MIP display "your".  
Else display the name of the MIP.

Display plan name for the private plan being asked about,  
PLAN.PLNAME.

**Multi Field display:** Vertical Alignment

**Roster/Grid Instructions:**

**Roster/Grid display:**

**Report display:**

**TEXT:**

---

**Context Header:**

**Int. Instr I:**

**Question Text:** (Does/Did) (your/MIP's) (PRIVATE PLAN NAME) cover...

[PROBE IF NECESSARY: I am asking about the type of insurance coverage that (you/SP) personally (have/has/had), not what the plan offers everyone.]

**Int. Instr II:**

**INPUT FIELDS / ROUTING**

---

**Field1:** PRVMSCOV ( HIQ7190 )

**Cheshire Name:** PLRO.PRVMSCOV

**Item Text display:** Display "b." before the question text.

**Item Text:** doctor visits or lab work?

**Label:**

**Label Position:**

**Field Type:** Enumerated  
**Type Name:** TYesNoDKRF  
**Answers Allowed:** 1  
**Drop Down List:** No  
**Lookup File:** No  
**Lookup File Name:**

**FieldSize:**  
**Min Value:**  
**Max Value:**  
**Mask:**

Number	Label	Route
1	Yes	HI31A - PRVIPCOV ( HIQ7200 )
	<b>English text: YES</b>	
2	No	HI31A - PRVIPCOV ( HIQ7200 )
	<b>English text: NO</b>	

Attribute	Route
Don't know	HI31A - PRVIPCOV ( HIQ7200 )
Refusal	HI31A - PRVIPCOV ( HIQ7200 )

**Field2:** PRVIPCOV ( HIQ7200 )

**Cheshire Name:** PLRO.PRVIPCOV

**Item Text display:** Display "c." before the question text.

**Item Text:** inpatient hospital care?

**Label:**

**Label Position:**

**Field Type:** Enumerated  
**Type Name:** TYesNoDKRF  
**Answers Allowed:** 1  
**Drop Down List:** No  
**Lookup File:** No  
**Lookup File Name:**

**FieldSize:**  
**Min Value:**  
**Max Value:**  
**Mask:**

Number	Label	Route
1	Yes	HI31A - PRVNHCOV ( HIQ7210 )
	<b>English text:</b> YES	
2	No	HI31A - PRVNHCOV ( HIQ7210 )
	<b>English text:</b> NO	

Attribute	Route
Don't know	HI31A - PRVNHCOV ( HIQ7210 )
Refusal	HI31A - PRVNHCOV ( HIQ7210 )

**Field3:** PRVNHCOV ( HIQ7210 )

**Cheshire Name:** PLRO.PRVNHCOV

**Item Text display:** Display "d." before the question text.

**Item Text:** nursing home or long term care?

**Label:**

**Label Position:**

**Field Type:** Enumerated  
**Type Name:** TYesNoDKRF  
**Answers Allowed:** 1  
**Drop Down List:** No  
**Lookup File:** No  
**Lookup File Name:**

**FieldSize:**  
**Min Value:**  
**Max Value:**  
**Mask:**

Number	Label	Route
1	Yes	HI31A - MHMODENT ( HIQ7220 )
	<b>English text: YES</b>	
2	No	HI31A - MHMODENT ( HIQ7220 )
	<b>English text: NO</b>	

Attribute	Route
Don't know	HI31A - MHMODENT ( HIQ7220 )
Refusal	HI31A - MHMODENT ( HIQ7220 )

**Field4:** MHMODENT ( HIQ7220 )

**Cheshire Name:** PLRO.MHMODENT

**Item Text display:** Display "e." before the question text.

**Item Text:** dental care?

**Label:**

**Label Position:**

**Field Type:** Enumerated  
**Type Name:** TYesNoDKRF  
**Answers Allowed:** 1  
**Drop Down List:** No  
**Lookup File:** No  
**Lookup File Name:**

**FieldSize:**  
**Min Value:**  
**Max Value:**  
**Mask:**

Number	Label	Route
1	Yes	BOX HI17AD - (HIQ7270 )
	<b>English text: YES</b>	
2	No	BOX HI17AD - (HIQ7270 )
	<b>English text: NO</b>	

Attribute	Route
Don't know	BOX HI17AD - (HIQ7270 )
Refusal	BOX HI17AD - (HIQ7270 )

**BACKGROUND VARIABLE ASSIGNMENTS**

---

**SOFT EDIT CHECKS**

---

**HARD EDIT CHECKS**

---

**TECHNICAL NOTES**

---

**4 Respondent** On MRES where MRES.MRESRND = current round:  
  
A Proxy interview (respondent is a proxy) =  
MRES.SPPROXY=2/Proxy.  
MRES.RROSTNUM=ROST.ROSTNUM of respondent.  
  
An SP interview (respondent is the SP) =  
MRES.SPPROXY=1/SP.  
MRES.RROSTNUM='01'.

82	<b>MIP</b>	<p>Main insured person (MIP) for this PLAN =  PLAN.PLMIPNUM.  MIP name = ROST.ROSTFNAM + ROST.ROSTLNAM on  ROST where ROST.ROSTNUM = PLAN.PLMIPNUM.</p>
59	<b>SPStatus</b>	<p>SP is Alive and not institutionalized =  MRES.SPALIVE=1/Alive or empty</p> <p>SP is Alive =  MRES.SPALIVE=1/Alive, 2/AliveAndInstitute, or EMPTY</p> <p>SP is Institutionalized =  MRES.SPALIVE=2/AliveAndInstitute</p> <p>SP is Deceased =  MRES.SPALIVE=3/Deceased.</p>
71	<b>ThisPlanCurrent</b>	<p>This Plan is "current" =  For this PLAN, there is a PLRO where  (PLRO.PLROPLAN=PLAN.PLANNUM &amp;  PLRO.PLRORND=current round &amp;  (PLRO.COVTIME=1/WholeTime or  PLRO.COVNOW=1/Yes)).  Exclude Deleted Plans. See T.N. 52.</p>

**DESIGN NOTES**

---



**BOX HI17AD**

Page Order # : 4035

**BOX INSTRUCTIONS**

---

( HIQ7270 ) IF (THIS PRIVATE PLAN IS NEW OR HAS BEEN "RESTARTED") OR (THIS PRIVATE PLAN WAS "CURRENT" AT THE TIME OF THE PREVIOUS ROUND INTERVIEW AND IS STILL "CURRENT", AND IT IS A FALL ROUND), GO TO HI32 - MIPPINS ( HIQ7470 ).

ELSE GO TO BOX HI19 - (HIQ7570 ).

**ASSIGNMENTS**

---

**TECHNICAL NOTES**

---

61	<b>ThisPlanNew</b>	This Plan is new = PLAN.PLANRNDC = current round and PLAN.PLANSUMM ^= 1/Yes. Exclude Deleted Plans. See T.N. 52.
62	<b>ThisPlanRestarted</b>	This Plan has been restarted = For this PLAN, there is no PLRO where (PLRO.PLROPLAN=PLAN.PLANNUM & PLRO.PLRORND = previous round & (PLRO.COVTIME=1/WholeTime or PLRO.COVNOW=1/Yes)). Exclude Deleted Plans. See T.N. 52.
63	<b>ThisPlanCurrentPrevRound</b>	This Plan was "current" at the time of the previous round interview = For this PLAN, there is a PLRO where (PLRO.PLROPLAN=PLAN.PLANNUM & PLRO.PLRORND=previous round & (PLRO.COVTIME=1/WholeTime or PLRO.COVNOW=1/Yes)). Exclude Deleted Plans. See T.N. 52.
71	<b>ThisPlanCurrent</b>	This Plan is "current" = For this PLAN, there is a PLRO where (PLRO.PLROPLAN=PLAN.PLANNUM & PLRO.PLRORND=current round & (PLRO.COVTIME=1/WholeTime or PLRO.COVNOW=1/Yes)). Exclude Deleted Plans. See T.N. 52.
98	<b>FallRound</b>	If the remainder of (Current round divided by 3) = 1, then it is a Fall round.

**DESIGN NOTES**

---

**HI32**

Page Order # : 4180

**Design Screen Type:** Yes/No

**Fields:**                      **Field 1:**                      **MIPPINS**

**Enable Functions:**        **HELP**                      Yes  
    **COMMENTS**              Yes  
    **JUMPBACK**              Yes

**Roster Name:**

**Roster Type:**

**Roster Functions:**        **Add Item**              No  
    **Edit Item**                No  
    **Delete Item**            No  
    **Search Item**            No

**Grid Functions:**         **Add Line**              No  
    **Delete Line**            No

**DISPLAY INSTRUCTIONS:**

---

**Context header display:**

**Question display:**        Display plan name for the private plan being asked about, PLAN.PLNAME.

If (this private plan is not "current") or (SP is deceased or institutionalized), display "have had".  
 Else display "have" .

If (this private plan is not "current") or (SP is deceased or institutionalized) display "Did".  
 Else if respondent is the MIP, display "Do".  
 Else display "Does".

If respondent is MIP, display "you".  
 Else display the name of the MIP.

Always display "[Do not include the cost of any deductibles...]" in brackets.

**Multi Field display:**

**Roster/Grid Instructions:**

**Roster/Grid display:**

**Report display:**

**TEXT:** -----

**Context Header:**

**Int. Instr I:**

**Question Text:** (Do/Does/Did) (you/MIP) pay any or all of the premium or cost for the (PRIVATE PLAN NAME) coverage?

[Do not include the cost of any deductibles (you/SP) or (your/SP's) family may (have/have had) to pay.]

**Int. Instr II:**

**INPUT FIELDS / ROUTING**

---

**Field1:** MIPPINS ( HIQ7470 )

**Cheshire Name:** PLRO.MIPPINS

**Item Text display:**

**Item Text:**

**Label:**

**Label Position:**

**Field Type:** Enumerated  
**Type Name:** TYesNoDKRF  
**Answers Allowed:** 1  
**Drop Down List:** No  
**Lookup File:** No  
**Lookup File Name:**

**FieldSize:**  
**Min Value:**  
**Max Value:**  
**Mask:**

Number	Label	Route
1	Yes	HI33 - MIPPAMT ( HIQ7490 )
	<b>English text: YES</b>	
2	No	HI33A - MHMOCOST ( HIQ7520 )
	<b>English text: NO</b>	

Attribute	Route
Don't know	HI33A - MHMOCOST ( HIQ7520 )
Refusal	HI33A - MHMOCOST ( HIQ7520 )

**BACKGROUND VARIABLE ASSIGNMENTS**

---

**SOFT EDIT CHECKS**

---

---

**HARD EDIT CHECKS**


---

**TECHNICAL NOTES**


---

82	<b>MIP</b>	Main insured person (MIP) for this PLAN = PLAN.PLMIPNUM. MIP name = ROST.ROSTFNAM + ROST.ROSTLNAM on ROST where ROST.ROSTNUM = PLAN.PLMIPNUM.
59	<b>SPStatus</b>	SP is Alive and not institutionalized = MRES.SPALIVE=1/Alive or empty  SP is Alive = MRES.SPALIVE=1/Alive, 2/AliveAndInstitute, or EMPTY  SP is Institutionalized = MRES.SPALIVE=2/AliveAndInstitute  SP is Deceased = MRES.SPALIVE=3/Deceased.
71	<b>ThisPlanCurrent</b>	This Plan is "current" = For this PLAN, there is a PLRO where (PLRO.PLROPLAN=PLAN.PLANUM & PLRO.PLRORND=current round & (PLRO.COVTIME=1/WholeTime or PLRO.COVNOW=1/Yes)). Exclude Deleted Plans. See T.N. 52.
4	<b>Respondent</b>	On MRES where MRES.MRESRND = current round:  A Proxy interview (respondent is a proxy) = MRES.SPPROXY=2/Proxy. MRES.RROSTNUM=ROST.ROSTNUM of respondent.  An SP interview (respondent is the SP) = MRES.SPPROXY=1/SP. MRES.RROSTNUM='01'.

**DESIGN NOTES**


---

# HI33

Page Order # : 4200

**Design Screen Type:** Quantity Unit Hybrid

**Fields:**

<b>Field 1:</b>	<b>MIPPAMT</b>
<b>Field 2:</b>	<b>MIPPUNIT</b>
<b>Field 3:</b>	<b>MIPPUNOS</b>

**Enable Functions:**

<b>HELP</b>	No
<b>COMMENTS</b>	Yes
<b>JUMPBACK</b>	Yes

**Roster Name:**

**Roster Type:**

**Roster Functions:**

<b>Add Item</b>	No
<b>Edit Item</b>	No
<b>Delete Item</b>	No
<b>Search Item</b>	No

**Grid Functions:**

<b>Add Line</b>	No
<b>Delete Line</b>	No

**DISPLAY INSTRUCTIONS:**

---

**Context header display:**

**Question display:**

If (this private plan is not "current") or (SP is deceased or institutionalized) display "did".  
 Else if respondent is the MIP, display "do".  
 Else display "does".

If respondent is MIP, display "you".  
 Else display the name of the MIP.

Display plan name for the private plan being asked about, PLAN.PLNAME.

If this private plan is not "current", display "Was".  
 Else display "Is".

Always display "[Please do not include any...]" in brackets.

**Multi Field display:** Vertical Alignment

**Roster/Grid Instructions:**

**Roster/Grid display:**

**Report display:**

**TEXT:** -----

**Context Header:**

**Int. Instr I:**

**Question Text:** How much (do/does/did) (you/MIP) pay for the (PRIVATE PLAN NAME) coverage?  
 [Please do not include any amount that may be paid for anyone other than (you/SP).]  
  
 [PROBE IF NECESSARY: (Is/Was) that per year, per month, per week, or what?]

**Int. Instr II:**

**INPUT FIELDS / ROUTING**

---

**Field1:** MIPPAMT ( HIQ7490 )

**Cheshire Name:** PLRO.MIPPAMT

**Item Text display:**

**Item Text:**

**Label:** AMOUNT:  
**Label Position:** Left

<b>Field Type:</b>	Real	<b>FieldSize:</b>	
<b>Type Name:</b>	TMippamt	<b>Min Value:</b>	0.01
<b>Answers Allowed:</b>	1	<b>Max Value:</b>	99999.99
<b>Drop Down List:</b>	No	<b>Mask:</b>	Dollars
<b>Lookup File:</b>	No		
<b>Lookup File Name:</b>			

Number	Label	Route
1	[Continuous answer.]	HI33 - MIPPUNIT ( HIQ7500 )

Attribute	Route
Don't know	HI33A - MHMOCOST ( HIQ7520 )

Refusal	HI33A - MHMOCOST ( HIQ7520 )
---------	------------------------------

**Field2:** MIPPUNIT ( HIQ7500 )

**Cheshire Name:** PLRO.MIPPUNIT

**Item Text display:**

**Item Text:**

**Label:**

**Label Position:**

**Field Type:** Enumerated

**Type Name:** TMippunit

**Answers Allowed:** 1

**Drop Down List:** No

**Lookup File:** No

**Lookup File Name:**

**FieldSize:**

**Min Value:**

**Max Value:**

**Mask:**

Number	Label	Route
1	PerYear	HI33A - MHMOCOST ( HIQ7520 )
	<b>English text:</b> PER YEAR	
2	Quarterly	HI33A - MHMOCOST ( HIQ7520 )
	<b>English text:</b> QUARTERLY/EVERY 3 MONTHS	
3	Bimonthly	HI33A - MHMOCOST ( HIQ7520 )
	<b>English text:</b> BIMONTHLY/EVERY 2 MONTHS	
4	PerMonth	HI33A - MHMOCOST ( HIQ7520 )
	<b>English text:</b> PER MONTH	
5	PerWeek	HI33A - MHMOCOST ( HIQ7520 )
	<b>English text:</b> PER WEEK	
6	SemiAnnually	HI33A - MHMOCOST ( HIQ7520 )
	<b>English text:</b> SEMI-ANNUALLY/2 TIMES PER YEAR	
7	SemiMonthly	HI33A - MHMOCOST ( HIQ7520 )
	<b>English text:</b> SEMI-MONTHLY/2 TIMES PER MONTH	
91	Other	HI33 - MIPPUNOS ( HIQ7510 )
	<b>English text:</b> OTHER	

Attribute	Route
Don't know	HI33A - MHMOCOST ( HIQ7520 )
Refusal	HI33A - MHMOCOST ( HIQ7520 )

**Field3:** MIPPUNOS ( HIQ7510 )

**Cheshire Name:** PLRO.MIPPUNOS

**Item Text display:** Display "(SPECIFY)" in same blue font used for interviewer instructions.

**Item Text:** OTHER (SPECIFY)

**Label:**

**Label Position:**

**Field Type:** String **FieldSize:** 30  
**Type Name:** TOfhrs spec **Min Value:**  
**Answers Allowed:** 1 **Max Value:**  
**Drop Down List:** No **Mask:**  
**Lookup File:** No  
**Lookup File Name:**

Number	Label	Route
1	[Continuous answer.]	HI33A - MHMOCOST ( HIQ7520 )

**BACKGROUND VARIABLE ASSIGNMENTS**

**SOFT EDIT CHECKS**

Edit #1

If MIPAMT ^= DK and MIPAMT ^= RF, then,  
 If MIPUNIT = 1/PerYear, then MIPAMT = \$50.00 - 10,000.00.  
 Else if MIPUNIT = 2/Quarterly, then MIPAMT = \$15.00 - 2500.00.  
 Else if MIPUNIT = 3/Bimonthly, then MIPAMT = \$10.00 - 1650.00.  
 Else if MIPUNIT = 4/PerMonth, then MIPAMT = \$5.00 - 850.00.  
 Else if MIPUNIT = 5/PerWeek, then MIPAMT = \$5.00 - 200.00.  
 Else if MIPUNIT = 6/SemiAnnually, then MIPAMT = \$25.00 - 5,000.00.  
 Else if MIPUNIT = 7/SemiMonthly, then MIPAMT = \$2.00 - 425.00.  
 Else if MIPUNIT = 91/Other, then MIPAMT = \$5.00 - 15,000.00.  
 If not true, display message "THE AMOUNT ENTERED SEEMS UNLIKELY. PLEASE VERIFY."

**HARD EDIT CHECKS**

**TECHNICAL NOTES**

**82 MIP** Main insured person (MIP) for this PLAN = PLAN.PLMIPNUM.  
 MIP name = ROST.ROSTFNAM + ROST.ROSTLNAM on ROST where ROST.ROSTNUM = PLAN.PLMIPNUM.



59	<b>SPStatus</b>	<p>SP is Alive and not institutionalized = MRES.SPALIVE=1/Alive or empty</p> <p>SP is Alive = MRES.SPALIVE=1/Alive, 2/AliveAndInstitute, or EMPTY</p> <p>SP is Institutionalized = MRES.SPALIVE=2/AliveAndInstitute</p> <p>SP is Deceased = MRES.SPALIVE=3/Deceased.</p>
71	<b>ThisPlanCurrent</b>	<p>This Plan is "current" = For this PLAN, there is a PLRO where (PLRO.PLROPLAN=PLAN.PLANNUM &amp; PLRO.PLRORND=current round &amp; (PLRO.COVTIME=1/WholeTime or PLRO.COVNOW=1/Yes)). Exclude Deleted Plans. See T.N. 52.</p>
4	<b>Respondent</b>	<p>On MRES where MRES.MRESRND = current round:</p> <p>A Proxy interview (respondent is a proxy) = MRES.SPPROXY=2/Proxy. MRES.RROSTNUM=ROST.ROSTNUM of respondent.</p> <p>An SP interview (respondent is the SP) = MRES.SPPROXY=1/SP. MRES.RROSTNUM='01'.</p>

---

**DESIGN NOTES**

# HI33A

Page Order # : 4210

Design Screen Type: Yes/No

Fields: Field 1: MHMOCOST

Enable Functions:	HELP	No
	COMMENTS	Yes
	JUMPBACK	Yes

Roster Name:

Roster Type:

Roster Functions:	Add Item	No
	Edit Item	No
	Delete Item	No
	Search Item	No

Grid Functions:	Add Line	No
	Delete Line	No

**DISPLAY INSTRUCTIONS:**

---

**Context header display:**

**Question display:** If (this private plan is not "current") or (SP is deceased or institutionalized) display "Did".  
Else display "Does".

If the respondent is the MIP, display "your" .  
Else display the name of the MIP.

Display plan name for the private plan being asked about,  
PLAN.PLNAME.

**Multi Field display:**

**Roster/Grid Instructions:**

**Roster/Grid display:**

**Report display:**

**TEXT:** -----

**Context Header:**

**Int. Instr I:**

**Question Text:** (Does/Did) anyone else, such as an employer, a union or professional organization pay all or some portion of the premium or cost for (your/MIP's) (PRIVATE PLAN NAME) coverage?

Int. Instr II:

**INPUT FIELDS / ROUTING**

---

**Field1:**                    **MHMOCOST**                    ( HIQ7520 )

**Cheshire Name:**            PLRO.MHMOCOST

**Item Text display:**

**Item Text:**

**Label:**

**Label Position:**

**Field Type:**                Enumerated  
**Type Name:**                TYesNoDKRF  
**Answers Allowed:**         1  
**Drop Down List:**         No  
**Lookup File:**                No  
**Lookup File Name:**

**FieldSize:**  
**Min Value:**  
**Max Value:**  
**Mask:**

Number	Label	Route
1	Yes	HI33B - MHMOWHO ( HIQ7530 )
	<b>English text: YES</b>	
2	No	BOX HI17B - (HIQ7550 )
	<b>English text: NO</b>	

Attribute	Route
Don't know	BOX HI17B - (HIQ7550 )
Refusal	BOX HI17B - (HIQ7550 )

**BACKGROUND VARIABLE ASSIGNMENTS**

---

**SOFT EDIT CHECKS**

---

**HARD EDIT CHECKS**

---

**TECHNICAL NOTES**

---

**59**            **SPStatus**                    SP is Alive and not institutionalized =  
MRES.SPALIVE=1/Alive or empty

SP is Alive =  
MRES.SPALIVE=1/Alive, 2/AliveAndInstitute, or EMPTY

		<p>SP is Institutionalized = MRES.SPALIVE=2/AliveAndInstitute</p> <p>SP is Deceased = MRES.SPALIVE=3/Deceased.</p>
71	<b>ThisPlanCurrent</b>	<p>This Plan is "current" = For this PLAN, there is a PLRO where (PLRO.PLROPLAN=PLAN.PLANNUM &amp; PLRO.PLRORND=current round &amp; (PLRO.COVTIME=1/WholeTime or PLRO.COVNOW=1/Yes)). Exclude Deleted Plans. See T.N. 52.</p>
4	<b>Respondent</b>	<p>On MRES where MRES.MRESRND = current round:</p> <p>A Proxy interview (respondent is a proxy) = MRES.SPPROXY=2/Proxy. MRES.RROSTNUM=ROST.ROSTNUM of respondent.</p> <p>An SP interview (respondent is the SP) = MRES.SPPROXY=1/SP. MRES.RROSTNUM='01'.</p>
82	<b>MIP</b>	<p>Main insured person (MIP) for this PLAN = PLAN.PLMIPNUM. MIP name = ROST.ROSTFNAM + ROST.ROSTLNAM on ROST where ROST.ROSTNUM = PLAN.PLMIPNUM.</p>

**DESIGN NOTES**

---

**HI33B**

Page Order # : 4220

Design Screen Type: Code 1

Fields:                   **Field 1:**           **MHMOWHO**  
                               **Field 2:**           **MHMOWHOS**

Enable Functions:       **HELP**                Yes  
                               **COMMENTS**        Yes  
                               **JUMPBACK**         Yes

Roster Name:

Roster Type:

Roster Functions:       **Add Item**           No  
                               **Edit Item**           No  
                               **Delete Item**        No  
                               **Search Item**        No

Grid Functions:         **Add Line**           No  
                               **Delete Line**        No

**DISPLAY INSTRUCTIONS:**

---

**Context header display:**

**Question display:**       If (this private plan is not "current") or (SP is deceased or institutionalized) display "paid".  
                                   Else display "pays".  
  
                                   If the respondent is the MIP, display "your" .  
                                   Else display the name of the MIP.  
  
                                   Display plan name for the private plan being asked about,  
                                   PLAN.PLNAME.

**Multi Field display:**     Vertical Alignment

**Roster/Grid Instructions:**

**Roster/Grid display:**

**Report display:**

**TEXT:** -----

**Context Header:**

**Int. Instr I:**

**Question Text:**           Who else (pays/paid) all or some portion of the cost for (your/MIP's)

(PRIVATE PLAN NAME) coverage?

**Int. Instr II:**

**INPUT FIELDS / ROUTING**

---

**Field1:** MHMOWHO ( HIQ7530 )

**Cheshire Name:** PLRO.MHMOWHO

**Item Text display:** [(SP's)/(MIP's)]: Display (MIP's), name of Main Insured person, in response text for "1/CurrentEmployer", "2/FormerEmployer", and "3/Union".

**Item Text:**

**Label:**

**Label Position:**

**Field Type:** Enumerated

**Type Name:** TMhmowho

**Answers Allowed:** 1

**Drop Down List:** No

**Lookup File:** No

**Lookup File Name:**

**FieldSize:**

**Min Value:**

**Max Value:**

**Mask:**

Number	Label	Route
1	CurrentEmployer	BOX HI17B - (HIQ7550 )
	<b>English text:</b> [(SP's)/(MIP's)] CURRENT EMPLOYER	
2	FormerEmployer	BOX HI17B - (HIQ7550 )
	<b>English text:</b> (SP's/MIP's) FORMER EMPLOYER	
3	Union	BOX HI17B - (HIQ7550 )
	<b>English text:</b> (SP's/MIP's) UNION	
4	SpousesCurrentEmployer	BOX HI17B - (HIQ7550 )
	<b>English text:</b> SPOUSE'S CURRENT EMPLOYER	
5	SpousesFormerEmployer	BOX HI17B - (HIQ7550 )
	<b>English text:</b> SPOUSE'S FORMER EMPLOYER	
6	ProfessionalOrg	BOX HI17B - (HIQ7550 )
	<b>English text:</b> PROFESSIONAL/FRATERNAL ORGANIZATION	
7	Medicaid	BOX HI17B - (HIQ7550 )
	<b>English text:</b> MEDICAID/MEDICAL ASSISTANCE	
91	Other	HI33B - MHMOWHOS ( HIQ7540 )
	<b>English text:</b> OTHER	

Attribute	Route
Don't know	BOX HI17B - (HIQ7550 )
Refusal	BOX HI17B - (HIQ7550 )

**Field2:** MHMOWHOS ( HIQ7540 )

**Cheshire Name:** PLRO.MHMOWHOS

**Item Text display:** Display "(SPECIFY)" in same blue font used for interviewer instructions.

**Item Text:** OTHER (SPECIFY)

**Label:**

**Label Position:**

**Field Type:** String **FieldSize:** 30  
**Type Name:** TOtherSpec **Min Value:**  
**Answers Allowed:** 1 **Max Value:**  
**Drop Down List:** No **Mask:**  
**Lookup File:** No  
**Lookup File Name:**

Number	Label	Route
1	[Continuous answer.]	BOX HI17B - (HIQ7550 )

**BACKGROUND VARIABLE ASSIGNMENTS**

**SOFT EDIT CHECKS**

**HARD EDIT CHECKS**

**TECHNICAL NOTES**

59	<b>SPStatus</b>	<p>SP is Alive and not institutionalized =  MRES.SPALIVE=1/Alive or empty</p> <p>SP is Alive =  MRES.SPALIVE=1/Alive, 2/AliveAndInstitute, or EMPTY</p> <p>SP is Institutionalized =  MRES.SPALIVE=2/AliveAndInstitute</p> <p>SP is Deceased =  MRES.SPALIVE=3/Deceased.</p>
71	<b>ThisPlanCurrent</b>	<p>This Plan is "current" =  For this PLAN, there is a PLRO where  (PLRO.PLROPLAN=PLAN.PLANNUM &amp;  PLRO.PLRORND=current round &amp;  (PLRO.COVTIME=1/WholeTime or  PLRO.COVNOW=1/Yes)).  Exclude Deleted Plans. See T.N. 52.</p>



**4 Respondent**

On MRES where MRES.MRESRND = current round:

A Proxy interview (respondent is a proxy) =  
MRES.SPPROXY=2/Proxy.  
MRES.RROSTNUM=ROST.ROSTNUM of respondent.

An SP interview (respondent is the SP) =  
MRES.SPPROXY=1/SP.  
MRES.RROSTNUM='01'.

**82 MIP**

Main insured person (MIP) for this PLAN =  
PLAN.PLMIPNUM.  
MIP name = ROST.ROSTFNAM + ROST.ROSTLNAM on  
ROST where ROST.ROSTNUM = PLAN.PLMIPNUM.

**DESIGN NOTES**

---

# BOX HI17B

Page Order # : 4230

## BOX INSTRUCTIONS

---

( HIQ7550 ) IF THIS PRIVATE PLAN IS A MANAGED CARE PLAN, GO TO HI33C -  
MHMOPOS ( HIQ7560 ).  
  
ELSE GO TO BOX HI19 - (HIQ7570 ).

## ASSIGNMENTS

---

## TECHNICAL NOTES

---

88	<b>ThisPrivPlanHMO</b>	This private plan is a managed care plan = For this PLAN, there is a PLRO where (PLRO.PLROPLAN=PLAN.PLANNUM & PLRO.PLRORND=current round & PLRO.PPRVHMO=1/Yes). Exclude Deleted Plans. See T.N. 52.
----	------------------------	--

## DESIGN NOTES

---

# HI33C

Page Order # : 4240

**Design Screen Type:** Yes/No

**Fields:**                      **Field 1:**                      **MHMOPOS**

**Enable Functions:**        **HELP**                      No  
    **COMMENTS**              Yes  
    **JUMPBACK**                Yes

**Roster Name:**

**Roster Type:**

**Roster Functions:**        **Add Item**                No  
    **Edit Item**                No  
    **Delete Item**            No  
    **Search Item**            No

**Grid Functions:**         **Add Line**                No  
    **Delete Line**            No

**DISPLAY INSTRUCTIONS:**

---

**Context header display:**

**Question display:**        Display plan name for the private plan being asked about,  
    PLAN.PLNAME.

   If (this private plan is not "current") and (SP is not respondent),  
    display "Was".  
    Else if (this private plan is not "current") and (SP is respondent),  
    display "Were".  
    Else if (this private plan is "current") and (SP is not respondent),  
    display "Is".  
    Else display "Are".

**Multi Field display:**

**Roster/Grid Instructions:**

**Roster/Grid display:**

**Report display:**

**TEXT:** -----

**Context Header:**

**Int. Instr I:**

**Question Text:**                      Some managed care plans offer a point-of-service option which  
    allows members to receive services from out-of-plan providers even

in non-emergency situations. (Are/Were/Is/Was) (you/SP) enrolled in a point-of-service option offered by (PRIVATE PLAN NAME)?

[EXPLAIN IF NECESSARY: In a point-of-service option, the member typically pays a higher copayment when seeing an out-of-plan provider. For example, if a member sees an in-plan provider, there may only be a \$10 copayment. However, the member may have to pay 20 percent of the cost and the managed care plan will pay 80 percent of the cost to receive the same service from an out-of-plan provider.]

**Int. Instr II:**

**INPUT FIELDS / ROUTING**

---

**Field1:** MHMOPOS ( HIQ7560 )

**Cheshire Name:** PLRO.MHMOPOS

**Item Text display:**

**Item Text:**

**Label:**

**Label Position:**

**Field Type:** Enumerated  
**Type Name:** TYesNoDKRF  
**Answers Allowed:** 1  
**Drop Down List:** No  
**Lookup File:** No  
**Lookup File Name:**

**FieldSize:**  
**Min Value:**  
**Max Value:**  
**Mask:**

Number	Label	Route
1	Yes	BOX HI19 - (HIQ7570 )
English text: YES		
2	No	BOX HI19 - (HIQ7570 )
English text: NO		

Attribute	Route
Don't know	BOX HI19 - (HIQ7570 )
Refusal	BOX HI19 - (HIQ7570 )

**BACKGROUND VARIABLE ASSIGNMENTS**

---

**SOFT EDIT CHECKS**

---

**HARD EDIT CHECKS**

---

**TECHNICAL NOTES**

---

**DESIGN NOTES**

---

**BOX HI19**

**Page Order # : 4250**

**BOX INSTRUCTIONS**

---

- ( HIQ7570 ) IF ADMINISTERING ST, GO TO BOX ST69A - (STQ2825 ).
- ELSE IF ADMINISTERING NS, GO TO BOX NS69A - (NSQ2825 ).
- ELSE IF ADMINISTERING CPS, GO TO BOX CPS29A - (CPS1710 ).
- ELSE IF REVIEWING PRIVATE PLANS THAT WERE "CURRENT" AT THE TIME OF THE PREVIOUS ROUND INTERVIEW, GO TO HI17PREV\_IN - NAVIGATOR ( HIQ6195 ).
- ELSE GO TO HI20\_IN - NAVIGATOR ( HIQ6225 ).

**ASSIGNMENTS**

---

**TECHNICAL NOTES**

---

- |           |                              |  |
|-----------|------------------------------|--|
| <b>52</b> | <b>DeletedPlans</b>          | Deleted plans that are not valid for displays or checks = Any PLAN where (PLAN.PLANDFLG=1/Yes or PLAN.MHMODFLG=1/Yes or PLAN.PLANHIDE=1/Yes or PLAN.LOSEPLFG ^=EMPTY) is a deleted PLAN.   |
| <b>81</b> | <b>PrivateCurrentPrevRnd</b> | Private plan "current" at the time of previous round interview =<br>There is a PLAN where PLAN.PLANTYPE=4/PrivatePlan & PLRO where (PLROPLAN=PLAN.PLANNUM & PLRORND=prev. round & (COVTIME=1/WholeTime or COVNOW=1/Yes)).<br>Exclude Deleted Plans. See T.N. 52. |
| <b>83</b> | <b>PrivateNew</b>            | Private Plan is new =<br>PLAN.PLANTYPE=4/PrivatePlan and PLAN.PLANRNDC = current round and PLAN.PLANSUMM ^= 1/Yes.<br>Exclude Deleted Plans. See T.N. 52.  |
| <b>84</b> | <b>PrivateRestarted</b>      | Private Plan has been restarted =<br>For this PLAN, there is no PLRO where (PLRO.PLROPLAN=PLAN.PLANNUM & PLRO.PLRORND = previous round & (COVTIME=1/WholeTime or COVNOW=1/Yes)).<br>Exclude Deleted Plans. See T.N. 52.  |

**DESIGN NOTES**

---

If administering ST, NS, CPS, you have completed the Private plan detail questions for the Private plan(s) added at the Source of Payment roster. Return to the section being administered as specified above.

**NOTE ON ELSE CONDITION:****ASKING ABOUT PREVIOUS ROUND PLANS:**

Once all items at HI17PREV\_IN Instance Navigator screen are DONE, routing will return to HI17PREV\_IN until Interviewer selects CONTINUE INTERVIEW.

**ASKING ABOUT CURRENT ROUND PLANS:**

Once all items at HI20\_IN Instance Navigator screen are DONE, routing will return to HI20\_IN until Interviewer selects CONTINUE INTERVIEW.

**HI35**

Page Order # : 4270

Design Screen Type: Yes/No

Fields: Field 1: PRVOCOV

Enable Functions: HELP No  
 COMMENTS Yes  
 JUMPBACK Yes

Roster Name:

Roster Type:

Roster Functions: Add Item No  
 Edit Item No  
 Delete Item No  
 Search Item No

Grid Functions: Add Line No  
 Delete Line No

**DISPLAY INSTRUCTIONS:**

---

**Context header display:**

**Question display:** Always display "(other)" in parenthesis.

**Multi Field display:**

**Roster/Grid Instructions:**

**Roster/Grid display:**

**Report display:** Display report above question text.

Display all insurance plans SP reported being covered by in the current round in the following order:

First line:

If SP was covered by a Medicare Managed care plan, display name of this Medicare Managed care plan.

Else display "MEDICARE" for the Medicare plan.

Next list Medicaid, Tricare, all Public Plans, all Private Plans and all Medicare Prescription Drug Plans. If there is more than one plan of any type, display in order of entry.

Report header: PLANS DISCUSSED AT THIS POINT OF THE INTERVIEW

Report layout:

Column 1, header="Plan Name", display PLAN.PLNAME.

Column 2, header="Plan Type", display PLAN.PLANTYPE:



If PLANTYPE=1/Medicare, display "(MCAR)".  
If PLANTYPE=2/Medicaid, display "(MCAD)".  
If PLANTYPE=3/PublicPlan, display "(PUBL)".  
If PLANTYPE=4/PrivatePlan, display "(PRIV)".  
If PLANTYPE=5/MHMO, display "(MHMO)".  
If PLANTYPE=6/Tricare, display "(TRIC)".  
If PLANTYPE=7/MPDP, display "(MPDP)".

**TEXT:** -----

**Context Header:** REFERENCE PERIOD: (REFERENCE DATE) to (REFERENCE PERIOD END DATE)

**Int. Instr I:**

**Question Text:** We've talked about [READ PLAN(S) LISTED ABOVE]. (Do you/Does SP/Did SP) have medical coverage under any (other) private insurance plans we haven't talked about?

**Int. Instr II:**

**INPUT FIELDS / ROUTING**

---

**Field1:** PRVOCOV ( HIQ7590 )

**Cheshire Name:** HRND.PRVOCOV

**Item Text display:**

**Item Text:**

**Label:**

**Label Position:**

**Field Type:** Enumerated  
**Type Name:** TYesNoDKRF  
**Answers Allowed:** 1  
**Drop Down List:** No  
**Lookup File:** No  
**Lookup File Name:**

**FieldSize:**  
**Min Value:**  
**Max Value:**  
**Mask:**

Number	Label	Route
1	Yes	HI20 - PLAN_PRIVATE ( HIQ6220 )
	<b>English text: YES</b>	
2	No	BOX HI19B - (HIQ7600 )
	<b>English text: NO</b>	

Attribute	Route
Don't know	BOX HI19B - (HIQ7600 )
Refusal	BOX HI19B - (HIQ7600 )

**BACKGROUND VARIABLE ASSIGNMENTS**

---

**SOFT EDIT CHECKS**

---

**HARD EDIT CHECKS**

---

**TECHNICAL NOTES**

---

**53 PlanTypes** Medicare: PLANTYPE=1/Medicare.  
 Medicaid: PLANTYPE=2/Medicaid.  
 Medicare Managed Care: PLANTYPE=5/MHMO.  
 Tricare: PLANTYPE=6/Tricare.  
 Public: PLANTYPE=3/PublicPlan.  
 Private: PLANTYPE=4/PrivatePlan.  
 Medicare Prescription Drug: PLANTYPE=7/MPDP.

52	<b>DeletedPlans</b>	Deleted plans that are not valid for displays or checks = Any PLAN where (PLAN.PLANDFLG=1/Yes or PLAN.MHMODFLG=1/Yes or PLAN.PLANHIDE=1/Yes or PLAN.LOSEPLFG ^=EMPTY) is a deleted PLAN.
93	<b>AnyPlansCurrentRnd</b>	SP reported being covered by any plans during the current round = There is PLAN & PLRO where (PLRO.PLROPLAN = PLAN.PLANNUM & PLRO.PLRORND = current round & (PLRO.COVTIME ^= empty or PLRO.COVANYTIM = 1/Yes)). Exclude Deleted Plans. See T.N. 52.

**DESIGN NOTES**

---

**BOX HI19B**

Page Order # : 4275

**BOX INSTRUCTIONS**

---

( HIQ7600 ) IF (SP IS IN THE SUPPLEMENTAL SAMPLE) OR (SP IS NEW FROM FACILITY), GO TO HI34 - OTHNHCOV ( HIQ7605 ).  
  
ELSE GO TO BOX HI21A - (HIQ7620 ).

**ASSIGNMENTS**

---

**TECHNICAL NOTES**

---

9	<b>SuppORD</b>	SP is in the Supplemental Sample = MRES.INTTYPE=3/NewFromSupplement on MRES where MRES.MRESRND = current round.
25	<b>NewFromFacility</b>	SP is new from facility (i.e. all previous round interviews were in a facility) = MRES.INTTYPE=2/NewFromFacility on MRES where MRES.MRESRND = current round.

**DESIGN NOTES**

---

**HI34**

Page Order # : 4280

Design Screen Type: Yes/No

Fields: Field 1: OTHNHCOV

Enable Functions: HELP No  
 COMMENTS Yes  
 JUMPBACK Yes

Roster Name:

Roster Type:

Roster Functions: Add Item No  
 Edit Item No  
 Delete Item No  
 Search Item No

Grid Functions: Add Line No  
 Delete Line No

**DISPLAY INSTRUCTIONS:**

---

**Context header display:**

**Question display:** If SP has reported being covered by any plans in the current round other than Medicare, display "Other than the plans you have already told me about, [do you/does (SP)/did (SP)]". Else display "[Do you/Does (SP)/Did (SP)]".

If SP is deceased or institutionalized, display "paid". Else display "pays".

Display "just" and "nursing home" in BOLD.

**Multi Field display:**

**Roster/Grid Instructions:**

**Roster/Grid display:**

**Report display:** Display report above question text.

Display all insurance plans SP reported being covered by in the current round.

First, display MEDICARE MANAGED CARE PLANS (MHMO) name if SP has MHMO, or MEDICARE if no MHMO.

Next list Medicaid, Tricare, Public Plans, Medicare Prescription Drug Plans, and Private Plans.

If there is more than one Public Plan, display the Public Plans in

order of entry.  
If there is more than one Private Plan, display the Private Plans in order of entry.

Report header: PLANS DISCUSSED AT THIS POINT OF THE INTERVIEW

Report layout:  
Column 1, header="Plan Name", display PLAN.PLNAME.

Column 2, header="Plan Type", display PLAN.PLANTYPE:  
If PLANTYPE=1/Medicare, display "(MCAR)".  
If PLANTYPE=2/Medicaid, display "(MCAD)".  
If PLANTYPE=3/PublicPlan, display "(PUBL)".  
If PLANTYPE=4/PrivatePlan, display "(PRIV)".  
If PLANTYPE=5/MHMO, display "(MHMO)".  
If PLANTYPE=6/Tricare, display "(TRIC)".  
If PLANTYPE=7/MPDP, display "(MPDP)".

**TEXT:** -----

**Context Header:** REFERENCE PERIOD: (REFERENCE DATE) to (REFERENCE PERIOD END DATE)

**Int. Instr I:**

**Question Text:** [Other than the plans you have already told me about, [do you/does (SP)/did (SP)]/[Do you/Does (SP)/Did (SP)]] have any insurance that (pays/paid) just for nursing home care or other long term care?

**Int. Instr II:**

**INPUT FIELDS / ROUTING**

---

**Field1:** OTHNHCOV ( HIQ7605 )

**Cheshire Name:** HRND.OTHNHCOV

**Item Text display:**

**Item Text:**

**Label:**

**Label Position:**

**Field Type:** Enumerated  
**Type Name:** TYesNoDKRF  
**Answers Allowed:** 1  
**Drop Down List:** No  
**Lookup File:** No  
**Lookup File Name:**

**FieldSize:**  
**Min Value:**  
**Max Value:**  
**Mask:**

Number	Label	Route
1	Yes	BOX HI21A - (HIQ7620 )
	<b>English text: YES</b>	
2	No	BOX HI21A - (HIQ7620 )
	<b>English text: NO</b>	

Attribute	Route
Don't know	BOX HI21A - (HIQ7620 )
Refusal	BOX HI21A - (HIQ7620 )

**BACKGROUND VARIABLE ASSIGNMENTS**

---

**SOFT EDIT CHECKS**

---

**HARD EDIT CHECKS**

---

**TECHNICAL NOTES**

---

**52 DeletedPlans** Deleted plans that are not valid for displays or checks = Any PLAN where (PLAN.PLANDFLG=1/Yes or PLAN.MHMODFLG=1/Yes or PLAN.PLANHIDE=1/Yes or PLAN.LOSEPLFG ^=EMPTY) is a deleted PLAN.

93	<b>AnyPlansCurrentRnd</b>	<p>SP reported being covered by any plans during the current round =          There is PLAN &amp; PLRO where (PLRO.PLROPLAN = PLAN.PLANNUM &amp; PLRO.PLRORND = current round &amp; (PLRO.COVTIME ^= empty or PLRO.COVANYTIM = 1/Yes)).          Exclude Deleted Plans. See T.N. 52.</p>
53	<b>PlanTypes</b>	<p>Medicare: PLANTYPE=1/Medicare.          Medicaid: PLANTYPE=2/Medicaid.          Medicare Managed Care: PLANTYPE=5/MHMO.          Tricare: PLANTYPE=6/Tricare.          Public: PLANTYPE=3/PublicPlan.          Private: PLANTYPE=4/PrivatePlan.          Medicare Prescription Drug: PLANTYPE=7/MPDP.</p>
384	<b>AnyPlansNotMedicare</b>	<p>SP covered by plan in current round other than Medicare =          There is a PLAN where PLAN.PLANTYPE ^= 1/Medicare &amp; PLRO where (PLRO.PLROPLAN=PLAN.PLANNUM &amp; PLRO.PLRORND=current round &amp; (COVTIME ^= empty or COVANYTM=1/Yes)).          Exclude Deleted Plans. See T.N. 52.</p>

#### DESIGN NOTES

---



# BOX HI21A

Page Order # : 4300

## **BOX INSTRUCTIONS**

---

( HIQ7620 ) GO TO NEXT SECTION .

## **ASSIGNMENTS**

---

## **TECHNICAL NOTES**

---

## **DESIGN NOTES**

---