

# SpecWriter Data

**Form Version:** 8/1/2025 11:32:01 AM  
**Report Type:** Full Detail  
**Project Database:** WESSQL300.MEPSSpring2026  
**Language:** English  
**Spec Label:**

**This is the cover page. Additional contents currently project specific.**

**BOX 00**      **(HQ1000)**      **Item Type:** Route      **Type Class:** If Then

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**Route Details:**      01 Box = BOX\_00, BOX\_10, BOX\_20, BOX 23, BOX\_30

05 Single Select with Display Roster = HQ10\_01, HQ10\_02, HQ10\_03, HQ10\_04, HQ10\_05

**BOX 10**      **(HQ1002)**      **Item Type:** Route      **Type Class:** If Then

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**Route Details:**      **General Display Instructions for Question Text:**

For ‘{START DATE}’, display the RU level reference period start date (typically-but not always Jan 1 if Round 1 or the previous round interview date if not Round 1). Display as full month, xx, YYYY - e.g., "January 1, 2016". Use variable BegRefDt.

For ‘{END DATE}’, display the RU level reference period end date (typically but not always current round interview date if current round is not the final round of the panel [RndType<>Final] or Dec 31 if current round is the final round of the panel [RndType=Final]). Display as full month, xx, YYYY - e.g., "January 1, 2016". Use variable EndRefDt.

For ‘{PERSON’S START DATE}’, display the person level reference period start date. Display as full month, xx, YYYY - e.g., "January 1, 2016". Use variables Person.BegRefM, Person.BegRefD, Person.BegRefY.

For ‘{PERSON’S END DATE}’, display the person level reference period end date. Display as full month, xx, YYYY - e.g., "January 1, 2016". Use variables Person.EndRefM, Person.EndRefD, Person.EndRefY.

**BOX 20**      **(HQ1003)**      **Item Type:** Route      **Type Class:** If Then

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**Route Details:**      Context header display instructions: SEE CONTEXT HEADER SPEC

Display the first part of the context header ‘{POLICYHOLDER’S FIRST MIDDLE LAST NAME} INSURANCE THROUGH’ only when the HQ section was launched for private insurance (Insurance.HIPubPriv=Private).



**Programmer Instructions:** Preloaded Grid Type 1 (forced navigation) including question HQ10\_01, HQ10\_02, HQ10\_03, HQ10\_04, HQ10\_05 – HQ10\_N (max of HQ10\_15), and HQ10\_16.

NOTE: When HQ10\_01 is coded '2' (PART OF THE TIME) proceed to the next active cell for this person.

If Round 1 and coded '1' (WHOLE TIME), set SimplePerson.CovdJan1=Yes.

(NOTE: HQ10\_01 is an inactive cell for a person's row if it has been autocoded for that person. If Round 1 and autocoded "1" (WHOLE TIME), also set SimplePerson.CovdJan1=Yes for this person.)

**Display Instructions:** Display 'today' if (current round is not the final round of the panel [RndType<>Final]) and (Person level reference period end date = RU level reference period end date). Otherwise, display '{PERSON'S END DATE}'.

Roster 1 - Report Roster definition:

See the originating section for the grid roster definition and roster filter instructions. (The HQ section is called from multiple items within the HX, HP, and PR sections. The grid will be preloaded based on where the section is called from.)

Format form pane in columns with headers:

RU Member

Covd Whole Time? (HQ10\_01)  
Covd Now? (HQ10\_02)  
Covd {INTV MONTH}? (HQ10\_03)

Covd at all {INTV MONTH}? (HQ10\_04)  
Covd {MONTH\_1}? (HQ10\_05)  
Covd {MONTH\_2}? (HQ10\_06)

Covd {MONTH\_3}? (HQ10\_07)  
Covd {MONTH\_4}? (HQ10\_08)  
Covd {MONTH\_5}? (HQ10\_09)

Covd {MONTH\_N}? (HQ10\_N) (NOTE: Where the maximum number for N is 15)  
Who Covd Same Period? (HQ10\_16)

For RU Member:

Display the RU member's first, middle, and last names (Person.FullName) from the covered person array that is linked to this instance of HQ. This column is protected. No changes are allowed.

For {INTV MONTH}, display the interview month using three letter abbreviation.

For {MONTH\_1} ... {MONTH\_N}, display the months between the RU reference period start date and the RU reference period end date, excluding the interview month if current round is not the final round of the panel (RndType<>Final). If current round is the final round of the panel (RndType=Final), display all the months of the RU reference period, including December. Use the three letter abbreviation for each month. However, for each row person, the only months that are active for that person are the ones that are part of that person's reference period, excluding the interview month.

January = JAN July= JUL February = FEB August= AUG March= MAR September= SEP April= APR  
October= OCT May= MAY November= NOV June= JUN December= DEC

**Testing/Editing  
Notes:**

Variable collected at MEPS(Fall/Spring)  
YYYY.HX\_Main.HXMedicaid.HXMedicaid\_HQGrid.HXMedicaid\_HQ[1..25]

Variable collected at MEPS(Fall/Spring)YYYY.HX\_Main.HXLoop\_  
10[1].HP\_EmpUnion\_Loop10[1..2].HQ\_Main.HQ\_DetailGrid[1..25]

Variable collected at MEPS(Fall/Spring)YYYY.HX\_Main.HXLoop\_  
40[1..25].HP\_DirectPurch\_Main.HP\_DirectPurch\_Loop10.HQ\_Main.HQ\_DetailGrid[1..25]

Variable collected at MEPS(Fall/Spring)  
YYYY.HX\_Main.HXOthHICovg.HP\_DirectPurch\_Main[1..14].HP\_DirectPurch\_Loop10.H  
Q\_Main.HQ\_DetailGrid[1..25]

Variable collected at MEPS(Fall/Spring)  
YYYY.HX\_Main.HXGHP.GHP\_HQGrid.HXGHP\_HQ[1..25]

Variable collected at MEPS(Fall/Spring)  
YYYY.HX\_Main.HXIHS.IHS\_HQGrid.HXIHS\_HQ[1..25]

Variable collected at MEPS(Fall/Spring)YYYY.HX\_Main.HXLoop\_40[1..25].HXL40  
\_HQ\_GHPGrid.HXL40\_HQ[1..1]

Variable collected at MEPS(Fall/Spring)YYYY.HX\_Main.HXLoop\_40[1..25].HXL40  
\_HQ\_MedicaidGrid.HXL40\_HQ[1..1]

Variable collected at MEPS(Fall/Spring)YYYY.HX\_Main.HXLoop\_40[1..25].HXL40  
\_HQ\_MilitaryGrid.HXL40\_HQ[1..1]

Variable collected at MEPS(Fall/Spring)  
YYYY.HX\_Main.HXMilitary.Military\_HQGrid.HXMilitary\_HQ[1..25]

Variable collected at MEPS(Fall/Spring)  
YYYY.HX\_Main.PR\_Main.PRMilitHI\_HQ.HQ\_DetailGrid[1..30]

Variable collected at MEPS(Fall/Spring)  
YYYY.HX\_Main.PR\_Main.PRGHP\_HQ.HQ\_DetailGrid[1..30]

Variable collected at MEPS(Fall/Spring)  
YYYY.HX\_Main.PR\_Main.PRIHS\_HQ.HQ\_DetailGrid[1..30]

Variable collected at MEPS(Fall/Spring)  
YYYY.HX\_Main.PR\_Main.PRMedicaid\_HQ.HQ\_DetailGrid[1..30]

Variable collected at MEPS(Fall/Spring)YYYY.HX\_Main.HXLoop\_40[1..25].HXL40

\_HQ\_HX290Grid.HXLP40\_HQ[1..1]

Variable stored at MEPS(Fall/Spring)  
YYYY\_PrivHI.HP\_DirectPurch\_Loop10.HQ\_Main.HQ\_DetailGrid[1..25]

Variable stored at MEPS(Fall/Spring)  
YYYY.HX\_Main.HXMedicaid.HXMedicaid\_HQGrid.HXMedicaid\_HQ[1..25]

Variable stored at MEPS(Fall/Spring)  
YYYY.HX\_Main.HXGHP.GHP\_HQGrid.HXGHP\_HQ[1..25]

Variable stored at MEPS(Fall/Spring)  
YYYY.HX\_Main.HXIHS.IHS\_HQGrid.HXIHS\_HQ[1..25]

Variable stored at MEPS(Fall/Spring)YYYY.HX\_Main.HXLoop\_40[1..25].HXLP40\_HQ\_GHPGrid.HXLP40\_HQ[1..1]

Variable stored at MEPS(Fall/Spring)YYYY.HX\_Main.HXLoop\_40[1..25].HXLP40\_HQ\_MedicaidGrid.HXLP40\_HQ[1..1]

Variable stored at MEPS(Fall/Spring)YYYY.HX\_Main.HXLoop\_40[1..25].HXLP40\_HQ\_MilitaryGrid.HXLP40\_HQ[1..1]

Variable stored at MEPS(Fall/Spring)  
YYYY.HX\_Main.HXMilitary.Military\_HQGrid.HXMilitary\_HQ[1..25]

Variable stored at MEPS(Fall/Spring)  
YYYY.HX\_Main.PR\_Main.PRMilitHI\_HQ.HQ\_DetailGrid[1..30]

Variable stored at MEPS(Fall/Spring)  
YYYY.HX\_Main.PR\_Main.PRGHP\_HQ.HQ\_DetailGrid[1..30]

Variable stored at MEPS(Fall/Spring)  
YYYY.HX\_Main.PR\_Main.PRIHS\_HQ.HQ\_DetailGrid[1..30]

Variable stored at MEPS(Fall/Spring)  
YYYY.HX\_Main.PR\_Main.PRMedicaid\_HQ.HQ\_DetailGrid[1..30]

Variable stored at MEPS(Fall/Spring)YYYY.HX\_Main.HXLoop\_40[1..25].HXLP40\_HQ\_HX290Grid.HXLP40\_HQ[1..1]

Full Detail Spec

<b><u>HQ10_02</u></b>	<b><u>(HQ1010)</u></b>	<b><u>BLAISE NAME:</u></b> CovdNow		
<b>Item Type:</b>	Question	<b>Field kind:</b> Datafield	<b>ArrayMin:</b>	<b>Min value:</b>
<b>Type Class:</b>	Enumerated	<b>Field Size:</b>		
<b>Answer Type:</b>	TYESNO	<b>Answers allowed:</b> 1	<b>ArrayMax:</b>	<b>Max value:</b>

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Help Available ( )                       Show Card ( )                       Look Up File ( )

**Context Header:**    {{POLICYHOLDER'S FIRST MIDDLE LAST NAME} INSURANCE THROUGH} {NAME OF INSURANCE SOURCE}

**Question Text:**

{Are/Is} {you/{PERSON}} covered now?

<b>Responses:</b>	YES	.....	1	HQ10_03	(HQ1015)
	NO	.....	2	HQ10_04	(HQ1020)
	REFUSED	.....	RF	HQ10_04	(HQ1020)
	DON'T KNOW	.....	DK	HQ10_04	(HQ1020)

**Programmer Instructions:** Display HQ10\_02 as an active cell for the person's row, if it is not autocoded and (current round is not the final round of the panel (RndType<>Final)) and (HQ10\_01 is coded '2' (PART OF THE TIME)) and (person's reference period end date includes the interview month).

Otherwise, HQ10\_02 is an inactive cell for the person's row.

(NOTE: HQ10\_02 is also an inactive cell for the person's row if it has been autocoded.)

**Display Instructions:**

**Testing/Editing Notes:** Variable collected at MEPS(Fall/Spring)  
YYYY.HX\_Main.HXMedicaid.HXMedicaid\_HQGrid.HXMedicaid\_HQ[1..25]  
Variable collected at MEPS(Fall/Spring)YYYY.HX\_Main.HXLoop\_10[1].HP\_EmpUnion\_Loop10[1..2].HQ\_Main.HQ\_DetailGrid[1..25]  
Variable collected at MEPS(Fall/Spring)YYYY.HX\_Main.HXLoop\_40[1..25].HP\_DirectPurch\_Main.HP\_DirectPurch\_Loop10.HQ\_Main.HQ\_DetailGrid[1..25]  
Variable collected at MEPS(Fall/Spring)  
YYYY.HX\_Main.HXOthHICovg.HP\_DirectPurch\_Main[1..14].HP\_DirectPurch\_Loop10.HQ\_Main.HQ\_DetailGrid[1..25]  
Variable collected at MEPS(Fall/Spring)  
YYYY.HX\_Main.HXGHP.GHP\_HQGrid.HXGHP\_HQ[1..25]  
Variable collected at MEPS(Fall/Spring)  
YYYY.HX\_Main.HXIHS.IHS\_HQGrid.HXIHS\_HQ[1..25]  
Variable collected at MEPS(Fall/Spring)YYYY.HX\_Main.HXLoop\_40[1..25].HXL40\_HQ\_GHPGrid.HXL40\_HQ[1..1]  
Variable collected at MEPS(Fall/Spring)YYYY.HX\_Main.HXLoop\_40[1..25].HXL40\_HQ\_MedicaidGrid.HXL40\_HQ[1..1]  
Variable collected at MEPS(Fall/Spring)YYYY.HX\_Main.HXLoop\_40[1..25].HXL40\_HQ\_MilitaryGrid.HXL40\_HQ[1..1]  
Variable collected at MEPS(Fall/Spring)  
YYYY.HX\_Main.HXMilitary.Military\_HQGrid.HXMilitary\_HQ[1..25]  
Variable collected at MEPS(Fall/Spring)  
YYYY.HX\_Main.PR\_Main.PRMilitHI\_HQ.HQ\_DetailGrid[1..30]  
Variable collected at MEPS(Fall/Spring)  
YYYY.HX\_Main.PR\_Main.PRGHP\_HQ.HQ\_DetailGrid[1..30]  
Variable collected at MEPS(Fall/Spring)  
YYYY.HX\_Main.PR\_Main.PRIHS\_HQ.HQ\_DetailGrid[1..30]  
Variable collected at MEPS(Fall/Spring)  
YYYY.HX\_Main.PR\_Main.PRMedicaid\_HQ.HQ\_DetailGrid[1..30]  
Variable collected at MEPS(Fall/Spring)YYYY.HX\_Main.HXLoop\_40[1..25].HXL40\_HQ\_HX290Grid.HXL40\_HQ[1..1]  
Variable stored at MEPS(Fall/Spring)  
YYYY\_PrivHI.HP\_DirectPurch\_Loop10.HQ\_Main.HQ\_DetailGrid[1..25]  
Variable stored at MEPS(Fall/Spring)

YYYY.HX\_Main.HXMedicaid.HXMedicaid\_HQGrid.HXMedicaid\_HQ[1..25]  
Variable stored at MEPS(Fall/Spring)  
YYYY.HX\_Main.HXGHP.GHP\_HQGrid.HXGHP\_HQ[1..25]  
Variable stored at MEPS(Fall/Spring)  
YYYY.HX\_Main.HXIHS.IHS\_HQGrid.HXIHS\_HQ[1..25]  
Variable stored at MEPS(Fall/Spring)YYYY.HX\_Main.HXLoop\_40[1..25].HXLP40\_HQ\_GHPGrid.HXLP40\_HQ[1..1]  
Variable stored at MEPS(Fall/Spring)YYYY.HX\_Main.HXLoop\_40[1..25].HXLP40\_HQ\_MedicaidGrid.HXLP40\_HQ[1..1]  
Variable stored at MEPS(Fall/Spring)YYYY.HX\_Main.HXLoop\_40[1..25].HXLP40\_HQ\_MilitaryGrid.HXLP40\_HQ[1..1]  
Variable stored at MEPS(Fall/Spring)  
YYYY.HX\_Main.HXMilitary.Military\_HQGrid.HXMilitary\_HQ[1..25]  
Variable stored at MEPS(Fall/Spring)  
YYYY.HX\_Main.PR\_Main.PRMilitHI\_HQ.HQ\_DetailGrid[1..30]  
Variable stored at MEPS(Fall/Spring)  
YYYY.HX\_Main.PR\_Main.PRGHP\_HQ.HQ\_DetailGrid[1..30]  
Variable stored at MEPS(Fall/Spring)  
YYYY.HX\_Main.PR\_Main.PRIHS\_HQ.HQ\_DetailGrid[1..30]  
Variable stored at MEPS(Fall/Spring)  
YYYY.HX\_Main.PR\_Main.PRMedicaid\_HQ.HQ\_DetailGrid[1..30]  
Variable stored at MEPS(Fall/Spring)YYYY.HX\_Main.HXLoop\_40[1..25].HXLP40\_HQ\_HX290Grid.HXLP40\_HQ[1..1]

<b>HQ10 03</b>	<b>(HQ1015)</b>	<b>BLAISE NAME:</b> CovdContin
<b>Item Type:</b>	Question	<b>Field kind:</b> Datafield <b>ArrayMin:</b> <b>Min value:</b>
<b>Type Class:</b>	Enumerated	<b>Field Size:</b>
<b>Answer Type:</b>	TYESNO	<b>Answers allowed:</b> 1 <b>ArrayMax:</b> <b>Max value:</b>

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**Context Header:**    {{POLICYHOLDER'S FIRST MIDDLE LAST NAME} INSURANCE THROUGH} {NAME OF INSURANCE SOURCE}

**Question Text:**

{Have/Has} {you/{PERSON}} been covered continuously, since the first of {INTERVIEW MONTH} through today?

<b>Responses:</b>	YES	.....	1	HQ10_05	(HQ1025)
	NO	.....	2	HQ10_05	(HQ1025)
	REFUSED	.....	RF	HQ10_05	(HQ1025)
	DON'T KNOW	.....	DK	HQ10_05	(HQ1025)

**Programmer Instructions:** Display HQ10\_03 as an active cell for the person's row, if the person's row has not been autocoded and current round is not the final round of the panel (RndType<>Final) and HQ10\_02 is coded '1' (YES) (YES, covered now).  
Otherwise, HQ10\_03 is an inactive cell for the person's row.

If Round 1 and interview month=January and coded '1' (YES), set SimplePerson.CovdJan1=Yes.  
(NOTE: HQ10\_03 is also an inactive cell for the person's row if that person's row has been autocoded. If Round 1 and interview month=January and autocoded "1" (YES), also set SimplePerson.CovdJan1=Yes for this person.)

**Display Instructions:** Display name of month in which interview is being conducted (month in which interview first started) for 'INTERVIEW MONTH'. (Use month from EndRefDt)

**Testing/Editing Notes:** Variable collected at MEPS(Fall/Spring)  
YYYY.HX\_Main.HXMedicaid.HXMedicaid\_HQGrid.HXMedicaid\_HQ[1..25]  
Variable collected at MEPS(Fall/Spring)YYYY.HX\_Main.HXLoop\_10[1].HP\_EmpUnion\_Loop10[1..2].HQ\_Main.HQ\_DetailGrid[1..25]  
Variable collected at MEPS(Fall/Spring)YYYY.HX\_Main.HXLoop\_40[1..25].HP\_DirectPurch\_Main.HP\_DirectPurch\_Loop10.HQ\_Main.HQ\_DetailGrid[1..25]  
Variable collected at MEPS(Fall/Spring)  
YYYY.HX\_Main.HXOthHICovg.HP\_DirectPurch\_Main[1..14].HP\_DirectPurch\_Loop10.HQ\_Main.HQ\_DetailGrid[1..25]  
Variable collected at MEPS(Fall/Spring)  
YYYY.HX\_Main.HXGHP.GHP\_HQGrid.HXGHP\_HQ[1..25]  
Variable collected at MEPS(Fall/Spring)  
YYYY.HX\_Main.HXIHS.IHS\_HQGrid.HXIHS\_HQ[1..25]  
Variable collected at MEPS(Fall/Spring)YYYY.HX\_Main.HXLoop\_40[1..25].HXL40\_HQ\_GHPGrid.HXL40\_HQ[1..1]  
Variable collected at MEPS(Fall/Spring)YYYY.HX\_Main.HXLoop\_40[1..25].HXL40\_HQ\_MedicaidGrid.HXL40\_HQ[1..1]  
Variable collected at MEPS(Fall/Spring)YYYY.HX\_Main.HXLoop\_40[1..25].HXL40\_HQ\_MilitaryGrid.HXL40\_HQ[1..1]  
Variable collected at MEPS(Fall/Spring)  
YYYY.HX\_Main.HXMilitary.Military\_HQGrid.HXMilitary\_HQ[1..25]  
Variable collected at MEPS(Fall/Spring)  
YYYY.HX\_Main.PR\_Main.PRMilitHI\_HQ.HQ\_DetailGrid[1..30]  
Variable collected at MEPS(Fall/Spring)  
YYYY.HX\_Main.PR\_Main.PRGHP\_HQ.HQ\_DetailGrid[1..30]  
Variable collected at MEPS(Fall/Spring)  
YYYY.HX\_Main.PR\_Main.PRIHS\_HQ.HQ\_DetailGrid[1..30]  
Variable collected at MEPS(Fall/Spring)  
YYYY.HX\_Main.PR\_Main.PRMedicaid\_HQ.HQ\_DetailGrid[1..30]  
Variable collected at MEPS(Fall/Spring)YYYY.HX\_Main.HXLoop\_40[1..25].HXL40\_HQ\_HX290Grid.HXL40\_HQ[1..1]  
Variable stored at MEPS(Fall/Spring)  
YYYY\_PrivHI.HP\_DirectPurch\_Loop10.HQ\_Main.HQ\_DetailGrid[1..25]  
Variable stored at MEPS(Fall/Spring)  
YYYY.HX\_Main.HXMedicaid.HXMedicaid\_HQGrid.HXMedicaid\_HQ[1..25]  
Variable stored at MEPS(Fall/Spring)

YYYY.HX\_Main.HXGHP.GHP\_HQGrid.HXGHP\_HQ[1..25]  
Variable stored at MEPS(Fall/Spring)  
YYYY.HX\_Main.HXIHS.IHS\_HQGrid.HXIHS\_HQ[1..25]  
Variable stored at MEPS(Fall/Spring)YYYY.HX\_Main.HXLoop\_40[1..25].HXLP40\_HQ\_GHPGrid.HXLP40\_HQ[1..1]  
Variable stored at MEPS(Fall/Spring)YYYY.HX\_Main.HXLoop\_40[1..25].HXLP40\_HQ\_MedicaidGrid.HXLP40\_HQ[1..1]  
Variable stored at MEPS(Fall/Spring)YYYY.HX\_Main.HXLoop\_40[1..25].HXLP40\_HQ\_MilitaryGrid.HXLP40\_HQ[1..1]  
Variable stored at MEPS(Fall/Spring)  
YYYY.HX\_Main.HXMilitary.Military\_HQGrid.HXMilitary\_HQ[1..25]  
Variable stored at MEPS(Fall/Spring)  
YYYY.HX\_Main.PR\_Main.PRMilitHI\_HQ.HQ\_DetailGrid[1..30]  
Variable stored at MEPS(Fall/Spring)  
YYYY.HX\_Main.PR\_Main.PRGHP\_HQ.HQ\_DetailGrid[1..30]  
Variable stored at MEPS(Fall/Spring)  
YYYY.HX\_Main.PR\_Main.PRIHS\_HQ.HQ\_DetailGrid[1..30]  
Variable stored at MEPS(Fall/Spring)  
YYYY.HX\_Main.PR\_Main.PRMedicaid\_HQ.HQ\_DetailGrid[1..30]  
Variable stored at MEPS(Fall/Spring)YYYY.HX\_Main.HXLoop\_40[1..25].HXLP40\_HQ\_HX290Grid.HXLP40\_HQ[1..1]

<b>HQ10_04</b>	<b>(HQ1020)</b>	<b>BLAISE NAME:</b> CovdIntvMth		
<b>Item Type:</b>	Question	<b>Field kind:</b> Datafield	<b>ArrayMin:</b>	<b>Min value:</b>
<b>Type Class:</b>	Enumerated	<b>Field Size:</b>		
<b>Answer Type:</b>	TYESNO	<b>Answers allowed:</b> 1	<b>ArrayMax:</b>	<b>Max value:</b>

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**Context Header:**    {{POLICYHOLDER'S FIRST MIDDLE LAST NAME} INSURANCE THROUGH} {NAME OF INSURANCE SOURCE}

**Question Text:**  
{Were/Was} {you/{PERSON}} covered at all during {INTERVIEW MONTH}?

<b>Responses:</b>	YES .....	1	HQ10_05	(HQ1025)
	NO .....	2	HQ10_05	(HQ1025)
	REFUSED .....	RF	HQ10_05	(HQ1025)
	DON'T KNOW .....	DK	HQ10_05	(HQ1025)

**Programmer Instructions:** Display HQ10\_04 as an active cell for the person's row, if the person's row has not been autocoded and current round is not the final round of the panel (RndType<>Final) and HQ10\_02 is coded '2' (NO), 'RF' (REFUSED), or 'DK' (DON'T KNOW) (NO/DK/RF if covered now).

Otherwise, HQ10\_04 is an inactive cell for the person's row.

(NOTE: HQ10\_04 is also an inactive cell for the person's row if it has been autocoded.)

**Display Instructions:** Display name of month in which interview is being conducted (i.e., month in which interview first started) for 'INTERVIEW MONTH'. (Use month from EndRefDt)

**Testing/Editing Notes:** Variable collected at MEPS(Fall/Spring)  
YYYY.HX\_Main.HXMedicaid.HXMedicaid\_HQGrid.HXMedicaid\_HQ[1..25]  
Variable collected at MEPS(Fall/Spring)YYYY.HX\_Main.HXLoop\_10[1].HP\_EmpUnion\_Loop10[1..2].HQ\_Main.HQ\_DetailGrid[1..25]  
Variable collected at MEPS(Fall/Spring)YYYY.HX\_Main.HXLoop\_40[1..25].HP\_DirectPurch\_Main.HP\_DirectPurch\_Loop10.HQ\_Main.HQ\_DetailGrid[1..25]  
Variable collected at MEPS(Fall/Spring)  
YYYY.HX\_Main.HXOthHICovg.HP\_DirectPurch\_Main[1..14].HP\_DirectPurch\_Loop10.HQ\_Main.HQ\_DetailGrid[1..25]  
Variable collected at MEPS(Fall/Spring)  
YYYY.HX\_Main.HXGHP.GHP\_HQGrid.HXGHP\_HQ[1..25]  
Variable collected at MEPS(Fall/Spring)  
YYYY.HX\_Main.HXIHHS.IHHS\_HQGrid.HXIHHS\_HQ[1..25]  
Variable collected at MEPS(Fall/Spring)YYYY.HX\_Main.HXLoop\_40[1..25].HXLP40\_HQ\_GHPGrid.HXLP40\_HQ[1..1]  
Variable collected at MEPS(Fall/Spring)YYYY.HX\_Main.HXLoop\_40[1..25].HXLP40\_HQ\_MedicaidGrid.HXLP40\_HQ[1..1]  
Variable collected at MEPS(Fall/Spring)YYYY.HX\_Main.HXLoop\_40[1..25].HXLP40\_HQ\_MilitaryGrid.HXLP40\_HQ[1..1]  
Variable collected at MEPS(Fall/Spring)  
YYYY.HX\_Main.HXMilitary.Military\_HQGrid.HXMilitary\_HQ[1..25]  
Variable collected at MEPS(Fall/Spring)  
YYYY.HX\_Main.PR\_Main.PRMilitHI\_HQ.HQ\_DetailGrid[1..30]  
Variable collected at MEPS(Fall/Spring)  
YYYY.HX\_Main.PR\_Main.PRGHP\_HQ.HQ\_DetailGrid[1..30]  
Variable collected at MEPS(Fall/Spring)  
YYYY.HX\_Main.PR\_Main.PRIHS\_HQ.HQ\_DetailGrid[1..30]  
Variable collected at MEPS(Fall/Spring)  
YYYY.HX\_Main.PR\_Main.PRMedicaid\_HQ.HQ\_DetailGrid[1..30]  
Variable collected at MEPS(Fall/Spring)YYYY.HX\_Main.HXLoop\_40[1..25].HXLP40\_HQ\_HX290Grid.HXLP40\_HQ[1..1]  
Variable stored at MEPS(Fall/Spring)  
YYYY\_PrivHI.HP\_DirectPurch\_Loop10.HQ\_Main.HQ\_DetailGrid[1..25]  
Variable stored at MEPS(Fall/Spring)  
YYYY.HX\_Main.HXMedicaid.HXMedicaid\_HQGrid.HXMedicaid\_HQ[1..25]  
Variable stored at MEPS(Fall/Spring)  
YYYY.HX\_Main.HXGHP.GHP\_HQGrid.HXGHP\_HQ[1..25]

Variable stored at MEPS(Fall/Spring)  
 YYYY.HX\_Main.HXIHS.IHS\_HQGrid.HXIHS\_HQ[1..25]  
 Variable stored at MEPS(Fall/Spring)YYYY.HX\_Main.HXLoop\_40[1..25].HXLP40\_HQ\_GHPGrid.HXLP40\_HQ[1..1]  
 Variable stored at MEPS(Fall/Spring)YYYY.HX\_Main.HXLoop\_40[1..25].HXLP40\_HQ\_MedicaidGrid.HXLP40\_HQ[1..1]  
 Variable stored at MEPS(Fall/Spring)YYYY.HX\_Main.HXLoop\_40[1..25].HXLP40\_HQ\_MilitaryGrid.HXLP40\_HQ[1..1]  
 Variable stored at MEPS(Fall/Spring)  
 YYYY.HX\_Main.HXMilitary.Military\_HQGrid.HXMilitary\_HQ[1..25]  
 Variable stored at MEPS(Fall/Spring)  
 YYYY.HX\_Main.PR\_Main.PRMilitHI\_HQ.HQ\_DetailGrid[1..30]  
 Variable stored at MEPS(Fall/Spring)  
 YYYY.HX\_Main.PR\_Main.PRGHP\_HQ.HQ\_DetailGrid[1..30]  
 Variable stored at MEPS(Fall/Spring)  
 YYYY.HX\_Main.PR\_Main.PRIHS\_HQ.HQ\_DetailGrid[1..30]  
 Variable stored at MEPS(Fall/Spring)  
 YYYY.HX\_Main.PR\_Main.PRMedicaid\_HQ.HQ\_DetailGrid[1..30]  
 Variable stored at MEPS(Fall/Spring)YYYY.HX\_Main.HXLoop\_40[1..25].HXLP40\_HQ\_HX290Grid.HXLP40\_HQ[1..1]

<b>HQ10_05</b>	<b>(HQ1025)</b>	<b>BLAISE NAME:</b> CovdMth		
<b>Item Type:</b>	Question	<b>Field kind:</b> Datafield	<b>ArrayMin:</b>	<b>Min value:</b>
<b>Type Class:</b>	Enumerated	<b>Field Size:</b>		
<b>Answer Type:</b>	TCOVRLENGEMP	<b>Answers allowed:</b> 1	<b>ArrayMax:</b>	<b>Max value:</b>

Help Available ( )                       Show Card ( )                       Look Up File ( )

**Context Header:**    {{POLICYHOLDER'S FIRST MIDDLE LAST NAME} INSURANCE THROUGH} {NAME OF INSURANCE SOURCE}

**Question Text:**

{In {MONTH{, YEAR}}, {were/was} {you/{PERSON}} covered the whole month, part of the month, or not at all during the month?}/ {What about in {MONTH{, YEAR}}?}

[[{Were/Was} {you/he/she} covered the whole month, part of the month, or not at all during the month?]]

<b>Responses:</b>	WHOLE MONTH .....	1	Box_23	(HQ1026)
	PART OF MONTH (INCLUDING FIRST OF MONTH) .....	2	Box_23	(HQ1026)
	PART OF MONTH (NOT INCLUDING FIRST OF MONTH) .....	3	Box_23	(HQ1026)
	NOT COVERED .....	4	Box_23	(HQ1026)
	REFUSED .....	RF	Box_23	(HQ1026)
	DON'T KNOW .....	DK	Box_23	(HQ1026)

**Programmer Instructions:** HQ10\_05 also includes HQ10\_06, HQ10\_07, HQ10\_08, HQ10\_09, ... HQ10\_N. (NOTE: Where the maximum number for N is 15)

Display HQ10\_05... HQ10\_N as active cells for the person's row if the person's row has not been autocoded and HQ10\_01 is coded '2' (PART OF THE TIME). Otherwise, HQ10\_05...HQ10\_N are inactive cells for the person's row.

(NOTE: HQ10\_05...HQ10\_N are also inactive cells for the person's row if it has been autocoded.)

Note: The number and names of the months listed in the full grid are determined by the number of months between the month prior to the month of the interview and the month of the reference date. For example, if the reference date is January 1 and the interview date is April 10, 'January', 'February', and 'March' are displayed. 'April' would not be asked about in HQ10\_05 because questions HQ10\_03 and HQ10\_04 determined the coverage during the interview month. However, not all RU members will be eligible for every month. The cells for the months that are not applicable for that RU member should not be active. The only month cells that should be active for a specific row are the ones that apply to that person's individual reference period.

If the current round is the final round of the panel (RndType=Final), the end date is not the interview date. It is either 12/31/{YEAR} or the date the person left the RU, died, was institutionalized, moved, etc.

The screen layout should accommodate all the months in the person's reference period. Horizontal scrolling may be necessary in the grid.

Hard Check:

Edit: If current round is not the final round of the panel (RndType<>Final), person must be covered at least one month during the reference period. If person does not have coverage during the interview month (HQ10\_02=2 or HQ10\_04=2) and does not have coverage for any of the months displayed at HQ10\_05 (all months displayed at HQ10\_05 are coded '4' (NOT COVERED)), display the following message: "MUST BE COVERED AT LEAST PART OF ONE MONTH. IF NOT, BACK UP AND DELETE PERSON AS A COVERED PERSON (DEPENDENT) FOR THIS INSURANCE."

Edit: If current round is the final round of the panel (RndType=Final), all months displayed at HQ10\_05 cannot be coded '4' (NOT COVERED). If all are, display the following message: "MUST BE COVERED AT LEAST PART OF ONE MONTH. IF NOT, BACK UP AND DELETE PERSON AS A COVERED PERSON (DEPENDENT) FOR THIS INSURANCE."

For each person (row), if Round 1 and if January is coded '1' (WHOLE MONTH) or '2' (PART OF MONTH (INCLUDING FIRST OF MONTH)), set SimplePerson.CovdJan1=Yes.

(NOTE: For each person (row), if Round 1 and if January is autocoded '1' (WHOLE MONTH) or '2' (PART OF MONTH (INCLUDING FIRST OF MONTH)), also set SimplePerson.CovdJan1=Yes for this person.)

**Display Instructions:** Display ' , YEAR' as a 4-digit year only if current round is a round that crosses two calendar years (RndType=Cross). Otherwise, use a null display for 'YEAR'.

Array responses and variable text columns in the panel. Variable question text displays for each month in the reference period. If more than 4 months to display, repeat, the question wording, beginning from

“HQ10\_06-HQ10\_N” for other months in the reference period eligible to be displayed. As the cursor moves from one month row to the next, display the other rows in grayed out text.

The wording for each row is as follows:

HQ10\_05 only displays for the first month and if the person’s reference period start date = RU or household level start date:

“In {MONTH{, YEAR}}, {were/was} {you/{PERSON}} covered the whole month, part of the month, or not at all during the month?”

For HQ10\_06 – HQ10\_N: display the following if it’s the first month in this person’s reference period start date, where person’s reference period start date ≠ RU or household level start date: “In {MONTH{, YEAR}}, {were/was} {you/{PERSON}} covered the whole month, part of the month, or not at all during the month?” Otherwise, if this is not the first month in the person’s reference period display, “What about in {MONTH{, YEAR}}? [{Were/Was} {you/he/she} covered the whole month, part of the month, or not at all during the month?]” Repeat this sequence of questions HQ10\_06-HQ10\_N until all the months in the person’s reference period are completed.

The text “[{Were/Was} {you/he/she} covered the whole month, part of the month, or not at all during the month?]” should display one line below the first sentence in brackets and in bold, black text.

**Testing/Editing  
Notes:**

Variable collected at MEPS(Fall/Spring)  
YYYY.HX\_Main.HXMedicaid.HXMedicaid\_HQGrid.HXMedicaid\_HQ[1..25]  
Variable collected at MEPS(Fall/Spring)YYYY.HX\_Main.HXLoop\_10[1].HP\_EmpUnion\_Loop10[1..2].HQ\_Main.HQ\_DetailGrid[1..25]  
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Variable collected at MEPS(Fall/Spring)  
YYYY.HX\_Main.PR\_Main.PRGHP\_HQ.HQ\_DetailGrid[1..30]  
Variable collected at MEPS(Fall/Spring)  
YYYY.HX\_Main.PR\_Main.PRIHS\_HQ.HQ\_DetailGrid[1..30]

Variable collected at MEPS(Fall/Spring)  
 YYYY.HX\_Main.PR\_Main.PRMedicaid\_HQ.HQ\_DetailGrid[1..30]  
 Variable collected at MEPS(Fall/Spring)YYYY.HX\_Main.HXLoop\_40[1..25].HXLP40\_HQ\_HX290Grid.HXLP40\_HQ[1..1]  
 Variable stored at MEPS(Fall/Spring)  
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 Variable stored at MEPS(Fall/Spring)YYYY.HX\_Main.HXLoop\_40[1..25].HXLP40\_HQ\_HX290Grid.HXLP40\_HQ[1..1]

**Box 23**

**(HQ1026)**

**Item Type:** Route

**Type Class:** If Then

**Route Details:**

If asking about Person 1 (first person listed on HQ10 grid) and HQ10\_01 is coded '1' (WHOLE TIME) or '2' (PART OF THE TIME) and if there are other RU members listed on the HQ10 grid who have the same reference period as Person 1, go to HQ10\_16.

If asking about Person 1 and HQ10\_01 is coded '1' (WHOLE TIME) or '2' (PART OF THE TIME) and there are no RU members listed on the HQ10 grid who have the same reference period as Person 1

OR

if HQ10\_01 is coded 'RF' (REFUSED) or 'DK' (DON'T KNOW)

OR

if asking about an RU member who is not Person 1, then go to the next person in the grid with an active row. If no other person in grid with an active row, go to BOX\_30.



**Programmer Instructions:** Always display HQ10\_16 as inactive cell when RU member is not Person 1 (first person listed on HQ10 grid). Display HQ10\_16 cell as active only if RU member is Person 1 AND if there are RU members listed on the HQ10 grid who have the same reference period as Person 1 AND HQ10\_01<>DK, RF.

For each person selected, autocode that person's HQ10 row with Person 1's HQ10 grid response(s) (not including HQ10\_16). The autocoded cells will not be on path and the selected person's rows will be grayed out and the fields uneditable.

After HQ10\_16 is coded, go to the next person in the grid with an active row. This will include any RU members not listed in HQ10\_16. If no other person in grid with an active row, go to Box 30.

Roster behavior:

1. Multiple select allowed. Interviewer may select one or more from the listed members.

Hard check: Code '99' (NO ONE) cannot be selected in combination with any other response option. If HQ10\_16 is coded '99' (NO ONE) is selected with any other response code: "NO ONE CANNOT BE SELECTED IF ANOTHER RESPONSE OPTION IS ALREADY SELECTED. VERIFY AND RE-ENTER."

**Display Instructions:**

Roster 2 – no add/edit/delete Roster definition:

This item displays the RU-MEMBERS-ROSTER (Person.FullName) for selection of RU members.

Roster filter:

Display RU-members who meet the following conditions:

- Covered by the insurance being asked about (person is displayed in the current HQ10 grid already)
- Person has the same reference period as Person 1 in the HQ10 grid (use variables BegRefM, BegRefD, BegRefY, EndRefM, EndRefD, EndRefY)

Display 'Now think about {PERSON 2, PERSON 3, PERSON 4, PERSON N...}.' if more than one 1 person listed in HQ10\_16 roster. Otherwise, use null display. For the display of person names: {PERSON 2, PERSON 3, PERSON 4, PERSON N...}, display the list of RU members from the HQ10 grid who have the same reference period as Person 1. Display first names only. If exactly two names displayed, separate names with the word "and" and no comma. If more than two names listed, separate names using commas, except for between the last two names displayed. Between the last two names displayed, separate names using the word "and".

Display 'Was {PERSON 2}' if only 1 person listed in HQ10\_16 roster, using only the person's first name. Otherwise, display 'Who was'.

Display "you" if current respondent is Person 1. Otherwise, display "{PERSON 1}" using only the person's first name.

Display 'PEOPLE THAT HAVE LIVED HERE FOR A DIFFERENT PERIOD OF...' if there are people listed in HQ10 grid who have a different reference period than Person 1. Otherwise, use null display.

Display 'PROBE: Who else?' and 'ENTER ALL THAT APPLY.' if more than one 1 person listed in HQ10\_16 roster. Otherwise, use null display.

**BOX 30**

**(HQ1040)**

**Item Type:** Route

**Type Class:** If Then

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**Route Details:** Return to the HX, HP, or PR section.

**Programmer  
Instructions:**

**CovdPers.LRndCovd**

MHOP will need to set a flag on the Covered Person Array to determine if an RU member is considered covered for the following round. This flag will be called CovdPers.LRndCovd and will be used in the OE and PR sections to determine whether coverage is asked about for each eligible RU member. This setting will need to be made prior to each round, past round 1. The value of the Flag will be the current round. If the RU member was considered covered in Round 1, for review in Round 2, the flag will be set to '1'. If the RU member was considered covered in Round 2, for review in Round 3, the flag will be set to '2', etc.

1. Public Insurance (Medicare) [Insurance.HIPubPriv=Public, Insurance.HISrc= Medicare] – once an RU member is added as having Medicare coverage, CAPI collects an effective date for coverage in the HX section. An effective end date is never collected and it is assumed that Medicare coverage never ends for that RU member. In cases of Medicare coverage, LRndCovd is not necessary.

2. Public Insurance (except Medicare) [Insurance.HIPubPriv=Public, Insurance.HISrc <> Medicare] – The HQ section determines what months each RU member is covered by each source of public insurance. To be eligible for to be reviewed for public coverage, the RU member must have been covered at least one day in the previous round (not necessarily on the interview date).

Set CovdPers.LRndCovd = <current round> for this RU member for this insurance if:

- HQ10\_01 = '1' (WHOLE TIME, DK or RF)  
or
- HQ10\_02 = '1' (YES, DK or RF)  
or
- HQ10\_04 = '1' (YES)  
or
- HQ10\_05 = '1' (WHOLE MONTH), '2' (PART OF MONTH (INCLUDING FIRST OF MONTH)), or '3' (PART OF MONTH (NOT INCLUDING FIRST OF MONTH)) for at least one month in the grid.

3. Private Insurance [Insurance.HIPubPriv=Private, Insurance.OrigRnd=current round] – The HQ section determines what months each RU member is covered by each source of private insurance that was created in the current round. (The specifications for this flag for private insurance that was reviewed during the current round is included in the OE section.) To be eligible to be reviewed for private coverage, the RU member must have been covered on the interview date of the previous round.

Set CovdPers.LRndCovd = <current round> for this RU member for this insurance if:

- HQ10\_01 = '1' (WHOLE TIME, DK or RF)  
or

- HQ10\_02 = '1' (YES, DK or RF)

[End of HQ]