

# 2007 Q1 NHIS Instrument Spec Report

**Section name:** Coverage

**Module** 02

**Section Name** Coverage

**Part**

**Question ID** COV.010

**Variable Name** VERADD

**Universe** START(Front Section) = Proceed (1) and (POS2 and POS3 = 0)  
or  
All from TYPEA2(Front Section) when LIVQRT = null  
or  
All from TYPEB2(Front Section) when LIVQRT = null

**Universe-text**

**Question Text** I have your address listed as:

Address: [Fill: HNO HNOSUF STRNAME]  
[Fill: UNITDES]  
[Fill: GQUNITINFO]  
[Fill: NONCITYADD]  
[Fill: PHYSDDES]  
[Fill: PO, ST ZIP5 - ZIP4]  
[Fill: BLDGNAME]

Is that your exact address?

**Answer Codes**

1. Yes, address is EXACTLY CORRECT as listed
2. Address is MOSTLY CORRECT, but needs some minor changes
3. INCORRECT ADDRESS - terminate interview and find correct address

**Question Type** Pick One - answer list pane

**Field Pane Description** Verify address

**Fill Instructions**

**Special Instructions** if MARK < Household reached (7), store Household reached (7) in MARK  
Don't allow a Don't know or Refused

**Skip Instructions**

```
<1> if POS2 ne 0 and START (Front) = Proceed (1), GOTO TELENUM
elseif OUTCOME = 213-235
  if I_SEGTYTYP = 4
    if POS1 ne 0, GOTO LOCATE
    else, GOTO OTHLIVQ, endif
elseif (I_SEGTYTYP = 1 and I_NPA_PA = N) or I_GQINAREA = 1 or I_MOBHM = 1
  if OUTCOME = Type A Non-interview (213-220), GOTO LOCATE
  elseif POS1 ne 0, GOTO LOCATE
  elseif I_GQINAREA = 1
    if MULTUNIT = 0, GOTO OTHLIVQ
    else GOTO LOCATE, endif
  elseif MULTUNIT = 0 GOTO OTHLIVQ
  else GOTO LOCATE, endif
  else, GOTO YRBLT, endif
  else GOTO MAILADD, endif
<2> store 1 in ADDRCHG, GOTO HNO
<3> store Accessed instrument, no progress (202) in OUTCOME, Unreached household (3) in
MARK, GOTO VISITCNT (Back Section)
```

**Hard Edits**

**Soft Edits**

**Module** 02

**Section Name** Coverage

**Part**

**Question ID** COV.030

**Variable Name** MAILADD

**Universe** VERADD ne Incorrect address (3) and OUTCOME ne Non-interview (213-214, 216-223, 225-235, 240-290)  
or  
START (Front) = Proceed (1) and POS2 ne 0

**Universe-text** All cases with a correct address or an address that required only a few revisions

**Question Text** [Fill 1:] Is this also your mailing address?

Address: [Fill: HNO HNOSUF STRNAME]  
[Fill: UNITDES]  
[Fill: GQUNITINFO]  
[Fill: NONCITYADD]  
[Fill: PO, ST ZIP5 - ZIP4]

**Answer Codes** 1. Yes  
2. No  
Don't Know  
Refused

**Question Type** Yes/No

**Field Pane Description** Mailing address

**Fill Instructions** If POS2 ne '0'  
[fill 1: What is your exact mailing address?]  
else  
[fill 1: Is this also your mailing address?]  
endif

**Special Instructions** store HNO in MAILHNO, HNOSUF in MAILHNOSUF, STRNAME in MAILSTRNAME, UNITDES in MAILUNITDES, GQUNITINFO in MAILGQUNITINFO, NONCITYADD in MAILNONCITYADD, PO in MAILPO, ST in MAILST, ZIP5 in MAILZIP5, ZIP4 in MAILZIP4

if POS2 or POS3 ne 0, store Household Reached (7) in MARK

<1,Refused,Don't know> store 1 in MFLAG  
<2> store 2 in MFLAG

**Skip Instructions** <1, D, R> store 1 in MFLAG  
if POS2 ne 0 and START (Front) = Proceed (1), GOTO TELENUM  
if I\_SEGTYP = 4  
if POS1 ne 0  
GOTO LOCATE  
else, GOTO OTHLIVQ, endif  
else if (I\_SEGTYP = 1 and I\_NPA\_PA = N) or I\_GQINAREA = 1 or I\_MOBHM = 1  
if POS1 ne 0, GOTO LOCATE  
elseif I\_GQINAREA = 1  
if MULTUNIT = 0, GOTO OTHLIVQ  
else GOTO LOCATE, endif  
elseif MULTUNIT = 0 GOTO OTHLIVQ  
else GOTO LOCATE, endif  
else GOTO YRBLT, endif  
<2> GOTO MAILHNO

**Hard Edits**

**Soft Edits**

**AssocHelp****Module** 02**Section Name** Coverage**Part****Question ID** COV.060**Variable Name** YRBLT**Universe** I\_SEGTyp = 1 and I\_NPA\_PA = P and GQINAREA ne 1 and MOBHM ne 1 and TYPEC1 = empty or nonresponse**Universe-text** Permit issuing area segments with non-mobile home addresses and addresses not in a GQ.**Question Text** \* If this address is a GQ, Mobile Home, Trailer, Tent, Boat or other Unit not in a structure, enter "Not asked" (3) without asking about year built.

Was this structure built before April of 2000?

**Answer Codes**

1. Yes
  2. No
  3. Not asked
- Don't Know  
Refused

**Question Type** Pick One - answer list pane**Field Pane Description** Year built**Fill Instructions****Special Instructions****Skip Instructions** <1, 3, D,R> if OUTCOME = Type A Non-interview (213-220), GOTO LOCATE  
elseif POS1 ne 0, GOTO LOCATE  
elseif GQINAREA ne 1  
if MULTUNIT = 0, GOTO OTHLIVQ  
else GOTO LOCATE, endif  
else GOTO LOCATE, endif  
<2> store Built after April 2000 (246) in OUTCOME  
goto CLOSE4**Hard Edits****Soft Edits****AssocHelp** H\_YRBLT



**Module** 02

**Section Name** Coverage

**Part**

**Question ID** COV.070

**Variable Name** OTHLIVQ

**Universe** POS1 = 0 and POS2 = 0 and POS3 = 0 and MULTUNIT ne 1 and (I\_SEGTYTYP = 4 or (I\_SEGTYTYP = 1 and GQINAREA ne 1)) and YRBLT ne '2' and TYPEC1 = empty or nonresponse

**Universe-text** Parent cases at single units in permit segments or at single units not in group quarters in area segments

**Question Text** Are there any other living quarters---either occupied or vacant---at this address?

**Answer Codes** 1. Yes  
2. No

**Question Type** Yes/No

**Field Pane Description** Other Living Quarters

**Fill Instructions**

**Special Instructions** Don't allow a Don't know or Refused

**Skip Instructions** <1> GOTO OTHADD\_1  
<2> GOTO LOCATE

**Hard Edits**

**Soft Edits**

**AssocHelp**

**Module** 02

**Section Name** Coverage

**Part**

**Question ID** COV.220

**Variable Name** LOCATE

**Universe**

[I\_SEGTyp = 4 and POS1 ne 0 and OUTCOME ne Type C Non-Interview (240-290)]  
or  
[[(I\_SEGTyp = 1 and I\_NPA\_PA = N) or GQINAREA = 1 or MOBHM = 1]  
and (OUTCOME = 213-220 or POS1 ne 0) and OUTCOME ne Type C Non-Interview (240-290)]  
or  
[[(I\_SEGTyp = 1 and I\_NPA\_PA = N) or GQINAREA = 1 or MOBHM = 1] and GQINAREA = 1 and  
MULTUNIT ne 0 and OUTCOME ne 240-290]  
or  
[[(I\_SEGTyp = 1 and I\_NPA\_PA = N) or GQINAREA = 1 or MOBHM = 1] and POS1 ne 0 and  
(OUTCOME ne 213-220 or GQINAREA ne 1) and MULTUNIT ne 0] and OUTCOME ne Type C  
Non-Interview (240-290)]  
or  
[YRBLT = 1,3,RF,DK and OUTCOME = 213-220]  
or  
[YRBLT = 1,3,RF,DK and POS1 ne 0]  
or  
[YRBLT = 1,3,RF,DK and GQINAREA = 1 and MULTUNIT ne 0]  
or  
[YRBLT = 1,3,RF,DK and OUTCOME ne 213-220 and GQINAREA ne 1 and POS1 = 0 and  
MULTUNIT ne 0]  
or  
[OTHLIVQ = 2]  
or  
[TOTEXTRA = 0]  
or  
[SEGLIST = 1]

**Universe-text**

**Question Text** \* Indicate whether this sample unit is located in group quarters or not.

**Answer Codes**

1. Not in Group Quarters
2. In Group Quarters

**Question Type** Pick One - answer list pane

**Field Pane Description** Group quarters

**Fill Instructions**

**Special Instructions** Don't allow a Don't know or Refused

**Skip Instructions** <1> GOTO ACCESS  
<2> GOTO LIVQRT

**Hard Edits**

**Soft Edits**

**AssocHelp**

**Module** 02

**Section Name** Coverage

**Part**

**Question ID** COV.230

**Variable Name** ACCESS

**Universe** LOCATE = 1

**Universe-text** The address isn't in a GQ

**Question Text** \*Ask if not apparent. Is access to the unit direct or through another unit?

**Answer Codes**  
1. Direct  
2. Through another unit

**Question Type** Pick One - answer list pane

**Field Pane Description** Direct access

**Fill Instructions**

**Special Instructions** Don't allow a Don't know or Refused

**Skip Instructions** <1> GOTO LIVQTR  
<2> GOTO MERGE

**Hard Edits**

**Soft Edits**

**AssocHelp** H\_ACCESS

**Module** 02  
**Section Name** Coverage  
**Part**  
**Question ID** COV.260  
**Variable Name** LIVQRT  
**Universe** LOCATE = 2  
or  
ACCESS = 1  
or  
MERGE =1 and (OUTCOME ne 220 or START ne P or LIVQRT = null)

**Universe-text**

**Question Text** [fill 1]  
[fill 2]

**Answer Codes** [fill 3]  
[fill 4]

**Question Type** Pick One - answer list pane

**Field Pane Description** Housing type

**Fill Instructions** if LOCATE = Not in Group Quarters (1), use fill 1 and fill 3. Else use fill 2 and fill 4

fill 1:  
\*Enter appropriate type of housing unit.

fill 2:  
\*Enter appropriate type of group quarters.

fill 3:  
1. House, apartment, flat, condo  
2. Housing unit in nontransient hotel, motel, etc  
3. Housing unit-permanent in transient hotel, motel, etc  
4. Housing unit in rooming house  
5. Mobile home or trailer with no permanent rooms added  
6. Mobile home or trailer with one or more permanent rooms added  
7. Housing unit not specified above

fill 4:  
8. Quarters not housing unit in rooming or boarding house  
9. Unit not permanent in transient hotel, motel, etc  
10. Unoccupied site for mobile home, trailer, or tent  
11. Student quarters in college dormitory  
12. Group quarter unit not specified above

**Special Instructions** Don't allow a Don't Know or Refused.

**Skip Instructions** <1-6, 8-11>  
if OUTCOME = Refused (218), GOTO VISITCNT(Back Section)  
else, if OUTCOME = Temporarily absent, follow-up possible (220) and START = Proceed (1),  
GOTO TELENUM  
else, if OUTCOME = Non-Interview (213-248), GOTO CLOSE4  
else, GOTO TELNUM  
<7, 12> GOTO LIVQRT\_SPECIFY

**Hard Edits**

**Soft Edits**

**Module** 02

**Section Name** Coverage



**Part**

**Question ID** COV.330

**Variable Name** TELENUM

**Universe** [POS2 ne 0 and START = Proceed (1)]  
or  
[MERGE = 1 and OUTCOME = 220 and START = P and LIVQRT ne null]  
or  
[LIVQRT = 1-6, 8-11 and ((OUTCOME = 220 and START = P) or (OUTCOME ne 213 - 290))]  
or  
[LIVQRT\_SPECIFY ne null and ((OUTCOME = 220 and START = P) or (OUTCOME ne 213- 290))]

**Universe-text**

**Question Text** What is the telephone number here, beginning with the area code?

- \* Enter the area code and the number, or enter "N" if no phone.
- \* Include any phone number (landline or cell).

**Answer Codes**

**Question Type** Integer

**Field Pane Description** Telephone

**Fill Instructions**

**Special Instructions** Use standard telephone field format <( ) - >

If PHONENUM is 'empty' or has an incomplete or invalid phone number and TELENUM is RF, DK, N, or 'empty'  
Do not update PHONENUM with TELENUM

If PHONENUM is 'empty' or has an incomplete or invalid phone number and TELENUM has a valid phone number  
Update PHONENUM with TELENUM

If PHONENUM has a valid phone number and it is not equal to TELENUM and RCIFLAG ne '1'  
Update TELENUM with PHONENUM

If TELENUM is RF, DK, N, or 'empty' and PHONENUM is 'empty' or has an incomplete or invalid phone number  
Do not update TELENUM with PHONENUM

If TELENUM is RF, DK, N, or 'empty' and PHONENUM has a valid phone number and RCIFLAG ne '1'  
Update TELENUM with PHONENUM

If TELENUM has a valid phone number and it is not equal to PHONENUM  
Update PHONENUM with TELENUM

Do not update any variables from TELECHG

**Skip Instructions** <2000000000 - 9999999996, D, R> store in HPHONE1 [goto CURWRK]  
<0-1999999999> [goto ERR\_TELENUM]  
<N> [goto RH1LNGDY\_1]

**Hard Edits** ERR\_TELENUM  
\* Enter the entire telephone number.

\* Please correct.

**AssocHelp** H\_TELENUM

<b>Module</b>	02
<b>Section Name</b>	Coverage
<b>Part</b>	
<b>Question ID</b>	COV.331
<b>Variable Name</b>	CURWRK
<b>Universe</b>	TELENUM NE N
<b>Universe-text</b>	All families with a phone
<b>Question Text</b>	Is there at least one telephone INSIDE your home that is currently working and is not a cell phone?
<b>Answer Codes</b>	1. Yes 2. No Don't Know Refused
<b>Question Type</b>	Yes/No
<b>Field Pane Description</b>	Inside land line
<b>Fill Instructions</b>	
<b>Special Instructions</b>	
<b>Skip Instructions</b>	<1, R, D> [goto RNOSEV] <2> [goto RH1LNGDY_1]
<b>Hard Edits</b>	
<b>Soft Edits</b>	
<b>AssocHelp</b>	H_CURWRK

**Module** 02

**Section Name** Coverage

**Part**

**Question ID** COV.332

**Variable Name** RNOSERV

**Universe** CURWRK = 1,R,D

**Universe-text** No phone in home that is working and not a cellular phone (or R,D to provide this information)

**Question Text** Not including cell phones, have you or your family been without telephone service for one week or more during the past 12 months? Do not include interruptions of phone service due to weather or natural disasters.

**Answer Codes** 1. Yes  
2. No  
Don't know  
Refused

**Question Type** Yes/No

**Field Pane Description** No service-past 12 months

**Fill Instructions**

**Special Instructions**

**Skip Instructions** <1> [goto RH1LNGDY\_1]  
<2,R,D> [goto TELCEL]

**Hard Edits**

**Soft Edits**

**AssocHelp**

**Module** 02

**Section Name** Coverage

**Part**

**Question ID** COV.333\_1

**Variable Name** RH1LNGDY\_1

**Universe** TELENUM=N or CURWRK=2 or RNOSERV=1

**Universe-text** Respondents with no phone or who have no working land-line phone or who have been without land-line phone service for one week or more during the past 12 months.

**Question Text** Not including cell phones, how long were you or your family without telephone service in the past 12 months?

\*Enter number for time without telephone service.  
\*If less than one week, enter '0'

**Answer Codes**

**Question Type** Integer

**Field Pane Description** How long-number

**Fill Instructions**

**Special Instructions**

**Skip Instructions** <1-365> [goto RH1LNGDY\_2]  
<0,R,D> [goto TELCEL]

**Hard Edits**

**Soft Edits**

**AssocHelp** H\_RH1LNGDY

**Module** 02  
**Section Name** Coverage  
**Part**  
**Question ID** COV.333\_2  
**Variable Name** RH1LNGDY\_2  
**Universe** RH1LNGDY\_1 = 1-365  
**Universe-text** Number given at RH1LNGDY\_1  
**Question Text** \* Enter time period  
**Answer Codes** 1. Days  
2. Weeks  
3. Months

**Question Type** Pick one answer list  
**Field Pane Description** How long-time period

**Fill Instructions**

**Special Instructions**

**Skip Instructions** <1> if RH1LNGDY\_1 ne 8-365, goto ERR1\_RH1LNGDY\_2  
<2> if RH1LNGDY\_1 ne 2-52, goto ERR2\_RH1LNGDY\_2  
<3> if RH1LNGDY\_1 ne 1 - 12, goto ERR3\_RH1LNGDY\_2  
  
else, [goto TELCEL]

**Hard Edits** ERR1\_RH1LNGDY\_2  
  
\* Days should be in the range 8-365.  
  
\* Please correct

ERR2\_RH1LNGDY\_2  
  
\* Weeks should be in the range 2-52.  
  
\* Please correct.

ERR3\_RH1LNGDY\_2  
  
\* Months should be in the range 1-12.  
  
\* Please correct.

**Soft Edits**

**AssocHelp** H\_RH1LNGDY

**Module** 02

**Section Name** COV

**Part**

**Question ID** COV.334

**Variable Name** TELCEL

**Universe** All families

**Universe-text** All families

**Question Text** Do you or anyone in your family have a working cell phone?

**Answer Codes** 1. Yes  
2. No  
Refused  
Don't know

**Question Type** Yes/No

**Field Pane Description** Cell phone

**Fill Instructions**

**Special Instructions**

**Skip Instructions** <1> goto WRKCEL  
<2, R, D> if CURWRK=1 and RNOSERV=1 [goto CELLOUT]; else if CURWRK=2 or (CURWRK=1 and RNOSERV=2,R,D) [goto NAME\_FNAME (household composition section)]

**Hard Edits**

**Soft Edits**

**AssocHelp**

<b>Module</b>	21
<b>Section Name</b>	REC
<b>Part</b>	
<b>Question ID</b>	REC.335
<b>Variable Name</b>	WRKCEL
<b>Universe</b>	TELCEL = 1
<b>Universe-text</b>	Families with a working cell phone
<b>Question Text</b>	How many working cell phones do you or people in your family have?
<b>Answer Codes</b>	
<b>Question Type</b>	Integer
<b>Field Pane Description</b>	# of cell phones
<b>Fill Instructions</b>	
<b>Special Instructions</b>	
<b>Skip Instructions</b>	<1-10,R, D> if CURWRK=1 and RNOSERV=1 [goto CELLOUT]; else if CURWRK=1 and RNOSERV=2,R,D [goto PHONEUSE]; else if CURWRK=2 [goto NAME_FNAME]
<b>Hard Edits</b>	
<b>Soft Edits</b>	
<b>AssocHelp</b>	

<b>Module</b>	02
<b>Section Name</b>	COV
<b>Part</b>	
<b>Question ID</b>	REC.336
<b>Variable Name</b>	CELLOUT
<b>Universe</b>	(TELCEL = 2,R,D and CURWRK=1 and RNOSERV=1) or (WRKCEL=1-10,R,D and CURWRK=1 and RNOSERV=1)
<b>Universe-text</b>	Families with no cell phone, or Ref/DK whether they had working cell phone and have a current working land-line that was out of service in the past 12 months, or who have a least one working cell phone or REF DK number of working cell phones and have current working land-line that was out of service in the past 12 months
<b>Question Text</b>	During the most recent time you or your family were without telephone service, did you have a working cell phone?
<b>Answer Codes</b>	1. Yes 2. No Refused Don't know
<b>Question Type</b>	Yes/No
<b>Field Pane Description</b>	Working cell during outage
<b>Fill Instructions</b>	
<b>Special Instructions</b>	
<b>Skip Instructions</b>	<1,2,R,D> if TELCEL=1 [goto PHONEUSE]; else if TELCEL=2,R,D [goto NAME_FNAME]
<b>Hard Edits</b>	
<b>Soft Edits</b>	
<b>AssocHelp</b>	



**Module** 02

**Section Name** COV

**Part**

**Question ID** REC.337

**Variable Name** PHONEUSE

**Universe** TELCEL=1 and CURWRK=1

**Universe-text** Working cell phone and working land line in family

**Question Text** Of all the telephone calls that you or your family receives, are...  
\*Read categories below.

**Answer Codes** 1. All or almost all calls received on cell phones?  
2. Some received on cell phones and some on regular phones?  
3. Very few or none received on cell phones?  
Refused  
Don't know

**Question Type** Pick one answer list

**Field Pane Description** Type of phone call

**Fill Instructions**

**Special Instructions**

**Skip Instructions** <1-3,R,D> [goto NAME\_FNAME]

**Hard Edits**

**Soft Edits**

**AssocHelp**