## 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] <br> [Fill: GQUNITINFO] <br> [Fill: NONCITYADD] <br> [Fill: PHYSDES] <br> [Fill: PO, ST ZIP5 - ZIP4] <br> [Fill: BLDGNAME] |
|  | Is that your exact address? |
| Answer Codes | 1. Yes, address is EXACTLY CORRECT as listed <br> 2. Address is MOSTLY CORRECT, but needs some minor changes <br> 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_SEGTYP = 4
if POS1 ne 0, GOTO LOCATE
else, GOTO OTHLIVQ, endif
elseif (I_SEGTYP = 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) <br> or <br> 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] <br> [Fill: UNITDES] <br> [Fill: GQUNITINFO] <br> [Fill: NONCITYADD] <br> [Fill: PO, ST ZIP5 - ZIP4] |
| Answer Codes | 1. Yes <br> 2. No <br> Don't Know <br> 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 POSS 1 ne 0, GOTO LOC̄ATE
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 | 02 |
| Section Name Co | Coverage |
| Part |  |
| Question ID COV | COV. 060 |
| Variable Name YR | YRBLT |
| Universe $\quad$ or | I_SEGTYP = 1 and I_NPA_PA = P and GQINAREA ne 1 and MOBHM ne 1 and TYPEC1 = empty or nonresponse |
| Universe-text Pe | 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. | 1. Yes |
|  | 2. No |
|  | 3. Not asked |
|  | Don't Know |
|  | Refused |
| Question Type Pick | Pick One - answer list pane |
| Field Pane Description Year built |  |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions $\quad<1$, | ```<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

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AssocHelp H_YRBLT
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| Module 02 | 02 |
| :---: | :---: |
| Section Name Cover | Coverage |
| Part |  |
| Question ID C | COV. 070 |
| Variable Name O | OTHLIVQ |
| Universe $\quad 1$ | POS1 $=0$ and POS2 $=0$ and POS3 $=0$ and MULTUNIT ne 1 and (I_SEGTYP $=4$ or (I_SEGTYP $=$ 1 and GQINAREA ne 1)) and YRBLT ne '2' and TYPEC1 = empty or nonresponse |
| Universe-text Pa | Parent cases at single units in permit segments or at single units not in group quarters in area segments |
| Question Text Ar | Are there any other living quarters---either occupied or vacant---at this address? |
| Answer Codes 1. | $\begin{aligned} & \text { 1. Yes } \\ & \text { 2. No } \end{aligned}$ |
| Question Type Ye | Yes/No |
| Field Pane Description Other Living Quarters |  |
| Fill Instructions |  |
| Special Instructions | S Don't allow a Don't know or Refused |
| Skip Instructions < | <1> GOTO OTHADD_1 <br> <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)] <br> or <br> [((I_SEGTYP = 1 and I_NPA_PA = N $)$ or GQINAREA = 1 or MOBHM = 1) <br> and (OUTCOME $=213-220$ or POS1 ne 0 ) and OUTCOME ne Type C Non-Interview (240-290) <br> or <br> [((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] <br> or <br> [((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)] <br> or <br> [YRBLT $=1,3$, RF,DK and OUTCOME $=213-220$ ] <br> or <br> [YRBLT = 1,3,RF,DK and POS1 ne 0] <br> or <br> [YRBLT $=1,3$, RF,DK and GQINAREA $=1$ and MULTUNIT ne 0] <br> or <br> [YRBLT $=1,3$, RF,DK and OUTCOME ne 213-220 and GQINAREA ne 1 and POS1 $=0$ and <br> MULTUNIT ne 0] <br> or <br> [OTHLIVQ = 2] <br> or <br> [TOTEXTRA = 0] <br> or |

## 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
$\begin{array}{ll}\text { Skip Instructions } & \begin{array}{l}<1>\text { GOTO ACCESS } \\ <2>\text { GOTO LIVQRT }\end{array}\end{array}$
Hard Edits
Soft Edits
AssocHelp

| Module 02 | 02 |
| :---: | :---: |
| Section Name Cover | Coverage |
| Part |  |
| Question ID C | COV. 230 |
| Variable Name A | ACCESS |
| Universe LOC | LOCATE $=1$ |
| Universe-text Th | The address isn't in a GQ |
| Question Text *A | *Ask if not apparent. Is access to the unit direct or through another unit? |
| Answer Codes 1. | 1. Direct <br> 2. Through another unit |
| Question Type Pi | Pick One - answer list pane |
| Field Pane Description Direct access |  |
| Special Instructions | S Don't allow a Don't know or Refused |
| Skip Instructions <1> | <1> GOTO LIVQTR <br> <2> GOTO MERGE |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp H | H_ACCESS |


| Module | 02 |
| :--- | :--- |
| Section Name | Coverage |
| Part |  |
| Question ID | COV. 260 |
| Variable Name | LIVQRT |
| Universe | LOCATE $=2$ <br> or <br> ACCESS $=1$ <br> or <br> MERGE $=1$ and (OUTCOME ne 220 or START ne P or LIVQRT $=$ null) |

## Universe-text

Question Text [fill 1]
Answer Codes [fill 3]
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 andded
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

## Hard Edits

Soft Edits
Module 02
Section Name

## Part

| Question ID CO | COV. 330 |
| :---: | :---: |
| Variable Name TE | TELENUM |
| $\begin{array}{ll}\text { Universe } & \text { [PO } \\ & \text { or } \\ & \text { [M } \\ & \text { or } \\ & {[\mathrm{LI}} \\ & \text { or } \\ & {[\mathrm{LI}}\end{array}$ | [POS2 ne 0 and START $=$ Proceed (1)] <br> or <br> [MERGE $=1$ and OUTCOME $=220$ and START $=P$ and LIVQRT ne null] <br> or <br> [LIVQRT $=1-6,8-11$ and ((OUTCOME $=220$ and START $=$ P) or (OUTCOME ne 213-290))] or <br> [LIVQRT_SPECIFY ne null and ((OUTCOME $=220$ and START $=\mathrm{P}$ ) or (OUTCOME ne 213-290) ] |
| Universe-text |  |
| Question Text ${ }^{\text {* }}$ | What is the telephone number here, beginning with the area code? |
|  | * Enter the area code and the number, or enter " N " if no phone. <br> * Include any phone number (landline or cell). |
| Answer Codes |  |
| Question Type Int | Integer |
| Field Pane Description | ion 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, <br> N , or 'empty' <br> 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

Hard Edits

AssocHelp h_telenum

| Module 0 | 02 |
| :---: | :---: |
| Section Name Cover | Coverage |
| Part |  |
| Question ID C | COV. 331 |
| Variable Name C | CURWRK |
| Universe T | TELENUM NE N |
| Universe-text Altale | All families with a phone |
| Question Text cell phone? | Is there at least one telephone INSIDE your home that is currently working and is not a |
| Answer Codes | 1. Yes <br> 2. No <br> Don't Know <br> Refused |
| Question Type Y | Yes/No |
| Field Pane Description Inside land line |  |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions < | $<1, \mathrm{R}, \mathrm{D}>$ [goto RNOSERV] <2> [goto RH1LNGDY_1] |
| Hard Edits |  |
| Soft Edits |  |
| AssocHelp | 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 your 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

| Answer Codes | 1. Yes <br>  <br>  <br>  <br>  <br>  <br>  <br>  <br>  <br> 2. No <br> Don't know <br> 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 0 | 02 |
| :---: | :---: |
| Section Name C | Coverage |
| Part |  |
| Question ID C | COV.333_1 |
| Variable Name $\quad$ R | RH1LNGDY_1 |
| Universe T | TELENUM $=\mathrm{N}$ or CURWRK=2 or $\mathrm{RNOSERV}=1$ |
| Universe-text without land | Respondents with no phone or who have no working land-line phone or who have been and-line phone service for one week or more during the past 12 months. |
| Question Text past 12 months? | Not including cell phones, how long were you or your family without telephone service in the |
|  | *Enter number for time without telephone service. <br> *If less than one week, enter ' 0 ' |
| Answer Codes |  |
| Question Type In | Integer |
| Field Pane Description How long-number |  |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions < | $\begin{aligned} & <1-365>\text { [goto RH1LNGDY_2] } \\ & <0, R, D>\text { [goto TELCEL] } \end{aligned}$ |
| Hard Edits |  |
| Soft Edits |  |
| Assochelp H | H_RH1LNGDY |


| Module 02 | 02 |
| :---: | :---: |
| Section Name C | Coverage |
| Part |  |
| Question ID C | COV.333_2 |
| Variable Name $\quad$ R | RH1LNGDY_2 |
| Universe $\quad \mathrm{R}$ | RH1LNGDY_1 = 1-365 |
| Universe-text N | Number given at RH1LNGDY_1 |
| Question Text * | * Enter time period |
| Answer Codes $\begin{array}{ll} & 1 . \\ & 2 . \\ & 3 .\end{array}$ | 1. Days <br> 2. Weeks <br> 3. Months |
| Question Type Pick | Pick one answer list |
| Field Pane Description How long-time period |  |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions $\quad<1$ | <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 ERR $\overline{3}$ _RH1LNGDȲ_2 else, [goto TELCEL] |
| Hard Edits $\begin{aligned} & \text { E } \\ & \text { * } \\ & \text { E } \\ & \text { * } \\ & \text { * } \\ & \text { E } \\ & \text { * }\end{aligned}$ | 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 | 02 |  |
| :---: | :---: | :---: |
| Section Name cover | cov |  |
| Part |  |  |
| Question ID C | COV. 334 |  |
| Variable Name T | TELCEL |  |
| Universe All | All families |  |
| Universe-text Al | All families |  |
| Question Text D | Do you or anyone in your family have a working cell phone? |  |
| Answer Codes 1. | 1. Yes <br> 2. No <br> Refused <br> Don't know |  |
| Question Type Y | Yes/No |  |
| Field Pane Description Cell phone |  |  |
| Fill Instructions |  |  |
| Special Instructions |  |  |
| Skip Instructions <1> goto WRKCEL <br> $<2, \mathrm{R}, \mathrm{D}>$ if $\mathrm{CURWRK}=1$ and $\mathrm{RNOSERV}=1$ [goto CELLOUT]; else if CURWRK=2 or $\quad$ (CURWRK=1 and RNOSERV=2,R,D) [goto NAME_FNAME (household composition section)] |  |  |
| Hard Edits |  |  |
| Soft Edits |  |  |
| AssocHelp |  |  |


| Module 2 | 21 |
| :---: | :---: |
| Section Name R | REC |
| Part |  |
| Question ID R | REC. 335 |
| Variable Name Wr | WRKCEL |
| Universe T | TELCEL = 1 |
| Universe-text Fa | Families with a working cell phone |
| Question Text H | How many working cell phones do you or people in your family have? |
| Answer Codes |  |
| Question Type In | Integer |
| Field Pane Description \# of cell phones |  |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions <1 | $<1-10, \mathrm{R}, \mathrm{D}>$ 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] |
| Hard Edits |  |
| Soft Edits |  |
| Assochelp |  |


| Module 02 | 02 |
| :---: | :---: |
| Section Name c | cov |
| Part |  |
| Question ID R | REC. 336 |
| Variable Name C | CELLOUT |
| Universe | (TELCEL = 2,R,D and CURWRK=1 and RNOSERV=1) or (WRKCEL=1-10,R,D and CURWRK=1 and RNOSERV=1) |
| Universe-text | 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 |
| Question Text | During the most recent time you or your family were without telephone service, did you have a working cell phone? |
| Answer Codes 1. | 1. Yes |
|  | 2. No |
|  | Refused |
|  | Don't know |
| Question Type Y | Yes/No |
| Field Pane Description Working cell during outtage |  |
| Fill Instructions |  |
| Special Instructions |  |
| Skip Instructions < | <1,2,R,D> if TELCEL=1 [goto PHONEUSE]; else if TELCEL=2,R,D [goto NAME_FNAME] |
| Hard Edits |  |
| Soft Edits |  |
| Assochelp |  |


| Module 0 | 02 |
| :---: | :---: |
| Section Name cor | cov |
| Part |  |
| Question ID R | REC. 337 |
| Variable Name P | PHONEUSE |
| Universe $T$ | TELCEL=1 and CURWRK=1 |
| Universe-text W | 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 | 1. All or almost all calls received on cell phones? <br> 2. Some received on cell phones and some on regular phones? <br> 3. Very few or none received on cell phones? <br> Refused <br> Don't know |
| Question Type Pis | 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 |  |

