```
AHS National - Instrument Items for the 1999 Survey
```

- H_HHROS
[fill temp2]
[fill temp3]
(R) CHANGE RESPONDENT
(P) TO PROCEED WITH INTERVIEW
@
-H WHERE-
MIDDLE MODULES COMPLETED

| HU | [fill | temp2] | RET |
| :--- | :--- | :--- | :--- |
| LUC | [fill | [fill | temp14] |
| NOINT | [fill | temp4] | MORT | [fill temp15]

ENTER (P) TO RETURN TO INTERVIEW @

| -STATE_REF- |  |  |  |
| :--- | :--- | :--- | :--- |
| REFERENCE: | PERMISSIBLE STATE | CODES |  |
| AL=Alabama | IA=Iowa | NJ=New Jersey | VT=Vermont |
| AK=Alaska | KS=Kansas | NM=New Mexico | VA=Virginia |
| AZ=Arizona | KY=Kentucky | NY=New York | WA=Washington |
| AR=Arkansas | LA=Louisiana | NC=N. Carolina | WV=W.Virginia |
| CA=California | ME=Maine | ND=N. Dakota | WI=Wisconsin |
|  |  |  |  |
| CO=Colorado | MD=Maryland | OH=Ohio | WY=Wyoming |
| CT=Connecticut | MA=Massachusetts | OK=Oklahoma |  |
| DE=Delaware | MI=Michigan | OR=Oregon | PR=Puerto Rico |
| DC=Dist. Colum. | MN=Minnesota | PA=Pennsylvania | CD=Canada |
| FL=Florida | MS=Mississippi | RI=Rhode Island | MX=Mexico |
|  |  |  |  |
| GA=Georgia | MO=Missouri | SC=S. Carolina | FC=Foreign Country |
| HI=Hawaii | MT=Montana | SD=S. Dakota |  |
| ID=Idaho | NE=Nebraska | TN=Tennessee |  |
| IL=Illinois | NV=Nevada | TX=Texas |  |
| IN=Indiana | NH=New Hampshire | UT=Utah |  |

```
AHS National - Instrument Items for the 1999 Survey
    PRESS ENTER TO CONTINUE @
-
-H_CHGRESP-
        [bold]Ask if necessary:[normal] With whom am I speaking?
        *** ENTER LINE NUMBER ***
            @
-
-H_NOTUSED-
    FUNCTION KEY NOT ACTIVE.
    PRESS ENTER TO CONTINUE.
    @
-
-H_STATUS-
    (Replace this sentence with
    survey-specific status table.)
    @ PRESS ENTER
-
-H_HDISP-
    @ PRESS ENTER
-
-H_SUPV -
    @ PRESS ENTER
-
-H_KEYS-
    FUNCTION KEYS:
        ESC Return to SAME ITEM F11 Not Used
        F1 BACK 1 item
        F2 FORWARD 1 item
        F3 Next UNANSWERED
        F4 JUMP menu
        F5 Status table
        F12 WINDOW toggle
        S/F1 Display CASE INFO
        S/F2 FAQS Purpose Screen
        S/F3 Not Used
    S/F3 Not Used
```

AHS National - Instrument Items for the 1999 Survey
F6 CHANGE answer S/F4 Not Used
F7 Enter NOTES S/F5 Not Used
F8 RETURN from skip S/F7 View NOTES
F9 Not Used
F10 Skip to END
CURSOR MOVEMENT KEYS:
PGUP Page UP UP ARROW UP one row
PGDN Page DOWN DN ARROW DOWN one row
HOME TOP of form LT ARROW BACK 1 item
END BOTTOM of form RT ARROW FORWARD 1 item
-PURPOSE

```
                    ***FREQUENTLY ASKED QUESTIONS***
(1) What is this survey all ABOUT?
(2) How will this information be USED?
(3) How was I SELECTED?
    Why can't you SELECT someone else?
(4) Is participation VOLUNTARY?
(5) Who SEES my answers?
(6) Is this survey AUTHORIZED by law?
(7) How will this survey benefit ME?
(8) I consider this a WASTE of money.
(9) I thought the Census Bureau only worked every TEN YEARS.

ENTER A NUMBER OR, ENTER (P) TO PROCEED WITH THE INTERVIEW. @
- PURPOSE1-

\section*{WHAT IS THIS SURVEY ALL ABOUT?}

This survey provides information about:
- The cost of housing for the American public.
- The availability of housing for different segments of the American public, such as the elderly, low income, and different minority groups.
- Trends in housing market. For example:
- What type of housing (single family homes, condominiums, townhouses, mobile homes, etc.) are people buying?
- What type of fuels and appliances are being used?
- Is the quality of housing in this country improving or getting worse for most people?
- Is the cost of owning and maintaining a home changing?
- Is the cost of renting changing?
- Are people adding to their living space?
- What proportion of our population lives in overcrowded housing?
- Are neighborhoods getting better or worse?
- How close are we to our national goal of providing quality housing for each American?
- To provide data for the President to present an annual report to Congress.

ENTER (P) TO PROCEED WITH THE INTERVIEW.
ENTER (H) HELP WITH ANOTHER QUESTION.
@
- PURPOSE2-

HOW WILL THE INFORMATION BE USED?

Some uses for the information are the following:
- To evaluate the effectiveness of existing housing programs.
- To plan new programs.
- To determine the amount of money required to solve different types of housing problems.
- To determine at what income level families of various sizes qualify for low-income housing assistance programs.
- To determine how much support low-or middle-income families should receive in the form of rent subsidies or mortgage assistance programs.
- To determine if existing mortgage programs are adequate.
- To provide data for the President to present an annual report to Congress.

ENTER (P) TO PROCEED WITH THE INTERVIEW.
ENTER (H) HELP WITH ANOTHER QUESTION.
@
- PURPOSE3-

HOW WAS I SELECTED FOR THIS SURVEY?
- We selected an address, not you or your family.
- If you were to move, this address would remain in the survey, not your new one.

WHY CAN'T YOU SELECT SOMEONE ELSE?

Each address is scientifically selected to represent thousands of other housing units.

\section*{ENTER (P) TO PROCEED WITH THE INTERVIEW.} ENTER (H) HELP WITH ANOTHER QUESTION.
@
-
-PURPOSE4-

\section*{IS PARTICIPATION VOLUNTARY?}
- Yes.
- To produce valid and reliable results, everyone should participate.
- Decisions will be made with or without your input. By participating, your voice will be heard in Washington.

ENTER (P) TO PROCEED WITH THE INTERVIEW.
ENTER (H) HELP WITH ANOTHER QUESTION.
@
-PURPOSE5-

WHO SEES MY ANSWERS? I DON'T WANT ANYONE TO SEE MY ANSWERS.
- Any information you provide is confidential by law (Title 13, section 9a of the U.S. Code.)
- Individual people or homes cannot be identified in publications.
- Interviewers have taken an oath not to reveal the information. If they break this oath, they can be fined or imprisoned.

ENTER (P) TO PROCEED WITH THE INTERVIEW.
ENTER (H) HELP WITH ANOTHER QUESTION.
@
-PURPOSE6-

IS THIS SURVEY AUTHORIZED BY LAW?
- The Census Bureau collects the data for the Department of Housing and Urban Development under title 12, section 1701Z-1 and 2(g) of the U.S. Code.
- Your participation is voluntary but essential to the success of the survey.

ENTER (P) TO PROCEED WITH THE INTERVIEW.
```

AHS National - Instrument Items for the 1999 Survey
ENTER (H) HELP WITH ANOTHER QUESTION.
@
-PURPOSE7-

```

HOW WILL THIS SURVEY BENEFIT ME?
- Because of the survey, Federal funds are allocated more efficiently. The survey actually saves more money than it costs.
- Government programs, such as (Select any: mortgage assistance, loans, rent assistance, low-cost housing) exist or may exist in the future that you, or someone you know, might participate in.
- The survey results are used to evaluate our progress toward providing each American with decent housing.

ENTER (P) TO PROCEED WITH THE INTERVIEW.
ENTER (H) HELP WITH ANOTHER QUESTION.
@
-PURPOSE8-
I CONSIDER THIS A WASTE OF MONEY.
- It actually saves more money than it costs, because the information is used to allocate housing funds more efficiently.
- To keep costs low, we only interview a sample of households, that's why your participation is so important.

ENTER (P) TO PROCEED WITH THE INTERVIEW.
ENTER (H) HELP WITH ANOTHER QUESTION.
```

@

```
-PURPOSE9-
I THOUGHT THE CENSUS BUREAU ONLY WORKED EVERY 10 YEARS.
- We're best known for the census, but we conduct surveys all the time. This housing survey is one of them.
- We have over 3,000 interviewers who work all across the country.

ENTER (P) TO PROCEED WITH THE INTERVIEW.
```

AHS National - Instrument Items for the 1999 Survey

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    ENTER (H) HELP WITH ANOTHER QUESTION.
    @
-CP_START-
                    CENSUS CAPI SYSTEM Date: March 31, 1998
                    [bold]AMERICAN HOUSING SURVEY 1999 NATIONAL
    *** RESOLVED CASE - REVIEW NOTES ONLY *** [n]
                        PRESS ENTER TO CONTINUE @
-NINOTES_1-
(1) KEEP ALL notes without changes [reverse](H)[normal] Abbreviations
(2) CHANGE or ADD to existing notes
(3) REPLACE ALL notes
@
[fill pn0101]
[fill pn0102]
[fill pn0103]
[fill pn0104]
[fill pn0105]
[fill pn0201]
[fill pn0202]
[fill pn0203]
[fill pn0204]
[fill pn0205]
[fill pn0301]
[fill pn0302]
[fill pn0303]
[fill pn0304]
[fill pn0305]
- - NINOTES_2
    Enter replacement notes about this case.
    Enter notes about this case.
        (N) No notes needed, or finished entering notes
        [reverse](H)[normal] Abbreviations
@1
@2
@3
@4
@5
```

AHS National - Instrument Items for the 1999 Survey
@6
@7
@8
@9
@10
@11
@12
@13
@14
@15
-NINOTES_3-
UP Arrow = Move UP one line DOWN Arrow = Move DOWN one line
HOME = FIRST line END = Last line
Space Bar = DELETE an ENTIRE line (N) = No more
@1
@2
@3
@4
@5
@6
@7
@8
@9
@10
@11
@12
@13
@14
@15
-------------------------------------------------------------------------------------
-
-NINOTES_4-
WARNING SCREEN
YOU ARE ABOUT TO DELETE ALL NOTES FOR THIS CASE
ARE YOU SURE YOU WANT TO DELETE ALL NOTES?
(1) Yes
(2) No
@
-
-NINOTES_END-

```
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AHS National - Instrument Items for the 1999 Survey

```
    PRESS ENTER
    @
-START_CP-
                    CENSUS CAPI SYSTEM Date: March 31, 1998
            American Housing Survey-1999 National Instrument
                Case status is: [fill temp2]
                Date is: [fill date_c] Time is: [fill time_c]
            (T) Telephone Interview
            (P) Personal interview (See notes)
                [fill temptext]
                (Q) Quit: Do not attempt now.
                @
- SHONOTE-
Previous notes about this case:
    1 [fill pn0101]
    2 [fill pn0102]
    3 [fill pn0103]
    4 [fill pn0104]
    5 [fill pn0105]
    6 [fill pn0201]
    7 [fill pn0202]
    8 [fill pn0203]
    9 [fill pn0204]
10 [fill pn0205]
11 [fill pn0301]
12 [fill pn0302]
13 [fill pn0303]
14 [fill pn0304]
15 [fill pn0305]
        PRESS (P) TO PROCEED
        @
-
-NEED_PV-
```

AHS National - Instrument Items for the 1999 Survey

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*** THIS CASE REQUIRES A PERSONAL VISIT ***
*** UNLESS THIS IS A LAST RESORT ***
OR
*** UNLESS A TELEPHONE NUMBER OR RESIDENT NAME WAS PROVIDED WITH
THE CASE WHEN YOU RECEIVED YOUR ASSIGNMENT ***
ENTER (1) IF NOT LAST RESORT/GO TO NOTES
ENTER (P) TO PROCEED

```
        @
-
-SHOWROS_CP -

STATUS OF HOUSEHOLD COMPOSITION

PRESS (P) TO PROCEED @
```

-DIAL_CP-

```
    [reset DIAL_CP]
    DIAL THIS NUMBER: ([fill AREA:0]) [fill PREFIX:0]-[fill SUFFIX:0] EXT: [fill
EXTN: 0]
    RESIDENT: [fill temp3]
                                    HOME/OFFICE: [fill temp2]
                                    TIME: [fill time_c]
ADDRESS: [fill HNO] [fill HNOSUF] [fill STRNAME]
            [fill UNITDES]
            [fill PO], [fill ST] [fill ZIP5:0]
(1) Someone answers
(2) No Contact/Answering Machine
(3) Recorded Message Announcing New Telephone number
(4) Telephone disconnected
(0) NOT ATTEMPTED NOW
@
NOTES:
1 [fill pn0101]
2 [fill pn0102]
3 [fill pn0103]
4 [fill pn0104]
5 [fill pn0105]
6 [fill pn0201]
7 [fill pn0202]
8 [fill pn0203]
```

AHS National - Instrument Items for the 1999 Survey

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9 [fill pn0204]
10 [fill pn0205]
11 [fill pn0301]
12 [fill pn0302]
13 [fill pn0303]
14 [fill pn0304]
15 [fill pn0305]

```
-
-NEWNUMBER_CP-
    OLD NUMBER: ([fill AREA:0]) [fill PREFIX:0]-[fill SUFFIX:0] EXT: [fill
EXTN: 0]
RECORD THE NEW TELEPHONE NUMBER
In Area Code: @AR USE (S) FOR SAME.
New Number: @NUM
EXT: @EXT ENTER (N) FOR NONE
- HELLO_CP-
Hello, I'm.....from the U.S. Census Bureau.
May I speak to [fill respname]?
(1) This is correct person.
(2) Correct person called to phone.
(3) Person not home now or not available now.
(4) Person unknown at this number.
(5) Person no longer lives there (includes deceased)
(6) Noninterview.
(7) Replacement HH - Entire household moved out.
@
```

-RTNUM_CP-

```

I'm trying to reach someone in the household.
Does (READ NAMES LISTED BELOW) live there?
Is (READ NAMES LISTED BELOW) available?
** F12 T0 TOGGLE WINDOW, THEN PAGEDOWN FOR NEXT PAGE **
```

AHS National - Instrument Items for the 1999 Survey

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    (1) Yes, person you are speaking with or someone available now
    (2) Yes, but people NOT home or NOT available now
    (3) No, all persons have moved since last interview
    (R) Refused
    @
-HELP_RT_CP-
    Perhaps you can help me.
    I would like to speak to a member of this
    household who usually lives there, is at
    least 16 years old, and is knowledgeable
    about the characteristics of the house you
    live in.
    IF APPROPRIATE: Would you or someone else there now qualify?
            (1) Yes
            (2) No
        @
```

-PV_CB-

```
            We are taking a survey of housing in the
            United States. I need to make a personal
            visit to complete the interview.
            What day and time would be convenient for you?
            PRESS (P) TO PROCEED TO APPOINTMENT SCREEN
            @
- GENINTRO-
    We are taking a survey of housing in the
    United States. I have some questions
    I would like to ask you.

FR NOTE
o Identify yourself - if personal, show I.D.
```

AHS National - Instrument Items for the 1999 Survey

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    o Ask if the household received the advance letter.
    If not, provide a copy and allow time to read.
ENTER (P) TO PROCEED
@
```

- 

-INTRO_PT-
I'm contacting this home to complete the American Housing Survey!
[fill temp2]
[fill temp3]
[fill temp4]
Enter (P) to PROCEED @

- INTRO_B -
([fill TEMP2] READY TO COMPLETE THE INTERVIEW?)
(1) Inconvenient time. Callback needed.
(0) Other outcome OR problem interviewing respondent.
(1) Inconvenient time. Callback needed.
(2) Reluctant Respondent - hold for refusal followup
(3) Vacant
(4) Noninterview
(0) Other outcome OR problem interviewing respondent.
(W) Wrong address (wrong case selected)
ENTER (P) TO PROCEED WITH THE INTERVIEW
@
-VERADD -
I need to verify that [fill temp2] address is:
[fill HNO] [fill HNOSUF] [fill STRNAME]
[fill UNITDES]
[fill PO], [fill ST] [fill ZIP5:0]
(1) SAME address
(2) Not same address - Have not moved.

```
```

AHS National - Instrument Items for the 1999 Survey
(3) Not same address - Have moved!
@
-
-NEWADD-
ENTER CHANGE OR (S) FOR SAME
OLD ADDRESS: [fill HNO:0] [fill HNOSUF:0] [fill STRNAME]
[fill UNITDES]
NEW ADDRESS:
HNO: @ST1 HNOSUF: @ST2 STRNAME: @ST3
UNITDES: @ST4
OLD CITY: [fill PO]
@CT
OLD STATE: [fill ST] (H) Help
@ST
OLD ZIP: [fill ZIP5:0]-[fill ZIP4]
@ZP1 @ZP2
-MAILADD -
Is this [fill temp2] mailing address?
[fill HNO] [fill HNOSUF] [fill STRNAME]
[fill UNITDES]
[fill PO], [fill ST] [fill ZIP5:0]
(1) Yes
(2) No
@
-NEWMAIL -
[r](H)[n]
What is your new mailing address?
ENTER CHANGE OR (S) FOR SAME
OLD ADDRESS: [fill HNO] [fill HNOSUF] [fill STRNAME]
[fill UNITDES]

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AHS National - Instrument Items for the 1999 Survey
NEW ADDRESS:
HNO: @ST1 HNOSUF: @ST2 STRNAME: @ST3
UNITDES: @ST4
OLD CITY: [fill PO]
@CT
OLD STATE: [fill ST] (H) Help
@ST
OLD ZIP: [fill ZIP5:0]-[fill ZIP4:0]
@ZP1 @ZP2
-NONTYPE-
What type of Noninterview do you have?
(1) Type A
(2) Type B
(3) Type C
@
-EXITHANK_CP-
Thank you for your time.
END INTERVIEW.
ENTER (P) TO PROCEED.
@

- INTRO_BH -
CLARIFICATION OF ANSWER CHOICES
(2) Reluctant Respondent - Refusal Followup - The respondent refuses to start or complete the AHS interview. Efforts to convince otherwise exhausted. Report to the Regional Office for support and advice.
(3) Vacant House, Apartment or Mobile Home - The sample unit is habitable but not occupied at the time of the AHS interview. Examples include a home/condominium for sale where the owner has already moved out, a

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AHS National - Instrument Items for the 1999 Survey
seasonal trailer closed-up for the winter, a deteriorating home with the inside protected from the elements and the roof, walls, doors and windows in-place. The AHS conducts a special interview for a vacancy.
(4) Noninterview - Impossible to conduct an AHS interview for one of the three reasons below.

Type A Noninterview - An occupied sample unit whose residents are unavailable or refuse to participate. Type B Noninterview - A sample unit currently uninhabitable (business usage, construction, deterioration) but capable of being used as a living quarters in the future.
Type C Noninterview - A sample unit destroyed and incapable of ever being lived-in again because of disaster or severe deterioration.
(0) Other Outcome/Problem Interviewing Respondent - An event not accounted for in the answer choices for this screen that prevents the start or completion of the interview.

\section*{[bold]PRESS ENTER TO CONTINUE INTERVIEW @ [normal]}
```

-UPDT1-

```
```

** Mark or Ask **

```

We are interested in any changes that may have taken place in the apartment since [fill temp3]. Has any construction or other changes been done to this apartment that has altered the size of the apartment in the past 2 years, that is since [fill temp3]?
(1) Yes
(2) No
@
-UPDTck2-

AFTER COMPLETING THIS INTERVIEW, YOU MUST MAKE A PERSONAL VISIT TO UPDATE LISTING. PRESS (P) TO CONTINUE.
AFTER COMPLETING THIS INTERVIEW, DETERMINE IF YOU
NEED TO UPDATE LISTING. PRESS ENTER TO CONTINUE.
@ PRESS (P) TO CONTINUE
```

AHS National - Instrument Items for the 1999 Survey

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--------------------------------------------------------------------------------
-UPDT2-
** Mark or Ask **
Did [fill temp3] apartment split so there are
now more apartments in the same space?
(1) Yes
(2) No
@
------------------------------------------------------------------------------------------
-UPDT3-
** Mark or Ask **
Did [fill temp3] apartment combine with
another apartment so [Fill temp4] now [fill temp5] more space?
(1) Yes
(2) No
@
---------------------------------------------------------------------------------------
-UPDT4-
** Mark or Ask **
Was space added to [fill temp3] apartment by
building an addition or converting nonresidential
areas of the building?

```
(1) Yes
(2) No
@
- UPDT5-

Describe the type of change that occurred.
(1) Overflow mobile home moved in or moved out
(2) Other, specify
```

AHS National - Instrument Items for the 1999 Survey
@
-HU1_HTYPE-
*** MARK or ASK ***
Is [fill temp] [fill HNO] [fill HNOSUF] [fill STRNAME] [fill UNITDES] a house,
an apartment, a mobile home, or some other type of residence?
[bold]HOUSING UNIT[n]
(1) House
(2) Apartment, flat
(3) Mobile home with NO permanent room added
(4) Mobile home WITH one or more permanent rooms added
(5) HU in nontransient hotel, motel, etc
(6) HU, permanent in transient hotel, motel
(7) HU in rooming house or boarding house
(8) Boat or recreational vehicle
(9) Tent, cave, or railroad car
(10) HU not specified above, specify
[bold]OTHER UNIT[n]
(11) Unoccupied site for mobile home, trailer, or tent
(12) Group Quarters
@
-HU1a_PROB-

```

An unoccupied site for a mobile home, trailer, or tent along with a group quarters are not eligible for an interview.

These types of housing units should be classified as TYPE B Noninterviews.
If you made a mistake classifying the housing unit, enter \(M\) for mistake.
(M) Mistake, correct HU1_HTYPE
(P) Proceed with interview
@
-
-HU1b_LIVEAT-

Do all the persons in this household live
or eat together?
(1) Yes
(2) No

Page 18 of 376
```

AHS National - Instrument Items for the 1999 Survey

```
@
-HU1bMES-
AFTER THE STRUCTURE TYPE IS DETERMINED, YOU WILL BE ASKED QUESTIONS ABOUT EXTRA UNITS.

PRESS (P) TO CONTINUE THE INTERVIEW @
```

-HU2_BACEN-

```

Was this structure built before April 1, 1990 or after?
(1) Before April 1, 1990
(2) After April 1, 1990
@
-HU2DIS-
Do not interview, at the next screen, mark this unit a Type C-37, Not Classified Above.

PRESS (P) TO CONTINUE THE INTERVIEW @
\(\qquad\)
-
- HU3_OTBUP-

Is there any other building on the property for people to live in--either occupied or vacant?
(1) Yes
(2) No
@
-
-HU3mes -
AFTER THE STRUCTURE TYPE IS DETERMINED, you will be asked questions about extra units.
```

AHS National - Instrument Items for the 1999 Survey
PRESS (P) TO CONTINUE THE INTERVIEW @
-
-HU4_ISTYPEQ-
[r](H)[n]
[bold][fill temp][normal]
[fill temp1] living quarters in a (READ ALL CATEGORIES)-
(1) One-unit mobile home?
(2) One-unit building, detached from any other building?
(3) One-unit building, attached to one or more buildings?
(4) Building/mobile home with two or more apartments?
@
-
-HU4prPP-

```
                    ***POSSIBLE PROBLEM***
    YOU HAVE JUST CLASSIFIED THIS UNIT AS A [fill HTYPEFILL2]. EARLIER
    YOU CLASSIFIED IT AS [fill HTYPEFILL3] IF THIS WAS A MISTAKE,
    PLEASE BACK UP AND CORRECT AN EARLIER ENTRY.
        IS THIS A [fill HTYPEFILL2]?
            (1) Yes (correct HU1_HTYPE)
            (2) No (correct HU4_ISTYPEQ)
                @
-HU5a_OTHLO-
    Are there any occupied or vacant apartments in [fill temp1] [fill temp2]?
            (1) Yes
            (2) No
            @
```

AHS National - Instrument Items for the 1999 Survey
-HU5bvr_NUMVR-
Last time we recorded [fill I_NUNITS] apartments in the
[r](H)[n]
[fill temp]. Is this number still correct?
(1) Yes
(2) No
(D) Don't know-not sure
@
-HU5b_NUNITS1-
How many apartments are in the [fill temp]?
(1-997) 1-997 apartments
(998) 998 apartments or more
@
-
-HU5bPP-
*** POSSIBLE PROBLEM ***
THIS UNIT HAS BEEN CLASSIFIED AS A BUILDING
WITH [U]2 OR MORE APARTMENTS.[N]
PLEASE BACK UP TO HU4_ISTYPEQ AND MARK OR RE-ASK
THE STRUCTURE TYPE. MAKE SURE THAT YOUR LISTING
SHEET REFLECT ANY CHANGES THAT YOU MAKE.
PRESS (P) TO RETURN TO HU4_ISTYPEQ
@
-HU5bpr_NUNITS2-

```

Including both occupied and vacant units, what is your best guess, please?
(1-997) 1-997 apartments
(998) 998 apartments or more
```

AHS National - Instrument Items for the 1999 Survey

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---------------------------------------------------------------------------------------
-HU5bprPP-
*** POSSIBLE PROBLEM ***
THIS UNIT HAS BEEN CLASSIFIED AS A BUILDING
WITH [U]2 OR MORE APARTMENTS.[N]
PLEASE BACK UP TO HU4_ISTYPEQ AND MARK OR RE-ASK
THE STRUCTURE TYPE. MAKE SURE THAT YOUR LISTING
SHEET REFLECT ANY CHANGES THAT YOU MAKE.
PRESS (P) TO RETURN TO HU4_ISTYPEQ
@
-
-HU6a_SHARAT-
[r](H)[n]
Does [fill temp] [fill HTYPEFILL] share an attic
or basement with the [fill HTYPEFILL] next door?
(1) Yes
(2) No
@
-
-HU6b_NUNITS3-
How many [fill temp1] including [fill temp] share the
attic or basement?
(1-997) 1-997 apartments
(998) 998 apartments
(If one, reask HU6a_SHARAT) @
-HU6c_SHARFR-
[r](H)[n]
Does [fill temp] [fill HTYPEFILL]
share a furnace or boiler with the
[fill HTYPEFILL] next door?

```
```

AHS National - Instrument Items for the 1999 Survey

```
(1) Yes
(2) No
@
```

- 

-HU6d_NUNITS4-

```
    How many [fill temp1] including [fill temp]
        share the furnace or boiler?
            (1-997) 1-997 apartments
            (998) 998 apartments
    (If one, reask HU6c_SHARFR) @
-TABX_INTRO-
                        *** WARNING ***
    YOU ARE ABOUT TO BEGIN ASKING QUESTIONS ABOUT
    ONE OR MORE ADDITIONAL LIVING ARRANGEMENTS AT
    THIS LOCATION TO DETERMINE IF THEY QUALIFY AS EXTRA UNITS!!!
    If you have accidentally reached this screen,
    PRESS "F1" TO BACK UP TO THE PREVIOUS SCREEN
    AND CORRECT AN EARLIER ENTRY.
    TO BEGIN COLLECTING INFORMATION FOR ADDITIONAL LIVING
    ARRANGEMENTS AT THIS LOCATION, PRESS (P).
        @
-TABXH1-

FR INSTRUCTION: Check the listing sheet.
Is the address of the additional living quarters already listed?
(1) Yes
(2) No
@

Page 23 of 376
```

AHS National - Instrument Items for the 1999 Survey
--------------------------------------------------------------------------------
-TABXH1CK-
THIS IS NOT AN EXTRA UNIT.
CONTINUE WITH THE INTERVIEW OF THIS UNIT.
PRESS (P) TO CONTINUE.
@
-TABXH2-
What is the exact address of this
other living quarters?
Current Address:
[fill HNO] [fill HNOSUF] [fill STRNAME]
[fill UNITDES]
[fill PO], [fill ST] [fill ZIP5:0]
[bold]FR: ENTER (S) FOR SAME[n]
Address @HNO @HNOSUF @STRNAME
Unit Designation @UNITDES
City @PO
State @ST
Zip @ZIP5
-TABXH3-

```
    Are there any other living quarters, either
        occupied or vacant, at this original address?
    [fill HNO] [fill HNOSUF] [fill STRNAME]
    [fill UNITDES]
    [fill PO], [fill ST] [fill ZIP5:0]
(1) Yes
(2) No
@
-TABXH4-
[fill TABXH2@HNO] [fill TABXH2@HNOSUF] [fill TABXH2@STRNAME]
```

AHS National - Instrument Items for the 1999 Survey
[fill TABXH2@UNITDES]
[fill TABXH2@PO], [fill TABXH2@ST] [fill TABXH2@ZIP5:0]

```
    [bold]FR: Are the additional living quarters within the area
        segment boundaries?[normal]
                            (1) Yes
(2) No
@
-TABX4CK-
    THIS ADDITIONAL LIVING QUARTERS IS NOT
    CONSIDERED TO BE AN EXTRA UNIT.
    PRESS (P) TO CONTINUE.
    @
-TABXH5-
        [fill TABXH2@HNO] [fill TABXH2@HNOSUF] [fill TABXH2@STRNAME]
        [fill TABXH2@UNITDES]
        [fill TABXH2@PO], [fill TABXH2@ST] [fill TABXH2@ZIP5:0]
        Are the additional living quarters in a group quarters?
            (1) Yes
            (2) No
        @
- TABX5CK -

THIS ADDITIONAL LIVING QUARTERS IS NOT CONSIDERED TO BE AN EXTRA UNIT. PRESS (P) TO CONTINUE.
@
-TABXH6-

AHS National - Instrument Items for the 1999 Survey
[fill TABXH2@HNO] [fill TABXH2@HNOSUF] [fill TABXH2@STRNAME]
[fill TABXH2@UNITDES]
[fill TABXH2@PO], [fill TABXH2@ST] [fill TABXH2@ZIP5:0]
Do the occupants or intended occupants of the additional living quarters live and eat separately from all other persons on the property?
(1) Yes
(2) No
@
- TABXH7-
[fill TABXH2@HNO] [fill TABXH2@HNOSUF] [fill TABXH2@STRNAME]
[fill TABXH2@UNITDES]
[fill TABXH2@PO], [fill TABXH2@ST] [fill TABXH2@ZIP5:0]
Do the occupants or intended occupants of the additional living quarters have direct access from the outside or through a common hall?
(1) Yes
(2) No
@
- TABXH8-
[fill TABXH2@HNO] [fill TABXH2@HNOSUF] [fill TABXH2@STRNAME]
[fill TABXH2@UNITDES]
[fill TABXH2@PO], [fill TABXH2@ST] [fill TABXH2@ZIP5:0]
Are the additional living quarters within the same structure and within the same space (occurs if a housing unit has been split into two or more separate housing units) occupied by the original sample unit?
(1) Yes
(2) No
@
```

AHS National - Instrument Items for the 1999 Survey
-TABXH9-
[fill TABXH2@HNO] [fill TABXH2@HNOSUF] [fill TABXH2@STRNAME]
[fill TABXH2@UNITDES]
[fill TABXH2@PO], [fill TABXH2@ST] [fill TABXH2@ZIP5:0]
Do the occupants or intended occupants of the
additional living quarters live and eat separately
from all other persons on the property?
(1) Yes
(2) No
@
-TABXH10-
[fill TABXH2@HNO] [fill TABXH2@HNOSUF] [fill TABXH2@STRNAME]
[fill TABXH2@UNITDES]
[fill TABXH2@PO], [fill TABXH2@ST] [fill TABXH2@ZIP5:0]
Do the occupants or intended occupants of
the additional living quarters have direct
access from the outside or through a common hall?
(1) Yes
(2) No
@
-TABXH11-
[fill TABXH2@HNO] [fill TABXH2@HNOSUF] [fill TABXH2@STRNAME]
[fill TABXH2@UNITDES]
[fill TABXH2@PO], [fill TABXH2@ST] [fill TABXH2@ZIP5:0]
Are the additional living quarters within the
basic address (house number and street name)
of the original sample unit?
(1) Yes
(2) No
@
-TABXH12-

```
```

AHS National - Instrument Items for the 1999 Survey

```
    [fill TABXH2@HNO] [fill TABXH2@HNOSUF] [fill TABXH2@STRNAME]
    [fill TABXH2@UNITDES]
    [fill TABXH2@PO], [fill TABXH2@ST] [fill TABXH2@ZIP5:0]
    Do the occupants or intended occupants of the
    additional living quarters live and eat separately
    from all other persons on the property?
    (1) Yes
    (2) No
    @
- TABXH13-
[fill TABXH2@HNO] [fill TABXH2@HNOSUF] [fill TABXH2@STRNAME] [fill TABXH2@UNITDES]
[fill TABXH2@PO], [fill TABXH2@ST] [fill TABXH2@ZIP5:0]
Do the occupants or intended occupants of the additional living quarters have direct access from the outside or through a common hall?
(1) Yes
(2) No
@
- TABXH14-
[fill TABXH2@HNO] [fill TABXH2@HNOSUF] [fill TABXH2@STRNAME] [fill TABXH2@UNITDES] [fill TABXH2@PO], [fill TABXH2@ST] [fill TABXH2@ZIP5:0]

Are the additional living quarters within the same space (occurs if a housing unit has been split into two or more separate housing units) occupied by the original housing unit?
(1) Yes
(2) No
@
- TABX14CK -
```

AHS National - Instrument Items for the 1999 Survey

```
    THIS ADDITIONAL LIVING QUARTERS IS NOT
    CONSIDERED TO BE AN EXTRA UNIT.
    PRESS (P) TO CONTINUE
        @
-
-TABXH15-
    [fill TABXH2@HNO] [fill TABXH2@HNOSUF] [fill TABXH2@STRNAME]
        [fill TABXH2@UNITDES]
        [fill TABXH2@PO], [fill TABXH2@ST] [fill TABXH2@ZIP5:0]
        Are the additional living quarters the
        result of a split apartment?
            (1) Yes
            (2) No
            @
- TABX15CK-
    THIS ADDITIONAL LIVING QUARTERS IS NOT
        CONSIDERED TO BE AN EXTRA UNIT.
        PRESS (P) TO CONTINUE
            @
- TABXH16-
    [fill TABXH2@HNO] [fill TABXH2@HNOSUF] [fill TABXH2@STRNAME]
        [fill TABXH2@UNITDES]
        [fill TABXH2@P0], [fill TABXH2@ST] [fill TABXH2@ZIP5:0]
        Do the occupants or intended occupants of
        the additional living quarters live and eat
        separately from all other persons on the property?
(1) Yes
(2) No
@
```

AHS National - Instrument Items for the 1999 Survey

```

```

-TABXH17-
[fill TABXH2@HNO] [fill TABXH2@HNOSUF] [fill TABXH2@STRNAME]
[fill TABXH2@UNITDES]
[fill TABXH2@PO], [fill TABXH2@ST] [fill TABXH2@ZIP5:0]
Do the occupants or intended occupants of the
additional living quarters have direct access
from the outside or through a common hall?

```
            (1) Yes
            (2) No
        @
-TABXSPAWN-

THIS OTHER LIVING QUARTERS IS AN EXTRA UNIT. DO NOT INCLUDE MEMBERS OF THIS UNIT AS MEMBERS OF THE CURRENT UNIT. THEY MUST BE INTERVIEWED SEPARATELY. ADD THE EXTRA UNIT TO YOUR LISTING SHEET ACCORDING TO THE INSTRUCTIONS IN YOUR LISTING AND COVERAGE MANUAL.

PRESS ( P ) TO CONTINUE.
@
-TABXNEXT-
THE OTHER LIVING QUARTERS IS NOT CONSIDERED TO BE AN EXTRA UNIT. INCLUDE THE PERSONS WHO OCCUPY THAT LIVING ARRANGEMENT AS MEMBERS OF THE ASSIGNED HOUSEHOLD.

PRESS (P) TO CONTINUE.
- CALLRO-

MORE THAN 3 EXTRA UNITS HAVE BEEN IDENTIFIED FOR THIS LISTED ADDRESS.
1. CALL YOUR OFFICE

Page 30 of 376
```

AHS National - Instrument Items for the 1999 Survey

```
2. TELL YOUR SUPERVISOR THAT YOU HAVE MORE THAN 3 EXTRA UNITS FOR THIS ADDRESS.
3. DO NOT CONDUCT ANY INTERVIEWS AT THIS ADDRESS UNTIL RECEIVING FURTHER INSTRUCTIONS.

PRESS (P) TO CONTINUE
@
-HU7_REUAD -

FR INSTRUCTION: Enter the reason this unit was created.
(3) New Construction
(4) Mobile Home moved in
(5) House moved in
(6) Building relisted due to structural changes
(7) Unit created when original living quarters split into more units
(8) Unit created when original quarters merged to fewer units
(9) Conversion of nonresidential unit
(10) Other, specify
(11) None of the above
@1 @2
-
-HU8_ACCESS-
[r]H[n]
Does [fill temp]
[fill HNO] [fill HNOSUF] [fill STRNAME] [fill UNITDES]
have direct access either from the outside
or through a common hall?
(1) Yes, direct access
(2) No, through another unit
@
-
-HU8DIS-

This is not a separate unit, combine

Page 31 of 376
```

AHS National - Instrument Items for the 1999 Survey

```
with unit through which access is gained. Apply merged unit procedures if appropriate.

PRESS (P) TO CONTINUE @

-HU9_NEEDC-

Do you need to Type C this unit?
(1) Yes
(2) No
@
-
-HU10_TENURE-

Is this [fill HTYPEFILL] -
READ CATEGORIES UNTIL A "YES" REPLY IS RECEIVED
(1) Owned or being bought by someone in your household?
(2) Rented for cash rent
(3) Occupied without payment of cash rent?
@
-HU11_SAMEDU-
***ENTER WITHOUT ASKING IF HOUSE/APARTMENT, ASK IF MOBILE HOME***
Is this the same [fill temp] that was at this address last enumeration period?
(1) Yes
(2) No (For example: replacement Mobile Home, wrong unit enumerated last time)
@
-HU12_HUHIS-

Page 32 of 376

What happened to the old [fill temp]?
(IF THE RESPONDENT DOES NOT KNOW, ASK OWNER OF MH PARK)
(1) Moved
(2) Demolished
(3) Lost to disaster (fire, tornado, etc.)
(4) Wrong unit visited last enumeration period
(5) Other, specify

\section*{@1 @2}
```

- 

-HU4H-
One-Unit Building, Detached - If the structure is a one-family house and has
open space on all four sides, enter code "2". Also, enter code "2"
for a house with an adjoining shed or garage. A building which
contains a business in addition to one housing unit is also detached, if the building has open space on all sides and no unbroken dividing wall between the housing unit and the business.
One-Unit Building Attached - Enter "3" for a structure containing only one housing unit that has unbroken wall(s), extending from ground to roof, which divides it from any other adjoining structures. Examples of "one-unit building attached" structures are those in a row of houses attached to one another (row houses or townhouses), or houses attached to nonresidential structures.

```
[bold]PRESS ENTER TO CONTINUE INTERVIEW @[normal]
-
-HU5bH-

Do not count model apartments, apartments used as manager's office, even if fully furnished, or apartments for commercial use unless also used as living quarters.
[bold]PRESS ENTER TO CONTINUE INTERVIEW @[normal]
- HU6aH-

Two units share an attic or basement if the attic or basement spans (extends above or below) both units. Whether the occupants of each unit have access to it from the unit itself or through a common hall is immaterial.
[bold]PRESS ENTER TO CONTINUE INTERVIEW @[normal]
- HU6CH-

A furnace or boiler is shared if more than one unit receives heat directly from the furnace or boiler. The furnace or boiler need not be located in a space common to each unit. However, the pipes must run through the walls or ceilings or floors of each unit and provide heat to each unit.
[bold]PRESS ENTER TO CONTINUE INTERVIEW @[normal]
- HU8H-

Living quarters have direct access if there is either:
(1) An entrance to the living quarters directly from the outside of the structure, or
(2) An entrance to the living quarters from a hall, lobby or vestibule used by the occupants of more than one unit or by the public. This means that the hall, lobby, or vestibule is not part of any unit but must be clearly separate from all units in the structure. It may be furnished or unfurnished.

Any room that serves the same purpose as a hotel lobby may be a common hall provided it is not part of any unit. If there is only one unit in the building (such as a janitor's quarters in the basement of a store), the access is direct. Living quarters do not have direct access if the only entrance to the unit is through a room or a hall of another unit.
```

AHS National - Instrument Items for the 1999 Survey
PRESS ENTER TO CONTINUE @

```
```

- 

-NOINT1-

```
    [fill temp2] type of
    Non-interview do you have?
(1) TYPE A
(2) TYPE B
(3) TYPE C
(M) MISTAKE-do not want to code noninterview
@
-NOINT2_NOINTA-
    Enter Type A Noninterview Reason
(1) No one home
(2) Temporarily absent
(3) Refused
(4) Unable to locate
(5) Language problem
(6) Other, occupied
@
-NOINT3-
    Are you sure this case is a Type A noninterview?
    (1) Yes
(2) No
    @
-TYPAOCC -
[bold]FR: ONLY ASK IF NOT APPARENT FR: Read until a "YES" answer is received.[normal]

Occupancy Status for Type A Noninterviews
(1) Occupied as a usual residence by at least one person
(2) All occupants have a usual residence elsewhere
(D) Don't know
@
-NOINT4_NOINTB-

Enter TYPE B Noninterview Reason
(10) Permit granted, construction not started
(11) Under construction, not ready
(12) Permanent or temporary business or commercial storage
(13) Unoccupied site for mobile home or tent
(14) OTHER unit or converted to institutional unit
(15) Occupancy prohibited
(16) Interior exposed to the elements
(17) Type B, not classified above, Specify
@1 @2
-NOINT12_BOTWN -
***TYPE B - OTHER TEST***
In order to be a Type B- Other, a sample unit must meet one of the following conditions.
1. The sample unit serves as a government embassy, chancery, or consulate.
2. The sample unit meets the minimal conditions of a Type B but falls outside the designated Type B categories. The minimal conditions for a Type B are that the sample unit is CURRENTLY UNINHABITABLE but has the POTENTIAL of being converted or repaired and used as a living quarters in the future.
A vacant home or mobile home is NOT a Type B- Other. A vacancy fails the Type \(B\) test because it is habitable even though unoccupied at the time of interview. The AHS has a special interview that should be completed for a vacancy.
Is this sample unit a Type B - Other?
(1) Yes -Proceed
(2) No- Instrument will return to the Start of the Interview @
```

AHS National - Instrument Items for the 1999 Survey
-NOINT5a-

```
TYPE B-10
PERMIT GRANTED-CONSTRUCTION NOT STARTED
Enter date permit issued
    Month Day Year
    @PEDTM @PEDTD @PEDTY

-NOINT5B_PENUM-
    Enter expected number of units.
    @

-NOINT6A_UCAO-

\section*{TYPE B-11}

UNDER CONSTRUCTION-NOT READY
Enter the code that best describes the situation
(1) New contruction of entire structure
(2) Renovation or addition to an existing structure
@
```

-NOINT6A_PROB-

```
                *** PROBLEM ***

This classification is incorrect if a renovation or addition was made to an existing structure.

EITHER BACKUP AND CORRECT NOINT6A_UCAO OR PRESS (P) TO RETURN TO NOINT4_NOINTB TO DETERMINE CORRECT CLASSIFICATION
@
```

AHS National - Instrument Items for the 1999 Survey

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```

--------------------------------------------------------------------------------
-NOINT6B_UCWDF -

```
    Are all exterior windows and doors and
    the usable floors in place?
    (1) Yes
        (2) No
        @
-NOINT6B_PROB-
            ** PROBLEM **
        This classification is incorrect if all the
        exterior windows and doors and usable floors
        are in place. Conduct a vacant interview instead.
        EITHER BACK UP AND CORRECT NOINT6B_UCWDF OR
        PRESS (P) TO RETURN TO THE START OF THE
        INTERVIEW.
    @
-
-NOINT7A_BCSCS-

TYPE B-12
PERMANENT OR TEMPORARY BUSINESS OR COMMERCIAL STORAGE

Enter what best describes the current use of the unit.
(1) Commercial- Specify type of business
(2) School
(3) Storage
@
-NOINT7B_BCSST-

What kind of articles are being stored?
(1) Personal household furniture only
(2) Commercial storage

Page 38 of 376
```

AHS National - Instrument Items for the 1999 Survey
(3) Farm equipment or crops
(4) Other, SPECIFY
@
-NOINT7B_PROB-
** PROBLEM **
This classification is incorrect if only
personal household furniture is stored.
Conduct a vacant interview instead.
EITHER BACK UP AND CORRECT NOINT7B_BCSST OR
PRESS (P) TO RETURN TO INTRO_B!
@
-NOINT8A_USMHP-
TYPE B-13
UNOCCUPIED SITE FOR MOBILE HOME OR TENT
Is this site (or location description) in a
place that has common properties or facilities
AND a single management or association?
(1) Yes
(2) No
@
-NOINT8A_PROB-
**PROBLEM**
This classification is incorrect if the place
has [u]NO[normal] common properties/facilities and
[u]NO[normal] single management/association.
EITHER BACK UP AND CORRECT NOINT8A_USMHP OR
PRESS (P) TO RETURN TO NOINT4_NOINTB TO DETERMINE
CORRECT CLASSIFIATION.

```
```

AHS National - Instrument Items for the 1999 Survey

```
```

------------------------------------------------------------------------------
-
-NOINT8B_USREP-

```
    Is the site in a recreational, educational,
    or religious type park?
(1) Yes
(2) No
@
```

-NOINT8C_USPER-

```

Is this site usually occupied by persons who made arrangements to stay for 30 days or more?
(1) Yes
(2) No
@
```

-NOINT8C_PROB-

```
            **PROBLEM**
    This Type B-13 classification is incorrect
        if site is usually occupied by persons who
        stay for [u]under[normal] 30 days.
        Either back up and correct NOINT8C_USPER or
        press ( P ) to return to NOINT1.
    Change noninterview code to Type C,
    code 37-Not Classified Above,
    type in "Listed in Error" in the space provided.
        @
-
-NOINT9a-

TYPE B-14
OTHER UNIT INCLUDING NONSTAFF, OR CONVERTED TO INSTITUTIONAL UNIT
```

    Description
    @TYPB14D1
    @TYPB14D2
    @TYPB14D3
    (Enter 97 if you decide it is not a GQ after all.
    Enter "H" to see list of codes)
Code for type of GQ @OTHCD
-NOINT9aH-
GC CODES
00 - Nurses quarters
01 - Flophouses/homeless shelters/missions
02-03 - Recreational, religious or educational camp
05 - Tent camps
06-07 - Armed forces installations and hospitals
11-12 - Correctional Institutions
21-23 - Mental Institutions
31-39 - Homes for the elderly/handicapped/disadvantaged
40 - Nursing/convalescent/rest homes
51-62 - Hospitals/homes providing special care
71 - Transient hotel/motel/YMCA/YWCA/YMHA etc
72 - Nontransient hotel/motel/YMCA/YWCA/YMHA etc
75 - Private residential club
79 - Vacation/tourist cabins, groups of 5 or more under
single management
81-84 - Facilities for housing student
86-88 - Bunkhouses/labor/lodging/migrant workers camp
91 - Convents/monasteries/other residences for religious purposes
92 - Commune
93 - Halfway house
94 - Independent group residences for senior citizens, the
handicapped and functionally disabled.
PLEASE PRESS ENTER TO CONTINUE THE INTERVIEW @

```
-NOINT9aPROB-
            **WHAT TO DO**
You need to determine the correct classification.
```

AHS National - Instrument Items for the 1999 Survey

```

PLEASE PRESS (P) TO RETURN TO NOINT4_NOINTB. @
-
-NOINT9b -
Categorize the type of occupants
(Give a specific description; for example, college students, nurses, staff at children's camp, inmates, patients, etc.)

Description
@TYPB1401
@TYPB1402
@TYPB1403

Type of occupants:
(1) Noninstitutional
(2) Institutional-Staff
(3) Institutional-Inmates or patients
@OTHOC
-
-NOINT10A_OPNOR-

Type B-15
OCCUPANCY PROHIBITED
Is the unit for nonresidential use?
(1) Yes
(2) No
@
-NOINT10A_PROB-
**PROBLEM**
This classification is incorrect. A Type B-15 can not be for non-residential use.
Either back up and correct NOINT10A_OPNOR or press ( P ) to return to NOINT4_NOINTB to determine
```

AHS National - Instrument Items for the 1999 Survey
correct classification.

```
        @
-------------------------------------------------------------------------------
-
-NOINT10B_OPREA-
    Specify reason occupancy prohibited
(1) Scheduled to be demolished
(2) Severely damaged by fire
(3) Condemned or occupancy prohibited by law
@
```

----------------------------------------------------------------------------
-
-NOINT10C_OPDEM-
Has demolition of the unit begun?
(1) Yes
(2) No
@

```
-
-NOINT10C_PROB-
            **PROBLEM**
        This classification is incorrect.
        If demolition has begun, it can not be a Type B.
        Either back up and correct NOINT10C_OPDEM or
        press ( P ) to return to NOINT4_NOINTB to determine
        the correct classification.
        NOINT4_NOINTB will allow you to F1 to NOINT1 if
        you discover that this is not a TYPE B.
            @
-NOINT10D_OPINE-

Is interior exposed to the elements?
(1) Yes
```

AHS National - Instrument Items for the 1999 Survey

```
(2) No

\section*{@}
```

-----------------------------------------------------------------------
-
-NOINT10D_PROB-
**PROBLEM**
This classification is incorrect.
If interior is exposed to the elements,
it can not be a Type B - Occupancy Prohibited.
Either back up and correct NOINT10D_OPINE or
press (P) to return to NOINT4_NOINTB to determine
the correct classification.
@
-NOINT10E_OPSGN-
Is there a sign or notice indicating that the unit is condemned, or to be demolished, or occupancy is prohibited by law?
(1) Yes
(2) No
@

```
-NOINT10F_OPPAC-
Was a public agency contacted to confirm the status?
(1) Yes (SPECIFY THE AGENCY)
(2) No
@
-NOINT10F_PROB-
**PROBLEM**

This classification is incorrect (unless confirmed by a public agency);
```

AHS National - Instrument Items for the 1999 Survey
determine correct classification.
Either confirm or press (P) to return to NOINT4_NOINTB
to determine the correct classification.

```
    @
-NOINT11A_IEFIT-
[r] (H) [n]
TYPE B-16
INTERIOR EXPOSED TO THE ELEMENTS
Does this unit fit the definition of any of the previous noninterview categories?
(Enter "H" to see list of categories)
(1) Yes
(2) No
@
```

-NOINT11A_H-

```
(10) Permit granted, construction not started
(11) Under construction, not ready
(12) Permanent or temporary business or commercial storage
(13) Unoccupied site for mobile home or tent
(14) OTHER unit or converted to nonstaff
(15) Occupancy prohibited (except severely damaged by fire)
(16) Interior exposed to the elements
(17) Type B, not classified above, Specify

PLEASE PRESS ENTER TO CONTINUE THE INTERVIEW @
```

-NOINT11A_PR0B-
**PROBLEM**
This classification is incorrect if unit
fits the definition of a previous Type B category.
Either back up and correct NOINT11A_IEFIT or
press (P) to return to NOINT4_NOINTB to determine
the correct classification.

```
```

AHS National - Instrument Items for the 1999 Survey

```
    @
```

- 

-NOINT11B_IECDW-

```
    Enter what best describes the condition of
        the unit's doors and/or windows.
(1) All in good condition
(2) Some missing or broken
(3) Most missing or broken
(4) Unobservable-Explain
@1 @2
```

- 

-NOINT11C_IECRE-

```
    Enter what best describes the condition of the unit's roof
    (exclude porch roofs).
(1) In good condition
(2) Leaky, has missing shingles or small holes
(3) Entirely or partially missing
(4) Unobservable - Explain
@1 @2
-
-NOINT11D_IECEW-
Enter what best describes the condition of the unit's exterior walls.
(1) In good condition
(2) Cracked (exclude minor damage which does not expose the interior) or broken
(3) Entirely or partially missing
(4) Unobservable, Explain
@
-NOINT11PROB-
```

AHS National - Instrument Items for the 1999 Survey
***PROBLEM***
This classification is incorrect if doors/windows,
roofs, exterior walls are either in good condition
or you are not able to observe them.
In order to be a Type B-16 (Interior exposed to the
elements) you must have observed a problem with at
least 1 of these 3 things.
Either back up and correct NOINT11B_IECDW or
press (P) to return to NOINT4_NOINTB to determine
the correct classification.

```
@
-
-NOINT12a-
Type B-17
TYPE B-NOT CLASSIFIED ABOVE
Specify the reason.
@TYP17R1
@TYP17R2
@TYP17R3
-
-NOINT12B_BOTRO-
Did you call the Regional Office?
(1) Yes
(2) No
@
-NOINT12B_PROB-
```

                    ***PROBLEM***
    ```

This classification is incorrect without contacting your RO.

Either contact the RO or press (P) to return to NOINT4_NOINTB to determine the correct classificaiton.
```

AHS National - Instrument Items for the 1999 Survey

```
@
```

- 

-NOINT12c-

```
    Give the title to the person in the Regional
        Office who authorized this classification.
        @TYPITTL
-NOINT13_NOINTC-
    Enter Type C Noninterview Reason
            (30) Demolished or disaster loss
            (31) House or mobile home moved
            (32) Unit eliminated in structural conversion
            (33) Merged not in current sample
            (36) Permit abandoned
            (37) Type C, not classified above
            (38) Unit eliminated in subsampling
            @
-
-NOINTPOP-

This code is for office use only.
Did you get Ro approval to use Type C-38?
(1) Yes
(2) No
@
-NOINT14A_DDLRE-
TYPE C-30
DEMOLISHED OR DISASTER LOSS
Enter the appropriate category
```

AHS National - Instrument Items for the 1999 Survey

```
(1) Demolished
(2) Disaster loss
@
\(\qquad\)
-
-NOINT14B_DDLAP -
    How much of the unit has been demolished?
(1) All
(2) Part-Demolition progressing
(3) Part-Demolition discontinued
(4) None
@
\(\qquad\)
-
-NOINT14B_PROB-
```

            **PROBLEM**
    This classification is incorrect if no
    demolition has been done or it has been discontinued.
    Either back up and correct NOINT14B_DDLAP or
    press (P) to return to NOINT13_NOINT to determine
    the correct classificaiton.
    ```
            @
----------------------------------------------------------------------------------
-NOINT14C_DDLWS-
    Are all the exterior walls standing?
        (1) Yes
        (2) No
        @
-NOINT14C_PROB-
```

                        **PROBLEM**
    ```
```

AHS National - Instrument Items for the 1999 Survey
This classification is incorrect if all the
exterior walls are standing.
Either back up and correct NOINT14C_DDLWS or
press (P) to return to NOINT13_NOINT to determine
the correct classification.
@
-
-NOINT15_HMMPK-
TYPE C-31
HOUSE OR MOBILE HOME MOVED
Is this a site (or location description) in a
place that has common properties or facilities
AND a single management or association?
(1) Yes
(2) No
@
-NOINT15_PROB-
**PROBLEM**
This classification is incorrect if it is
in a place that has common properties/facilities
[u]and[normal] a single management/association.
Either back up and correct NOINT15_HMMPK or
press (P) to return to NOINT13_NOINT to determine
the correct classification.
@
-NOINT16A_ESCRO-
TYPE C-32
UNIT ELIMINATED IN STRUCTURAL CONVERSION
Did you call the office?

```
```

AHS National - Instrument Items for the 1999 Survey

```
    (1) Yes
    (2) No
    @
-NOINT16A_PROB-
                    **PROBLEM**
    This classification is incorrect if it has
    not been authorized by your RO.
    Either call the RO or press (P) to return to
    NOINT13_NOINT and determine the correct classification.
        @
------------------------------------------------------------------------------
-NOINT16b-

Give the title of the person in the Regional Office who authorized this classification. @TYP32TL
```

-NOINT17A_CHRSA-

```
    TYPE C-33
    MERGED-NOT IN CURRENT SAMPLE
    Does the resulting unit use the same specific
    address as the original sample unit?
(1) Yes
(2) No
@
-NOINT17A_PROB-
**PROBLEM**

This classification is incorrect if the

Page 51 of 376
```

AHS National - Instrument Items for the 1999 Survey
resulting unit uses the same specific address
as the original sample unit. Complete an
interview for this case instead.
Either back up and correct NOINT17A_CHRSA if it
is incorrect or press enter to determine occupancy
status and then continue with an interview for this unit.

```
    @
- NOINT17b-
    If a person in the regional office authorized
    this classification, indicate that person's title,
    for example, supervisor, survey clerk, etc.
    @TYP33TL

-NOINT17C_CMRNU-
    How many units were involved in the merger?
        @
-NOINT17_CMRFU-
    Is the first unit involved in the
        merger designated for AHS sample?
(1) Yes
(2) No
@
-NOINT17E_CMREX-
Is this an EXTRA unit which has merged with another AHS sample unit?
(1) Yes
(2) No

Page 52 of 376
```

AHS National - Instrument Items for the 1999 Survey

```
    @
```

-----------------------------------------------------------------------------
-
-NOINT17F_CMRSH-
Do you have a case in your assignment containing
current household members who are occupying the
unit that was created by the merger?
(1) Yes
(2) No
@

```
-
-NOINT17G_CMROM-
    Is this the case that contains the household
    which occupies the merger?
(1) Yes
(2) No
@
-
-NOINT17G_PROB-
**PROBLEM**
This classification is incorrect if this case contains the household which occupies the merger; complete an interview for this case instead.

Either back up and correct NOINT17G_CMROM if incorrect or press enter to continue with an interview for this unit.
@ Press enter
-NOINT17H_CMRCN-
Does this case represent the control number for the first of the merged units listed?

Page 53 of 376
```

AHS National - Instrument Items for the 1999 Survey

```
(1) Yes
(2) No
@
-NOINT17H_PROB-
```

                    **PROBLEM**
    This classification is incorrect if this
control number represents the first of the
merged units listed; complete an interview
for this case instead.
Either back up and correct NOINT17H_CMRCN if
it is incorrect, or press enter to determine
occupancy status and then continue with
an interview for this unit.

```
    @
-NOINT17_NOCCSTA-
    Is this unit occupied or vacant?
    (1) Occupied
    (2) Vacant
    @
-NOINT18-
    TYPE C-36
    PERMIT ABANDONED
    Mark (X) source(s) with whom you have verified the status of
    the permit.
(Call Regional Office before contacting permit office.)
@PABCO Builder or contractor
        @PASRO Sales or rental office
        @PADLC Development corporation
```

AHS National - Instrument Items for the 1999 Survey
@PAOWN Owner
@PAROF Regional Office
@PAPOF Permit office
@PAOTH Other, SPECIFY
-NOINT19a-
TYPE C-37
OTHER-NOT CLASSIFIED ABOVE
Specify the reason.
@TYP37R1
@TYP37R2
@TYP37R3
----------------------------------------------------------------------------
-NOINT19b -
Mark (X) all that apply.
@COTLP Listing problem
@COTSP Sampling problem
@COTOH Other
-NOINT20_EXPOSE-

```
    Is the interior-
    (1) Exposed to the elements?
        (2) Not exposed to the elements?
        @
-NOINT21A_BBLDG-

In [u]ADDITION[normal] to the unit that is being classified as a TYPE B (Enter 2 or 3 if the building does not contain any housing units)
(1) Building contains at least one housing unit-either occupied or vacant.
```

AHS National - Instrument Items for the 1999 Survey
(2) Unit being classified as Type B is the
only unit in the building.
(3) All units would qualify for a
Type B or C noninterview.
@
-
-NOINT21B_BBORD -
Is the unit boarded up?
(1) Yes
(2) No
@
-NOINT22A1_DFIRE-
Was that unit demolished, moved,
or considered a disaster loss, because it
was severely damaged by -
Fire?
(1) Yes
(2) No
@
-NOINT21A2_DISAS-
Other natural disaster?
(1) Yes
(2) No
@
-NOINT19c-

```
```

AHS National - Instrument Items for the 1999 Survey
FR NOTE: WAS NONINTERVIEW STATUS DETERMINED
BY OBSERVATION ONLY OR DID SOMEONE
PROVIDE YOU WITH INFORMATION ABOUT
THE HOUSING UNIT?
(1) Observation Only
(2) Information Provided by Someone
@
-NOINT19C3-
Detailed Explanation of Noninterview Classification
FR Note: Enter an explanation of why you classified the unit as
a Type B or C Noninterview. Enter (N) for no more.
@EXCLE1
@EXCLE2
@EXCLE3
@EXCLE4
@EXCLE5
@EXCLE6
@EXCLE7
@EXCLE8
@EXCLE9
@EXCL10
@EXCL11
@EXCL12
@EXCL13
@EXCL14
@EXCL15

```
-
-STILIV1-

I have listed (READ NAMES ABOVE)
Are all of these persons still living or staying [fill temp2]?
(1) Yes
(2) No
(3) UNdelete a person @
-
-UNDEL_WHO-
** DO NOT READ **

ENTER LINE NUMBER OF PERSON TO UNDELETE @
```

AHS National - Instrument Items for the 1999 Survey

```
```

-------------------------------------------------------------------------------
-STILIV2-

```
    ** ASK IF NECESSARY **
    Do [bold]ANY[n] of these people still live at this address?
    (1) Yes (2) No @
-CHECK_REP -
            ** INTERVIEWER CHECK ITEM **
        You are about to make this case a
        replacement household.
        Enter (M) for mistake
            (P) to make case a replacement household
        @
-NOLIVE-
    Who no longer lives here?
    ENTER LINE NUMBER OR
        (N) FOR NO MORE.
    @1 @2 @3 @4 @5 @6
-WHYNO-
** ASK IF NECESSARY **
DO NOT READ THE CATEGORIES TO THE RESPONDENT
        Why does [fill fname] [fill lname]
        no longer live here?
(1) Moved Away
(2) Deceased
(3) Included in error in a previous interview
(4) Mistake, should not be deleted
```

AHS National - Instrument Items for the 1999 Survey

```
(5) Other
@
```

-RPNAME-

```
                    What are the names of all persons
                living or staying here?
                Start with the name of the person,
                or one of the persons, who owns or
                rents this home.
                FIRST NAME @FNAME
                LAST NAME @LNAME
-USUAL-
    Does [fill RPNAME@FNAME] [fill RPNAME@LNAME]
        usually live here?
            (1) Yes
            (2) No
                @
-
-URE-
    Does [fill RPNAME@FNAME] [fill RPNAME@LNAME]
        have some other place where you/he/she usually lives?
(1) Yes
(2) No
[bold]Ask if not apparent:[normal]
Is [fill RPNAME@FNAME] [fill RPNAME@LNAME] Male or Female?
```

AHS National - Instrument Items for the 1999 Survey

```
(1) Male
(2) Female
@
```

- 

-MORPER-
Is anyone else living or staying
at this address now?

```
            (1) Yes
            (2) No
            @
-NEXTNM-
    Who else is living or staying here?
    FIRST NAME @FNAME
    LAST NAME @LNAME
-NXTLIV-
    Does [fill RPNAME@FNAME] [fill RPNAME@LNAME]
        usually live here?
(1) Yes
(2) No
@
-NXTure-
Does [fill RPNAME@FNAME] [fill RPNAME@LNAME] have some other place where you/he/she usually lives?
(1) Yes
(2) No
@
```

AHS National - Instrument Items for the 1999 Survey

```
```

--------------------------------------------------------------------------------
-NXTSEX-
[bold]Ask if not apparent:[normal]
Is [fill RPNAME@FNAME] [fill RPNAME@LNAME] Male or Female?
(1) Male
(2) Female
@
-MOREPER-
Is anyone else living or staying
at this address now?
ENTER (1) YES TO ADD NEXT PERSON
(1) Yes
(2) No
@
-MAXPER-

```
    NOTE: A MAXIMUM OF 30 PEOPLE MAY BE INTERVIEWED IN
        ANY HOUSEHOLD. THE LIMIT HAS BEEN REACHED
        NO QUESTIONS WILL BE ASKED FOR ANY ADDITIONAL PEOPLE [normal]
        ENTER (P) TO PROCEED
        @
-RTMSNG1-
Have I missed--
any babies or small children?
(1) Yes
(2) No
@1
```

AHS National - Instrument Items for the 1999 Survey

```
Any lodgers, boarders, or persons
you employ who live here?
(1) Yes
(2) No
@2
-
-RTMSNG2-

Anyone who usually lives here but is away now, traveling for work or business, on vacation, or at school or in a hospital?
(1) Yes
(2) No
@1
Anyone else staying here?
(1) Yes
(2) No
@2
-
-USUALLY -

Do [fill temp] [bold]usually[n]
live here?
(1) Yes
(2) No
@
-
-UREPN -

Who does not usually live here?

ENTER LINE NUMBER OR
```

AHS National - Instrument Items for the 1999 Survey
(N) FOR NO MORE.
@1 @2 @3 @4 @5 @6
-
-URE2-
Does [fill FNAME] [fill LNAME]
have some other place where [fill temp] usually lives?
(1) Yes
(2) No
@
-
-MSNGPRSN-
I have listed: READ NAMES
Have I missed--
any babies or small children?
(1) Yes
(2) No
@1
Any lodgers, boarders, or persons
you employ who live here?
(1) Yes
(2) No
@2

```
```

-MSNGPR2 -

```
-MSNGPR2 -
Anyone who usually lives here but is away now, traveling for work or business, on vacation, or at school or in a hospital?
(1) Yes
(2) No
```

```
AHS National - Instrument Items for the 1999 Survey
    @1
Anyone else staying here?
    (1) Yes
    (2) No
@2
-
-HHRESP -
[bold]Ask if necessary:[normal]
With whom am I speaking?
*** ENTER LINE NUMBER ***
    @
-
-OWNER-
    In whose name is this
    home [fill temp2]?
        ENTER (N) FOR NO MORE
        ENTER LINE NUMBER(S)
        @1 @2 @3 @4 @5
-NXTREL-
```

```
What is [fill FNAME] [fill LNAME]'s
```

What is [fill FNAME] [fill LNAME]'s
relationship to [fill temp2]?
relationship to [fill temp2]?
(20) Spouse (Husband/Wife)
(20) Spouse (Husband/Wife)
(21) Unmarried Partner
(21) Unmarried Partner
(22) Child
(22) Child
(23) Grandchild
(23) Grandchild
(24) Parent (Mother/Father)
(24) Parent (Mother/Father)
(25) Brother/Sister
(25) Brother/Sister
(26) Other Relative of Reference Person
(26) Other Relative of Reference Person
(Uncle, cousin, mother-in-law, father-in-law, etc.)
(Uncle, cousin, mother-in-law, father-in-law, etc.)
(27) Foster child
(27) Foster child
(28) Housemate/Roomate
(28) Housemate/Roomate
(29) Roomer/Boarder

```
    (29) Roomer/Boarder
```

```
AHS National - Instrument Items for the 1999 Survey
    (30) Other Non-Relative of Reference Person
    @
-REL2-
    (MARK OR ASK)
    Does anybody related to [fill temp3] live here?
        (1) Yes
        (2) No
            @
```

$\qquad$

```
-SPOUSE1-
            [bold](DO NOT READ TO RESPONDENT UNLESS NECESSARY)[normal]
            Is one of the following SEX entries incorrect?
LINE NAME SEX
[fill temp4:l] [fill TEMP9]
[fill temp2:l] [fill TEMP8]
(1) To correct LINE 1's SEX entry
                            (2) To correct LINE [fill T_NROSIZE]'s SEX entry
            (3) Neither sex entry is incorrect
        @
-SPOUSE2-
    You said [fill FNAME] [fill LNAME]
    is [fill temp2] spouse.
    Is that correct?
            (1) Yes
            (2) No
            @
-SPOUSE3-
```

```
AHS National - Instrument Items for the 1999 Survey
    [bold](DO NOT READ TO RESPONDENT UNLESS NECESSARY)[normal]
    Earlier I recorded
    [fill temp3] was
    [fill temp2] spouse.
    You have just reported
    [fill FNAME] [fill LNAME] is also
    [fill temp2] spouse.
    Which is correct?
            (1) [fill temp3] is the
                correct spouse. Change relationship entry of
                [fill FNAME] [fill LNAME]
            (2) [fill FNAME] [fill LNAME] is the
                        correct spouse. Change relationship entry of
                [fill temp3]
            @
-SPOUSE4-
    Which one of the responses listed best describes
    [fill temp3] relationship
    to [fill temp2]?
            (22) Child
            (23) Grandchild
            (24) Parent (Mother/Father)
            (25) Brother/Sister
            (26) Other Relative of Reference Person
            (Uncle, cousin, mother-in-law, father-in-law, etc.)
            (27) Foster child
            (28) Housemate/Roomate
            (29) Roomer/Boarder
            (30) Other Non-Relative of Reference Person
            @
-DAD1-
    You have reported both
    [fill temp3]
            and
    [fill FNAME] [fill LNAME]
    are parents of
    [fill temp2]
```

```
AHS National - Instrument Items for the 1999 Survey
```

Is that correct?
(1) No, change relationship to reference person code for [fill FNAME] [fill LNAME]
(2) No, change relationship to reference person code for [fill temp3]
(3) Yes, this is correct.
(One is natural father, one is step-father, for example)
@

- DAD2 -

Which one of the responses listed best describes
[fill temp3]
relationship to [fill temp2]?
(22) Child
(23) Grandchild
(24) Parent (Mother/Father)
(25) Brother/Sister
(26) Other Relative of Reference Person (Uncle, cousin, mother-in-law, father-in-law, etc.)
(27) Foster child
(28) Housemate/Roomate
(29) Roomer/Boarder
(30) Other Non-Relative of Reference Person
@
-
-MOM1-
You have reported both
[fill temp3]
and
[fill FNAME] [fill LNAME]
are parents of
[fill temp2]
Is that correct?
(1) No, change relationship to reference person code for
[fill FNAME] [fill LNAME]
(2) No, change relationship to reference person code for [fill temp3]
(3) Yes, this is correct.

```
AHS National - Instrument Items for the 1999 Survey
                    (One is natural mother, one is step-mother, for example)
    @
-MOM2-
```

    Which one of the responses listed best describes
    [fill temp3]
        relationship to [fill temp2]?
            (22) Child
            (23) Grandchild
            (24) Parent (Mother/Father)
            (25) Brother/Sister
            (26) Other Relative of Reference Person
                (Uncle, cousin, mother-in-law, father-in-law, etc.)
            (27) Foster child
            (28) Housemate/Roomate
            (29) Roomer/Boarder
            (30) Other Non-Relative of Reference Person
            @
    -VER_AGE1-
[fill temp4]
I have recorded that [fill temptext] [fill temp3] [fill temp2].
Is that correct?
NOTE: KEY (1) YES IF THE AGE HAS BEEN VERIFIED
(1) Yes, age is correct
(2) No, age is not correct
@
-BRTHDATE-
What is [fill temptext] date of birth?

| (1) January | (5) May | (9) September |
| :--- | :--- | :--- |
| (2) February | $(6)$ June | (10) October |
| (3) March | $(7)$ July | (11) November |
| (4) April | $(8)$ August | (12) December |

```
AHS National - Instrument Items for the 1999 Survey
    ENTER MONTH: @BRTHM
    ENTER DAY: @BRTHD
    ENTER 4 DIGIT YEAR: @BRTHY
----------------------------------------------------------------------------
-ERR_AGE-
            ** DO NOT READ TO RESPONDENT **
            BIRTHDATE IS IN THE FUTURE
            ENTER (P) TO BACK TO BRTHDATE
            @
-
-VER_AGE-
    So [fill temptext] now [fill temp2]
        Is that correct?
            (1) Yes, age is correct
            (2) No, age is not correct
            @
-AGEGES-
    ENTER YOUR BEST ESTIMATE OF
    [fill temptext] AGE:
    @
-UNDAGE-
    ** ASK IF NECESSARY **
        Is [fill temp] under 14 years of age?
            (1) Yes
            (2) No
            @
```

```
AHS National - Instrument Items for the 1999 Survey
-MAR_VER-
```

    [fill temptext] [fill temp].
    Is that still correct?
            (1) Yes
            (2) No
        @
    -S_MAR-
[fill temp2] [fill temptext] now married,
widowed, divorced, separated or never married?
[fill temp3]
(2) Married, SPOUSE ABSENT
(3) Widowed
(4) Divorced
(5) Separated
(6) Never married
@
-
-S_LNSPOUSE-
ENTER LINE NUMBER OF
[fill temp3] SPOUSE
@
-
-ERR_SPAGE-

## HAT SHOULD THIS SAY/DO?

            EDIT \# 22 - AGE OF SPOUSE LT 14.
            PRESS ENTER TO PROCEED @
    -ERR_SPSEX1-
[bold](DO NOT READ TO RESPONDENT UNLESS NECESSARY)[normal]
Is one of the following SEX entries incorrect?

```
AHS National - Instrument Items for the 1999 Survey
```

```
LINE NAME SEX
[fill temp4:l] [fill TEMP9]
[fill temp2:l] [fill TEMP8]
    (1) To correct LINE [fill temp10]'s SEX entry
    (2) To correct LINE [fill L_NO]'s SEX entry
    (3) Neither sex entry is incorrect
    @
-ERR_SPSEX2-
        You said [fill FNAME] [fill LNAME]
        is [fill temp2] spouse.
        Is that correct?
```

            (1) Yes
            (2) No
            @
    -EDUCA_VER-
The highest grade or level of school
[fill temptext] was
[fill temp].
Is that still correct?
(1) Yes
(2) No
@
-EDUCA-
What is the highest level of school [fill temptext]
[fill temp2] completed or the highest degree [fill temp3]
[fill temp2] received?
(31) Less than 1st grade
(32) 1st,2nd,3rd or 4th grade
(33) 5th or 6th grade
(34) 7th or 8th grade
(35) 9th grade
(36) 10th grade
(37) 11th grade
(38) 12th grade, no diploma
(44) Bachelors degree
(for example: BA, AB, BS)
(46) Professional School Degree (For
example: MD, DDS, DVM, LLB, JD)
-
(45) Master's degree (For example:
MA, MS, MEng, MEd, MSW, MBA)
(For example PhD, EdD)

```
AHS National - Instrument Items for the 1999 Survey
(39) HIGH SCHOOL GRADUATE - high school DIPLOMA
        or equivalent (For example: GED)
(40) Some college but no degree
(41) Diploma or certificate from a vocational, technical, trade
        or business shcool beyond the High School level
(42) Associate degree in college - Occupational/vocational program
(43) Associate degree in college - Academic program
    @
-
-WHENMOVE-
    When did [fill temp2] move to this [fill HTYPEFILL]?
    [bold]FR: ENTER (X) if mother lived here when person was born.[n]
        ENTER 4 DIGIT YEAR @YR
            What month was that?
\begin{tabular}{lll} 
(1) January & (5) May & (9) September \\
(2) February & \((6)\) June & (10) October \\
(3) March & \((7)\) July & (11) November \\
(4) April & \((8)\) August & (12) December
\end{tabular}
@MON
What is [fill temptext] race?
(1) White
(2) Black
(3) American Indian, Aleut, or Eskimo
(4) Asian or Pacific Islander
(5) Other Race
@
-
-S_ORIGIN-
```

[fill temp2] [fill temptext] Hispanic or Spanish-American?
(1) Yes
(2) No
@

```
AHS National - Instrument Items for the 1999 Survey
```

```
--S_LNPARENT-
    Do [fill temp3] live in
    this household?
    ** ENTER LINE NUMBER OF PARENT **
    ENTER (0) FOR NONE
            @
-ERR_PRAGE-
    You only have [fill index] years age
    difference between parent and child.
    Is that correct?
            (1) Yes
            (2) No
            @
-
-CHANGE-
            [reset CHANGE]
            [reset CHANGE] [reset CHG_WHAT]
        REVIEW ALL CATEGORIES AND MAKE ANY CORRECTIONS AS NEEDED.
            F12 AND THEN "PAGE DOWN" FOR NEXT PAGE
            Enter LINE NUMBER if ANY changes needed
        (A) ADD a new person (P) data correct - Proceed @
-CHG_WHAT-
    What change is needed for: [fill TEMP2]
    (M) Mistake -- no changes needed (7) Race
    (1) Name (4) Age (8) Origin
    (2) Relationship
    (5) Marital Status
    (9) Delete Person
    (3) Sex
        @
(6) Education
(10) UNdelete Person
```

```
AHS National - Instrument Items for the 1999 Survey
```

```
-----------------------------------------------------------------------------------
-
-FIXNAME-
    What is the name of the person living
    or staying here?
FIRST NAME @FNAME
LAST NAME @LNAME
-FIXREL-
```

    What is [fill FNAME] [fill LNAME]'s
        relationship to [fill temp2]?
            (20) Spouse (Husband/Wife)
            (21) Unmarried Partner
            (22) Child
            (23) Grandchild
            (24) Parent (Mother/Father)
            (25) Brother/Sister
            (26) Other Relative of Reference Person
            (Uncle, cousin, mother-in-law, father-in-law, etc.)
            (27) Foster child
            (28) Housemate/Roomate
            (29) Roomer/Boarder
            (30) Other Non-Relative of Reference Person
            @
    - 

-FIX_REL2-
Does anybody related to [fill temp3] live here?
(1) Yes
(2) No
@

- FIXSPOUSE1-
[bold](DO NOT READ TO RESPONDENT UNLESS NECESSARY) [normal]

```
AHS National - Instrument Items for the 1999 Survey
                    Is one of the following SEX entries incorrect?
\begin{tabular}{lcc} 
LINE & NAME & \\
{\([\) fill } & temp4:l] & [fill \\
TEMP9] & SEX \\
[fill & temp2:l] & {\([\) fill } \\
& TEMP8 \(]\) &
\end{tabular}
                            (1) To correct LINE 1's SEX entry
                            (2) To correct LINE [fill NROSIZE]'s SEX entry
                            (3) Neither sex entry is incorrect
                            @
-FIXSPOUSE2-
    You said [fill FNAME] [fill LNAME]
    is [fill temp2] spouse.
    Is that correct?
(1) Yes
(2) No
@
-FIXSPOUSE3-
[bold](DO NOT READ TO RESPONDENT UNLESS NECESSARY) [normal]
Earlier I recorded
[fill temp3] was
[fill temp2] spouse.
You have just reported [fill FNAME] [fill LNAME] is also [fill temp2] spouse.
Which is correct?
(1) [fill temp3] is the correct spouse. Change relationship entry of [fill FNAME] [fill LNAME]
(2) [fill FNAME] [fill LNAME] is the correct spouse. Change relationship entry of [fill temp3]
-FIXSPOUSE4 -
```

```
AHS National - Instrument Items for the 1999 Survey
    Which one of the responses listed best describes
    [fill temp3] relationship
    to [fill temp2]?
    (22) Child
    (23) Grandchild
    (24) Parent (Mother/Father)
    (25) Brother/Sister
    (26) Other Relative of Reference Person
    (Uncle, cousin, mother-in-law, father-in-law, etc.)
    (27) Foster child
    (28) Housemate/Roomate
    (29) Roomer/Boarder
    (30) Other Non-Relative of Reference Person
    @
-FIXDAD1-
    You have reported both
    [fill temp3]
        and
        [fill FNAME] [fill LNAME]
        are parents of
        [fill temp2]
        Is that correct?
        (1) No, change relationship to reference person code for
        [fill FNAME] [fill LNAME]
        (2) No, change relationship to reference person code for
        [fill temp3]
        (3) Yes, this is correct.
            (One is natural father, one is step-father, for example)
    @
-FIXDAD2-
    Which one of the responses listed best describes
    [fill temp3]
    relationship to [fill temp2]?
    (22) Child
    (23) Grandchild
    (24) Parent (Mother/Father)
```

```
AHS National - Instrument Items for the 1999 Survey
    (25) Brother/Sister
    (26) Other Relative of Reference Person
        (Uncle, cousin, mother-in-law, father-in-law, etc.)
    (27) Foster child
    (28) Housemate/Roomate
    (29) Roomer/Boarder
    (30) Other Non-Relative of Reference Person
    @
-FIXMOM1-
        You have reported both
        [fill temp3]
                and
    [fill FNAME] [fill LNAME]
    are parents of
    [fill temp2]
    Is that correct?
    (1) No, change relationship to reference person code for
            [fill FNAME] [fill LNAME]
        (2) No, change relationship to reference person code for
            [fill temp3]
        (3) Yes, this is correct.
            (One is natural mother, one is step-mother, for example)
    @
-FIXMOM2-
Which one of the responses listed best describes
[fill temp3]
relationship to [fill temp2]?
    (22) Child
    (23) Grandchild
    (24) Parent (Mother/Father)
    (25) Brother/Sister
    (26) Other Relative of Reference Person
        (Uncle, cousin, mother-in-law, father-in-law, etc.)
    (27) Foster child
    (28) Housemate/Roomate
    (29) Roomer/Boarder
    (30) Other Non-Relative of Reference Person
```

```
AHS National - Instrument Items for the 1999 Survey
    @
-
-FIXSEX-
    [bold]ASK IF NOT APPARENT:[normal]
    [fill temp2] [fill temptext] Male or Female?
    (1) Male
    (2) Female
    @
-FIXBDATE-
```

    What is [fill temptext] date of birth?
    (1) January (5) May (9) September
    (2) February (6) June
    (10) October
    (3) March
    (7) July
    (11) November
    (4) April
        ENTER MONTH: @BMON
        ENTER DAY: @BRTHD
        ENTER 4 DIGIT YEAR: @BYR
    -FIXERR_AGE -
** DO NOT READ TO RESPONDENT **
BIRTHDATE IS IN THE FUTURE
ENTER (P) TO BACK TO BRTHDATE
@
-FIXVER_AGE -
So [fill temptext] now [fill temp2]
Is that correct?
(1) Yes, age is correct

```
AHS National - Instrument Items for the 1999 Survey
                    (2) No, age is not correct
    @
-FIXAGEGES-
    ENTER YOUR BEST ESTIMATE OF
    [fill temptext] AGE:
    @
-
-FIXUNDAGE -
    ** ASK IF NECESSARY **
Is [fill temp] under 14 years of age?
    (1) Yes
        (2) No
    @
-FIXMAR-
[fill temp2] [fill temptext] now married, widowed, divorced, separated or never married?
(1) Married, SPOUSE PRESENT
(2) Married, SPOUSE ABSENT
(3) Widowed
(4) Divorced
(5) Separated
(6) Never married
@
-FIXEDUC -
What is the highest level of school [fill temptext]
[fill temp2] completed or the highest degree [fill temp3] [fill temp2] received?
```

(31) Less than 1st grade
(32) 1st,2nd,3rd or 4th grade
(33) 5th or 6th grade
(34) 7th or 8th grade
(35) 9th grade
(44) Bachelors degree
(for example: BA, AB, BS)
(45) Master's degree (For example:

MA, MS, MEng, MEd, MSW, MBA)
(46) Professional School Degree (For

```
AHS National - Instrument Items for the 1999 Survey
```

```
(36) 10th grade example: MD, DDS, DVM, LLB, JD)
(37) 11th grade
(38) 12th grade, no diploma (For example PhD, EdD)
(39) HIGH SCHOOL GRADUATE - high school DIPLOMA
    or equivalent (For example: GED)
(40) Some college but no degree
(41) Diploma or certificate from a vocational, technical, trade
    or business shcool beyond the High School level
(42) Associate degree in college - Occupational/vocational program
(43) Associate degree in college - Academic program
    @
-
-FIXRACE -
    [fill temp2] [fill temptext]...
    (1) White
    (2) Black
    (3) American Indian, Aleut, or Eskimo
    (4) Asian or Pacific Islander
    (5) Other Race
    @
-FIXORIG-
```

    [fill temp2] [fill temptext] of
    Spanish or Hispanic origin?
    (1) Yes
    (2) No
    @
    -CHG_MORE-
Are any more changes needed for: [fill TEMP2]
(1) Yes (2) No @
-D_WHYNO-
** ASK IF NECESSARY **
DO NOT READ THE CATEGORIES TO THE RESPONDENT

```
AHS National - Instrument Items for the 1999 Survey
```

    Why does [fill fname] [fill lname]
    no longer live here?
    (1) Moved Away
(2) Deceased
(3) Included in error in a previous interview
(4) Mistake, should not be deleted
(5) Other
@

```
-----------------------------------------------------------------------------
-GET_REFPER2-
    In whose name is this
    home [fill temp2]?
        ENTER (N) FOR NO MORE
        ENTER LINE NUMBER(S)
        @1 @2 @3 @4 @5
-NWREL-
```

    How is [fill FNAME] [fill LNAME]
    related to [fill temp2]?
    (20) Spouse (Husband/Wife)
    (21) Unmarried Partner
    (22) Child
    (23) Grandchild
    (24) Parent (Mother/Father)
    (25) Brother/Sister
    (26) Other Relative of Reference Person
        (Uncle, cousin, mother-in-law, father-in-law, etc.)
    (27) Foster child
    (28) Housemate/Roomate
    (29) Roomer/Boarder
    (30) Other Non-Relative of Reference Person
    @
    - NWREL2-

```
AHS National - Instrument Items for the 1999 Survey
```

    Does anybody related to [fill temp3] live here?
    (1) Yes
    (2) No
    @
    -NWSPOUSE1-
[bold](DO NOT READ TO RESPONDENT UNLESS NECESSARY)[normal]
Is one of the following SEX entries incorrect?

```
LINE NAME SEX
[fill temp4:l] [fill TEMP9]
[fill temp2:l] [fill TEMP8]
```

                            (1) To correct LINE [fill P_REF_LNO]'s SEX entry
                            (2) To correct LINE [fill L_NO]'s SEX entry
                            (3) Neither sex entry is incorrect
                            @
    -NWSPOUSE2-
You said [fill FNAME] [fill LNAME]
is [fill temp2] spouse.
Is that correct?
(1) Yes
(2) No
@
-NWSPOUSE3-
[bold](DO NOT READ TO RESPONDENT UNLESS NECESSARY)[normal] Earlier I recorded [fill temp3] was
[fill temp2] spouse.
You have just reported
[fill FNAME] [fill LNAME] is also
[fill temp2] spouse.

```
AHS National - Instrument Items for the 1999 Survey
```

    Which is correct?
    (1) [fill temp3] is the
        correct spouse. Change relationship entry of
        [fill FNAME] [fill LNAME]
    (2) [fill FNAME] [fill LNAME] is the
        correct spouse. Change relationship entry of
        [fill temp3]
    @
    -NWSPOUSE4 -
Which one of the responses listed best describes
[fill temp3] relationship
to [fill temp2]?
(22) Child
(23) Grandchild
(24) Parent (Mother/Father)
(25) Brother/Sister
(26) Other Relative of Reference Person
(Uncle, cousin, mother-in-law, father-in-law, etc.)
(27) Foster child
(28) Housemate/Roomate
(29) Roomer/Boarder
(30) Other Non-Relative of Reference Person
@
-
-NWDAD1-

You have reported both
[fill temp3]
and
[fill FNAME] [fill LNAME]
are parents of
[fill temp2]
Is that correct?
(1) No, change relationship to reference person code for [fill FNAME] [fill LNAME]
(2) No, change relationship to reference person code for [fill temp3]
(3) Yes, this is correct.
(One is natural father, one is step-father, for example)

```
AHS National - Instrument Items for the 1999 Survey
```

```
    @
-NWDAD2 -
    Which one of the responses listed best describes
    [fill temp3]
    relationship to [fill temp2]?
    (22) Child
    (23) Grandchild
    (24) Parent (Mother/Father)
    (25) Brother/Sister
    (26) Other Relative of Reference Person
        (Uncle, cousin, mother-in-law, father-in-law, etc.)
    (27) Foster child
    (28) Housemate/Roomate
    (29) Roomer/Boarder
    (30) Other Non-Relative of Reference Person
    @
-NWMOM1-
    You have reported both
    [fill temp3]
        and
    [fill FNAME] [fill LNAME]
    are parents of
    [fill temp2]
    Is that correct?
    (1) No, change relationship to reference person code for
            [fill FNAME] [fill LNAME]
        (2) No, change relationship to reference person code for
            [fill temp3]
        (3) Yes, this is correct.
            (One is natural mother, one is step-mother, for example)
        @
-
-NWMOM2 -
```

Which one of the responses listed best describes
[fill temp3]

```
AHS National - Instrument Items for the 1999 Survey
    relationship to [fill temp2]?
    (22) Child
    (23) Grandchild
    (24) Parent (Mother/Father)
    (25) Brother/Sister
    (26) Other Relative of Reference Person
        (Uncle, cousin, mother-in-law, father-in-law, etc.)
    (27) Foster child
    (28) Housemate/Roomate
    (29) Roomer/Boarder
    (30) Other Non-Relative of Reference Person
    @
-BEG_NEWLIV-
    @
-NEWNAME -
    Who else is living or staying here?
```

        FIRST NAME @FNAME
        LAST NAME @LNAME
    - 

-NEWSEX
[bold]ASK IF NOT APPARENT:[normal]
Is [fill FNAME] [fill LNAME] Male or Female?
(1) Male
(2) Female
@

- NEWADDWHY -

Why was [fill fname] [fill lname] added?
(1) Born
(2) Moved into household/apartment
(3) Other reason

```
AHS National - Instrument Items for the 1999 Survey
```

@

```
-----------------------------------------------------------------------------
-
-NOMORE_ADD-
    NOTE: A MAXIMUM OF 30 PEOPLE MAY BE INTERVIEWED IN
        ANY HOUSEHOLD. THE LIMIT HAS BEEN REACHED
        NO MORE PERSONS CAN BE ADDED.[normal]
        ENTER (P) TO PROCEED
            @
--------------------------------------------------------------------------------
-CHG_ADDPER-
```

    @
    - ADDNAME-
What is the name of the new person?
FIRST NAME @FNAME
LAST NAME @LNAME
--------------------------------------------------------------------------------
-ADD_RES-

Does [fill ADDNAME@FNAME] [fill ADDNAME@LNAME] usually live here?
(1) Yes
(2) No
@
-ADDure-
Does [fill FNAME] [fill LNAME] have some other place where he/she usually lives?
(1) Yes
(2) No

```
AHS National - Instrument Items for the 1999 Survey
```

    @
    - ADDSEX-
[bold]ASK IF NOT APPARENT:[normal]
Is [fill FNAME] [fill LNAME] Male or Female?
(1) Male
(2) Female
@
-CHGADDWHY-
Why was [fill fname] [fill lname] added?
(1) Born
(2) Moved into household/adopted
(3) Other reason
@
-ADDREL-

```
    What is [fill FNAME] [fill LNAME]'s
```

    relationship to [fill temp2]?
    (20) Spouse (Husband/Wife)
(21) Unmarried Partner
(22) Child
(23) Grandchild
(24) Parent (Mother/Father)
(25) Brother/Sister
(26) Other Relative of Reference Person
(Uncle, cousin, mother-in-law, father-in-law, etc.)
(27) Foster child
(28) Housemate/Roomate
(29) Roomer/Boarder
(30) Other Non-Relative of Reference Person
@
-ADDREL2

Page 87 of 376

```
AHS National - Instrument Items for the 1999 Survey
```

    Does anybody related to [fill temp3] live here?
    (1) Yes
    (2) No
    @
    -ADD_SPOUSE1-
[bold](DO NOT READ TO RESPONDENT UNLESS NECESSARY)[normal]
Is one of the following SEX entries incorrect?
$\left.\begin{array}{lcc}\text { LINE } & \text { NAME } & \\ \text { [fill } & \text { temp4:l] } & \text { [fill } \\ \text { TEMP9] }\end{array}\right] \quad$ SEX
(1) To correct LINE 1's SEX entry
(2) To correct LINE [fill L_NO]'s SEX entry
(3) Neither sex entry is incorrect
@
-ADD_SPOUSE2-
You said [fill FNAME] [fill LNAME]
is [fill temp2] spouse.
Is that correct?
(1) Yes
(2) No
@
-ADD_SPOUSE3-

```
[bold](DO NOT READ TO RESPONDENT UNLESS NECESSARY)[normal]
Earlier I recorded
[fill temp3] was
[fill temp2] spouse.
You have just reported
[fill FNAME] [fill LNAME] is also
[fill temp2] spouse.
```

```
AHS National - Instrument Items for the 1999 Survey
```

    Which is correct?
    (1) [fill temp3] is the
        correct spouse. Change relationship entry of
        [fill FNAME] [fill LNAME]
    (2) [fill FNAME] [fill LNAME] is the
        correct spouse. Change relationship entry of
        [fill temp3]
    @
    -ADD_SPOUSE4-
Which one of the responses listed best describes
[fill temp3] relationship
to [fill temp2]?
(22) Child
(23) Grandchild
(24) Parent (Mother/Father)
(25) Brother/Sister
(26) Other Relative of Reference Person
(Uncle, cousin, mother-in-law, father-in-law, etc.)
(27) Foster child
(28) Housemate/Roomate
(29) Roomer/Boarder
(30) Other Non-Relative of Reference Person
@
-ADD_DAD1-
You have reported both
[fill temp3]
and
[fill FNAME] [fill LNAME]
are parents of
[fill temp2]
Is that correct?
(1) No, change relationship to reference person code for
[fill FNAME] [fill LNAME]
(2) No, change relationship to reference person code for
[fill temp3]
(3) Yes, this is correct.
(One is natural father, one is step-father, for example)

```
AHS National - Instrument Items for the 1999 Survey
```

```
    @
-ADD_DAD2 -
    Which one of the responses listed best describes
    [fill temp3]
        relationship to [fill temp2]?
            (22) Child
            (23) Grandchild
            (24) Parent (Mother/Father)
            (25) Brother/Sister
            (26) Other Relative of Reference Person
            (Uncle, cousin, mother-in-law, father-in-law, etc.)
            (27) Foster child
            (28) Housemate/Roomate
            (29) Roomer/Boarder
            (30) Other Non-Relative of Reference Person
            @
-ADD_MOM1-
            You have reported both
            [fill temp3]
                and
            [fill FNAME] [fill LNAME]
            are parents of
            [fill temp2]
            Is that correct?
            (1) No, change relationship to reference person code for
                    [fill FNAME] [fill LNAME]
            (2) No, change relationship to reference person code for
            [fill temp3]
            (3) Yes, this is correct.
            (One is natural mother, one is step-mother, for example)
            @
-ADD_MOM2 -
```

    Which one of the responses listed best describes
    [fill temp3]
    ```
AHS National - Instrument Items for the 1999 Survey
    relationship to [fill temp2]?
    (22) Child
    (23) Grandchild
    (24) Parent (Mother/Father)
    (25) Brother/Sister
    (26) Other Relative of Reference Person
        (Uncle, cousin, mother-in-law, father-in-law, etc.)
    (27) Foster child
    (28) Housemate/Roomate
    (29) Roomer/Boarder
    (30) Other Non-Relative of Reference Person
    @
-
-NOMORE_ADD3-
    NOTE: A MAXIMUM OF 30 PEOPLE MAY BE INTERVIEWED IN
        ANY HOUSEHOLD. THE LIMIT HAS BEEN REACHED
        NO MORE PERSONS CAN BE ADDED.[normal]
        ENTER (P) TO PROCEED
            @
-ADD_BRTH-
    What is [fill temptext] date of birth?
(1) January
(2) February
(3) March
(4) April
ENTER MONTH: @BRTHM
ENTER DAY: @BRTHD
ENTER 4 DIGIT YEAR: @BRTHY
-ADD_ERR_AGE-
** DO NOT READ TO RESPONDENT **
BIRTHDATE IS IN THE FUTURE
```

Page 91 of 376

```
AHS National - Instrument Items for the 1999 Survey
    ENTER (P) TO BACK TO BRTHDATE
    @
----------------------------------------------------------------------------
-
-ADD_VER_AGE-
    So [fill temptext] now [fill temp2]
    Is that correct?
    (1) Yes, age is correct
            (2) No, age is not correct
            @
-------------------------------------------------------------------------------
-ADD_AGEGES-
    ENTER YOUR BEST ESTIMATE OF
    [fill temptext] AGE:
    @
-ADD_UNDAGE-
    ** ASK IF NECESSARY **
        Is [fill temp] under 14 years of age?
            (1) Yes
            (2) No
            @
-ADD_MAR-
[fill temp2] [fill temptext] now married, widowed, divorced, separated or never married?
[fill temp3]
(2) Married, SPOUSE ABSENT
(3) Widowed
(4) Divorced
(5) Separated
(6) Never married
```

----------------------------------------------------------------------------------------
-ADD_S_LNSPOUSE-
ENTER LINE NUMBER OF
[fill temp] SPOUSE

```
        @
-ADD_EDUC-
    What is the highest level of school [fill temptext]
    [fill temp2] completed or the highest degree [fill temp3]
    [fill temp2] received?
(31) Less than 1st grade (44) Bachelors degree
(32) 1st,2nd,3rd or 4th grade (for example: BA, AB, BS)
(33) 5th or 6th grade
(34) 7th or 8th grade
(35) 9th grade
(36) 10th grade
(37) 11th grade
(38) 12th grade, no diploma
(39) HIGH SCHOOL GRADUATE - high school DIPLOMA
        or equivalent (For example: GED)
(40) Some college but no degree
(41) Diploma or certificate from a vocational, technical, trade
            or business shcool beyond the High School level
(42) Associate degree in college - Occupational/vocational program
(43) Associate degree in college - Academic program
    @
---------------------------------------------------------------------------------
-ADD_WHENMOVE-
    When did [fill temp2] move to this [fill HTYPEFILL]?
    [bold]FR: ENTER (X) if mother lived here when person was born. [n]
    ENTER 4 DIGIT YEAR @YR
        What month was that?
\begin{tabular}{lll} 
(1) January & \((5)\) May & (9) September \\
(2) February & \((6)\) June & (10) October \\
(3) March & \((7)\) July & (11) November \\
(4) April & \((8)\) August & (12) December
\end{tabular}
@MON
```

AHS National - Instrument Items for the 1999 Survey
-----------------------------------------------------------------------------
-ADD_RACE-
What is [fill temptext] race?
(1) White
(2) Black
(3) American Indian, Aleut, or Eskimo
(4) Asian or Pacific Islander
(5) Other Race
@
-ADD_ORIGN-
[fill temp2] [fill temptext] of
Spanish or Hispanic origin?
(1) Yes
(2) No
@
-ADD_S_LNPARENT-
[fill temp2] [fill temp3] live in
this household?
** ENTER LINE NUMBER OF PARENT **
ENTER (0) FOR NONE
@
-ADD_ERR_PRAGE-
You only have [fill index] years age
difference between parent and child.
Is that correct?
(1) Yes
(2) No
@

```
```

AHS National - Instrument Items for the 1999 Survey

```

```

-INV4a_FRSITQ-
Excluding the dealer's lot, is [fill temp]
the first site on which this mobile home
was placed?
(1) Yes, first site
(2) No, moved from another site
(D) Don't know - not sure
@
-INV4b_TPARKA-
[r](H)[n]
Is [fill temp] mobile home included in a group of 2 or more?
(1) Yes
(2) No, mobile home not in a group
@

- INV4C_TPARKB-
How many, including [fill temp] mobile home, are in the group?
(2-20) 2-20 mobile homes
(21) 21 or more mobile homes
@
-INV5vr_BUILTV-
Last time we recorded that your [fill htypefill] was built
in [fill TEMP]. Is this information still correct?
Last time we recorded that your [fill htypefill] was built
[fill TEMP]. Is this information still correct?
(1) Yes
(2) No
(D) Don't know - not sure

```
```

AHS National - Instrument Items for the 1999 Survey
@
-INV5 -
[fill temp]
[bold](If respondent replies DK or is uncertain, probe: Do you know
what decade, such as the 90's, 80's, 70's or some other decade?)[n]
1990 or later: @MBUILTQ Month @BUILT1Q Year
(1) 1985-89 1980's [u]ALTERNATIVE IF GIVEN YEARS OLD[N]
(2) 1980-84
(3) 1975-79 1970's
(4) 1970-74 1970's
(5) 1960-69
(6) 1950-59
(7) 1940-49
[fill temp2]
[fill temp3]
[fill temp4]
@BUILT2Q
-INV5b_OLDECQ-
We have recorded that [fill temp] [fill htypefill] was built before 1920.
What decade was your [fill htypefill] built?
(1) 1910-1919
(2) 1900-1909
(3) 1890-1899
(4) 1880-1889
(5) 1870-1879
(6) 1860-1869
(7) 1850-1859
(8) 1840-1849
(9) 1830-1839
(10)1820-1829
(11)1810-1819
(12)1800-1809
(13)1799 or before
@
-

- INV6a1_C0ND01-

```
```

AHS National - Instrument Items for the 1999 Survey
[bold]FR: If respondent seems unsure of definition of "condo"
refer to definition under the help screen.[n]
[r](H)[n]
Is [fill temp] [fill HTYPEFILL] part of a condominium?
(1) Yes
(2) No
@
-INV6a2_CONDO2-
[bold]FR: If respondent seems unsure of definition of "co-op"
refer to definition under the help screen.[n]
Is [fill temp] [fill HTYPEFILL] part of a cooperative? [r](H)[n]
(1) Yes
(2) No
@
-INV6b_CONDOP -
For this survey, a cooperative is property that
is owned by a corporation made up of resident
shareholders. Co-op owners can live in their
unit or rent it out. Is this what you mean
when you say this is a cooperative?
(1) Yes
(2) No (Correct entry in INV6a2_CONDO2)
-INV7avr_CELAR1V-
Last time we recorded that [fill temp] house was built
[fill temp1].
Is this information still correct?
(1) Yes
(2) No
(D) Don't know - not sure

```
```

AHS National - Instrument Items for the 1999 Survey

```
    @
-INV7a-
    Is [fill temp] house built- [r](H)[n]
    (READ CATEGORIES UNTIL A "YES" REPLY IS RECEIVED)
(1) With a basement?
(2) With a crawl space?
(3) On a concrete slab?
(4) In some other way? (SPECIFY)
@CELAR1Q @CELAR1SP
```

-INV7b_CELAR2Q-

```

And, is that basement under ALL the house, or is
it under PART of the house?
[bold]"HOUSE" refers to living space only, i.e. basement doesn't need to be under garage/carport to count as "all"[n]
(1) All
(2) Part
@
- INV7c_ANCHOR-

Is [fill temp] mobile home anchored by tiedowns, bolts, or some other means?
(1) Yes
(2) No
(D) Don't know - not sure
@
-INV7d-
Is [fill temp] mobile home--
(READ CATEGORIES UNTIL A "YES" REPLY IS RECEIVED)
```

AHS National - Instrument Items for the 1999 Survey

```
(1) Set up on a permanent masonry foundation?
(2) Resting on a concrete pad?
(3) Up on blocks, but not on a concrete pad?
(4) Set up in some other way? (SPECIFY)
@MHSETQ
```

--
-INV8av_FLOORSV-

```
    Last time we recorded [fill temp1] [fill temp2] in
    this [fill temp3] [fill temp4].
    Is this information still correct?
        (If split level, should be greatest number of stories
        on top of each other)
            (1) Yes
            (2) No
            (D) Don't know-not sure
            @
- INV8a_FL00RSQ-
    How many stories are there in [fill temp]
    [fill temp2] [fill temp3]?
    (IF SPLIT LEVEL, COUNT GREATEST NUMBER OF STORIES ON
    TOP OF EACH OTHER)
        (1-20) (ENTER EXACT NUMBER IF 1 TO 20)
        (21) (21 or more)
            @
-INV8bv_CLIMBV-

Last time we recorded your home's main entrance was on the same floor as the main entrance of the building. Is this information still correct?
Last time we recorded [fill I_CLIMB] [fill temp] from the main entrance of the building to the main entrance of your apartment. Is this information still correct?
```

AHS National - Instrument Items for the 1999 Survey

```
(1) Yes
(2) No
(D) Don't Know - not sure
@
-
- INV8b_CLIMBQ-
[r](H)[n]
How many stories are there from the main entrance of the building to the main entrance of [fill temp] apartment?
(0) Same floor
(1-20) 1-20
(21) 21 or more
@
-
-INV8c_ELEV-

Is there a working passenger elevator to [fill temp] floor?
(COUNT FREIGHT ELEVATORS ALSO MEANT TO BE USED BY PASSENGERS)
(1) No elevator
(2) At least one working elevator
(3) All elevators not working
@
- INV9aINTRO-

The next questions are about the number and kinds of rooms in [fill temp] [fill HTYPEFILL].

PLEASE PRESS (P) TO CONTINUE THE INTERVIEW. @
- INV9a-
\[
[r](H)[n]
\]
[fill temp1] [fill temp2] [fill htypefill]:
@BEDRMS 1. How many bedrooms are there?
```

AHS National - Instrument Items for the 1999 Survey
@BEDRMS 1. How many bedrooms are there in [fill temp2]
[fill htypefill]?
@BATHS 2. Full bathrooms?
@HALFB 3. Half bathrooms?
@KITCH 4. Kitchens?
@DINING 5. SEPARATE dining rooms?
@LIVING 6. Living rooms?

```
-
-pop-
"A separate dining room is one thats separated from other rooms by
archways or walls extending at least six inches. Is this what you mean
by a separate dining room? (Back up and correct, if necessary.)"
            PRESS ENTER TO CONTINUE THE INTERVIEW @
- INV9a1_STUDIO-
    [fill temp3]
    [fill temp4]
    (1) Yes
    (2) No
    @
- INV9b-
    Besides all of these rooms, are there any OTHER rooms in [fill temp] home?
    If "Yes"- What are they?" "How many?" (enter in list below)
    If "No" - Enter "X" here: @1 No OTHER rooms
    (ENTER THE NUMBER OF EACH TYPE OF ROOM RESPONDENT MENTIONS.
DO NOT COUNT THE SAME ROOM MORE THAN ONCE.)
@FAMRM 1. Family rooms/Great rooms/TV rooms
@RECRM 2. Recreation rooms
@DENS 3. Dens/Libraries
@LAUNDY 4. Laundry/Utility/Pantries
@OTHFIN 5. Other FINISHED rooms
@OTHRUN 6. Other UNfinished rooms
(DO NOT COUNT GARAGES, HALLWAYS, CLOSETS, OR PORCHES AS ROOMS)
```

AHS National - Instrument Items for the 1999 Survey

```
```

-----------------------------------------------------------------------------
-
-INV9c-
I have listed -
[fill temp1]
[fill INV9a@BEDRMS] Bedroom(s)
[fill INV9a@BATHS] Bathroom(s)
[fill INV9a@HALFB] Half bathroom(s)
[fill INV9a@KITCH] Kitchen(s)
[fill INV9a@DINING] SEPARATE dining room(s)
[fill INV9a@LIVING] Living room(s)
[fill INV9b@FAMRM] Family room(s)/"Great" room(s)/TV room(s)
[fill INV9b@RECRM] Recreation room(s)
[fill INV9b@DENS] Den(s)/Libraries
[fill INV9b@LAUNDY] Laundry(s)/Utility room(s)/Pantries
[fill INV9b@OTHFIN] Other Finished room(s)
[fill INV9b@OTHRUN] Other Unfinished room(s)
Are there any other rooms [fill temp2]?
PROBE: Have I mis-recorded the number of any rooms?
(1) Yes, FR Ask: "What are they?" "How many?" (CORRECT INV9a and/or INV9b)
(2) No/No other rooms missed/mis-recorded
@

- INV9d -

```
```

[bold](FOR EFFECIENCY OR STUDIO APARTMENTS, IF [U]BEDROOM[N]
AND/OR [U]KITCHEN[N] IS LISTED BELOW, ENTER "1" WITHOUT
ASKING THE QUESTION.)[N]
I want to be sure that I have correctly recorded all of the
rooms information. My notes state that there is [u]not[n] a:
[fill temp]
[fill temp1]
[fill temp3]
in [fill temp4] home. Is that correct?
(1) Yes
(2) No-CORRECT INV9a
PROBE: Which do you have?
Which do you not have?

```
AHS National - Instrument Items for the 1999 Survey
```

    @
    -INV9e_EXCLUS-

How many rooms, if any, are used EXCLUSIVELY for business space?
(0) None
(1-10) 1-10
@
-INV9f_DIRAC-
[fill temp] have [bold]direct[n] access to the outside without going through any other room? (ENTER "0" FOR NO OR "1" FOR YES)
[fill temp] have [bold]direct[n] access to the outside without going through any other room?
(0) None
(1-10) 1-10
@

- INV9g_BUSPER-

How many rooms, if any, are used both as business space and for personal use?
(0) None
(1-10) 1-10
@
-INV10vr_MH32V-
Last time we recorded there were [fill temp1] mobile homes on this property that are used for living purposes by this household. Is this information correct?
(1) Yes
(2) No
(D) Don't know - not sure
@

```
AHS National - Instrument Items for the 1999 Survey
```

```
--------------------------------------------------------------------------------
-INV10_MH32 -
    Are there [fill temp] homes on [fill temp1] property that [fill temp2]
    used for living purposes by this household?
            (1) Yes
            (2) No
            @
-INV11vr -
    Last time we recorded that the model year of each of the mobile homes,
    excluding this one, was
    [fill I_MH41]
    [fill I_MH42]
    [fill I_MH43]
    [fill I_MH44]
    [fill I_MH45]
    Is this information still correct?
```

(1) Yes
(2) No
(D) Don't know/ not sure
@

- INV11-

What is the model year of each of the mobile homes [fill temp]
(EXCLUDING MOBILE HOME(S) ALREADY LISTED ON THE LISTING SHEET)
(1) All mobile homes already listed
(1939-2000) Use 1939 for anything earlier Enter (N) for no more
@MH41
@MH42
@MH43
@MH44
@MH45

```
AHS National - Instrument Items for the 1999 Survey
-INV12_DRSHOP-
[r](H)[n]
    Is there a medical or dental office or any
    commercial establishment on the property?
            (1) Yes
            (2) No
            @
-INV13_UNITSFQ-
    Thinking about all the rooms you mentioned earlier, as well as
    [fill temp] and entry ways in [fill temp2] [fill HTYPEFILL],
    about how many square feet is that?
    (Include: Finished attics. Exclude: Unfinished attics, carports,
        and attached garages. Also exclude porches that are not protected
        from the elements [fill temp3]
```

            \(\begin{array}{ll}(1-99997) & 1-99,997 \text { square feet } \\ (99998) & 99,998 \text { square feet or more }\end{array}\)
            Square Feet @
    - INV14a_USFCHG-
Since [fill temp3], has there been a change in the amount
of living space in the [fill HTYPEFILL] because
of putting on an addition, finishing an attic, or converting
a garage to living space?
[bold](DO NOT COUNT FINISHING A BASEMENT)[n]
(1) Yes
(2) No
@
- INV14b -
How many square feet of living space were added or lost?

```
AHS National - Instrument Items for the 1999 Survey
    (If dimensions given, record dimensions.)
    (99) = 99 square feet or less
    (100-99997) = 100-99,997 square feet
    (99998) = 99,998 square feet or more
ADDITION
    @SQAD Square feet OR
    @FT1AD X @FT2AD Dimensions
LOSS
    @SQLS Square feet OR
    @FT1LS X @FT2LS Dimensions
-
-INV15v_PORCHV-
[r](H)[n]
        Last time we recorded that the [fill HTYPEFILL] had a porch, deck,
        balcony, or patio? Is this information still correct?
        (Measuring at least 4 feet by 4 feet)
(1) Yes
(2) No
(D) Don't know - not sure
@
-INV15_PORCHQ-
[r](H)[n]
Does [fill temp] [fill HTYPEFILL] have a porch, deck, balcony, or patio? (Measuring at least 4 feet by 4 feet)
(1) Yes
(2) No
@
- INV16_GARAGE-
[r](H)[n] Is a garage or carport included with [fill temp] [fill HTYPEFILL]?
```

```
AHS National - Instrument Items for the 1999 Survey
    (1) Yes
    (2) No
    @
-
-INV17_INCP -
[r](H)[n]
    Is a [fill temp]
    [fill temp2]
    (1) Yes
(2) No
@
- INV18a_TRUCKS-
[r](H)[n]
    How many vans or trucks of one-ton capacity or less
    are kept at home for use by members of your household?
    (0) None
(1-5) 1-5, or more
    @
-INV18b_CARS-
    How many automobiles, excluding vans or trucks, are kept
    at home for use by members of your household?
            (0) None
            (1-5) 1-5, or more
            @
-INV19avr -
    Last time we recorded that your lot was [fill I_LTSQFTQ] square feet
    Is this information still correct?
    Last time we recorded that your lot was [fill I_LTFT1Q] feet by [fill I_LTFT2Q]
feet.
    Is this information still correct?
    Last time we recorded that your lot was [FILL I_LTACQ] whole acres.
    Is this information still correct?
```

```
AHS National - Instrument Items for the 1999 Survey
```

(1) Yes
(2) No
(D) Don't know - not sure
@
-

- INV19a-
[r](H)[n]
About how large is the [fill temp]?
***INCLUDE ALL CONNECTING LAND THAT IS OWNED OR THAT IS RENTED WITH THE HOME***
***IF OVER 1 ACRE, DROP ANY FRACTIONS, DON'T ROUND UP*** ***IF UNDER ONE ACRE, CONVERT TO APPROXIMATE SQUARE FEET***

```
One eighth acre = 5500 sq.ft. Half acre = 22000 sq.ft.
Quarter acre = 11000 sq.ft. Three quarters acre = 33000 sq.ft.
One third acre = 14000 sq.ft. One acre = 44000 sq.ft.
```

    @LTSQFTQ Square Feet OR
    @LTFT1Q Feet by @LTFT2Q OR
    @LTACQ Whole Acres
    - INV19b_LTAC1P-

Would you say that the [fill temp] is more than 1 acre or less than 1 acre?
(1) More
(2) Less
(D) Don't know-not sure
@

- INV19c -

About how many acres?
***ENTER NUMBER OF WHOLE ACRES***
(DROP ANY FRACTIONS- DON'T ROUND UP)
(1-999997) 1-999,997 whole acres (999998) 999,998 acres or more

```
AHS National - Instrument Items for the 1999 Survey
    @ACRES
- INV19d_LTAC10P -
    Is it more than 10 acres?
            (1) Yes
            (2) No
            @
- INV19e-
            Could you give me an estimate of the dimensions of the lot?
            ***INCLUDE ALL CONNECTING LAND THAT IS OWNED OR THAT
                IS RENTED WITH THE HOME***
```



```
            (Use 999998 if 999,998 Square Feet or more)
            @LTSQFTP Square feet or (200-999998)
            @LTFT1P Feet by @LTFT2P (10-999998)
- INV4aH-
    "Site" does not necessarily mean a mobile home park site, it means
    location. The mobile home does not have to have been occupied, it only
    needs to have been set up for occupancy.
            [bold]PRESS ENTER TO CONTINUE INTERVIEW @[normal]
- INV4bH-
Mobile homes or mobile home sites gathered close together are considered to be in a "group". This may be a mobile home park or it may be a number of mobile homes grouped together on adjacent, individually owned lots but not in a mobile home park.
```

Include mobile homes on the property that are used for overflow sleeping or storage, but are not separate housing units.

## [bold]PRESS ENTER TO CONTINUE INTERVIEW @[normal]

- 
- INV4cH-

Enter the exact number of mobile homes if there are 2 to 20 mobile homes.

Count mobile homes on the property that are used for overflow sleeping or storage, but are not separate housing units.
[bold]PRESS ENTER TO CONTINUE INTERVIEW @[normal]

```
-
- INV5H -
```

With mobile homes, next year's model may be out so it is possible to have a mobile home with a model year that is later than the current year (or later than the year the occupant moved in).

See your manual for help.
[bold]PRESS ENTER TO CONTINUE INTERVIEW @[normal]

- INV6a1H-

A "Condominium" is a type of ownership in which the apartments or houses in a development are individually owned, but the common areas, such as lobbies, halls, grounds, etc are jointly owned. The owner has a deed, and, very likely, a mortgage on an individual unit. The owner also holds a common joint ownership in all common areas and hallways, entrances, elevators, etc.

Condominium ownership may cover single family houses, rowhouses, townhouses, etc., as well as apartments and mobile homes.
"Time-shared" condominiums are also included in this category.

```
AHS National - Instrument Items for the 1999 Survey
    [bold]PRESS ENTER TO CONTINUE INTERVIEW @[normal]
- INV6a2H-
    A "Cooperative" is property that is owned by a corporation
    made up of resident shareholders. Co-op owners can live
    in their unit or rent it out.
[bold]PRESS ENTER TO CONTINUE INTERVIEW @[normal]
- INV7aH-
Code 1 Basement A basement is an enclosed space, at least partially
    underground, in which persons can walk upright under all or part of the
    building. Consider a floor to be a basement if at least half of the
    area is below ground level, either from floor to ceiling or from back
    to front of the area.
    The basement can be finished and intended for living by the household,
    or the basement can be unfinished and may be only four walls containing
    the furnace or other equuipment.
Code 2 Crawl Space A house is built with a crawl space if there is a
        space between the ground and the first floor of the house, but it is not
        high enough for a person to walk upright. It may be enclosed or exposed
        to the elements.
Code 3 Concrete Slab A house is built on a concrete slab if it is built on
        cement that has been poured on the ground.
Code 4 Some Other Way Enter this code for a house built on stilts or pilings
        (for example, beach houses), and any other situation not covered above.
        Describe the situation in the space provided.
    [bold]PRESS ENTER TO CONTINUE INTERVIEW @[normal]
- INV8bH-
Stories Determine the stories(floors) from the residential entrance
        level of the building to the main entrance of the unit.
Same Floor Enter code 0(Same Floor) if the main entrance of the sample
        unit is on the same floor as the main entrance which residents
```

```
AHS National - Instrument Items for the 1999 Survey
    use to enter the building. Do not count the stairs leading
    to the main entrance of the building.
    [bold]PRESS ENTER TO CONTINE INTERVIEW @[normal]
```


-INV8cH-
[u]Do Not[n] include an elevator used [u]only[n] for freight.
Chairlifts do not count as elevators.
[bold]PRESS ENTER TO CONTINUE INTERVIEW @[normal]
----------------------------------------------------------------------------------

- INV9aBEDRMSH-
HOW ROOM IS USED DETERMINES IF IT COUNTS AS BEDROOM
[u]Include Rooms[n]: * Reserved [u]only[n] for sleeping, even if used
infrequently (i.e, guest room used [u]only[n] by
visitors).
    * Used [u]mainly[n] for sleeping.
    * Meant to be bedrooms even though may not be used for that
purpose (i.e, room built as a bedroom but now used
[n]mainly[n] for
storage, watching TV, sewing, etc.)
    * Probe: How many bedrooms would your residence be
advertised as having if it were for sale or rent?
[u]Exclude Rooms:[n] * Built and used [u]only[n] for other purposes (i.e, storage,
watching TV, sewing, computer, etc.)
    * Built and used [u]mainly[n] for other purposes (i.e, room
with
a sleep sofa but used [u]mainly[n] for watching TV, sewing,
computer,etc.)
[bold]PRESS ENTER TO CONTINUE INTERVIEW @[normal]
- INV9aBATHSH -

```
AHS National - Instrument Items for the 1999 Survey
[u]Full Bathroom must have:[n] * hot/cold piped water
* flush toilet
* sink
* tub or shower
[u]and[n]
* be in the same room or built to be used
together (i.e, a master bath suite with
the sink in a dressing room or the toilet
in a separate closed off area would still
count as a full bath.)
```

[bold]PRESS ENTER TO CONTINUE INTERVIEW @[normal]
-INV9aHALFBH
Half Bathroom must have at least a flush toilet [u]or[n] a tub or shower.
It does not have all the facilities of a complete bathroom.
[bold]PRESS ENTER TO CONTINUE INTERVIEW @[normal]
-
-INV9aKITCHH-

Accept the respondent's answer for kitchens.
[bold]PRESS ENTER TO CONTINUE INTERVIEW @[normal]

```
-INV9aDININGH-
```

A SEPARATE dining room must be in an area separated from an adjoining room by archways or walls that-

* are built in
* extend at least 6 inches from an intersecting wall.

Note that if these 2 criteria are met, the wall does [u]not[n] have to run floor to ceiling (i.e, half walls or bookcases would count if built in.)
[bold]PRESS ENTER TO CONTINUE INTERVIEW @[normal]

- INV9eH-

A room used for business space is a room, or area within a room, regularly used for earning income, i.e, for a business owner, contract worker, self-employed person, commercial use (such as paid day care, making crafts for sale, catering, investment brokerage, etc.) or regularly scheduled work for a regular job. Exclude office areas set up for personal household use.
[bold]PRESS ENTER TO CONTINUE INTERVIEW @[normal]

- INV12H-

The purpose of the question is to identify housing units located on properties that are so substantially different because of commercial activity that many financial characteristics of these housing units should not be compared with those of other residential properties.

See manual for other instructions
[bold]PRESS ENTER TO CONTINUE INTERVIEW @[normal]

- INV14aH-

Living space is an area composed of one or more rooms that is protected from the elements and heated, if necessary. The addition, attic, or garage may be used as a living room, bedroom, recreational room, etc. Also, include enclosing an open porch and using it as living space.
[bold]PRESS ENTER TO CONTINUE INTERVIEW @[normal]

- INV14bH -

For units which are the result of merging (that is, combining) apartments, or that have had an addition built on the original unit, enter the appropriate number of square gained through this process.

If the respondent is not able to give you the square footage but is able to give you the length and width of the additional (or lost)

AHS National - Instrument Items for the 1999 Survey
living space, enter the dimensions in the spaces provided. If more than two dimensions are given, for example, a triangle room, enter the longest and the shortest dimensions. If more than one set of dimensions is given, enter the largest set. Do not convert dimensions to square footage.

If the unit has lost living space since the previous interview, for example, an area is destroyed by fire or part of the original unit is now a separate living quarters, enter the (approximate) amount of space that was lost in the "loss" space.

```
[bold]PRESS ENTER TO CONTINUE INTERVIEW @[normal]
```


## - INV15H

The porch, deck, balcony, or patio must be attached to the unit--not simply to the building. Exclude porches, etc., that are not attached to the sample unit or are free standing. Porches may be enclosed or open. The porch, deck, balcony, or patio must measure at least four feet by four feet.

## [bold]PRESS ENTER TO CONTINUE INTERVIEW @[normal]

## - INV16H -

The garage or carport must be on the same property but [u]does not[n] have to be attached to the house. The space can be assigned or available on a first-come, first-park basis.

## [bold]PRESS ENTER TO CONTINUE INTERVIEW @[normal]

```
- INV17H-
```

Offstreet parking is considered a driveway or parking lot privilege. If the unit is rented for cash, enter "1" (yes) if there is offstreet parking which is included in the rent. If the unit is occupied without payment of cash rent, enter "1" (yes) if there is offstreet parking which is included with the home.
[bold]PRESS ENTER TO CONTINUE INTERVIEW @[normal]

AHS National - Instrument Items for the 1999 Survey

- INV18aH -

Count the number of sports utility vehicles, pickups and small panel trucks of one-ton capacity or less and Volkswagen buses, minivans and similar vans which are owned (or being bought) or regularly used by one or more members of the household and ordinarily kept at home. Include company trucks or vans if used regularly [u]and[n] kept at home.

Count only trucks and vans that are used for personal activities of household members even if they are also used for business purposes. Do [u]not[n] include trucks or vans owned (or being bought) by a household member, but used [u]solely[n] for business purposes.

Include vans or trucks of one-ton capacity or less that are rented or leased for one month or more.

If in doubt as to whether to classify a vehicle as a passenger car or truck, ask whether it is licensed as a passenger car or truck, and mark these items accordingly.

## [bold]PRESS ENTER TO CONTINUE INTERVIEW @[normal]

- INV18bH -

Count passenger cars, including station wagons, which are owned (or being bought) or regularly used by one or more household members and ordinarily kept at home.

Include company cars if used regularly for non-business purposes [u]and[n] kept at home. Also include taxicabs [u]owned[n] by household members and kept at the sample unit Include cars that are rented or leased for 1 month or more. Count cars of all [u]household members[n] including lodgers or other nonrelatives living in the unit.

Include cars used by household members who are temporarily away from home, such as a student at college.

If in doubt as to whether to classify a vehicle as a passenger car or truck, ask whether it is licensed as a passenger car or truck, and mark these items accordingly.
[bold]PRESS ENTER TO CONTINUE INTERVIEW @[normal]

- INV19aH -

If the respondent states that the lot is divided by a road, determine if

```
AHS National - Instrument Items for the 1999 Survey
the lots are on separate deeds. If the property separated by the road
is on the same deed as the lot on which the sample using is located,
it should be included in the lot size.
The response to this item can fall into one of four categories:
square feet, dimensions (feet by feet), whole acres, and a "don't know"
(blind) category. Enter the category in which the answer will be
given first. The appropriate screen will then appear to enter the
response.
```

[bold]PRESS ENTER TO CONTINUE INTERVIEW @[normal]
----------------------------------------------------------------------------------
-EQP_INTRO-

Turning now to questions about appliances and other household equipment.

```
[bold]PRESS (P) TO CONTINUE INTERVIEW @[normal]
```

```
-
-EQP1avr_C00KV-
[r](H)[n]
        (Last time) we recorded that your [fill HTYPEFILL] has some type
        of cooking stove, or a range with an oven-one that is in working
        order. Is this information still correct?
            (1) Yes
            (2) No
            (D) Don't know - not sure
            @
-EQP1a_C00KQ-
                                    [r](H)[n]
        Does [fill temp] [fill HTYPEFILL] have some type of cooking stove,
        or a range with an oven--one that is in working order?
            (1) Yes
            (2) No
            @
```

```
AHS National - Instrument Items for the 1999 Survey
-EQP1bv_BURNERV-
    (Last time) we recorded that your [fill HTYPEFILL] has built-in cooking
    burners that are in working order. Is this information still correct?
        (1) Yes
        (2) No
        (D) Don't know - not sure
        @
-EQP1b_BURNERQ-
    Does [fill temp] [fill HTYPEFILL] have any built-in cooking
    burners that are in working order?
        (1) Yes
        (2) No
            @
-
-EQP1cvr_OVENV-
    (Last time) we recorded that your [fill HTYPEFILL] has a microwave
        oven that is in working order. Is this information still correct?
            (1) Yes
            (2) No
            (D) Don't know - not sure
            @
-
-EQP1c_OVENQ-
    Does [fill temp] [fill HTYPEFILL] have a microwave oven
    that is in working order?
            (1) Yes
            (2) No
            @
-
-EQP2vr_CFUELV-
```

```
AHS National - Instrument Items for the 1999 Survey
```

    (Last time) we recorded that your [fill HTYPEFILL] used [fill temp] most
    for cooking. Is this information still correct?
    (1) Yes
(2) No
(D) Don't know - not sure
@
-EQP2_CFUELQ-
[r](H)[n]
What fuel is used MOST for cooking--electricity, gas or something else?
(1) Electricity
(2) Gas, LP Gas (liquid propane (LP) same as bottled gas)

Something else: What is used?
(3) Kerosene or other liquid fuel
(4) Coal or coke
(5) Wood
(6) Other; (SPECIFY)
(7) No fuel used
@
-EQP3vr_REFRV-
[r](H)[n]
(Last time) we recorded that your [fill HTYPEFILL] has a refrigerator that is in working order. Is this information still correct?
(Exclude ice boxes.)
(1) Yes
(2) No
(D) Don't know - not sure
@
-EQP3_REFRQ-
[r](H)[n]

```
AHS National - Instrument Items for the 1999 Survey
    Does [fill temp] [fill HTYPEFILL] have a refrigerator that is in working
order?
    (Exclude ice boxes.)
    (1) Yes
    (2) No
    @
-EQP4vr_SINKV-
                                    [r](H)[n]
    (Last time) we recorded that your [fill HTYPEFILL] had a kitchen sink.
    Is this information still correct?
    (1) Yes
    (2) No
    (D) Don't know - not sure
        @
-EQP4_SINKQ-
    Does [fill temp] [fill HTYPEFILL] have a kitchen sink?
            (1) Yes
            (2) No
            @
-EQP5_KEXCLU-
    [fill temp]
    [fill temp2]
            (1) Yes
            (2) No
            @
-EQP6vr_APPLV-
    (Last time) we recorded that your [fill HTYPEFILL] had the
    following: [fill temp1]
            [fill temp4]
            [fill temp2] [fill temp3]
```

AHS National - Instrument Items for the 1999 Survey
[fill temp5] [fill temp6]
[fill temp7] [fill temp8]
And that you do [u]not[n] have the following appliances in working order: [fill temp9]
[fill temp12]
[fill temp10] [fill temp11]
[fill temp13] [fill temp14]
[fill temp15] [fill temp16]
Is this information still correct? (IF HOUSEHOLD PLANS TO FIX/REPLACE NON-WORKING APPLIANCE SOON, COUNT IT AS WORKING.)
(1) Yes
(2) No
(D) Don't know - not sure
@
-EQP6a-
Does [fill temp] [fill HTYPEFILL] have...
(1=Yes/2=No)
a garbage disposal? @DISPLQ
a built-in trash compactor? @TRASHQ
a dishwasher? @DISHQ
a washing machine? @WASHQ
a clothes dryer? @DRYQ
Is the garbage disposal currently in working order?
Is the built-in trash compactor currently in working order?
Is the dishwasher currently in working order?
Is the washing machine currently in working order?
Is the clothes dryer currently in working order? Are all these appliances currently in working order?
(1) Yes
(2) No
@APPLWK
-EQP6b-
Which appliances are not working?

| Not Working | But soon will |
| :---: | :---: |
| be fixed |  |
| $(x)$ | $(x)$ |

a garbage disposal?
@DISPLWK
@DISPLFX
AHS-N (7/23/99)
Page 121 of 376

```
AHS National - Instrument Items for the 1999 Survey
\begin{tabular}{|c|c|c|}
\hline built-in trash compactor & @TRASHWK & @TRASHFX \\
\hline a dishwasher? & @DISHWK & @DISHFX \\
\hline a washing machine?. & @WASHWK & @WASHFX \\
\hline a clothes dryer?. & @DRYWK & @DRYFX \\
\hline & Not Working
(x) & But soon will be fixed (x) \\
\hline a garbage disposal? & @DISPLWK & @DISPLFX \\
\hline a built-in trash compactor? & @TRASHWK & @TRASHFX \\
\hline a dishwasher?. & @DISHWK & @DISHFX \\
\hline a washing machine? & @WASHWK & @WASHFX \\
\hline a clothes dryer? & @DRYWK & @DRYFX \\
\hline
\end{tabular}
-EQP6evr_DFUELV-
    (Last time) we recorded that your dryer uses [fill temp].
    Is this information still correct?
(1) Yes
(2) No
(D) Don't know - not sure
@
```

```
-EQP6e_DFUELQ-
```

-EQP6e_DFUELQ-
What type of fuel does the dryer use?
(1) Electricity
(2) Gas, LP gas (liquid propane)
(3) Other - SPECIFY
@
-EQP7avr_PUBSWV-
(Last time) we recorded that your [fill htypefill] was connected to a public sewer. Is this information still correct?
(1) Yes
(2) No
(D) Don't know - not sure

```
AHS National - Instrument Items for the 1999 Survey
-----------------------------------------------------------------------------------
-EQP7a_PUBSEWQ-
[r](H)[n]
    Is [fill temp] [fill HTYPEFILL] connected to a public sewer?
            (1) Yes
            (2) No
                            @
-EQP7b_SEWDISQ-
    What means of sewage disposal does [fill temp] [fill HTYPEFILL] have?
(1) Septic tank
(2) Cesspool
(3) Chemical toilet
(4) Outhouse or privy
(5) Other; SPECIFY
(6) None
@1 @2
-EQP7c_SEWDUSQ-
How many homes are connected to the [fill temp]?
(1) One
(2) 2 to 5
(3) 6 or more
(D) Don't know - not sure
@
-EQP8a-
Does [fill temp] full bath contain: (READ CATEGORIES BELOW)
(1) Yes (2) No
both hot and cold water? @HOTPIP1
a bathroom sink? @BSINK1
a flush toilet? @TOILET1
a bathtub or a shower? @TUB1
```

```
AHS National - Instrument Items for the 1999 Survey
```

```
----------------------------------------------------------------------------
-
-EQP8b-
```

Do you have both hot and cold water
a bathroom sink
a flush toilet
a bathtub or a shower anywhere in [fill temp] home?
(1) Yes (2) No @HOTPIP
@BSINK
@TOILET @TUBP

```
-
-EQP8c_PLMFCP2-
    ***POSSIBLE PROBLEM WITH A BATHROOM DEFINITION***
    [fill temp1] in an area or room adjoining [fill temp] bathroom?
            (1) Yes (INSTRUMENT WILL RETURN TO EQP8a-CHANGE "NO" ANSWERS TO "YES"
            (2) No
                @
-EQP8d-
    Does [fill temp] [fill HTYPEFILL] have:
        (1) Yes (2) No
    both hot and cold water? @HOTPIP2
    a bathroom sink?
        @BSINK2
        a flush toilet? @TOILET2
        a bathtub or a shower? @TUB2
```

-EQP8e_SHARPF-

Some people live in neighborhoods where some of the houses don't have complete plumbing facilities so they must use other people's bathrooms. [fill temp2] anyone not living in [fill temp] home, not counting guests or workers, regularly use [fill temp] [fill temp3]?

```
AHS National - Instrument Items for the 1999 Survey
```

(1) Yes
(2) No
@

```
-EQP9vr_WFUELV-
```

(Last time) we recorded [fill temp] as the fuel used most to heat the water. Is this information still correct?
(1) Yes
(2) No
(D) Don't know - not sure
@
-EQP9_WFUELQ-
What type of fuel is used MOST to heat the water?
(1) Electricity
(2) Gas, LP gas (liquid propane(LP) same as bottled gas)
(3) Fuel oil
(4) Kerosene or other liquid fuel
(5) Coal or coke
(6) Wood
(7) Solar energy
(8) Other; SPECIFY
@1 @2
-
-EQP10av_WATERV-
(Last time) we recorded that most of your water came from [fill temp1]. Is this information still correct?
(1) Yes
(2) No
(D) Don't know - not sure
@
-
-EQP10a_WATERQ-

```
[r](H)[n]
    Does most of the water for [fill temp] [fill HTYPEFILL] come from a
    water system, either public or private, from an individual well, or
    from some other source?
```

(1) Public or private water system (includes city water)
(2) Individual well
(3) Spring
(4) Cistern
(5) Stream or lake
(6) Commercial bottled water
(7) Other source - specify
@
-EQP10bvr_WELLV-
And that well is [fill temp2]
(1) Yes
(2) No
(D) Don't know - not sure
@

```
-EQP10b_WELL-
```

    Is the well drilled or dug?
            (1) Drilled
            (2) Dug
            @
    -EQP10cv_WLDS1V-
(Last time) we recorded that the [fill temp1] provided water to [fill temp]. Is this information still correct?
(1) Yes
(2) No
(D) Don't know - not sure
@

```
AHS National - Instrument Items for the 1999 Survey
-EQP10c_WELDUS1-
    Does that [fill temp2] provide water to 15 or more homes?
        (1) Yes
        (2) No
    @
-EQP10d_WELDUS2-
                                    [r](H)[n]
    How many homes does the [fill temp2] serve?
            (1) Only this home
            (2) }2\mathrm{ to 5
            (3) }6\mathrm{ to }
            (4) }10\mathrm{ to }1
            @
-
-EQP10e_SAFEDR-
    In your opinion, is the water from this [fill temp2]
    safe for cooking and drinking?
            (1) Yes
            (2) No
            @
-EQP10f_DRWATR-
    Where do you get your water for drinking?
            (1) Public or private water system
            (2) Individual well
            (3) Spring
            (4) Cistern
            (5) Stream or lake
            (6) Commercial bottled water
            (7) Other; SPECIFY
            @
-EQP11av_HFUELAV-
```

(Last time) we recorded that the fuel used most for heating your [fill htypefill] was [fill temp]. Is this information still correct?
(1) Yes
(2) No
(D) Don't know - not sure
@
-EQP11a_HFUELA-
What fuel is used MOST for heating [fill temp] [fill HTYPEFILL]?
(1) Electricity
(2) Gas, LP gas (liquid propane (LP) same as bottled gas)
(3) Fuel oil
(4) Kerosene or other liquid fuel
(5) Coal or coke
(6) Wood
(7) Solar energy
(8) Other; SPECIFY
(9) None
@
-EQP11b_HFUELB-
Is that because you do not [u]have[n] any heating equipment or is that because you are not [u]using[n] your heating equipment? Is that because the [fill HTYPEFILL] does not [u]have[n] any heating equipment or is that because you are not [u]using[n] the heating equipment?
Is that because the [fill HTYPEFILL] does not [u]have[n] any heating equipment or is that because a tenant could not [u]use[n] the heating equipment?
(1) Do not have any heating equipment (include equipment that is broken and [u]will not[n] be fixed)
(2) [fill temp2] heating equipment (include equipment that is [u]temporarily[n] broken but [u]will be[n] fixed)

```
AHS National - Instrument Items for the 1999 Survey
-EQP11c_HFUELC-
    If [fill temp] were to use [fill temp2] heating equipment,
    what type of fuel would it use?
    (1) Electricity
    (2) Gas, LP gas (liquid propane(LP) same as bottled gas)
    (3) Fuel oil
    (4) Kerosene or other liquid fuel
    (5) Coal or coke
    (6) Wood
    (7) Solar energy
    (8) Other; SPECIFY
    @
-EQP11d_GASUPIP -
    Is it from underground pipes or bottled gas?
            (1) Underground pipes serving the neighborhood
            (2) Bottled gas
            @
-
-EQP12av_HEQUIPV-
    (Last time) we recorded that your MAIN heating equipment was
    [fill tem3].
    Is this information still correct?
(1) Yes
(2) No
(D) Don't know - not sure
@
```

```
-EQP12a_HCENTA-
```

-EQP12a_HCENTA-
Sometimes people have more than one type of heating EQUIPMENT in [fill temp] home. Turning first to questions about [fill temp1] MAIN heating equipment:
Is [fill temp1] heating equipment designed to send heat to all or most of the rooms?

```
```

AHS National - Instrument Items for the 1999 Survey

```
(1) Yes, sends heat to all or most rooms
(2) No
(D) Don't know - not sure
@
```

-EQP12b_HCENTB-

```
    Does it send heat to the rooms by forcing warm air through ducts and
    vents \(O R\) by steam or hot water through radiators or pipes OR by
    electric coils INSIDE the floors, ceilings, or walls OR by some
    other way?
(1) Forced warm air through ducts and vents
(2) Steam or hot water through radiators or pipes
(3) Electric coils inside floors, ceilings, or walls
(4) Some other way
(D) Don't know - not sure
@
```

-EQP12c_HCENTC-

```

And is that equipment a standard electric FURNACE or is it an electric HEAT PUMP?
(1) Standard Electric Furnace
(2) Electric Heat Pump
(D) Don't know - not sure
@
-EQP13A_HPORTA-
[r](H)[n]
Is [fill temp2] MAIN heating equipment PORTABLE so that it can be moved and used in another room, or is it NOT portable?
(IF "DON'T KNOW", PROBE FOR DESCRIPTION AND DECIDE BEST CATEGORY.)
(1) Portable
(2) Not portable
```

AHS National - Instrument Items for the 1999 Survey
@
-EQP13b_HPORTB-
What type of PORTABLE equipment is it?
(AFTER ENTERING ANSWER, [U]READ[N] CATEGORY TO RESPONDENT TO VERIFY
CLASSIFICATION.)
(1) UNVENTED room heaters burning kerosene, gas or oil
(2) Portable electric heaters
(3) Other portable heaters: (Specify)
@1 @2
-EQP13c_HPORTC-
What type of equipment is it?
(AFTER ENTERING ANSWER, [U]READ[N] CATEGORY TO RESPONDENT TO VERIFY
CLASSIFICATION.)

```
(1) Floor, wall or other pipeless furnace built into the building
(2) Built-in electric baseboard heaters
(3) VENTED room heaters burning kerosene, gas or oil
(4) UNVENTED room heaters burning kerosene, gas or oil
(5) Cooking stove (gas or electric)
(6) Woodburning stove, pot belly stove, Franklin stove

Fireplaces:
(7) WITH inserts
(8) WITHOUT inserts
(9) Other
@
-EQP13d_HPORTD-

Other main heating equipment type not reported until now:
(AFTER ENTERING ANSWER, [U]READ[N] CATEGORY TO RESPONDENT TO VERIFY CLASSIFICATION.)
(1) Forced warm-air furnace with ducts and vents to the individual rooms
(2) Electric heat pump
(3) Steam or hot water system with radiators OR other system using steam or hot water
(4) Electric coils in floors, ceilings, or walls
(5) UNVENTED room heaters burning kerosene, gas or oil
(6) Portable electric heaters
(7) Other: (Specify)
@1 @2
```

- 

-EQP14a_AIRSYS1-
Does [fill temp2] [fill temp3] provide air conditioning for
[fill temp2] home?
(1) Yes
(2) No
(D) Don't know - not sure
@

```
```

-EQP14b_0ARSYS1-

```

Besides [fill temp2] heat pump, does [fill temp2] home have another CENTRAL air conditioning system?
(1) Yes
(2) No
(D) Don't know - not sure
@

What kind of fuel does this other central air conditioning system use?
(1) Electricity
(2) Gas, LP Gas (liquid propane (LP) same as bottled gas)
(3) Other: specify
```

AHS National - Instrument Items for the 1999 Survey
@1 @2
-EQP14d_AIR1-
Do you (also) use any room air conditioners?
Does the [fill HTYPEFILL] have any room air conditioners?
(1) Yes
(2) No
@

```
```

-EQP14e_NUMAIR1-

```
-EQP14e_NUMAIR1-
How Many?
(1-7)
(8) 8 or more
@
```

```
-EQP15a_FPLWKQ-
```

-EQP15a_FPLWKQ-
[r](H)[n]
Does [fill temp] [fill HTYPEFILL] have a usable fireplace?
(1) Yes
(2) No
@

```
```

-EQP15b_FPHEQP-

```
-EQP15b_FPHEQP-
Do you consider [fill temp] fireplace to be heating equipment? (IF MORE THAN 1 FIREPLACE, ENTER "YES" IF ANY ARE CONSIDERED HEATING EQUIPMENT.)
```

(1) Yes
(2) No

```
AHS National - Instrument Items for the 1999 Survey
    @
-EQP15c_FPINS-
    Does it have inserts, that is, equipment designed to circulate more
    heat into the room?
            (1) Yes, all with inserts
            (2) Yes, some with inserts
            (3) No, none have inserts
            @
-EQP15d_FPSPEQP-
    Is [fill temp2] fireplace used to heat an area of [fill temp]
    that would not be heated by [fill temp2] [fill temp3]?
            (1) Yes
            (2) No
            @
-EQP15e_FPSPFUL-
    What fuel is used for the fireplace?
            (1) Gas
            (2) Wood
            (3) Other (specify)
            @
-EQP16a-
    What OTHER kinds of working heating equipment does [fill temp] [r](H)[n]
    [fill HTYPEFILL] HAVE or USE?
            ***READ ALOUD ALL BOLDED CATEGORIES, MARK (X) ALL THAT APPLY***
            [BOLD]@STOVE Woodburning, Pot Belly, or Franklin stoves?[n]
            [BOLD]@PORTH PORTABLE electric heaters?[n]
            [BOLD]@ELECT BUILT-IN electric units?[n]
            [BOLD]@ROOM Room heaters burning kerosene, gas or oil?[n]
```

```
AHS National - Instrument Items for the 1999 Survey
    Anything else?
    Do you have another kind of working heating equipment I haven't read?
    Does the [fill HTYPEFILL] have another kind of working heating equipment
    I haven't read?
    Does that [fill HTYPEFILL] have another kind of working heating equipment
    I haven't read?
IF YES, MARK (X) FOR EACH ADDITIONAL TYPE REPORTED. IF "NO", MARK (X) NONE
    @NOCAT None
    @COOKST Electric or gas cook stove
    @PLF Floor, wall or other pipeless furnace built into the structure
    @AFUR Forced warm-air furnace with ducts & vents to individual rooms
    @HPMP Electric heat pump
    @STEAM Steam/hot water system with radiators OR other system
            using steam/hot water
    @HOTH Other, specify
-EQP16aP0P -
    Is it VENTED to the outside through a chimney, flue, or pipes
    OR is it UNVENTED?
    @FLOT Yes, VENTED to the outside through a chimney,flue, or pipes
    @FLIN No, UNVENTED
-
-EQP16b_SPEQP1-
    Is [fill temp] [fill EQPRAY(<1>)] used to heat an area of
    [fill temp] [fill HTYPEFILL] that would not be heated by
    [fill temp] [fill temp3]?
(1) Yes, parallel
(2) No, supplemental
@
```

```
-EQP16c_SPFUEL1-
```

-EQP16c_SPFUEL1-
What type of fuel does [fill temp]
What type of fuel does [fill temp]
[fill EQPRAY(<1>)] use?
[fill EQPRAY(<1>)] use?
"MARK WITHOUT ASKING FOR ELECTRIC UNITS"
"MARK WITHOUT ASKING FOR ELECTRIC UNITS"
(1) Electricity
(1) Electricity
(2) Gas, LP gas (liquid propane)
(2) Gas, LP gas (liquid propane)
(3) Fuel oil

```
            (3) Fuel oil
```

```
AHS National - Instrument Items for the 1999 Survey
    (4) Kerosene or other liquid fuel
    (5) Coal or coke
    (6) Wood
    (7) Solar energy
    (8) Other, (SPECIFY)
    @1 @2
-
-EQP16b_SPEQP2-
```

    Is [fill temp] [fill EQPRAY(<2>)] used
    to heat an area of [fill temp] [fill HTYPEFILL] that would not
    be heated by [fill temp]
    [fill temp3]?
    (1) Yes, parallel
(2) No, supplemental
@

```
-EQP16c_SPFUEL2-
```

    What type of fuel does [fill temp] [fill EQPRAY(<2>)]
    use?
    (1) Electricity
(2) Gas, LP gas (liquid propane)
(3) Fuel oil
(4) Kerosene or other liquid fuel
(5) Coal or coke
(6) Wood
(7) Solar energy
(8) Other, (SPECIFY)
@1 @2
-EQP16b_SPEQP3-

Is [fill temp] [fill EQPRAY $(<3>)]$ used to heat an area of [fill temp] [fill HTYPEFILL] that would not be heated by [fill temp] [fill temp3]?

```
AHS National - Instrument Items for the 1999 Survey
    (1) Yes, parallel
    (2) No, supplemental
    @
-EQP16c_SPFUEL3-
        What type of fuel does [fill temp] [fill EQPRAY(<3>)] use?
            (1) Electricity
            (2) Gas, LP gas (liquid propane)
            (3) Fuel oil
            (4) Kerosene or other liquid fuel
            (5) Coal or coke
            (6) Wood
            (7) Solar energy
            (8) Other, (SPECIFY)
            @1 @2
-EQP17av_ARSYS2V-
    (Last time) we recorded that your [fill htypefill] had central
    air conditioning.
    Is this information still correct?
(1) Yes
(2) No
(D) Don't know - not sure
@
-EQP17a_AIRSYS2-
[r](H)[n]
Does [fill temp] [fill HTYPEFILL] have central air conditioning?
(1) Yes
(2) No
@
-
-EQP17bvr_AFUELV-
```

```
AHS National - Instrument Items for the 1999 Survey
    (Last time) we recorded that your central air conditioning used
    [fill temp]. Is this information still correct?
    (1) Yes
    (2) No
    (D) Don't know - not sure
    @
-EQP17b_AFUELQ-
    What kind of fuel does it use?
            (1) Electricity
            (2) Gas, LP Gas (liquid propane)
            (3) Other, (Specify)
            @1 @2
-
-EQP17c_0ARSYS2-
    Does [fill temp] home have ANOTHER CENTRAL air conditioning system?
(1) Yes
(2) No
(D) Don't know - not sure
@
```

```
-EQP17d_OAFUEL2-
```

-EQP17d_OAFUEL2-
What kind of fuel does this other central air conditioning system use?
(1) Electricity
(2) Gas, LP Gas (liquid propane (LP) same as bottled gas)
(3) Other, (Specify)
@
-EQP17e_AIR2-
Do [fill temp] use any room air conditioners?

```
```

AHS National - Instrument Items for the 1999 Survey
Does the [fill HTYPEFILL] have any room air conditioners?
(1) Yes
(2) No
@
-
-EQP17f_NUMAIR2-
How many?

```
        (1-7) 1-7
        (8) 8 or more
        @
-EQP1aH-

The cookstove or range does NOT have to be mechanical; wood-burning stoves are included.

If the cookstove or range is not working, but the household plans to fix or replace it soon then count as working and enter (1) Yes.
[bold]PRESS ENTER TO CONTINUE INTERVIEW @ [normal]
-EQP2H-

Kerosene or other liquid fuel- includes gasoline, alcohol, or other combustible liquids. Excludes LP/bottled gas which is reported under category 2.

Other - specify the type; for example, briquettes made of pitch and sawdust, coaldust, waste material like corncobs, purchased steam, or any other fuel not listed.
[bold]PRESS ENTER TO CONTINUE INTERVIEW @ [normal]
-EQP3H-
A freezer is not necessary to identify it as a refrigerator.
```

AHS National - Instrument Items for the 1999 Survey

```

If the refrigerator is not working, but the household plans to to fix or replace it soon then count as working and enter (1) Yes.
[bold]PRESS ENTER TO CONTINUE INTERVIEW @ [normal]
```

-EQP4H-

```

A sink must be in the unit or on an enclosed porch, but does not have to be
in the kitchen.
Exclude a bathroom sink as a kitchen sink.
[bold]PRESS ENTER TO CONTINUE INTERVIEW @ [normal]
```

-EQP7aH-

```

Public sewer - Unit is connected to a city, county, sanitary district, neighborhood, or subdivision sewer.
Include only a system operated by a government body or a private organization sewage treatment system serving 6 or more units. Include also if unit is connected to a small sewage treeatment plant which is also known as a neighborhood septic tank.
[bold]PRESS ENTER TO CONTINUE INTERVIEW @ [normal]
-EQP7bH-
[bold][u] Septic Tank[n] - an underground tank for sewage disposal serving 5 or fewer units. Tank can be connected to a public sewer which catches overflow.
[bold][u] Cesspool[n] - (Reviewers: What is definition, is it just another term for "septic tank"?)
[bold]PRESS ENTER TO CONTINUE INTERVIEW @ [normal]
```

-EQP10aH-
[bold][u] Public or Private water system[n] - running water that comes from a
city,
county, water district, water company, or similar system.

```
[bold][u] Individual well[n] - water from a well on the property or on a
neighboring
    property. Individual wells serve 5 or fewer units in only one
or in several
    buildings. Include well water that is hand drawn, wind drawn,
or engine
the well.
[bold][u] Bottled water[n] - mark this answer if it is the ONLY source of drinking
water.
[bold]PRESS ENTER TO CONTINUE INTERVIEW @ [normal]
-EQP10dH-
            [bold]Definition of serve[n]- A house is served by a public or private
    water system, well, spring, cistern, stream or lake, if there is a
    connecting pipe from the water source to the house, or the water
    source is located at a particular site, and the occupants of the
    house on that site use it as their source of water.
            [bold]PRESS ENTER TO CONTINUE INTERVIEW @ [normal]
-EQP13aH-
Portable: * UNVENTED room heaters burning kerosene, gas or oil
            * Portable electric heaters
            * Other portable heaters
    MARK "NOT PORTABLE" FOR ANY OTHER TYPE OF EQUIPMENT.
    [bold]PRESS ENTER TO CONTINUE INTERVIEW @ [normal]
-EQP15a_FPLWKHEL-
```

AHS National - Instrument Items for the 1999 Survey

```
Include free standing fireplaces.
Exclude decorative or artificial fireplaces and Franklin stoves.
Enter (2) "No" for fireplaces that have been blocked off or filled.
[bold]PRESS ENTER TO CONTINUE INTERVIEW @ [normal]
```

-EQP16aH-

```

The heating equipment need only be present in the unit/building, it does not have to be in current use.

Exclude equipment not in working order and for which there are no immediate plans for repair.
[bold]PRESS ENTER TO CONTINUE INTERVIEW @ [normal]
```

-EQP17aH-

```
[b][u]Central air conditioning[n][n] - Air cooled by refrigeration; a central installation that provides cooled air to a number of rooms. A central system with individual room controls is also central air conditioning. Do not include evaporative coolers, such as swamp coolers.
[bold]PRESS ENTER TO CONTINUE INTERVIEW @ [normal]
```

-BRKDNINTRO-

```

The next series of questions are about problems that some people have experienced with their homes. We are interested in knowing if [fill temp] have experienced these types of problems too.

PRESS (P) TO CONTINUE INTERVIEW @
```

-BRKDN1a_FREEZEQ-

```
```

AHS National - Instrument Items for the 1999 Survey
Last winter, for any reason, was your [fill HTYPEFILL] so cold for 24
hours or more that [fill temp] uncomfortable?
(DO NOT COUNT VISITORS, ONLY HOUSEHOLD MEMBERS)
(1) Yes
(2) No
@

```

```

-BRKDN1b_IFCOLD-
[r](H)[n]
Was that because the MAIN heating equipment broke down?
(1) Yes
(2) No, didn't break down OR no heating equipment
@
-BRKDN1C_NUMCOLD-
How many times did the MAIN heating equipment break down for
6 hours or more?
(0) Never broken down for 6 hours
(1-7) 1-7 breakdowns lasting 6 hours or more
(8) 8 or more breakdowns lasting 6 hours or more
@
-
-BRKDN1d_OTHCOLD-
Was it cold for any other reason?
(1) Yes
(2) No
@
-BRKDN1e-

```
```

AHS National - Instrument Items for the 1999 Survey
What was the reason?
[bold]MARK (X) ALL THAT APPLY.[normal]
@WHYCD1 Utility interruption
@WHYCD2 Inadequate heating capacity
@WHYCD3 Inadequate insulation
@WHYCD4 Cost of heating
@WHYCD5 Other, specify
-
-BRKDN2a_IFDRY -
Was your home ever [bold]COMPLETELY[normal] without running water
[fill temp4]?
(1) Yes
(2) No water stoppage
@
-BRKDN2b_NUMDRY -
How many times was it not available for 6 hours or more?
(0) None lasted 6 hours
(1-7) 1-7 water stoppages lasting 6 hours or more
(8) 8 or more water stoppages lasting 6 hours or more
@
-
-BRKDN3a_IFTLT1-
Was there any time [fill temp1]
when [fill temp2] BROKEN, or STOPPED UP, or otherwise
NOT WORKING, so you COULDN'T USE [fill temp3]?

```
(1) Yes
(2) No [fill temp4] toilet breakdowns
@
```

AHS National - Instrument Items for the 1999 Survey
-BRKDN3b_IFTLT2-

```
    Did that happen at all WITHIN THE PAST THREE MONTHS,
    that is, since [fill temp8]?
    (1) Yes
    (2) No
    @
-BRKDN3c_NUM3TLT-
    HOW MANY TIMES since [fill temp12]
    [fill temp1] not working?
    HOW MANY TIMES since [fill temp8]
    [fill temp1] not working?
    (1-7) 1-7 toilet breakdowns
    (8) 8 or more toilet breakdowns
@
-
-BRKDN3d_NUMTLT-
    And how many of those times [fill temp] not
    working for SIX HOURS or MORE?
(0) Never broken down for 6 hours
(1-7) 1-7 toilet breakdowns lasting 6 hours or more
(8) 8 or more toilet breakdowns lasting 6 hours or more
@
```

-BRKDN4a_LEAK1-

```

These next questions are about water leaks - either from OUTSIDE your [fill HTYPEFILL] [fill temp1], or from INSIDE.

While [fill temp4] been living here, did water ever leak INTO your [fill HTYPEFILL] [fill temp1], [fill temp2] FROM THE OUTSIDE -for example, through the roof, [fill temp5] walls, [fill temp3] or any closed windows or skylights?
```

AHS National - Instrument Items for the 1999 Survey
(1) Yes
(2) No outside water leaks
@
-BRKDN4b_LEAK2-
Did water leak in from the outside [fill temp4] --
that is, since [fill temp3]?
(1) Yes
(2) No
@
-BRKDN4c-
Did the water come in from the -- (READ ALOUD ALL BOLDED CATEGORIES)
[bold]***MARK (X) ALL THAT APPLY***[normal]
@RLEAK [bold] Roof [n]
@BLEAK [bold] Basement [n]
@WLEAK [bold] Walls or around closed windows or closed doors [n]
@OTLEAK [bold] Somewhere else (SPECIFY) [n]
(FOR CLOSED SKYLIGHTS MARK - "Somewhere else")
-
-BRKDN4cpr_LEAKP-
You stated water comes in through the basement. Earlier answers
said this building did not have a basement. Which answer is correct?
(1) Building HAS a basement
(2) Water does NOT come in from the basement
@
-
-BRKDN4d_ILEAK1-

```
```

AHS National - Instrument Items for the 1999 Survey
Now about water leaks from INSIDE. Since [fill temp2]
lived here, did water leak in --
from broken pipes or water heaters, backed up plumbing,
[fill temp1] [fill temp3]?

```
    (1) Yes
    (2) No indoor water leaks
    @
-BRKDN4e_ILEAK2-
    Did any inside water leaks happen [fill temp4] --
    that is, since [fill temp3]?
    (1) Yes
    (2) No
    @
-BRKDN4f
    Where did the water come from?
        MARK (X) ALL THAT APPLY
            @PLEAK Own plumbing fixtures backed up and/or overflowed
        @PILEAK Pipes leaked (include pipe leaks from other apartments)
        @WTRHRL Broken water heater
        @NLEAK1 Other (SPECIFY)
        @NLEAK2 Unknown
-BRKDN5a_IFSEW-
    Did the sewage system break down [fill temp4] --
    that is, since [fill temp3]?
(1) Yes
(2) No
@
```

AHS National - Instrument Items for the 1999 Survey

```
-BRKDN5b_NUMSEW-

How many of these breakdowns lasted 6 hours or more?
(0) None lasted 6 hours
(1-7) 1-7 sewage breakdowns lasting 6 hours or more
(8) 8 or more sewage breakdowns lasting 6 hours or more
@
-
-BRKDN6a_NOWIR1-
[r](H)[n]
Is all the electrical wiring in the finished areas of [fill temp2] home concealed in the walls? Last time we recorded that all the electrical wiring in the finished areas of [fill temp2] home was concealed in the walls. Is this still correct?
(EXCLUDE APPLIANCE CORDS, EXTENSION CORDS, CHANDELIER CORDS, PHONE, ANTENNA, CABLE TV WIRES, ETC.)
(1) Yes, wiring still concealed
(1) Yes, wiring concealed
(2) No, wiring not concealed
(3) No electrical wiring
@

Is the electrical wiring safely contained in protective metal or plastic coverings?
Last time we recorded that the electrical wiring was safely contained in protective metal or plastic coverings. Is this still correct?
(EXCLUDE APPLIANCE CORDS, EXTENSION CORDS, CHANDELIER CORDS, PHONE, ANTENNA, CABLE TV WIRES, ETC.)
(1) [fill temp2] in metal or plastic coverings
(2) No, not contained in metal or plastic coverings
@
```

AHS National - Instrument Items for the 1999 Survey

```

-
-BRKDN6c_PLUGS-
[ r\(](\mathrm{H})[\mathrm{n}\) ]
        Last time we recorded that every room had an electrical
        outlet or wall plug that worked. Is this still correct?
        Does every room have an electrical outlet or wall
        plug that works?
(1) Yes
            (2) No
            @
-BRKDN6d_IFBLOW-
        Have any fuses blown or circuit breakers tripped [fill temp4]?
(1) Yes
(2) No
(D) Don't know, not sure
@
-
-BRKDN6e_NUMBLOW-
How many times [fill temp4]?
(1-7) 1-7 times
(8) 8 or more times
@
-BRKDN7_CRACKS-
[r](H)[n]
People sometimes have problems with cracks or holes in [fill temp1] floors, walls, or ceilings -- not little hairline cracks or nail holes, but OPEN cracks or holes.

In the INSIDE walls or ceilings of [fill temp2] [fill HTYPEFILL], are there any OPEN HOLES or CRACKS WIDER THAN THE EDGE OF A DIME?

AHS-N (7/23/99)
Page 149 of 376
```

AHS National - Instrument Items for the 1999 Survey

```
(1) Yes
(2) No
@
-
-BRKDN8_HOLES-
[r](H)[n]
How about the floors in [fill temp1] [fill HTYPEFILL] -[fill temp2] any holes in the floors big enough for someone to catch their foot on?
(ABOUT 4 INCHES ACROSS -- ABOUT THE HEIGHT OF A SOUP CAN)
(1) Yes
(2) No
@
```

-BRKDN9a_BIGP1-

```
[fill temp2] the inside of [fill temp3] [fill HTYPEFILL] have any areas of peeling paint or broken plaster?
(1) Yes
(2) No
@
```

-BRKDN9b_BIGP2-

```
    Are any of these areas bigger than 8 inches by 11 inches?
        (THE SIZE OF A STANDARD BUSINESS LETTER)
(1) Yes
(2) No
@
```

AHS National - Instrument Items for the 1999 Survey
-BRKDN10a_EVROD-

```
[r](H)[n]
    Have you ever seen signs of mice or rats INSIDE your
    [fill HTYPEFILL] building?
    Have you ever seen signs of mice or rats INSIDE your [fill HTYPEFILL]?
(EXCLUDE RATS/MICE KEPT AS PETS OR SNAKE FOOD
                OR OTHERWISE DELIBERATELY BROUGHT INSIDE)
            (1) Yes
            (2) No
            @
-BRKDN10b_M3R0D-
    Was that [fill temp4] --
    that is, since [fill temp3]?
(1) Yes
(2) No
    @
-BRKDN10c-
    Was it a rat, a mouse, or aren't you sure what it was?
            **MARK (X) ALL THAT APPLY***
    @RATS Rat
    @MICE Mouse
    @NOTSUR Don't know, not sure
-BRKDN11a1_MAJR1-
    When the owner has to do MAJOR maintenance or repairs:
    Do they start quickly enough?
(1) Yes usually
```

AHS National - Instrument Items for the 1999 Survey

```
(2) Not usually
(3) Very mixed
(4) Haven't needed any
(5) Landlord not responsible for maintenance
@
--
- BRKDN11a2_MAJR2-

Do they solve the problem quickly once they start?
(1) Yes
(2) No
(3) Mixed
@
```

-BRKDN11a3_MAJR3-

```

Are they polite and considerate of your home?
(1) Yes
(2) No
(3) Mixed
@
\(\qquad\)
-
-BRKDN11b1_MINR1-

For MINOR maintenance or repairs:
Do they start quickly enough?
(1) Yes usually
(2) Not usually
(3) Very mixed
(4) Haven't needed any
@
-BRKDN11b2_MINR2-
Do they solve the problem quickly once they start?
```

AHS National - Instrument Items for the 1999 Survey

```
(1) Yes
(2) No
(3) Mixed
@
-BRKDN11b3_MINR3-
Are they polite and considerate of your home?
(1) Yes
(2) No
(3) Mixed
@
-BRKDN11c_BLDMNT-
On maintenance of the building, are you completely satisfied, partly satisfied, or dissatisfied?
(1) Completely satisfied
(2) Partly satisfied
(3) Dissatisfied
(4) Landlord not responsible for building maintenance
@
-BRKDN11d_GRDMNT-
On maintenance of the grounds, are you completely satisfied, partly satisfied, or dissatisfied?
(1) Completely satisfied
(2) Partly satisfied
(3) Dissatisfied
(4) Landlord not responsible for ground maintenance
@
-BRKDN1bH-
"Broken down" - if MAIN heating equipment is not providing heat at its normal heating capacity through some
fault in the equipment. If the MAIN heating equipment was broken and caused discomfort, mark "yes" even if other supplementary equipment is working.

Exclude - situations where not enough heat is being provided because of lack of fuel or because of utility breakdown.

PRESS ENTER TO CONTINUE INTERVIEW @
-BRKDN1eH-
[b]Utility interruptions[n] - if the gas, electricity or other fuel supplying the heat was cut off, whether because of power black-outs, fuel shortages, unpaid bills, or any other reason.
[b]Inadequate heating capacity[n] - if the heating equipment is providing heat at its normal capacity yet the unit is still too cold for the occupants.
[b]Inadequate insulation[b] - for air drafts through window frames, electrical outlets, or walls that are cold.
[b]Cost of heating[n] - If the occupants intentionally keep the temperature down to save money, or if the landlord turns on the heat too late in the season or turns it off too early or keeps the thermostat set low.
[b]Other[n] - specify other reasons not mentioned above.
[bold] PRESS ENTER TO CONTINUE INTERVIEW @[normal]
-BRKDN2aH -
[bold]"Completely without running water"[normal] means that the water system servicing the unit supplied no water at all. No equipment or facility using running water (i.e., kitchen and bathroom sinks, shower, bathtub, flush toilet, dishwasher, and other similar items) had water supplied to it, or all were inoperable.
[bold]PRESS ENTER TO CONTINUE INTERVIEW @ [normal]

> [bold]"Not working"[n] means problems such as a faulty flushing mechanism, broken pipes, stopped up soil pipe, no water supplied to the flush toilet, or other situations which caused an interruption in service. Breakdowns caused by natural disasters would also fall in this category. \[ \text { [bold] PRESS ENTER TO CONTINUE INTERVIEW @[normal] } \]
```

-BRKDN5aH-

```
                    "Sewage System" includes:
* Septic tank/cesspool and lines from the unit, drainfields etc.
* Sewage treatment facilities, sewer mains, sewer line from unit to the street, etc.
* [u] Waste[n] lines inside the unit that require more attention than a plunger or liquid drain cleaner (i.e. Roto-Rooter)

Exclude simple toilet or plumbing breakdowns that occur in or near the toilet itself (i.e. stopped up toilet in J pipe would be reported under toilet breakdowns). Also exclude stopped up drains from a sink/tub/shower. These are not considered "sewage system breakdowns".
[bold]"Breakdowns"[normal] refers to situations in which the system malfunctioned, not when it was temporarily shut down for maintenance. For examples of malfunctions:
septic tank being pumped because it no longer perked, tank collapse, tank explodes, sewer main breaks, sewer treatment plant not operating due to electric failure or water service interruption.
[bold]PRESS ENTER TO CONTINUE INTERVIEW @[normal]
-BRKDN6aH-

This question refers only to "living areas" which are finished.
If a respondent asks if basement or attic wiring should be considered, ask if the basement or attic is finished and is a living area. If no to either, do not consider the basement or attic in response to this question.

This question pertains to wiring that is not concealed in the walls but is encased in protective metal or plastic coverings.
[bold]PRESS ENTER TO CONTINUE INTERVIEW @ [normal]
-BRKDN6cH-
[bold]"Working electric wall outlet or plug" [normal]means one that is outlet does not have to be presently in use to be considered working.
[bold]Exclude[normal] - other types of electrical outlets such as ones connected to extension cords and used as wall outlets. Also exclude power strips and surge protectors.
[bold]PRESS ENTER TO CONTINUE INTERVIEW @[normal]
-
- BRKDN7H-
[bold]INCLUDE[normal] - Holes or cracks on the interior of the housing unit's walls or ceilings that are wide enough to insert the edge of a dime. The holes or cracks need NOT go all the way through the wall to the next room or through to the outside of the unit.
[bold] EXCLUDE[normal] - "Hairline cracks" meaning cracks that appear in the walls or ceilings, but not wide enough to insert the edge of a dime. Also exclude holes cut for a trap door leading to an attic, or ventilation or heating ducts.
[bold]PRESS ENTER TO CONTINUE INTERVIEW @[normal]

AHS-N (7/23/99)
Page 156 of 376
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AHS National - Instrument Items for the 1999 Survey
-BRKDN8H-

```
Holes must be on the interior of the unit. Holes need [u]NOT[n]
go all the way through to a lower floor or through to the
outside of the unit. They should be about 4 inches across
or larger and pose a hazard.
[bold]PRESS ENTER TO CONTINUE INTERVIEW @ [normal]
```

-BRKDN10aH-

```
[bold]"Signs of mice or rats"[normal] would include droppings, holes the walls, or ripped or torn food containers.
[bold]PRESS ENTER TO CONTINUE INTERVIEW @[normal]
-
- BRKDN11aH-

Accept respondents opinion of what "adequate maintenance" means to him or her. "Adequate" refers to the quality, amount, and timeliness of maintenance.
[bold]PRESS ENTER TO CONTINUE INTERVIEW @ [normal]
-BRKDN11bH -

Accept what respondents opinion of what "properly maintained" means to him or her. "Properly maintained" refers to the quality, amount, and timeliness of the upkeep of the building and grounds. Do not include as poor maintenance the absence of services such as a swimming pool or cable TV if these had never been offered.
[bold]PRESS ENTER TO CONTINUE INTERVIEW @[normal]
```

AHS National - Instrument Items for the 1999 Survey
-HMR0INTRO-

```

The next questions are about work done to your home.
PRESS (P) TO CONTINUE INTERVIEW @
\(\qquad\)
-
-HMR0_CSTMNT-

In a TYPICAL YEAR, about how much does your household spend for routine repairs and maintenance, such as painting, plumbing, roofing, or other minor repairs?
(IF DON'T KNOW, ASK FOR BEST ESTIMATE)
(0) Nothing
(1-9997) \$1-\$9,997
(9998) \$9,998 or more
\$ @ . 00
-HMR1aINTRO-

The next series of questions deals with only MAJOR repairs and home improvements.

PRESS (P) TO CONTINUE INTERVIEW @
\(\qquad\)
-
-HMR1a_MAJDIS-

In the last 2 years, has there been a MAJOR disaster, such as an earthquake or tornado that required you to make extensive repairs to your home?
(1) Yes
(2) No
@
-
-HMR1b-

What happened?
```

AHS National - Instrument Items for the 1999 Survey

```
```

***MARK (X) ALL THAT APPLY***
@QUAKE Earthquake
@TORNADO Tornado, hurricane, etc
@LNDSLD Landslide
@FIRE Lightning or fire
@FLOOD Flood
@OTHDIS Other (SPECIFY)

```
-HMR1C -
    What major repairs were being/are being made?
                (ENTER ONE JOB PER BLOCK OR "N" FOR NO MORE JOBS)
            Job1
            @DISRPA
            Job2
            @DISRPB
            Job3
            @DISRPC

- HMR1d_DISREPB-
    ***POSSIBLE DUPLICATE JOB FROM LAST INTERVIEW****
    In [fill temp8], we recorded the following disaster repair work:
    [fill I_DISRPA]
    [fill I_DISRPB]
    [fill I_DISRPC]
    Is this the same disaster repair work, \(O R\) is it a different job?
    (1) Yes, same job as last interview
    (2) No, different job
    @
-
-HMR1e-

Did someone in your How much did the entire
```

AHS National - Instrument Items for the 1999 Survey
household do most of disaster repair job cost,
the work?

```
(1) Yes
(2) No
@DISRPWK
including your costs and any amount covered by insurance, not counting your time.
(ENTER "1" FOR JOBS WHOSE COSTS WERE REPORTED WITH OTHER WORK)
(0) Nothing
(1) Reported with other work (2-999997) \$2-\$999,997 (999998) \(\$ 999,998\) or more
```

\$@DISRPAM
-
-HMR2aINTRO-
In the next questions, please do not include any part of the MAJOR disaster work already reported because I have already recorded that information.
PRESS (P) TO CONTINUE INTERVIEW @
-
-HMR2a_UNFINIS-
In the last two years, was any work done to the attic, basement, garage, or other unfinished area of your home to make it a finished room?
(1) Yes
(2) No
@
-
-HMR2b-
What kind of room(s) were created?
***MARK (X) ALL THAT APPLY
@NWBED Bedroom
@NWBTH Bathroom

```

AHS-N (7/23/99)
Page 160 of 376
```

AHS National - Instrument Items for the 1999 Survey
@NWREC Recreation room
@NWOTH Other room
-
-HMR3a_ADDITION-
In the last 2 years, were any ROOM ADDITIONS built onto your
home that made it bigger?
(1) Yes
(2) No
@
-
-HMR3b-
What was added?
***MARK (X) ALL THAT APPLY***
@ADDBED Bedroom
@ADDBTH Bathroom
@ADDKIT Kitchen
@ADDOTH Other room addition
-HMR3c_BULTOUT-
Was anything else built onto the outside of your home, such as an
attached garage, carport, deck, or porch?
Was anything built onto the outside of your home, such as an
attached garage, carport, deck, or porch?
(1) Yes
(2) No
@
-HMR3d-
What was built?
***MARK (X) ALL THAT APPLY***

```
```

AHS National - Instrument Items for the 1999 Survey
@GARAG Attached garage
@PRCH Porch
@DECK Deck
@CARPORT Carport
@OTHOUT Other outside addition
------------------------------------------------------------------------------
-HMR4a_BTHKIT-
Was your bathroom or kitchen remodeled in the last 2 years?
By remodeling, we mean SUBSTANTIAL changes to the room. Do
not count jobs that were just painting or papering.
(1) Yes
(2) No
@
-
-HMR4b -
Which rooms?
***MARK (X) ALL THAT APPLY***
@BTHROOM Bathroom(s)
@KITCHN Kitchen
-
-HMR5a_RENALT-
Did you renovate or alter any other rooms by changing their
structure, that is moving, adding, or removing walls?
(1) Yes
(2) No
@

```
```

- 

```
-
-HMR5b -
-HMR5b -
    What rooms resulted?
    What rooms resulted?
            ***MARK (X) ALL THAT APPLY***
            ***MARK (X) ALL THAT APPLY***
            @RENBEDR Bedroom(s)
            @RENBEDR Bedroom(s)
            @RENBTH Bathroom(s)
            @RENBTH Bathroom(s)
            @RENOTH Other room
```

            @RENOTH Other room
    ```
```

AHS National - Instrument Items for the 1999 Survey

```
-
-HMR6aINTRO-
    Next are questions about OTHER work you may have done to your home
    in the last two years. We are only interested in jobs that were MAJOR
    alterations or improvements, such as rewiring, a new roof, new windows
    or doors. Do NOT include minor repairs or other routine maintenance.
    [fill temp1] [fill temp2]
                PRESS (P) TO CONTINUE INTERVIEW @
-
- HMR6 -
Have you added or replaced any of the following: (READ CATEGORIES BELOW)
            (1) Yes (2) No
roofing? @R00F
siding? @SIDING
doors or windows? @DOORWIN
insulation? @INSULAT
interior water pipes? @WTRPIPE
plumbing fixtures, such as
sinks or bathtubs? @PLUMFXT
electrical wiring, fuse boxes or
breaker switches? @WIRING
security systems? @SECURE
-
-HMR7a-
In the last two years, have you installed any: (READ CATEGORIES BELOW)
            (1) Yes (2) No
wall-to-wall carpeting? @CARPET
flooring, such as wood, tile, @FLOORIN
marble, or vinyl?
paneling or ceiling tiles? @PANEL
-HMR7b-

Was that wall-to-wall carpeting installed over existing, finished flooring, or was that put down over bare sub-flooring, such as concrete or unfinished wood?
```

AHS National - Instrument Items for the 1999 Survey

```
    ***MARK (X) ALL THAT APPLY***
    @SUBFL Put down over sub-flooring
@FINFL Put down over existing, finished flooring
-
-HMR8INTRO-

The following questions are about equipment in your home. Do not include work already reported because we don't want to count jobs twice.

PRESS (P) TO CONTINUE INTERVIEW @
-
-HMR8-
In the last two years, have you added or replaced: (READ CATEGORIES BELOW)
(1) Yes
(2) No
central air conditioning?
@CENAIR
built-in heating equipment, such as furnace, boiler, duct work or radiators?
a septic tank?
a water heater?
a built-in dishwasher?
a garbage disposal?
@HEATEQU
@SEPTIC
@WTRHTR @DSHWSHR
@DSPOSAL
-
-HMR9a_MSINSID-
    Did we miss any other MAJOR improvements or repair jobs done INSIDE
    your home in the last two years? Do not include painting or wallpapering.
            (1) Yes
            (2) No
            @
-
-HMR9b -
    What was the job?
    (ENTER ONE JOB PER BLOCK OR "N" FOR NO MORE JOBS)
            Job1
```

AHS National - Instrument Items for the 1999 Survey
@MISINA
Job2
@MISINB
Job3
@MISINC
-HMR10-
Now, about work done to your LOT or YARD, in the last two years,
have you added or replaced: (READ CATEGORIES BELOW)
(1) Yes (2) No
driveways or walkways? @DRIVEWY
fencing or walls? @FENCE
a patio, terrace, or a detached deck? @PATIO
a swimming pool, tennis court, or other
recreational structure?
@POOL
a shed, detached garage, or other building?@SHED

```
```

- 

```
-
-HMR11a_MISSOUT-
-HMR11a_MISSOUT-
    Did we miss any other MAJOR improvements or repair jobs done to
    Did we miss any other MAJOR improvements or repair jobs done to
    your LOT or YARD in the last two years? Do not include
    your LOT or YARD in the last two years? Do not include
    landscaping or painting.
    landscaping or painting.
        (1) Yes
        (2) No
            @
-
-HMR11b-
    What was the job?
    (ENTER ONE JOB PER BLOCK OR "N" FOR NO MORE JOBS)
            Job1
            @MISOUTA
            Job2
            @MISOUTB
            Job3
            @MISOUTC
```

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AHS National - Instrument Items for the 1999 Survey
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--------------------------------------------------------------------------------
-
-HMR12a-
    Earlier you reported a bedroom was created out of
    unfinished space.
        PRESS (P) TO CONTINUE INTERVIEW @
-HMR12b_NWBEDB-
                ***POSSIBLE DUPLICATE JOB FROM LAST INTERVIEW***
    Is this the same finished bedroom we recorded in [fill temp8],
    OR is it a different job?
        (1) Yes, same job
        [fill tem4]
                                [fill tem5]
        (2) No, different job
                                $[fill tem6]
        @
```

-HMR12C-

| Did someone in your |  |
| :--- | :--- |
| household do most of | How much did the entire |
| the work? | finished bedroom cost, |
| including your costs and any |  |
|  | amount covered by insurance, |
|  | not counting your time? |
|  | (ENTER "1" FOR JOBS |
|  | WHOSE COSTS WERE REPORTED |
|  | WITH OTHER WORK) |

(1) Yes
(2) No
@NWBEDWK
(0) Nothing
(1) Reported with other work
(2-999997) \$2-\$999,997
(999998) \$999,998 or more
\$@NWBEDAM

```
AHS National - Instrument Items for the 1999 Survey
```

    Earlier you reported a bathroom was created out of
    unfinished space.
    Now about the bathroom that was created out of unfinished space.
        PRESS (P) TO CONTINUE INTERVIEW @
    - 

-HMR12b1_NWBTHB-
***POSSIBLE DUPLICATE JOB FROM LAST INTERVIEW***
Is this the same finished bathroom we recorded in [fill temp8],
OR is it a different job?
(1) Yes, same job
(2) No, different job
@
-
-HMR12C1-
Did someone in your How much did the entire
household do most of finished bathroom cost,
the work?
(1) Yes (0) Nothing
(2) No
@NWBTHWK

How much did the entire finished bathroom cost, including your costs and any amount covered by insurance, not counting your time?
(ENTER "1" FOR JOBS
WHOSE COSTS WERE REPORTED WITH OTHER WORK)
(1) Reported with other work
(2-999997) \$2-\$999,997
(999998) \$999,998 or more

Earlier you reported a recreation room was created out of

```
AHS National - Instrument Items for the 1999 Survey
    unfinished space.
    Now about the recreation room that was created out of unfinished space.
    PRESS (P) TO CONTINUE INTERVIEW @
-
-HMR12b2_NWRECB-
    ***POSSIBLE DUPLICATE JOB FROM LAST INTERVIEW***
    Is this the same finished recreation room we recorded in
    [fill temp8], OR is it a different job?
                                    [fill tem4]
            (1) Yes, same job
                                    [fill tem5]
(2) No, different job
                                    $[fill tem6]
            @
-HMR12C2-
Did someone in your How much did the entire
household do most of finished recreation room
the work?
```

(1) Yes
(2) No
@NWRECWK
finished recreation room cost, including your costs and any amount covered by insurance, not counting your time?
(ENTER "1" FOR JOBS WHOSE COSTS WERE REPORTED WITH OTHER WORK)
(0) Nothing
(1) Reported with other work
(2-999997) \$2-\$999,997
(999998) \$999,998 or more

```
-
-HMR12a3-
Earlier you reported some other room was created out of unfinished space. Now about the other room that was created out of unfinished space.
PRESS (P) TO CONTINUE INTERVIEW @
```

```
AHS National - Instrument Items for the 1999 Survey
```

```
-------------------------------------------------------------------------------------
-HMR12b3_NWOTHB -
                    ***POSSIBLE DUPLICATE JOB FROM LAST INTERVIEW***
    Is this the same other finished room we recorded in [fill temp8],
    OR is it a different job? [fill tem4]
    [fill tem5]
    [fill tem6:$]
(1) Yes, same job
(2) No, different job
@
-
-HMR12C3-
Did someone in your How much did the entire
household do most of other finished room cost,
the work?
```

How much did the entire other finished room cost, including your costs and any amount covered by insurance, not counting your time?
(ENTER "1" FOR JOBS WHOSE COSTS WERE REPORTED WITH OTHER WORK)
(1) Yes
(2) No
@NWOTHWK
(1)
(0) Nothing
(1) Reported with other work
(2-999997) \$2-\$999,997
(999998) \$999,998 or more
\$@NWOTHAM

```
-
```

-HMR13a-

Earlier you reported a bedroom was added to your home.

PRESS (P) TO CONTINUE INTERVIEW @
-
-HMR13b_ADBEDB-

```
***POSSIBLE DUPLICATE JOB FROM LAST INTERVIEW***
```

Is this the same bedroom addition we recorded in [fill temp8], OR is it a different one?

FOR INTERVIEWER REFERENCE ONLY

Amount of job from last interview:
\$[fill I_adbedam]
@

- HMR13c -
Did someone in your
household do most of

the work? $\quad$| How much did the entire |
| :--- |
| bedroom addition cost, |
| including your costs and |
| any amount covered by |
| insurance, not counting |
| your time? |
|  |
|  |
|  |
|  |
|  |
|  |
|  |
|  |
|  |
| WHOSE WITH OTHER WORK) |

(1) Yes (0) Nothing
(1) Reported with other work
(2-999997) \$2-\$999997
(999998) \$999,998 or more
@ADBEDWK
\$@ADBEDAM

```
-
```

-HMR13a1-

Earlier you reported a bathroom was added to your home. About the bathroom addition.

PRESS (P) TO CONTINUE INTERVIEW @
-

- HMR13b1_ADBTHB-

```
***POSSIBLE DUPLICATE JOB FROM LAST INTERVIEW***
```

```
AHS National - Instrument Items for the 1999 Survey
```

Is this the same bathroom addition we recorded in [fill temp8], OR is it a different one?

FOR INTERVIEWER REFERENCE ONLY Amount of job from last interview: \$[fill I_adbtham]
(1) Yes, same job
(2) No, different job
@

```
-HMR13c1-
```

Did someone in your How much did the entire
household do most of bathroom addition cost,
the work? including your costs and
any amount covered by
insurance, not counting
your time?
(ENTER "1" FOR JOBS
WHOSE COSTS WERE REPORTED
WITH OTHER WORK)
(1) Yes
(2) No
@ADBTHWK
(0) Nothing
(1) Reported with other work
(2-999997) \$2-\$999,997
(999998) \$999,998 or more
-
-HMR13a2-

Earlier you reported a kitchen was added to your home. About the kitchen addition.

PRESS (P) TO CONTINUE INTERVIEW @
-
-HMR13b2_ADKITB-
***POSSIBLE DUPLICATE JOB FROM LAST INTERVIEW***

```
AHS National - Instrument Items for the 1999 Survey
```

    Is this the same kitchen addition job we recorded in [fill temp8],
    OR is it a different one? [fill tem4]
    [fill tem5]
    (1) Yes, same job
    [fill tem6:\$]
    (2) No, different job
@
-
-HMR13c2-
Did someone in your How much did the entire
household do most of kitchen addition cost,
the work?
(1) Yes (0) Nothing
(2) No
(1) Reported with other work
(2-999997) \$2-\$999,997
(999998) \$999,998 or more
@ADKITWK
\$@ADKITAM
-HMR13a3-

Earlier you reported some other room was added to your home. About the other room addition.

PRESS (P) TO CONTINUE INTERVIEW @
-

- HMR13b3_ADOTHB-
***POSSIBLE DUPLICATE JOB FROM LAST INTERVIEW***

Is this the same other room addition we recorded in [fill temp8], OR is it a different one? [fill tem4]

```
AHS National - Instrument Items for the 1999 Survey
```

[fill tem5]
[fill tem6:\$]

```
(1) Yes, same job
(2) No, different job
@
-
-HMR13c3-
\begin{tabular}{ll} 
Did someone in your \\
household do most of & How much did the entire \\
other room addition cost, \\
including your costs and \\
any amount covered by \\
insurance, not counting \\
your time?
\end{tabular}\(\quad\)\begin{tabular}{l} 
(ENTER "1" FOR JOBS \\
\\
\\
\\
\\
\\
\\
WHOSE COSTS WERE REPORTED
\end{tabular}
(1) Yes (0) Nothing
(2) No
@ADOTHWK
(1) Reported with other work
(2-999997) \$2-\$999,997
(999998) \$999,998 or more
\$@ADOTHAM
-
-HMR14a-
Earlier you reported an attached garage was added to your home.
PRESS (P) TO CONTINUE INTERVIEW @
-
- HMR14b_GARAGB-
```

***POSSIBLE DUPLICATE JOB FROM LAST INTERVIEW***

Is this the same attached garage addition we recorded in [fill temp8], OR is it a different one?
[fill tem4]
[fill tem5]
[fill tem6:\$]
(1) Yes, same job job
@

```
AHS National - Instrument Items for the 1999 Survey
```

```
-----------------------------------------------------------------------------
-
-HMR14c-
Did someone in your How much did the entire
household do most of attached garage addition
the work? cost, including your
costs and any amount covered
by insurance, not counting
your time?
(ENTER "1" FOR JOBS
WHOSE COSTS WERE REPORTED
WITH OTHER WORK)
```

(1) Yes (0) Nothing
(2) No
@GARAGWK
(1) Reported with other work (2-999997) \$2-\$999,997
(999998) \$999,998 or more
\$@GARAGAM

- HMR14a1

Earlier you reported a porch was added to your home.
Now about the porch addition.
PRESS (P) TO CONTINUE INTERVIEW @
-
-HMR14b1_PORCHB-
***POSSIBLE DUPLICATE JOB FROM LAST INTERVIEW***
Is this the same porch addition we recorded in [fill temp8],
OR is it a different one?
(1) Yes, same job
[fill tem4]
[fill tem5]
[fill tem6:\$]
(2) No, different job
@

```
AHS National - Instrument Items for the 1999 Survey
```

```
--------------------------------------------------------------------------------
-
-HMR14c1-
    Did someone in your How much did the entire
    household do most of porch addition cost,
    the work?
    (1) Yes
    (2) No
    @PORCKWK
    (0) Nothing
    (1) Reported with other work
    (2-999997) $2-$999,997
    (999998) $999,998 or more
    $@PORCHAM
```

-HMR14a2-
Earlier you reported a deck was added to your home.
Now about the deck addition.
PRESS (P) TO CONTINUE INTERVIEW @
-
-HMR14b2_DECKB-
Is this the same deck addition we recorded in [fill temp8],
OR is it a different one? [fill tem4]
[fill tem5]
(1) Yes, same job [fill tem6:\$]
(2) No, different job
@
-
-HMR14c2-

Did someone in your How much did the entire household do most of deck addition cost,

```
AHS National - Instrument Items for the 1999 Survey
the work? including your costs and
    any amount covered
    by insurance, not counting
    your time?
    (ENTER "1" FOR JOBS
    WHOSE COSTS WERE REPORTED
    WITH OTHER WORK)
(1) Yes (0) Nothing
(2) No
@DECKWK
(1) Reported with other work
(2-999997) $2-$999,997
(999998) $999,998 or more
$@DECKAM
-HMR14a3
    Earlier you reported a carport was added to your home.
    Now about the carport addition.
    PRESS (P) TO CONTINUE INTERVIEW @
--------------------------------------------------------------------------------------
-HMR14b3_CRPRTB-
                    ***POSSIBLE DUPLICATE JOB FROM LAST INTERVIEW***
    Is this the same carport addition we recorded in [fill temp8],
    OR is it a different one? [fill tem4]
                            [fill tem5]
    [fill tem6:$]
(1) Yes, same job
(2) No, different job
@
-HMR14c3-
Did someone in your How much did the entire
household do most of carport addition job
the work?
```

carport addition job cost,including your costs and any amount covered by insurance, not counting your time?

```
AHS National - Instrument Items for the 1999 Survey
(ENTER "1" FOR JOBS
WHOSE COSTS WERE REPORTED
WITH OTHER WORK)
```

(1) Yes
(2) No
@CRPRTWK
(0) Nothing
(1) Reported with other work (2-999997) \$2-\$999,997 (999998) \$999,998 or more

```
---------------------------------------------------------------------------------
-HMR14a4-
Earlier you reported some other outside addition to your home.
Now about the other outside addition.
PRESS (P) TO CONTINUE INTERVIEW @
-
-HMR14b4_OTHOTB-
***POSSIBLE DUPLICATE JOB FROM LAST INTERVIEW***
Is this the same other outside addition we recorded in [fill temp8], OR is it a different one?
[fill tem4]
[fill tem5] \$[fill tem6]
(1) Yes, same job
(2) No, different job
@
-HMR14c4-
\begin{tabular}{ll} 
Did someone in your \\
household do most of & How much did the entire \\
the work? & other outside addition cost, \\
including your costs and any \\
amount covered by insurance, \\
not counting your time?
\end{tabular}
```

AHS-N (7/23/99)
Page 177 of 376

```
AHS National - Instrument Items for the 1999 Survey
WITH OTHER WORK)
```

(1) Yes
(2) No
@OTHOTWK
(0) Nothing
(1) Reported with other work
(2-999997) \$2-\$999,997
(999998) \$999,998 or more
\$@0THOTAM

```
-
```

- 

-HMR15a-
Earlier you reported a bathroom was remodeled in your home.
PRESS (P) TO CONTINUE INTERVIEW @
-
-HMR15b_BTHRDB-
***POSSIBLE DUPLICATE JOB FROM LAST INTERVIEW***
Is this the same bathroom remodeling job we recorded in [fill temp8],
OR is it a different one? [fill tem4]
[fill tem5]
(1) Yes, same job [fill tem6:\$]
(2) No, different job
@
-
-HMR15c-
Did someone in your How much did the entire
household do most of bathroom remodeling job cost,
the work?
including your costs and any
amount covered by insurance,
not counting your time?
(ENTER "1" FOR JOBS
WHOSE COSTS WERE REPORTED
WITH OTHER WORK)
(1) Yes (0) Nothing
(1) Reported with other work

```
```

AHS National - Instrument Items for the 1999 Survey
(2) No (2-999997) \$2-\$999,997
(999998) \$999,998 or more
@BTHRDWK
\$@BTHRDAM
-HMR15a1-
Earlier you reported a kitchen was remodeled in your home. About the kitchen remodeling job.
PRESS (P) TO CONTINUE INTERVIEW @
-
-HMR15b1_KITRDB-
***POSSIBLE DUPLICATE JOB FROM LAST INTERVIEW***
Is this the same kitchen remodeling job we recorded in [fill temp8], OR is it a different one? [fill tem4]
[fill tem5]
[fill tem6:\$]
(1) Yes, same job
(2) No, different job
@

```
-HMR15c1-

Did someone in your How much did the entire household do most of kitchen remodeling job cost, the work? including your costs and any amount covered by insurance, not counting your time?
(ENTER "1" FOR JOBS WHOSE COSTS WERE REPORTED WITH OTHER WORK)
(1) Yes
(0) Nothing
(1) Reported with other work
(2-999997) \$2-\$999,997
(999998) \$999,998 or more
```

AHS National - Instrument Items for the 1999 Survey

```
-HMR16a
    Earlier you reported a bedroom was renovated by moving, changing,
    or removing walls.
                PRESS (P) TO CONTINUE INTERVIEW @
-
-HMR16b_RNBEDRB-
                            ***POSSIBLE DUPLICATE JOB FROM LAST INTERVIEW***
    Is this the same bedroom renovation we recorded in [fill temp8],
    OR is it a different one? [fill tem4]
        (1) Yes, same job
    [fill tem5]
    [fill tem6:\$]
(2) No, different job
@
- HMR16c -

Did someone in your household do most of the work?

How much did the entire bedroom renovation job cost, including your costs and any amount covered by insurance, not counting your time?
(ENTER "1" FOR JOBS WHOSE COSTS WERE REPORTED WITH OTHER WORK)
(1) Yes (0) Nothing
(1) Reported with other work
(2-999997) \$2-\$999,997
(999998) \$999,998 or more
```

AHS National - Instrument Items for the 1999 Survey
@RNBEDWK \$@RNBEDAM
----------------------------------------------------------------------------
-HMR16a1-
Earlier you reported a bathroom was renovated by moving, changing,
or removing walls.
About the bathroom renovation.
PRESS (P) TO CONTINUE INTERVIEW @
-
-HMR16b1_RNBTHB-
***POSSIBLE DUPLICATE JOB FROM LAST INTERVIEW***
Is this the same bathroom renovation we recorded in [fill temp8],
OR is it a different one?

```
(1) Yes, same job
(2) No, different job
@
-
-HMR16c1-
\begin{tabular}{ll} 
Did someone in your & How much did the entire \\
household do most of & bathroom renovation job cost, \\
the work? & \begin{tabular}{l} 
including your costs and \\
any amount covered by \\
insurance, not counting \\
your time?
\end{tabular} \\
& (ENTER "1" FOR JOBS \\
& WHOSE COSTS WERE REPORTED \\
& WITH OTHER WORK)
\end{tabular}
(1) Yes (0) Nothing
(1) Reported with other work
(2-999997) \$2-\$999,997
(999998) \$999,998 or more
\$@RNBTHAM
```

AHS National - Instrument Items for the 1999 Survey

```
```

----------------------------------------------------------------------------------------

```
-HMR16a2-
    Earlier you reported some other room was renovated by moving, changing,
    or removing walls.
    About the other room renovation.
    PRESS (P) TO CONTINUE INTERVIEW @
-HMR16b2_RNOTHB-
***POSSIBLE DUPLICATE JOB FROM LAST INTERVIEW***
    Is this the same other room renovation we recorded in [fill temp8],
    OR is it a different one?
        (1) Yes, same job
        [fill tem4]
        [fill tem5]
        (2) No, different job
        @
-HMR16c2-
Did someone in your How much did the entire
household do most of other room renovation job
the work? cost, including your costs
    and any amount covered by
    insurance, not counting
    your time?
    (ENTER "1" FOR JOBS
    WHOSE COSTS WERE REPORTED
    WITH OTHER WORK)
    (1) Yes (0) Nothing
    (2) No
    (1) Reported with other work
    (2-999997) \$2-\$999,997
    (999998) \$999,998 or more
    @RNOTHWK
        \$@RNOTHAM
```

AHS National - Instrument Items for the 1999 Survey
-HMR17a-
Earlier you reported a roof was added or replaced on your home.
PRESS (P) TO CONTINUE INTERVIEW @
-
-HMR17b_R00FB-
***POSSIBLE DUPLICATE JOB FROM LAST INTERVIEW***
Is this the same roofing job we recorded in [fill temp8],
OR is it a different one?
(1) Yes, same job
[fill tem4]
[fill tem5]
(2) No, different job
[fill tem6:\$]
@
-HMR17c-
Did someone in your How much did the entire
household do most of roofing job cost,including
the work?
(1) Yes (0) Nothing
(2) No
(1) Reported with other work
(2-999997) \$2-\$999,997
(999998) \$999,998 or more
@R00FWK
\$@R00FAM

```
-HMR17a1-

Earlier you reported siding was added or replaced on your home. About the siding that was added or replaced.
```

AHS National - Instrument Items for the 1999 Survey
PRESS (P) TO CONTINUE INTERVIEW @
-
-HMR17b1_SIDNGB-
***POSSIBLE DUPLICATE JOB FROM LAST INTERVIEW***
Is this the same siding job we recorded in [fill temp8],
OR is it a different one?
(2) No, different job
@

```
(1) Yes, same job
[fill tem4]
[fill tem5]
[fill tem6:\$]
[fill tem7:\$]
[fill tem8:\$]
```

-HMR17c1-
Did someone in your How much did the entire
household do most of siding job cost,including
the work?

```
(1) Yes
(2) No
@SIDWK

How much did the entire siding job cost,including your costs and any amount covered by insurance, not counting your time?
(ENTER "1" FOR JOBS WHOSE COSTS WERE REPORTED WITH OTHER WORK)
(0) Nothing
(1) Reported with other work (2-999997) \$2-\$999,997
(999998) \$999,998 or more
```

\$@SIDAM

```
```

-HMR17a2

```
-HMR17a2
Earlier you reported doors or windows were added or replaced on your home.
About the doors or windows that were added or replaced.
PRESS (P) TO CONTINUE INTERVIEW @
```

```
AHS National - Instrument Items for the 1999 Survey
```

```
--------------------------------------------------------------------------------
-HMR17b2_D00RB-
```

    ***POSSIBLE DUPLICATE JOB FROM LAST INTERVIEW***
    Is this the same doors or windows job we recorded in [fill temp8],
    OR is it a different one?
    [fill tem4]
    [fill tem5]
    [fill tem6:\$]
    [fill tem7:\$]
                            [fill tem8:\$]
    -HMR17c2-
$\begin{array}{ll}\text { Did someone in your } & \text { How much did the entire } \\ \text { household do most of } & \text { doors or windows job cost, } \\ \text { the work? } & \begin{array}{l}\text { including your costs and any } \\ \text { amount covered by insurance, }\end{array}\end{array}$
$\begin{array}{ll}\text { Did someone in your } & \text { How much did the entire } \\ \text { household do most of } & \text { doors or windows job cost, } \\ \text { the work? } & \begin{array}{l}\text { including your costs and any } \\ \text { amount covered by insurance, }\end{array}\end{array}$
$\begin{array}{ll}\text { Did someone in your } & \text { How much did the entire } \\ \text { household do most of } \\ \text { the work? } & \begin{array}{l}\text { doors or windows job cost, } \\ \text { including your costs and any } \\ \text { amount covered by insurance, }\end{array}\end{array}$
(1) Yes
(2) No
@DOORWK
@DOORWK

How much did the entire doors or windows job cost, including your costs and any amount covered by insurance, not counting your time?
(ENTER "1" FOR JOBS WHOSE COSTS WERE REPORTED WITH OTHER WORK)
not counting your time?
(1) Reported with other work
(2-999997) \$2-\$999,997
(999998) \$999,998 or more
(0) Nothing
,
(1) Yes, same job
@
(1) Yes, same job
(2) No, different job
@
------------------------------------------------------------------------------
(0) Nothing
\$@DOORAM
-
-HMR17a3-

Earlier you reported insulation was added or replaced in your home. About the insulation that was added or replaced.

PRESS (P) TO CONTINUE INTERVIEW @

```
---------------------------------------------------------------------------------
-
-HMR17b3_INSLB-
```

```
AHS National - Instrument Items for the 1999 Survey
    ***POSSIBLE DUPLICATE JOB FROM LAST INTERVIEW***
    Is this the same insulation job we recorded in [fill temp8],
    OR is it a different one?
```

(1) Yes, same job
(2) No, different job
@
[fill tem4]
[fill tem5]
[fill tem6:\$]
[fill tem7:\$]
[fill tem8:\$]
-
-HMR17c3-

| Did someone in your |  |
| :--- | :--- |
| household do most of |  |
| the work? | How much did the entire <br> insulation job cost, including |
|  | your costs and any amount <br> covered by insurance, not <br> counting your time? |
|  | (ENTER "1" FOR JOBS |
|  | WHOSE COSTS WERE REPORTED |
|  | WITH OTHER WORK) |

(1) Yes
(2) No
@INSLWK
(0) Nothing
(1) Reported with other work
(2-999997) \$2-\$999,997
(999998) \$999,998 or more
-HMR17a4-

Earlier you reported interior water pipes were added or replaced in your home.

About the interior water pipes that were added or replaced.

PRESS (P) TO CONTINUE INTERVIEW @

```
-
-HMR17b4_PIPEB-
```

```
AHS National - Instrument Items for the 1999 Survey
    ***POSSIBLE DUPLICATE JOB FROM LAST INTERVIEW***
    Is this the same interior water pipes job we recorded in [fill temp8],
    OR is it a different one?
```

(1) Yes, same job
(2) No, different job
@
[fill tem4]
[fill tem5]
[fill tem6:\$]
[fill tem7:\$]
[fill tem8:\$]

```
-
-HMR17c4-
Did someone in your How much did the entire
household do most of interior water pipes job cost,
the work?
```

(1) Yes
(2) No
@PIPEWK

How much did the entire interior water pipes job cost, including your costs and any amount covered by insurance, not counting your time?
(ENTER "1" FOR JOBS
WHOSE COSTS WERE REPORTED WITH OTHER WORK)
(0) Nothing
(1) Reported with other work
(2-999997) \$2-\$999,997
(999998) $\$ 999,998$ or more
\$@PIPEAM
-HMR17a5-

Earlier you reported plumbing fixtures, such as sinks or bathtubs were added or replaced in your home. About the plumbing fixtures, such as sinks or bathtubs that were added or replaced.

PRESS (P) TO CONTINUE INTERVIEW @
-
-HMR17b5_PLFXTB-

```
***POSSIBLE DUPLICATE JOB FROM LAST INTERVIEW***
```

```
AHS National - Instrument Items for the 1999 Survey
```

    Is this the same plumbing fixtures job we recorded in [fill temp8],
    OR is it a different one?
    (1) Yes, same job
(2) No, different job
@
[fill tem4]
[fill tem5]
[fill tem6:\$]
[fill tem7:\$]
[fill tem8:\$]
-HMR17c5 -
Did someone in your How much did the entire
household do most of
the work?
plumbing fixtures job cost,

How much did the entire plumbing fixtures job cost, including your costs and any amount covered by insurance, not counting your time?
(ENTER "1" FOR JOBS
WHOSE COSTS WERE REPORTED WITH OTHER WORK)
(1) Yes
(2) No
@PLFXTWK
(0) Nothing
(1) Reported with other work
(2-999997) \$2-\$999,997
(999998) \$999,998 or more
\$@PLFXTAM

Earlier you reported electrical wiring, fuse boxes or breaker switches were added or replaced in your home. About the electrical wiring, fuse boxes or breaker switches that were added or replaced.

PRESS (P) TO CONTINUE INTERVIEW @
-
-HMR17b6_WIRNGB-
***POSSIBLE DUPLICATE JOB FROM LAST INTERVIEW***

Is this the same electrical job we recorded in [fill temp8],

```
AHS National - Instrument Items for the 1999 Survey
    OR is it a different one? [fill tem4]
    [fill tem5]
    [fill tem6:$]
    [fill tem7:$]
    [fill tem8:$]
[fill tem9:$]
    (1) Yes, same job
    (2) No, different job
    @
```

- 

-HMR17c6-
Did someone in your How much did the entire
household do most of electrical job cost,
the work?
including your costs and any
amount covered by insurance,
not counting your time?
(ENTER "1" FOR JOBS
WHOSE COSTS WERE REPORTED
WITH OTHER WORK)
(1) Yes
(0) Nothing
(1) Reported with other work
(2) No
@WIRWK
(2-999997) \$2-\$999,997
(999998) \$999,998 or more
\$@WIRAM
-HMR17a7-
Earlier you reported security system was added or replaced in your home. About the security system that was added or replaced.

PRESS (P) TO CONTINUE INTERVIEW @
-
-HMR17b7_SECURB-
***POSSIBLE DUPLICATE JOB FROM LAST INTERVIEW***
Is this the same security system job we recorded in [fill temp8],
OR is it a different one? [fill tem4]
[fill tem5]
(1) Yes, same job
[fill tem6:\$]
(2) No, different job

```
AHS National - Instrument Items for the 1999 Survey
    @
-HMR17c7-
    Did someone in your How much did the entire
    household do most of security system job cost,
    the work?
    (1) Yes
    (2) No
    @SECURWK
    (0) Nothing
    (1) Reported with other work
    (2-999997) $2-$999,997
    (999998) $999,998 or more
    $@SECURAM
-
-HMR18a-
    Earlier you reported wall-to-wall carpeting was installed over
    sub-flooring in your home.
            PRESS (P) TO CONTINUE INTERVIEW @
-
-HMR18b_SUBFLB-
            ***POSSIBLE DUPLICATE JOB FROM LAST INTERVIEW***
    Is this the same carpet installation over sub-flooring job we recorded
    in [fill temp8], OR is it a different one?
                            [fill tem4]
            (1) Yes, same job [fill tem5]
            (2) No, different job
                            [fill tem6:$]
                            [fill tem7:$]
            @
-HMR18c-
Did someone in your How much did the entire carpet household do most of installation over sub-flooring cost, the work? including your costs and any amount covered
```

```
AHS National - Instrument Items for the 1999 Survey
by insurance, not counting your time?
(ENTER "1" FOR JOBS
WHOSE COSTS WERE REPORTED
WITH OTHER WORK)
```

(1) Yes
(2) No
@SUBFLWK
(0) Nothing
(1) Reported with other work
(2-999997) \$2-\$999,997
(999998) \$999,998 or more

```
$@SUBFLAM
-HMR18a1-
Earlier you reported wall-to-wall carpeting was installed over existing, finished flooring in your home.
About the wall-to-wall carpeting you installed over existing, finished flooring.
PRESS (P) TO CONTINUE INTERVIEW @
-
-HMR18b1_FINFLB-
***POSSIBLE DUPLICATE JOB FROM LAST INTERVIEW***
Is this the same carpet installation over existing, finished flooring job we recorded in [fill temp8], OR is it a different one?
```

(1) Yes, same job
[fill tem4]
(2) No, different job
[fill tem5]
[fill tem6:\$]
@
-HMR18c1-

Did someone in your household do most of the work?

How much did the entire carpet installation over existing, finished flooring job cost, including your costs and any amount covered by insurance, not counting your time?
(ENTER "1" FOR JOBS
WHOSE COSTS WERE REPORTED WITH OTHER WORK)
(1) Yes
(0) Nothing
(1) Reported with other work (2-999997) \$2-\$999,997 (999998) \$999,998 or more
@FINFLWK
\$@FINFLAM
-HMR18a2-

Earlier you reported flooring, such as wood, tile, marble, or vinyl was installed in your home. About the flooring such as wood, tile, marble, or vinyl you installed. PRESS (P) TO CONTINUE INTERVIEW @

```
-
-HMR18B2_FLOORB-
            ***POSSIBLE DUPLICATE JOB FROM LAST INTERVIEW***
    Is this the same flooring installation we recorded in [fill temp8],
    OR is it a different one?
(1) Yes, same job
(2) No, different job
@
```

- 

-HMR18c2-

Did someone in your household do most of the work?
(1) Yes
(0) Nothing
(1) Reported with other work
(2-999997) \$2-\$999,997
(999998) \$999,998 or more

| (1) Yes | (0) Nothing |
| :--- | :--- |
|  | $(1)$ Reported with other work |
| (2) No | $(2-999997) \$ 2-\$ 999,997$ |
|  | $(999998) \quad \$ 999,998$ or more |

```
-HMR18a3-
```

Earlier you reported paneling or ceiling tiles were installed in your home. About the paneling or ceiling tiles you installed.

PRESS (P) TO CONTINUE INTERVIEW @
-
-HMR18B3_PANELB-
***POSSIBLE DUPLICATE JOB FROM LAST INTERVIEW***
Is this the same paneling or ceiling tile installation we recorded in [fill
temp8],
OR is it a different one?
(1) Yes, same job
(2) No, different job
@
[fill tem4]
[fill tem5]
[fill tem6:\$]
[fill tem7:\$]
[fill tem8:\$]
-
-HMR18c3-
Did someone in your How much did the entire paneling household do most of or ceiling tile installation the work?
(1) Yes
(2) No
@PANELWK
\$@PANELAM

```
AHS National - Instrument Items for the 1999 Survey
```


-HMR19a-
Earlier you reported central air conditioning was added or
replaced in your home.
PRESS (P) TO CONTINUE INTERVIEW @
-

- HMR19B_CENARB-
***POSSIBLE DUPLICATE JOB FROM LAST INTERVIEW***
Is this the same central air conditioning job we recorded in [fill temp8],
OR is it a different job?
(1) Yes, same job
(2) No, different job
@
[fill tem4]
[fill tem5]
[fill tem6:\$]
[fill tem7:\$]
- 

-HMR19c -
Did someone in your How much did the entire
household do most of central air conditioning
the work?
(1) Yes
(0) Nothing
(1) Reported with other work
(2-999997) \$2-\$999,997
(999998) $\$ 999,998$ or more
@CENARWK
\$@CENARAM
-
-HMR19a1-

Earlier you reported built-in heating equipment, such as a furnace, boiler, duct work or radiators was added or replaced in your home.

```
AHS National - Instrument Items for the 1999 Survey
```

About the built-in heating equipment, such as a furnace, boiler, duct work or radiators that was added or replaced.

PRESS (P) TO CONTINUE INTERVIEW @
-
-HMR19B1_HTEQUB-
***POSSIBLE DUPLICATE JOB FROM LAST INTERVIEW***
Is this the same built-in heating equipment job we recorded in [fill temp8], OR is it a different job?
(1) Yes, same job
(2) No, different job
@
[fill tem4]
[fill tem5]
[fill tem6:\$]
[fill tem7:\$]
[fill tem8:\$]
-
-HMR19c1-
Did someone in your How much did the entire
household do most of built-in heating job cost,
the work?
including your costs and any
amount covered by insurance,
not counting your time?
(ENTER "1" FOR JOBS
WHOSE COSTS WERE REPORTED
WITH OTHER WORK)
(1) Yes (0) Nothing
(2) No
(1) Reported with other work
(2-999997) \$2-\$999,997
(999998) \$999,998 or more
@HTEQUWK \$@HTEQUAM
-
-HMR19a2-
Earlier you reported a septic tank was added or replaced in your home. About the septic tank that was added or replaced.

PRESS (P) TO CONTINUE INTERVIEW @

```
AHS National - Instrument Items for the 1999 Survey
```

```
--------------------------------------------------------------------------------
-HMR19B2_SEPTB-
```

                    ***POSSIBLE DUPLICATE JOB FROM LAST INTERVIEW***
    Is this the same septic tank job we recorded in [fill temp8],
    OR is it a different job?
    ```
(1) Yes, same job
    [fill tem4]
(2) No, different job
```

@
-HMR19c2-
Did someone in your How much did the entire
household do most of septic tank job cost,
the work?
(1) Yes
(0) Nothing
(1) Reported with other work
(2) No
(2-999997) \$2-\$999,997
(999998) \$999,998 or more
@SEPTWK
\$@SEPTAM
-
-HMR19a3-

Earlier you reported a water heater was added or replaced in your home. About the water heater that was added or replaced.

PRESS (P) TO CONTINUE INTERVIEW @
-

- HMR19B3_WTRHB-

```
AHS National - Instrument Items for the 1999 Survey
```

    Is this the same water heater job we recorded in [fill temp8],
    OR is it a different job? [fill tem4]
                                    [fill tem5]
    (1) Yes, same job
    [fill tem6:\$]
    (2) No, different job
@
-HMR19c3-
Did someone in your How much did the entire
household do most of water heater job cost,
the work?
including your costs and
any amount covered by
insurance, not counting
your time?
(ENTER "1" FOR JOBS
WHOSE COSTS WERE REPORTED
WITH OTHER WORK)

| (1) Yes | (0) Nothing <br> (2) No |
| :--- | :--- |
|  | $(2-999997) \quad \$ 2-\$ 999,997$ |
|  | $(999998) \quad \$ 999,998$ or more |

@WTRHWK
\$@WTRHAM
-
-HMR19a4-

Earlier you reported a built-in dishwasher was added or replaced in your home. About the built-in dishwasher that was added or replaced.

PRESS (P) TO CONTINUE INTERVIEW @
-
-HMR19B4_DSHWB-
***POSSIBLE DUPLICATE JOB FROM LAST INTERVIEW***

Is this the same built-in dishwasher job we recorded in [fill temp8], OR is it a different job?
(1) Yes, same job
[fill tem4]
[fill tem5]

```
AHS National - Instrument Items for the 1999 Survey
    (2) No, different job
    [fill tem6:$]
    @
-HMR19c4-
Did someone in your How much did the entire
household do most of built-in dishwasher job
the work? cost, including your costs
and any amount covered by
insurance, not counting
your time?
(ENTER "1" FOR JOBS
WHOSE COSTS WERE REPORTED
WITH OTHER WORK)
```

(1) Yes
(2) No
@DSHWWK

How much did the entire built-in dishwasher job cost, including your costs and any amount covered by insurance, not counting your time?
(ENTER "1" FOR JOBS WHOSE COSTS WERE REPORTED WITH OTHER WORK)
(0) Nothing
(1) Reported with other work
(2-999997) \$2-\$999,997
(999998) \$999,998 or more
\$@DSHWAM
Earlier you reported a garbage disposal was added or replaced in your home.
About the garbage disposal that was added or replaced.
PRESS (P) TO CONTINUE INTERVIEW @

```
```

-HMR19B5_DSPLB-

```
-HMR19B5_DSPLB-
    ***POSSIBLE DUPLICATE JOB FROM LAST INTERVIEW***
    Is this the same garbage disposal job we recorded in [fill temp8],
    OR is it a different job?
```

(1) Yes, same job
(2) No, different job
@
[fill tem4]
[fill tem5]
[fill tem6:\$]

```
AHS National - Instrument Items for the 1999 Survey
------------------------------------------------
-HMR19c5-
Did someone in your How much did the entire
household do most of garbage disposal job cost,
the work?
(1) Yes
(2) No
@DSPLWK
(0) Nothing
(1) Reported with other work
(2-999997) $2-$999,997
(999998) $999,998 or more
$@DSPlAM
-HMR20a-
    Earlier you reported the following MAJOR improvement or repair
    was done inside your home:
    [fill hmr9b@misina]
    PRESS (P) TO CONTINUE INTERVIEW @
-
-HMR20b_MSINAB-
    ***POSSIBLE DUPLICATE JOB FROM LAST INTERVIEW****
    In [fill temp8] we recorded the following MAJOR work inside
    your home:
    [fill I_misina]
    [fill I_misinb]
    [fill I_misinc]
    ***POSSIBLE DUPLICATE JOB FROM LAST INTERVIEW***
    Is this [fill hmr9b@misina] job included in that work,
OR is it a different job? [fill tem4]
    [fill tem5]
```

```
AHS National - Instrument Items for the 1999 Survey
    (1) Yes, same job [fill tem6:$]
    (2) No, different job
    [fill tem7:$]
    [fill tem8:$]
    @
```

[fill tem6:\$]
[fill tem7:\$]
[fill tem8:\$]

```
-
-HMR20c-
    Did someone in your How much did the entire
    household do most of [fill hmr9b@misina] job cost,
    the work?
        including your costs and
        any amount covered by
        insurance, not counting
        your time?
                            (ENTER "1" FOR JOBS
                                    WHOSE COSTS WERE REPORTED
                                    WITH OTHER WORK)
    (1) Yes (0) Nothing
    (2) No
    (1) Reported with other work
    (2-999997) $2-$999,997
    (999998) $999,998 or more
    @INSAWK $@INSAAM
-HMR20a1-
    About the following work:
    [fill hmr9b@misinb]
    PRESS (P) TO CONTINUE INTERVIEW @
-
-HMR20b1_MSINBB-
    ***POSSIBLE DUPLICATE JOB FROM LAST INTERVIEW****
    In [fill temp8] we recorded the following MAJOR work inside
    your home:
    [fill I_misina]
    [fill I_misinb]
    [fill I_misinc]
```

```
AHS National - Instrument Items for the 1999 Survey
```

    Is this [fill hmr9b@misinb] job included in that work,
    OR is it a different job?
(1) Yes, same job
(2) No, different job
@

```
[fill tem4]
[fill tem5]
[fill tem6:$]
[fill tem7:$]
[fill tem8:$]
```

- 

-HMR20c1-
Did someone in your How much did the entire
household do most of [fill hmr9b@misinb] job cost,
the work? including your costs and
any amount covered by
insurance, not counting
your time?
(ENTER "1" FOR JOBS
WHOSE COSTS WERE REPORTED
WITH OTHER WORK)

| (1) Yes | (0) Nothing <br> (1) Reported with other work |
| :--- | :--- |
| (2) No | $(2-999997) \$ 2-\$ 999,997$ <br>  <br> @INSBWK |
|  | $\$ 999998)$ |
| \$@INSBAM or more |  |

$\qquad$
-
-HMR20a2-
About the following work:
[fill hmr9b@misinc]
PRESS (P) TO CONTINUE INTERVIEW @
-
-HMR20b2_MSINCB-
***POSSIBLE DUPLICATE JOB FROM LAST INTERVIEW****
In [fill temp8] we recorded the following MAJOR work inside
your home:
[fill I_misina]

```
AHS National - Instrument Items for the 1999 Survey
```

    [fill I_misinb]
    [fill I_misinc]
Is this [fill hmr9b@misinc] job included in that work,
OR is it a different job?
[fill tem4]
[fill tem5]
(1) Yes, same job
(2) No, different job
[fill tem6:\$]
[fill tem7:\$]
[fill tem8:\$]
@
-HMR20c2-
Did someone in your How much did the entire
household do most of [fill hmr9b@misinc] job cost,
the work?
including your costs and
any amount covered by
insurance, not counting
your time?
(ENTER "1" FOR JOBS
WHOSE COSTS WERE REPORTED
WITH OTHER WORK)
(1) Yes
(2) No
@INSCWK
(0) Nothing
(1) Reported with other work
(2-999, 997) \$2-\$999, 997
(999998) \$999,998 or more
\$@INSCAM
-

- HMR21a-

Earlier you reported driveways or walkways were added or replaced on your lot or yard.

PRESS (P) TO CONTINUE INTERVIEW @
-
-HMR21b_DRIVEB-
***POSSIBLE DUPLICATE JOB FROM LAST INTERVIEW****
Is this the same driveways or walkways job we recorded in

```
AHS National - Instrument Items for the 1999 Survey
    [fill temp8], OR is it a different job? [fill tem4]
    [fill tem5]
    (1) Yes, same job
    [fill tem6:$]
    (2) No, different job
    @
```

- 

-HMR21c-
Did someone in your How much did the entire
household do most of driveways or walkways job
the work?
(1) Yes (0) Nothing
(1) Reported with other work
(2) No
@DRIVEWK
\$@DRIVEAM
-HMR21a1-

Earlier you reported fencing or walls were added or replaced on your lot or yard. About the fencing or walls that were added or replaced.

```
PRESS (P) TO CONTINUE INTERVIEW @
```

- 

-HMR21b1_FENCEB-
***POSSIBLE DUPLICATE JOB FROM LAST INTERVIEW****
Is this the same fencing or walls job we recorded in
[fill temp8], OR is it a different job?
(1) Yes, same job
[fill tem4]
(2) No, different job
[fill tem5]
[fill tem6:\$]

```
AHS National - Instrument Items for the 1999 Survey
    @
-
-HMR21c1-
    Did someone in your How much did the entire
    household do most of fencing or walls job
    the work?
```

(1) Yes
(2) No
@FENCEWK
@F

How much did the entire fencing or walls job cost,including your costs and any amount covered by insurance, not counting your time?
(ENTER "1" FOR JOBS WHOSE COSTS WERE REPORTED WITH OTHER WORK)

```
(0) Nothing
(1) Reported with other work
(2-999, 997) \$2-\$999,997
(999998) \$999,998 or more

Earlier you reported a patio, terrace, or detached deck was added or replaced on your lot or yard.
About the patio, terrace, or detached deck that was added or replaced. PRESS (P) TO CONTINUE INTERVIEW @
```

-------------------------------------------------
-
-HMR21b2 PATIOB-
***POSSIBLE DUPLICATE JOB FROM LAST INTERVIEW****
Is this the same patio, terrace, or detached deck job we recorded
in [fill temp8], OR is it a different job?
[fill tem4]
(1) Yes, same job
[fill tem5]
(2) No, different job
[fill tem6:\$]
@
-
-HMR21c2-

```
```

AHS National - Instrument Items for the 1999 Survey
Did someone in your How much did the entire
household do most of patio, terrace or detached
the work?
(1) Yes
(0) Nothing
(1) Reported with other work
(2-999997) \$2-\$999,997
(999998) \$999,998 or more
@PATIOWK
$@PATIOAM
-
-HMR21a3
    Earlier you reported a swimmimg pool, tennis court, or other recreational
    structure was added or replaced on your lot or yard.
    About the swimmimg pool, tennis court, or other recreational structure
    that was added or replaced.
            PRESS (P) TO CONTINUE INTERVIEW @
-
-HMR21b3_P00LB-
    ***POSSIBLE DUPLICATE JOB FROM LAST INTERVIEW****
    Is this the same swimmimg pool, tennis court, or other
    recreational structure job we recorded in [fill temp8],
    OR is it a different job? [fill tem4]
    [fill tem5]
        (1) Yes, same job [fill tem6:$]
(2) No, different job
@
-
-HMR21c3-

```

Did someone in your household do most of

How much did the entire swimming pool, tennis court,
```

AHS National - Instrument Items for the 1999 Survey
the work? or other recreational structure
job cost,including your
costs and any amount covered
by insurance, not counting
your time?
(ENTER "1" FOR JOBS
WHOSE COSTS WERE REPORTED
WITH OTHER WORK)
(1) Yes (0) Nothing
(2) No
(1) Reported with other work
(2-999997) \$2-\$999,997
(999998) \$999,998 or more
@P00LWK
\$@POOLAM
-
-HMR21a4-
Earlier you reported a shed, detached garage, or other building was added or replaced on your lot or yard. About the shed, detached garage, or other building that was added or replaced.
PRESS (P) TO CONTINUE INTERVIEW @
-
-HMR21b4_SHEDB-
***POSSIBLE DUPLICATE JOB FROM LAST INTERVIEW****
Is this the same shed, detached garage, or other building job we recorded in [fill temp8], OR is it a different job?
[fill tem4]
(1) Yes, same job [fill tem5]
(2) No, different job [fill tem6:\$]
@
-HMR21c4-
Did someone in your How much did the entire household do most of shed, detached garage, or the work? other building job cost, including your costs and any

```
```

AHS National - Instrument Items for the 1999 Survey
amount coveredby insurance,
not counting your time?
(ENTER "1" FOR JOBS
WHOSE COSTS WERE REPORTED
WITH OTHER WORK)

```
(1) Yes
(2) No
@SHEDWK
(0) Nothing
(1) Reported with other work (2-999997) \$2-\$999,997 (999998) \$999,998 or more
\$@SHEDAM
-HMR22a-

Earlier you reported the following MAJOR improvement or repair was done to your lot or yard:
[fill hmr11b@misouta] PRESS (P) TO CONTINUE INTERVIEW @
```

- 

-HMR22b_MOUTAB-
***POSSIBLE DUPLICATE JOB FROM LAST INTERVIEW****
In [fill temp8] we recorded the following MAJOR LOT or YARD work:
[fill I_misouta]
[fill I_misoutb]
[fill I_misoutc]
Is this [fill hmr11b@misouta] job included in that work,
OR is it a different job?
(1) Yes, same job
(2) No, different job
@
[fill tem4]
[fill tem5]
[fill tem6:$]
                                    [fill tem7:$]
[fill tem8:\$]
-
-HMR22c-

```
```

AHS National - Instrument Items for the 1999 Survey
Did someone in your How much did the entire
household do most of [fill hmr11b@misouta] job
the work?
(1) Yes (0) Nothing
(1) Reported with other work
(2-999997) \$2-\$999,997
(999998) \$999,998 or more
@OUTAWK
$@0UTAAM
-
-HMR22a1-
    About the following work:
    [fill hmr11b@misoutb]
    PRESS (P) TO CONTINUE INTERVIEW @
-HMR22b1_MOUTBB-
    ***POSSIBLE DUPLICATE JOB FROM LAST INTERVIEW****
    In [fill temp8] we recorded the following MAJOR LOT or YARD work:
    [fill I_misouta]
    [fill I_misoutb]
    [fill I_misoutc]
    Is this [fill hmr11b@misoutb] job included in that work,
    OR is it a different job? [fill tem4]
    [fill tem5]
    (1) Yes, same job
    (2) No, different job
    [fill tem6:$]
[fill tem7:$]
    [fill tem8:$]
@
-
-HMR22c1-

```
```

AHS National - Instrument Items for the 1999 Survey

```
```

Did someone in your How much did the entire
household do most of [fill hmr11b@misoutb] job
the work?
cost,including your costs and
any amount covered by
insurance, not counting
your time?
(ENTER "1" FOR JOBS
WHOSE COSTS WERE REPORTED
WITH OTHER WORK)

```
(1) Yes
(2) No
@OUTBWK
(0) Nothing
(1) Reported with other work (2-999997) \$2-\$999,997 (999998) \$999,998 or more
    About the following work:
    [fill hmr11b@misoutc]
    PRESS (P) TO CONTINUE INTERVIEW @
-
-HMR22b2_MOUTCB-
***POSSIBLE DUPLICATE JOB FROM LAST INTERVIEW****

In [fill temp8] we recorded the following MAJOR LOT or YARD work:
[fill I_misouta]
[fill I_misoutb]
[fill I_misoutc]
Is this [fill hmr11b@misoutc] job included in that work, OR is it a different job? [fill tem4]
[fill tem5]
(1) Yes, same job
(2) No, different job
[fill tem6:\$]
(2)
[fill tem7:\$]
[fill tem8:\$]
```

AHS National - Instrument Items for the 1999 Survey

```
```

Did someone in your How much did the entire
household do most of [fill hmr11b@misoutc] job
the work?
(1) Yes
(2) No
@OUTCWK
(0) Nothing
(1) Reported with other work
(2-999997) \$2-\$999,997
(999998) \$999,998 or more
\$@0UTCAM

```
-
-HMR23_SUBFIX-
    Did the household get a low-interest loan or grant from a government
    program to help pay for making any of these repairs or alterations to
    your home?
(1) Yes
(2) No
@
-NHQ1a-
[r](H)[N]
The following questions are concerned with specific aspects of your PRESENT neighborhood.

Does the neighborhood have... (READ ITEMS BELOW)
(1) YES or (2) NO

Street noise or heavy street traffic?... @STRNA
Neighborhood crime?..................... @CRIMEA
Smoke, gas, or bad smells?.............. @ODORA
```

AHS National - Instrument Items for the 1999 Survey
-NHQ1B1_STRNB-
Does the street noise or heavy street traffic bother you?
(1) Yes
(2) No
@
-NHQ1C1_STRNC-
[r](H)[n]
Is it so objectionable that you would like to move from
the neighborhood?
(1) Yes
(2) No
@
-
-NHQ1B2_CRIMEB-
Does the neighborhood crime bother you?
(1) Yes
(2) No
@
-
-NHQ1C2_CRIMEC-
[r](H)[n]
Is it so objectionable that you would like to move from
the neighborhood?
(1) Yes
(2) No
@
-
-NHQ1B3_ODORB-

```
```

AHS National - Instrument Items for the 1999 Survey

```
    Does the smoke, gas, or bad smells bother you?
    (1) Yes
    (2) No
    @
-
-NHQ1C3_ODORC-
[r](H)[n]
        Is it so objectionable that you would like to move from the
        neighborhood?
            (1) Yes
            (2) No
                @
-NHQ2a-
    Is there [fill temp] about the neighborhood that bothers you?
            (1) Yes
            (2) No
            @NPROBS
    What? [bold]***MARK (X) ALL THAT APPLY***[normal]
            @NOPROB No problem
            @NOISE Noise
            @LITTER Litter or housing deterioration
            @BADSRV Poor city/county services
            @BADPRP Undesirable commercial, institutional, or industrial property
            @BADPER People
            @OTHNHD Other (SPECIFY)
-NHQ2b_NOISN1-
    What about inside your building? How often, if ever, do you hear
    neighbors through the floors, walls or ceilings of your [fill htypefill]?
            (1) Never (at most once per year)
```

AHS National - Instrument Items for the 1999 Survey
(2) Rarely (less than 2 times per month)
(3) Sometimes (less than 2 times per week)
(4) Frequently (2 or more times per week)
@a

```
-
-NHQ2c_NOISN2-
    Is the loudness of the noise bothersome?
(1) Yes
(2) No
@
-NHQ2d_NOISN3-

Is the time of the noise bothersome?
(1) Yes
(2) No
@
-NHQ3-

Is there public transportation for this area?
[r](H)[n]
(1) Yes
(2) No
@NEWTRN
Is it satisfactory?
[r](H)[n]
(1) Yes
(2) No
(3) Do not use @TRN
[fill temp] use public transportation at least once a week?
(1) Yes
(2) No @USETRN1
[fill temp] use public transportation at least once a week?
```

AHS National - Instrument Items for the 1999 Survey
(1) Yes
(2) No
@USETRN2
-
-NHQ4-
[r](H)[n]
Do you have satisfactory neighborhood shopping, that is,
grocery stores or drug stores?
(1) Yes
(2) No
(D) Don't know, not sure
@a
Are any of these stores within one mile of [fill temp]?
(1) Yes
(2) No
@b
-NHQ5_SATPOL -
Do you have satisfactory police protection for this area?
(1) Yes
(2) No
@
-NHQ6a-
[r](H)[n]
[fill temp] [fill temp2] attend a public school or a private school?
[fill temp3]
@SCHPUB Public school (K-12)
@SCHPRI Private school (K-12)
@SCHOTH Other school (ungraded schools, special schools,
preschools, early learning centers, etc.)
@SCHNO Schooled at home

```
```

AHS National - Instrument Items for the 1999 Survey

```
```

-----------------------------------------------------------------------------
-
-NHQ6B_SCH-
Is the public elementary school for this area satisfactory?
[bold]IF MORE THAN ONE PUBLIC ELEMENTARY SCHOOL, ASK ABOUT
THE CLOSEST ONE TO THE SAMPLE UNIT.)[n]

```
(1) Yes
(2) No
(D) Don't know, not sure
@
-NHQ6C_SCHM-
Is it so unsatisfactory that you would like to move from the neighborhood?
(1) Yes
(2) No
@
```

- 

-NHQ6d_SCHCLS-

```
    Is that public elementary school within one mile of here?
        (1) Yes
        (2) No
            @
-
-NHQ1aH-
    INCLUDE AS...


AHS National - Instrument Items for the 1999 Survey
```

|=================================================================================
=+
| | |

* traffic street noise |* whether successful or not|* gas fumes from motor
* business noise |* petty theft | vehicles
|* street or highway noise|* assault |* fumes from industrial/|
|* road construction noise|* burglary | commerical operations
|* heavy traffic |* grand larceny |* odors from sewers,
|
| etc |* prostitution | septic fields
|* confidence games |* aerial spraying
| etc. | etc.
|=================================================================================
=1
NOTE: The above examples are based on RESPONDENT'S OPINION

```
PRESS ENTER TO CONTINUE INTERVIEW @
-
-NHQ1cH-
    If respondent hesitates, mention that the purpose
    of this question is to provide information to
    housing planners regarding problems or conditions
    that people view as so objectionable that they
    would move from a neighborhood.
PRESS ENTER TO CONTINUE INTERVIEW @
-
-NHQ3H-

PUBLIC TRANSPORTATION
\begin{tabular}{|c|c|}
\hline INCLUDES... & EXCLUDES... \\
\hline & \\
\hline * Buses & * School buses \\
\hline * Taxicabs & \\
\hline * Ferry boats & \\
\hline
\end{tabular}
AHS National - Instrument Items for the 1999 Survey

\section*{PRESS ENTER TO CONTINUE INTERVIEW @}
```

--
-NHQ3bH-
Based on RESPONDENT'S OPINION of what
[bold]"satisfactory"[normal] means to him/her.

```
                        PRESS ENTER TO CONTINUE INTERVIEW @
- NHQ4aH-
        SATISFACTORY
        NEIGHBORHOOD SHOPPING

-
-NHQ6aH-

\(=1\)
| PUBLIC | PRIVATE | OTHER | SCHOOLED AT HOME

\(=1\)
|Part of state, |Graded schools |Not public or | Children who do
| county or local | not part of the | private graded | not go to school
| school system K-12 | public school | schools |
| | system. | |

AHS National - Instrument Items for the 1999 Survey
\(=1\)
*NOTE: This does not include children with a physical disability who participate in a public or private graded school system via television and/or computer hook-up. For this situation enter either "public" or "private", as appropriate.
-RMOV1a-

What are the reasons you moved from your last residence? [r](H)[n] [bold]MARK (X) ALL THAT APPLY - - FR NOTE: At least one X required"[normal]
\begin{tabular}{ll} 
@WMPRIV1 & 1. A private company or person wanted to use it for some purpose \\
@WMGOVT1 & 2. Forced to leave by the government \\
@WMDISL & 3. Disaster loss (fire, flood, etc.) \\
@WMJOBS & 4. New job or job transfer \\
@WMCLOS & 5. To be closer to work/school/other \\
@WMFEMP & 6. Other, financial/employment related \\
@WMONHH & 7. To establish own household \\
@WMLARG & 8. Needed a larger house or apartment \\
@WMMARR & 9. Married, widowed, divorced, or separated \\
@WMFAML & 10. Other, family/personal related \\
@WMQUAL & 11. Wanted a better quality house (apartment) \\
@WMCHTN & 12. Change from owner to renter OR renter to owner \\
@WMCHEP & 13. Wanted lower rent or less expensive house to maintain \\
@WMHOUS & 14. Other housing related reasons \\
@WMOTHR & 15. Other-Specify
\end{tabular}
-
-RMOV1b_WHYMOVE-
\[
[r](H)[n]
\]

What was the MAIN reason you moved?
```

[fill temp1]
[fill temp2]
[fill temp3]

```
```

AHS National - Instrument Items for the 1999 Survey

```
    [fill temp4]
    [fill temp5]
    [fill temp6]
    [fill temp7]
    [fill temp8]
    [fill temp9]
    [fill temp10]
    [fill temp11]
    [fill temp12]
    [fill temp13]
    [fill temp14]
    [fill temp15]
(Enter precode 1-15 or enter zero - All reasons of equal importance)
    @
-RMOV2a1_WMOWNR1-
                                    [r](H)[n]
    Did you leave-
    Because the owner, or members of the owner's family were going
    to move into that residence?
(1) Yes
(2) No
@
-RMOV2a2_WMCND01-

Because that unit was going to become a condominium or cooperative?
(1) Yes
(2) No
@
-
-RMOV2a3_WMREPR1-

Because that residence was closed for repairs?
(1) Yes
(2) No
@
AHS-N (7/23/99)
Page 219 of 376
```

AHS National - Instrument Items for the 1999 Survey

```
```

- 

-RMOV2b1_WMGOVP1-
[r](H)[n]
Did you leave-
Because the government wanted to use the land or building for
some other purposes?
(1) Yes
(2) No
@

```
-
-RMOV2b2_WMNFIT1-
    Because that residence was condemned by the government as unfit
    for occupancy?
(1) Yes
(2) No
@
-
-RMOV2c1_WMPRIV2-
In addition to the reasons given, did you leave-
Because a private company or person wanted to use it for some purpose?
(1) Yes
(2) No
@
-RMOV2c2_WMOWNR2-
Was that because the owner or members of the owner's family were going to move into that residence?
(1) Yes
```

AHS National - Instrument Items for the 1999 Survey
(2) No
@

```
```

----------------------------------------------------------------------------

```
----------------------------------------------------------------------------
-RMOV2c3_WMCNDO2-
    Because it was going to be a condominium or cooperative?
(1) Yes
(2) No
@
```

```
-RMOV2c4_WMREPR2-
```

-RMOV2c4_WMREPR2-
Because it was closed for repairs?
(1) Yes
(2) No
@
--RMOV2c5_WMGOVT2-
Because the government forced you to leave?
(1) Yes
(2) No
@
-RMOV2c6_WMGOVP2-
Was that because the government wanted to use the land or building for some other purpose?
(1) Yes
(2) No
@

```
```

AHS National - Instrument Items for the 1999 Survey
--RMOV2c7_WMNFIT2-
Because it was condemned by the government as unfit for occupancy?
(1) Yes
(2) No
@
-RMOV3_LOOKNS-
[r](H)[n]
When you were going to move, did you look for a
[fill HTYPEFILL] in any neighborhood other than this?
(1) Yes
(2) No
@
-RM0V4a1-
[r](H)[n]
Did you look at both [fill temp] and apartments?
(1) Yes
(2) No
(3) Looked only at this unit
@
-
-RMOV4a2_NUMHS-
About how many other homes did you look at before you chose this one?
@
-RMOV4a3-
Some people look [fill temp]. Did you stop looking, because you...

```
AHS National - Instrument Items for the 1999 Survey
```

(READ CATEGORIES AND MARK (X) ALL THAT APPLY)

```
@nlmov (1) Had to move quickly?
@nlmobl (2) Had trouble traveling to see others (caring for others,
    transportation, disabilities)?
@nlunk (3) Didn't know of any others?
@nlbsy (4) Were too busy to look more?
@nlhppy (5) Were completely happy with this one?
@nlnlik (6) Don't like looking?
@nlnpr (7) No particular reason
@nlothr (8) Other - Specify
```

-RMOVa3_ERR-
[BOLD]"YOU MUST MARK AT LEAST ONE CATEGORY"[N] @
-
-RMOV4a4_HEARHS-

How did you hear about this [fill HTYPEfill]? Probe: How did you FIRST hear?(if more than one source)
(1) Advertisement (newspaper, booklet of homes available, internet, etc)
(2) Broker
(3) Sign on property
(4) Friend, relative, or acquaintance
(5) Other - Specify
@
-RMOV4a5-
When was the last time you moved before this?
***ENTER 4 DIGIT YEAR*** @PMOVYR

What month was that? @PMOVM
(1) January
(5) May
(9) September
(2) February
(6) June
(10) October
(3) March
(7) July
(11) November
(4) April
(8) August
(12) December

```
AHS National - Instrument Items for the 1999 Survey
```

- RMOV4b-
People's reasons for selecting a new neighborhood may be
different from their reasons for choosing a particular home.
What attracted you to this NEIGHBORHOOD?
[bold](WRITE EXACT WORDS AND MARK (X) ALL THAT APPLY.) [n]
@NHOODA
@NHOODB
@NHOODC
@WNJOB 1. Convenient to job
@WNPEPL 2. Convenient to friends or relatives
@WNFUN 3. Convenient to leisure activities
@WNTRAN 4. Convenient to public transportation
@WNSCH 5. Good schools
@WNSRV 6. Other public services
@WNLOOK 7. Looks/design of neighborhood
@WNHOME 8. House was an important consideration
@WNOTHR 9. Other-SPECIFY
-RMOV4c_WHYTON -
**MAIN REASON YOU CHOSE NEIGHBORHOOD** [r](H)[n]
[fill temp1]
[fill temp2]
[fill temp3]
[fill temp4]
[fill temp5]
[fill temp6]
[fill temp7]
[fill temp8]
[fill temp9]
What is the MAIN reason you chose this neighborhood?
(Enter precode 1-9 or enter zero - All reasons of equal importance)
@
- 

-RMOV5a-

```
AHS National - Instrument Items for the 1999 Survey
    Now considering your home, what attracted you to THIS [fill HTYPEFILL]?
            [bold](WRITE EXACT WORDS AND MARK (X) ALL THAT APPLY)[n]
@HOMEA
@HOMEB
@HOMEC
@WHFIN 1. Financial reasons
@WHDSN 2. Room layout/design
@WHKIT 3. Kitchen
@WHSIZ 4. Size
@WHEXT 5. Exterior appearance
@WHYRD 6. Yard/trees/view
@WHQUL 7. Quality of construction
@WHAVL 8. Only one available
@WHOTH 9. Other-SPECIFY
```

-RMOV5b_WHYTOH -

What was the MAIN reason you chose this [fill HTYPEFILL]?
[fill temp1]
[fill temp2]
[fill temp3]
[fill temp4]
[fill temp5]
[fill temp6]
[fill temp7]
[fill temp8]
[fill temp9]
(Enter precode 1-9 or enter zero - All reasons of equal importance)
@

```
-RMOV6_XNRATE-
```

[r](H)[n]
Is this neighborhood better, worse, or about the same as your last neighborhood?
(1) Better
(2) Worse
(3) About the same
(4) Same neighborhood

```
AHS National - Instrument Items for the 1999 Survey
```

@
-RMOV7_XHRATE-
[r](H)[n]
Is this [fill HTYPEFILL] better, worse, or about the same as your last home?
(1) Better
(2) Worse
(3) About the same
@
-RMOV8_ALMV-

Earlier you told me (READ NAMES ABOVE) moved into this [r](H)[n] [fill HTYPEFILL] after [fill temp3].
Did [fill temp1] move here from the same previous residence?
(1) Yes
(2) No
@
-
-RMOV9a1-

Which people moved here from the first previous residence? Start with the previous residence from which the most people moved.
[bold]FR NOTE: 1) ENTER THE LINE NUMBER OF ALL PEOPLE WHO MOVED FROM THE FIRST PREVIOUS RESIDENCE.
2) MAKE SURE THAT ALL PERSONS MENTIONED, AND NO ONE ELSE MOVED FROM THIS RESIDENCE. CORRECT IF NECESSARY.
3) WHEN COMPLETED---ENTER (N) FOR "NO MORE" TO PROCEED.[normal]
@1 @2 @3 @4 @5 @6
-
-RMOV9a2-

Which people moved here from the next previous residence? Start with the previous residence from which the most people moved.
[bold]FR NOTE: 1) ENTER THE LINE NUMBER OF ALL PEOPLE WHO MOVED FROM THE NEXT PREVIOUS RESIDENCE.
2) MAKE SURE THAT ALL PERSONS MENTIONED, AND NO ONE ELSE MOVED FROM THIS RESIDENCE. CORRECT IF NECESSARY.

AHS National - Instrument Items for the 1999 Survey

```
                    3) WHEN COMPLETED----ENTER (N) FOR "NO MORE" TO PROCEED.[normal]
    @1 @2 @3 @4 @5 @6
-RMOV9a3-
Which people moved here from the next previous residence? Start with
the previous residence from which the most people moved.
[bold]FR NOTE: 1) ENTER THE LINE NUMBER OF ALL PEOPLE WHO MOVED FROM THE
                    NEXT PREVIOUS RESIDENCE.
                    2) MAKE SURE THAT ALL PERSONS MENTIONED, AND NO ONE ELSE MOVED
                    FROM THIS RESIDENCE. CORRECT IF NECESSARY.
                    3) WHEN COMPLETED----ENTER (N) FOR "NO MORE" TO PROCEED.[normal]
    @1 @2 @3 @4 @5 @6
-RMOV9b-
    What city, county, and State did [fill temp] live in just
    before moving here?
    (Enter 2-character State code from flash card)
    Enter (X) if
    Outside U.S. @XINUS
    City or Place @XCITY
    State @XSTATE
    Zip Code @XZIP
    County @XCNTY
```

- 

-RMOV9c_XINCL-
Did [fill temp] live inside the Incorporated
limits of [fill RMOV9b@XCITY]?
(1) Yes
(2) No
(D) Don't know
@
-
-RMOV9d_XZONE-

```
AHS National - Instrument Items for the 1999 Survey
    This map is divided into zones. Which zone did [fill temp]
    live in just before moving here?
    [bold]FR: ENTER "000" if off the map.[normal]
                                    [bold] FR: IF NO ALPHA PRESS ENTER TO
                                    CONTINUE WITH INTERVIEW[normal]
                @1 (000-999)
                @2 Zone Alpha (if any)
-RMOV9e_XUNIT-
    Was that residence - (Read all answer categories)
    (1) A house?
    (2) An apartment?
    (3) A mobile home?
    (4) Or some other type of residence?
    @
-RMOV9f_XTEN-
Was that home -
(1) Owned or being bought by someone in that household?
(2) Rented for cash?
(3) Occupied without payment of cash rent?
@
-RMOV9g_XCOND-
Was the [fill temp] part of a condominium or cooperative, or neither one?
(1) Cooperative
(2) Condominium
(3) Neither
(D) Don't know
@
```

```
AHS National - Instrument Items for the 1999 Survey
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```

-RMOV9h_XCOOP-
For this survey, a cooperative is property that is owned by a
corporation made up of resident shareholders. Co-op owners can
live in their unit or rent it out. Is this what you mean when
you say your former home was a cooperative?
(1) Yes
(2) No (Correct entry in RMOV9g_XCOND)
@
-
-RMOV9i_XPER-
[r](H)[n]
How many people lived in that household just before the move?
@
-RMOV9j_XHEAD-
Was that [fill temp] [fill temp2]
by someone who moved here?
(1) Yes
(2) No
@

```
-RMOV9k_XREL-
```

    Was it [fill temp2] by a relative?
    (1) Yes
(2) No
@
-RMOV91_XCOST-
[r](H)[n]
When [fill temp] moved, did [fill temp1] housing costs increase, decrease, or stay about the same, including utilities and [fill temp2]. (Compare their share, if not whole household)
(1) Increase
(3) Stayed about the same
(2) Decrease
(4) Don't know
@
-RMOV1aH-
Do not read the answer categories. The answers should reflect what [u]caused[n] the move, not results or consequences of the move. For example, if job transfer was the reason for the move, don't "x" code "1" just because the new owner of the previous residence wanted to move into it; "x" code "4" for this example.

See manual for a detailed explanation of the categories.

PLEASE PRESS ENTER TO CONTINUE THE INTERVIEW @

- RMOV1bH-

This question is asked if two or more reasons are given in RMOV1a. If the respondent is unable to choose the main reason, enter "0" (all reasons of equal importance).

PLEASE PRESS ENTER TO CONTINUE THE INTERVIEW @
-RMOV2a1H-
See manual for an explanation of code 1. Note that all the reasons stated refer to an involuntary move on the part of the respondent.

PLEASE PRESS ENTER TO CONTINUE THE INTERVIEW @
-
-RMOV2B1H-
See manual for an explanation of code 2. Note that all the reasons stated refer to an involuntary move on the part of the respondent.

PLEASE PRESS ENTER TO CONTINUE THE INTERVIEW @
-RMOV3H-
If the respondent asks what is meant by neighborhood, tell him/her that
If the sample unit is a house and the respondent states that he/she
also looked at mobile homes but not apartments, enter "2" (No). If
the sample unit is a mobile home and the respondent looked at houses
and mobile homes but not apartments, enter "2" (No).
Enter "3" (Looked only at this unit) if the respondent did not look at
any other unit except the one where he/she presently resides.
PLEASE PRESS ENTER TO CONTINUE THE INTERVIEW @
-
-RMOV4cH-

This question is asked if two or more reasons are given in RMOV4b. If the respondent is unable to choose the main reason, enter "0" (all reasons of equal importance).

PLEASE PRESS ENTER TO CONTINUE THE INTERVIEW @

## -RMOV5bH -

This question is asked if two or more reasons are given in RMOV5a. If the respondent is unable to choose the main reason, enter "0" (all reasons of equal importance).

PLEASE PRESS ENTER TO CONTINUE THE INTERVIEW @
-RMOV6H-
Be sure the respondent understands that the comparison is between this [u]neighborhood[n] and the previous neighborhood. We want the [u]respondent's[n] opinion, not the household's consensus. The previous neighborhood is the one in which the [u]respondent[n] lived.

PLEASE PRESS ENTER TO CONTINUE THE INTERVIEW @
$\qquad$
-
-RMOV7H-

Be sure the respondent understands that the comparison is between this [u]unit[n] and the previous unit. We want the [u]respondent's[n] opinion, not the household's consenus.

PLEASE PRESS ENTER TO CONTINUE THE INTERVIEW @
-
-RMOV8H-

The system uses the answer from this item, along with the date the person moved in, to place people into mover groups. If this is not possible (i.e. not everyone moved from the same previous residence or they moved in more that 6 months apart) then you must make the assignment to mover groups in RMOV9a.

PLEASE PRESS ENTER TO CONTINUE THE INTERVIEW @

## -RMOV9hH-

Enter as one group the line numbers of persons who moved with the same 6 month period, [u]and[n] who moved from the same previous residence. If only one of these conditions is met, they are in different mover groups.

The appropriate screens are repeated until all recent movers are assigned to a mover group to a maximum of 4 mover groups.

PLEASE PRESS ENTER TO CONTINUE THE INTERVIEW @
$\qquad$ -
-RMOV9iH-
Count all persons who lived at the previous residence at the time of the move, and those who usually lived there but were temporarily away for reasons such as visiting, traveling in connection with their jobs, attending school, in general hospitals, and in other temporary locations. Include children, infants, lodgers, servants, hired hands, and anyone else who usually lived there.

Do [u]not[n] count persons who were staying at the previous residence at the time of the move, but who had a usual residence elsewhere. Persons who lived in the previous residence need not have moved to the new unit to be counted. For example, a son or daughter who remained behind or moved to another residence to attend college is not a member of the present household, but [u]should[n] be counted as a member of the previous one.

PLEASE PRESS ENTER TO CONTINUE THE INTERVIEW @

```
-
-RMOV91_XCOSTH-
Housing costs include real estates taxes, upkeep of place, utilities, etc.
Comparison should be made of the share this group actually paid in the
previous unit with the share actually paid in this residence. If
nothing was actually paid in the previous residence, but something is paid
here, the costs increased. Conversely, if something was paid in the pre-
vious residence but nothing here, the costs decreased. If nothing was
paid in either place, the costs stayed the same.
```

```
AHS National - Instrument Items for the 1999 Survey
    PLEASE PRESS ENTER TO CONTINUE THE INTERVIEW @
- JTW1-
[r](H)[n]
        [fill temp2]
        [fill temp3]
        [fill temp4]
        Did [fill temp] work at any time last week?
        [bold](DO NOT COUNT A PERSON AS WORKING IF HE/SHE WAS ABSENT
        FROM WORK ALL LAST WEEK DUE TO ILLNESS, VACATION, STRIKE,
        LAYOFF, ETC.) [normal]
            (1) Yes
            (2) No
            @
-
- JTW2 -
[r](H)[n]
        Did [fill temp] usually report to the same location to begin
        work each day?
(1) Yes
(2) No
@
- JTW3a-
In what City, State, Zip code, and county did [fill temp] work last week?
***ENTER 0 IF OUTSIDE U.S.***
[fill temp2]
[fill temp3]
[fill temp4]
\begin{tabular}{ll} 
City & @cty \\
State & @st \\
Zip Code & @zip \\
County & @co
\end{tabular}
```

```
AHS National - Instrument Items for the 1999 Survey
```

(Enter H for Help with State Codes)

```
-
- JTW3b -
    Is [fill temp] place of work inside the city limits of [fill JTW3a@cty]?
        (1) Yes
        (2) No
            @
-
- JTW4a-
[r](H)[n]
        How did [fill temp] usually get to work last week?
        [fill temp2]
        [fill temp3]
            [bold]PROBES:[normal]
        (If a person uses different means of transportation on different days...)
            [bold]Which did [fill temp5] use most often?[normal]
        (If a person uses more than one means of transportation on the same day...)
            [bold]Which covered the longest distance?[normal]
```

(1) Car
(2) Truck
(3) Van
(4) Bus or Streetcar
(5) Subway or elevated
(6) Railroad
(7) Taxicab
(8) Motorcycle
(9) Bicycle
(10) Other vehicle
(11) Walked only
(12) Works at home
@

- JTW4b -
[r](H)[n]
Did [fill temp] drive alone or go with others?
[fill temp2]
[fill temp3]
[fill temp4]
(1) Alone
(2) Go with others
@

```
AHS National - Instrument Items for the 1999 Survey
```

```
-----------------------------------------------------------------------------
-
- JTW5-
    How many people, including [fill temp] usually ride
    in the [fill vehicle+]?
    [fill temp2]
    [fill temp3]
    [fill temp4]
        (2-14) 2-14 people
        (15) 15 or more people
        @
```

- JTW5problem-
**POSSIBLE PROBLEM**
You said that [fill JTW5] people usually ride in the [fill vehicle+].
Is this correct?
(1) Yes
(2) No, number of riders incorrect
(3) No, type of vehicle incorrect
@
- 
- JTW6-
[r](H)[n]
How many minutes did it usually take [fill temp] to get to work? [fill temp2]
[fill temp3]
[fill temp4]
(001-997) 1-997 Minutes
(998) 998 or more Minutes
@
- 
- JTW7 -
[ r$](\mathrm{H})[\mathrm{n}]$
What time did [fill temp] usually leave for work?

```
AHS National - Instrument Items for the 1999 Survey
    Was that A.M or P.M.?
    [fill temp2]
    [fill temp3]
    [fill temp4]
        @1 @2 @3
            Hours (01-12) Minutes (00-59) AM(1)/PM(2)
- JTW8-
    How many miles was [fill temp] trip to work?
    [fill temp2]
    [fill temp3]
    [fill temp4]
    [bold](ENTER 0 IF LESS THAN 1 MILE)[normal]
        (000-997) 0-997 miles
        (998) }998\mathrm{ miles or more
            @
- JTW8PROBLEM-
            ***POSSIBLE PROBLEM***
    You stated it takes you [fill JTW6] minutes to go
    [fill JTW8] miles? Is that correct?
            (1) Yes, it takes that amount of minutes
                to travel those miles to work.
            (2) No, change minutes to work.
            (3) No, change miles to work.
            @
- JTW9 -
[r](H)[n]
        Last week, did [fill temp] do any of [fill temp1]
        regularly scheduled work for [fill temp1] employer at home?
```

```
AHS National - Instrument Items for the 1999 Survey
    (1) Yes
(2) No
@
-
- JTW10-
[r](H)
[n]
Last week, how many hours did [fill temp] work at home on a wage or salary job?
@ Hours
- JTW11-
[n]
How many separate days last week did [fill temp] work at home instead of traveling to work?
@ Days
```

```
- JTW12 -
```

- JTW12 -
[r](H)[n]
Last week, how many hours did [fill temp] work at home as a self-employed person or contract worker or business owner?
@ Hours
- JTW1H -
[bold]COUNT AS WORK:[normal]
(1) Paid work as an employee for someone else, including work for:
* Regular wages or salary
* Pay "in kind" (meals/room/supplies in place of cash wages)
* Piece rates, on commission, or for tips
* Active duty in Armed Forces (do NOT count short periods of active duty for training if in National Guard/Reserve).
(2) Work in person's own business/professional practice/farm
(3) Work with/without pay in family business or farm
(4) Part-time work, even if only an hour or two. Include babysitting for pay.

```
[bold]DO NOT COUNT AS WORK:[normal]
(1) Work around the house, such as own housework, yardwork or odd jobs.
(2) UNPAID babysitting or UNPAID volunteer work for a church, Red Cross, etc.
(3) Work done by a resident of an institution.

> [bold]DEFINITION OF "LAST WEEK":[normal]

The full calendar week (Sun-Sat) preceeding the date of interview
[bold]PRESS ENTER TO CONTINUE INTERVIEW.[normal] @
- JTW2H -
[bold]USE CONCEPT OF REPORTING TO "CENTRAL LOCATION" IF UNSURE[normal]
[bold]Enter (1) Yes if:[normal]
Person [bold]usually[normal] reports to same location to begin work each day, for example:
* Taxi driver who reports to a central location before beginning work.
* Truck driver who reports to a central garage or warehouse
[bold]Enter (2) No if:[normal]
Person [bold]does not usually[normal] report to the same central location each day, for example:
* Long distance truck driver
* Independent taxi driver who does not report to a central taxi garage
* Traveling salesperson who leaves directly from home each morning to begin work
[bold]PRESS ENTER TO CONTINUE INTERVIEW.[normal] @
-
- JTW3H -

Standard 2 letter state codes
\begin{tabular}{llll} 
AL=Alabama & IA=Iowa & NJ=New Jersey & VT=Vermont \\
AK=Alaska & KS=Kansas & NM=New Mexico & VA=Virginia \\
AZ=Arizona & KY=Kentucky & NY=New York & WA=Washington \\
AR=Arkansas & LA=Louisiana & NC=N. Carolina & WV=W.Virginia \\
CA=California & ME=Maine & ND=N. Dakota & WI=Wisconsin \\
CO=Colorado & MD=Maryland & OH=Ohio & \\
CT=Connecticut & MA=Massachusetts & OK=Oklahoma & \\
WE=Delaware & MI=Michigan & OR=Oregoning \\
DC=Dist. Colum. & MN=Minnesota & PA=Pennsylvania & \\
FL=Florida & MS=Mississippi & RI=Rhode Island &
\end{tabular}
```

AHS National - Instrument Items for the 1999 Survey
GA=Georgia MO=Missouri SC=S. Carolina
HI=Hawaii MT=Montana SD=S. Dakota
ID=Idaho NE=Nebraska TN=Tennessee
IL=Illinois NV=Nevada TX=Texas
IN=Indiana NH=New Hampshire UT=Utah
[bold]PRESS ENTER TO CONTINUE INTERVIEW.[NORMAL] @
-

- JTW4aH-
[bold]DIFFERENT MEANS USED ON DIFFERENT DAYS OF THE WEEK:[normal]
Ask which is the [bold]principal[normal] means, i.e., the one used
[bold]most[normal] often.
[bold]MULTIPLE MEANS USED EACH DAY OF THE WEEK:[normal]
Example - drives car to train station, train to downtown, subway to work.
Enter the means that covers the [bold]longest distance[normal].
[bold]DEFINITIONS OF WHAT TO INCLUDE IN EACH CATEGORY:[normal]
See Manual
[bold]PRESS ENTER TO CONTINUE INTERVIEW.[NORMAL] @
-------------------------------------------------------------------------------
- 
- JTW4bH -
[bold]RIDES ALONE MOST OF THE TIME:[normal]
Also use "alone" if someone in the household drives the person to work and
then usually
returns home.
[bold]GO WITH OTHERS:[normal]
At least one other person is [bold]usually[normal] riding in the car/truck/van.
[bold]PRESS ENTER TO CONTINUE INTERVIEW.[normal] @
- JTW6H-
[bold]Include:[normal]
Total elapsed number of minutes it takes from the time the person leaves home
until he/she goes through the door of the place of work.
Count time taken waiting for public transportation, picking up passengers in
carpools etc.
[bold]Exclude:[normal]
Time [bold]occasionally[normal] taken to stop for
meals/shopping/appointments/taking children to school etc.

```
```

AHS National - Instrument Items for the 1999 Survey
If the person usually goes to work from some place other than home (e.g. goes
to work
from school or another job), enter only the number of minutes usually spent
traveling
to work from the [bold]usual point of departure[normal].
[bold]PRESS ENTER TO CONTINUE INTERVIEW.[normal] @
-

- JTW7H -
[bold]SHIFT WORKERS \& THOSE WORKING IRREGULAR HOURS:[normal]
Enter time they [bold]most often[normal] leave for work.
If this cannot be determined, enter time they left for work
on the most recent day they worked.
[bold]WHAT TIME TO COUNT:[normal]
Count the time the person [bold]usually[normal] departs the residence as
the time they usually leave for work, whether or not there are
intermediary stops (such as taking children to school or meeting carpool
members at their residence) between home and work.
[bold]MIDNIGHT/NOON:[normal]
Enter 12:00 midnight as A.M. Enter 12:00 noon as P.M.
[bold]MILITARY TIME:[normal]
Convert and verify with respondent.
[bold]PRESS ENTER TO CONTINUE INTERVIEW.[normal] @
- 
- JTW9H -
[bold][Underline]Regular scheduled work:[normal]
The purpose of this question is to find out who is working out
of the office. This includes telecommuters (a company employee who
works from home full or part time during normal business hours),
real estate sales persons, teleworkers, and any person who works at
home on a regular job.
[bold]PRESS ENTER TO CONTINUE INTERVIEW [normal]
@
- 
- JTW10H-

```

AHS National - Instrument Items for the 1999 Survey
[bold][underline]Number of hours of wage and salary job[normal] - Enter the number of hours
worked at home on regular schedule work.
[bold]PRESS ENTER TO CONTINUE INTERVIEW [normal]
```

                        @
    - 
- JTW11H-
[bold][underline]Substitute traveling days[normal] -Enter the number of days
you worked at home as
a substitute for traveling to a usual location of work.
[bold]PRESS ENTER TO CONTINUE INTERVIEW [normal]
@
- 
- JTW12H-
[bold][underline]Number of hours of own hours[normal] - Enter the number of hours
worked as a
self-employed person, contract worker, or business owner.

```
    [bold]PRESS ENTER TO CONTINUE INTERVIEW [normal]
        @
-
-RET1_FRSTOCQ-
[r](H)[n]
        Were you the first [fill temp] to occupy this home or did
        someone else live here before you?
            (1) First occupants
            (2) Previously occupied
            @
-
-RET2cc_CUSHOMQ-
```

[r](H)[n]
How did [fill temp] obtain [fill temp1] home?
Did [fill temp] - (READ CATEGORIES UNTIL A "YES" IS OBTAINED)
(1) Buy the house already built?
(2) Sign a sales agreement that included the land as well as the cost of building the house?
(INCLUDE BOTH UNITS THAT WERE UNDER CONSTRUCTION AND THOSE NOT YET STARTED)
(3) Have a general contractor build it on YOUR OWN LAND? (ALSO INCLUDES LEASED LAND)
(4) Build it yourself on YOUR OWN LAND?
(INCLUDE PERSON ACTING AS OWN GENERAL CONTRACTOR. ALSO INCLUDES LEASED LAND)
(5) Receive it as a gift or inheritance?

```
@
```

- 

```
-RET2b_PREOCCQ-
    Did [fill temp] receive the home as a gift or inheritance
    or did [fill temp] purchase it?
            (1) Gift or inheritance
            (2) Purchased
            @
-RET3_WHNGETQ-
    When did this household [fill temp3] the [fill HTYPEFILL]?
    (IF LAND AND BUILDING BOUGHT AT DIFFERENT TIMES, BUILDING ONLY)
        (1900-1999)
            @
-
-RET4a-

When [bold]SEE NAMES ACROSS[n] bought
```

AHS National - Instrument Items for the 1999 Survey
this [fill HTYPEFILL], did anyone make
inquiries or have this [fill HTYPEFILL]
inspected or tested for any
of the following?
(READ ALL CATEGORIES)
Enter (1) Yes or (2) No
Asbestos @TASB
Lead-based paint @TPBPAI
Radon @TRADON
Lead pipes @TPBPIP
Lead solder on copper pipes @TPBSOL
Water quality @TWATER
Aluminum wiring @TALWIR
-RET4b_TREP -
Were any repairs or replacements made as a result of the
inquiry, inspection, or test?
(1) Yes
(2) No
@
-RET4C_TADJ -
Were any adjustments made to the purchase price of the [fill htypefill]
as a result of the inquiry, inspection, or test?
(1) Yes
(2) No
@
-
-RET5a_LPRICEQ-
What was the price of the [fill HTYPEFILL]?
(EXCLUDE CLOSING COST)
(FOR MOBILE HOMES, EXCLUDE VALUE OF THE LAND)

```
```

AHS National - Instrument Items for the 1999 Survey

```
(1-999997) \$1-\$999,997
(999998) \$999,998 or more
\$ @
-RET5b_CPRICEQ-
    What was the construction cost as well as the value of the
    land at that time?
            (1-999997) \$1-\$999,997
            (999998) \(\$ 999,998\) or more
            \$ @
-RET6_DWNPAYQ-
[r](H)[n]
        Was the main source of down payment the sale of a previous home,
        savings, or something else?
        (IF BOUGHT OUTRIGHT, ENTER MAIN SOURCE OF FULL PAYMENT)
            (1) Sale of previous home if sold during 12 months
                    prior to purchase of new home
            (2) Savings or cash on hand
            (3) Sale of other investment
            (4) Borrowing, other than a mortgage on this property
            (5) Inheritance or gift
            (6) Land where building was built used for financing
            (7) Other (Specify)
            (8) No down payment
                @
-RET7_FRSTHOQ-
[r](H)[n]
[fill temp] ever owned a home before?
(1) Yes
(2) No
@
```

AHS National - Instrument Items for the 1999 Survey

```
```

-----------------------------------------------------------------------------
-RET8a_OWNLOT1-

```

Do you own the land on which the mobile home sits?
(1) Yes
(2) No
@
-
-RET8b_LVALUE-
[r](H)[n]
    How much do you think the land would sell for on today's market?
        (1-999997) \$1-\$999,997
        (999998) \$999,998 or more
            \$ @
-RET9a_MOVAC-

How many months has that [fill HTYPEFILL] been vacant?
(1-24) NUMBER OF MONTHS (IF 1 to 24)
(00) Less than 1 month
(25) Over 2 years
(26) NEVER OCCUPIED
(D) Don't know
@
-RET9b_VACANC1-
Is [fill TEMP9] [fill HTYPEFILL] INTENDED for year-round use, for occupancy only on a seasonal basis, or for use by migrant workers?
(1) Year round
(8) Seasonal-Summer only
(9) Seasonal-Winter only
(10) Other seasonal (SPECIFY)
```

AHS National - Instrument Items for the 1999 Survey

```
(11) Migratory
@
```

-------------------------------------------------------------------------------
-
-RET9c_MOPERM-
How many months has it been since [fill TEMP9] [fill HTYPEFILL]
was occupied as a permanent home?
(1-24) NUMBER OF MONTHS (IF 1 to 24)
(00) Less than 1 month
(25) Over 2 years
(26) NEVER OCCUPIED AS A PERMANENT HOME
(D) Don't know
@
------------------------------------------------------------------------------
-RET9d_YRRND-
Does the construction and heating of [fill TEMP9] [fill HTYPEFILL]
make it suitable for year-round use?

```
            (1) Yes
            (2) No
            @
- RET9e_TIMSHR-
    Is the ownership of [fill TEMP9] [fill HTYPEFILL] time-shared?
        (1) Yes
        (2) No
        @
- RET9f_VACANC2-
    Does the owner/manager intend for this
        [fill HTYPEFILL] to be -
    Is that [fill HTYPEFILL] -
```

AHS National - Instrument Items for the 1999 Survey

```
    (1) For rent only?
    (2) For rent or for sale?
    (3) For sale only?
    (4) Rented, but not yet occupied?
    (5) Sold, but not yet occupied?
    (6) Held for occasional use throughout the year?
    (7) Other (specify)
    @
```

-RET9g_SNITE-

```

In the past year, how many nights did the owner(s) stay [fill temp]?
(1) 0-2 nights
(2) 3-7 nights
(3) 8 or more nights
@
-RET9h_SRENT-
In the past year, how many nights was [fill temp] unit rented out?
(1) 0-2 nights
(2) 3-7 nights
(3) 8 or more nights
@
-
-RET9i-

Which of the following reasons is why the owner(s) own this [fill htypefill]? Because
(READ ANSWER CATEGORIES BELOW)
(MARK (X) ALL THAT APPLY)
@SXURE It was a previous usual residence
@SREC It is used for recreational purposes
@SINV It is for investment purposes
@SSEL Owner(s) wish to sell it but have not yet been able to
@SINH It was inherited @SOTH Some other reason (SPECIFY)
```

AHS National - Instrument Items for the 1999 Survey

```
```

---------------------------------------------------------------------------------------
-
-RET9j_S150M-
****ENTER CODE OR ASK****
Is this unit within 150 miles of the owner's current residence?
(1) Yes
(2) No
@
-RET10a_PVALUE-
[r](H)[n]
How much do you think the [fill TEMP5] would sell
for on today's market?
(1-999997) \$1-\$999,997
(999998) \$999,998 or more
\$ @
-RET10b_VALUE1-

```
    [fill TEMP6]
    [fill TEMP7]
        (1-999997) \$1-\$999,997
        (999998) \$999,998 or more
            \$ @
-RET10br1-
    Last time we interviewed your household, the value of the property at which
    you live was reported to be [fill I_VALUE]. This time you reported the value
to be
    [fill OUT_VALUE]. This represents a substantial change. What is the reason for
the
    large difference?
                            (ENTER (X) ALL THAT APPLY OR ENTER (N) IF NO OTHERS)
@VRHMR (1) Major repairs, alterations, additions, or improvements have since
```

AHS National - Instrument Items for the 1999 Survey
been made
@VRDIS (2) Unit involved in disaster or partial demolition which changed
the value
@VRLAND (3) Sold or purchased land
@VRDEVL (4) Area has been much more developed
@VRADIS (5) Area has had major diaster
@VRECON (6) Changes in economy
@VRZONE
@VRPYWG (8) Previous response was wrong
@VRCYWG (9) Current response was wrong
@VROTH (10) Other response (SPECIFY)
-----------------------------------------------------------------------------------------
-RET10br2-
[r](H)[n]
Let me repeat the question and correct what I have recorded.
[fill TEMP6]
[fill TEMP7]
(1-999997) \$1-\$999,997
(999998) \$999,998 or more
\$ @VALUE2R

```

                    AHS-N (7/23/99)
                    Page 249 of 376
```

[r](H)[n]
Is it for (READ ALL CATEGORIES)

```
(1) Rent only?
(2) Rent or for sale?
(3) Sale only?
@MARKET
-RET12a-
[r](H)[n]
Is the ownership of the [fill HTYPEFILL] shared with anyone NOT living here?
(1) Yes
(2) No
@NROWNR
[r](H)[n]
Does anyone not living here pay some of the mortgage or utility costs?
(1) Yes
(2) No
@NRPAYMB


For mobile homes, this refers to the mobile home itself, not the site.
```

AHS National - Instrument Items for the 1999 Survey
PRESS ENTER TO CONTINUE THE INTERVIEW @
-RET2aH-
Already Built - A person signs a contract with a developer to buy the "Gwynn" model that has already been built or is under construction on lot 68 of Mountain View Acres.
Sales Agreement - The person signs a contract with a developer to build the "Gwynn" model on lot 68, with or without the sunroom and finished basement options.
Contractor - The respondent hires/signs a contract with 1 principal person/firm to oversee and arrange for the majority of the work to be completed. (Also enter this category for modular and prefabricated home built on the person's own land.)
Built it Yourself - The respondent actually did some or all of the work themselves or they performed the job of a general contractor. For example, the respondent was responsible for overseeing and arranging for all or part of the work to be done. For example, a person might sub-contract out the foundation, electrical and plumbing but do the framing and/or finishing work themselves.
PRESS ENTER TO CONTINUE THE INTERVIEW @
-

- RET4aH -
Mark "yes" if the buyer, seller, or their representative made any inquiries, inspected or tested the house for any of the conditions. Lead pipes and lead solder on cooper pipes refer only to water inlet (supply lines) not to waste water pipes.

```

PRESS ENTER TO CONTINUE THE INTERVIEW @
-
- RET6H -

RET6_DWNPAYQ refers to SOURCE of cash used for down payment or outright purchase of property (house and lot).



See manual for definitions of each category.

PLEASE PRESS ENTER TO CONTINUE THE INTERVIEW @

\section*{-RET7H-}
\begin{tabular}{|c|c|}
\hline Enter "1" (yes) if. & Enter "2" (No) if. \\
\hline At least one of the owners or & the owner or co-owners of the \\
\hline co-owners has ever owned or & sample unit has [u]never owned[n] \\
\hline co-owned another home as his/her & [u]or co-owned[n] other homes as| \\
\hline [u]usual place of residence[n]. & his/her [u]usual residence[n]. | \\
\hline "usual place of residence" is & Previous homes purchased solely | \\
\hline where a person usually lives and & as vacation homes or homes \\
\hline sleeps. A usual place of & purchased for commercial or \\
\hline residence must be specific living| & rental purposes are [u]not to[n]| \\
\hline quarters held by the person to & [u]be considered usual residences \\
\hline which he/she is free to return & However, if a previously owned | \\
\hline at any time. & home was originally purchased as| \\
\hline & a [u]usual[n] residence and | \\
\hline & later used as a vacation home or| \\
\hline & for commercial or rental | \\
\hline & purposes, consider the home as | \\
\hline & being owned as a usual residence| \\
\hline & | \\
\hline
\end{tabular}
-
-RET8bH-
If the respondent has never thought of selling the land, ask whether there has been a sale of
similar property in the vicinity. If so, suggest the value of the land be estimated accordingly.

PLEASE PRESS ENTER TO CONTINUE THE INTERVIEW
-
-RET9iH-

PREVIOUS USUAL RES: Owner never sold it living there. It does [bold]not[n] have to havebeen the most recent residence, but it should[bold]not[n] have changed hands.

RECREATIONAL: Used for vacations/weekends/sports holidays etc., but it should [bold]not[n] be anyone's residence now.

UNABLE TO SELL: Owner [bold]currently[n] attempting to sell it, but has not been successful yet. Do [bold]not[n] use thid code if property has been put on the market
or it has been on the markrt, but [bold]not[n] in the year.
INVESTMENT: Unit is [bold]now[n] kept for investment purposes, regardless of why it was obtained originally. A decision has been consciously made to keep it for investment purposes. If the owner's parents sold their home to the owner and they rent it from him/her, or occupy it rent free, enter this category.

INHERITRD: Property received as an inheritance in the settling of an estate has [bold]not[n] been dispersed yet, enter category 6 (some other reason.

OTHER REASON: Use if unit is tied up in probate, it was received as a gift, or any other reason that does [bold]not[n] fit any of the other categories.

PRESS ENTER TO CONTINUE THE INTERVIEW @
```

-RET10aH-

```

Ask what the asking price would be if it were for sale, or whether the respondent know of the sale of a similar property in the neighborhood. If so, suggest that the value of the property be estimated accordingly.

PRESS ENTER TO CONTINUE THE INTERVIEW @
```

- 

```

Ask what the asking price would be if it were for sale, or whether the respondent knows of
the sale of a similar property in the neighborhood. If so, suggest that the value of the
property be estimated accordingly.
```

AHS National - Instrument Items for the 1999 Survey
PRESS ENTER TO CONTINUE THE INTERVIEW @

```
```

-RET10cH-

```
Purchase Price
                        For purposes of this question, we are interested in the purchase
        price of the house/apartment at the time it was acquired. If the
price
as the
    given by the respondent includes furnishings, accept that amount
    purchase price.
Do Not include closing costs.
    Closing costs are fees charged to
    Closing Costs accomplish the transfer of property from one person
to another.
deposit
    Do Not deduct as closing costs any money given as a good faith
    or down payment if paid in advance as part of the purchase price.
    PRESS ENTER TO CONTINUE THE INTERVIEW @
-RET11bH -
If the unit is for sale as a cooperative, enter for "sale only".
In a cooperative apartment building most units are offered for "sale only."
    PRESS ENTER TO CONTINUE THE INTERVIEW @
-------------------------------------------------------------------------------
-
- RET12aH-
Shared ownership is two or more names on a deed or title.
Not Living Here means not a household member.
    PRESS ENTER TO CONTINUE THE INTERVIEW @
-
-RET12bH-
Consider only payments designated for the purpose, whether
paid directly to a mortgage or utility company, or to a
household member.

PRESS ENTER TO CONTINUE THE INTERVIEW @
```

---------------------------------------------------------------------------------------
-
-MORTCALLBK-
***WARNING***
THE RESPONDENT IS NOT ELIGIBLE TO ANSWER THE QUESTIONS ABOUT MORTGAGES
OR OTHER LOANS SECURED BY THE PROPERTY. YOU WILL BE INSTRUCTED LATER IN
THIS INTERVIEW TO ARRANGE A CALLBACK TO SPEAK WITH THE OWNER, SPOUSE OF
THE OWNER, AND/OR CO-OWNER.
PRESS (P) TO CONTINUE THE INTERVIEW @
-
-MORTINTRO-
The next questions are about mortgages or other loans
that are secured by the property. You may check your
records if you wish. If you filled out your letter,
you may wish to refer to it for these questions.
(C) Arrange Callback to Speak with Spouse and/or Co-Owner,
or to Provide Respondent Time to Research Information
(P) Proceed
@
-
-MORT2a_MG-
[r](H)[n]
Not counting Home Equity loans, is there a mortgage or any loans
on this [fill HTYPEFILL]?
FR: THIS INCLUDES LAND CONTRACTS
(1) Yes
(2) No
@
-MORT2apr_MGP1-
**POSSIBLE PROBLEM**
Earlier you told me that someone not living here pays some of the mortgage or utility costs. Was that for the utility costs, the mortgage, or both?

```
```

AHS National - Instrument Items for the 1999 Survey

```
(1) Previous answer to RET12a incorrect
(2) Utility costs only
(3) Mortgage costs only
(4) Both utility and mortgage costs
@
-MORT2av_MGP2-
**POSSIBLE PROBLEM**
Then there is a mortgage or other loan on this [fill HTYPEFILL], is that correct?
(1) Yes
(2) No - (PROBE AS NECESSARY TO DETERMINE IF THERE IS A MORTGAGE)
@
```

- 

-MORT2b_HEL-

```
    Do you [fill TEMP3] have a Home Equity loan or Home Equity line
    of credit?
(1) Yes
(2) No
@
-
-MORT3a_REGMOR-
[r](H)[n]
[fill temp2] many mortgages (or loans) are there now on the [fill HTYPEFILL]?
(0)
(1-7) [r]@[n] mortgages
\(\qquad\)
-
-MORTA3b_SUBMOR-
Did you get [fill temp] through a State or local government
```

AHS National - Instrument Items for the 1999 Survey
program that provides lower cost mortgages?
(1) Yes [r](H)[n]
(2) No
@
-
-MORTA4a_MATBUY-
[r](H)[n]
Did you get [fill temp3] the same year you bought your home?
(1) Yes
(2) No
@
-
-MORTA4b_NEWMOR-
[r](H)[n]
With regard to [fill temp3], did you get a new
mortgage or did you assume someone else's mortgage?
(1) New
(2) Assumed
(3) Wrap around
@
-
-MORTA4c_AMMORT1-
[r](H)[n]
How much was left to pay off when you assumed it?

| $(1-999997)$ | $\$ 1-999,997$ |
| :--- | :--- |
| $(999,998)$ | $\$ 999,998$ or more |

\$ @ . 00
-
-MORTA4d_TERM1-

```
[r](H)[n]
How many years remained on the mortgage then?
(1-40) [u]@[n] Years
\(\qquad\)
-
-MORTA4e_YRMOR-
What year did you get the mortgage?
(00-99) \(19[u] @[n]\) Year
\(\qquad\)
-
-MORTA4f-
[r](H)[n]
When you first obtained THIS mortgage, how many years was it for?
(0 = Can Vary)
(1-14 Years)
(15 or more Years) [u]@TERM2[n]
\(\qquad\)
-
-MORTA4g_AMRTZ-
[r](H) [n]
At your current payments, how long would it take to pay off the loan? (1-40) [u]@[n] Years
-MORTA4h_AMMORT2-
[r](H)[n]
How much was borrowed?
\begin{tabular}{ll}
\((1-999997)\) & \(\$ 1-999,997\) \\
\((999,998)\) & \(\$ 999,998\) or more
\end{tabular}
\$ @ . 00
\(\qquad\)
-
-MORTA5 -
```

AHS National - Instrument Items for the 1999 Survey

```
[r](H)[n]
    Does this mortgage cover-- (READ ANSWER CATEGORIES BELOW)
    (1) Yes (2) No
    Other homes or apartments besides this one? @PINCOP
    Farm land?
    A business on this property?
@MFARM
@MCOM
-MORTA6_RESMOR-
[r](H)[n]
        How much of the [fill TEMP5] applies just to your home?
            (1-999997) \$1-999,997
            (999, 998)
                                \$999,998 or more
            \$ @ . 00
- MORTA7-
[r](H)[n]
        What is the current interest rate on the mortgage?
            (Rounded down to nearest \(1 / 8\) percent)
            (0 = no fraction, \(1=1 / 8\) percent,
            \(2=1 / 4\) percent, \(3=3 / 8\) percent,
            \(4=1 / 2\) percent, \(5=5 / 8\) percent,
            \(6=3 / 4\) percent, \(7=7 / 8\) percent)
@INTW @INTF percent
-
-MORTA8_PMT -
[r](H)[n]
What is the current monthly payment?
(Include as much of PITI as they pay)
\begin{tabular}{ll}
\((1-9997)\) & \(\$ 1-9997\) \\
\((9998)\) & \(\$ 9998\) or more
\end{tabular}

AHS-N (7/23/99)
Page 259 of 376
```

AHS National - Instrument Items for the 1999 Survey

```
    \$ @ . 00
-
-MORTA9a-
    Besides principal and interest, does the payment include:
                            (READ ANSWER CATEGORIES)
(1) Yes
(2) No

Property taxes? @TAXPMT
Homeowner's insurance? @INSPMT
Anything else? (exclude anything already mentioned) @OTHPMT
-MORTA9b_AMTM-
How much were the other charges last year?
(Exclude property tax and homeowner's insurance)
\(\begin{array}{ll}(1-999997) & \$ 1-999,997 \\ (999,998) & \$ 999,998 \text { or more }\end{array}\)
\$ @ . 00
-MORTA10_MORTIN-
[r](H)[n]
Is the mortgage an FHA, VA, or Rural Housing Service/Rural Development mortgage, or some other type?
(1) FHA
(2) VA
(3) Rural Housing Service/Rural Development (formerly Farmer's Home Admin.)
(4) Some other type
@
-MORTA11_BANK -

AHS-N (7/23/99)
Page 260 of 376
```

AHS National - Instrument Items for the 1999 Survey

```
[r](H) [n]
    Did you borrow money from a bank or other organization OR
    did you borrow it from an individual?
(1) Bank or Organization
(2) Individual
@
```

-MORTA12_SELL -

```
[r](H)[n]
        Was that the former owner of the home?
(1) Yes
(2) No
@
```

-MORTA13_VARY -

```
[r](H)[n]
        Are the payments on this loan the same during the whole length of
        the mortgage?
(1) Yes
(2) No
@
- MORTA14 -
[r](H)[n] How do they change?

MARK (X) ALL THAT APPLY
@FIXED 1 Change in taxes or insurance, or due to decline in principle balance
@ARM 2 Change based on interest rates
@GPM 3 Rise at fixed schedule during part of loan @GPMW 4 Rise at fixed schedule during whole length of loan
```

AHS National - Instrument Items for the 1999 Survey
@BLOON 5 Last payment biggest
@VARM 7 Other, specify
----------------------------------------------------------------------------
-
-MORTA14ask1-
Do they change for any other reason?
(1) Yes
(2) No
@
-
-MORTA14ask5-
Of the total amount you borrowed, what percentage will have
to be paid off in this last payment?
(1) 1-25 percent
(2) 26-50 percent
(3) 51-75 percent
(4) 76-100 percent
@
-
-MORTB3b_SUBMR2-
[ r$](\mathrm{H})[\mathrm{n}]$
Did you get the second mortgage through a State or local government program that provides lower cost mortgages?
(1) Yes
(2) No
@
-MORTB4a_MATBY2-
[r](H)[n]
Did you get the [bold]CURRENT[n] second mortgage the same year you bought your home?

```
```

AHS National - Instrument Items for the 1999 Survey
(1) Yes
(2) No
@
--MORTB4b_NEWMR2-
[r](H)[n]
With regard to the second mortgage, did you get a new mortgage or
did you assume someone else's mortgage?
(1) New
(2) Assumed
(3) Wrap around
@

```
\(\qquad\)
```

- 

-MORTB4c_AMMRT12-
[r](H)[n]
How much was left to pay off when you assumed it?
(1-999997) \$1-999,997
(999,998) \$999,998 or more
\$ @ . 00
-
-MORTb4d_TERM12-
[r](H)[n]
How many years remained on the mortgage then?
(1-40) [u]@[n] Years
-------------------------------------------------------------------------------
-MORTB4e_YRMOR2-
What year did you get the mortgage?
(00-99) 19[u]@[n] Year

```

```

AHS National - Instrument Items for the 1999 Survey

```
[r](H) [n]
    When you first obtained THIS mortgage, how many years was it for?
(0 = Can Vary)
(1-14 Years)
(15 or more Years) [u]@TERM22[n]
-
-MORTB4g_AMRTZ2-
[r](H)[n]
        At your current payments, how long would it take to pay off the loan?
            (1-40) [u]@[n] Years
-MORTB4h_AMMRT22-

How much was borrowed?
\begin{tabular}{ll}
\((1-999997)\) & \(\$ 1-999,997\) \\
\((999,998)\) & \(\$ 999,998\) or more
\end{tabular}
\$ @ . 00
-
-MORTB5-

Does this mortgage cover-- (READ ANSWER CATEGORIES BELOW)
(1) Yes
(2) No

Other homes or apartments besides this one?
@PINCO2 Farm land? A business on this property? @MCOM2 @MFARM2
\(\qquad\)
-
-MORTB6_RESMR2-
[r](H)[n]
How much of the [fill TEMP6] applies just to your home?
(1-999997) \$1-999,997
(999,998) \$999,998 or more
```

AHS National - Instrument Items for the 1999 Survey

```
    \$ @ . 00
-
-MORTB7 -
[r](H)[n]
    What is the current interest rate on the mortgage?
                (Rounded down to nearest \(1 / 8\) percent)
            ( \(0=\) no fraction, \(1=1 / 8\) percent,
                \(2=1 / 4\) percent, \(3=3 / 8\) percent,
                \(4=1 / 2\) percent, \(5=5 / 8\) percent,
                6 = 3/4 percent, 7 = 7/8 percent)
                    @INTW2 @INTF2 percent
-MORTB8_PMT2-
[r](H)[n]
    What is the current monthly payment?
            (Include as much of PITI as they pay)
                (1-9997) \$1-9997
                (9998) \(\$ 9998\) or more
            \$ @ . 00
-
-MORTB9a-
    Besides principal and interest, does the payment include
                (READ ANSWER CATEGORIES)
(1) Yes
(2) No

Property taxes? @TXPMT2
Homeowner's insurance?
@INPMT2
Anything else? (exclude anything already mentioned) @OTPMT2
-
- MORTB9b_AMTM2-
```

AHS National - Instrument Items for the 1999 Survey

```
    How much were the other charges last year?
    (Exclude property tax and homeowner's insurance)
    (1-999997) \$1-999,997
    (999,998) \$999,998 or more
    \$ @ . 00
-MORTB10_MORTN2-
[r](H)[n]
    Is the mortgage an FHA, VA, or Rural Housing Service/Rural Development
    mortgage, or some other type?
(1) FHA
(2) VA
(3) Rural Housing Service/Rural Development (formerly Farmer's Home Admin.)
(4) Some other type
@
```

-MORTB11_BANK2 -
[r](H)[n]
Did you borrow money from a bank or other organization OR
did you borrow it from an individual?
(1) Bank or Organization
(2) Individual
@

```
\(\qquad\)
```

- 

-MORTB12_SELL2-
[r](H)[n]
Was that the former owner of the home?
(1) Yes
(2) No

```
```

AHS National - Instrument Items for the 1999 Survey

```
    @
-MORTB13_VARY2-
[r](H)[n]
        Are the payments on this loan the same during the whole
        length of the mortgage?
(1) Yes
(2) No
@
-
-M0RTB14-
[r](H)[n]
How do they change?
MARK (X) ALL THE APPLY
@FIXED2 1 Change in taxes or insurance, or due to decline in principle balance
@ARM2 2 Change based on interest rates
@GPM2 3 Rise at fixed schedule during part of loan @GPMW2 4 Rise at fixed schedule during whole length of loan @BLOON2 5 Last payment biggest
@VARM2 7 Other, specify
```

- 

-MORTB14ask1-
Do they change for any other reason?
(1) Yes
(2) No
@
-
-M0RTB14ask5-
Of the total amount you borrowed, what percentage will have to be paid off in this last payment?

```
```

AHS National - Instrument Items for the 1999 Survey

```
(1) 1-25 percent
(2) 26-50 percent
(3) 51-75 percent
(4) 76-100 percent
@
-
-MORTC15_SUBMR3-
[r](H)[n]
        Did you get the third mortgage through a State or local government
        program that provides lower cost mortgages?
(1) Yes
(2) No
@

For the third mortgage, how much did you borrow?
(1-999997) \$1-999,997
(999,998) \$999,998 or more
\$ @ . 00
-MORTC15b_PMT3-
What is your current monthly payment for the third mortgage?
(1-9997) \$1-9997
(9998) \$9998 or more
\$ @ . 00
-MORTD15_SUBMR4-
[r](H)[n]
Did you get the other mortgages through a State or local government program that provides lower cost mortgages?
```

AHS National - Instrument Items for the 1999 Survey
(1) Yes
(2) No
@
-MORTD15a_AMMRT4-
[r](H)[n]
For the other mortgages, how much did you borrow?
(1-999997) \$1-999,997
(999,998) \$999,998 or more
\$ @ . 00
-M0RTD15b_PMT4-
What is your current monthly payment for the other mortgages?
(1-9997) \$1-9997
(9998) \$9998 or more
\$ @ . 00
-MORT16a_HENUM-
How many home equity loans do you have?
(1-10) [u]@[n] Loans
-MORT16b1_HETYP1-
Some people have a home equity loan that allows them to borrow against
it as often as they wish up to a fixed limit. Other loans are a
one-time, lump sum payment, which must be repaid over a period of time.
What kind of home equity loan [fill TEMP4] Is it a
line of credit, or lump sum?
(1) Line of credit
(2) Lump sum

```
```

AHS National - Instrument Items for the 1999 Survey
@
-
-MORT16c1_HECR1-
What is your total credit limit on your [fill temp] home equity loan?
(1-999997) \$1-999,997
(999,998) \$999,998 or more
\$ @ . 00
-------------------------------------------------------------------------------------
-MORT16d1_HELMP1-
How much was the lump sum on [fill temp]
(1-999997) \$(1-999,997)
(999,998) \$999,998 or more
\$ @ . 00
-M0RT16e1_HEBAL1-
Do you now have an outstanding loan borrowed against [fill temp]
(1) Yes
(2) No
@
-
-M0RT16f1_HEBAM1-
What is your current (outstanding) balance [fill temp]
(1-999997) \$1-999,997
(999,998) \$999,998 or more
\$ @ . 00
-
-MORT16g1-

```
```

AHS National - Instrument Items for the 1999 Survey
What is the current interest rate [fill temp]
(Round down to nearest 1/8 percent)
(0 = no fraction, 1 = 1/8 percent,
2 = 1/4 percent, 3 = 3/8 percent,
4 = 1/2 percent, 5 = 5/8 percent,
6 = 3/4 percent, 7 = 7/8 percent)
@HEINW1 @HEINF percent
-M0RT16h1_HEPMT1-
What was your last monthly payment?
(1-9997) \$1-9997
(9998) \$9998 or more
\$ @ . 00
-MORT16b2_HETYP2-
What kind of home equity loan is the second loan? Is it a line of
credit, or lump sum?
(1) Line of credit
(2) Lump sum
@
-
-MORT16c2_HECR2-
What is your total credit limit on your second home equity loan?
(1-999997) \$1-999,997
(999,998) \$999,998 or more
\$ @ . 00

```
- MORT16d2_HELMP2-

How much was the lump sum on the second loan?
```

AHS National - Instrument Items for the 1999 Survey

```
\begin{tabular}{ll}
\((1-999997)\) & \(\$ 1-999,997\) \\
\((999,998)\) & \(\$ 999,998\) or more
\end{tabular}
\$ @ . 00
-
-MORT16e2_HEBAL2-

Do you now have an outstanding loan borrowed against the second loan?
(1) Yes
(2) No
@
-M0RT16f2_HEBAM2-
What is your current (outstanding) balance on the second loan?
(1-999997) \$1-999,997
(999,998) \$999,998 or more
\$ @ . 00
-MORT16g2-

What is the current interest rate on the second loan?
(Round down to nearest \(1 / 4\) percent)
( \(0=\) no fraction, \(1=1 / 8\) percent,
\(2=1 / 4\) percent, \(3=3 / 8\) percent,
\(4=1 / 2\) percent, \(5=5 / 8\) percent,
\(6=3 / 4\) percent, \(7=7 / 8\) percent)
@HEINW2 @HEINF2 percent
-MORT16h2_HEPMT2-
What was your last monthly payment on the second loan?
(1-9997) \$1-9997
```

AHS National - Instrument Items for the 1999 Survey

```
(9998) \$9998 or more
    \$ @ . 00
-
-M0RT16b3_HETYP3-
    What kind of home equity loan is the third loan? Is it a line of
    credit, or lump sum?
(1) Line of credit
(2) Lump sum
@
-MORT16c3_HECR3-
    What is your total credit limit on your third home equity loan?
        (1-999997) \$1-999,997
        (999,998) \$999,998 or more
        \$ @ . 00
-
-MORT16d3_HELMP3-
    How much was the lump sum on the third loan?
        (1-999997) \$1-999,997
        (999,998) \$999,998 or more
        \$ @ . 00
-M0RT16e3_HEBAL3-
    Do you now have an outstanding loan borrowed against the third loan?
(1) Yes
(2) No
@
```

AHS National - Instrument Items for the 1999 Survey

```
```

------------------------------------------------------------------------------------
-MORT16f3_HEBAM3-
What is your current (outstanding) balance on the third loan?
(1-999997) \$1-999,997
(999,998) \$999,998 or more
\$ @ . 00
-MORT16g3-
What is the current interest rate on the third loan?
(Round down to nearest 1/4 percent)
(0 = no fraction, 1 = 1/8 percent,
2 = 1/4 percent, 3 = 3/8 percent,
4 = 1/2 percent, 5 = 5/8 percent,
6 = 3/4 percent, 7 = 7/8 percent)
@HEINW3 @HEINF3 percent

```

- MORT16h3_HEPMT3-
    What was your last monthly payment on the third loan?
\begin{tabular}{ll}
\((1-9997)\) & \(\$ 1-9997\) \\
\((9998)\) & \(\$ 9998\) or more
\end{tabular}
            \$ @ . 00
- MORT1bH -
    Do NOT include deferred payment rehabilitation loans or elderly tax
    deferral loans that do not give cash payments.
    PLEASE PRESS ENTER TO CONTINUE THE INTERVIEW @
-
-MORT2aH-

Enter "1" (yes) if there is such a loan outstanding on the property. Most of the time if there is a debt on the property, it will be a mortgage, or in certain states, a deed of trust. Occasionally, you will come across a person whose right to occupy a property is authorized by a contract to purchase. This is also to be regarded as a mortgage.

Enter "2" (no) if the reference person or someone in the household owns the property (house and lot) outright with no mortgage or loan outstanding on the property. In a few areas of the United States, the homeowner may indicate that the land on which the house is located is not owned; the land is rented or leased from the land owner and "ground rent" is paid. In these cases, if there is not mortgage or loan on the structure, enter "2" (no).

PLEASE PRESS ENTER TO CONTINUE THE INTERVIEW @
-MORT3aH-
We are interested in "mortgages" and similar loans currently in effect.

Mobile homes - If there are separate loans for the mobile home and for the land, enter 2.

Mortgage - See manual for definition.
PLEASE PRESS ENTER TO CONTINUE THE INTERVIEW @
-MORT3bH -

These are loans generally one to three percent below the current mortgage interest rate at the time the loan is made. These loans are managed through state or local governments, and financed from the proceeds from mortgage revenue bonds. The borrower makes application through the lending institution (bank, etc.) after the instruments have been publicly advertised, and these are made on a first-come, first-serve basis. An example would be loans for first-time home buyers.

Exclude federally funded VA programs.
PLEASE PRESS ENTER TO CONTINUE THE INTERVIEW @
```

AHS National - Instrument Items for the 1999 Survey

```
-
-MORT4aH-
    "Year" means the calender year the home was purchased.
                PLEASE PRESS ENTER TO CONTINUE THE INTERVIEW @
-
- MORT4bH -
    Enter the type of mortgage the respondent has. DO NOT probe
for this item. For example, if the respondent states,
"wrap around" enter the code for that answer. Do not probe.
A wrap-around mortgage is a second or junior mortgage with
a face value of both the amount it secures and the balance
due under the first mortgage.
PLEASE PRESS ENTER TO CONTINUE THE INTERVIEW @
-
- MORT4cH -

Enter the amount of the principal at the time the loan was assumed.
            PLEASE PRESS ENTER TO CONTINUE THE INTERVIEW @
-MORT4dH-

Enter the number of years it would have taken to repay the loan from the time of assumption according to the terms of the contract.

PLEASE PRESS ENTER TO CONTINUE THE INTERVIEW @
```

-MORT4fH-

```

Enter the number of years from the date the new owners first obtained the present mortgage to the date the last payment is due according to the terms of the contract.

PLEASE PRESS ENTER TO CONTINUE THE INTERVIEW @

\section*{-MORT4gH-}

Some mortgages have a short original term (e.g., 5 or 10 years), but with a payment schedule amortized over a longer time period (e.g., 25 or 30 years). The difference is handled by a balloon payment at the end of the term. This affords the borrower a low payment schedule during the first year of ownership with the ability to refinance or pay off the loan at the end of the term.

The answer to this question should reflect the entire amortization schedule and not the number of years remaining if the current monthly payments were maintained. For example, a couple buys a house borrowing \(\$ 40,000\) on a 5 year note with a "balloon" payment on the end, but the monthly mortgage payment reflects the \(\$ 40,000\) amortized over a 30 year (rather than a 5 year) period. If the current monthly payments were maintained, it would take 30 years to pay off the note.

\section*{PLEASE PRESS ENTER TO CONTINUE THE INTERVIEW @}
```

- MORT4hH -

```

Enter the amount of the principal borrowed.
PLEASE PRESS ENTER TO CONTINUE THE INTERVIEW @
-MORT5H -

Be sure the respondent understands that you want to know
if the mortgage amount reported includes:
1) other homes or apartments, 2) farm land, or 3) a business on the property. If the above property is included in the mortgage, enter "1" (yes). If mortgage payments for other properties are paid separately or there are no other homes or land, enter "2" (No).

PLEASE PRESS ENTER TO CONTINUE THE INTERVIEW @
```

- 

-MORT6H-

```

Enter the dollar portion of the original amount borrowed that applies to the sample unit only, excluding any amount covering other residential or nonresidential portions.

Record the applicable amount required payments rounded to the nearest dollar. If the respondent does not know the exact amount, an approximate figure will do.
```

PLEASE PRESS ENTER TO CONTINUE THE INTERVIEW @

```
```

-MORT7H-

```
"Current" Defined - Relatively recent financial developments have allowed interest rates on mortgage instruments to vary, if the contract was so established. Determine the interest rate in effect as of the date of interview, not the rate when the mortgage was made, nor any imminent changes of which the respondent may be aware. If the last payment under the old schedule has been made, and the next payment will reflect a revised rate, report the rate for the next payment. If the household has been notified or rate revisions, but the last payment under the old schedule has not been made, report the old rate which is still in effect.

PLEASE PRESS ENTER TO CONTINUE THE INTERVIEW @
-MORT8H -

The payment recorded should be the one in effect as of the date of interview. The amount recorded should be the total monthly payment for the mortgage referenced earlier, even if several units are included in that mortgage amount.

PLEASE PRESS ENTER TO CONTINUE THE INTERVIEW @

\section*{-MORT9aH -}

For this question, "anything else" may include insurance premiums for disability insurance, life insurance, etc.

PLEASE PRESS ENTER TO CONTINUE THE INTERVIEW @
```

AHS National - Instrument Items for the 1999 Survey
-
-M0RT10H-
See manual for definitions.
PLEASE PRESS ENTER TO CONTINUE THE INTERVIEW @
-
-MORT11H-
Other organizations can consist of mortgage corporations, pension plans, credit unions, saving and loans, etc.
PLEASE PRESS ENTER TO CONTINUE THE INTERVIEW @
-M0RT12H-
Enter "1" (yes) if the lender was also the individual
from whom the home was purchased. If the individual
lending the money had owned or co-owned the home at one
time, but was not the most recent owner, enter "2" (no).
PLEASE PRESS ENTER TO CONTINUE THE INTERVIEW @
-M0RT13H-
If the respondent asks, payment on the loan should include only regular principal and interest payments, not changes which may be caused by increased escrow estimates for insurance and taxes. If the respondent does not ask what should be included, however, the next question (MORT14) is designed to capture erroneous reporting.
PLEASE PRESS ENTER TO CONTINUE THE INTERVIEW @
-M0RT14H-
Enter "2" for an Adjustable Rate Mortgage (ARM) or a Variable Rate Mortgage (VRM).

```

Enter "5" if the mortgage has a balloon payment.
Other types of mortgages such as Graduated Payment Mortgages (GPMs) or mortgages "bought down" by the seller may fit different answer categories depending on the terms of the individual loan. If as respondent mentions the mortgage type by name, probe to determine how the payments change unless the mortgage is an ARM or VRM or has a balloon payment.

PLEASE PRESS ENTER TO CONTINUE THE INTERVIEW @
-MORT15aH -
The instructions for this item are similar to those asked for first and second mortgages, except we are now asking or third or other mortgages. If there are more than three mortgages, sum the remaining debt as of the date they were originated or assumed by the owners. These debts, as with the first two "mortgages", must be secured by the property.

PLEASE PRESS ENTER TO CONTINUE THE INTERVIEW @

What were the real estate taxes last year for [fill temp2] [fill temp3] unit?
(INCLUDE SCHOOL TAXES, SPECIAL ASSESSMENTS, AND ANY OTHER REAL ESTATE TAXES. EXCLUDE TAXES PAST DUE FROM OTHER YEARS.)
[fill temp]
On the mobile home and its lot last year, what was the total cost of property and real estate taxes, registration fees, and license fees?
[fill temp4]
(INCLUDE SCHOOL TAXES, SPECIAL ASSESSMENTS, AND ANY OTHER REAL ESTATE TAXES. EXCLUDE TAXES PAST DUE FROM OTHER YEARS.)
[fill temp]

What were the real estate taxes last year for [fill temp5] [fill HTYPEFILL] and its land?
[fill temp4]
(IF MULTI-UNIT BUILDING, ESTIMATE SHARE FOR SAMPLE UNIT. INCLUDE SCHOOL TAXES, SPECIAL ASSESSMENTS, AND ANY OTHER REAL ESTATE TAXES.) (EXCLUDE TAXES PAST DUE FROM OTHER YEARS.)
[fill temp]
(0) None
(1-99997) \$1-\$99,997
(99998) \$99,998 or more
@
```

----------------------------------------------------------------------------------------
-HCST1b_TXRE-
Last year did you receive a real estate property tax rebate, lower tax
rate, tax credit or exemption from part of your real estate taxes?
(1) Yes
(2) No
@

```
```

----------------------------------------------------------------------------------------

```
----------------------------------------------------------------------------------------
-HCST1c_AMTXRE-
-HCST1c_AMTXRE-
    What was the amount of the property tax rebate?
    What was the amount of the property tax rebate?
    (1-99997) $1-$99,997
    (1-99997) $1-$99,997
    (99998) $99,998 or more
    (99998) $99,998 or more
    @
    @
-HCST2a_IFFEE1-
-HCST2a_IFFEE1-
    Is there a required [fill temp] association fee?
(1) Yes
(2) No
@
```

```
AHS National - Instrument Items for the 1999 Survey
-HCST2b_CAMF1-
    How many times a year is the fee due?
        *** Enter "12" if monthly ***
        (1-52) 1-52 times per year
        (53) 53 times or more
        @
-HCST2c_CONFEE1-
    What is the average cost each [fill temp]?
        (1-9997) $1-$9,997
        (9998) $9,998 or more
            @
-HCST3a_MOBMOV-
    Is [fill temp] mobile home to remain where it is, or is it to be moved?
        (1) Remain
        (2) To be moved
        @
-
-HCST3b_OWNLOT2-
```

    [fill temp] own the land?
        (1) Yes
        (2) No
        @
    -HCST3c_INCS1-

```
AHS National - Instrument Items for the 1999 Survey
```

    [fill temp]
    [fill temp2] pay separate rent for the land?
    (1) Yes
(2) No
@

```
-
```

-HCST3d_FLRENT1-
How many times a year is the land/site rent due?
*** Enter "12" is monthly ***
(1-52) 1-52 times per year
(53) 53 times or more
@

- HCST3e_LRENT1-
What is the cost each [fill temp]?
(0) No cash rent
(1-9995) \$1-\$9,995
(9996) \$9,996 or more
(9997) Included in mobile home park fee or association fee
@
-HCST4a_IFFEE2-
[fill temp] [fill temp2] pay any [fill temp3] mobile home park fee?
(1) Yes
(2) No
@
- HCST4b_CAMF2-

```
AHS National - Instrument Items for the 1999 Survey
    How many times a year is the fee due?
        *** Enter "12" if monthly ***
        (1-52) 1-52 times per year
        (53) 53 times or more
        @
```

- 
- HCST4C_CONFEE2-
What is the average cost each [fill temp]?
(1-9997) \$1-\$9,997
(9998) \$9,998 or more
@

-HCST5a_IFOTHF1-
Are there any [fill temp] required fees for utility hookups, mobile
home association fees, and so forth?
(1) Yes
(2) No
@

```
-
-HCST5b_FMHOTF1-
    How many times a year are the fees due?
        *** Enter "12" if monthly ***
            (1-52) 1-52 times per year
            (53) 53 times or more
            @
-
-HCST5c_MHOTFE1-
```

```
AHS National - Instrument Items for the 1999 Survey
    What is the average cost each [fill temp] for those fees?
        (1-997) $1-$997
        (998) $998 or more
            @
```



```
-HCST6a_INCS2-
    In some parts of the country people own their homes but rent the land.
    [fill temp] pay rent for the land?
        (1) Yes
        (2) No
        @
-
-HCST6b_LANPMT-
    Is the land rent included with the mortgage payment?
        (1) Yes
        (2) No
        @
-HCST6c_FLRENT2-
    How many times a year is the land rent due?
        *** Enter "12" if monthly ***
        (1-52) 1-52 times per year
        (53) 53 times or more
            @
-HCST6d_LRENT2-
    What does it cost each [fill temp]?
```

```
AHS National - Instrument Items for the 1999 Survey
```

(1-9997) \$1-\$9,997
(9998) \$9,998 or more
@
-HCST7a BUYI1-
Does this household have homeowner's insurance?
(1) Yes
(2) No
@

```
-HCST7b_AMTI1-
```

In the last 12 months what was the total cost?
(1-9997) \$1-\$9,997
(9998) \$9,998 or more
@
-
-HCST8a_FRENT-

How often is the rent on the [fill HTYPEFILL] due?
How often is the rent on the [fill HTYPEFILL] due?
How often is the rent on that [fill HTYPEFILL] due?
*** Enter "12" if monthly ***
(1-52) 1-52 times per year (53) 53 times or more
@
-HCST8b_RENT-
[fill temp1] [fill temp2]
[fill temp]

```
AHS National - Instrument Items for the 1999 Survey
    *** IF PARKING PRICED SEPARATELY, EXCLUDE IT HERE ***
        [fill temp3]
            [fill temp4]
        (2-29997) $2-$29,997
        (29998) $29,998 or more
            @
-HCST8c_VACVAC-
    Is [fill temp] [fill HTYPEFILL] for vacation or other short-term use?
        (1) Yes
        (2) No
        @
-----------------------------------------------------------------------------------
-HCST9a_INCS3-
    [fill temp] separate rent for the land?
        (1) Yes
        (2) No
        @
-HCST9b_FLRENT3-
    How many times a year is the land/site rent due?
        *** Enter "12" is monthly ***
        (1-52) 1-52 times per year
        (53) 53 times or more
        @
-HCST9c_LRENT3-
    What is the cost each [fill temp]?
```

```
AHS National - Instrument Items for the 1999 Survey
```

(0) No cash rent
(1-9995) \$1-\$9,995
(9996) \$9,996 or more
(9997) $\$ 9,997$ Included in mobile home park fee or association fee
@

- HCST10a_IFFEE3-
[fill temp] [fill temp2] any [fill temp3] mobile home park fee?
(1) Yes
(2) No
@

```
--HCST10b_CAMF3-
```

    How many times a year is the fee due?
        *** Enter "12" if monthly ***
        (1-52) 1-52 times per year
        (53) 53 times or more
        @
    - 
- HCST10c_CONFEE3-
What is the cost each [fill temp]?
(1-9996) \$1-\$9,996
(9997) Included in mobile home rent
(9998) \$9,998 or more
@
-HCST11a_IF0THF2-
Are there any [fill temp] required fees for utility hookups, mobile

```
AHS National - Instrument Items for the 1999 Survey
    home association fees, and so forth?
        (1) Yes
        (2) No
        @
---------------------------------------------------------------------------------
-HCST11b_FMHOTF2-
    How many times a year are the fees due?
        *** Enter "12" if monthly ***
        (1-52) 1-52 times per year
        (53) 53 times or more
        @
-
-HCST11C_MHOTFE2-
    What is the average cost each [fill temp] for those fees?
        (1-997) $1-$997
        (998) $998 or more
            @
-HCST12a_RENEW-
    As a part of your rental agreement, [fill temp]
    need to answer questions about [fill temp2] income whenever
    your lease is up for renewal?
(1) Yes
(2) No
@
-HCST12b_REPHA-
To whom [fill temp] report
```

```
AHS National - Instrument Items for the 1999 Survey
    [fill temp2] income--
    ***READ THESE CATEGORIES TO THE RESPONDENT***
    (1) A building manager or landlord?
    (2) A public housing authority or a state or local housing agency?
    (3) Or, someone else? Specify
    (D) Don't know ***DO NOT READ THIS ONE TO THE RESPONDENT***
    @
-HCST12c_SUBRNT1-
    [fill temp] pay a lower rent because the government is
    paying part of the cost of the unit?
    (1) Yes
    (2) No
    (D) Don't know - not sure
    @
-HCST12d_PR0J1-
```

    Is the building owned by a public housing authority?
    (1) Yes
    (2) No
    (D) Don't know - not sure
    @
    - HCST12e_APPLY-
How did [fill temp] come to live here?
Did [fill temp2] apply on [fill temp3] to the management
here, OR did an agency, such as public housing authority assign
this address to [fill temp]?
(1) Applied to management on own
(2) Assigned to specific address
@

```
-----------------------------------------------------------------------------
-HCST12f_VCHER-
    Did a public housing authority, or some similar agency, give you a
    CERTIFICATE or VOUCHER to help pay the rent for this [fill HTYPEFILL]?
```

(1) Yes
(2) No
@

```
---------------------------------------------------------------------------------------
-HCST12g_RCNTRL1-
    Does the government limit the rent on the unit through rent control
    or rent stabilization?
```

(1) Yes
(2) No
@
-HCST13a_RNTADJ1-

Does anyone in the household work for the owner, or is anyone related to the owner?
(1) Yes
(2) No
@

- HCST13b_RNTADJ2-

Is the rent adjusted because someone in the household works for or is related to the owner?
(1) Yes
(2) No
@

```
AHS National - Instrument Items for the 1999 Survey
```

```
----------------------------------------------------------------------------------------
-HCST13c_PRENT-
    Of the [fill temp1][fill temp] rent you reported, how much is this household
    required to pay?
    [bold]FR: MARK (None) WITHOUT ASKING IF NO CASH RENT[normal]
        (0) None
            (1-9997) $1-$9,997
            @
-
-HCST13cPROB-
```

                                    *** POSSIBLE PROBLEM ***
    The total amount for the rent for this [fill HTYPEFILL] is the same
    amount that you are required to pay, is this correct?
    (1) No, [fill temp] is incorrect
    (2) No, [fill temp2] is incorrect
    (3) Yes, both are correct
        @
    - 

-HCST14a_PROJ2-
Is the building owned by the public housing authority?
(1) Yes
(2) No
@
--HCST14b_SUBRNT2-

Does the Federal, State, or local government pay some of the cost of the unit?
(1) Yes
(2) No

```
AHS National - Instrument Items for the 1999 Survey
```

@
-HCST14c_RCNTRL2-
Does the local government limit the rent on the unit through rent control or rent stabilization?
(1) Yes
(2) No
@
-HCST15a_BUY12-
Does this household have household property insurance?
(1) Yes
(2) No
@

```
----------------------------------------------------------------------------
-HCST15b_AMT12-
    In the past }12\mathrm{ months what was the total cost?
        (1-9997) $1-$9,997
        (9998) $9,998 or more
            @
-HCST16a-
```

[fill temp] billed for--
(1) Yes
(2) No
(3) Not used
(1) Garbage and trash collection? @BUYT2a
(2) Water and sewage disposal? @BUYW2a

```
AHS National - Instrument Items for the 1999 Survey
```

```
-
-HCST16b-
    [fill temp] pay separately for--
    (1) Yes (2) No, included in rent (3) Not used
    (1) Electricity?
                                @BUYE2
    (2) Gas? @BUYG2
    (3) Fuel Oil? @BUYO2
    (4) Any other fuel? @BUYF2
    (5) Garbage and trash collection? @BUYT2b
    (6) Water supply and sewage disposal? @BUYW2b
```

- HCST17INTRO-

Now I have some questions about the cost for electricity, gas, and other utilities for your home (this unit). Because accurate costs are important it will help if you would look up the amounts in your records, such as a checkbook or in the letter we sent you.

NOTE TO INTERVIEWERS: If 2 or more utilities are billed together try to obtain the costs for each one separately.

ENTER (P) TO PROCEED
@
-HCST17a_RECELE-

Do you have any of these records available showing your costs for electricity, SEPARATE FROM OTHER UTILITIES? Can you please get them now?

Note: Mark "No" if records available, but separate costs not shown.
(1) Yes
(2) No
@
-
-HCST17b-

AHS National - Instrument Items for the 1999 Survey
From your records, what were the costs for electricity for the months of January, April, August, and December?
(1) Electricity not used
(2) Included in rent, site rent, condominium or other fee, etc.
(3) Obtained free
(D) Don't know exact cost
(4-997) \$4-\$997
(998) \$998 or more

January [fill temp] @EJANCYQ
April [fill temp1] @EAPRPYQ
April [fill temp] @EAPRCYQ
August [fill temp1] @EAUGPYQ
August [fill temp] @EAUGCYQ
December [fill temp1] @EDECPYQ

- HCST17c_AMTE-

In the past 12 months what was the average MONTHLY cost for electricity?
(1) Electricity not used
(2) Included in rent, site rent, condominium or other fee, etc.
(3) Obtained free
(D) Don't know exact cost
(4-997) \$4-\$997
(998) \$998 or more
@
-
-HCST18a_USEGAS-
Note to interviewer: If all electric home, mark "No" without asking.
Do you use gas?
(1) Yes
(2) No
@
-
-HCST18b_GASPIP-

```
AHS National - Instrument Items for the 1999 Survey
```

Is the gas from underground pipes or bottled gas?
(1) Underground pipes serving neighborhood
(2) Bottled gas
@
-
-HCST18c_RECGAS-

Do you have any records available showing your costs for gas, SEPARATE FROM OTHER UTILITIES?

Note: Mark "No" if records available, but separate costs not shown.
(1) Yes
(2) No
@

- HCST18d -

From your records, what were the costs for gas for the months of January, April, August, and December?
(2) Included in rent, site rent, condominium or other fee, etc.
(3) Obtained free
(D) Don't know exact cost
(4-997) \$4-\$997
(998) \$998 or more

January [fill temp] @GJANCYQ
April [fill temp1] @GAPRPYQ
April [fill temp] @GAPRCYQ
August [fill temp1] @GAUGPYQ
August [fill temp] @GAUGCYQ
December [fill temp1] @GDECPYQ
-HCST18e_AMTG-

In the past 12 months what was the average MONTHLY cost for gas?
(2) Included in rent, site rent, condominium or other fee, etc.
(3) Obtained free

```
AHS National - Instrument Items for the 1999 Survey
    (D) Don't know exact cost
    (4-997) $4-$997
    (998) $998 or more
    @
----------------------------------------------------------------------------
-HCST18eDK_BILLG-
    *** ENTER APPROPRIATE CODE BELOW FOR "DON'T KNOW" ANSWER ***
            (1) Billed separately
            (2) Billed with other utilities
            @
-HCST18f-
    *** ENTER APPROPRIATE CODE WITHOUT ASKING IF POSSIBLE ***
            AVERAGE MONTHLY COST FOR GAS IS BILLED WITH --
            *** MARK (X) ALL THAT APPLY ***
            @BILLGE Electricity
            @BILLGF Fuel oil
            @BILLGO Other fuel
            @BILLGT Garbage and trash
            @BILLGW Water and sewage
-
-HCST19a_AMTO-
The next questions ask about the YEARLY cost of other utilities you might use.
From [fill temp2] to [fill temp3], what was the total cost for fuel oil?
(1) Not used
(2) Included in rent, site rent, condominium or other fee, etc.
(3) Obtained free
(D) Don't know cost
(4-9997) \$4-\$9,997
(9998) \$9,998 or more
```

```
AHS National - Instrument Items for the 1999 Survey
    @
-
-HCST19aDK_BILLO-
    *** ENTER APPROPRIATE CODE BELOW FOR "DON'T KNOW" ANSWER ***
            (1) Billed separately
            (2) Billed with other utilities
            @
-HCST19b-
    *** ENTER APPROPRIATE CODE WITHOUT ASKING IF POSSIBLE ***
        AVERAGE MONTHLY COST FOR FUEL OIL IS BILLED WITH --
            *** MARK (X) ALL THAT APPLY ***
        @BILLOE Electricity
        @BILLOG Gas
        @BILLOF Other fuel
        @BILLOT Garbage and trash
        @BILLOW Water and sewage
-HCST20a_AMTF-
    From [fill temp2] to [fill temp3], what was the total ANNUAL cost
        for wood, coal, kerosene or any other fuel?
(1) Not used
(2) Included in rent, site rent, condominium or other fee, etc.
(3) Obtained free
(D) Don't know cost
(4-9997) $4-$9,997
(9998) $9,998 or more
@
-
-HCST20aDK_BILLF-
```

```
AHS National - Instrument Items for the 1999 Survey
    *** ENTER APPROPRIATE CODE BELOW FOR "DON'T KNOW" ANSWER ***
                (1) Billed separately
                    (2) Billed with other utilities
                @
-HCST20b -
    *** ENTER APPROPRIATE CODE WITHOUT ASKING IF POSSIBLE ***
        AVERAGE MONTHLY COST FOR WOOD, COAL, KEROSENE, OR ANY
        OTHER FUEL IS BILLED WITH --
            *** MARK (X) ALL THAT APPLY ***
                @BILLFE Electricity
                @BILLFG Gas
                @BILLFO Fuel oil
                @BILLFT Garbage and trash
                @BILLFW Water and sewage
-HCST21a_AMTT-
    From [fill temp2] to [fill temp3], what was the total cost for
    garbage and trash collection?
(1) Not used
(2) Included in rent, site rent, condominium or other fee, etc.
(3) Obtained free
(D) Don't know cost
(4-9997) \$4-\$9,997
(9998) \$9,998 or more
@
-
-HCST21aDK_BILLT-
*** ENTER APPROPRIATE CODE BELOW FOR "DON'T KNOW" ANSWER ***
(1) Billed separately
(2) Billed with other utilities
```

```
AHS National - Instrument Items for the 1999 Survey
    @
-HCST21b-
    *** ENTER APPROPRIATE CODE WITHOUT ASKING IF POSSIBLE ***
        AVERAGE MONTHLY COST FOR GARBAGE AND TRASH COLLECTION
        IS BILLED WITH --
            *** MARK (X) ALL THAT APPLY ***
                @BILLTE Electricity
                @BILLTG Gas
                @BILLTO Fuel oil
                @BILLTF Other fuel
                @BILLTW Water and sewage
```

- HCST22a_AMTW-
From [fill temp2] to [fill temp3], what was the total cost for
water supply and sewage disposal?
(2) Included in rent, site rent, condominium or other fee, etc.
(3) Obtained free
(D) Don't know cost
(4-9997) \$4-\$9,997
(9998) \$9,998 or more
@
- 

-HCST22aDK BILLW-
*** ENTER APPROPRIATE CODE BELOW FOR "DON'T KNOW" ANSWER ***
(1) Billed separately
(2) Billed with other utilities
@

- HCST22b-

```
AHS National - Instrument Items for the 1999 Survey
    *** ENTER APPROPRIATE CODE WITHOUT ASKING IF POSSIBLE ***
    AVERAGE MONTHLY COST FOR WATER SUPPLY AND SEWAGE DISPOSAL
    IS BILLED WITH --
```

```
                *** MARK (X) ALL THAT APPLY ***
```

                *** MARK (X) ALL THAT APPLY ***
                @BILLWE Electricity
                @BILLWE Electricity
                @BILLWG Gas
                @BILLWG Gas
                @BILLWO Fuel oil
                @BILLWO Fuel oil
                @BILLWF Other fuel
                @BILLWF Other fuel
                @BILLWT Garbage and trash
                @BILLWT Garbage and trash
    -HCST23b_LODSTAT-
[fill temp] [fill temp2] [fill temp3] pay a regular fixed rent as a
lodger to someone in this household?
(1) Yes
(2) No
@

```
```

-HCST23c_RNTDUE -

```
-HCST23c_RNTDUE -
    How often is [fill temp]'s rent due?
    How often is [fill temp] [fill temp3]'s rent due?
        *** Enter "12" if monthly ***
            (1-52) 1-52 times per year
            (53) 53 times or more
            @
-
-HCST23d_LODRNT-
    How much is the rent?
(1-9997) $1-$9,997
(9998) $9,998 or more
@
```

```
AHS National - Instrument Items for the 1999 Survey
```

```
-----------------------------------------------------------------------------
-
-HCST23e_FOOD-
        Does that include food?
            (1) Yes
            (2) No
            @
-INC_INTRO-
    One of the main housing problems today is the total cost
        of housing compared to income. The next few questions are
        about income.
            ENTER (P) TO PROCEED.
        @
-INC1b_SALQ-
    In the past }12\mathrm{ months, how much did [fill temp1] earn in
    wages, salaries, tips, and commissions before deductions?
        (IF DON'T KNOW, ASK FOR BEST ESTIMATE)
    (0) None
    (1,999997) $1-$999,997
    (999998) $999,998 or more
    $ @ . 00
- INC2a-
In the past }12\mathrm{ months did-[fill temp1]
    [bold]Enter (1) YES (2) NO[n]
Have a business, farm or ranch?..@QBUS1
Receive Social Security/pensions?@QSS1
Have interest from savings, money
    market funds,IRA's, CDs, other?.@QINT1
Have dividends from stocks?......@QDIV1
In the past year, did [fill temp1]
```

```
AHS National - Instrument Items for the 1999 Survey
    receive rental income?.........@QRENT1
Receive SSI/AFDC/other welfare?..@QWELF1
Receive alimony/child support?...@QALIM1
Receive worker's compensation or
    other disability payment?.......@QWKCMP1
Receive unemployment compensation,
    veterans's payments not already
    mentioned or any other income?..@QOTHER1
```



```
-INC2a1_INCFM-
    During the past }12\mathrm{ months did sales of crops, livestock, and other
        farm products from this place amount to $1,000 or more?
            (1) Yes
            (2) No
            @
- INC2b_VOTHERQ-
            [bold]FR: IF THERE ARE ANY LOSSES, ENTER THE DOLLAR AMOUNT ON THIS SCREEN[n]
            In the past }12\mathrm{ months, what was the total income from:
                        [r](H)[n]
            [fill temp1]
            [fill temp2]
            [fill temp3]
            [fill temp4]
            [fill temp5]
            [fill temp6]
            [fill temp7]
            [fill temp8]
            [fill temp9]
            [fill temp10]
            [fill temp11]
            [fill temp12]
                    (0-999997) $0 - $999,997
                    (999998 or more) $999,998 or more
                    $ @
```

- INC2bgl_gnloss-
Is that amount a total gain or a total loss?

```
AHS National - Instrument Items for the 1999 Survey
```

(1) Gain
(2) Loss
@

- INC2BV_dupincp-

```
                        *** POSSIBLE PROBLEM-ASK:***
```

Earlier you mentioned that [fill temp10] earned \$ [fill T_INC1] during the past 12 months in wages, salaries, tips, and commissions before deductions. Is this correct, or is this amount from the same source that you just reported, that is from:
[bold]IF DUPLICATE AMOUNTS IN INC2A AND INC1b_SALQ, PROBE TO FIND OUT WHICH IS CORRECT[NORMAL]
[fill temp1]
[fill temp2]
[fill temp3]
[fill temp4]
[fill temp5]
[fill temp6]
[fill temp7]
[fill temp8]
[fill temp9]
(1) Yes, DUPLICATE amount reported
(2) No, amounts reported are not duplicates
@

- INC2c_QMEN -
[r] (H) [n]
We want to make sure we've included [fill temp2]
[fill temp].
In the past 12 months, [fill temp1] have
any income not already mentioned?
(1) Yes
(2) No
@

```
AHS National - Instrument Items for the 1999 Survey
```

-INC2c1-
What type of income?
[bold](MARK (X) ALL THAT APPLY)[n]
Probe: Anything else?
Wages, salaries, tips, commissions.........................@SALMS
Business, farm or ranch?.....................................@QBUS2
Social Security or pensions?..................................@QSS2
Intrest from savings accounts, money market funds,
IRA's, certificates of deposit or other interest
bearing accounts?............................................................................
Dividends from stocks?..........................................@QDIV2
Rental income......................................................@QRENT2
SSI, AFDC or other forms of welfare?.....................@QWELF2
Alimony or child support?...................................@QALIM2
Worker's compensation or other disability payments?..@QWKCMP2
Unemployment compensation, any veterans' payments not
already mentioned or any other income?................@QOTHER2
-INC2c2-
Whose wages and salaries was
that? How much was that?
[bold]Probe:[n] Anyone else?
[BOLD]ENTER (N) FOR NO MORE[N]
LINE NO ADDITION TO
FOR CHANGE AMT.REPORTED
@LN1 @AMT1
@LN2 @AMT2
@LN3 @AMT3
@LN4 @AMT4
@LN5 @AMT5
@LN6 @AMT6
@LN7 @AMT7
@LN8 @AMT8
@LN9 @AMT9
@LN10 @AMT10

- INC2c3_VOTHERM-
[bold]FR: IF THERE ARE ANY LOSSES, ENTER THE DOLLAR AMOUNT ON THIS SCREEN[n] In the past 12 months, what was the ADDITIONAL income from
[fill temp]

```
AHS National - Instrument Items for the 1999 Survey
```

[fill temp1]
[fill temp2]
[fill temp3]
[fill temp4]
[fill temp5]
[fill temp6]
[fill temp7]
[fill temp8]
[fill temp9]
[fill temp10]
[fill temp11]
[fill temp12]
that we missed?
REPORT ONLY INCOME THAT WAS [bold]NOT[n] REPORTED PREVIOUSLY.

```
(1-999997) $1- $999,997
(999998 or more) $999,998 or more
    $ @
```

- INC2c3gl-

Is that amount a total gain or a total loss?
(1) Gain
(2) Loss
@

- INC2c3inst-

THIS AMOUNT IS [fill temp1] THE \$ [fill INC2b_VOTHERQ] REPORTED EARLIER AS TOTAL INCOME FROM OTHER SOURCES. PROBE THAT ONLY ADDITIONAL INCOME IS BEING REPORTED HERE.
(1) ONLY ADDITIONAL INCOME REPORTED
(2) NEED TO CHANGE ANSWER
@

- INC2d_ZINCH -

Is [fill temp] total [fill temp1] THIS MONTH
about the same as it was a year ago?
(1) Yes, about the same, or within 10 percent,

```
AHS National - Instrument Items for the 1999 Survey
                or just cost of living adjustments
            (2) No
            @
-INC2e_ZINCN-
    What do you expect [fill temp] total [fill temp1] to be
    in the NEXT 12 MONTHS?
            (0) None
            (1,999997) $1 - $999,997
            (999998) $999,998 or more
            $ @
- INC3a_LT25K-
    Was [fill temp] total [fill temp1] over $25,000?
            (1) Yes
            (2) No
            @
- INC3b_QFS1-
    Did [fill temp1] receive Food Stamp Benefits
    in the past }12\mathrm{ months?
            (1) Yes
            (2) No
                @
- INC3c -
    [fill temp1]
    [bold](READ ITEMS BELOW)[normal]
            (1) Yes (2) No
Savings.
                @QSAVNG
Investments in a farm
    or business?............. @QBINV
Other investments
```

```
AHS National - Instrument Items for the 1999 Survey
    (excluding this home)..... @QOINV
- INC3d_INV20K-
    Is the total amount of savings and investments over $25,000?
    (1) Yes
    (2) No
    @
- INC1H-
    Wage and salary income is the total amount of money earned by
    a person working at a job as an employee for a private employer,
    or an incorporated business (including a farm employee), or
    branch of government. See the manual for certain types of wage
    or salary income.
PRESS ENTER TO CONTINUE THE INTERVIEW @
- INC2aH-
```

See manual for definitions of each income source.

PRESS ENTER TO CONTINUE THE INTERVIEW @

Enter the total amount received by all household members 16 years and older eligible in INC1, from all sources mentioned in answer to question INC2a. Estimates are acceptable. Exclude wage and salary income. See manual for other instructions.

PRESS ENTER TO CONTINUE THE INTERVIEW @

- INC2cH-

The question is designed to allow the respondent to mention any sources of income that he/she did not include in the

```
AHS National - Instrument Items for the 1999 Survey
    earlier question. If the answer is "yes", you will determine
    the income type and amount in INC2c1 and INC2c2.
    PRESS ENTER TO CONTINUE THE INTERVIEW @
```

- INC2c1H -
Refer to the manual for definitions of Wages and Salaries,
and definitions of other sources of income.
PRESS ENTER TO CONTINUE THE INTERVIEW @
- 

-RVER1_RNTVER-

One of the main purposes of this survey is to better understand how housing costs compare to income.

Earlier you reported that the rent you pay for your [fill HTYPEFILL] is $\$[f i l l$ temp]. 00 [fill temp4] [fill temp3]. Is this correct?
(1) Yes
(2) No
@
-RVER2_RNTCOR-
What is the correct figure?
(IF PARKING PRICED SEPARATELY, EXCLUDE IT HERE)
(1-29997) \$1-\$29,997
(29998) \$29,998 or more
(S) Same amount, but different frequency
@

```
-RVER3_RNTFRE-
    <D><R>
```

```
AHS National - Instrument Items for the 1999 Survey
```

How often is the rent due?
ENTER "12" IF MONTHLY
(1-52) 1-52 times per year
(53) 53 times or more
@
-RVER4_TOTFAM-
Earlier you reported that you expected your total family income in the
NEXT 12 MONTHS to be \$[fill TOTYRSAL].00. Is this correct?
(1) Yes
(2) No
@

```
-RVER5_TOTFAVR-
```

I would like to verify that your total family income from wages, salaries, pensions, and all other sources of income in the past 12 months was \$[fill OUT_TOTALINC]. Is this correct?
(1) Yes
(2) No
@

```
-RVER6_FAMCOR-
```

What is the correct figure?
(0) None
(1-999997) \$1-\$999,997
(999998) \$999,998 or more
@

```
AHS National - Instrument Items for the 1999 Survey
-RVER7 -
    In these difficult economic times, many people have trouble making
    ends meet. Do you receive any EXTRA help from people or groups outside
    the household to meet your monthly expenses, such as help with -
                        READ EACH CATEGORY
                MARK (X) ALL THAT APPLY
    Food or groceries?. . . . . . . . . . . . . . . . .@GROC
    Clothes?. . . . . . . . . . . . . . . . . . . . . .@CLOTH
    Car or transportation expenses? (include gas,
        car payments, tolls, public transportation, etc. .@CARPAY
    Child care? . . . . . . . . . . . . . . . . . . . .@KIDCARE
    Medical care or medicine? . . . . . . . . . . . . .@MEDICAL
    Utility bills?. . . . . . . . . . . . . . . . . . .@UTILBIL
    The rent? . . . . . . . . . . . . . . . . . . . . .@COST
-RVER8a_TYPEHLP-
    What kind of help do you receive with food or groceries?
    (ENTER VERBATIM RESPONSE - USE F7 NOTES IF MORE SPACE IS REQUIRED)
    @1
    @2
-RVER9a_TYPEHLP-
    What is the average monthly dollar amount of this help?
    (ASK FOR ESTIMATE IF RESPONDENT DOESN'T KNOW, IF MONEY NOT RECEIVED,
    ASK: "WHAT WOULD IT COST IF YOU HAD TO PAY FOR IT?" OR "WHAT IS ITS
    VALUE TO YOU?")
        (1-29997) $1-$29,997
        (29998) $29,998 or more
        @
-RVER8b_TYPEHLP-
    What kind of help do you receive with clothes?
```

```
AHS National - Instrument Items for the 1999 Survey
    (ENTER VERBATIM RESPONSE - USE F7 NOTES IF MORE SPACE IS REQUIRED)
    @1
    @2
-RVER9b_TYPEHLP-
    What is the average monthly dollar amount of this help?
    (ASK FOR ESTIMATE IF RESPONDENT DOESN'T KNOW, IF MONEY NOT RECEIVED,
    ASK: "WHAT WOULD IT COST IF YOU HAD TO PAY FOR IT?" OR "WHAT IS ITS
    VALUE TO YOU?")
        (1-29997) $1-$29,997
        (29998) $29,998 or more
            @
-
-RVER8c_TYPEHLP-
    What kind of help do you receive with car or transportation expenses?
    (ENTER VERBATIM RESPONSE - USE F7 NOTES IF MORE SPACE IS REQUIRED)
        @1
        @2
-RVER9c_TYPEHLP-
    What is the average monthly dollar amount of this help?
    (ASK FOR ESTIMATE IF RESPONDENT DOESN'T KNOW, IF MONEY NOT RECEIVED,
    ASK: "WHAT WOULD IT COST IF YOU HAD TO PAY FOR IT?" OR "WHAT IS ITS
    VALUE TO YOU?")
        (1-29997) $1-$29,997
        (29998) $29,998 or more
        @
-RVER8d_TYPEHLP-
```

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AHS National - Instrument Items for the 1999 Survey
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    What kind of help do you receive with child care?
    (ENTER VERBATIM RESPONSE - USE F7 NOTES IF MORE SPACE IS REQUIRED)
    @1
@2
-RVER9d_TYPEHLP-
What is the average monthly dollar amount of this help?
(ASK FOR ESTIMATE IF RESPONDENT DOESN'T KNOW, IF MONEY NOT RECEIVED,
ASK: "WHAT WOULD IT COST IF YOU HAD TO PAY FOR IT?" OR "WHAT IS ITS
VALUE TO YOU?")
(1-29997) \$1-\$29,997
(29998) \$29,998 or more
@
-RVER8e_TYPEHLP -
What kind of help do you receive with medical care or medicine?
(ENTER VERBATIM RESPONSE - USE F7 NOTES IF MORE SPACE IS REQUIRED)
@1
@2
-RVER9e_TYPEHLP-

What is the average monthly dollar amount of this help?
(ASK FOR ESTIMATE IF RESPONDENT DOESN'T KNOW, IF MONEY NOT RECEIVED, ASK: "WHAT WOULD IT COST IF YOU HAD TO PAY FOR IT?" OR "WHAT IS ITS VALUE TO YOU?")
(1-29997) \$1-\$29,997
(29998) \$29,998 or more
@

```
AHS National - Instrument Items for the 1999 Survey
-RVER8f_TYPEHLP-
    What kind of help do you receive with utility bills?
    (ENTER VERBATIM RESPONSE - USE F7 NOTES IF MORE SPACE IS REQUIRED)
    @1
    @2
-RVER9f_TYPEHLP-
    What is the average monthly dollar amount of this help?
    (ASK FOR ESTIMATE IF RESPONDENT DOESN'T KNOW, IF MONEY NOT RECEIVED,
    ASK: "WHAT WOULD IT COST IF YOU HAD TO PAY FOR IT?" OR "WHAT IS ITS
    VALUE TO YOU?")
        (1-29997) $1-$29,997
        (29998) $29,998 or more
            @
-RVER8g_TYPEHLP-
    What kind of help do you receive with the rent?
    (ENTER VERBATIM RESPONSE - USE F7 NOTES IF MORE SPACE IS REQUIRED)
    @1
    @2
-RVER9g_TYPEHLP-
    What is the average monthly dollar amount of this help?
    (ASK FOR ESTIMATE IF RESPONDENT DOESN'T KNOW, IF MONEY NOT RECEIVED,
    ASK: "WHAT WOULD IT COST IF YOU HAD TO PAY FOR IT?" OR "WHAT IS ITS
    VALUE TO YOU?")
        (1-29997) $1-$29,997
(29998) $29,998 or more
```

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AHS National - Instrument Items for the 1999 Survey
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Do you receive any [fill temp1] help or assistance in making ends meet?
(1) Yes
(2) No
@
-RVER11_TYPEOTH-
What [fill temp1] kind of help or assistance do you receive?
(ENTER VERBATIM RESPONSE - USE F7 NOTES IF MORE SPACE IS REQUIRED)
@1
@2
-
-RVER12_AVOTHLP-
What is the average monthly dollar amount of this help or assistance?
(ASK FOR ESTIMATE IF RESPONDENT DOESN'T KNOW. IF MONEY NOT RECEIVED,
ASK: "WHAT WOULD IT COST IF YOU HAD TO PAY FOR IT?" OR "WHAT IS ITS
VALUE TO YOU?")
(1-29997) \$1-\$29,997
(29998) \$29,998 or more
@
-RATINGINTRO-

The next two questions are about your home and your neighborhood, and how you feel about each of them, considering everything that we have talked about during this interview.
[bold]PRESS (P) TO CONTINUE INTERVIEW @[normal]

```
AHS National - Instrument Items for the 1999 Survey
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-
-RATING1a_HOWHQ-
                                    [r](H)[n]
    On a scale of 1 to 10, how would you rate your [fill HTYPEFILL] as a
    place to live?
            10 is best, 1 is worst.
            (1-10) Rating
            @
-RATING1aP_HOWHP-
    We would like your opinion, please. On a scale from 1-10, how
    would you rate the [fill HTYPEfill] as the place to live?
            (1-10) Rating
            @
-
-RATING1b_HASH-
    Has anything happened in the last [fill temp] years to change
        your opinion about your home?
            (1) Yes
            (2) No
            @
-RATING1C-
            What has changed?
            [bold] RECORD VERBATIM, ENTER 0 ON NEXT LINE WHEN FINISHED[N]
                @WHASH1
                @WHASH2
                @WHASH3
                @WHASH4
```

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AHS National - Instrument Items for the 1999 Survey
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-
-RATING2a_HOWN-
```

[r](H)[n]
How would you rate your neighborhood on a scale of 1-10?
(10 is best, 1 is worst)
***ENTER ZERO (NO NEIGHBORHOOD) IF RESPONDENT
VOLUNTEERS THIS ANSWER***
(0) No neighborhood
(1-10) Rating
@
-RATING2b_HASN-
Has anything happened in the last [fill temp] years to change
your opinion about your neighborhood?
(1) Yes
(2) No
@
-
-RATING2c-
What has changed?
[bold]RECORD VERBATIM, ENTER 0 ON NEXT LINE WHEN FINISHED
@WHASN1
@WHASN2
@WHASN3
@WHASN4
-RATING1aH-

This is an attitude question. If the respondent answers with an adjective such as "Excellent, good, fair, poor", repeat the question, and have the respondent give you a numerical value. Do no assign a value yourself. A probe has been added specially to this item to reduce the number of "don't know" entries.

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AHS National - Instrument Items for the 1999 Survey
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    [bold]PRESS ENTER TO CONTINUE INTERVIEW @[normal]
    -RATING1bH -

Reviewers: Do we need a help screen here? If yes, what should it say? [bold]PRESS ENTER TO CONTINUE INTERVIEW @[normal]

```
-RATING2aH-
```

[bold][U]Neighborhood:[n] If the respondent asks what is meant by neighborhood,
tell him/her that it is whatever he/she consider it to be.
There is no set definition.
[bold][U]Acceptable Answers:[n] This is an attitude question. If the respondent
answers with an adjective such as "Excellent, good, fair, or
poor",
numbeerical
repeat the question, and have the respondent give you a
value. DO NOT assign a value yourself.
[bold]PRESS ENTER TO CONTINUE INTERVIEW @[normal]

- RATING2bH -
Reviewers: Do we need a help screen here? If yes, what should it say?
[bold]PRESS ENTER TO CONTINUE INTERVIEW @[normal]
- 

-MGERINTRO-

Now I have a few questions about where the rent payment would be sent. Now I have a couple of questions about where you send your rent payment?

```
AHS National - Instrument Items for the 1999 Survey
[bold]PRESS (P) TO CONTINUE INTERVIEW @[normal]
-
-MGER1bv_BLGCOMV-
    (CHOOSE APPROPRIATE WORDING)
    Last time we recorded the name of the (building/building or complex)
    where your apartment is located as [fill I_NBLGCO].
    Is this information still correct?
        (1) Yes
        (2) No
        (D) Don't know - not sure
            @
-MGER1-
    Is there a name for [fill temp] (building/building or complex)?
            (1) Yes
            (2) No
                @ISNAMEQ
            What is it?
                @NBLGCOMQ
-
-MGER2v_OWNHEREV-
[r](H)[n]
    (CHOOSE APPROPRIATE WORDING)
    Last time we recorded that either the owner or a resident
    manager lives in this (building or complex). Is [fill temp] information
    still correct?
    (EXCLUDE STAFF WHO DO ONLY MAINTENANCE)
            (1) Yes
            (2) No
            (D) Don't know-not sure
            @
```

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AHS National - Instrument Items for the 1999 Survey
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-MGER2_OWNHEREQ-
    Does either the owner or a resident manager live in [fill temp]
    (building/complex)?
    (Exclude staff who do only maintenance.)
            (1) Yes
            (2) No
            @
-MGER3v-
    Last time we recorded the following information for either the [fill temp]
    owner's name and address or for where you send your rent.
    OLD NAME: [fill I_OWNNA]
        @OWNNAV
    OLD ADDRESS: [fill I_OWNADD]
        @OWNADDV
    OLD CITY/ST/ZIP: [fill I_OWNCTY] [fill I_OWNST] [fill I_OWNZIP:l]
                    @OWNCTYV @OWNSTV @OWNZIPV
            Is this information still correct?
(ENTER CORRECTIONS OR "S" FOR SAME. ASK ABOUT BLANK FIELDS. VERIFY
PERSON TITLE/LOCATION OF ADDRESS BELOW, BASED ON FINAL DATA ABOVE.)
```

(1) owner (2) other (S) same
OLD TITLE: [fill I_OWNTLE]
@OWNTLEV
(1) home (2) office (S) same
OLD ADDRESS LOCATION: [fill I_OWNLOC]
@OWNLOCV
-ERRWIN1-
***PHA CHECK***
Does name/address appear to be a public housing authority?
(1) Yes - Possible inconsistency with data reported earlier
(2) No - Proceed
@phawinv

```
AHS National - Instrument Items for the 1999 Survey
```

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----------------------------------------------------------------------------------
-MGER3VP_PHACKVP -
```

                    ***POSSIBLE PROBLEM***
    Earlier I recorded that [fill temp] [fill HTYPEFILL] is NOT owned by a
    public housing authority, but this name sounds like it may be.
    Which is correct?
    (1) UNIT [u]IS[n] OWNED BY A PHA (CORRECT ENTRY TO HCOSTS[u]?[n] ASK
        ADDITIONAL QUESTIONS. USE F3 TO RETURN)
        (2) NO, UNIT IS [U]NOT[N] OWNED BY PHA (CORRECT ENTRY IN
            MGR3V, IF NECESSARY, AND PROCEED)
        @
    -MGER3-
What is [fill temp] name and address? (if don't know, ask)
[fill temp2]
Name @OWNNAQ
Address @OWNADDQ
CITY @OWNCTYQ
STATE @OWNSTQ
ZIP @OWNZIPQ
ENTER APPROPRIATE CODE TO INDICATE LOCATION OF PERSON ABOVE
(1) Home
(2) Office
@OWNLOCQ

ENTER APPROPRIATE CODE TO INDICATE THE TITLE OF PERSON ABOVE
(1) Owner (2) Other @OWNTLEQ

```
-ERRWIN2 -
```

```
                ***PHA CHECK***
```

Does name/address appear to be a public housing authority?
(1) Yes - Possible inconsistency with data reported earlier
(2) No - Proceed
@phawinQ

```
------------------------------------------------------------------------------------
-
-MGER3P_PHAQP -
                    ***POSSIBLE PROBLEM***
    Earlier I recorded that your [fill HTYPEFILL] is NOT owned by a
    public housing authority, but this name sounds like it may be.
    Which is correct?
    (1) UNIT IS OWNED BY A PHA (CORRECT ENTRY TO HCOSTS? ASK
        ADDITIONAL QUESTIONS. USE F3 TO RETURN)
        (2) NO, UNIT IS [U]NOT[N] OWNED BY PHA (CORRECT ENTRY IN
            MGR3, IF NECESSARY, AND PROCEED)
        @
-MGER4v-
    Last time we recorded the following telephone number
    for [fill I_OWNNA]-
    AREA CODE NUMBER EXTENTION (N = NONE)
    OLD NO.
    [fill I_OWNARE] [fill I_OWNPRE]-[fill I_OWNSUF] [fill I_OWNEXT]
        @OWNAREV @OWNPREV @OWNSUFV @OWNEXTV
    Is this information still correct?
    (ENTER CORRECTIONS OR "S" FOR SAME. ASK ABOUT BLANK FIELDS.
    VERIFY TYPE OF NUMBER BELOW, BASED ON FINAL NUMBER ABOVE.)
```

        (1) home (2) office
            OLD TYPE: [fill I_OWNTYP] @OWNTYPV
    -MGER4-
What is [fill OUT_OWNNA]'s telephone number?

| AREA | NUMBER | EXTENSION |
| :---: | :---: | :---: |
| CODE | N=NONE |  |

        | @OWNAREQ @OWNPREQ - @OWNSUFQ @OWNEXTQ
    ```
AHS National - Instrument Items for the 1999 Survey
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    ============================================
    PROBE IF NECESSARY; Is this the home or business number?
    (1) Home
    (2) Business
    @OWNTYPQ
    - 
- MGER1H -
If there is a building and a complex name, enter the [u]complex name[n].
For example, the unit is located in the Ponderosa building of Whispering
Pines-enter Whispering Pines. Or the buildings are lettered or numbered
(A, 35 East, etc.) in Pine Towers enter Pine Towers.
PLEASE PRESS ENTER TO CONTINUE THE INTERVIEW @
-NRIPLUS1-
I [fill temp1] a few questions that
I would like to ask [fill NAME(L_NO)].
Is [fill temp2] here now?
(1) Yes ASK: May I speak to [fill temp3] please?
(2) No
@
-NRIPLUS2-
[fill temp2]
[fill temp3]
[fill temp4]
[fill temp5]
One of the main housing problems today is the cost of housing compared to income. What was your income before deductions in the past 12 months?

| (0) | None |  |  |
| :---: | :---: | :---: | :---: |
| (1-999997) | \$1-\$999,997 | TALKING TO: [fill | NAME(L_NO)] |
|  |  |  | AHS-N (7/23/99) <br> Page 323 of 376 |

```
AHS National - Instrument Items for the 1999 Survey
    (999998) $999,998 or more
    $ @ . 00
-NRIPLUS3-
    ** ASK TO SPEAK TO [fill respname] AGAIN, IF NECESSARY **
    READ IF APPROPRIATE: As I mentioned earlier, we are
        concerned about housing costs compared to income.
        In case I'm not able to reach [fill NAME(L_NO)]
        at a later time, what is your estimate of
        [fill NAME(L_NO)]'s total income before deductions
        in the last }12\mathrm{ months?
```

            (0) None
            (1-999997) \$1-\$999,997
            (999998) \(\$ 999,998\) or more
            (U) (Unable to estimate)
        \$@ . 00
    -NRIPLUS3ask-
Is there anyone home now who could provide
an estimate of [fill NAME(L_NO)]'s
income in the last 12 months?
IF YES:
ASK TO SPEAK TO PERSON, INTRODUCE YOURSELF.
USE THE F1 KEY TO RETURN TO NRIPLUS3 AND REASK.
(2) No
@

- LDPNT1a_LATE70S-

We have some additional questions for older homes. We have recorded that your home was built in the late 1970's. What was the exact year?

ENTER "D" for "Don't know"

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AHS National - Instrument Items for the 1999 Survey
    197 @ (5-9)
-LDPNT1b_BEFAF78-
    Would you know if that was before or after 1978?
(1) Built before 1978
(2) Built in }1978\mathrm{ or later
(D) Don't know - not sure
@
-
-LDPNT1c-
    We are interested only in [fill HTYPEFILL] built before 1978. So, I
    don't need to ask you the further questions on this topic.
        @ PRESS (P) TO GOTO THE NEXT MODULE
-LDPNT2a_ANYRUGS-
    The next few questions are about carpeting and paint in your home.
    Do you have ANY rugs or carpeting in your home?
    (1) Yes
    (2) No
    @
-LDPNT2b_ANYCARP -
    Do any areas in your home have wall-to-wall carpeting?
        (1) Yes
        (2) No
    @
- LDPNT2c_BEDCARP -
```

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AHS National - Instrument Items for the 1999 Survey
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[Fill Temp4] [fill temp5]
Is there wall-to-wall carpeting in [fill temp6]?
(1) Yes
(2) No
@
-

- LDPNT2d_BEDXQ-

How many of your bedrooms have wall-to-wall carpeting?
@ (1-10) (Number of bedrooms with wall-to-wall carpeting)

- LDPNT2e_LIVCARP-
[fill tem3]
Is there wall-to-wall carpeting in [fill temp7]?
(1) Yes
(2) No
@
-LDPNT3a_PEELRM-
Earlier we recorded that you have either peeling paint or broken plaster somewhere in your home. Which room has the most peeling paint?
(1) Name of room - (Specify)
(2) None, only plaster problems
@7 @8
- LDPNT3b_PEELSZ-

Would you say that, taken all together, all of the areas of peeling or flaking paint in that room add up to an area that is smaller than one page of newspaper or larger than one page of newspaper?
(1) Smaller than 1 page of newspaper

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AHS National - Instrument Items for the 1999 Survey
    (2) Same size as 1 page of newspaper
    (3) Larger than 1 page of newspaper
    @
```

- LDPNT3bH -
"1 page of a newspaper" - this is approximately 2 feet by 1 foot,
or two square feet.
[bold]PRESS ENTER TO CONTINUE INTERVIEW @[normal]
- 
- LDPNT3c_PEELAM-
Besides this room, how many other rooms also have a large amount of
peeling or flaking paint?
@ (Number of rooms)
- LDPNT3d_ANYPNT-
[Fill TEMP4] [fill temp3], was any painting done on the
inside of your home?
(1) Yes
(2) No
@
- LDPNT3e_SANDPNT-
Before painting, did someone sand or scrape off any of the old paint?
(1) Yes
(2) No
(D) Don't know - not sure @
- LDPNT4INTRO-

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AHS National - Instrument Items for the 1999 Survey
```

The next few questions are about home repairs. They may sound similar to earlier questions $I$ asked you, but there are some differences in the types of jobs.
@ PRESS (P) TO PROCEED
-

- LDPNT4a-
[fill temp4] [fill temp3], have any doors or door frames in your home been replaced or repaired?
(1) Yes
(2) No
@DOORREP

How many doors or door frames were replaced or repaired?
@DOORX (Number)

- LDPNT4aH -

If same doors or door frames were replaced or repaired more than once, count each job separately.
[bold]PRESS ENTER TO CONTINUE INTERVIEW @[normal]

- LDPNT4b -

Have any cabinets or built-in shelves in your home been replaced or repaired [Fill temp4]?
(1) Yes
(2) No
@CABNREP
How many cabinets or built-in shelves were replaced or repaired?
@CABNX (Number)

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AHS National - Instrument Items for the 1999 Survey
```

- LDPNT4bH -

If same cabinets or built-in shelves were replaced or repaired more than once, count each job separately.
[bold]PRESS ENTER TO CONTINUE INTERVIEW @[normal]

- LDPNT4c -

Have any inside walls or ceilings in your home been replaced or repaired [fill temp4]?
(1) Yes
(2) No
@WALLREP
How many inside walls or ceilings were replaced or repaired?
@WALLX (Number)

- LDPNT4CH-

If same inside walls or ceilings were replaced or repaired more than once, count each job separately.
[bold]PRESS ENTER TO CONTINUE INTERVIEW @[normal]

- LDPNT4d -

Not counting the glass, have any windows been replaced or repaired [Fill temp4]?
(1) Yes
(2) No
@WINREP
How many windows were replaced or repaired?
@WINX (Number)

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AHS National - Instrument Items for the 1999 Survey
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- LDPNT4dH -
If same windows (not counting the glass) were replaced or repaired
more than once, count each job separately.
[bold]PRESS ENTER TO CONTINUE INTERVIEW @[normal]
- LDPNT5a_OUTPNT-
Now, thinking about the OUTSIDE of your [fill HTYPEFILL], is
ANY part of the outside of your [fill HTYPEFILL] painted, such
as the walls, foundation, doors, window frames or trim?
(1) Yes
(2) No
@
- LDPNT5b_OUTPEEL-
Is any of this paint peeling or flaking?
(1) Yes
(2) No
@
- LDPNT5C -
On what side of the [fill HTYPEFILL] is the most peeling or
flaking paint?
@

```
        (Specify side)
```

-LDPNT5d_BIGPEEL-

Thinking about the size of a standard front door, would you say that,

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AHS National - Instrument Items for the 1999 Survey
    taken all together, all of the areas of peeling or flaking paint on
that side of the [fill HTYPEFILL] add up to an area that is SMALLER
than a standard front door or LARGER than a standard front door?
(1) Smaller than a front door
(2) Same size as a front door
(3) Larger than a front door
@
-LDPNT5e_SMPEEL -
Is it at least HALF the size of a standard front door or is it even smaller than that?
(1) Yes, at least half the size of a front door
(2) No, smaller than half the size of a front door
(3) Same size as half a front door
@
```

```
-LDPNT6a_LDTEST-
```

-LDPNT6a_LDTEST-
Since you have lived here, has this [fill HTYPEFILL] been tested for lead in the paint?
(1) Yes, tested
(2) No, never tested
(D) Don't know whether test done
@

```
```

-LDPNT6b_EVERTES-

```
-LDPNT6b_EVERTES-
Prior to your living here, was this [fill HTYPEFILL] EVER tested for lead in the paint?
(1) Yes, tested
(2) No, never tested
(D) Don't know whether test done
@
```

```
AHS National - Instrument Items for the 1999 Survey
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----------------------------------------------------------------------------------
-LDPNT7a_PAMPHLT-
    Before [fill temp2] [fill temp3] this home,
    did [fill temp4] give
    [fill temp5] a pamphlet about lead
paint?
(1) Yes
(2) No
(D) Don't know, not sure
@
-
-LDPNT7b_LDMAYB-
Before [fill temp2] [fill temp3] this home, did [fill temp4] mention the possibility that buildings built before 1978 might have lead in the paint?
```

(1) Yes
(2) No
(D) Don't know, not sure
@
-LDPNT7c_AGRMNT-

When you were given your last rental agreement, did you also receive a pamphlet or other information about lead paint?
(1) Yes
(2) No
(D) Don't know, not sure
@
-LDPNT7d_MUSTELL-
Have you heard that people moving into homes that were built before 1978 now must be told before they move in that the paint might

AHS-N (7/23/99)
Page 332 of 376

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AHS National - Instrument Items for the 1999 Survey
    contain lead?
```

    (1) Yes, have heard this
    (2) No, have not heard this
    (D) Don't know if heard this
    @
    - 
- LDPNT8-
You can get information on lead paint hazards if you like. You can
call one of these toll free numbers: 1-800-LEAD-FYI or 1-800-424-LEAD.
ENTER (P) TO PROCEED
@
- 

-OBRINTRO-
For the next few questions, we are asking about [fill temp] [fill temp2]
and the area around it. [fill temp3] [fill temp4]
PRESS (P) TO CONTINUE INTERVIEW @
-
-0BR1a_BADSTEP -
Do the common stairways located inside [fill temp] building or attached
to the outside of [fill temp] building have any loose, broken or
missing steps?
(1) Yes
(2) No
(3) No common stairways
@
-0BR1b_RAILOK1-

Are any railings on the common stairways firmly attached?
("Firmly Attached" = secured strongly enough to be used with complete confidence.)

```
AHS National - Instrument Items for the 1999 Survey
```

(1) Yes
(2) No
(3) No Stair Railings
@
-
-OBR1c_RAILOK2-

Are all of them firmly attached?
(1) Yes
(2) No
@
-OBR1d_LTSOK1-
[r](H)[n]
Are any of the hallway lights in [fill temp] building in working order?
(1) Yes
(2) No
(3) No public halls
(4) No light fixtures
(5) Don't know
@

- OBR1e_LTSOK2-

Do all of the hallway lights work?
(1) Yes
(2) No
@
-OBR2a_EMISSR-

The next questions are about the CONDITION of the outside of [fill temp] [fill temp2].

```
AHS National - Instrument Items for the 1999 Survey
```

Does the roof have missing shingles or other missing roofing materials? (Do not count gutters or downspouts)
(1) Yes
(2) No
@
-
-OBR2b_EHOLER-

Does the roof have any holes?
(1) Yes
(2) No
@
-OBR2c_ESAGR-

Does the roof's surface sag or appear uneven?
(1) Yes
(2) No
@
-OBR2d_EMISSW-

Do the outside walls have any missing siding, bricks, or other missing wall materials?
(1) Yes
(2) No
@
-OBR2e_ESLOPW-

Do the outside walls slope, lean, buckle or slant?
(1) Yes
(2) No

```
AHS National - Instrument Items for the 1999 Survey
    @
-OBR2f_EBOARD-
    Are any of the windows in [fill temp] [fill temp2] boarded up?
            (1) Yes
            (2) No
            @
-OBR2g_EBROKE-
    Are any of the windows in [fill temp] [fill temp2] broken?
            (1) Yes
            (2) No
            @
-OBR2h_EBAR-
    Are any of the windows in [fill temp] [fill temp2] covered with
    metal bars?
(1) Yes
(2) No
@
-
-OBR2i_ECRUMB-
Are there holes or open cracks or crumbling in the foundation of [fill temp] [fill temp2]--that is, in the base on which the [fill temp2] stands? (Do not count holes made for ventilation)
(1) Yes
(2) No
@
-OBR3a_EWATER-
```

```
AHS National - Instrument Items for the 1999 Survey
```

```
[r](H)[n]
    These next questions ask about the area that is within a half block of
    [fill temp] [fill temp2]. For this survey, a half block is about
    300 feet in length.
    Are there any bodies of water, such as ponds, lakes, rivers or the ocean
within a
    half block of [fill temp] [fill temp2]?
            (1) Yes
            (2) No
            @
-OBR3b_WFPROP -
[r](H)[n]
        Would you call [fill temp1] [fill temp3] waterfront property?
            (1) Yes
            (2) No
            @
-OBR3c_FLOODPLN-
    Is this property in a flood plain?
(1) Yes
(2) No
@
-OBR4_EGREEN-
[r](H)[n]
Are any open spaces, such as parks, woods, farms or ranches within a half block of [fill temp] [fill temp2]?
(1) Yes
(2) No
```

```
AHS National - Instrument Items for the 1999 Survey
    @
-
-OBR5_ETRANS-
[r](H)[n]
    How about any railroads, airports or highways with at least
        4 lanes -- any of these within a half block of [fill temp] [fill temp2]?
(1) Yes
(2) No
@
```

```
-OBR6_EPRKG-
```

-OBR6_EPRKG-
Are there any parking lots within a half block of
[fill temp] [fill temp2]?
(1) Yes
(2) No
@

```
```

-OBR7_ESFD-

```
-OBR7_ESFD-
    Are there any single-family houses?
        (1) Yes
        (2) No
            @
-OBR8_ELOW1-
    How about single-family townhouses or rowhouses?
            (1) Yes
            (2) No
            @
-OBR9_EAPTBL-
    Are there any apartment buildings within a half a block of [fill temp]
```

AHS National - Instrument Items for the 1999 Survey
[fill temp2]?
(1) Yes
(2) No
@
-
-OBR10_EMOBIL-
Are there any mobile homes?
(EXCLUDE CAMPERS)
(1) Yes
(2) No
@
-
-0BR11_ECOM1-
[r](H)[n]
Are there any businesses or institutions, such as stores, restaurants,
schools or hospitals within half a block of [fill temp] [fill temp2]?
(1) Yes
(2) No
@
-OBR12_ECOM2-
How about any factories or other industrial structures?
(1) Yes
(2) No
@
-0BR13-
Referring to the parking lots you just mentioned, can these parking lots
be used by those who work or shop in your neighborhood, or are they only
to be used by those who live in your neighborhood?
MARK (X) ALL THAT APPLY
parking lots only for residents @EPRKGR

```
```

AHS National - Instrument Items for the 1999 Survey
parking lots can be used by anyone @EPRKGA
parking lots for shoppers or workers only @EPRKGS

```
```

-----------------------------

```
-----------------------------
-
-
-OBR14_EHIGH-
-OBR14_EHIGH-
    Think of the apartment buildings that are located within a half block
    Think of the apartment buildings that are located within a half block
    of [fill temp] [fill temp2], are any of these apartment buildings 7 or
    of [fill temp] [fill temp2], are any of these apartment buildings 7 or
    more stories tall?
    more stories tall?
            (1) Yes
            (2) No
            @
-
-0BR15_EMID-
    Are any of these apartment buildings 4 to 6 stories tall?
            (1) Yes
            (2) No
            @
--------------------------------------------------------------------------------------
-0BR16_ELOW2-
    Are any less than 4 stories tall?
(1) Yes
(2) No
@
```

```
-0BR17_EBARCL1-
```

-0BR17_EBARCL1-
Now, thinking of ALL of the buildings that are within half a block of [fill temp] [fill temp2], do any of these buildings have metal bars on their windows?
(1) Yes
(2) No
@

```
```

AHS National - Instrument Items for the 1999 Survey
-0BR18_EBARCL2-
Is there more than one building with metal bars on the windows?
(1) Yes
(2) No
@
-
-OBR19_EABAN1-
Are there any vandalized or abandoned buildings within half a block of
[fill temp] [fill temp2]?
(1) Yes
(2) No
@
-OBR20_EABAN2-
[r](H)[n]
Is there more than one vandalized or abandoned building?
(1) Yes
(2) No
@
----------------------------------------------------------------------------
-OBR21_EJUNK1-
Is there trash, litter or junk in the streets, roads, empty lots or on
any propeties within half a block of [fill temp] [fill temp2]?
(INCLUDE THIS BUILDING)
(1) Yes
(2) No
@
-OBR22_EJUNK2-
Is there a small amount or a large amount of trash, litter or junk?

```
```

AHS National - Instrument Items for the 1999 Survey
(1) Small amount
(2) Large amount
@
-
-OBR23_EROAD-
[r](H)[n]
What is the condition of the streets within half a block of [fill temp]
[fill temp2]? Do these streets need major repairs, minor repairs or
no repair work?
(1) Major repair work
(2) Minor repair work
(3) No repair work
(4) No streets within half a block
@
-
-OBR24_EAGE1-
Finally, is [fill temp] [fill temp2] older, younger or about the same
age as the nearby [fill temp3]?
(1) Older
(2) Younger
(3) Same age
(4) Very mixed
@
-
-OBR25_RESPTYP-
FR:MARK WITHOUT ASKING
What type of respondent is this?
(1) Owner
(2) Manager
(3) Neighbor
(4) Real Estate Agent
(5) Other
@

```
```

AHS National - Instrument Items for the 1999 Survey

```
- OBR1dH -
[u]Light Fixtures[normal]: Include wall or ceiling lights, table lamps.
[U]Public Halls[normal]: Include entrance hall, all halls through which
you travel to reach sample unit. Small common area
outside the doorways of units in garden style
apartments.
If the unit has direct access from the outside, not shared with anyone
else, but the occupants must use a public hall (to get their mail, for
example), determine the presence of lighting fixtures in the public
halls they must use.
PLEASE PRESS ENTER TO CONTINUE THE INTERVIEW @
- OBR3aH -
[bold][u]Body of Water[n] Exclude swimming pools, bird baths, temporary pools of water.

PLEASE PRESS ENTER TO CONTINUE THE INTERVIEW @
```

-OBR3bH-

```

Waterfront is property on a Body of Water that is large enough and attractive enough to significantly increase the value of the property.

PLEASE PRESS ENTER TO CONTINUE THE INTERVIEW @
```

-OBR4H-

```
[bold][u]Open Space[n] Include cemeteries, golf courses, vacant lots, undeveloped land, airport land, ball fields, schools fields, etc.

PLEASE PRESS ENTER TO CONTINUE THE INTERVIEW @
-OBR5H
[bold][u]4+ lane Highway[n] Include cemeteries, golf courses, vacant lots,
```

AHS National - Instrument Items for the 1999 Survey

```
    undeveloped land, airport land, ball fields, schools fields, etc.
    PLEASE PRESS ENTER TO CONTINUE THE INTERVIEW @
-OBR11H-
    [bold][u]Commercial/Institutional[n] Nonresidential building such as
offices,
    stores, restaurants, hotels, banks, churches, parking garages,
    hospitals, schools, prisons, etc.
    PLEASE PRESS ENTER TO CONTINUE THE INTERVIEW @
-OBR12H-
[bold][u]Industrial[n] Nonresidential buildings such as factories, barns, junkyards, water treatment plants, pumping stations, etc

PLEASE PRESS ENTER TO CONTINUE THE INTERVIEW @
```

-OBR13H-

```
[bold][u]Residential Parking Lots[n] Exclude driveways of single family homes and parking garages (parking on more than on level).

PLEASE PRESS ENTER TO CONTINUE THE INTERVIEW @ -OBR20H -
[u]Count as Vandalized[n]
* Most of visible windows broken
* Doors pulled off
* Building badly burned
* Graffiti
* Portion of roof missing/walls gone
* Interior exposed to the elements in some other way
```

AHS National - Instrument Items for the 1999 Survey
PLEASE PRESS ENTER TO CONTINUE THE INTERVIEW @

```
-OBR23H-


PLEASE PRESS ENTER TO CONTINUE THE INTERVIEW @
-
- MMORTOPEN -
    FR NOTE: ASK TO SPEAK TO
    ONE OF THE PERSON(S) LISTED
    ON THE LEFT ABOUT THE
    MORTGAGES OR OTHER LOANS
    SECURED BY THE PROPERTY.
    Eligible respondent available?
            (1) Yes
            (2) No
        @1
    ENTER LINE NUMBER
    OF RESPONDENT @2
-MMORTINTRO-
    The next questions are about mortgages or other loans
    that are secured by the property. You may check your
    records if you wish. If you filled out your letter,
    you may wish to refer to it for these questions.
(C) Arrange Callback to Speak with Spouse and/or Co-Owner,
```

AHS National - Instrument Items for the 1999 Survey
or to Provide Respondent Time to Research Information
(P) Proceed
@
-
-MMORT2a-
[r](H)[n]
Not counting Home Equity loans, is there
a mortgage or any loans on this [fill HTYPEFILL]?
FR: THIS INCLUDES LAND CONTRACTS
(1) Yes
(2) No
@
-MMORT2apr -
**POSSIBLE PROBLEM**
Earlier you told me that someone not living
here pays some of the mortgage or utility costs.
Was that for the utility costs, the mortgage, or both?
(1) Previous answer to RET12a incorrect
(2) Utility costs only
(3) Mortgage costs only
(4) Both utility and mortgage costs
@
-MMORT2aver -
**POSSIBLE PROBLEM**
Then there is a mortgage or other loan
on this [fill HTYPEFILL], is that correct?
(1) Yes
(2) No - (PROBE AS NECESSARY TO DETERMINE IF THERE IS A MORTGAGE)
@

```
```

AHS National - Instrument Items for the 1999 Survey

```
```

---------------------------------------------------------------------------------------

```
-MMORT2b-
    Do you [fill temp3] have a Home Equity loan
    or Home Equity line of credit?
(1) Yes
(2) No
@
```

-----------------------------------------------------------------------------

```
- MMORT3a-
[r](H)[n]
            [fill temp2] many mortgages (or loans)
            are there now on the [fill HTYPEFILL]?
                    (0) \(\quad[r] @[n]\) mortgages
                    (1-7)
-
- MMORTA3b -
                                    [r](H)[n]
    Did you get [fill temp] through a State or local government
    program that provides lower cost mortgages?
(1) Yes
(2) No
@
- MMORTA4a-
[r](H) [n]
Did you get [fill temp3] the same year you bought your home?
(1) Yes
(2) No
@
```

AHS National - Instrument Items for the 1999 Survey

```

-MMORTA4b -
[r](H)[n]
    With regard to [fill temp3], did you get a new
    mortgage or did you assume someone else's mortgage?
                    (1) New
                    (2) Assumed
                    (3) Wrap around
                        @
-
-MMORTA4c -
    How much was left to pay off when you assumed it?
    (1-999997) \$1-999,997
    (999,998) \$999,998 or more
    \$ @ . 00
---------------------------------------------------------------------------------
- MMORTA4d -
[r](H)[n]
        How many years remained on the mortgage then?
            (1-40) [u]@[n] Years
-
- MMORTA4e-
    What year did you get the mortgage?
        (00-99) 19[u]@[n] Year
-
-MMORTA4f-
[r](H)[n]
```

AHS National - Instrument Items for the 1999 Survey
When you first obtained THIS mortgage,
how many years was it for?
(0 = Can Vary)
(1-14 Years)
(15 or more Years) [u]@a[n]
-
-MMORTA4g-
[r](H)[n]
At your current payments, how long would it
take to pay off the loan?
(1-40) [u]@[n] Years

```
-------------------------------------------------------------------------------
- MMORTA4h -
                                    [r](H)[n]

How much was borrowed?
            (1-999997) \$1-999,997
            (999,998) \$999,998 or more
                \$ @ . 00
-
-MMORTA5-
            Does this mortgage cover-- (READ ANSWER CATEGORIES BELOW)
(1) Yes
(2) No

Other homes or apartments besides this one? @1 Farm land? @2
A business on this property? @3
-MMORTA6-
[r](H)[n]
How much of the [fill TEMP5] applies just to your home?
```

AHS National - Instrument Items for the 1999 Survey

```
```

(1-999997) \$1-999,997
(999,998) \$999,998 or more
\$ @ .00

```
-
-MMORTA7-
[r](H)[n]
    What is the current interest rate on the mortgage?
            (Rounded down to the nearest \(1 / 8\) percent)
                (0 = no fraction, \(1=1 / 8\) percent,
                \(2=1 / 4\) percent, \(3=3 / 8\) percent,
                \(4=1 / 2\) fraction,5 = 5/8 percent,
                6 = 3/4 percent, 7 = 7/8 percent)
            @1 @2 percent
-MMORTA8-
[r](H)[n]
    What is the current monthly payment?
    (Include as much of PITI as they pay)
        (1-9997) \$1-9997
        (9998) \$9998 or more
            \$ @ . 00
-MMORTA9a-
    Besides principal and interest, does the payment include:
                            (READ ANSWER CATEGORIES)
(1) Yes
(2) No
Property taxes? ..... @1
Homeowner's insurance? ..... @2
Anything else? (exclude anything already mentioned) ..... @3
```

AHS National - Instrument Items for the 1999 Survey

```
---------------------------------------------------------------------------------
-
-MMORTA9b -
    How much were the other charges last year?
    (Exclude property tax and homeowner's insurance)
    (1-999997) \$1-999,997
    \((999,998) \quad \$ 999,998\) or more
    \$ @ . 00
---------------------------------------------------------------------------------
-
-MMORTA10-
[r](H)[n]
            Is the mortgage an FHA, VA, or Rural Housing Service/Rural Development
            mortgage, or some other type?
                    (1) FHA
            (2) VA
            (3) Rural Housing Service/Rural Development
                    (formerly Farmer's Home Admin)
                    (4) Some other type
                @
-MMORTA11-
    Did you borrow money from a bank or other
        organization OR did you borrow it from an individual?
            (1) Bank or Organization
            (2) Individual
            @
-
-MMORTA12-
[r](H)[n]
    Was that the former owner of the home?
```

AHS National - Instrument Items for the 1999 Survey
(1) Yes
(2) No
@
-MMORTA13-
[r](H)[n]
Are the payments on this loan the same
during the whole length of the mortgage?
(1) Yes
(2) No
@
-
-MMORTA14-
<D,R>
[r](H)[n]
How do they change?
MARK (X) ALL THE APPLY
@1 1 Change in taxes or insurance, or due to decline
in principle balance
@2 2 Change based on interest rates
@3 3 Rise at fixed schedule during part of loan
@4 4 Rise at fixed schedule during whole length of loan
@5 5 Last payment biggest
@7 7 Other, specify
-MMORTA14ask1-
Do they change for any other reason?
(1) Yes
(2) No
@

```
```

AHS National - Instrument Items for the 1999 Survey

```

- MMORTA14ask5-
    Of the total amount you borrowed, what
        percentage will have to be paid off in
        this last payment?
            (1) 1-25 percent
            (2) 26-50 percent
            (3) 51-75 percent
            (4) 76-100 percent
            @
-
-MMORTB3b -

Did you get the second mortgage through a State or local government program that provides lower cost mortgages?
(1) Yes
(2) No
@
```

-MMORTB4a-

```
[r](H)[n]
Did you get the second mortgage the same year you bought your home?
(1) Yes
(2) No
@
-MMORTB4b -
[r](H)[n]
With regard to the second mortgage, did you get a new mortgage or did you assume someone else's mortgage?

AHS-N (7/23/99)
Page 353 of 376
```

AHS National - Instrument Items for the 1999 Survey

```
(1) New
(2) Assumed
(3) Wrap around
@
-
-MMORTB4c-
[r](H)[n]
How much was left to pay off when you assumed it?
(1-999997) \$1-999,997
\((999,998) \quad \$ 999,998\) or more
\$ @ . 00
-------------------------------------------------------------------------------
-
-MMORTB4d -
[r](H)[n]
How many years remained on the mortgage then?
(1-40) [u]@[n] Years
------------------------------------------------------------------------------
-
-MMORTB4e-
What year did you get the mortgage?
(00-99) 19[u]@[n] Year
-
-MMORTB4f-
[r](H)[n]
When you first obtained THIS mortgage, how many years was it for?

> (0 = Can Vary)
(1-14 Years)
(15 or more Years) [u]@a[n]
```

AHS National - Instrument Items for the 1999 Survey

```

-MMORTB4g-
    At your current payments, how long would it
    take to pay off the loan?
            (1-40) [u]@[n] Years
-
- MMORTB4h -
[r](H)[n]
            How much was borrowed?
```

                (1-999997) $1-999,997
                (999,998) $999,998 or more
            $ @ . 00
    ```
-
- MMORTB5 -
[r](H)[n]
    Does this mortgage cover-- (READ ANSWER CATEGORIES BELOW)
                    (1) Yes (2) No
    Other homes or apartments besides this one? @1
    Farm land? @2
    A business on this property? @3
- MMORTB6 -
[r](H)[n]
How much of the [fill TEMP6] applies just to your home?
(1-999997) \$1-999,997
(999,998) \$999,998 or more
\$ @ . 00
```

AHS National - Instrument Items for the 1999 Survey

```

-
- MMORTB7 -
    What is the current interest rate on the mortgage?
            (Rounded down to the nearest \(1 / 8\) percent)
                ( \(0=\) no fraction, \(1=1 / 8\) percent,
                    \(2=1 / 4\) percent, \(3=3 / 8\) percent,
                    4 = 1/2 fraction,5 = 5/8 percent,
                    \(6=3 / 4\) percent, \(7=7 / 8\) percent)
            @1 @2 percent
-MMORTB8
[r](H)[n]
            What is the current monthly payment?
            (Include as much of PITI as they pay)
                (1-9997) \$1-9997
                (9998) \$9998 or more
            \$ @ . 00
-MMORTB9a-
            Besides principal and interest, does the payment include
                (READ ANSWER CATEGORIES)
(1) Yes
(2) No

Property taxes? @1
Homeowner's insurance? @2
Anything else? (exclude anything already mentioned) @3
-MMORTB9b -
How much were the other charges last year?
(Exclude property tax and homeowner's insurance)
```

AHS National - Instrument Items for the 1999 Survey
(1-999997) \$1-999,997
(999,998) \$999,998 or more
\$ @ . 00
-
-MMORTB10-
[r](H)[n]
Is the mortgage an FHA, VA, or Rural Housing Service/Rural Development
mortgage, or some other type?
(1) FHA
(2) VA
(3) Rural Housing Service/Rural Development (formerly Farmer's Home Admin.)
(4) Some other type
@
-MMORTB11-
Did you borrow money from a bank or other organization OR did you borrow it from an individual?
(1) Bank or Organization
(2) Individual
@
-MMORTB12-
[r](H)[n]
Was that the former owner of the home?
(1) Yes
(2) No
@

```
```

AHS National - Instrument Items for the 1999 Survey
-MMORTB13-

```

Are the payments on this loan the same during the whole length of the mortgage?
(1) Yes
(2) No
@
- MMORTB14 -

How do they change?
MARK (X) ALL THE APPLY
@1 1 Change in taxes or insurance, or due to decline
in principle balance
@2 2 Change based on interest rates
@3 3 Rise at fixed schedule during part of loan
@4 4 Rise at fixed schedule during whole length of loan
@5 5 Last payment biggest
@7 7 Other, specify
-
-MMORTB14ask1-

Do they change for any other reason?
(1) Yes
(2) No
@
-MMORTB14ask5-

Of the total amount you borrowed, what percentage will have to be paid off in this last payment?
(1) 1-25 percent
(2) 26-50 percent
(3) 51-75 percent
(4) 76-100 percent

AHS-N (7/23/99)
Page 358 of 376
```

AHS National - Instrument Items for the 1999 Survey

```
@
-MMORTC15 -
\[
[r](H)[n]
\]

Did you get the third mortgage through a State or local government program that provides lower cost mortgages?
(1) Yes
(2) No
@
-MMORTC15a-
\[
[r](H)[n]
\]

For the third mortgage, how much did you borrow?
(1-999997) \$1-999,997
\((999,998) \quad \$ 999,998\) or more
\$ @ . 00

- MMORTC15b -

What is your current monthly payment
for the third mortgage?
(1-9997) \$1-9997
(9998) \(\$ 9998\) or more
\$ @ . 00
-MMORTD15 -
[r](H)[n]
Did you get the other mortgages through a State or local government program that provides lower cost mortgages?
(1) Yes
(2) No

AHS-N (7/23/99)
Page 359 of 376
```

AHS National - Instrument Items for the 1999 Survey

```
    @
-MMORTD15a-

For the other mortgages, how much did you borrow?
```

(1-999997) \$1-999,997
(999,998) \$999,998 or more

```
\$ @ . 00
-MMORTD15b-
    What is your current monthly payment
    for the other mortgages?
            (1-9997) \$1-9997
            (9998) \(\$ 9998\) or more
            \$ @ . 00
-MMORT16a-
    How many home equity loans do you have?
    (1-10) [u]@[n] Loans
-
-MMORT16b1-

Some people have a home equity loan that allows them to borrow against it as often as they wish up to a fixed limit. Other loans are a one-time, lump sum payment, which must be repaid over a period of time. What kind of home equity loan [fill TEMP4] Is it a line of credit, or lump sum?
(1) Line of credit
(2) Lump sum

AHS National - Instrument Items for the 1999 Survey
```

------------------------------------------------------------------------------------
-
-MMORT16c1-
What is your total credit limit on your
[fill temp] home equity loan?
(1-999997) \$1-999,997
(999,998) \$999,998 or more
\$ @ . 00
-
-MMORT16d1-
How much was the lump sum on [fill temp]
(1-999997) \$1-999,997
(999,998) \$999,998 or more
\$ @ . 00

```
- MMORT16e1-
    Do you now have an outstanding loan
    borrowed against [fill temp]
            (1) Yes
            (2) No
            @
- MMORT16f1-
    What is your current (outstanding) balance [fill temp]
        (1-999997) \$1-999,997
        (999,998) \$999,998 or more
            \$ @ . 00
-
-MMORT16g1-

What is the current interest rate [fill temp]
(Rounded down to the nearest 1/8 percent)
(0 = no fraction, \(1=1 / 8\) percent,
\(2=1 / 4\) percent, \(3=3 / 8\) percent,
\(4=1 / 2\) fraction,5 \(=5 / 8\) percent,
\(6=3 / 4\) percent, \(7=7 / 8\) percent)
@1 @2 percent
```

----------------------------------------------------------------------------

```
-MMORT16h1-
    What was your last monthly payment?
        (1-9997) \$1-9997
        (9998) \$9998 or more
            \$ @ . 00
-MMORT16b2-
    What kind of home equity loan is the second loan?
    Is it a line of credit, or lump sum?
(1) Line of credit
(2) Lump sum
@
-MMORT16c2-
What is your total credit limit on your second home equity loan?
(1-999997) \$1-999,997
\((999,998) \$ 999,998\) or more
\$ @ . 00
-
-MMORT16d2-
```

AHS National - Instrument Items for the 1999 Survey

```

How much was the lump sum on the second loan?
```

(1-999997) \$1-999,997
(999,998) \$999,998 or more
\$ @ . 00

```
\(-------162-1\)
\(-M M O R T 16 e 2-\)
    Do you now have an outstanding loan borrowed
    against the second loan?
(1) Yes
(2) No
@
-MMORT16f2

What is your current (outstanding)
balance on the second loan?
(1-999997) \$1-999,997
(999,998) \$999,998 or more
\$ @ . 00
-
-MMORT16g2-
What is the current interest rate on the second loan?
(Rounded down to the nearest \(1 / 8\) percent)
( \(0=\) no fraction, \(1=1 / 8\) percent, \(2=1 / 4\) percent, \(3=3 / 8\) percent, \(4=1 / 2\) fraction,5 \(=5 / 8\) percent, \(6=3 / 4\) percent, \(7=7 / 8\) percent)
@1 @2 percent
```

AHS National - Instrument Items for the 1999 Survey
-MMORT16h2-
What was your last monthly payment on the second loan?
(1-9997)
\$ @ . 00
-MMORT16b3-
What kind of home equity loan is the third loan?
Is it a line of credit, or lump sum?
(1) Line of credit
(2) Lump sum
@
-MMORT16c3-
What is your total credit limit on your
third home equity loan?
(1-999997) \$1-999,997
(999,998) \$999,998 or more
\$ @ . 00
-
-MMORT16d3-

```

How much was the lump sum on the third loan?
```

(1-999997) \$1-999,997
(999,998) \$999,998 or more
\$ @ . 00

```
-MMORT16e3-

Do you now have an outstanding loan
```

AHS National - Instrument Items for the 1999 Survey
borrowed against the third loan?
(1) Yes
(2) No
@
-
-MMORT16f3-
What is your current (outstanding) balance
on the third loan?
(1-999997) \$1-999,997
(999,998) \$999,998 or more
\$ @ .00
------------------------------------------------------------------------------
-MMORT16g3-
What is the current interest rate on the third loan?
(Rounded down to the nearest 1/8 percent)
(0 = no fraction, 1 = 1/8 percent,
2 = 1/4 percent, 3 = 3/8 percent,
4 = 1/2 fraction,5 = 5/8 percent,
6 = 3/4 percent, 7 = 7/8 percent)
@1 @2 percent
-
-MMORT16h3-
What was your last monthly payment on the third loan?
(1-9997) \$1-9997
(9998) \$9998 or more
\$ @ . 00
-MNRI1-
I [fill temp1] a few questions for

```
```

AHS National - Instrument Items for the 1999 Survey
[fill NAME(L_NO)].
Is [fill temp2] available now?
(1) Yes ASK: May I speak to [fill temp3] please?
(2) No
@
-MNRI2-
[fill temp2]
[fill temp3]
[fill temp4]
[fill temp5]
One of the main housing problems today is
the cost of housing compared to income.
What was your income before deductions
in the past }12\mathrm{ months?
TALKING TO: [fill NAME(L_NO)]
(0) None
(1-999997) \$1-\$999,997
(999998) \$999,998 or more
\$ @ . 00
-MNRI3-
** ASK TO SPEAK TO [fill respname] AGAIN, IF NECESSARY **
READ IF APPROPRIATE: As I mentioned earlier, we are
concerned about housing costs compared to income.
In case I'm not able to reach [fill NAME(L_NO)]
at a later time, what is your estimate of
[fill NAME(L_NO)]'s total income before deductions
in the last }12\mathrm{ months?
(0) None
(1-999997) \$1-\$999,997
(999998) \$999,998 or more
(U) (Unable to estimate)
\$@ .00

```
```

AHS National - Instrument Items for the 1999 Survey

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--------------------------------------------------------------------------------
-
-MNRI3ask-

```
    Is there anyone home now who could provide
        an estimate of [fill NAME(L_NO)]'s
        income in the last 12 months?
        IF YES:
        ASK TO SPEAK TO PERSON, INTRODUCE YOURSELF.
        USE THE F1 KEY TO RETURN TO MNRI3 AND REASK.
        (2) No
        @
- CLOSE -
[bold]FR: READ TO RESPONDENT.[n]
Because of the unlisted living quarters we just discussed, I have to call my office before conducting any interviews. It may or may not be necessary for me to call on you again.
[bold]ENTER (P) TO PROCEED.[n]
@
-FIN-
Pressing (P) will almost get you out of this case.
@
- APPT-

I'd like to schedule a DATE to [fill temp2] the interview. What DATE AND TIME would be best to [fill temp4].

TODAY IS: [fill DATE_C]
[fill temp3]
[fill temp5]
```

AHS National - Instrument Items for the 1999 Survey

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```

    @
    - 

-CBREF-
*** DO NOT READ TO RESPONDENT **
Exit this case now. Call the case up again and make it a
TYPE A noninterview before transmitting.
ENTER (P) TO PROCEED
@
-TELHH-
If we need to contact you by telephone
to followup on missing data.
Is there a telephone in this [fill HTYPEFILL]?
(1) Yes
(2) No
@
-TELIN-
Is a telephone interview acceptable?
If we need to contact you, is a telephone
interview acceptable?
(1) Yes
(2) No
@
-TELAV-

```

Is there a telephone elsewhere on which people in this household can be contacted?
(1) Yes
(2) No
```

AHS National - Instrument Items for the 1999 Survey

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```

- 

-TELWHR-
Where is this phone located?
@
-
-TELPHN -
Phone where you would like to be called?
ENTER (N) FOR NO TELEPHONE NUMBER OR (S) FOR SAME NUMBER
PHONE: ([fill area:0]) [fill prefix:0] - [fill suffix:0]
In Area Code: @AR
New Number: @NUM
EXT: @EXT ENTER (N) FOR NONE
IS THIS A HOME OR OFFICE NUMBER?
(1) Home
(2) Office
@HO
-BESTTI -
We will contact this [fill HTYPEFILL] again in
[fill temp1] years to update our data. In general, what
is the best time of day to reach this household?
(1) Morning (9 am - 12 noon)
(2) Noon/lunchtime (11 am - 1 pm )
(3) Afternoon (12 noon - 4 pm )
(4) Suppertime/early evening/dinnertime (4 pm - 7 pm )
(5) Evening (6 pm - 9 pm )
(6) Anytime (9 am - 9 pm )
(7) Late evening/night (7 pm - 9 pm )
(8) Daytime (9 am - 4 pm )
(9) After 5 pm

```
AHS National - Instrument Items for the 1999 Survey
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```
------------------------------------------------------------------------------------
-NO_SUN-
        Would a possible Sunday interview be acceptable?
            (1) Yes
            (2) No
            @
-RIPQ-
```

                                    [r](H)[n]
            ***THIS ITEM SHOULD BE ASKED ONLY OF THE PERSON
            WHO ANSWERED MOST OF THE QUESTIONS. IF THAT PERSON
            IS NOT AVAILABLE, ENTER (D) DON'T KNOW***
    [fill tem3]
    If we talk to someone else in your household the next time, instead
    of you, is it OK if we use your answers as a starting point?
    (1) Yes
(2) No
(D) Don't know - not sure
@
-CB_THANK-
Thank you for your help.
I will [fill temp2] at the time suggested.
APPT: [fill APPT]
ENTER (P) TO PROCEED
@
-THANK2_CP-
Thank you for your time. You've been very helpful.

```
AHS National - Instrument Items for the 1999 Survey
    ENTER (P) TO PROCEED
    @
-THANKYOU_CP-
    This completes the interview.
    Before I go, I would like to inform you that
    my supervisor may call to check on the quality
    of my work.
    Thank you for your time.
    You've been very helpful.
    ENTER (P) TO PROCEED
        @
-CPTYPE1-
    Define the contact person type:
    (1) B/C Contact
    (4) Vacant Contact (used by AHS N and MS)
        @
-
-CONTACT1-
    Enter the name, address, and telephone number
    of the person or organization that helped you
    determine the case status.
    First Name: @1
    Last Name: @2
    Address 1: @3
    Address 2: @4
    Place: @5
    State: @6
    Zip Code: @7 @8
```

```
AHS National - Instrument Items for the 1999 Survey
    Area Code: @9AR (N) FOR NONE
    Phone Number: @9NUM (N) FOR NONE
    Extension: @9EXT (N) FOR NONE
    Title: @10
-
-CONTCK-
    Is there another contact person?
        (1) Yes
        (2) No
        @
-CPTYPE2-
    Define the contact person type:
            (1) B/C Contact
            (4) Vacant Contact (used by AHS N and MS)
            @
-CONTACT2-
```

Enter the name, address, and telephone number of the person or organization that helped you determine the case status.

First Name: @1
Last Name: @2
Address 1: @3
Address 2: @4
Place: @5
State: @6
Zip Code: @7 @8
Area Code: @8AR (N) FOR NONE
Phone Number: @8NUM (N) FOR NONE
Extension: @8EXT (N) FOR NONE
Title: @9

```
AHS National - Instrument Items for the 1999 Survey
```

```
-----------------------------------------------------------------------------
-
-TRANS-
    ARE YOU READY TO TRANSMIT THIS CASE?
        (1) Yes
        (2) No
        @
-INOTES_1-
```

(1) KEEP ALL notes without changes [reverse](H)[normal] Abbreviations
(2) CHANGE or ADD to existing notes
(3) REPLACE ALL notes
@
[fill pn0101]
[fill pn0102]
[fill pn0103]
[fill pn0104]
[fill pn0105]
[fill pn0201]
[fill pn0202]
[fill pn0203]
[fill pn0204]
[fill pn0205]
[fill pn0301]
[fill pn0302]
[fill pn0303]
[fill pn0304]
[fill pn0305]
---------------------------------------------------------------------------------

- INOTES_2-
Enter replacement notes about this case.
Enter notes about this case.
(N) No notes needed, or finished entering notes
[reverse](H)[normal] Abbreviations
@1
@2
@3
@4
@5
@6

```
AHS National - Instrument Items for the 1999 Survey
@7
@8
@9
@10
@11
@12
@13
@14
@15
--
-INOTES_3-
    UP Arrow = Move UP one line DOWN Arrow = Move DOWN one line
HOME = FIRST line END = Last line
Space Bar = DELETE an ENTIRE line (N) = No more
@1
@2
@3
@4
@5
@6
@7
@8
@9
@10
@11
@12
@13
@14
@15
----------------------------------------------------------------------------
- INOTES_4-
                    WARNING SCREEN
    YOU ARE ABOUT TO DELETE ALL NOTES FOR THIS CASE
    ARE YOU SURE YOU WANT TO DELETE ALL NOTES?
            (1) Yes
            (2) No
            @
-
- INOTES_END-
```

```
AHS National - Instrument Items for the 1999 Survey
    ** DO NOT READ **
    This screen only appears when there are 15 lines
    of notes.
    PRESS ENTER
    @
-SHOFINAL-
    MODE: [fill mode]
    OUTCOME: [fill outcome]
    MARK: [fill mark]
    MARKTWO: [fill marktwo]
    ACTION: [fill action]
    PRESS (P) TO PROCEED
        @
-RIPQH-
    We are asking this to protect any personal information you provide. We
    will only use the personal information you provided in future interviews
    if you give us permission to do so.
    [bold]PRESS ENTER TO CONTINUE INTERVIEW @ [normal]
```

