This file contains the text of the questions that make up the AHS interview for *2003*.

Starting in 1997, the survey changed format to allow computer-assisted interviewing. Thus the paper questionnaire was no longer used, only a computer program.

```
American Housing Survey 2003 National Sample - Items Booklet

-H_HHROS-
     [fill temp2]
        [fill temp3]

           (R) CHANGE RESPONDENT
           (P) TO PROCEED WITH INTERVIEW
            @
-------------------------------------------------------------------------------
--
-H_WHERE-
        MIDDLE MODULES COMPLETED

     HU      [fill temp2]        RET        [fill temp14]
     LUC     [fill temp3]        MORT       [fill temp15]
     NOINT   [fill temp4]        HCST       [fill temp16]
     DEMO    [fill temp5]        INC        [fill temp18]
     INV     [fill temp6]        RVER       [fill temp19]
     EQP     [fill temp7]        RATING     [fill temp20]
     BRKDN   [fill temp8]        MGER       [fill temp21]
     HMR     [fill temp9]        NRIPLUS    [fill temp22]
     NHQ     [fill temp10]       LDPNT      [fill temp23]
     RMOV    [fill temp11]       OBR        [fill temp24]
     JTW     [fill temp13]


     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

        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              F12    WINDOW toggle
      F2   FORWARD 1 item           S/F1   Display CASE INFO
      F3   Next UNANSWERED          S/F2   FAQS Purpose Screen
```

```
      F4    JUMP menu                 S/F3   Country Codes
      F5    Status table              S/F4   Country Codes
      F6    CHANGE answer             S/F5   Country Codes
      F7    Enter NOTES               S/F6   Country Codes
      F8    RETURN from skip          S/F7   View NOTES
      F9    Not Used                  S/F8   Not Used
      F10   Skip to END               S/F9   Not Used
                                      S/F10  Show FUNCTION KEYS
   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

        @  PRESS ENTER
-------------------------------------------------------------------------------
--
-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-

         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,
       manufactured/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.

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

```
          ENTER (H) HELP WITH ANOTHER QUESTION.
             @
-------------------------------------------------------------------------------
--
-PURPOSE4-

          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.

          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.

          ENTER (H) HELP WITH ANOTHER QUESTION.

             @

--
-CP_START-

                         CENSUS CAPI SYSTEM   Date: July 2, 2001
                    [bold]AMERICAN HOUSING SURVEY [fill year] [fill temp1]

INSTRUMENT

```
          *** 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
@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-

        PRESS ENTER

        @
-------------------------------------------------------------------------------
--
-START_CP-

            CENSUS CAPI SYSTEM        Date: January 25, 2002


        American Housing Survey- [fill year] [fill temp1] 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-

```
        *** 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]
 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 TO TOGGLE WINDOW, THEN PAGEDOWN FOR NEXT PAGE **

       (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.

        Did your household receive our letter?

        FR NOTE

        o  Identify yourself - if personal, show I.D.

        o  If household did not receive the letter, 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-
                                                      [r](H)[n]
     ([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 (3) TO COMPLETE A VACANT INTERVIEW
      ENTER (4) TO COMPLETE A NONINTERVIEW

     ENTER (P) TO PROCEED WITH A REGULAR/OCCUPIED 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.
      (3) Not same address - Have moved!

         @

--
-NEWADD-

[r](H)[n]
         ENTER CHANGE OR (S) FOR SAME

  NEW ADDRESS:

      HNO: @ST1 HNOSUF: @ST2 STRNAME: @ST3
           [fill HNO:l]   [fill HNOSUF:l]   [fill STRNAME:l]

   UNITDES: @ST4
           [fill UNITDES:l]

     CITY: @CT STATE: @ST
           [fill PO:1]   [fill ST:r]   (H) Help

      ZIP: @ZP1 @ZP2
           [fill ZIP5:0]-[fill ZIP4]

--

-MAILADD-

        Is this [fill temp2] mailing address?

        [fill HNO] [fill HNOSUF] [fill STRNAME]
        [fill UNITDES]
        [fill PO], [fill ST] [fill ZIP5:0]-[fill ZIP4]

         (1) Yes
         (2) No

           @

--
-NEWMAIL-
                                    ENTER CHANGE OR (S) FOR SAME
[r](H)[n]

    What is your NEW MAILING ADDRESS?

        HNO: @ST1 HNOSUF:@ST2 STRNAME:@ST3
            [fill HNO:l]   [fill HNOSUF:l]   [fill STRNAME:l]

    UNITDES: @ST4
            [fill UNITDES]

       CITY: @CT STATE: @ST
            [fill PO:l]   [fill ST]   (H) Help

  ZIP CODE: @ZP1 @ZP2
            [fill ZIP5:0]-[fill ZIP4]

--
-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 Manufactured/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 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.

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

--
-H_CNTRY_REF1-
(200) Afghanistan (301) Canada   (139) England   (209) Hong Kong
(375) Argentina   (206) Cambodia   (417) Ethiopia   (117) Hungary
(185) Armenia   (378) Chile   (507) Fiji   (211) Indonesia
(102) Austria   (311) Costa Rica   (108) Finland   (210) India
(501) Australia   (207) China   (109) France   (212) Iran
(130) Azores   (379) Colombia   (110) Germany   (213) Iraq
(333) Bahamas   (337) Cuba   (421) Ghana   (119)
Ireland/Eire
(202) Bangladesh   (155) Czech Republic (138) Great Britain (214) Israel
```

```
(334) Barbados      (105) Czechoslovakia (116) Greece        (120) Italy
(310) Belize        (106) Denmark         (340) Grenada       (343) Jamaica
(103) Belgium       (338) Dominica        (313) Guatemala     (215) Japan
(300) Bermuda       (339) Dominican Rep.  (383) Guyana        (216) Jordan
(376) Bolivia       (380) Ecuador         (342) Haiti
(377) Brazil        (415) Egypt           (126) Holland
(205) Burma         (312) El Salvador     (314) Honduras
```

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

--
-H_CNTRY_REF2-
```
(427) Kenya           (127) Norway        (449) South Africa (242) Vietnam
(218) Korea/S. Korea  (229) Pakistan      (134) Spain        (147) Yugoslavia
(221) Laos            (253) Palestine     (136) Sweden       (353) Caribbean
(183) Latvia          (317) Panama        (137) Switzerland  (318) Central
America
(222) Lebanon         (385) Peru          (237) Syria        (389) South America
(184) Lithuania       (231) Philippines   (238) Taiwan       (304) North America
(224) Malaysia        (128) Poland        (239) Thailand     (148) Europe
(315) Mexico          (129) Portugal      (351) Trinidad/Tobago (252) Middle
East
(436) Morocco         (132) Romania       (240) Turkey       (468) North Africa
(126) Netherlands     (192) Russia        (195) Ukraine      (462) Other Africa
(514) New Zealand     (233) Saudi Arabia  (387) Uruguay      (245) Asia
(316) Nicaragua       (140) Scotland      (180) USSR         (527) Pacific
Islands
(440) Nigeria         (234) Singapore     (388) Venezuela    (555) Elsewhere
(142) Northern Ireland (156) Slovakia/Slovak Rep.
```

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

--
-UPDT1_LISCH-

              ** 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

------------------------------------------------------------------------------
--
-UPDT2_APTSP-
            ** Mark or Ask  **

        Did [fill temp3] apartment split so there are
        now more apartments in the same space?


                (1)  Yes
                (2)  No


                 @

------------------------------------------------------------------------------
--
-UPDT3_APTCM-
              ** Mark or Ask **

        Did [fill temp3] apartment combine with
        another apartment so [Fill temp4] now [fill temp5] more space?


                (1) Yes
                (2) No


                  @

------------------------------------------------------------------------------
--
-UPDT4_APTAD-
              ** 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_APTCH-

            Describe the type of change that occurred.

                    (1) Overflow manufactured/mobile home moved in or moved out
                    (2) Other, specify

                     @

--
-HU1_HTYPE-
                    *** MARK or ASK ***
     Is [fill temp] [fill HNO] [fill HNOSUF] [fill STRNAME] [fill UNITDES] a
house,
     an apartment, a manufactured/mobile home, or some other type of
residence?

  [bold]HOUSING UNIT[n]
            (1) House
            (2) Apartment, flat
            (3) Manufactured/mobile home with NO permanent room added
            (4) Manufactured/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 manufactured/mobile home, trailer, or tent
            (12) Group Quarters
             @

--
-HU1a_PROB-

     An unoccupied site for a manufactured/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

              @
------------------------------------------------------------------------------
--
-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  @

------------------------------------------------------------------------------
--
-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.

            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 manufactured/mobile home?
            (2) One-unit building, detached from any other building?
            (3) One-unit building, attached to one or more buildings?
            (4) Building or manufactured/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_OTHLQ-

    Are there any occupied or vacant apartments besides [fill temp] in [fill
temp1]
    [fill temp2]?

            (1) Yes

```
        (2)  No

          @

------------------------------------------------------------------------
--
-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]?              [r](H)[n]

            (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
```

```
                @

--------------------------------------------------------------------------------
--
-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?

                  (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

                  @

--------------------------------------------------------------------------------
--
-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]-[fill ZIP4]

     [bold]FR: ENTER (S) FOR SAME[n]

     Address               @HNO @HNOSUF @STRNAME
     Unit Designation      @UNITDES
     City                  @PO
     State                 @ST
     Zip                   @ZIP5   @ZIP4

------------------------------------------------------------------------------
--
-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]- [fill ZIP4]

                (1)  Yes
                (2)  No

                 @

------------------------------------------------------------------------------
--
-TABXH4-
          [fill TABXH2@HNO] [fill TABXH2@HNOSUF] [fill TABXH2@STRNAME]
          [fill TABXH2@UNITDES]
          [fill TABXH2@PO], [fill TABXH2@ST]  [fill TABXH2@ZIP5:0]  - [fill
TABXH2@ZIP4:0]

    [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]  -[fill
TABXH2@ZIP4]

        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-
          [fill TABXH2@HNO] [fill TABXH2@HNOSUF] [fill TABXH2@STRNAME]
          [fill TABXH2@UNITDES]
          [fill TABXH2@PO], [fill TABXH2@ST] [fill TABXH2@ZIP5:0]  - [fill
TABXH2@ZIP4]

        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]  - [fill
TABXH2@ZIP4]

        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]  - [fill
TABXH2@ZIP4]

        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

                 @

------------------------------------------------------------------------------
--
-TABXH9-
            [fill TABXH2@HNO] [fill TABXH2@HNOSUF] [fill TABXH2@STRNAME]
            [fill TABXH2@UNITDES]
            [fill TABXH2@PO], [fill TABXH2@ST] [fill TABXH2@ZIP5:0]  - [fill
TABXH2@ZIP4]

         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]  - [fill
TABXH2@ZIP4]

          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]  - [fill
TABXH2@ZIP4]

          Are the additional living quarters within the
          basic address (house number and street name)
          of the original sample unit?

                  (1)  Yes
                  (2)  No

                   @

--------------------------------------------------------------------------------
--
-TABXH12-
          [fill TABXH2@HNO] [fill TABXH2@HNOSUF] [fill TABXH2@STRNAME]
          [fill TABXH2@UNITDES]
          [fill TABXH2@PO], [fill TABXH2@ST] [fill TABXH2@ZIP5:0]  - [fill
TABXH2@ZIP4]

          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]  - [fill
TABXH2@ZIP4]

            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]  - [fill
TABXH2@ZIP4]

            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-

            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]  - [fill
TABXH2@ZIP4]
```

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@PO], [fill TABXH2@ST] [fill TABXH2@ZIP5:0] - [fill
TABXH2@ZIP4]

      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

            @

--
-TABXH17-
        [fill TABXH2@HNO] [fill TABXH2@HNOSUF] [fill TABXH2@STRNAME]
        [fill TABXH2@UNITDES]
        [fill TABXH2@PO], [fill TABXH2@ST] [fill TABXH2@ZIP5:0] - [fill
TABXH2@ZIP4]

      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

              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)  Manufactured/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

--
-HU7a_REUADRO-

     Did you call the Regional Office?

            (1) Yes
            (2) No

             @

--
-HU7b_REUADP-

                PROBLEM

     This classification is incorrect
     without contacting your RO.

     Either contact the RO or press (p) to return
     to HU7_REUAD to determine the correct classification.

     @

--
-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
            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-

   ***ASK AT MANUFACTURED/MOBILE HOMES AND AT STRUCTURES THAT MAY HAVE
CHANGED,
      ELSE ENTER WITHOUT ASKING***

Is this the same [fill temp] that
was at this address last enumeration period?

        (1) Yes
        (2) No (For example: replacement Manufactured/Mobile home,
              wrong unit enumerated last time)

         @

--
-HU12_HUHIS-

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


           @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.

        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]

      What is the occupancy status for this Type A Noninterview?

      (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 manufactured/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 manufactured/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
          @
--------------------------------------------------------------------------------
--
-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-


            TYPE B-11
            UNDER CONSTRUCTION-NOT READY

     Enter the code that best describes the situation

            (1)  New construction 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

                @

--
-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
                (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-
                                            [r](H)[n]

          TYPE B-13
          UNOCCUPIED SITE FOR MANUFACTURED/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 CLASSIFICATION.

                @

------------------------------------------------------------------------------
--
-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-
                                                                  [r] (H)
[n]
          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-
                    GQ 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.

      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

            @TYPB14O1
            @TYPB14O2
            @TYPB14O3

            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
          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
                   (2)   No

                    @
```

```
--------------------------------------------------------------------------------
--
-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);
          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?

            Do not count units exposed to the elements because they are
            severely damaged by the fire as 'occupancy' prohibited.

             (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 manufactured/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_PROB-
                        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.

                   @

--
-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-

                  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 classification.

             @

--
-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 manufactured/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

       (1) Demolished
       (2) Disaster loss

       @

--
-NOINT14B_DDLAP-

    How much of the unit has been demolished?

      (1) All
      (2) Part-Demolition progressing
      (3) Part-Demolition discontinued
      (4) None

      @

```
--
-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**

        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-

                                            [r](H)[n]

        TYPE C-31
        HOUSE OR MANUFACTURED/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?

            (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
         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

       @

--
-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?

(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
                @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.

    (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-

      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
```

```
--
-NOINT8aH-


     Include manufactured/mobile home parks, trailer courts or other
groupings
     of sites under a single owner or management.  Also include situations
where
     the lots are owned individually but a condominium association regulates
some
     aspects of the property, such as upkeep of common areas, water or sewage
     service or the like.

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

--

-NOINT15H-

     Include manufactured/mobile home parks, trailer courts or other groupings
     of sites under a single owner or management. Also include situations where
     the lots are owned individually but a condominium association regulates some
     aspects of the property, such as upkeep of common areas, water or sewage
     service or the like.

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

-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 @

-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
               (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

                  @

--------------------------------------------------------------------------------
--
-RPSEX-

        [bold]Ask if not apparent:[normal]

        Is [fill RPNAME@FNAME] [fill RPNAME@LNAME] Male or Female?

                (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

                     @
--------------------------------------------------------------------------------
--
-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

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
      (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-

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
```

--
-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
        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

                @
--------------------------------------------------------------------------------
--
-REL2-

     (MARK OR ASK)

     Does anybody related to [fill temp3] live here?

            (1)  Yes
            (2)  No

                @

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

             [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]

        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.
              (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

        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 16 years of age?

              (1)  Yes
              (2)  No

                @
--------------------------------------------------------------------------------
--
-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?

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          (44)  Bachelors degree
(32)  1st,2nd,3rd or 4th grade            (for example: BA, AB, BS)
(33)  5th or 6th grade            (45)  Master's degree (For example:
(34)  7th or 8th grade                  MA, MS, MEng, MEd, MSW, MBA)
(35)  9th grade                   (46)  Professional School Degree (For
(36)  10th grade                        example: MD, DDS, DVM, LLB, JD)
(37)  11th grade                  (47)  Doctorate degree
(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
  @
--------------------------------------------------------------------------------
--
-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?

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

        @MON


--------------------------------------------------------------------------------
--
```

-NATINTRO-

          The next few questions ask about [fill temptext]
          country of birth.

          ENTER (P) TO PROCEED   @

--
-S_NATVTY-

  In what country [fill temp2] [fill temptext] born?

  (57) United States
  (72) Puerto Rico
  (96) Outlying Area of the U.S. (American Samoa, Guam, U.S. Virgin Islands,
        Northern Marianas, Other U.S. Territory.)
   @1

            TO SEE FULL LIST OF COUNTRIES
  Use SHIFT-F3 for A through J
  Use SHIFT-F4 for K through Z, and OTHER geographical areas

          IF [fill NTV] IS CORRECT, ENTER <P> TO PROCEED @2

--
-S_CITIZN-

          [fill temp2] [fill temptext] a CITIZEN of
          the United States?

                  (1) Yes
                  (2) No, not a citizen

                   @

--
-S_CTZNA-

          [fill temp2] [fill temptext] born
          a citizen of the United States?

                  (1) Yes
                  (2) No

                   @

--
-S_CTZNB-

Did [fill temptext] become a citizen of
the United States through naturalization?

    (1) Yes
    (2) No

     @

--
-S_INUSYR-

When did [fill temptext] come to live
in the United States?

ENTER FOUR DIGIT YEAR ([fill temp2])   @1

IF RESPONDENT REPORTS THE NUMBER OF
YEARS AGO INSTEAD OF THE ACTUAL YEAR,
ENTER NUMBER REPORTED ([fill temp3])   @2

--
-VER_INUSYR-

That would be [fill index4].
Is that correct?

    (1) Yes
    (2) No

     @

--
-S_RACE-

[if INTRO_B eq <P>]
SHOW FLASH CARD

I'm going to read a list of five race categories. Please choose one or
more races that [fill temptext][fill temp2]to be.

DO NOT PROBE UNLESS RESPONSE IS HISPANIC OR A HISPANIC ORIGIN

ENTER (X) ALL THAT APPLY

ENTER (N) FOR NO MORE

    (1)   White
    (2)   Black or African American
    (3)   American Indian, Alaska Native
    (4)   Asian

```
          (5)    Native Hawaiian or Other Pacific Islander
          (6)    Other - Specify

        "YOU MUST MARK AT LEAST ONE CATEGORY"

------------------------------------------------------------------------------
--
-S_ORIGIN-

     [fill temp2] [fill temptext] Spanish, Hispanic or Latino?

          (1)   Yes
          (2)   No

            @

------------------------------------------------------------------------------
--
-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
         @
------------------------------------------------------------------------
--
-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]

             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 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-

        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)
         (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

         @
--------------------------------------------------------------------------------
--
-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             (8)  August        (12) December

             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
                   (2)  No, age is not correct

                    @
--------------------------------------------------------------------------------
--
-FIXAGEGES-
          ENTER YOUR BEST ESTIMATE OF
          [fill temptext] AGE:

          @
--------------------------------------------------------------------------------
```

```
--
-FIXUNDAGE-

          ** ASK IF NECESSARY  **

       Is [fill temp] under 16 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          (44)  Bachelors degree
(32)  1st,2nd,3rd or 4th grade           (for example: BA, AB, BS)
(33)  5th or 6th grade             (45)  Master's degree (For example:
(34)  7th or 8th grade                    MA, MS, MEng, MEd, MSW, MBA)
(35)  9th grade                    (46)  Professional School Degree (For
(36)  10th grade                          example: MD, DDS, DVM, LLB, JD)
(37)  11th grade                   (47)  Doctorate degree
(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-
```

```
[if INTRO_B eq <P>]
SHOW FLASH CARD

I'm going to read a list of five race categories.  Please choose one or
more races that [fill temptext][fill temp2]to be.

DO NOT PROBE UNLESS RESPONSE IS HISPANIC OR A HISPANIC ORIGIN

ENTER (X) ALL THAT APPLY

ENTER (N) FOR NO MORE

        (1)    White
        (2)    Black or African American
        (3)    American Indian, Alaska Native
        (4)    Asian
        (5)    Native Hawaiian or Other Pacific Islander
        (6)    Other - Specify

    "YOU MUST MARK AT LEAST ONE CATEGORY"
```

--
-FIXORIG-

```
        [fill temp2] [fill temptext] Spanish, Hispanic or Latino?

                (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

          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-

       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.

         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)

           @
--------------------------------------------------------------------------------
--
-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]
         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

                  @

--
-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

                  @

--
-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-

      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?

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 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.

       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)

          @
--------------------------------------------------------------------------------
--
-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]
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   (5) May   (9) September
    (2) February   (6) June   (10) October
    (3) March   (7) July   (11) November
    (4) April   (8) August   (12) December

         ENTER MONTH: @BRTHM

         ENTER DAY: @BRTHD

         ENTER 4 DIGIT YEAR: @BRTHY

--
-ADD_ERR_AGE-

        ** DO NOT READ TO RESPONDENT **

           BIRTHDATE IS IN THE FUTURE

           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 16 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            (45)  Master's degree (For example:
(34)  7th or 8th grade                   MA, MS, MEng, MEd, MSW, MBA)
(35)  9th grade                   (46)  Professional School Degree (For
(36)  10th grade                         example: MD, DDS, DVM, LLB, JD)
(37)  11th grade                  (47)  Doctorate degree
(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
 @
-------------------------------------------------------------------------------
--
-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?

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

        @MON

-------------------------------------------------------------------------------
--
-ADNATINTRO-

        The next few questions ask about [fill temptext]
        country of birth.

        ENTER (P) TO PROCEED   @

-------------------------------------------------------------------------------
```

```
--
-ADD_NATVTY-

  In what country [fill temp2] [fill temptext] born?

  (57)  United States
  (72)  Puerto Rico
  (96)  Outlying Area of the U.S. (American Samoa, Guam, U.S. Virgin Islands,
         Northern Marianas, Other U.S. Territory.)
   @1

        **TO SEE FULL LIST OF COUNTRIES**
  Use SHIFT-F5 for A through J
  Use SHIFT-F6 for K through Z, and OTHER geographical areas

        IF [fill ADNTV] IS CORRECT, ENTER <P> TO PROCEED @2

-------------------------------------------------------------------------------
--
-H_CNTRY_REF3-
(200) Afghanistan  (301) Canada        (139) England      (209) Hong Kong
(375) Argentina    (206) Cambodia      (417) Ethiopia     (117) Hungary
(185) Armenia      (378) Chile         (507) Fiji         (211) Indonesia
(102) Austria      (311) Costa Rica    (108) Finland      (210) India
(501) Australia    (207) China         (109) France       (212) Iran
(130) Azores       (379) Colombia      (110) Germany      (213) Iraq
(333) Bahamas      (337) Cuba          (421) Ghana        (119)
Ireland/Eire
(202) Bangladesh   (155) Czech Republic (138) Great Britain (214) Israel
(334) Barbados     (105) Czechoslovakia (116) Greece       (120) Italy
(310) Belize       (106) Denmark        (340) Grenada      (343) Jamaica
(103) Belgium      (338) Dominica       (313) Guatemala    (215) Japan
(300) Bermuda      (339) Dominican Rep. (383) Guyana       (216) Jordan
(376) Bolivia      (380) Ecuador        (342) Haiti
(377) Brazil       (415) Egypt          (126) Holland
(205) Burma        (312) El Salvador    (314) Honduras


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

-------------------------------------------------------------------------------
--
-H_CNTRY_REF4-
(427) Kenya          (127) Norway        (449) South Africa (242) Vietnam
(218) Korea/S. Korea (229) Pakistan      (134) Spain        (147) Yugoslavia
(221) Laos           (253) Palestine     (136) Sweden       (353) Caribbean
(183) Latvia         (317) Panama        (137) Switzerland  (318) Central
America
(222) Lebanon        (385) Peru          (237) Syria        (389) South America
(184) Lithuania      (231) Philippines   (238) Taiwan       (304) North America
(224) Malaysia       (128) Poland        (239) Thailand     (148) Europe
(315) Mexico         (129) Portugal      (351) Trinidad/Tobago (252) Middle
East
```

```
(436) Morocco        (132) Romania     (240) Turkey     (468) North Africa
(126) Netherlands    (192) Russia      (195) Ukraine    (462) Other Africa
(514) New Zealand    (233) Saudi Arabia (387) Uruguay   (245) Asia
(316) Nicaragua      (140) Scotland    (180) USSR       (527) Pacific
Islands
(440) Nigeria        (234) Singapore   (388) Venezuela  (555) Elsewhere
(142) Northern Ireland (156) Slovakia/Slovak Rep.
```

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

--
-ADD_CITIZN-

          [fill temp2] [fill temptext] a CITIZEN of
          the United States?
                  (1) Yes
                  (2) No, not a citizen

             @

--
-ADD_CTZNA-

          [fill temp2] [fill temptext] born
          a citizen of the United States?

                  (1) Yes
                  (2) No

             @

--
-ADD_CTZNB-

          Did [fill temptext] become a citizen of
          the United States through naturalization?

                  (1) Yes
                  (2) No

             @

--
-ADD_INUSYR-
          When did [fill temptext] come to live
          in the United States?

          ENTER FOUR DIGIT YEAR ([fill temp2])   @1

```
          IF RESPONDENT REPORTS THE NUMBER OF
          YEARS AGO INSTEAD OF THE ACTUAL YEAR,
          ENTER NUMBER REPORTED  ([fill temp3])    @2
```

--
-ADVER_INUSYR-

```
        That would be [fill index4].
         Is that correct?

                (1)  Yes
                (2)  No

                 @
```

--
-ADD_RACE-

```
     [if INTRO_B eq <P>]
     SHOW FLASH CARD

     I'm going to read a list of five race categories.  Please choose one or
     more races that [fill temptext][fill temp2]to be.

     DO NOT PROBE UNLESS RESPONSE IS HISPANIC OR A HISPANIC ORIGIN

     ENTER (X) ALL THAT APPLY

     ENTER (N) FOR NO MORE

            (1)    White
            (2)    Black or African American
            (3)    American Indian, Alaska Native
            (4)    Asian
            (5)    Native Hawaiian or Other Pacific Islander
            (6)    Other - Specify

     "YOU MUST MARK AT LEAST ONE CATEGORY"
```

--
-ADD_ORIGN-

```
        [fill temp2] [fill temptext] Spanish, Hispanic or Latino?

                (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

         @

--------------------------------------------------------------------------------
--
-INV4a_FRSITQ-
    Excluding the dealer's lot, is [fill temp]
    the first site on which this manufactured/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] manufactured/mobile home included in a group of 2 or
more?

        (1)  Yes
        (2)  No, manufactured/mobile home not in a group

         @
--------------------------------------------------------------------------------
--
-INV4c_TPARKB-

    How many, including [fill temp] manufactured/mobile home, are in the
```

group?

```
         (2-20)   2-20 manufactured/mobile homes
         (21)     21 or more manufactured/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

           @
```

--
-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 to the present:       @MBUILTQ Month      @BUILT1Q Year
         (1) 1985-89  1980's    [u]ALTERNATIVE IF GIVEN YEARS OLD[N]
         (2) 1980-84
                                Enter Age of building/manufactured/mobile
home: @yrsold
         (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_CONDO1-

```
    [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

             @
--------------------------------------------------------------------------------
--
-INV7a-

     Is [fill temp] house built-                          [r](H)[n]

     (READ CATEGORIES UNTIL A "YES" REPLY IS RECEIVED)

          (1)  [fill temp1]
          (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] manufactured/mobile home anchored by tiedowns, bolts, or
     some other means?
```

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

                 @

------------------------------------------------------------------------
--
-INV7d-

     Is [fill temp] manufactured/mobile home--

    (READ CATEGORIES UNTIL A "YES" REPLY IS RECEIVED)

    (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_FLOORSQ-

     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?

           (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_ELEVQ-
                                                                  [r](H)[n]
     Is there a passenger elevator to [fill temp] floor?

     (COUNT FREIGHT ELEVATORS ALSO MEANT TO BE USED BY PASSENGERS)

           (1)  Yes
           (2)  No

            @
-------------------------------------------------------------------------------
--
-INV8d_ELEVWK-

        Is at least one of those elevators in working order?

           (1) Yes, at least one working elevator
           (2) No, all elevators are 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?
     @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?

          (1) Yes
```

```
         (2) No

            @morrom

    What are they? How many? (Enter in list below)
    (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)
```

--
-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 EFFICIENCY 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?
              @
--------------------------------------------------------------------------------
--
-INV9e_EXCLUS-
                                                            [r](H)[n]
    How many rooms, if any, are used EXCLUSIVELY for business space?

            (0)    None
            (1-10) 1-10

               @

--------------------------------------------------------------------------------
--
-INV9f_DIRAC-

        Does that have [bold]direct[n] access to the outside without
        going through any other room?

            (1)  Yes
            (2)  No
        How many of these 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] manufactured/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

          @

--
-INV10_MH32Q-

     Are there [fill temp] homes on [fill temp1] property that [fill temp2]
     used for living purposes by this household?
          (1) Yes
          (2) No

          @

--
-INV11v_IMHYRVR-
     Last time we recorded that the model year of each of the
     manufactured/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 manufactured/mobile homes
     [fill temp]

     (EXCLUDING MANUFACTURED/MOBILE HOME(S) ALREADY LISTED ON THE LISTING
SHEET)

          (1)   All manufactured/mobile homes already listed
          (1939-2003) Use 1939 for anything earlier
                          Enter (N) for no more

```
          @MH41Q
          @MH42Q
          @MH43Q
          @MH44Q
          @MH45Q
```

--
-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]

            (1-99997)   1-99,997 square feet
            (99998)   99,998 square feet or more

             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?
[r](H)[n]
         (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-

      Is a garage or carport[fill temp1]
      included with [fill temp] [fill HTYPEFILL]?

            (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) 1-4, 5 or more

             @

--
-INV18b_CARS-

[r](H)[n]
      How many automobiles, excluding vans or trucks, are kept
      at home for use by members of your household?

            (0) None
            (1-5) 1-4, 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?

        (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

       (USE 999998 IF 999,998 SQUARE FEET OR MORE)

  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

           @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***


  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.

        (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 manufactured/mobile home park site, it
 means location.  The manufactured/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-

 Manufactured/Mobile homes or manufactured/mobile home sites gathered close
together are considered
 to be in a "group".  This may be a manufactured/mobile home park or it may
be a
 number of manufactured/mobile homes grouped together on adjacent,
individually owned
```

lots but not in a manufactured/mobile home park.

Include manufactured/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 manufactured/mobile homes if there are 2 to 20
manufactured/mobile homes.

Count manufactured/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 manufactured/mobile homes, next year's model may be out so it is
possible to have a manufactured/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
manufactured/mobile homes.

"Time-shared" condominiums are also included in this
category.

[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   Count the number of stories (floors) from the main residential
           entrance of the building to the main entrance of the unit. At
           buildings where the entry level is just a foyer or reception area
           (you must either go up or down a level to get to the apartments),
           include the entrance level in the count of floors.

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
           use to enter the building. Do not count the stairs leading
           to the main entrance of the building.

-INV8cH-

[u]Do Not[n] include an elevator used [u]only[n] for freight.
Chairlifts do not count as elevators.

-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.)

-INV9aBATHSH-

[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)
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.

--
-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]

--
-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
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_COOKV-

[r](H)[n]
     (Last time) we recorded that your [fill HTYPEFILL] had 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_COOKQ-
                                                                [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

           @

--
-EQP1bv_BURNERV-

     (Last time) we recorded that your [fill HTYPEFILL] had 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] had 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-

    (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] had 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]
     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

           @
--------------------------------------------------------------------------------
--
-EQP6avr_APPLV-
     (Last time) we recorded that your [fill HTYPEFILL] had the
     following in working order:  [fill temp1]
                  [fill temp4]
                  [fill temp2] [fill temp3]
                  [fill temp5] [fill temp6]
                  [fill temp7] [fill temp8]

     [fill temp25] [bold][fill temp26][n] [fill temp27]
                  [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
```

--
-EQP6b1_FIXSON-

```
        Will the [fill temp1] be fixed soon?

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

             @
```

--
-EQP6b-
```
   Which appliances are not working?
                                                    But soon will
                                         Not Working    be fixed
                                            (x)          (x)

   a garbage disposal? .......................... @DISPLWK
@DISPLFX
   a built-in trash compactor in your apartment... @TRASHWK
@TRASHFX
   a dishwasher?................................. @DISHWK         @DISHFX
   a washing machine?........................... @WASHWK         @WASHFX
   a clothes dryer?............................. @DRYWK          @DRYFX
                                                    But soon will
                                         Not Working    be fixed
                                            (x)          (x)

   a garbage disposal? ......................... @DISPLWK
@DISPLFX
   a built-in trash compactor? ................. @TRASHWK
@TRASHFX
   a dishwasher?................................. @DISHWK         @DISHFX
   a washing machine?........................... @WASHWK         @WASHFX
   a clothes dryer?............................. @DRYWK          @DRYFX
```

--
-EQP6evr_DFUELV-

      (Last time) we recorded that your dryer used [fill temp].

      Is this information still correct?

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

             @

--
-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

             @

--
-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

------------------------------------------------------------------------------
--
-EQP8b-

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


------------------------------------------------------------------------------
--
-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]?

            (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_WELLQ-

      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

              @
--------------------------------------------------------------------------------
--
-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 to 5
            (3)  6 to 9
            (4)  10 to 14

             @
--------------------------------------------------------------------------------
--
-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)

           @
--------------------------------------------------------------------------------
--
-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-

     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?

              (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 OR 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 a
     HEAT PUMP?

              (1)  Standard Electric Furnace
              (2)  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

           @

--------------------------------------------------------------------------------
--
-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_OARSYS1-

    [fill temp2] [fill temp3]
    [fill temp5] [fill temp4] home have another CENTRAL air
    conditioning system?

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

             @

--
-EQP14c_OAFUEL1-

```
      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

               @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-

```
      How Many?

              (1-7)  1-7
              (8)    8 or more

               @
```

--
-EQP15a_FPLWKQ-

[r](H)[n]
```
      Does [fill temp] [fill HTYPEFILL] have a usable fireplace?

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

--
-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

           @
--------------------------------------------------------------------------------
--
-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]

     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 Heat pump
    @STEAM Steam/hot water system with radiators OR other system
          using steam/hot water
    @HOTH Other, specify

--
-EQP16aPOP-

 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-

     What type of fuel does [fill temp]
     [fill EQPRAY(<1>)] use?

          "MARK WITHOUT ASKING FOR ELECTRIC UNITS"

          (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_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]?

          (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-

      (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_OARSYS2-

    Does [fill temp] home have ANOTHER CENTRAL air conditioning system?

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

       @

--
-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?
    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.

     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.
```

--
-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
               drawn, piped or not piped, stored in tanks or used directly
from 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-

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-

     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-

     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 toilet breakdowns

             @

--
-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 temp6] or from INSIDE. [fill
HTYPEFILL] or from INSIDE.

     While [fill temp4] been living here, did water ever
     leak INTO your [fill HTYPEFILL] [fill temp6] [fill temp2] FROM THE
OUTSIDE -- FROM THE OUTSIDE --
     for example, through the roof, [fill temp5] walls, walls, [fill temp3]
or or
     any closed windows or skylights?[fill HTYPEFILL] [fill temp2]FROM THE
OUTSIDE -- FROM THE OUTSIDE --
     for example, through the roof, [fill temp5] walls, walls, [fill temp3]
or or
     any closed windows or skylights?

          (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-

     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-
                                                            [r](H)[n]
      Did the sewage system break down [fill temp4] --
      that is, since [fill temp3]?

            (1)  Yes
            (2)  No

             @

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

             @

------------------------------------------------------------------------------
--
-BRKDN6b_NOWIRE2-
                                                            [r](H)[n]
      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

           @
```

--
-BRKDN6c_PLUGS-

[r](H)[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?

          (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

           @
```

```
------------------------------------------------------------------------------
--
-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_M3ROD-


     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
        (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

            @

------------------------------------------------------------------------
--
-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?

        (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]

--
-BRKDN3aH-

     [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.

        [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.

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

--
-BRKDN6bH-

        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 in
        operating condition, that is, can be used when needed. The
        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]

--
-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 in
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]

--
-HMR0INTRO-

The next questions are about work done to your home.

PRESS (P) TO CONTINUE INTERVIEW @

--
-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 deal with only home remodeling and major
    improvements and replacements. DO NOT include routine minor work such as
    painting or fixing a broken water pipe. Also DO NOT include work such as
    decorating or landscaping.

                      PRESS (P) TO CONTINUE INTERVIEW @

------------------------------------------------------------------------
--
-HMR1a_MAJDIS-

    In the last two 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?

            ***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, OR 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
 household do most of       disaster repair job cost,
 the work?                  including your costs and
                            any amount covered by
                            insurance, not counting your
                            time.


   (1) Yes

   (2) No
                            (0) Nothing
                            (2-999997)  $2-$999,997
                            (999998)    $999,998 or more

    @DISRPWK                         $@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, [fill temp1]
    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
    @NWREC   Recreation room
    @NWOTH   Other room

--
-HMR3a_ADDITON-

    In the last two 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***

              @GARAG   Attached garage
              @PRCH   Porch
              @DECK   Deck
              @CARPORT   Carport
              @OTHOUT   Other outside addition

--------------------------------------------------------------------------------
--
-HMR4a_BTHKIT-

     Was your bathroom or kitchen remodeled in the last two 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-
        What rooms resulted?

                ***MARK (X) ALL THAT APPLY***

                @RENBEDR   Bedroom(s)
                @RENBTH    Bathroom(s)
                @RENOTH    Other room

------------------------------------------------------------------------------
--
-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?                                @ROOF
        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,
    marble, or vinyl?   @FLOORIN
    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?

        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?   @HEATEQU
    a septic tank?   @SEPTIC
    a water heater?   @WTRHTR
    a built-in dishwasher?   @DSHWSHR
    a garbage disposal?   @DSPOSAL

--
-HMR9a_MSINSID-

    Did we miss any other MAJOR remodeling, improvement or replacement jobs
    done INSIDE your home in the last two years? Do not include minor

repairs,
     painting or wallpapering.

          (1) Yes
          (2) No

           @

--
-HMR9b-

     What was the job?
     (ENTER ONE JOB PER BLOCK OR "N" FOR NO MORE JOBS)
          Job1
          @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-

     Did we miss any other MAJOR remodeling, improvement or replacement
     jobs done to your LOT or YARD in the last two years? Do not include
     minor repairs, 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

-------------------------------------------------------------------------------
--
-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?
                                    [fill tem4]
          (1) Yes, same job         [fill tem5]
          (2) No, different job      $[fill tem6]

           @




-------------------------------------------------------------------------------
--
-HMR12C-

 Did someone in your     How much did the entire
 household do most of    finished bedroom 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                  (2-999997)  $2-$999,997
                            (999998)    $999,998 or more


   @NWBEDWK                       $@NWBEDAM



------------------------------------------------------------------------
--
-HMR12a1-


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

            @
------------------------------------------------------------------------
--
-HMR12C1-

 Did someone in your     How much did the entire
 household do most of    finished bathroom 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                 (2-999997)  $2-$999,997
                         (999998)    $999,998 or more


   @NWBTHWK                       $@NWBTHAM
```

```
------------------------------------------------------------------------------
--
-HMR12a2-

     Earlier you reported a recreation room was created out of
     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?                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) No                  (2-999997)  $2-$999,997
                          (999998)    $999,998 or more

   @NWRECWK                      $@NWRECAM


------------------------------------------------------------------------------
--
-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 @

------------------------------------------------------------------------------
--
-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]
          (1) Yes, same job                 [fill tem6:$]
          (2) No, different job

             @
------------------------------------------------------------------------------
--
-HMR12C3-

 Did someone in your       How much did the entire
 household do most of      other finished room 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                   (2-999997)  $2-$999,997
                           (999998)    $999,998 or more

   @NWOTHWK                      $@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
               (1) Yes, same job              Amount of job from last
interview:
               (2) No, different job          $[fill I_adbedam]

                  @
```

--
-HMR13c-

```
 Did someone in your     How much did the entire
 household do most of    bedroom 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                (0) Nothing
                         (1) Reported with other work
  (2) No                 (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***

    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:
    (1) Yes, same job               $[fill I_adbtham]
    (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   (0) Nothing
                           (1) Reported with other work
  (2) No   (2-999997) $2-$999,997
                           (999998) $999,998 or more

   @ADBTHWK $@ADBTHAM

--
-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

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

            @

--
-HMR13c3-

```
Did someone in your        How much did the entire
household do most of        other room 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                     (0) Nothing
                              (1) Reported with other work
  (2) No                      (2-999997)  $2-$999,997
                              (999998)    $999,998 or more


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

              @

--
-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
                          (1) Reported with other work
```

```
  (2) No                      (2-999997) $2-$999,997
                              (999998)   $999,998 or more

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

          @

-------------------------------------------------------------------------------
--
-HMR14c1-

 Did someone in your      How much did the entire
 household do most of     porch 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                  (0) Nothing
                          (1) Reported with other work
 (2) No                   (2-999997) $2-$999,997
                          (999998)   $999,998 or more

    @PORCKWK                    $@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,
 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   (2-999997) $2-$999,997
                      (999998) $999,998 or more

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

            @
------------------------------------------------------------------------------
--
-HMR14c3-

 Did someone in your      How much did the entire
 household do most of     carport addition 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
                          (1) Reported with other work
  (2) No                  (2-999997)  $2-$999,997
                          (999998)    $999,998 or more


   @CRPRTWK                         $@CRPRTAM



------------------------------------------------------------------------------
--
-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]
```

```
          (1) Yes, same job                    $[fill tem6]
          (2) No, different job

             @


------------------------------------------------------------------------------
--
-HMR14c4-

 Did someone in your        How much did the entire
 household do most of       other outside 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                   (0) Nothing
                            (1) Reported with other work
  (2) No                    (2-999997)  $2-$999,997
                            (999998)    $999,998 or more


   @OTHOTWK                      $@OTHOTAM


------------------------------------------------------------------------------
--
-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
  (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]
            (1) Yes, same job   [fill tem6:$]
            (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) No                (2-999997)  $2-$999,997
                        (999998)    $999,998 or more


    @KITRDWK                    $@KITRDAM
```

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

            @

--
-HMR16c-

 Did someone in your   How much did the entire
 household do most of   bedroom renovation 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   (2-999997) $2-$999,997
                            (999998) $999,998 or more

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

            @

--
-HMR16c1-

 Did someone in your   How much did the entire
 household do most of   bathroom renovation 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   (2-999997) $2-$999,997
                           (999998) $999,998 or more

   @RNBTHWK $@RNBTHAM
```

--------------------------------------------------------------------------------
--
-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?                [fill tem4]
                                              [fill tem5]
             (1) Yes, same job               [fill tem6:$]
             (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
                            (1) Reported with other work
  (2) No                    (2-999997) $2-$999,997
                            (999998)   $999,998 or more


   @RNOTHWK                      $@RNOTHAM


--------------------------------------------------------------------------------
--
-HMR17a-

Earlier you reported a roof was added or replaced on your home.

PRESS (P) TO CONTINUE INTERVIEW @

--------------------------------------------------------------------------------
--
-HMR17b_ROOFB-

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

    Is this the same roofing 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:$]

        @

--------------------------------------------------------------------------------
--
-HMR17c-

 Did someone in your        How much did the entire
 household do most of       roofing job cost,including
 the work?                  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                    (2-999997)  $2-$999,997
                            (999998)    $999,998 or more

   @ROOFWK                       $@ROOFAM

--------------------------------------------------------------------------------
--
-HMR17a1-

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

            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?
                                      [fill tem4]
            (1) Yes, same job         [fill tem5]
            (2) No, different job      [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?                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                  (2-999997)  $2-$999,997
                          (999998)    $999,998 or more

   @SIDWK                      $@SIDAM
```

--
-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 @
```

--
-HMR17b2_DOORB-

```
             ***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]
            (1) Yes, same job         [fill tem6:$]
```

```
              (2) No, different job          [fill tem7:$]
                                              [fill tem8:$]
                  @

------------------------------------------------------------------------------
--
-HMR17c2-

 Did someone in your        How much did the entire
 household do most of       doors or windows 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                   (2-999997)  $2-$999,997
                            (999998)    $999,998 or more

     @DOORWK                      $@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-
            ***POSSIBLE DUPLICATE JOB FROM LAST INTERVIEW***

     Is this the same insulation job we recorded in [fill temp8],
     OR is it a different one?
                                      [fill tem4]
                                      [fill tem5]
            (1) Yes, same job        [fill tem6:$]
            (2) No, different job     [fill tem7:$]
                                      [fill tem8:$]
                @

------------------------------------------------------------------------------
--
-HMR17c3-
```

```
Did someone in your          How much did the entire
household do most of         insulation job cost,including
the work?                    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                     (2-999997)  $2-$999,997
                             (999998)    $999,998 or more


   @INSLWK                           $@INSLAM
```

--
-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-

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

--
-HMR17c4-

Did someone in your   How much did the entire
household do most of   interior water pipes job cost,
the work?   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                (2-999997)  $2-$999,997
                       (999998)    $999,998 or more


    @PIPEWK                 $@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

    Is this the same plumbing fixtures 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:$]
                                [fill tem7:$]
         @   [fill tem8:$]

--
-HMR17c5-

```
Did someone in your    How much did the entire
household do most of   plumbing fixtures 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                (2-999997)  $2-$999,997
                         (999998)    $999,998 or more


   @PLFXTWK                    $@PLFXTAM



------------------------------------------------------------------------
--
-HMR17a6-

    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],
    OR is it a different one?          [fill tem4]
                                       [fill tem5]
         (1) Yes, same job            [fill tem6:$]
         (2) No, different job         [fill tem7:$]
                                       [fill tem8:$]
          @                           [fill tem9:$]

------------------------------------------------------------------------
--
-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                 (2-999997)  $2-$999,997
                         (999998)    $999,998 or more


   @WIRWK                     $@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

            @
------------------------------------------------------------------------------
--
-HMR17c7-

 Did someone in your       How much did the entire
 household do most of      security system 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                   (2-999997)  $2-$999,997
                           (999998)    $999,998 or more

   @SECURWK                        $@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
                          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                  (2-999997)  $2-$999,997
                          (999998)    $999,998 or more

   @SUBFLWK                       $@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      How much did the entire carpet
household do most of     installation over existing, finished
the work?                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) No                 (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?
                                   [fill tem4]
          (1) Yes, same job       [fill tem5]
          (2) No, different job    [fill tem6:$]
                                   [fill tem7:$]
          @                        [fill tem8:$]
------------------------------------------------------------------------------
--
-HMR18c2-

Did someone in your      How much did the entire
household do most of     flooring installation 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                 (2-999997) $2-$999,997
                          (999998)   $999,998 or more


    @FLOORWK                      $@FLOORAM
```

--
-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?
                                   [fill tem4]
          (1) Yes, same job   [fill tem5]
          (2) No, different job   [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?               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) No                     (2-999997)  $2-$999,997
                              (999998)    $999,998 or more


  @PANELWK                        $@PANELAM


------------------------------------------------------------------------------
--
-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?
                                        [fill tem4]
            (1) Yes, same job           [fill tem5]
            (2) No, different job        [fill tem6:$]
                                        [fill tem7:$]
            @
------------------------------------------------------------------------------
--
-HMR19c-

 Did someone in your      How much did the entire
 household do most of     central air conditioning
 the work?                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) No                  (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.
     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                [fill tem4]
             (2) No, different job             [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
                             (1) Reported with other work
  (2) No                     (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 @

--------------------------------------------------------------------------------
```

```
--
-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         [fill tem5]
                                            [fill tem6:$]
              @
-------------------------------------------------------------------------------
--
-HMR19c2-

 Did someone in your        How much did the entire
 household do most of       septic tank 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                    (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-

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

     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
                          (1) Reported with other work
  (2) No                  (2-999997)  $2-$999,997
                          (999998)    $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?
                                   [fill tem4]
          (1) Yes, same job       [fill tem5]
          (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                    (0) Nothing
                              (1) Reported with other work
   (2) No                     (2-999997)  $2-$999,997
                              (999998)    $999,998 or more


     @DSHWWK                    $@DSHWAM
```

-HMR19a5-

    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-

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

-HMR19c5-

```
 Did someone in your      How much did the entire
 household do most of     garbage disposal 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                      (2-999997)  $2-$999,997
                                 (999998)    $999,998 or more


       @DSPLWK                   $@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]
      (1) Yes, same job                  [fill tem6:$]
      (2) No, different job              [fill tem7:$]
                                         [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
                          (1) Reported with other work
   (2) No                 (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]

     Is this [fill hmr9b@misinb] job included in that work,
     OR is it a different job?

     (1) Yes, same job              [fill tem4]
     (2) No, different job          [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
                          (1) Reported with other work
  (2) No                  (2-999997) $2-$999,997
                          (999998)   $999,998 or more


   @INSBWK                        $@INSBAM

--------------------------------------------------------------------------------
--
-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]
     [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                      [fill tem6:$]
     (2) No, different job                  [fill tem7:$]
                                            [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                 (0) Nothing
```

```
                              (1) Reported with other work
    (2) No                    (2-999,997) $2-$999,997
                              (999998)    $999,998 or more


   @INSCWK                         $@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
     [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?                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) No                  (2-999997)  $2-$999,997
                          (999998)    $999,998 or more

   @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:$]
      @

--
-HMR21c1-

 Did someone in your   How much did the entire
 household do most of   fencing or walls 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
                            (1) Reported with other work
  (2) No   (2-999,997) $2-$999,997
                            (999998) $999,998 or more

   @FENCEWK $@FENCEAM

--
-HMR21a2-

     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-

 Did someone in your      How much did the entire
 household do most of     patio, terrace or detached
 the work?               deck 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) No                 (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_POOLB-

     ***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        How much did the entire
 household do most of       swimming pool, tennis court,
 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
                            (1) Reported with other work
  (2) No                    (2-999997)  $2-$999,997
                            (999998)    $999,998 or more

   @POOLWK                  $@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
                            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                    (2-999997)  $2-$999,997
                            (999998)    $999,998 or more

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

```
     @                              [fill tem8:$]


------------------------------------------------------------------------------
--
-HMR22c-

 Did someone in your      How much did the entire
 household do most of     [fill hmr11b@misouta] 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
                          (1) Reported with other work
  (2) No                  (2-999997)  $2-$999,997
                          (999998)    $999,998 or more

   @OUTAWK                       $@OUTAAM

------------------------------------------------------------------------------
--
-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                  [fill tem6:$]
     (2) No, different job              [fill tem7:$]
                                        [fill tem8:$]

      @
```

```
------------------------------------------------------------------------------
--
-HMR22c1-

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


    @OUTBWK                        $@OUTBAM

------------------------------------------------------------------------------
--
-HMR22a2-
     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                [fill tem6:$]
     (2) No, different job            [fill tem7:$]
                                      [fill tem8:$]
      @
------------------------------------------------------------------------------
--
-HMR22c2-
```

```
Did someone in your          How much did the entire
household do most of          [fill hmr11b@misoutc] 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
                             (1) Reported with other work
  (2) No                     (2-999997)  $2-$999,997
                             (999998)    $999,998 or more


   @OUTCWK                        $@OUTCAM
```

-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

          @

-NHQ0a_GATED-

    The following questions are about your community.

    Is your community surrounded by walls or fences preventing access by
    persons other than residents?

            (1) Yes
            (2) No

            @

-NHQ0b_ACCESSC-

    Does access to your community require a special entry system such as
    entry codes, key cards, or security guard approval?
        (1) Yes
        (2) No

@

--
-NHQ0c_ACCESSB-

     Does access to your building require a special entry system such as
     entry codes, key cards, or security guard approval?

          (1) Yes
          (2) No

          @

--
-NHQ0d_AGERES-

     You mentioned that one or more members of your household are 55 or
older.
     Some communities are age-restricted, meaning that at least one member of
     the family must be at least 55 or older. Is your development age-
restricted?

          (1) Yes
          (2) No

          @

--
-NHQ0e_NORC-

     Sometimes communities that are not age-restricted still attract
     certain age groups. Do you believe the majority of your neighbors
     are 55 or over?

          (1) Yes
          (2) No

          @

--
-NHQ0f-

     Are any of the following features included in your community?
                         (READ ITEMS BELOW)

                    (1)   YES   or   (2)   NO

```
        Community Center or Clubhouse    @CLUB
        Golf Course                      @GOLF
        Walking/Jogging Trails           @TRAILS
        Shuttle Bus                      @SHUTLE
        Day Care Center                  @CARE
        Private or Restricted-access
         Beach, Park, or Shoreline       @BEACH
```

--
-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

--
-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-

    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)
        (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
         @TRN
    [fill temp] use public transportation at least once a week?
        (1)  Yes
        (2)  No
         @USETRN
    [fill temp] ever use public transportation?
        (1)  Yes
        (2)  No
         @EVRTRN
```

--
-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.)
          @SCHHO    Schooled at home
          @SCHNO    Not in school


------------------------------------------------------------------------------
--
-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...
|================================================================================|
|   Street Noise or        | Neighborhood Crime        | Smoke, gas, or         |
|                                                                                |
|   Heavy Street Traffic   |                           | bad smells             |
|                                                                                |
|================================================================================|
|                          |                           |                        |
|                                                                                |
|* 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.                   |
|                                                                                |
|================================================================================|
    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
   |=======================================================|
   |     INCLUDES...                    |    EXCLUDES...    |
```

```
|                              |                          |
|     * Buses                  | * School buses           |
|     * Taxicabs               |                          |
|     * Ferry boats            |                          |
|     * Trains                 |                          |
|     * Bus/Van service provided|                         |
|       by management for residents of |                  |
|       housing complex        |                          |
|==============================================================|
```

          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
```
|==============================================================|
|      INCLUDES...            |        EXCLUDES...            |
|==============================================================|
|* Availability of products   |*  7-11's (not a grocery store)|
|* Hours of operation         |*  Other types of businesses  |
|* Prices                     |                              |
|* Only grocery or drug stores |                             |
|==============================================================|
```

--
-NHQ6aH-
    [reference]
```
|===========================================================================
|
|  PUBLIC      | PRIVATE     |   OTHER          | SCHOOLED AT | NOT IN
|
|              |             |                  |    HOME     | SCHOOL
|
|===========================================================================
|
|Part of state,|Graded schools|  Not public or  | Children who | Children
who|
| county or    | not part of  |  private graded | do not leave| do not go
|
| local school | the public   |  schools        | home for    | to a
school|
```

```
| system K-12  | school system|                          |  school     |  of any
kind|
|              |              |  -Ungraded     |             |
|
|              |              |   schools      | -Tutoring   |
|
|              | -Parochial   | -Special       |   arrangement|
|
|              |   schools    |   schools      | -Home       |
|
|              | -Montessori  | -Preschools    |   schooling* |
|
|              |   schools    | -Early learning|             |
|
|              |              |   center       |             |
|
|===========================================================================
|
```

*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]

@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

--
-RMOV1a_ERR-

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

```
------------------------------------------------------------------------------
--
-RMOV1b_WHYMOVE-
                                        [r](H)[n]
      What was the MAIN reason you moved?

       [fill temp1]
       [fill temp2]
       [fill temp3]
       [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_WMCNDO1-

      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

      @
```

--
-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 reason(s) 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

```
        (2) No

          @

--------------------------------------------------------------------------------
--
-RMOV2c3_WMCNDO2-

     Because it was going to be a condominium or cooperative?

       (1) Yes
       (2) No

          @

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

          @

--------------------------------------------------------------------------------
--
-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(n)
[fill HTYPEFILL] in any neighborhood other than this?

  (1) Yes
  (2) No

    @

--
-RMOV4a1_LOOKHS-
                                    [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 houses, apartments, and manufactured/mobile homes
did you look at before you chose this one?

      @

--
-RMOV4a3-

  Some people look [fill temp]. Did you stop looking, because you...

      (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

--
-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
```

--
-RMOV4b_ERR-

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

--
-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-

      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
```

--
-RMOV5a_ERR-

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

--
-RMOV5b_WHYTOH-
                                    [r](H)[n]
     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

        @

--
-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.
            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, State and zip code 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-

```
    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 manufactured/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

          @

--
-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

        @

--------------------------------------------------------------------------------
--
-RMOV9l_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    (D) 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
it is whatever he/she considers it to be. There is no specific definition.

                PLEASE PRESS ENTER TO CONTINUE THE INTERVIEW @

--
-RMOV4a1H-
If the sample unit is a house and the respondent states that he/she
also looked at manufactured/mobile homes but not apartments, enter "2" (No).
If the sample unit is a manufactured/mobile home and the respondent looked
at houses and manufactured/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).

--
-RMOV6H-
Be sure the respondent understands that the comparison is between this
[u]neighborhood[n] and the previous neighborhood. We want the [u]respon-
dent's[n] opinion, not the household's consensus. The previous neighbor-
hood is the one in which the [u]respondent[n] lived.

--
-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.

--
-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.

--
-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.

--
-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 @

--
-RMOV9l_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.

                  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]

         City           @cty
         State          @st
         Zip Code       @zip
         County         @co

     (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   (5) Subway or elevated (9) Bicycle
     (2) Truck   (6) Railroad   (10) Other vehicle
     (3) Van   (7) Taxicab   (11) Walked only
     (4) Bus or Streetcar   (8) Motorcycle   (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

           @

-------------------------------------------------------------------------------
--
-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]

               (1-997) 1-997 Minutes
```

```
             (998) 998 or more Minutes

                 @
--------------------------------------------------------------------------------
--
-JTW7-

[r](H)[n]
     What time did [fill temp] usually leave for work?
     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 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?

          (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-
                                                                    [r](H)
[n]
     How many separate days last week did [fill temp] work at home
     instead of traveling to work?

          @   Days

--
-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

 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
 DC=Dist. Colum.   MN=Minnesota   PA=Pennsylvania
 FL=Florida   MS=Mississippi   RI=Rhode Island

```
 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.

   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-

 [bold][underline]Number of hours of wage and salary job[normal] - Enter the
number of hours
 worked at home on regular schedule work. Round minutes to the next hour.
 For example, if response is 45 minutes, enter 1 hour.

 [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)

          (1900-2002)

             @

--
-RET4a-
                                    [r](H)[n]
     When [bold]SEE NAMES ACROSS[n] bought
     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 MANUFACTURED/MOBILE HOMES, EXCLUDE VALUE OF THE LAND)

          (1-9999997) $1-$9,999,997
          (9999998) $9,999,998 or more

           $ @

--
-RET5b_CPRICEQ-

     What was the construction cost as well as the value of the
     land at that time?
          (1-9999997) $1-$9,999,997
          (9999998) $9,999,998 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

           @

--
-RET8a_OWNLOT1-

     Do you own the land on which the manufactured/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?

          (1-9999997) $1-$9,999,997
          (9999998) $9,999,998 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)
          (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] -

          (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)

--------------------------------------------------------------------------------
--
-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?

            (1-9999997) $1-$9,999,997
            (9999998)   $9,999,998 or more

             $ @

--------------------------------------------------------------------------------
--
-RET10b_VALUE1-

                                                            [r](H)[n]
      [fill TEMP6]
      [fill TEMP7]

            (1-9999997) $1-$9,999,997
            (9999998)   $9,999,998 or more
```

```
          $ @

-----------------------------------------------------------------------------
--
-RET10br1-
 Last time we interviewed your household, the value of the [fill temp1] 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
        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 disaster
@VRECON  (6) Changes in economy
@VRZONE  (7) Rezoning
@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]

         (1-9999997) $1-$9,999,997
         (9999998)   $9,999,998 or more

          $ @VALUE2R

-----------------------------------------------------------------------------
--
-RET10c_VALUE3-

[r](H)[n]
     What was the purchase price?

         (1-9999997) $1-$9,999,997
         (9999998)   $9,999,998 or more

          $ @
```

```
------------------------------------------------------------------------------
--
-RET11a-

     Is this home currently for rent or sale?

          (1) Yes
          (2) No

           @MARKT

[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

------------------------------------------------------------------------------
--
-RET1H-
```

IF	ENTER
Current occupant(s) was the first occupants of the sample unit.	1

```
| ------------------------------------|-----------|
| The unit was previously occupied by |           |
| someone not now in the household.   |     2     |
|_____|_____|
```

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

          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).

```
 _____
|                                 |                                 |
|  IF......                       |  Then.....                      |
|=================================|=================================|
|                                 |                                 |
| The respondent mentions more    | Ask which source provided the   |
| than one source of down         | largest portion of the down     |
| payment                         | payment or outright purchase.   |
|=================================|=================================|
|                                 |                                 |
| The respondent says "something  | Probe to see if the source fits |
| else"                           | any of the specific categories  |
|                                 | before entering "other".        |
|_____|_____|
     See manual for definitions of each category.

     PLEASE PRESS ENTER TO CONTINUE THE INTERVIEW  @

----------------------------------------------------------------------------
--
-RET7H-


 _____
  |                                 |
|
  |  Enter "1" (yes) if.....        | Enter "2" (No) if.....
|
  |=================================|=================================
|
  | At least one of the owners or   | the owner or co-owners of the sample
|
  | co-owners has ever owned or     | unit has [bold]never owned or co-
owned[n] other |
  | co-owned another home as his/her | homes as his/her [u]usual[n]
residence[n].     |
  | [u]usual place of residence[n].  |  Previous homes purchased solely
as     |
  | "usual place of residence" is   | vacation homes or homes purchased
|
  | where a person usually lives and | for commercial or rental purposes are
|
  | sleeps.  A usual place of       | [u]not to be considered usual [n]
|
  | residence must be specific living| [u]residences[n]. However, if a
|
  | quarters held by the person to   | previously owned home was originally
|
  | which he/she is free to return   | purchased as a [u]usual[n] residence
|
  | at any time.                     | and later used as a vacation home or
|
  |                                  | for commercial or rental purposes,
|
```

```
   |                                        | consider the home as being owned as a
|
   |                                        | usual residence
|

|_____|_____|
            PLEASE PRESS ENTER TO CONTINUE THE INTERVIEW      @
```

--
-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.

INHERITED: 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 @

--
-RET10bH-
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.

                    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
            given by the respondent includes furnishings, accept that
amount as the
            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.
             Do Not deduct as closing costs any money given as a good faith
deposit
             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 @

--
-MORT_BEG-

***********DO NOT READ THIS SCREEN***********

FR NOTE--THIS BEGINS THE MORTGAGE MODULE

PRESS (P) TO PROCEED WITH 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

@

```
------------------------------------------------------------------------
--
-MORT1a_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

           @

------------------------------------------------------------------------
--
-MORT1b_REGMOR-


[r](H)[n]
     How many mortgages (or loans)
     are there now on the [fill HTYPEFILL]?

     (DO NOT COUNT HOME EQUITY LOANS)

          (1-7)      [r]@[n] mortgages

------------------------------------------------------------------------
--
-MORT2a_HELUMP-


[r](H)[n]

     Do you [fill temp1] have a [bold]lump sum[normal] home equity loan, that
is,
     a home equity loan that is paid out in a one-time lump-sum
     amount and that must be repaid over a period of time?

          (1) Yes
          (2) No

           @

------------------------------------------------------------------------
--
-MORT2b_HELUMN-

     How many [bold]lump sum[normal] home equity loans do you have?

          (1-10)      [r]@[n] loans
```

--
-MORT2c_HELC-

[r](H)[n]

     Do you [fill temp1] have a home equity [bold]line of credit[normal],
     that is, a home equity loan that allows you to borrow
     against it as often as you wish up to a fixed limit?

             (1) Yes
             (2) No

              @

--
-MORT2d_HELCN-

     How many home equity [bold]lines of credit[normal] do you have?

         (1-10)   [r]@[n] line(s) of credit

--
-MORT3_LANDC-

                                                      [r](H)[n]
     Is your mortgage a land contract?

       (1) Yes
       (2) No

         @

--
-MORT4apr_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?

             (1) Previous answer to RET12a incorrect
             (2) Utility costs only
             (3) Mortgage costs only
             (4) Both utility and mortgage costs

              @

```
------------------------------------------------------------------------------
--
-MORT4av_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)

           @

------------------------------------------------------------------------------
--
-MORTA5_INTRO-

     Earlier you told me you have

     [fill temp1] [fill temp2]
     [fill temp3] [fill temp4]
     [fill temp5] [fill temp6]

        ENTER P TO CONTINUE @

------------------------------------------------------------------------------
--
-MORTA5a_SUBMOR-

                                                          [r](H)[n]

     [fill temp6], I am going to ask you about your [fill temp7].

     Did you get [fill temp] through a State or local government
     program that provides lower cost mortgages?

          (1) Yes
          (2) No

            @

------------------------------------------------------------------------------
--
-MORTA5b_MATBUY-

[r](H)[n]
     [fill temp5] [fill temp4]

     Did you get the [fill temp3] the same year
     you [fill temp6] your home?

          (1) Yes
          (2) No
```

```
          @

------------------------------------------------------------------------
--
-MORTA5c_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

           @

------------------------------------------------------------------------
--
-MORTA5d_AMMORT1-

[r](H)[n]
     How much was left to pay off when you assumed it?

          (1-9999997)      $1-$9,999,997
          (9999998)        $9,999,998 or more

           $ @ .00


------------------------------------------------------------------------
--
-MORTA5e_TERM1-

[r](H)[n]
     How many years remained on the mortgage then?

          (1-40)    [u]@[n] Years

------------------------------------------------------------------------
--
-MORTA6a_REFI-

     Was this mortgage a refinancing of a previous mortgage?

          (1) Yes
          (2) No

           @

------------------------------------------------------------------------
--
-MORTA6b-
```

What were the reasons for refinancing this mortgage?

            MARK (X) ALL THAT APPLY

      @lowint (1) To get a lower interest rate
      @incper (2) To increase the payment period for the mortgage
      @redpay (3) To reduce the payment period for the mortgage
      @extlon (4) To renew or extend a loan that has fallen due,
                     without increasing the outstanding balance
      @gtcash (5) To receive cash or increase the outstanding balance of
the loan
      @othref (6) Other reason, specify

 @2

--
-MORTA6c_CASH-

    How much cash did you receive?

          (1-999997) $1-$999,997
          (999998) $999,998 or more

           $ @ .00

--
-MORTA6d_ADDTNS-

    What percentage was used for additions, improvements
    or repairs to the home?

        (0-100) @ %

--
-MORTA7a_YRMOR-

    What year did you get the [fill temp]

          (1900-2002)   [u]@[n] Year

--
-MORTA7b_TERM2-

[r](H)[n]
    When you first obtained THIS [fill temp]
    how many years was it for?

          ENTER 0 IF VARIES

```
        Number of Years    [u]@[n]
```

--
-MORTA7c_AMRTZ-

[r](H)[n]
        At your current payments, how long would it take to pay off the loan?

            (1-40)   [u]@[n] Years

--
-MORTA7d_AMMORT2-

[r](H)[n]
        How much was borrowed?

            (1-9999997) $1-$9,999,997
            (9999998) $9,999,998 or more

             $ @ .00

--
-MORTA8-

[r](H)[n]
        Does this [fill temp1] cover-- (READ ANSWER CATEGORIES BELOW)

                                        (1) Yes   (2) No

        Other homes or apartments besides this one?   @PINCOP
        Farm land?   @MFARM
        A business on this property?   @MCOM

--
-MORTA9_RESMOR-

[r](H)[n]
        How much of the $[fill TEMP5] applies just to your home?

            (1-9999997) $1-$9,999,997
            (9999998) $9,999,998 or more

             $ @ .00

--

```
-MORTA10-


[r](H)[n]
     What is the current interest rate on the [fill temp]?
          (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

------------------------------------------------------------------------------
--
-MORTA11_PMT-

[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

------------------------------------------------------------------------------
--
-MORTA12a-

     Besides principal and interest, does the payment include:

                    (READ ANSWER CATEGORIES)

                      (1) Yes    (2) No

     Property taxes?                                 @TAXPMT
     Homeowner's insurance?                          @INSPMT
     Private Mortgage Insurance?                     @PMIPMT
     Anything else? (exclude anything already mentioned)  @OTHPMT

------------------------------------------------------------------------------
--
-MORTA12b_PMIAMT-

     How much was the private mortgage insurance payment last year?

          (1-999997)  $1-$999,997
          (999998)    $999,998 or more

           $ @ .00
```

--
-MORTA12c_AMTM-

      How much were the other charges last year?

      (Exclude property tax, homeowner's insurance and PMI)

            (1-9999997) $1-$9,999,997
            (9999998) $9,999,998 or more

             $ @ .00

--
-MORTA13_MORTIN-

[r](H)[n]
      Is the mortgage an FHA, VA,
      Rural Housing Service/Rural Development
      mortgage, or some other type?

            (1)   FHA
            (2)   VA
            (3)   Rural Housing Service/Rural Development
                   (formerly Farmer's Home Administration)
            (4)   Some other type

             @

--
-MORTA14_BANK-

[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

              @

--
-MORTA15_SELL-

[r](H)[n]
      Was that the former owner of the home?

```
         (1) Yes
         (2) No

          @

------------------------------------------------------------------------------
--
-MORTA16_VARY-

[r](H)[n]
     Are the payments on this loan the same during
     the whole length of the [fill temp]

         (1) Yes
         (2) No

          @

------------------------------------------------------------------------------
--
-MORTA17-

[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
         @BLOON  5 Last payment biggest
         @VARM   7 Other, specify
   @varmsp

------------------------------------------------------------------------------
--
-MORTA17ASK1-

     Do they change for any other reason?

         (1) Yes
         (2) No

          @

------------------------------------------------------------------------------
--
-MORTA17ASK5-

     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

                  @
```

--
-MORTA18_PERUS1-

    What percentage of this loan was used for the purchase of
    the home or additions, improvements or repairs to this home?

    (0-100) @ %

--
-MORTB5INTRO-

   Now I am going to ask you about your [fill temp]
   lump sum home equity loan.

   ENTER P TO CONTINUE @

--
-MORTB5a_SUBMR2-

[r](H)[n]

    Did you get the second mortgage through a State or local
    government program that provides lower cost mortgages?

       (1) Yes
       (2) No
        @

--
-MORTB5b_MATBY2-

[r](H)[n]
    Did you get the [fill temp1] the
    same year you [fill temp2] your home?

       (1) Yes
       (2) No

        @

```
--
-MORTB5c_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

             @

-------------------------------------------------------------------------------
--
-MORTB5d_AMMRT12-

[r](H)[n]
      How much was left to pay off when you assumed it?

            (1-9999997)       $1-$9,999,997
            (9999998)         $9,999,998 or more

             $ @ .00


-------------------------------------------------------------------------------
--
-MORTB5e_TERM12-

[r](H)[n]
      How many years remained on the mortgage then?

            (1-40)    [u]@[n] Years


-------------------------------------------------------------------------------
--
-MORTB6a_REFI2-

       Was this mortgage a refinancing of a previous mortgage?

          (1) Yes
          (2) No

           @

-------------------------------------------------------------------------------
--
-MORTB6b-

       What were the reasons for refinancing this mortgage?

              MARK (X) ALL THAT APPLY
```

```
      @lowin2  (1)  To get a lower interest rate
      @incpr2  (2)  To increase the payment period for the mortgage
      @redpa2  (3)  To reduce the payment period for the mortgage
      @extln2  (4)  To renew or extend a loan that has fallen due,
                     without increasing the outstanding balance
      @gtcas2  (5)  To receive cash or increase the outstanding balance of
the loan
      @otref2  (6)  Other reason, specify

       @2
```

-MORTB6c_CASH2-

       How much cash did you receive?

           (1-999997) $1-999,997
           (999998) $999,998 or more

            $ @ .00

-MORTB6d_ADDTN2-

        What percentage was used for additions, improvements or
        repairs to the home?

                    (0-100) @ %

-MORTB7a_YRMR2-

      What year did you get the [fill temp1]?

          (1900-2002)   [u]@[n] Year

-MORTB7b_TERM12-

[r](H)[n]
     When you first obtained THIS [fill temp1] how many years was it for?

          ENTER 0 IF VARIES

          Number of Years   [u]@[n]

-MORTB7c_AMRTZ2-

[r](H)[n]
    At your current payments, how long would it take to pay
    off the loan?

       (1-40)   [u]@[n] Years

--
-MORTB7d_AMMRT22-

[r](H)[n]
    How much was borrowed?

    (1-9999997) $1-$9,999,997
    (9999998) $9,999,998 or more

    $ @ .00

--
-MORTB8-

[r](H)[n]
    Does this [fill temp1] cover-- (READ ANSWER CATEGORIES BELOW)

                             (1) Yes   (2) No

    Other homes or apartments besides this one?   @PINCO2
    Farm land?   @MFARM2
    A business on this property?   @MCOM2

--
-MORTB9_RESMR2-

[r](H)[n]
    How much of the $[fill TEMP5] applies just to your home?

       (1-9999997) $1-$9,999,997
       (999998) $9,999,998 or more

     $ @ .00

--
-MORTB10-

[r](H)[n]
      What is the current interest rate on the [fill temp1]

            (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

--
-MORTB11_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

--
-MORTB12a-

      Besides principal and interest, does the payment include:

                        (READ ANSWER CATEGORIES)

                        (1) Yes   (2) No

      Property taxes?   @TXPMT2
      Homeowner's insurance?   @INPMT2
      Private Mortgage Insurance?   @PMPMT2
      Anything else? (exclude anything already mentioned) @OTPMT2

--
-MORTB12b_PMAMT2-

       How much was the private mortgage insurance payment last year?

            (1-999997) $1-$999,997
            (999998) $999,998 or more

             $ @ .00

--

-MORTB12c_AMTM2-

     How much were the other charges last year?

     (Exclude property tax, homeowner's insurance and PMI)

         (1-9999997) $1-$9,999,997
         (9999998) $9,999,998 or more

      $ @ .00

--
-MORTB13_MORTN2-

[r](H)[n]
     Is the mortgage an FHA, VA,
     Rural Housing Service/Rural Development
     mortgage, or some other type?

         (1)   FHA
         (2)   VA
         (3)   Rural Housing Service/Rural Development
              (formerly Farmer's Home Administration)
         (4)   Some other type

       @

--
-MORTB14_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

       @

--
-MORTB15_SELL2-

[r](H)[n]
     Was that the former owner of the home?

         (1) Yes
         (2) No

```
         @

------------------------------------------------------------------------
--
-MORTB16_VARY2-


[r](H)[n]
     Are the payments on this loan the same during the whole
     length of the [fill temp1]

          (1) Yes
          (2) No

           @

------------------------------------------------------------------------
--
-MORTB17-

[r](H)[n]
     How do they change?

             MARK (X) ALL THAT 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

   @varm2sp

------------------------------------------------------------------------
--
-MORTB17ASK1-

     Do they change for any other reason?

          (1) Yes
          (2) No

           @

------------------------------------------------------------------------
--
-MORTB17ASK5-

     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

             @
```

--
-MORTB18_PERUS2-

    What percentage of this loan was used for the purchase of
    the home or additions, improvements or repairs to this home?

    (0-100) @ %

--
-MORTC19_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

          @

--
-MORTC19a_AMMRT3-
                                                        [r](H)[n]
    For the [fill temp1], how much did you borrow?

        (1-9999997) $1-$9,999,997
        (9999998) $9,999,998 or more

         $ @ .00

--
-MORTC19b_PMT3-

    What is your current monthly payment for the
    [fill temp1]

        (1-9997) $1-$9997
        (9998) $9998 or more

         $ @ .00

--

-MORTD19_SUBMR4-

[r](H)[n]

Did you get the other [fill temp2] through a State or local
government program that provides lower cost mortgages?

        (1) Yes
        (2) No

         @

--
-MORTD19a_AMMRT4-

[r](H)[n]
    For the [fill temp1], how much did you borrow?
    [fill temp2]

        (1-9999997) $1-$9,999,997
        (9999998) $9,999,998 or more

         $ @ .00

--
-MORTD19b_PMT4-

    What is your current monthly payment for the
    [fill temp1]

        (1-9997) $1-$9997
        (9998) $9998 or more

         $ @ .00

--
-MORT20a1_HECR1-

    Earlier you told me that you [fill temp1] had [fill temp2]
    home equity [fill temp4] of Credit. The next few questions
    are about your home equity [fill temp5] of credit.

    What is your total credit limit on your [fill temp3]
    home equity loan?

        (1-9999997) $1-$9,999,997
        (9999998) $9,999,998 or more

         $ @ .00

--
-MORT20b_HEBAL1-

     Do you now have an outstanding loan borrowed against [fill temp]

          (1) Yes
          (2) No

           @

--
-MORT20c_HEBAM1-

     What is your current (outstanding) balance [fill temp]

          (1-9999997) $1-$9,999,997
          (9999998) $9,999,998 or more

           $ @ .00

--
-MORT20d-
     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   @HEINF1   percent

--
-MORT20e_HEPMT1-

     What was your last monthly payment [fill temp]?

          (1-9997) $1-$9997
          (9998) $9998 or more

           $ @ .00

--
-MORT20f_IMPROV-

      Did you use any of the funds for additions, improvements
      or repairs to this home?

      (1) Yes

```
        (2) No

          @

--------------------------------------------------------------------------------
--
-MORT20a2_HECR2-

      What is your total credit limit on your second
      home equity loan?

            (1-9999997)        $1-$9,999,997
            (9999998)          $9,999,998 or more

             $ @ .00

--------------------------------------------------------------------------------
--
-MORT20b2_HEBAL2-

      Do you now have an outstanding loan borrowed against the second loan?

            (1) Yes
            (2) No

              @

--------------------------------------------------------------------------------
--
-MORT20c2_HEBAM2-

      What is your current (outstanding) balance on the second loan?

            (1-9999997)        $1-$9,999,997
            (9999998)          $9,999,998 or more

             $ @ .00

--------------------------------------------------------------------------------
--
-MORT20d2-

      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

--------------------------------------------------------------------------------
```

```
--
-MORT20e2_HEPMT2-

      What was your last monthly payment on the second loan?

            (1-9997)       $1-$9997
            (9998)         $9998 or more

      $ @ .00

-------------------------------------------------------------------------------
--
-MORT20f2_IMPRV2-

       Did you use any of the funds for additions, improvements
       or repairs to this home?

       (1) Yes
       (2) No

        @

-------------------------------------------------------------------------------
--
-MORT21a_HECR3-

       What is your total credit limit on your
       [fill temp1]?

       (1-9999997)   $1-$9,999,997
       (9999998)     $9,999,998 or more

        $ @ .00

-------------------------------------------------------------------------------
--
-MORT21b_HEBAL3-

      Do you now have an outstanding loan borrowed against the
      [fill temp1]?

            (1) Yes
            (2) No

             @

-------------------------------------------------------------------------------
--
-MORT21c_HEBAM3-

      What is your current (outstanding) balance on your
      [fill temp1]?
```

```
        (1-9999997)        $1-$9,999,997
        (9999998)          $9,999,998 or more

         $ @ .00
```

--
-MORT21d_HEPMT3-

```
    What was your last monthly payment on your
    [fill temp1]?

        (1-9997)        $1-$9997
        (9998)          $9998 or more

     $ @ .00
```

--
-MORT22_RAM-

    Some people take out a special mortgage called a Reverse Annuity
    Mortgage or Home Equity Conversion Mortgage that borrows against
    the equity in their homes to give them retirement money or income.
    Some of these loans do not have to be paid back during the owner's
    lifetime because it will be paid by the sale of the home when the
    estate is settled. Some provide monthly income over a specified
    period of time, after which it must be paid back.

    Do you have this type of mortgage?

        (1) Yes
        (2) No

         @

--
-MORT1aH-
    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 @

--------------------------------------------------------------------------------
--
-MORT1bH-

  We are interested in "mortgages" and similar loans currently
  in effect.

  Manufactured/mobile homes - If there are separate loans for the
  manufactured/mobile home and for the land, enter 2.

  Mortgage - See manual for definition.

          PLEASE PRESS ENTER TO CONTINUE THE INTERVIEW @

--------------------------------------------------------------------------------
--
-MORT2aH-

      A [bold]lump sum[n] home equity loan provides you with a lump sum cash
amount based
      on the equity you already have in your home.  You repay it as you would
any
      other installment loan, in monthly payments over time.

          PLEASE PRESS ENTER TO CONTINUE THE INTERVIEW @

--------------------------------------------------------------------------------
--
-MORT3H-

      A land contract, also known as a "contract for deed" or "agreement for
      sale" is an installment sale, which means you buy today but only get
      the title after some or all of the payments are made.  If you miss a
      payment, you could lose some or all your equity.

          PLEASE PRESS ENTER TO CONTINUE THE INTERVIEW @

--------------------------------------------------------------------------------
--
-MORT2cH-

Through the use of a home equity line of credit, you will be able to utilize
the equity of your property and take advantage of the tax savings.  Depending
on your situation, lines of credit will give you the advantage to access your
equity in different portions, up to a limit set by the lender, by giving you
the option to withdraw the funds whenever you need, and make payments
accordingly.

          PLEASE PRESS ENTER TO CONTINUE THE INTERVIEW @

--------------------------------------------------------------------------------
--
-MORT5aH-

     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 @

--------------------------------------------------------------------------------
--
-MORT5bH-

     "Year" means the calender year the home was purchased.

             PLEASE PRESS ENTER TO CONTINUE THE INTERVIEW @

--------------------------------------------------------------------------------
--
-MORT5cH-

     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 @

--------------------------------------------------------------------------------
--
-MORT5dH-

     Enter the amount of the principal at the time the loan was assumed.

             PLEASE PRESS ENTER TO CONTINUE THE INTERVIEW @

--------------------------------------------------------------------------------
--
-MORT5eH-

     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 @

--------------------------------------------------------------------------------
--
-MORT7bH-

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 @

--------------------------------------------------------------------------------
--
-MORT7cH-

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.

PLEASE PRESS ENTER TO CONTINUE THE INTERVIEW @

--------------------------------------------------------------------------------
--
-MORT7dH-

Enter the amount of the principal borrowed.

PLEASE PRESS ENTER TO CONTINUE THE INTERVIEW @

--------------------------------------------------------------------------------
--
-MORT8H-

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 @

--------------------------------------------------------------------------------
--
-MORT9H-

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 @

--------------------------------------------------------------------------------
--
-MORT10H-
"Current" Defined - Determine the interest rate in effect as of the
[b]DATE OF INTERVIEW[n], 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 @

--------------------------------------------------------------------------------
--
-MORT11H-

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 @

--------------------------------------------------------------------------------
--
-MORT12aH-

For this question, "anything else" may include insurance
premiums for disability insurance, life insurance, etc.

PLEASE PRESS ENTER TO CONTINUE THE INTERVIEW @

------------------------------------------------------------------------------
--
-MORT13H-

        See manual for definitions.


            PLEASE PRESS ENTER TO CONTINUE THE INTERVIEW @

------------------------------------------------------------------------------
--
-MORT14H-

        Other organizations can consist of mortgage corporations,
        pension plans, credit unions, saving and loans, etc.

                PLEASE PRESS ENTER TO CONTINUE THE INTERVIEW @

------------------------------------------------------------------------------
--
-MORT15H-

        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 @

------------------------------------------------------------------------------
--
-MORT16H-

        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 @

------------------------------------------------------------------------------
--
-MORT17H-

        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 @

--------------------------------------------------------------------------
--
-MORT19aH-

     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 @

--------------------------------------------------------------------------
--
-HCST1a_AMTXQ-

     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 manufactured/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-

What was the amount of the property tax rebate?

    (1-99997) $1-$99,997
    (99998)   $99,998 or more

     @

------------------------------------------------------------------------------
--
-HCST2a_IFFEE1-

Is there a required [fill temp] association fee?

    (1) Yes
    (2) No

     @

------------------------------------------------------------------------------
--
-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] manufactured/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-

     [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 manufactured/mobile home park fee or association
fee

            @

--
-HCST4a_IFFEE2-

     [fill temp] [fill temp2] pay any [fill temp3] manufactured/mobile home
park fee?

           (1) Yes
           (2) No

            @

--
-HCST4b_CAMF2-

     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-

    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]?

          (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]
*** 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]?

           (0) No cash rent
           (1-9995) $1-$9,995
           (9996)   $9,996 or more
           (9997)   $9,997 Included in manufactured/mobile home park fee or
association fee

                 @

--------------------------------------------------------------------------------
--
-HCST10a_IFFEE3-

      [fill temp] [fill temp2] any [fill temp3] manufactured/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 manufactured/mobile home rent
          (9998)   $9,998 or more

             @

-------------------------------------------------------------------------------
--
-HCST11a_IFOTHF2-

     Are there any [fill temp] required fees for utility hookups, mobile
     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
     [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_PROJ1-

     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_RNTAJ2-

     Is the rent adjusted because someone in the household works for or is
     related to the owner?

         (1) Yes
         (2) No

       @

--
-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

           @

--
-HCST14c_RCNTRL2-
     Does the local government limit the rent on the unit through rent
     control or rent stabilization?

          (1) Yes
          (2) No

           @

--
-HCST15a_BUYI2-

     Does this household have household property insurance?

          (1) Yes
          (2) No

           @

--
-HCST15b_AMTI2-

     In the past 12 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

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

     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 year]   @EJANCYQ
        April    [fill temp]   @EAPRPYQ
        April    [fill year]   @EAPRCYQ
        August   [fill temp]   @EAUGPYQ
        August   [fill year]   @EAUGCYQ
        December [fill temp]   @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-

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 year]  @GJANCYQ
          April    [fill temp]  @GAPRPYQ
          April    [fill year]  @GAPRCYQ
          August   [fill temp]  @GAUGPYQ
          August   [fill year]  @GAUGCYQ
          December [fill temp]  @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
          (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

             @

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

    *** 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

             @

--
-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-

   *** ENTER APPROPRIATE CODE WITHOUT ASKING IF POSSIBLE ***

       AVERAGE MONTHLY COST FOR WATER SUPPLY AND SEWAGE DISPOSAL
       IS BILLED WITH --

              *** MARK (X) ALL THAT APPLY ***

          @BILLWE Electricity
          @BILLWG Gas
          @BILLWO Fuel oil
          @BILLWF Other fuel
          @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-

     How often is [fill temp] 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

           @

--------------------------------------------------------------------------------
--
-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 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
           (1-9999997)  $1-$9,999,997
           (9999998)    $9,999,998 or more

            $ @
------------------------------------------------------------------------------
--
-INC2a-
In the past 12 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
Receive rental income?............@QRENT1
Receive SSI, public assistance
 or welfare payments such as
 [fill temp2]@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_CROPSL-

     During the past 12 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 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]
            (0-9999997)         $0 - $9,999,997
            (9999998 or more)   $9,999,998 or more

             $ @
```

--
-INC2bgl_GNLOSS-

     Is that amount a total gain or a total loss?

             (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][fill temp3]

```
 In the past 12 months,
 [fill temp1] have
 any income not already
 mentioned?


          (1)  Yes
          (2)  No

           @
------------------------------------------------------------------------------
--
-INC2c1-
                                                           [r] (H) [n]
      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?..................................@QINT2
      Dividends from stocks?...............................@QDIV2
      Rental income........................................@QRENT2
      SSI, public assistance or welfare payments?..........@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]
               [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.
          (1-9999997) $1- $9,999,997
          (9999998 or more) $9,999,998 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,

```
                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
          (1-9999997) $1 - $9,999,997
          (9999998)   $9,999,998 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 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
   (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 @
--------------------------------------------------------------------------------
--
-INC2b_VOTHERQH-

        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
      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 $[fill 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>

                *** ASK IF NECESSARY ***

        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

         @

--
-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?

    (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-

    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

         @

--
-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

         @

--
-RVER10_OTHELP-

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]

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

--
-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.

            [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",
                    repeat the question, and have the respondent give you a
numbeerical
                    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.
Now I have a few questions about where this household sends
the rent payent.

   [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 this information still correct?

     (EXCLUDE STAFF WHO DO ONLY MAINTENANCE)

          (1) Yes

```
          (2)  No
          (D)  Don't know-not sure

              @
--------------------------------------------------------------------------------
--
-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

------------------------------------------------------------------------------
--
-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?
   [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   | N=NONE     | N=NONE       |
         |======================================
```

```
| @OWNAREQ         @OWNPREQ - @OWNSUFQ      @OWNEXTQ
=====================================
```

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
        (1-9999997) $1-$9,999,997   TALKING TO: [fill NAME(L_NO)]
        (9999998) $9,999,998 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 months?

                (0)         None
                (1-9999997) $1-$9,999,997
                (9999998)   $9,999,998 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"

                  197 @    (5-9)

------------------------------------------------------------------------
--
-LDPNT1b_BEFAF78-

      Would you know if that was before or after 1978?
```

```
    (1)  Built before 1978
    (2)  Built in 1978 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-

```
    [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
      (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-

     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)

-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)
-------------------------------------------------------------------------------
--
-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_BLSIDE-

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,
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-

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-

     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

        @

--------------------------------------------------------------------------
--
-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
     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 @

------------------------------------------------------------------------
--
-OBR1a_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
```

```
         @
--------------------------------------------------------------------------------
--
-OBR1b_RAILOK1-

     Are any railings on the common stairways firmly attached?

     ("Firmly Attached" = secured strongly enough to be used
       with complete confidence.)

          (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].

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

          @

--
-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-

[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

                    @
--------------------------------------------------------------------------------
--
-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-

     Are there any parking lots within a half block of
     [fill temp] [fill temp2]?

          (1)  Yes
          (2)  No

            @
--------------------------------------------------------------------------------
--
-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]
     [fill temp2]?

          (1)  Yes
          (2)  No

            @
--------------------------------------------------------------------------------
--
-OBR10_EMOBIL-

      Are there any manufactured/mobile homes?
      (EXCLUDE CAMPERS)

          (1)  Yes
          (2)  No

            @
```

```
--------------------------------------------------------------------------------
--
-OBR11_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

           @
--------------------------------------------------------------------------------
--
-OBR13-

     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
     parking lots can be used by anyone         @EPRKGA
     parking lots for shoppers or workers only  @EPRKGS


--------------------------------------------------------------------------------
--
-OBR14_EHIGH-

     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
     more stories tall?

          (1)  Yes
          (2)  No

           @
--------------------------------------------------------------------------------
--
-OBR15_EMID-
```

Are any of these apartment buildings 4 to 6 stories tall?

    (1) Yes
    (2) No
     @

--
-OBR16_ELOW2-

Are any less than 4 stories tall?

    (1) Yes
    (2) No

     @

--
-OBR17_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

     @

--
-OBR18_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 properties 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?

     (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, newer, or about the same
age as the nearby [fill temp3]?

     (1) Older

```
              (2)   Newer
              (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) URE Occupant
              (6) Other

                @
--------------------------------------------------------------------------------
--
-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,
    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

    PLEASE PRESS ENTER TO CONTINUE THE INTERVIEW @

--
-OBR23H-

 _____
MAJOR	MINOR
_____	_____
Large potholes,	small cracks, shallow
crumbling/deteriorating	holes, missing minor
shoulders or roadsides,	surfacing, etc.
deep ruts, etc.	
_____	_____
_____

    PLEASE PRESS ENTER TO CONTINUE THE INTERVIEW @

--
-MMORTOPEN-

    FR NOTE: ASK TO SPEAK TO
    ONE OF THE PERSON(S) LISTED
    ON THE RIGHT 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,
             or to Provide Respondent Time to Research Information

         (P) Proceed

          @
```

--
-MMORT1a-

[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

          @
```

--
-MMORT1b-

[r](H)[n]
```
    How many mortgages (or loans)
    are there now on the [fill HTYPEFILL]?

    (DO NOT COUNT HOME EQUITY LOANS)

         (1-7)     [r]@[n] mortgages
```

--
-MMORT2a-

```
[r](H)[n]
     Do you [fill temp1] have a [bold]lump sum[normal] home equity loan,
     that is, a home equity loan that is paid out in a one-time lump-sum
     amount and that must be repaid over a period of time?

          (1) Yes
          (2) No

           @

------------------------------------------------------------------------------
--
-MMORT2b-

     How many [bold]lump sum[normal] home equity loans do you have?

        (1-10)      [r]@[n] loans

------------------------------------------------------------------------------
--
-MMORT2c-

[r](H)[n]

     Do you [fill temp1] have a home equity [bold]line of credit[normal],
     that is, a home equity loan that allows you to borrow
     against it as often as you wish up to a fixed limit?

             (1) Yes
             (2) No

              @

------------------------------------------------------------------------------
--
-MMORT2d-

     How many home equity [bold]lines of credit[normal] do you have?

        (1-10)      [r]@[n] line(s) of credit

------------------------------------------------------------------------------
--
-MMORT3-

                                                    [r](H)[n]
     Is your mortgage a land contract?

        (1) Yes
        (2) No

         @
```

--
-MMORT4apr-
                        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

           @

--
-MMORT4av-
                        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)

           @

--
-MMORTA5_INTRO-

     Earlier you told me you have

     [fill temp1] [fill temp2]
     [fill temp3] [fill temp4]
     [fill temp5] [fill temp6]

       ENTER P TO CONTINUE @

--
-MMORTA5a-

                                                     [r](H)[n]

     [fill temp6], I am going to ask you about your [fill temp7].

     Did you get [fill temp] through a State or local government
     program that provides lower cost mortgages?

```
                    (1) Yes
                    (2) No

                     @

--------------------------------------------------------------------------------
--
-MMORTA5b-

[r](H)[n]
      [fill temp5] [fill temp4]

      Did you get the [fill temp3] the same year
      you [fill temp6] your home?

              (1) Yes
              (2) No

               @

--------------------------------------------------------------------------------
--
-MMORTA5c-


[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

               @

--------------------------------------------------------------------------------
--
-MMORTA5d-

[r](H)[n]
      How much was left to pay off when you assumed it?

          (1-9999997)      $1-$9,999,997
          (9999998)        $9,999,998 or more

           $ @ .00

--------------------------------------------------------------------------------
--
-MMORTA5e-

[r](H)[n]
      How many years remained on the mortgage then?
```

```
        (1-40)    [u]@[n] Years

------------------------------------------------------------------------
--
-MMORTA6a-

     Was this mortgage a refinancing of a previous mortgage?

          (1) Yes
          (2) No

           @

------------------------------------------------------------------------
--
-MMORTA6b-

     What were the reasons for refinancing this mortgage?

             MARK (X) ALL THAT APPLY

     @1  (1)  To get a lower interest rate
     @2  (2)  To increase the payment period for the mortgage
     @3  (3)  To reduce the payment period for the mortgage
     @4  (4)  To renew or extend a loan that has fallen due,
                without increasing the outstanding balance
     @5  (5)  To receive cash or increase the outstanding balance of the loan
     @6  (6)  Other reason, specify

 @7

------------------------------------------------------------------------
--
-MMORTA6c-

     How much cash did you receive?

          (1-999997)      $1-$999,997
          (999998)        $999,998 or more

           $ @ .00

------------------------------------------------------------------------
--
-MMORTA6d-

     What percentage was used for additions, improvements
     or repairs to the home?

        (0-100)  @ %

------------------------------------------------------------------------
```

```
--
-MMORTA7a-

     What year did you get the [fill temp]

          (1900-2002)    [u]@[n] Year

-------------------------------------------------------------------------------
--
-MMORTA7b-

[r](H)[n]
     When you first obtained THIS [fill temp]
     how many years was it for?

          ENTER 0 IF VARIES

          Number of Years    [u]@[n]

-------------------------------------------------------------------------------
--
-MMORTA7c-

[r](H)[n]
     At your current payments, how long would it take to pay off the loan?

          (1-40)   [u]@[n] Years

-------------------------------------------------------------------------------
--
-MMORTA7d-

[r](H)[n]
     How much was borrowed?

          (1-9999997)       $1-$9,999,997
          (9999998)         $9,999,998 or more

          $ @ .00

-------------------------------------------------------------------------------
--
-MMORTA8-


[r](H)[n]
     Does this [fill temp1] 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
```

```
------------------------------------------------------------------------------
--
-MMORTA9-

[r](H)[n]
     How much of the $[fill TEMP5] applies just to your home?

          (1-9999997)        $1-$9,999,997
          (9999998)          $9,999,998 or more

          $ @ .00

------------------------------------------------------------------------------
--
-MMORTA10-


[r](H)[n]
     What is the current interest rate on the [fill temp]?
          (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)

               @1   @2     percent

------------------------------------------------------------------------------
--
-MMORTA11_PMT-

[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

------------------------------------------------------------------------------
--
-MMORTA12a-

     Besides principal and interest, does the payment include:

                    (READ ANSWER CATEGORIES)

                    (1) Yes    (2) No
```

```
    Property taxes?                                @1
    Homeowner's insurance?                         @2
    Private Mortgage Insurance?                    @3
    Anything else? (exclude anything already mentioned)  @4
```

--
-MMORTA12b-

     How much was the private mortgage insurance payment last year?

```
        (1-999997)   $1-$999,997
        (999998)     $999,998 or more

         $ @ .00
```

--
-MMORTA12c-

    How much were the other charges last year?

    (Exclude property tax, homeowner's insurance and PMI)

```
        (1-9999997)        $1-$9,999,997
        (9999998)          $9,999,998 or more

         $ @ .00
```

--
-MMORTA13-

[r](H)[n]
    Is the mortgage an FHA, VA,
    Rural Housing Service/Rural Development
    mortgage, or some other type?

```
        (1)  FHA
        (2)  VA
        (3)  Rural Housing Service/Rural Development
                (formerly Farmer's Home Administration)
        (4)  Some other type

         @
```

--
-MMORTA14-

[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

              @
```

--
-MMORTA15-

[r](H)[n]
```
     Was that the former owner of the home?

             (1) Yes
             (2) No

              @
```

--
-MMORTA16-

[r](H)[n]
```
     Are the payments on this loan the same during
     the whole length of the [fill temp]

             (1) Yes
             (2) No

              @
```

--
-MMORTA17-

[r](H)[n]
```
     How do they change?

             MARK (X) ALL THAT 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
         @6  7 Other, specify
  @7
```

--

-MMORTA17ask1-

    Do they change for any other reason?

        (1) Yes
        (2) No

     @

--
-MMORTA17ask5-

    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

      @

--
-MMORTA18-

    What percentage of this loan was used for the purchase of
    the home or additions, improvements or repairs to this home?

    (0-100) @ %

--
-MMORTB5INTRO-

    Now I am going to ask you about your [fill temp]
    lump sum home equity loan.

    ENTER P TO CONTINUE @

--
-MMORTB5a-

[r](H)[n]

    Did you get the second mortgage through a State or local
    government program that provides lower cost mortgages?

        (1) Yes
        (2) No

```
         @

--------------------------------------------------------------------------------
--
-MMORTB5b-

[r](H)[n]
     Did you get the [fill temp1] the
     same year you [fill temp2] your home?

          (1) Yes
          (2) No

           @

--------------------------------------------------------------------------------
--
-MMORTB5c-


[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

           @

--------------------------------------------------------------------------------
--
-MMORTB5d-

[r](H)[n]
     How much was left to pay off when you assumed it?

          (1-9999997)      $1-$9,999,997
          (9999998)        $9,999,998 or more

          $ @ .00

--------------------------------------------------------------------------------
--
-MMORTB5e-

[r](H)[n]
     How many years remained on the mortgage then?

          (1-40)    [u]@[n] Years

--------------------------------------------------------------------------------
--
```

-MMORTB6a-

       Was this mortgage a refinancing of a previous mortgage?

          (1) Yes
          (2) No

           @

--
-MMORTB6b-

        What were the reasons for refinancing this mortgage?

               MARK (X) ALL THAT APPLY

        @1 (1) To get a lower interest rate
        @2 (2) To increase the payment period for the mortgage
        @3 (3) To reduce the payment period for the mortgage
        @4 (4) To renew or extend a loan that has fallen due,
                  without increasing the outstanding balance
        @5 (5) To receive cash or increase the outstanding balance of the loan
        @6 (6) Other reason, specify

           @7

--
-MMORTB6c-

        How much cash did you receive?

           (1-999997) $1-999,997
           (999998) $999,998 or more

            $ @ .00

--
-MMORTB6d-

         What percentage was used for additions, improvements or
         repairs to the home?

                   (0-100) @ %

--
-MMORTB7a-

       What year did you get the [fill temp1]?

```
        (1900-2002)    [u]@[n] Year

------------------------------------------------------------------------
--
-MMORTB7b-


[r](H)[n]
     When you first obtained THIS [fill temp1] how many years was it for?

          ENTER 0 IF VARIES

          Number of Years   [u]@[n]

------------------------------------------------------------------------
--
-MMORTB7c-


[r](H)[n]
     At your current payments, how long would it take to pay
     off the loan?

          (1-40)   [u]@[n] Years

------------------------------------------------------------------------
--
-MMORTB7d-


[r](H)[n]
     How much was borrowed?
     (1-9999997)        $1-$9,999,997
     (9999998)          $9,999,998 or more

     $ @ .00

------------------------------------------------------------------------
--
-MMORTB8-


[r](H)[n]
     Does this [fill temp1] 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

------------------------------------------------------------------------
```

```
--
-MMORTB9-

[r](H)[n]
     How much of the $[fill TEMP5] applies just to your home?

          (1-9999997)      $1-$9,999,997
          (999998)         $9,999,998 or more

          $ @ .00

-------------------------------------------------------------------------------
--
-MMORTB10-


[r](H)[n]
     What is the current interest rate on the [fill temp1]

          (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)

               @1   @2     percent

-------------------------------------------------------------------------------
--
-MMORTB11-

[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

-------------------------------------------------------------------------------
--
-MMORTB12a-

     Besides principal and interest, does the payment include:

                    (READ ANSWER CATEGORIES)

                    (1) Yes    (2) No

     Property taxes?                              @1
     Homeowner's insurance?                       @2
```

```
     Private Mortgage Insurance?                    @3
     Anything else? (exclude anything already mentioned)  @4

------------------------------------------------------------------------------
--
-MMORTB12b-

     How much was the private mortgage insurance payment last year?

          (1-999997)   $1-$999,997
          (999998)     $999,998 or more

           $ @ .00

------------------------------------------------------------------------------
--
-MMORTB12c-

     How much were the other charges last year?

     (Exclude property tax, homeowner's insurance and PMI)

          (1-9999997)        $1-$9,999,997
          (9999998)          $9,999,998 or more

           $ @ .00

------------------------------------------------------------------------------
--
-MMORTB13-


[r](H)[n]
     Is the mortgage an FHA, VA,
     Rural Housing Service/Rural Development
     mortgage, or some other type?

          (1)  FHA
          (2)  VA
          (3)  Rural Housing Service/Rural Development
                 (formerly Farmer's Home Administration)
          (4)  Some other type

           @

------------------------------------------------------------------------------
--
-MMORTB14-


[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

            @
```

--
-MMORTB15-

[r](H)[n]
     Was that the former owner of the home?

            (1) Yes
            (2) No

                @

--
-MMORTB16-

[r](H)[n]
     Are the payments on this loan the same during the whole
     length of the [fill temp1]

            (1) Yes
            (2) No

                @

--
-MMORTB17-

[r](H)[n]
     How do they change?

                MARK (X) ALL THAT 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
     @6 7 Other, specify

 @7

--

```

-MMORTB17ask1-

    Do they change for any other reason?

        (1) Yes
        (2) No

         @

--------------------------------------------------------------------------------
--
-MMORTB17ASK5-

    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

         @

--------------------------------------------------------------------------------
--
-MMORTB18-

    What percentage of this loan was used for the purchase of
    the home or additions, improvements or repairs to this home?

    (0-100)  @ %

--------------------------------------------------------------------------------
--
-MMORTC19-
                                                          [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

         @

--------------------------------------------------------------------------------
--
-MMORTC19a-
                                                          [r](H)[n]
    For the [fill temp1], how much did you borrow?

        (1-9999997)      $1-$9,999,997
        (9999998)        $9,999,998 or more
         $ @ .00

```

--
-MMORTC19b_PMT3-

      What is your current monthly payment for the
      [fill temp1]

            (1-9997) $1-$9997
            (9998) $9998 or more

             $ @ .00

--
-MMORTD19-

                                                              [r](H)[n]
      Did you get the other [fill temp2] through a State or local
      government program that provides lower cost mortgages?

            (1) Yes
            (2) No

               @

--
-MMORTD19a-

[r](H)[n]
      For the [fill temp1], how much did you borrow?

            (1-9999997) $1-$9,999,997
            (9999998) $9,999,998 or more

             $ @ .00

--
-MMORTD19b-

      What is your current monthly payment for the
      [fill temp1]

            (1-9997) $1-$9997
            (9998) $9998 or more

             $ @ .00

--
-MMORT20a1-
```

```
     Earlier you told me that you [fill temp1] had [fill temp2]
     home equity [fill temp4] of Credit.  The next few questions
     are about your home equity [fill temp5] of credit.
     What is your total credit limit on your [fill temp3]
     home equity loan?

         (1-9999997)        $1-$9,999,997
         (9999998)          $9,999,998 or more

          $ @ .00
```

--
-MMORT20b-

     Do you now have an outstanding loan borrowed against [fill temp]

         (1) Yes
         (2) No

          @

--
-MMORT20c-

     What is your current (outstanding) balance [fill temp]

         (1-9999997) $1-$9,999,997
         (9999998) $9,999,998 or more

          $ @ .00

--
-MMORT20d-

     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)

              @1   @2   percent

--
-MMORT20e-

     What was your last monthly payment [fill temp]?

```
        (1-9997)        $1-$9997
        (9998)          $9998 or more

         $ @ .00

------------------------------------------------------------------------------
--
-MMORT20f-
      Did you use any of the funds for additions, improvements
      or repairs to this home?

      (1) Yes
      (2) No

        @

------------------------------------------------------------------------------
--
-MMORT20a2-

      What is your total credit limit on your second
      home equity loan?

        (1-9999997)       $1-$9,999,997
        (9999998)         $9,999,998 or more

         $ @ .00

------------------------------------------------------------------------------
--
-MMORT20b2-

      Do you now have an outstanding loan borrowed against the second loan?

        (1) Yes
        (2) No

          @

------------------------------------------------------------------------------
--
-MMORT20c2-

      What is your current (outstanding) balance on the second loan?

        (1-9999997)       $1-$9,999,997
        (9999998)         $9,999,998 or more

         $ @ .00

------------------------------------------------------------------------------
--
```

-MMORT20d2-

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)

@1   @2   percent

--
-MMORT20e2-

What was your last monthly payment on the second loan?

(1-9997) $1-$9997
(9998) $9998 or more

$ @ .00

--
-MMORT20f2-

Did you use any of the funds for additions, improvements
or repairs to this home?

(1) Yes
(2) No

@

--
-MMORT21a-

What is your total credit limit on your
[fill temp1]?

(1-9999997) $1-$9,999,997
(9999998) $9,999,998 or more

$ @ .00

--
-MMORT21b-

Do you now have an outstanding loan borrowed against the
[fill temp1]?

```
        (1) Yes
        (2) No

         @

--------------------------------------------------------------------------------
--
-MMORT21C-

    What is your current (outstanding) balance on your
    [fill temp1]?

        (1-9999997)        $1-$9,999,997
        (9999998)          $9,999,998 or more

         $ @ .00

--------------------------------------------------------------------------------
--
-MMORT21d-

    What was your last monthly payment on your
    [fill temp1]?

        (1-9997)        $1-$9997
        (9998)          $9998 or more

       $ @ .00

--------------------------------------------------------------------------------
--
-MMORT22_RAM-

    Some people take out a special mortgage called a Reverse Annuity
    Mortgage or Home Equity Conversion Mortgage that borrows against
    the equity in their homes to give them retirement money or income.
    Some of these loans do not have to be paid back during the owner's
    lifetime because it will be paid by the sale of the home when the
    estate is settled.  Some provide monthly income over a specified
    period of time, after which it must be paid back.

    Do you have this type of mortgage?

        (1) Yes
        (2) No

         @

--------------------------------------------------------------------------------
--
-MNRI1-
```

```
          I [fill temp1] a few questions for
          [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 months?
                                          TALKING TO: [fill NAME(L_NO)]
              (0)          None
              (1-9999997)  $1-$9,999,997
              (9999998)    $9,999,998 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 months?

              (0)          None
              (1-9999997)  $1-$9,999,997
              (9999998)    $9,999,998 or more

              (U) (Unable to estimate)

              $@ .00
--------------------------------------------------------------------------------
--
-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.

                @
--------------------------------------------------------------------------------
--
-APNTMT-

      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]

          CURRENT APPOINTMENT DATE AND TIME:  [fill APPT]

          [fill temp3]  OR ENTER (S) FOR SAME

          [fill temp5]

            @
--------------------------------------------------------------------------------
--
-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 TEMP7]?

               (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

                 @

--
-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 TEMP7] 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

            @

--
-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 NECESSARY, ASK TO SPEAK TO THAT PERSON--
          USE SHIFT-F1 TO CHANGE RESPONDENTS.***

         ***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]
     I will [fill temp2] at a later time.

     ENTER (P) TO PROCEED

             @

--------------------------------------------------------------------------------
--
-THANK2_CP-

     Thank you for your time.  You've been very helpful.

          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
  Area Code:      @9AR      (N) FOR NONE
  Phone Number: @9NUM      (N) FOR NONE
  Extension:      @9EXT     (N) FOR NONE

  Is this a home or office number?
    (1) Home
    (2) Office

     @c1ho
  Title:        @10
```

--
- or CONTACT1@9NUM eq -
n>)]
```
             [reset @c1ho]
```

--
-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

  Is this a home or office number?
    (1) Home
    (2) Office

     @c2ho
  Title:        @9

------------------------------------------------------------------------------
--
- or CONTACT2@8NUM eq -
n>)]
          [reset @c2ho]
------------------------------------------------------------------------------
--
-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
@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-

          ** 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]

--