DATE

## STARTTIM

PERSINT
SDESIG
ISTATUS
REPLHH

## STARTCP

CENSUS CAPI SYSTEM

AMERICAN HOUSING SURVEY - ^YEAR INSTRUMENT

CASE STATUS: ^MSTATUS

DATE: ^DATEFILL TIME: ^TIMEFILL

1. Telephone Interview
2. Personal Interview
3. Ready to transmit case - no more followup
4. Quit: Do not attempt now

## SHOWROSCP

STATUS OF HOUSEHOLD COMPOSITION


1. Enter 1 to continue

## NEEDPV

* This case requires a personal visit UNLESS this is a last resort
${ }^{\wedge}$ UNLESS

1. Enter 1 to continue
2. Enter 2 to quit if not last resort

## DIALCP

Dial Number ^PHONEFILL ^ext ^HO
^RESIDENT: ^RESPONDENT

ADDRESS: ^ADDRESSFILL TIME: ^TIMEFILL

1. Someone answers
2. No contact/Answering machine
3. Recorded message announcing new telephone number
4. Telephone disconnected
5. Not attempted now

AREA
PREFIX

## SUFFIX

## EXTN

NWCPAR
*What is the new telephone number?
^Old ^I_PHONEFILL ^_ ext

- Enter area code


## NWCPNUM

- What is the new telephone number?
${ }^{\wedge}$ Old $\wedge$ I_PHONEFILL $\quad$ I_ext
- Enter phone number


## NWCPEXT

-What is the new telephone number?
${ }^{\wedge}$ Old ^ $\wedge$ PHONEFILL $\wedge$ ext

- Enter extension


## NWCPHO

- Is this a home, work, mobile, or other type of number?
${ }^{\wedge}$ Old ${ }^{\wedge}$ _PHONEFILL $\quad$ ﹎_ext

1. Home
2. Work
3. Mobile
4. Pager, Beeper, Answering Service
5. Public Pay Phone
6. Toll Free
7. Other
8. Fax

DIALNEW

* Enter 1 to continue

1. Enter 1 to continue

## HELLOCP

Hello, I'm ...... from the U. S. Census Bureau.

May I speak to ^RESPONDENT?

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

## RTNUMCP

Is household available?

| R | LN | NAME | AGE |
| :--- | :--- | :--- | :--- |
| ^RESP | ^LN | ^NAMEFILL | ^AGE |

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
4. Refused

## HELPRTCP

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.

Would you or someone else there now qualify?

1. Yes
2. No

PVCB
We are taking a survey of housing in the United States. I need to make a personal visit to complete the interview.

1. Enter 1 to continue

## 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?

- Identify yourself - if personal, show id.
* If household did not receive the letter, provide a copy and allow time to read.

1. Enter 1 to continue

## INTROPT

I'm contacting you to complete the American Housing Survey!
${ }^{\wedge}$ Cblnstr
${ }^{\wedge}$ CbReas
${ }^{\wedge}$ Cblnfo

1. Enter 1 to continue

## INTROB

- Is ^CALLBACK respondent ready to complete the interview?
- Enter 1 to continue with a Regular/Occupied interview
- Enter 3 to complete a Vacant interview
- Enter 4 to complete a Noninterview

1. Continue interview
2. Inconvenient time; callback needed
3. Vacant
4. Noninterview
5. URE interview
6. Reluctant respondent; hold for refusal followup
7. Other outcome or problem
8. Wrong address (wrong case selected)

## VERADD

I have ^your_the_that address listed as:
^ADDRESSFILL

Is that ^your_the_that correct address?

1. Yes, address is EXACTLY CORRECT as listed
2. Address is MOSTLY CORRECT, but needs some minor changes
3. INCORRECT ADDRESS

## NWADDST1

What is your NEW ADDRESS?

OLD ADDRESS: ^ADDRESSFILL

- Enter the house number


## NWADDST2

(What is your NEW ADDRESS?)

OLD ADDRESS: ^ADDRESSFILL

* Enter the house number suffix


## NWADDST3

(What is your NEW ADDRESS?)

OLD ADDRESS: ^ADDRESSFILL

* Enter the street name


## NWADDST4

(What is your NEW ADDRESS?)

OLD ADDRESS: ^ADDRESSFILL

* Enter the unit designation


## NWADDST5

(What is your NEW ADDRESS?)

OLD ADDRESS: ^ADDRESSFILL

* Enter the non-city style address


## NWADDST6

(What is your NEW ADDRESS?)

OLD ADDRESS: ^ADDRESSFILL

- Enter the GQ unit description


## NWADDPHY

(What is your NEW ADDRESS?)

OLD ADDRESS: ^ADDRESSFILL

- Enter the physical description


## NWADDCT

(What is your NEW ADDRESS?)

OLD ADDRESS: ^ADDRESSFILL

- Enter the city


## NWADDST

(What is your NEW ADDRESS?)

OLD ADDRESS: ^ADDRESSFILL

- Enter the state


## NWADDZP5

(What is your NEW ADDRESS?)

OLD ADDRESS: ^ADDRESSFILL

- Enter the five digit zip code


## NWADDZP4

(What is your NEW ADDRESS?)

OLD ADDRESS: ^ADDRESSFILL

- Enter the four digit zip code extension


## NWADDBN

(What is your NEW ADDRESS?)

OLD ADDRESS: ^ADDRESSFILL

- Enter the building name

MFLAG
MAILADDR

## MAILADD1

Is this also ^your_the mailing address?
ADDRESS: ^ADDRESSFILL2

1. Yes
2. No

## MAILADD2

I have ^your_the mailing address as:
^MADDRESSFILL

Is that correct?

1. Yes
2. No

## NWMLST1

What is ^your_the ^new mailing address?
^Mailing ^MADDRESSFILL

* Enter the house number


## NWMLST2

(What is ^your_the ^new mailing address?)
${ }^{\wedge}$ Mailing ^MADDRESSFILL

- Enter the house number suffix

NWMLST3
(What is ^your_the ^new mailing address?)
${ }^{\wedge}$ Mailing ${ }^{\wedge}$ MADDRESSFILL

- Enter the street name


## NWMLST4

(What is ^your_the ^new mailing address?)
^Mailing ^MADDRESSFILL

- Enter the unit designation


## NWMLST5

(What is ^your_the ^new mailing address?)
^Mailing ^MADDRESSFILL

- Enter the non-city style address


## NWMLST6

(What is ^your_the ^new mailing address?)
^Mailing ^MADDRESSFILL

- Enter the GQ unit description


## NWMLCT

(What is ^your_the ^new mailing address?)
^Mailing ^MADDRESSFILL

- Enter the city


## NWMLST

(What is ^your_the ^new mailing address?)
^Mailing ^MADDRESSFILL

- Enter the state
(What is ^your_the ^new mailing address?)
^Mailing ^MADDRESSFILL
* Enter the five digit zip code


## NWMLZP4

(What is ^your_the ^new mailing address?)
${ }^{\wedge}$ Mailing ${ }^{\wedge}$ MADDRESSFILL

* Enter the four digit zip code extension


## NONTYPE

-What type of Noninterview do you have?

1. Type A
2. Type B
3. Type C

## EXITHANKCP

Thank you for your time.

* END OF INTERVIEW

1. Enter 1 to continue

## LISCH

We are interested in any changes that may have taken place in ${ }^{\wedge}$ your_the_that apartment since ${ }^{\wedge}$ I_INTDATE. Has any construction or other change been done to this apartment that has altered the size of the apartment since our previous interview on ^I INTDATE?

1. Yes
2. No

APTSP
Did ^your_the_that apartment split so there are now more apartments in the same space?

1. Yes
2. No

## APTCM

Did ^your_the_that apartment combine with another apartment so ^you_it now ^have_has more space?

1. Yes
2. No

APTAD
Was space added to ^your_the_that apartment by building an addition or converting nonresidential areas of the building?

1. Yes
2. No

## APTCHSP

Describe the type of change that occurred.

## REPLHU

MHGONE

## STYPE

HTYPE
?[F1]
Is ^address_unit a house, an apartment, a manufactured/mobile home, or some other type of residence?

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
11. Unoccupied site for manufactured/mobile home, trailer, or tent
12. Group Quarters

## HTYPESP

- Specify other type of home


## BACEN

Was this structure built before April of 2000?

1. Yes
2. No

## HU2DIS

Do not interview, at the next screen, mark this unit a Type C-40, Unit Already Had Chance of Selection.

1. Enter 1 to continue

## OTBUP

Are there any other living quarters, either occupied or vacant, at this address?

1. Yes
2. No

## ISTYPE

?[F1]

- If not obvious ask...
${ }^{\wedge}$ AreYour_IsThat living quarters in a

1. Manufactured/Mobile home?
2. One-unit building, detached from any other building?
3. One-unit building, attached to one or more buildings?
4. Building with two or more apartments?

## MHWIDE

Is the mobile home a single-wide, double-wide, or triple-wide unit?

1. Single-wide
2. Double-wide
3. Triple-wide

## NUNITS

## NUNITSV

Last time we recorded $\wedge$ ﹎﹎NUNITS apartments in the ^mobile_building.

Is this number still correct?

1. Yes
2. No

## NUNITS1

How many apartments are in the ${ }^{\wedge}$ mobile_building?

- Enter 998 if 998 or more


## NUNITS2

Including both occupied and vacant units, what is your best guess, please?

- Enter 998 if 998 or more


## SHARAT

Does ^that_your ^HTYPEFILL share an attic or basement with the ^HTYPEFILL next door?

1. Yes
2. No

## NUNITS3

How many ^house_apt including ^this_your share the attic or basement?

- Enter 998 if 998 or more


## SHARFR

Does ^that_your ^HTYPEFILL share a furnace or boiler with the ^HTYPEFILL next door?

1. Yes
2. No

## NUNITS4

How many ^house_apt including ^this_your share the furnace or boiler?

- Enter 998 if 998 or more


## REUAD

- 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. Office use only

## REUADSPC

Other reason unit was created

## REUADRO

- Did you call the Regional Office?

1. Yes
2. No

## ACCESS

Does ^unit ^HNO ^HNOSUF ^STRNAME ^UNITDES have direct access either from the outside or through a common hall?

1. Yes, direct access
2. No, through another unit

## NEEDC

- Do you need to Type C this unit?

1. Yes
2. No

## TENURE

Is this ^HTYPEFILL

- Read categories until a "yes" reply is received

1. Owned or being bought by someone in your household?
2. Rented?
3. Occupied without payment of rent?

## SAMEDU

(Is this the same ^quarters_house that was at this address last enumeration period?)
Ask at Manufactured/Mobile Homes and at structures that may have changed, else enter without asking.

1. Yes
2. No

## HUHIS

## What happened to the old ^I_HTYPEFILL?

For Mobile Homes, 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. Converted to storage, garage or office
6. Other, specify

## HUHISSP

- Specify other reason unit is gone


## HU_END

## ADDCNT

TOTSPAWN
TALN
TABX_NO

- You cannot create extra units from this case.

1. Enter 1 to continue

## 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 the "Up Arrow" to back up to a previous screen and correct an earlier entry.

To begin collecting information for additional living arrangements at this location, enter (1) to continue.

1. Enter 1 to continue

## TABXHNO

What is the exact address of this other living quarters?

- Enter House Number
- Press ENTER if no change needed

Current Address:
^XADDRESSFILL

## TABXSUF

- Enter House Number Suffix
- Press ENTER if no change needed

Current Address:
^XADDRESSFILL

## TABXSTNA

- Enter Street Name
- Press ENTER if no change needed

Current Address:
^XADDRESSFILL

## TABXUDES

- Enter Unit Designation
- Press ENTER if no change needed

Current Address:
^XADDRESSFILL

## TABXNCTA

* Enter Non-city Style Address

Press ENTER if no change needed

Current Address:
^XADDRESSFILL

## TABXPHYS

* Enter Physical Description
* Press ENTER if no change needed

Current Address:
${ }^{\wedge}$ XADDRESSFILL

## TABXPO

- Enter City
* Press ENTER if no change needed

Current Address:
^XADDRESSFILL

## TABXST

* Enter State
* Press ENTER if no change needed

Current Address:
${ }^{\wedge}$ XADDRESSFILL

TABXZIP

* Enter Zip Code
* Press ENTER if no change needed

Current Address:
${ }^{\wedge}$ XADDRESSFILL

## TABXZP4

* Enter Zip Code Extension

Press ENTER if no change needed

Current Address:
^XADDRESSFILL

## TABXBLDG

- Enter Building Name
- Press ENTER if no change needed

Current Address:
^XADDRESSFILL

## TABXOTHL

Are there any other living quarters, either occupied or vacant at this address?
^XADDRESSFILL

1. Yes
2. No

## TABXH2

- Is this address already listed on your listing sheet?
^XTRADDRESSFILL

1. Yes
2. No

## TABXH4

- Are the additional living quarters in the same structure as the sample unit?
^XTRADDRESSFILL

1. Yes
2. No

## TABXH4b

- Are the additional living quarters within the basic address of the original sample unit?
^XTRADDRESSFILL

1. Yes
2. No

## TABXH4c

- Are the additional living quarters within the same structure and within the same space as the sample unit?
${ }^{\wedge}$ XTRADDRESSFILL

1. Yes
2. No

## TABXH5

- Are the additional living quarters in a group quarters?
^XTRADDRESSFILL

1. Yes
2. No

## TABXH6

Do the occupants or intended occupants of the additional living quarters live separately from all other persons on the property?
^XTRADDRESSFILL

1. Yes
2. No

## TABXH7

Do the occupants or intended occupants of the additional living quarters have direct access from the outside or through a common hall?

## ^XTRADDRESSFILL

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.
^XTRADDRESSFILL

1. Enter 1 to continue

## TABXNEXT

* This is not an Extra unit.
^XTRADDRESSFILL

1. Enter 1 to continue

## REMIND

* Interview the parent.

After interviewing the parent unit, you will receive instructions on what to do with the extra unit(s).

* You have identified ^TOTSPAWN extra unit(s).

1. Enter 1 to continue

## CALLRO

* More than 26 extra units have been identified for this listed address.

1. Interview the parent unit
2. Call your regional office.
3. Tell your supervisor that you have more than 26 extra units for this address.
4. Enter 1 to continue

NOINT

## TYPEABCM

$\wedge$ Just_What type of Noninterview do you have?

1. TYPE A
2. TYPE B
3. TYPE C
4. MISTAKE - Do not want to code to noninterview

## 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

## NOINTASP

- Specify other Type A reason


## SUREA

- Are you sure this case is a Type A noninterview?

1. Yes
2. No

Ask if not apparent

- Read categories until a "Yes" is obtained


## 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

## 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 including nonstaff, or converted to institutional unit
15. Occupancy prohibited
16. Interior exposed to the elements
17. Type B, not classified above, specify

## PEDISSUE

TYPE B-10
PERMIT GRANTED-CONSTRUCTION NOT STARTED

- Enter date permit issued mm/dd/yyyy


## PENUN

- Enter expected number of units
- Enter 9999 if 9,999 or more


## 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

## UCWDF

Are all exterior windows and doors and the usable floors in place?

1. Yes
2. No

## 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

## BCSCSSP

- Specify type of business


## BCSST

What kind of articles are being stored?

1. Personal household furniture only
2. Commercial storage
3. Farm equipment or crops
4. Other; specify

BCSSTSP

- Specify other stored


## USMHP

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

## USREP

Is the site in a recreational, educational, or religious type park?

1. Yes
2. No

## USPER

Is this site usually occupied by persons who made arrangements to stay for 30 days or more?

1. Yes
2. No

## OTHCD

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

- Enter the code that best describes the other unit group quarters found.

1. 101-107-Correctional Institutions
2. 201,204-205,208,702,209 - Juvenile Institutions (including homes, schools, detention centers)
3. 301-307-Nursing Homes with an RN on duty 8 out of every 24 hours
4. 400-410-Hospital and Wards, Hospices and Schools for the challenged
5. 501 - College, University and Seminary Housing Quarters
6. 601-603 - Military Quarters
7. 701 - Hotels/Motels
8. 701-706 - Emergency Shelters/Service Locations
9. 801-810-Group homes intended for adults (not correctional or medical)
10. 501,601,901-905-Dormitories
11. 906 - Religious Group Quarters
12. 908 - Other non-household living situations
13. 909 - Natural Disaster
14. 911 - Residential Care Facilities providing 'protective oversight'
15. 997 - Not a special place

## TYPB14D

- Describe the group quarters


## OTHOC

* Enter the code that best describes the type of occupants.

1. Noninstitutional
2. Institutional - Staff
3. Institutional - Inmates or patients

## TYPB140

* Describe the type of occupants
- Give a specific description; for example, college students, nurses, staff at children's camp, inmates, patients, etc.


## OPNOR

TYPE B-15
OCCUPANCY PROHIBITED

Is the unit for nonresidential use?

1. Yes
2. No

## OPREA

* Enter what best describes the reason occupancy is prohibited.

1. Scheduled to be demolished
2. Severely damaged by fire
3. Condemned or occupancy prohibited by law

## OPDEM

Has demolition of the unit begun?

1. Yes
2. No

## OPINE

Is interior exposed to the elements?

1. Yes
2. No

## 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

OPPAC
Was a public agency contacted to confirm the status?

1. Yes; specify the agency
2. No

## OPPACSP

- Specify the agency


## IEFIT

TYPE B-16
INTERIOR EXPOSED TO THE ELEMENTS

- Does this unit fit the definition of any of the previous noninterview categories?

1. Yes
2. No

## 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

## IECDWSPC

- Explain why condition of the unit's doors and/or windows could not be observed.


## 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

## IECRESPC

- Explain why condition of unit's roof could not be observed.


## IECEW

- Enter what best describes the condition of the unit's exterior walls.

1. In good condition
2. Cracked or broken (exclude minor damage which does not expose the interior)
3. Entirely or partially missing
4. Unobservable; Explain

## IECEWSPC

- Explain why condition of unit's exterior walls could not be observed.


## 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
2. No

## TYP17R

TYPE B-17
NOT CLASSIFIED ABOVE

- Specify the Type B found


## BOTRO

- Did you call the Regional Office?

1. Yes
2. No

## TYPITTL

* Give the title of the person in the Regional Office who authorized this classification.


## EXPOSE

- Is the interior-

1. Exposed to the elements
2. Not exposed to the elements

## BBLDG

* Does the building contain any housing units?
* Consider all units whether or not they are in sample. If there are any units that would qualify as Type B or Type C noninterviews, do not count them as housing units.

1. Yes, building contains at least one housing unit - either occupied or vacant.
2. No, building does not contain any housing units and sample unit is the only unit in the building.
3. No, building does not contain any housing units and there is more than one unit that would qualify for a Type B o

## BOARDU

- Is the unit boarded up?

1. Yes
2. No

## 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
34. Permit abandoned
35. Type C, not classified, specify
36. Removed during subsampling
37. Unit already had a chance of selection

## DDLRE

TYPE C-30
DEMOLISHED OR DISASTER LOSS

* Enter the appropriate category

1. Demolished
2. Disaster loss

## DDLAP

How much of the unit has been demolished?

1. All
2. Part-Demolition progressing
3. Part-Demolition discontinued
4. None

## DDLWS

Are the exterior walls standing?

1. Yes
2. No

## HMMPK

TYPE C-31
HOUSE OR MANUFACTURED/MOBILE HOME MOVED

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

## ESCRO

TYPE C-32
UNIT ELIMINATED IN STRUCTURAL CONVERSION

- Did you call the Regional Office?

1. Yes
2. No

TYP32TL

- Give the title of the person in the Regional Office who authorized this classification.


## 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

## CMRNU

How many units were involved in this merger?

## CMRFU

Is the first unit involved in the merger designated for AHS sample?

1. Yes
2. No

## CMREX

Is this an EXTRA unit which has merged
with another AHS sample unit?

1. Yes
2. No

## 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

## CMROM

Is this the case that contains the household which occupies the merger?

1. Yes
2. No

## CMRCN

Does this case represent the control number for the first of the merged units listed?

1. Yes
2. No

## PERMAB

TYPE C-36
PERMIT ABANDONED

- Enter source(s) with whom you have verified the status of the permit. Call the Regional Office before contacting permit office.
- Enter all that apply, separate with commas

1. Builder or contractor
2. Sales or rental office
3. Development corporation
4. Owner
5. Regional Office
6. Permit Office
7. Other; specify

## PAOTHSP

- Specify source with whom you have verified the permit status


## TYP37R

TYPE C-37
NOT CLASSIFIED

* Specify the Type C found


## COTLSO

* Enter what best describes the reason for this classification.
* Enter all that apply, separate with commas

1. Listing problem
2. Sampling problem
3. Other

## NOINT38RO

TYPE C-38
UNIT REMOVED DURING SUBSAMPLING

* This code is for office use only.
- Did you get RO approval to use Type C-38?

1. Yes
2. No

## DFIRE

Was that unit demolished, moved, or considered a disaster loss, because it was severely damaged by fire?

1. Yes
2. No

## DISAS

Other natural disaster?

1. Yes
2. No

## BYOBS

- 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

## EXCLE

- Enter an explanation of why you classified the unit as a

Type B or C Noninterview.

## NEWHH

## REPLCE

HHMEM
OLDPER
DELPER
PCNT
NROSIZE
PSCODE
PSMO
PSYR

## PELIG

NEWPCNT
UREFLG
QCRESP
RESPLINE
RESPNAME
REFFNAME
REFLNAME
REFLNO
RIPVFL
TEN
NWREFPER
OLDESTPERSON

DEM_BEG
DO NOT DISPLAY THIS ITEM

STILIV1
I have listed

- READ NAMES BELOW

Are all of these persons still living or staying at ^this_that address?


1. Yes
2. No
3. Undelete

## UNDELWHO

Who now lives here?

- Enter all that apply, separate with commas


## STILIV2

(Do ANY of these people still live ^here_there1?)

| HH | LN | NAME | SEX | REL | AGE | MAR |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |

1. Yes
2. No

## WHYNO

Who no longer lives here? (Why does he/she no longer live here?)

* Use up/down arrow to select. Enter reason person left.

Press END key if no more changes.

1. Moved away
2. Deceased
3. Included in error in a previous interview
4. Mistake, should not be deleted
5. Other

## FNAME

What are the names of all persons living or staying here?
^Start_person
Who else is living or staying here?

- Enter first name

Enter '999' to exit

## LNAME

* Enter last name
^Do_Does ^you_NAME
usually live here?

1. Yes
2. No

URE
^Do_Does ${ }^{\wedge}$ you_NAME have
some other place where ^you_he_she usually lives?

1. Yes
2. No

SEX
(^Are_Is1 ^you_NAME male or female?)

1. Male
2. Female

## ADDWHY

Why ^were_was ^you_NAME added?

1. Born
2. Moved into household/apartment
3. Other reason

## MSBABY

Have I missed any babies or small children?

HH Name
^HH ^NAMEFILL

1. Yes
2. No
(Have I missed) any lodgers, boarders, or persons you employ who live here?
```
HH Name
^HH ^NAMEFILL
```

1. Yes
2. No

## MSAWAY

(Have I missed) anyone who usually lives here but is away now, traveling for work or business, on vacation, or at school or in a hospital?

HH Name
^HH ^NAMEFILL

1. Yes
2. No

## MSOTHR

Anyone else staying here?

HH Name
^HH ^NAMEFILL

1. Yes
2. No

## USUALLY

I have listed
(Do ^you_both_all usually live here?)
^NAMEFILL

1. Yes
2. No

UREPN
Who does not usually live here?

- Enter up to 6 that apply, separate with commas


## URE2

${ }^{\wedge}$ Do_Does ${ }^{\wedge}$ you_NAME have
some other place where ^you_he_she usually lives?

1. Yes
2. No

## HHRESP

(With whom am I speaking?)

## OWNER

In whose name is this home ^TENUREFILL?

* Enter up to 5 that apply, separate with commas


## DEMROS

^first_followup
^NAMEFILL

1. Enter 1 to continue

AGE
BRTHM
BRTHD
BRTHY
DOB
RELFLAG
REL
If not obvious, ask

What is ^your_NAME relationship to ^REFFNAME ^REFLNAME?
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

RELB
If not obvious, ask

Does anybody related to ^you_NAME live here?

1. Yes
2. No

## VERAGE1

Next I need to verify info about

I have recorded that ^you_he_she ^are_is1 ^CAGE_baby ^this_month. Is that correct?

1. Yes
2. No

## BRTHMQ

What is ^your_NAME date of birth?

* Enter month

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

## BRTHDQ

(What is ^your_NAME date of birth?)

- Enter day


## BRTHYQ

(What is ^your_NAME date of birth?)

- Enter 4 digit year


## AGEGES

What is your best estimate of ^your_NAME age?

## UNDAGE

* ASK IF NECESSARY
(Is ^he_she under 16 years of age?)

1. Yes
2. No

## EDUC

31. Less than 1st grade
32. 1st, 2nd, 3rd or 4th grade
33. 5th or 6 th grade
34. 7th or 8th grade
35. 9th grade
36. 10th grade
37. 11th grade
38. 12th grade, no diploma
39. HIGH SCHOOL GRADUATE - High school DIPLOMA or equivalent (For example: GED)
40. Some college but no degree
41. Diploma or certificate from a vocational, technical, trade or business school beyond the High School level
42. Associate degree in college - Occupational/vocational program
43. Associate degree in college - Academic program
44. Bachelors degree (For example: BA, AB, BS)
45. Master's degree (For example: MA, MS, MEng, MEd, MSW, MBA)
46. Professional School degree (For example: MD, DDS, DVM, LLB, JD)
47. Doctorate degree (For example: PhD, EdD)

## MAR

1. Married, SPOUSE PRESENT
2. Married, SPOUSE ABSENT
3. Widowed
4. Divorced
5. Separated
6. Never Married

## SPOUS

MOVYR
MOVM
PAR
NATVTY
MARVER
^You_NAME ^have_has_are_is ^IMARFILL.

Is that still correct?

1. Yes
2. No

## SMAR

^Are_is1 ^you_NAME 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

## SLNSPOU

Who is ^your_NAME spouse?
96. Not Listed

## EDUVER

The highest grade or level of school
^you_NAME completed was
${ }^{\wedge}$ GRADE.
Is that still correct?

1. Yes
2. No

## EDUCA

What is the highest level of school ^you_NAME ^have_has completed or the highest degree ^you_he_she ^have_has received?
31. Less than 1st grade
32. 1st, 2nd, 3rd or 4th grade
33. 5th or 6 th grade
34. 7th or 8 th grade
35. 9th grade
36. 10th grade
37. 11th grade
38. 12th grade, no diploma
39. HIGH SCHOOL GRADUATE - High school DIPLOMA or equivalent (For example: GED)
40. Some college but no degree
41. Diploma or certificate from a vocational, technical, trade or business school beyond the High School level
42. Associate degree in college - Occupational/vocational program
43. Associate degree in college - Academic program
44. Bachelors degree (For example: BA, AB, BS)
45. Master's degree (For example: MA, MS, MEng, MEd, MSW, MBA)
46. Professional School degree (For example: MD, DDS, DVM, LLB, JD)
47. Doctorate degree (For example: PhD, EdD)

## WHENYR

When did ^you_NAME move to this ^HTYPEFILL?

* Enter 4 digit year
* If mother lived here when person was born, enter 0


## WHENMON

^mvyr_nomvyr

* Enter month

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

## NATVTYCOU

The next few questions ask about ^your_NAME country of birth.

In what country ^were_was ^you_NAME born?

* Begin entering country name, then select from list.


## CITIZN

^Are_Is1 ${ }^{\wedge}$ you_NAME a CITIZEN
of the United States?

1. Yes
2. No

## CTZNA

^Were_Was ^you_NAME born
a citizen of the United States?

1. Yes
2. No

## CTZNB

Did ^you_NAME become a citizen of the United States through naturalization?

1. Yes
2. No

INUSYR
When did ^you_NAME come to live in the United States?

- Enter 4 digit year


## ORIGN

^Are_Is1 ^you_NAME Spanish, Hispanic, or Latino?

1. Yes
2. No

RACE
\& ^Flashcard

Please choose one or more races that ^you_NAME2 ${ }^{\wedge}$ consider ${ }^{\wedge}$ self to be.

- Do not probe unless response is 'hispanic' or a hispanic origin
* Enter all that apply, separate with commas
- Read bold categories

1. White
2. Black or African American
3. American Indian or Alaska Native
4. Asian
5. Native Hawaiian or Other Pacific Islander
6. Other; specify

## RACESP

* Specify other race

SPAR
Do ^your_NAME parent(s) live in this household?

1. Yes
2. No

## SLNPAR

Who is ^your_NAME parent?

* Enter line number of one parent if more than one

96. Not Listed

## CHANGE

- Review All Categories

- Is this information correct?

1. Yes
2. No

## CHNG1

- Who has changes?

- Enter all that apply, separate with commas


## CHWHT

- What needs to be changed for ^NAMEFILL?

- Enter all that apply, separate with commas

1. Name
2. Age or Date-of-Birth
3. Sex
4. Origin
5. Race
6. Marriage
7. Education
8. Parents
9. None

## CHG_FNAME

What is ^your_name correct name?

- Enter first name
* If first name is the same as displayed, press enter, otherwise enter the new first name.


## CHG_LNAME

(What is ^your_name correct name?)

- Enter last name
- If last name is the same as displayed, press enter, otherwise enter the new last name.


## CHG_BRTHMQ

## What is ^your_NAME date of birth?

- Enter month

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

## CHG BRTHDQ

(What is ^your_NAME date of birth?)

* Enter day


## CHG_BRTHYQ

(What is ^your_NAME date of birth?)

- Enter 4 digit year


## CHG_AGEGES

What is your best estimate of ^your_NAME age?

## CHG_UNDAGE

* ASK IF NECESSARY
(Is ^he_she under 16 years of age?)

1. Yes
2. No

## CHG SEX

(^Are_Is1 ^you_NAME male or female?)

1. Male
2. Female

## CHG_ORIGN

${ }^{\wedge}$ Are_Is1 ^you_NAME Spanish, Hispanic, or Latino?

1. Yes
2. No

## CHG_RACE

\& ^Flashcard

Please choose one or more races that ^you_NAME ^consider ${ }^{\wedge}$ self to be.

- Do not probe unless response is 'hispanic' or a hispanic origin
- Enter all that apply, separate with commas
- Read bold categories

1. White
2. Black or African American
3. American Indian or Alaska Native
4. Asian
5. Native Hawaiian or Other Pacific Islander
6. Other; specify

## CHG RACESP

- Specify other race


## CHG_SMAR

^Are_is1 ^you_NAME 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

## CHG_EDUCA

What is the highest level of school ^you_NAME ^have_has completed or the highest degree ^you_he_she ^have_has received?
31. Less than 1 st grade
32. 1st, 2nd, 3rd or 4th grade
33. 5th or 6th grade
34. 7th or 8 th grade
35. 9th grade
36. 10th grade
37. 11th grade
38. 12th grade, no diploma
39. HIGH SCHOOL GRADUATE - High school DIPLOMA or equivalent (For example: GED)
40. Some college but no degree
41. Diploma or certificate from a vocational, technical, trade or business school beyond the High School level
42. Associate degree in college - Occupational/vocational program
43. Associate degree in college - Academic program
44. Bachelors degree (For example: BA, AB, BS)
45. Master's degree (For example: MA, MS, MEng, MEd, MSW, MBA)
46. Professional School degree (For example: MD, DDS, DVM, LLB, JD)
47. Doctorate degree (For example: PhD, EdD)

## CHG_SPAR

Do ^your_NAME parent(s) live in
this household?

1. Yes
2. No

## CHG_SLNPAR

Who is ^your_NAME parent?

* Enter line number of one parent if more than one

96. Not Listed

## INFO_1

* Review All Categories

| HH | R | LN | NAME | SEX | REL | ED | RACE | OR | MAR |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| LNPAR AGE |  |  |  |  |  |  |  |  |  |
| $\wedge$ HH ^RESP |  |  | LNO ^NAMEFILL |  | $\wedge$ GENDER ^RELATION |  | $\wedge E D U C$ ^RACEFILL |  | ^ORIGN |
| MARS |  |  | GE |  |  |  |  |  |  |

- Is this information correct?

1. Yes
2. No

## BUILT

MBUILT
CDEPSTAT
INV_INTRO
The next questions are about ^your_the home.

- Enter 1 to continue.

1. Enter 1 to continue

CONDO
FRSITQ
Excluding the dealer's lot, is ^this_that the first site on which this manufactured/mobile home was placed?

1. Yes, First site
2. No, moved from another site

TPARKA
Is ^your_that manufactured/mobile home included in a group of $\mathbf{2}$ or more?

1. Yes
2. No, manufactured/mobile home not in group

TPARKB
How many, including ^your_that manufactured/mobile home, are in the group?

- Enter 21 for any number 21 or greater


## BUILTV

Last time we recorded that your ^HTYPEFILL was built ^Between_Years.

Is this information still correct?

1. Yes
2. No

## BUILTQ

What year was ^yourhome_building built?

- Mark appropriate year range

0. 2000-present
1. 1995-1999
2. 1990-94
3. 1985-89
4. 1980-84
5. 1975-79
6. 1970-74
7. 1960-69
8. 1950-59
9. 1940-49
10. 1930-39
11. 1920-29
12. 1919 or earlier

## BUILT1Q

What year was ^yourhome_building built?

* Enter appropriate year, 2000-present


## DECADEQ

What decade was ^yourhome_building built?
0. 2000-present

1. 1995-1999
2. 1990-1994
3. 1985-1989
4. 1980-1984
5. 1975-1979
6. 1970-1974
7. 1960-1969
8. 1950-1959
9. 1940-1949
10. 1930-1939
11. 1920-1929
12. 1919 or earlier

## YRSOLD

Do you know how many years old ^yourhome_building is?

* Enter a numeric value between 0 and 200
- If more than 200 years old, enter 200


## MBUILTQ

In what month was ^yourhome_building originally built?

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

## OLDECQ

We have recorded that ^your_the_that ^HTYPEFILL was built before 1920.
What decade was ^your_the_that ^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

## CONDOV

Last time we recorded your ^HTYPEFILL was part of a condominium.

Is this information still correct?

* If respondent seems unsure of definition of condo refer to definition under the help screen

1. Yes
2. No

## CONDO1

Is ^that_this ^HTYPEFILL part of a condominium?

* If respondent seems unsure of definition of condo refer to definition under the help screen.

1. Yes
2. No

## CONDO2

Is ^that_this ^HTYPEFILL part of a cooperative?

* If respondent seems unsure of definition of co-op refer to definition under the help screen.

1. Yes
2. No

## CLIMBFL

FLOORS
CELLAR
CELAR1V
Last time we recorded that ^that_this house was built ^basement.

Is this information still correct?

1. Yes
2. No

## CELAR1Q

Is ^that_this house built-

Read categories until a "yes" reply is received

1. With a basement?
2. With a crawl space?
3. On a concrete slab?
4. In some other way? (Specify)

CELAR1SP

- Specify other type of foundation


## CELAR2Q

And, is that basement under ALL the house, or is it under PART of the house?
("HOUSE" refers to living space only, i.e. basement doesn't need to be under garage/carport to count as "all")

1. All
2. Part

## ANCHORV

Last time we recorded that this manufactured/mobile home was anchored by tiedowns, bolts, or some other means.

Is this still correct?

1. Yes
2. No

## ANCHOR

Is ^that_this manufactured/mobile home anchored by tiedowns, bolts, or some other means?

1. Yes
2. No

## MHSETV

Last time we recorded that this manufactured/mobile home was ^foundation.
Is this still correct?

1. Yes
2. No

## MHSETQ

Is ^that_this 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)

## MHSETSP

- Specify type of other mobile home foundation


## FLOORSV

Last time we recorded ^I_FLOORS ^story_stories in this ^building_home ^basement_attic.
Is this information still correct?

* If split level, should be greatest number of stories on top of each other

1. Yes
2. No

## FLOORSQ

How many stories are there in ^that_this ^bldg_home_mobile ^basement_attic?

* If split level, count greatest number of stories on top of each other
- Enter a whole number
- Enter 21 for any number 21 or greater.


## CLIMBV

Last time we recorded ^same_different

Is this information still correct?

1. Yes
2. No

## CLIMBQ

How many stories are there from the main entrance of the building to the main entrance of ^that_your apartment?

- If they are on the same floor, record 0


## ELEVQ

Is there a passenger elevator to ^thisunit_your floor?

Count freight elevators also meant to be used by passengers

1. Yes
2. No

## ELEVWK

Is at least one of those elevators in working order?

1. Yes
2. No

## NOSTEP

^Outside_Is it possible to enter ^that_this ^home_apartment WITHOUT climbing up or down any steps or stairs?

Please consider all entrances and any ramps that could be used.

1. Yes
2. No

## INTROROOMS

The next few questions are about the number and kinds of rooms in ^your_that ^HTYPEFILL.

## BEDRMS

? [F1]
^thinking_how many bedrooms are there ^in_that_your ^HTYPEFILL?

* Enter 10 for 10 or more


## BATHS

? [F1]

How many full bathrooms?

- Enter 10 for 10 or more


## HALFB

? [F1]

How many half bathrooms?

* Enter 10 for 10 or more

KITCH
? [F1]
How many kitchens?

- Enter 5 for 5 or more


## DINING

? [F1]
How many SEPARATE dining rooms? (A separate dining room is one that's separated from other rooms by archways or walls extending at least six inches.)

- Enter 5 for 5 or more


## LIVING

How many living rooms?

- Enter 5 for 5 or more


## STUDIO

- If not obvious ask

Is this a one room efficiency or studio apartment?

1. Yes
2. No

## MORROM

Besides all of these rooms, are there any OTHER rooms in ^that_this_S1 home?

1. Yes
2. No

## MORROM2

What are they?

- Enter all that apply, separate with commas

Do not count the same room more than once.

- Do not count garages, hallways, closets, or porches as rooms

1. Family Rooms/Great Rooms/TV Rooms
2. Recreation Rooms
3. Dens/Libraries
4. Laundry/Utility/Pantries
5. Other Finished Rooms
6. Other Unfinished Rooms

## FAMRM

How many family rooms, great rooms, or TV rooms?
Enter the number of each type of room respondent mentions. Do not count the same room more than once.

Do not count garages, hallways, closets, or porches as rooms

- Enter 5 for 5 or more


## RECRM

## How many recreation rooms?

Enter the number of each type of room respondent mentions. Do not count the same room more than once.

Do not count garages, hallways, closets, or porches as rooms

Enter 5 for 5 or more

## DENS

How many dens or libraries?
Enter the number of each type of room respondent mentions. Do not count the same room more than once.

Do not count garages, hallways, closets, or porches as rooms

- Enter 5 for 5 or more


## LAUNDY

How many laundry, utility, or pantry rooms?
Enter the total number of this type of room respondent mentions. Do not count the same room more than
once.

- Do not count garages, hallways, closets, or porches as rooms
- Enter 5 for 5 or more


## OTHFN

## How many other FINISHED rooms?

- Enter the total number of this type of room respondent mentions. Do not count the same room more than once.
- Do not count garages, hallways, closets, or porches as rooms
- Enter 5 for 5 or more


## OTHRUN

How many other UNFINISHED rooms?

- Enter the total number of this type of room respondent mentions. Do not count the same room more than once.
- Do not count garages, hallways, closets, or porches as rooms
- Enter 5 for 5 or more


## LISTRM

I have listed
${ }^{\wedge}$ Studio
^BEDRMS Bedroom(s), ^BATHS Bathroom(s),
${ }^{\wedge}$ HALFB Half bathroom(s), ^KITCH Kitchen(s),
${ }^{\wedge}$ DINING Separate dining room(s), ^LIVING Living room(s),
^FAMRM Family room(s)/"Great" room(s)/TV room(s),
${ }^{\wedge}$ RECRM Recreation room(s), ^DENS Den(s)/Libraries,
^LAUNDY Laundry room(s)/Utility room(s)/Pantries,
^OTHFIN Other Finished room(s), ^OTHRUN Other Unfinished room(s)
Are there any other rooms ^Elsewhere?
(Have I mis-recorded the number of any rooms?)

1. Yes
2. No

## NOROOM

* For efficiency or studio apartments, if bedroom and/or kitchen is listed below, enter "1" without asking question.

I want to be sure that I have correctly recorded all of the rooms
information. My notes state that there is not a:
^Bedroom
${ }^{\wedge}$ Bathroom
${ }^{\wedge}$ Kitchen
in ^this_that home.

Is that correct?

1. Yes
2. No - CORRECT screen. PROBE: Which do you have? Which do you not have?

## EXCLUS

? [F1]
How many rooms, if any, are used EXCLUSIVELY for business space?

- Enter 10 for 10 or more.

DIRAC1
Does that office have direct access to the outside without going through any other room?

1. Yes
2. No

## DIRAC2

How many of these have direct access to the outside without going through any other room?

- Enter 10 for 10 or more.


## BUSPER

How many rooms, if any, are used both as business space and for personal use?

- Enter 10 for 10 or more.


## DRSHOP

? [F1]

Is there a medical or dental office or any commercial establishment on the property?

1. Yes
2. No

## GARAGE

## UNITSFQ

Thinking about all the rooms you mentioned earlier, as well as ^hallways and entry ways in ^the_that ^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^^usiness)

- Enter appropriate square feet between 99 and 99998.
- Enter 99998 for 99,998 square feet or more.

Since ${ }^{\wedge}$ month has there been a change in the amount of living space in the ${ }^{\wedge}$ HTYPEFILL5 because of putting on an addition, finishing an attic, or converting a garage to living space?
(Do not count finishing a basement)

1. Yes
2. No

## ADDLOSS

Was this change an addition or loss?

1. Addition
2. Loss

ADD
How many square feet of living space were added?

- If dimensions are given, record first dimension


## ADD2

- Enter second dimension
* If total square feet entered at "ADD" screen, enter "1"


## LOSS

How many square feet of living space were lost?

- If dimensions are given, record first dimension


## LOSS2

- Enter second dimension
* If total square feet lost entered at "LOSS" screen, enter "1"


## PORCHV

Last time we recorded that the ^HTYPEFILL5 had a porch, deck, balcony, or patio.
Is this information still correct?
(Measuring at least 4 feet by 4 feet)

1. Yes
2. No

## PORCHQ

Does ^the_that ^HTYPEFILL have a porch, deck, balcony, or patio?
(Measuring at least 4 feet by 4 feet)

1. Yes
2. No

## GARAGEV

(Last time) we recorded that a garage or carport was included with ^the_that ^HTYPEFILL.

Is this still correct?

1. Yes
2. No

## GARAGEQ

Is a garage or carport ^attached included with ^the_that ^HTYPEFILL?

1. Yes
2. No

INCP
? [F1]

Is a ^driveway

1. Yes
2. No

How many vans or trucks of one-ton capacity or less are kept at home for use by members of your household?

- Enter 5 for 5 or more


## CARS

How many automobiles, excluding vans or trucks, are kept at home for use by members of your household?

- Enter 5 for 5 or more


## LOTV

Last time we recorded that your lot was ^SqFt_Acres.
Is this information still correct?

1. Yes
2. No

## LOTQ

## About how large is the ^site_lot?

* Don't read the answers, mark the appropriate box and enter the amount on the following screen

1. Square Feet
2. Feet by Feet
3. Acres

## LTSQFTQ

- Include all connecting land that is owned or that is rented with the home
- If under 1 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.

## LTFT1Q

- Enter the first dimension
- Include all connecting land that is owned or that is rented with the home


## LTFT2Q

- Enter the value of the second dimension

LTACQ

- Include all connecting land that is owned or that is rented with the home
- Enter 999998 for 999,998 or more


## LTAC1P

Would you say that the ^site_lot is more than 1 acre or less than 1 acre?
( 1 acre is roughly 1 American football field or $2 / 3$ of an official soccer field.)

1. More
2. Less

## ACRES

About how many acres?

- Enter 999998 for 999,998 or more


## LTAC10P

Is it more than 10 acres?

1. Yes
2. No

## ESTIMATE

Could you give me an estimate of the dimensions of the lot?

- Mark appropriate measurement type and input numbers on the following screens.
- Include all connecting land that is owned or that is rented with the home

$$
\begin{array}{rlll}
\text { One eighth acre } & =5500 \text { sq.ft. } & \text { Half acre } & =22000 \text { sq.ft. } \\
\text { Quarter acre } & =11000 \text { sq.ft. } & \text { Three quarters acre } & =33000 \text { sq.ft. } \\
\text { One third acre } & =14000 \text { sq.ft. } & \text { One acre } & =44000 \text { sq.ft. }
\end{array}
$$

* Use 999998 if 999,998 square feet or more

1. Square Feet
2. Feet by Feet

## LTSQFTP

- Enter square footage of the lot

Include all connecting land that is owned or that is rented with the home

$$
\begin{array}{llll}
\text { One eighth acre } & =5500 \mathrm{sq} . \mathrm{ft} . & \text { Half acre } & =22000 \mathrm{sq} . \mathrm{ft} . \\
\text { Quarter acre } & =11000 \mathrm{sq} . \mathrm{ft} . & \text { Three quarters acre } & =33000 \mathrm{sq} . \mathrm{ft} . \\
\text { One third acre } & =14000 \mathrm{sq} . \mathrm{ft} . & \text { One acre } & =44000 \mathrm{sq} . \mathrm{ft} .
\end{array}
$$

- Use 999998 if 999,998 square feet or more


## LTFT1P

- Input first dimension of foot by foot measurement of the lot


## LTFT2P

* Enter the second measurement for the feet by feet measurement


## COOK

BURNER
OVEN
REFR
SINK
CFUEL

## EQPINTRO

Turning now to questions about appliances and other household equipment.

1. Enter 1 to continue

## COOKV

(Last time) we recorded that your ^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

COOKQ
Does ^your_the_that ^HTYPEFILL have some type of cooking stove, or a range with an oven--one that is in working order?

1. Yes
2. No

## BURNERV

(Last time) we recorded that your ^HTYPEFILL had built-in cooking burners that are in working order.

Is this information still correct?

1. Yes
2. No

## BURNERQ

Does ^your_the_that ^HTYPEFILL have any built-in cooking burners that are in working order?

1. Yes
2. No

## OVENV

(Last time) we recorded that your ^HTYPEFILL had a microwave
oven that is in working order.

Is this information still correct?

1. Yes
2. No

## OVENQ

Does ^your_the_that ^HTYPEFILL have a microwave oven that is in working order?

1. Yes
2. No

## CFUELV

(Last time) we recorded that your ^HTYPEFILL used
${ }^{\wedge}$ CKFUEL most for cooking.

Is this information still correct?

1. Yes
2. No

## CFUELQ

What fuel is used MOST for cooking--electricity, gas or something else?

- If "something else," ask "What is used?"

1. Electricity
2. Gas, LP Gas (liquid propane (LP) same as bottled gas)
3. Kerosene or other liquid fuel
4. Coal or coke
5. Wood
6. Other; specify
7. No fuel used

## CFUELQS

- Specify other cooking fuel


## REFRV

(Last time) we recorded that your ^HTYPEFILL had a refrigerator that is in working order.
Is this information still correct?

- Exclude ice boxes

1. Yes
2. No

## REFRQ

Does ^your_the_that ^HTYPEFILL have a refrigerator that is in working order?

- Exclude ice boxes.

1. Yes
2. No

## SINKV

(Last time) we recorded that your ^HTYPEFILL had a kitchen sink.

Is this information still correct?

1. Yes
2. No

SINKQ
Does ^your_the_that ^HTYPEFILL have a kitchen sink?

1. Yes
2. No

## KEXCLU

Are these kitchen facilities ^KitchenUse?

1. Yes
2. No

DRY
DFUEL

## APPLV

(Last time) we recorded that your ^HTYPEFILL had the following in working order:
${ }^{\wedge}$ disposal_y
${ }^{\wedge}$ compactor_y ^apartment
${ }^{\wedge}$ dishwasher_y
${ }^{\wedge}$ washer_y ^apartment
^dryer_y ^apartment
Don't have
${ }^{\wedge}$ disposal_n
^compactor_n ^apartment
${ }^{\wedge}$ dishwasher_n
${ }^{\wedge}$ washer_n ^apartment
^dryer_n ^apartment

Is this information still correct?

- If household plans to fix/replace non-working appliance soon, count it as working.

1. Yes
2. No

## DISPLQ

Does ^your_the_that ^HTYPEFILL have a garbage disposal?

1. Yes
2. No

## TRASHQ

(Does ^your_the_that ^HTYPEFILL have) a built-in trash compactor?

1. Yes
2. No

DISHQ
(Does ^your_the_that ^HTYPEFILL have) a dishwasher?

1. Yes
2. No

## WASHQ

(Does ^your_the_that ^HTYPEFILL have) a washing machine?
^apartment2

1. Yes
2. No

## DRYQ

(Does ^your_the_that ^HTYPEFILL have) a clothes dryer?
^apartment2

1. Yes
2. No

## APPLWK

^appliancefill1 ^appliancefill2 currently in working order?

1. Yes
2. No

## APPLBRK

Which appliances are not working?

* Enter all that apply, separate with commas
^compactor

1. A garbage disposal
2. A built-in trash compactor
3. A dishwasher
4. A washing machine
5. A clothes dryer

Will the garbage disposal be fixed soon?

- Enter 1 if garbage disposal will be replaced soon.

1. Yes
2. No

## TRASHFXQ

Will the built-in trash compactor be fixed soon?

- Enter 1 if built-in trash compactor will be replaced soon.

1. Yes
2. No

## DISHFXQ

Will the dishwasher be fixed soon?

- Enter 1 if dishwasher will be replaced soon.

1. Yes
2. No

## WASHFXQ

Will the washing machine be fixed soon?

- Enter 1 if washing machine will be replaced soon.

1. Yes
2. No

## DRYFXQ

Will the clothes dryer be fixed soon?

- Enter 1 if clothes dryer will be replaced soon.

1. Yes
2. No

## DFUELV

(Last time) we recorded that your dryer
used ^DRFUEL.

Is this information still correct?

1. Yes
2. No

## DFUELQ

What type of fuel does the dryer use?

1. Electricity
2. Gas, LP gas (liquid propane)
3. Other; specify

## DFUELQS

- Specify other dryer fuel

HOTPIP
BSINK
TOILET
TUB
PUBSEW
SEWDIS
PLMFCNT
PUBSWV
(Last time) we recorded that your ^HTYPEFILL was
connected to a public sewer.
Is this information still correct?

1. Yes
2. No

Is ^your_the_that ^HTYPEFILL connected to a public sewer?

1. Yes
2. No

## SEWDISV

(Last time) we recorded that your ^HTYPEFILL used a septic tank or cesspool for sewage disposal.

Is this information still correct?

1. Yes
2. No

## SEWDISQ

What means of sewage disposal does ^your_the_that ${ }^{\wedge}$ HTYPEFILL have?

1. Septic tank
2. Cesspool
3. Chemical toilet
4. Outhouse or privy
5. Other; specify
6. None

## SEWDISQS

- Specify other type of sewage disposal


## SEWDISTP

What type of sewage disposal system do you have?
*Read answer responses or help screen

1. Standard septic tank and subsurface leach field (most common type)
2. Uses a pump to distribute wastewater
3. Elevated above natural soil surface
4. Applies treated wastewater
5. Any type not listed above

## SEWDUS

How many homes are connected to the ^septic_cess?

1. One
2. 2 to 5
3. 6 or more

HOTPIP1
Does ^your_the_that full bath contain:

Both hot and cold water?

1. Yes
2. No

BSINK1
(Does ^your_the_that full bath contain:)

A bathroom sink?

1. Yes
2. No

## TOILET1

(Does ^your_the_that full bath contain:)
A flush toilet?

1. Yes
2. No

TUB1
(Does ^your_the_that full bath contain:)
A bathtub or a shower?

1. Yes
2. No

## HOTPIPP

Is there both hot and cold water anywhere
in ^your_the_that home?

1. Yes
2. No

## BSINKP

Is there a bathroom sink anywhere in ^your_the_that home?

1. Yes
2. No

## TOILETP

Is there a flush toilet anywhere
in ^your_the_that home?

1. Yes
2. No

## TUBP

Is there a bathtub or a shower anywhere
in ^your_the_that home?

1. Yes
2. No

## PLMFCP2

^Are_Is2 in an area or room adjoining
^your_the bathroom?

1. Yes
2. No

HOTPIP2
Does ^your_the_that ^HTYPEFILL have both hot and cold water?

1. Yes
2. No

## BSINK2

Does ^your_the_that ^HTYPEFILL have a bathroom sink?

1. Yes
2. No

## TOILET2

Does ^your_the_that ^HTYPEFILL have a flush toilet?

1. Yes
2. No

TUB2
Does ^your_the_that ^HTYPEFILL have a bathtub or shower?

1. Yes
2. No

## 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. ^Does_When anyone not living in ^your_the home, not counting guests or workers, regularly use ^your_the ^plumbing_bathroom?

1. Yes
2. No

WATER
WFUEL
WFUELV
(Last time) we recorded $\boldsymbol{\wedge}$ I_WTFUEL as the fuel used most to heat the water.

Is this information still correct?

1. Yes
2. No

## 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

## WFUELQS

- Specify other type of water fuel


## WATERV

(Last time) we recorded that most of your water came from ^I_WATERFILL.

Is this information still correct?

1. Yes
2. No

## WATERQ

Does most of the water for ^your_the_that ^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; specify

## WATERQSP

- Specify other water source


## WELLV

And that well is ^drilled_dug?

1. Yes
2. No

## WELLQ

Is the well drilled or dug?

1. Drilled
2. Dug

## WLDS1V

(Last time) we recorded that the ${ }^{\wedge}$ WATERFILL
provided water to ^homes.
Is this information still correct?

1. Yes
2. No

## WELDUS1

Does that ${ }^{\wedge}$ WATERFILL provide water to 15 or more homes?

1. Yes
2. No

## WELDUS2

How many homes does the ^WATERFILL serve?

1. Only this home
2. 2 to 5
3. 6 to 9
4. 10 to 14

## WELLDIS

Since you've occupied your home, has the well ever been disinfected?

1. Yes
2. No

## WELLDIS2

Have you been advised by health authorities to disinfect your well?

1. Yes
2. No

## WATERS

In your opinion, is the water from this
${ }^{\wedge}$ WATERFILL safe for cooking and drinking?

1. Yes
2. No

## WATERD

Where do you get your water for drinking?

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; specify

## WATERDSP

- Specify other source of drinking water


## HEQUIP

HFUEL

## HFUELAV

(Last time) we recorded that the fuel used most
for heating your ^HTYPEFILL was ^1_HTFUEL.

Is this information still correct?

1. Yes
2. No

## HFUELA

What fuel is used MOST for heating ^your_the_that ^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

## HFUELASP

- Specify other type of heating fuel


## HFUELB

Is that because ^HTYPEFILL5 ^do_does2 not HAVE any heating equipment or is that because ^you_tenant1
${ }^{\wedge}$ your_the heating equipment?

- Enter 1 if you do not have any heating equipment.

Include equipment that is broken and WILL NOT be fixed.

- Enter 2 if $\wedge$ not_could heating equipment. Include equipment that is TEMPORARILY broken but WILL BE fixed.

1. Do not have any heating equipment
2. Not using heating equipment

## HFUELC

If ^you_tenant2 were to use ^your_the 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

## HFUELCSP

* Specify other type of heating fuel


## GASPI2

Is it from underground pipes or bottled gas?

1. piped gas
2. bottled gas

## HEQUIPV

(Last time) we recorded that your MAIN heating equipment was ^mainheat.
Is this information still correct?

1. Yes
2. No

## HCENTA

Sometimes people have more than one type of heating equipment in ^the_their home.
Turning first to questions about ^your_the MAIN heating equipment:

Is ^your_the heating equipment designed to send heat to all or most of the rooms?

1. Yes
2. No

## HCENTB

Does it send heat to the rooms by...?

1. Forced warm air through ducts and vents
2. Steam or hot water through radiators or pipes
3. Electric coils inside the floors, ceilings, or walls
4. Some other way

## HCENTC

And is that equipment a standard electric FURNACE or is it a HEAT PUMP?

1. Standard Electric Furnace
2. Heat Pump

## HPORTA

Is ^your_the_that 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. Nor Portable

## What type of portable equipment is it?

- After entering answer, read category to respondent to verify classification.

1. Unvented room heaters
2. Portable electric heaters
3. Other; specify

## HPORTBSP

- Specify other type of portable heater


## HPORTC

## What type of equipment is it?

- After entering answer, read category to respondent to verify classification.

1. Floor, wall or other pipleless furnace built into the structure
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
7. Fireplaces with inserts
8. Fireplaces without inserts
9. Other

## HPORTD

- Specify other main heating equipment type not reported until now.
- After entering answer, read 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

## HPORTDSP

- Specify type of nonportable heating equipment


## FPLWKQ

Does ^your_the ^HTYPEFILL have a usable fireplace?

1. Yes
2. No

## FPHEQP

Do you consider ^your_the_that fireplace to be heating equipment?

- If more than 1 fireplace, enter "Yes"
if any considered heating equipment.

1. Yes
2. No

## FPINS1

Does it have inserts, that is, equipment designed to circulate more heat into the room?

1. Yes
2. No

FPINS2
^Do_ls2 more than one fireplace with inserts?

1. Yes
2. No

FPINS3
Do all or some of the fireplaces have inserts?

1. All
2. Some

## SHTEQP1

## More heating equipment?

- Read bold categories
- Enter all that apply, separate with commas

1. Woodburning, pot belly, or Franklin stove(s)
2. Portable electric heater(s)
3. Built-in electric unit(s)
4. Room heater(s) burning kerosene, gas or oil
5. Something else
6. None

## ROOMHTR

Is the room heater VENTED to the outside through a chimney, flue, or pipes OR is it UNVENTED?

- Enter all that apply, separate with commas

1. Vented
2. Unvented

## SHTEQP2

${ }^{\wedge}$ More_heat2

- Enter all that apply, separate with commas

1. Electric or gas cookstove
2. Floor, wall or other pipeless furnace built into the structure
3. Forced warm air furnace with ducts and vents to the individual rooms
4. Electric heat pump
5. Steam/hot water system with radiators or other system using steam/hot water
6. Other; specify

## SHTEQP2S

- Specify type of additional heating equipment


## HTOTH

* Have you ever used any of the following to heat this home during the winter months?

1. Gas oven with a open door
2. Kerosene space heater
3. Electric space heater
4. Outdoor wood fire boiler

## OAFUEL

## AFUEL

## AIRSYS1

Does ^your_the ^pump_equipment provide air conditioning for ${ }^{\wedge}$ your_the home?

1. Yes
2. No

## OARSYS1

^Besides_Does2 ^your_the_that home have another central air conditioning system?

1. Yes
2. No

## OAFUEL1

What kind of fuel does this other central air conditioning system use?

1. Electricity
2. Gas, LP gas (liquid propane)
3. Other; specify

## OAFUEL1S

Specify other type of air conditioning fuel

## ARSYS2V

(Last time) we recorded that your ^HTYPEFILL had central air conditioning.

Is this information still correct?

1. Yes
2. No

## AIRSYS2

Does ^your_the_that ^HTYPEFILL have central air conditioning?

1. Yes
2. No

## AFUELV

(Last time) we recorded that your central air conditioning used $\wedge$ I_ACFUEL.

Is this information still correct?

1. Yes
2. No

## AFUELQ

What kind of fuel does it use?

1. Electricity
2. Gas, LP gas (liquid propane)
3. Other; specify

## AFUELQSP

- Specify other type of air conditioning fuel


## OARSYS2

Does ^your_the_that home have another central air conditioning system?

1. Yes
2. No

## OAFUEL2

What kind of fuel does this other central air conditioning system use?

1. Electricity
2. Gas, LP gas (liquid propane)
3. Other; specify

## OAFUEL2S

- Specify other type of air conditioning fuel

AIR
$\wedge$ Do_Does any room air conditioners?

1. Yes
2. No

## NUMAIR

How many?

- Enter 8 for 8 or more


## ENSTAR

(Earlier) we recorded that your ^HTYPEFILL had the following:
^BITRSH
^DSHWSR
${ }^{\wedge}$ CLWSHR
${ }^{\wedge}$ CLDRYR
^ ${ }^{\text {FRIDGE }}$
${ }^{\wedge}$ CSTOVE
^MICROVN
^BURNER
${ }^{\wedge}$ RMAIRC
${ }^{\wedge}$ CNTAIR
${ }^{\wedge}$ HEATUT

Are any of these appliances energy star rated?
*PROBE: Which ones?
*Enter all that apply, separate with commas

1. Built-In Trash Compactor
2. Dishwasher
3. Washing Machine
4. Clothes Dryer
5. Refrigerator
6. Cook Stove
7. Microwave Oven
8. Heating Equipment
9. Room Air Conditioner
10. Central Air Conditioning Equipment
11. None are energy star rated
12. Other-Specify

## ENSTARS

*Specify energy Star Appliance

## CELARLK

MOVDATE
FREEZE
WINTER

## BRKDNINTRO

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

1. Enter 1 to Continue

Last winter, for any reason, was your ^HTYPEFILL so cold for 24 hours or more that ^you_one uncomfortable?

- Do not count visitors, only household members

1. Yes
2. No

## IFCOLD

Was that because the MAIN heating equipment broke down?

1. Yes
2. No

## NUMCOLD

How many times did the MAIN heating equipment break down for 6 hours or more?

- Enter 8 for 8 or more


## OTHCLD

Was it cold for any other reason?

1. Yes
2. No

## OTHCOLD2

What was the reason?

- Enter all that apply, separate with commas

1. Utility interuption
2. Inadequate heating capacity
3. Inadequate insulation
4. Cost of heating
5. Other, specify

## WHYCDSP

## IFDRY

Was your home ever COMPLETELY without running water ^since_in -- that is, since ^date?

1. Yes
2. No

## NUMDRY

How many times was it not available for 6 hours or more?

- Enter 8 for 8 or more


## IFTLT1

Was there any time ^you_household when ^all_your BROKEN, or STOPPED UP, or otherwise NOT WORKING, so you COULDN'T USE ^any_it?

1. Yes
2. No

## IFTLT2

Did that happen at all WITHIN THE PAST THREE MONTHS, that is, since ${ }^{\wedge}$ date?

1. Yes
2. No

## NUM3TLT

How many times since ^date ^were_was not working?

- Enter 8 for 8 or more


## NUMTLT

And how many of those times ^were_was not working for SIX HOURS or MORE?

- Enter 8 for 8 or more


## LEAK1

These next questions are about water leaks-either from OUTSIDE your ^HTYPEFILL ^building or from INSIDE.

While ^youve_your been living here, did water ever leak INTO your ^HTYPEFILL ^building ${ }^{\wedge}$ directly FROM THE OUTSIDE--for example, through the roof, ^outside walls, ^basement or any closed windows or skylights?

1. Yes
2. No outside water leaks

## LEAK2

Did water leak in from the outside within the past 12 months-that is since ${ }^{\wedge}$ year_date?

1. Yes
2. No

## WHERELK

Did the water come in from the --

Read aloud all bolded categories
Enter all that apply, separate with commas

1. Roof?
2. Basement?
3. Walls or around closed windows or closed doors?
4. Somewhere else (specify)?

## OTLEAKSP

*Enter description of source of other OUTSIDE water leak

## LEAKP

You stated water comes in through the basement. Earlier answers said this house did not have a basement. Do you have a basement under all of the house, under part of the house, or is it that the water leak did not come from the basement?

1. Basement under all of the house
2. Basement under part of the house
3. Water does not come in from the basement

## ILEAK1

Now about water leaks from INSIDE. Since ^youve_your lived here, did water leak in-from broken pipes or water heaters, backed up plumbing, ^another_any ^home_apt_living?

1. Yes
2. No

## ILEAK2

Did any inside water leaks happen within the past 12 months-that is, since ^year_date?

1. Yes
2. No

## WHERELK2

Where did the water come from?

- Enter all that apply, separate with commas

1. Own plumbing fixtures back up and/or overflowed
2. Pipes leaked (include pipe leaks from other apartments)
3. Broken water heater
4. Other, specify
5. Unknown

## NLEAKSP

*Enter description of source of other INSIDE water leak

## IFSEW

Did the sewage system break down ^since_within-that is, since ^date?

1. Yes
2. No

## NUMSEW

How many of these breakdowns lasted 6 hours or more?

- Enter 8 for 8 or more


## PLUGS

## NOWIRE

## NOWIREV

? [F1]
Last time we recorded that all the electrical wiring in the finished areas of ${ }^{\wedge}$ your_the home was concealed in the walls or in protective metal or plastic coverings.

Is this still correct?

- Exclude appliance cords, extension cords, chandelier cords, phone antenna, cable TV wires, etc.

1. Yes, wiring still concealed or covered
2. No, wiring not concealed or not covered
3. No electrical wiring

## NOWIREQ

Is all the electrical wiring in the finished areas of ^your_the home either concealed inside walls or under protective metal or plastic coverings?

- Exclude appliance cords, extension cords, chandelier cords, phone, antenna, cable TV wires, etc.

1. Yes, wiring concealed
2. No, wiring not concealed
3. No electrical wiring

## PLUGSV

? [F1]

Last time we recorded that every room had an electrical outlet or wall plug that worked.
Is this still correct?

1. Yes
2. No

## PLUGSQ

Does every room have an electrical outlet or wall plug that works?

1. Yes
2. No

## IFBLOW

Have any fuses blown or circuit breakers tripped ^three_since -- that is, since ^date?

1. Yes
2. No

## NUMBLOW

How many times ^three_since?

- Enter 8 for 8 or more


## CRACKS

People sometimes have problems with cracks or holes in ^their floors, walls, or ceilings -- not hairline cracks or nail holes, but OPEN cracks or holes.

In the INSIDE walls or ceilings of ^your_the_that ^HTYPEFILL, are there any OPEN HOLES or CRACKS WIDER THAN THE EDGE OF A DIME?

1. Yes
2. No

HOLES
? [F1]

How about the floors in ^your_the_that ^HTYPEFILL -- ^do_are 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

## ECRUMB

Are there holes or open cracks or crumbling in the foundation of ^your_the ^home_mobile_building -- that is, in the base on which the ^home_mobile_building stands?
(Do not count holes made for ventilation)

1. Yes
2. No

## EMISSR

The next questions are about the CONDITION of the outside of ^your_the ^home_mobile_building.

Does the roof have missing shingles or other missing roofing materials?
(Do not count gutters or downspouts)

1. Yes
2. No

## EHOLER

Does the roof have any holes?

1. Yes
2. No

## ESAGR

Does the roof's surface sag or appear uneven?

1. Yes
2. No

## EMISSW

Do the outside walls have any missing siding, bricks, or other missing wall materials?

1. Yes
2. No

## ESLOPW

Do the outside walls slope, lean, buckle, or slant?

1. Yes
2. No

## EBOARD

Are any of the windows in ^your_the ^home_mobile_building boarded up?

1. Yes
2. No

## EBROKE

Are any of the windows in ^your_the ^home_mobile_building broken?

1. Yes
2. No

EBAR
Are any of the windows in ^your_the ^home_mobile_building covered with metal bars?

1. Yes
2. No

BIGP1
^besides_does the inside of ^your_the_that ^HTYPEFILL have any areas of peeling paint or
broken plaster?

1. Yes
2. No

## BIGP2

Are any of these areas bigger than 8 inches by 11 inches?
(The size of a standard business letter)

1. Yes
2. No

## EVROD

? [F1]

Have you ever seen signs of mice or rats INSIDE your ^HTYPEFILL ^building?
(Exclude rats/mice kept as pets, snake food or otherwise deliberately brought inside)

1. Yes
2. No

M3ROD
Was that ^three_since -- that is, since ${ }^{\wedge}$ date?

1. Yes
2. No

## RATFREQ

How often have you seen any evidence of mice or rats in your home since ^date? Would you say it was daily, weekly, monthly, or a few times per year?

1. Daily
2. Weekly
3. Monthly
4. A few times a year

## RATMICE

Was it a rat, a mouse, or aren't you sure what it was?
*Enter all that apply, separate with commas

1. Rat
2. Mouse
3. Not Sure

## EROACH

Have you ever seen signs of live or dead cockroaches or cockroach feces INSIDE your ^HTYPEFILL^building?

1. Yes
2. No

## M3ROACH

Was that ^three_since -that is, since $\wedge$ date?

1. Yes
2. No

## ROACHFRQ

How often have you seen any live or dead cockroaches or cockroach feces INSIDE your $\wedge$ HTYPEFILL ^building since ^date?
Would you say it was daily, weekly, monthly, or a few times per year?

1. Daily
2. Weekly
3. Monthly
4. A few times a year

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

## MAJR2

Do they solve the problem quickly once they start?

1. Yes
2. No
3. Mixed

## MAJR3

Are they polite and considerate of your home?

1. Yes
2. No
3. Mixed

## 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
5. Landlord not responsible for maintenance

## MINR2

Do they solve the problem quickly once they start?

1. Yes
2. No
3. Mixed

## MINR3

Are they polite and considerate of your home?

1. Yes
2. No
3. Mixed

## 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 this maintenance

## 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 this maintenance

## TEENCOUNT

## HLTHRSP

## HHMINTRO

The next series of questions are about possible health issues in your home

1. Enter 1 to continue

MOLD

In the last 12 months, was there mold covering an area greater than or equal to the size of an 8 " x 11 " piece of paper in any of the following rooms in your home?
*Probe: Which rooms?
*Enter all that apply, seperate with commas

1. Kitchen
2. Bathroom(s)
3. Bedrooms(s)
4. Living Room
5. Basement
6. None of the above

## MUST

## ?[F1]

In the last 12 months, how often have you noticed any musty smells inside your home? Would you say it was daily, weekly, monthly, a few times a year or never?

1. Daily
2. Weekly
3. Monthly
4. A few times a year
5. Never

## SMKR

Do any members of your household smoke tobacco inside your home?

1. Yes
2. No

## SMKVIS

Do any visitors to your household smoke tobacco inside your home?

1. Yes
2. No

In the last 12 months, how often has second-hand tobacco smoke entered inside your home from somewhere else in or around the building? Would you say it was daily, weekly, monthly, a few times a year or never?

1. Daily
2. Weekly
3. Monthly
4. A few times a year
5. Never

## HHSAFE

Does your household have any of the following...
*Enter all that apply, seperate with commas

1. Working exhaust in all the bathrooms?
2. All bathtubs and showers have non-slip surfaces such as mats, non-slip coatings or tiles?
3. Window guards on all second floor or higher windows?
4. Water stain or water damage anywhere inside the home?
5. Condensation on windows?
6. Cords on any windows, blinds or other windows coverings?
7. None of the above?

HLTH
Would you say that your health in general is excellent, very good, fair or poor?

1. Excellent
2. Very Good
3. Fair
4. Poor

ASTHMA
^HHTEEN been diagnosed with asthma by a doctor or other health professional?

1. Yes
2. No

## ASTHWHO

Who in the household has been diagnosed with asthma?
*Enter all that apply, separate with commas
96. Not Listed

## ASTHEMR

In the last 12 months, has ^YOUNGASTHMA visited an emergency department or urgent care center for asthma?

1. Yes
2. No

## ASTHMED

In the last 12 months, has ^YOUNGASTHMA taken daily medicines for asthma to prevent symptoms?

1. Yes
2. No

## UND18COUNT

## SMKIDCOUNT

## UND18INJ

In the last 12 months, ^UND18HHMEM had an injury or accident in the home that resulted in a visit to a doctor's office, emergency room or a hospital?

1. Yes
2. No

## SMOKE

Do you currently have a working smoke detector inside your home?

1. Yes
2. No

## SMOKPWR

Is your smoke detector powered by electricity, batteries or both?

1. Electricity
2. Batteries
3. Both

## BATTERY

Have the batteries in your smoke detector been replaced in the past 6 months?

1. Yes
2. No

## FIREX

Do you have a fire extinguisher in your home that was purchased or recharged in the last 2 years?

1. Yes
2. No

## SPRNKLR

Is there a fire sprinkler system inside your home?

1. Yes
2. No

## MONOX

Do you have a working carbon monoxide detector inside your home?

1. Yes
2. No

Is your carbon monoxide detector powered by electricity, batteries or both?

1. Electricity
2. Batteries
3. Both

## COBATT

Have the batteries in your smoke detector been replaced in the past 6 months?

1. Yes
2. No

## H2OMF

Do you have access to the water heater for your unit?

1. Yes
2. No

H2OHT
Have you ever checked the temperature of your hot water?

1. Yes
2. No

H2OT
What was the temperature of your hot water?

1. Less than 120 F
2. $120-124 \mathrm{~F}$
3. 125 F
4. Higher than 125 F

H2HRT
?[F1]

In the last 6 months, has anyone been scalded by hot water in your home?

1. Yes
2. No

## H2MED

Did the scalding require medical attention?

1. Yes
2. No

## NOHHKID

Do any children 4 years or younger visit your home on a regular basis?

1. Yes
2. No

## OUTLET

Do all, some or none of the electrical outlets in your home have child tamper-resistant outlet covers?
*Probe: Is that all, some or none?

1. All
2. Some
3. None

## CHEMSTOR

Are all, some or none of the chemicals, pesticides, cleaning supplies and medicines stored out of the reach of young children?
*Probe: Would that be all of them, some of them, or none of them?

1. All
2. Some
3. None

## EXTC

Do you use extension cords at home?

1. Yes
2. No

## EXTCOND

Are any of the extension cords used in the home cracked or worn?

1. Yes
2. No

## POOLACC

Do you have access to an outdoor swimming pool on your property?
(This includes a swimming pool anywhere on the grounds.)

1. Yes
2. No

## POOLFEN

Is there a fence at least 4 feet tall that goes all the way around the pool with a gate that closes and latches automatically?
(Fences around the yard do not count. Do not include trees, foliage, and other shrubbery. A wall of the home cannot count as a side of the fence unless there is no way to access the pool area in that wall (i.e. no doors, windows, or openings of any kind).)

1. Yes
2. No

## STAIRS

Does your ^HTYPEFILL have any stairs inside, such as stairs to upstairs, basement, atiic, etc.? Stairs are sets of three or more steps.

1. Yes
2. No

Are the railings on all or some of these stairs firmly attached or are none of them firmly attached?

1. All
2. Some
3. None

## STAIRMIS

Are there any missing or broken railings on these stairs?

1. Yes
2. No

## STAIRBRK

Are any of the steps missing or broken on these stairs?

1. Yes
2. No

## STAIRCOV

Do the steps on these stairs have any type of nonslip covering such as fixed carpets, nonslip coatings, etc.?

1. Yes
2. No

STAIRLGT
Is there lighting at the top and bottom of all the stairs, of some of the stairs or none of the stairs?

* If the respondent has other lighting, ask if there is enough lighting to see the top and bottom of the stairs.

1. All
2. Some
3. None

## STAIRGAT

Are there gates on all of these stairs, on some of these stairs or on none of these stairs?

1. All
2. Some
3. None

## QUAKE

TORNADO
LNDSLD
FIRE
FLOOD
OTHDIS
DISRPA
DISRPB
DISRPC
NWBED
NWBTH
NWREC
NWOTH
ADDBED
ADDBTH
ADDKIT
ADDOTH
GARAG
PRCH
DECK
CARPORT
OTHOUT
BTHROOM
KITCHN
RENBEDR
RENBTH
RENOTH

HMR_INTRO
The next questions are about work done to your home.

1. Enter 1 to continue

## 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.
- Enter a numeric value between 0 and 9998.
- Enter 9998 for \$9,998 or more.


## HINTRO2

The next series of questions deal with only home remodeling and major improvements and replacements in the last two years. 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.

1. Enter 1 to continue

## 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

## TYPDIS

What happened?

- Enter all that apply, separate with commas.

1. Earthquake
2. Tornado, hurricane, etc.
3. Landslide
4. Lightning or fire
5. Flood
6. Other, specify

## DISASP

* Specify type of other disaster


## DISRPA

What major repairs were being/are being made?

* Enter one job per screen or "N" for no more jobs.


## DISRPB

(What major repairs were being/are being made?)

* Enter second disaster repair job or, enter "N" for no more jobs.

DISRPC
(What major repairs were being/are being made?)

* Enter third disaster repair job or, enter "N" for no more jobs.

DISREPB

* Possible duplicate job from last interview.

In ^pymonth ^pyyear, we recorded the following disaster repair work:
$\wedge$ ^disaster1
$\wedge$ ^disaster2
^disaster3

Is this the same disaster repair work, OR is it a different job?

1. Yes, same job as last interview
2. No, different job

## DISRPWK

Did someone in your household do most of the work?

1. Yes
2. No

## DISRPAM

How much did the entire disaster repair job cost, including your costs and any amount covered by insurance, not counting your time?

- Enter a numeric value of either 0, or between 2 and 999998


## HINTRO3

In the next questions, please do not include any part of the MAJOR disaster work already reported because I have already recorded that information.

1. Enter 1 to continue

## UNFINIS

In the last two years, was any work done to the attic, ^basement_hmr, garage, or other unfinished area of your home to make it a finished room?

1. Yes
2. No

NWROOM
What kind of room(s) were created?

- Enter all that apply, separate with commas.

1. Bedroom
2. Bathroom
3. Recreation room
4. Other room

## ADDITON

In the last two years, were any ROOM ADDITIONS built onto your home that made it bigger?

1. Yes
2. No

## ADROOM

What was added?

- Enter all that apply, separate with commas.

1. Bedroom
2. Bathroom
3. Kitchen
4. Other room addition

## BULTOUT

Was anything ^else_hmr built onto the outside of your home, such as an attached garage, carport, deck, or porch?

1. Yes
2. No

## EXTADD

What was built?

Enter all that apply, separate with commas.

1. Attached garage
2. Porch
3. Deck
4. Carport
5. Other outside addition

## 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

## BKROOM

Which rooms?

Enter all that apply, separate with commas.

1. Bathroom(s)
2. Kitchen

## RENALT

Did you renovate or alter any other rooms by changing their structure, that is moving, adding, or removing walls?

1. Yes
2. No

## RENROOM

What rooms resulted?

Enter all that apply, separate with commas.

1. Bedroom(s)
2. Bathroom(s)
3. Other room

## HINTRO4

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.
^already_reported_hmr.

1. Enter 1 to continue

## ROOF

Have you added or replaced any of the following:
roofing?

1. Yes
2. No

## SIDING

(Have you added or replaced any of the following:)
siding?

1. Yes
2. No

## DOORWIN

(Have you added or replaced any of the following:)
doors or windows?

1. Yes
2. No

## INSULAT

(Have you added or replaced any of the following:)
insulation?

1. Yes
2. No

WTRPIPE
(Have you added or replaced any of the following:)
interior water pipes?

1. Yes
2. No

## PLUMFXT

(Have you added or replaced any of the following:)
plumbing fixtures, such as sinks or bathtubs?

1. Yes
2. No

## WIRING

(Have you added or replaced any of the following:)
electrical wiring, fuse boxes, breaker panels or built-in lighting?

1. Yes
2. No

## SECURE

(Have you added or replaced any of the following:)
security systems?

1. Yes
2. No

## CARPET

In the last two years, have you installed any wall-to-wall carpeting?

1. Yes
2. No

## FLOORIN

(In the last two years, have you installed any)
other floorings, such as hardwood, tile, marble or vinyl?

1. Yes
2. No

## PANELIN

(In the last two years, have you installed any)
paneling, ceiling tiles or drywall?

1. Yes
2. No

## HINTRO5

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

1. Enter 1 to continue

## CENAIR

In the last two years, have you added or replaced central air conditioning?
(Do not include heat pumps)

1. Yes
2. No

## HEATEQU

(In the last two years, have you added or replaced)
built-in heating equipment, such as a furnace, heat pump, boiler, duct work or radiators?

1. Yes
2. No

## SEPTIC

(In the last two years, have you added or replaced)
a septic tank?

1. Yes
2. No

## WTRHTR

(In the last two years, have you added or replaced)
a water heater?

1. Yes
2. No

## DSHWSHR

(In the last two years, have you added or replaced)
a built-in dishwasher?

1. Yes
2. No

## DSPOSAL

(In the last two years, have you added or replaced)
a garbage disposal?

1. Yes
2. No

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

## MISINA

What was the job?

- Enter one job per screen or " N " for no more jobs.


## MISINB

(What was the job?)

- Enter one job per block or "N" for no more jobs.


## MISINC

(What was the job?)

- Enter one job per block or " N " for no more jobs.


## DRIVEWY

Now, about work done to your LOT or YARD, in the last two years, have you added or replaced driveways or walkways?

1. Yes
2. No

FENCE
(In the last two years, have you added or replaced:)
fencing or walls?

1. Yes
2. No

PATIO
(In the last two years, have you added or replaced:)
a patio, terrace, or a detached deck?

1. Yes
2. No

## POOL

(In the last two years, have you added or replaced:)
a swimming pool, tennis court, or other recreational structure?

1. Yes
2. No

SHED
(In the last two years, have you added or replaced:)
a shed, detached garage, or other building?

1. Yes
2. No

## 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

## MISOUTA

What was the job?

* Enter one job per screen or "N" for no more jobs.


## MISOUTB

(What was the job?)

Enter one job per screen or " N " for no more jobs.

## MISOUTC

(What was the job?)

- Enter one job per screen or "N" for no more jobs.


## INTNWBED

Earlier you reported a bedroom was created out of unfinished space.

1. Enter 1 to continue

## NWBEDB

^oldjob_nwbed

Is this the same finished bedroom we recorded in ^pymonth ^pyyear, OR is it a different job?

1. Yes, same job as last interview
2. No, different job

## NWBEDWK

Did someone in your household do most of the work?

1. Yes
2. No

## NWBEDAM

How much did the entire finished bedroom cost, including your costs and any amount covered by insurance, not counting your time?

- Enter 1 if cost of job included in a previously reported amount.
- Enter 999998 for \$999,998 or more.
- Enter 0 if job was free.


## INTNWBTH

^Earlier_job_type

1. Enter 1 to continue

## NWBTHB

^oldjob_nwbth

Is this the same finished bathroom we recorded in ^pymonth ^pyyear, OR is it a different job?

1. Yes, same job as last interview
2. No, different job

## NWBTHWK

Did someone in your household do most of the work?

1. Yes
2. No

## NWBTHAM

How much did the entire finished bathroom cost, including your costs and any amount covered by insurance, not counting your time?

- Enter 1 if cost of job included in a previously reported amount.
* Enter 999998 for \$999,998 or more.
* Enter 0 if job was free.


## INTNWREC

^Earlier_job_type

1. Enter 1 to continue

NWRECB
^oldjob_nwrec

Is this the same finished recreation room we recorded in ^pymonth ^pyyear, OR is it a different job?

1. Yes, same job as last interview
2. No, different job

## NWRECWK

Did someone in your household do most of the work?

1. Yes
2. No

## NWRECAM

How much did the entire finished recreation room cost, including your costs and any amount covered by insurance, not counting your time?

- Enter 1 if cost of job included in a previously reported amount.
* Enter 999998 for \$999,998 or more.
- Enter 0 if job was free.


## INTNWOTH

^Earlier_job_type

1. Enter 1 to continue

## NWOTHB

^oldjob_nwoth

Is this the same other finished room we recorded in ^pymonth ^pyyear, OR is it a different job?

1. Yes, same job as last interview
2. No, different job

## NWOTHWK

Did someone in your household do most of the work?

1. Yes
2. No

## NWOTHAM

How much did the entire other finished room cost, including your costs and any amount covered by insurance, not counting your time?

- Enter 1 if cost of job included in a previously reported amount.
- Enter 999998 for $\$ 999,998$ or more.
- Enter 0 if the job was free.


## INTADBED

Earlier you reported a bedroom was added to your home.

1. Enter 1 to continue

## ADBEDB

^oldjob_addbed
Is this the same bedroom addition we recorded in ^pymonth ^pyyear, OR is it a different job?

1. Yes, same job as last interview
2. No, different job

## ADBEDWK

Did someone in your household do most of the work?

1. Yes
2. No

## ADBEDAM

How much did the entire bedroom addition cost, including your costs and any amount covered by insurance, not counting your time?

* Enter 1 if cost of job included in a previously reported amount.
* 

Enter 999998 for \$999,998 or more.

- Enter 0 if the job was free.


## INTADBTH

${ }^{\wedge}$ Earlier_job_type

1. Enter 1 to continue

## ADBTHB

^oldjob_addbth
Is this the same bathroom addition we recorded in ^pymonth ^pyyear, OR is it a different job?

1. Yes, same job as last interview
2. No, different job

## ADBTHWK

Did someone in your household do most of the work?

1. Yes
2. No

## ADBTHAM

How much did the entire bathroom addition cost, including your costs and any amount covered by insurance, not counting your time?

- Enter 1 if cost of job included in a previously reported amount.
- Enter 999998 for \$999,998 or more.
- Enter 0 if the job was free.


## INTADKIT

^Earlier_job_type

1. Enter 1 to continue

## ADKITB

^oldjob_addkit
Is this the same kitchen addition we recorded in ^pymonth ^pyyear, OR is it a different job?

1. Yes, same job as last interview
2. No, different job

## ADKITWK

Did someone in your household do most of the work?

1. Yes
2. No

## ADKITAM

How much did the entire kitchen addition cost, including your costs and any amount covered by insurance, not counting your time?

- Enter 1 if cost of job included in a previously reported amount.
- Enter 999998 for \$999,998 or more.
- Enter 0 if the job was free.


## INTADOTH

^Earlier_job_type

1. Enter 1 to continue

## ADOTHB

^oldjob_addoth

Is this the same other room addition we recorded in ^pymonth ^pyyear, OR is it a different job?

1. Yes, same job as last interview
2. No, different job

## ADOTHWK

Did someone in your household do most of the work?

1. Yes
2. No

## ADOTHAM

How much did the entire other room addition cost, including your costs and any amount covered by insurance, not counting your time?

- Enter 1 if cost of job included in a previously reported amount.
- Enter 999998 for $\$ 999,998$ or more.
- Enter 0 if the job was free.


## INTGARAG

Earlier you reported an attached garage was added to your home.

1. Enter 1 to continue

## GARAGB

^oldjob_garag

Is this the same attached garage addition we recorded in ^pymonth ^pyyear, OR is it a different job?

1. Yes, same job as last interview
2. No, different job

## GARAGWK

Did someone in your household do most of the work?

1. Yes
2. No

## GARAGAM

How much did the entire attached garage addition cost, including your costs and any amount covered by insurance, not counting your time?

* Enter 1 if cost of job included in a previously reported amount.
- Enter 999998 for $\$ 999,998$ or more.
* 

Enter 0 if the job was free.

## INTPORCH

^Earlier_job_type

1. Enter 1 to continue

## PORCHB

^oldjob_prch
Is this the same porch addition we recorded in ^pymonth ^pyyear, OR is it a different job?

1. Yes, same job as last interview
2. No, different job

## PORCHWK

Did someone in your household do most of the work?

1. Yes
2. No

## PORCHAM

How much did the entire porch addition cost, including your costs and any amount covered by insurance, not counting your time?

- Enter 1 if cost of job included in a previously reported amount.
- Enter 999998 for $\$ 999,998$ or more.
- Enter 0 if the job was free.


## INTDECK

^Earlier_job_type

1. Enter 1 to continue

## DECKB

^oldjob_deck
Is this the same deck addition we recorded in ^pymonth ^pyyear, OR is it a different job?

1. Yes, same job as last interview
2. No, different job

## DECKWK

Did someone in your household do most of the work?

1. Yes
2. No

## DECKAM

How much did the entire deck addition cost, including your costs and any amount covered by insurance, not counting your time?

- Enter 1 if cost of job included in a previously reported amount.
- Enter 999998 for \$999,998 or more.
- Enter 0 if job was free.


## INTCRPRT

^Earlier_job_type

1. Enter 1 to continue

## CRPRTB

^oldjob_carport

Is this the same carport addition we recorded in ^pymonth ^pyyear, OR is it a different job?

1. Yes, same job as last interview
2. No, different job

## CRPRTWK

Did someone in your household do most of the work?

1. Yes
2. No

## CRPRTAM

How much did the entire carport addition cost, including your costs and any amount covered by insurance, not counting your time?

- Enter 1 if cost of job included in a previously reported amount.
* Enter 999998 for \$999,998 or more.
* Enter 0 if the job was free.


## INTOTHOT

^Earlier_job_type

1. Enter 1 to continue

## OTHOTB

^oldjob_othout

Is this the same other outside addition we recorded in ^pymonth ^pyyear, OR is it a different job?

1. Yes, same job as last interview
2. No, different job

## OTHOTWK

Did someone in your household do most of the work?

1. Yes
2. No

## OTHOTAM

How much did the entire other outside addition cost, including your costs and any amount covered by insurance, not counting your time?

- Enter 1 if cost of job included in a previously reported amount.
* Enter 999998 for \$999,998 or more.
* 

Enter 0 if the job was free.

## INTBTHRD

Earlier you reported a bathroom was remodeled in your home.

1. Enter 1 to continue

## BTHRDB

^oldjob_bthroom
Is this the same bathroom remodeling job we recorded in ^pymonth ^pyyear, OR is it a different job?

1. Yes, same job as last interview
2. No, different job

## BTHRDWK

Did someone in your household do most of the work?

1. Yes
2. No

## BTHRDAM

How much did the entire bathroom remodeling job cost, including your costs and any amount covered by insurance, not counting your time?

- Enter 1 if cost of job included in a previously reported amount.
* Enter 999998 for \$999,998 or more.
- Enter 0 if the job was free.


## INTKITRD

^Earlier_job_type

1. Enter 1 to continue

## KITRDB

^oldjob_kitchn

Is this the same kitchen remodeling job we recorded in ^pymonth ^pyyear, OR is it a different job?

1. Yes, same job as last interview
2. No, different job

## KITRDWK

Did someone in your household do most of the work?

1. Yes
2. No

## KITRDAM

How much did the entire kitchen remodeling job cost, including your costs and any amount covered by insurance, not counting your time?

* Enter 1 if cost of job included in a previously reported amount.
* Enter 999998 for \$999,998 or more.
* Enter 0 if the job was free.


## INTRNBEDR

Earlier you reported a bedroom was renovated by moving, changing or removing walls.

1. Enter 1 to continue

## RNBEDRB

^oldjob_renbedr

Is this the same bedroom renovation job we recorded in ^pymonth ^pyyear, OR is it a different job?

1. Yes, same job as last interview
2. No, different job

## RNBEDWK

Did someone in your household do most of the work?

1. Yes
2. No

## RNBEDAM

How much did the entire bedroom renovation job cost, including your costs and any amount covered by insurance, not counting your time?

- Enter 1 if cost of job included in a previously reported amount.
* Enter 999998 for \$999,998 or more.
- Enter 0 if the job was free.


## INTRNBTH

^Earlier_job_type

1. Enter 1 to continue

## RNBTHB

^oldjob_renbth

Is this the same bathroom renovation job we recorded in ^pymonth ^pyyear, OR is it a different job?

1. Yes, same job as last interview
2. No, different job

## RNBTHWK

Did someone in your household do most of the work?

1. Yes
2. No

## RNBTHAM

How much did the entire bathroom renovation job cost, including your costs and any amount covered by insurance, not counting your time?

* Enter 1 if cost of job included in a previously reported amount.
- Enter 999998 for $\$ 999,998$ or more.
- Enter 0 if the job was free.


## INTRNOTH

^Earlier_job_type

1. Enter 1 to continue

## RNOTHB

^oldjob_renoth

Is this the same other room renovation job we recorded in ^pymonth ^pyyear, OR is it a different job?

1. Yes, same job as last interview
2. No, different job

## RNOTHWK

Did someone in your household do most of the work?

1. Yes
2. No

## RNOTHAM

How much did the entire other room renovation job cost, including your costs and any amount covered by insurance, not counting your time?

- Enter 1 if cost of job included in a previously reported amount.
- Enter 999998 for $\$ 999,998$ or more.
- Enter 0 if the job was free.


## INTROOF

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

1. Enter 1 to continue

## ROOFB

^oldjob_roof

Is this the same roofing job we recorded in ^pymonth ^pyyear, OR is it a different job?

1. Yes, same job as last interview
2. No, different job

## ROOFWK

Did someone in your household do most of the work?

1. Yes
2. No

## ROOFAM

How much did the entire roofing job cost, including your costs and any amount covered by insurance, not counting your time?

- Enter 1 if cost of job included in a previously reported amount.
- Enter 999998 for $\$ 999,998$ or more.
- Enter 0 if the job was free.


## INTSIDNG

^Earlier_job_type

1. Enter 1 to continue

## SIDNGB

^oldjob_siding

Is this the same siding job we recorded in ^pymonth ^pyyear, OR is it a different job?

1. Yes, same job as last interview
2. No, different job

## SIDWK

Did someone in your household do most of the work?

1. Yes
2. No

## SIDAM

How much did the entire siding job cost, including your costs and any amount covered by insurance, not counting your time?

- Enter 1 if cost of job included in a previously reported amount.
- Enter 999998 for \$999,998 or more.
- Enter 0 if the job was free.


## INTDOOR

^Earlier_job_type

1. Enter 1 to continue

## DOORB

^oldjob_doorwin
Is this the same doors or windows job we recorded in ^pymonth ^pyyear, OR is it a different job?

1. Yes, same job as last interview
2. No, different job

## DOORWK

Did someone in your household do most of the work?

1. Yes
2. No

## DOORAM

How much did the entire doors or windows job cost, including your costs and any amount covered by insurance, not counting your time?

Enter 1 if cost of job included in a previously reported amount.

- Enter 999998 for $\$ 999,998$ or more.
- Enter 0 if the job was free.


## INTINSL

^Earlier_job_type

1. Enter 1 to continue

## INSLB

^oldjob_insulat
Is this the same insulation job we recorded in ^pymonth ^pyyear, OR is it a different job?

1. Yes, same job as last interview
2. No, different job

## INSLWK

Did someone in your household do most of the work?

1. Yes
2. No

## INSLAM

How much did the entire insulation job cost, including your costs and any amount covered by insurance, not counting your time?

- Enter 1 if cost of job included in a previously reported amount.
- Enter 999998 for $\$ 999,998$ or more.
- Enter 0 if the job was free.


## INTPIPE

^Earlier_job_type

1. Enter 1 to continue

## PIPEB

^oldjob_wtrpipe

Is this the same interior water pipes job we recorded in ^pymonth ^pyyear, OR is it a different job?

1. Yes, same job as last interview
2. No, different job

## PIPEWK

Did someone in your household do most of the work?

1. Yes
2. No

## PIPEAM

How much did the entire interior water pipes job cost, including your costs and any amount covered by insurance, not counting your time?

* Enter 1 if cost of job included in a previously reported amount.
- Enter 999998 for $\$ 999,998$ or more.
- Enter 0 if the job was free.


## INTPLFXT

${ }^{\wedge}$ Earlier_job_type

1. Enter 1 to continue

## PLFXTB

^oldjob_plumfxt

Is this the same plumbing fixtures job we recorded in ^pymonth ^pyyear, OR is it a different job?

1. Yes, same job as last interview
2. No, different job

## PLFXTWK

Did someone in your household do most of the work?

1. Yes
2. No

## PLFXTAM

How much did the entire plumbing fixtures job cost, including your costs and any amount covered by insurance, not counting your time?

- Enter 1 if cost of job included in a previously reported amount.
* Enter 999998 for \$999,998 or more.
- Enter 0 if the job was free.


## INTWIRNG

^Earlier_job_type

1. Enter 1 to continue

## WIRNGB

^oldjob_wiring

Is this the same electrical job we recorded in ^pymonth ^pyyear, OR is it a different job?

1. Yes, same job as last interview
2. No, different job

WIRWK
Did someone in your household do most of the work?

1. Yes
2. No

## WIRAM

How much did the entire electrical job cost, including your costs and any amount covered by insurance, not counting your time?

- Enter 1 if cost of job included in a previously reported amount.
- Enter 999998 for $\$ 999,998$ or more.
- Enter 0 if the job was free.


## INTSECUR

${ }^{\wedge}$ Earlier_job_type

1. Enter 1 to continue

## SECURB

^oldjob_secure

Is this the same security system job we recorded in ^pymonth ^pyyear, OR is it a different job?

1. Yes, same job as last interview
2. No, different job

## SECURWK

Did someone in your household do most of the work?

1. Yes
2. No

## SECURAM

How much did the entire security system job cost, including your costs and any amount covered by insurance, not counting your time?

- Enter 1 if cost of job included in a previously reported amount.
- Enter 999998 for $\$ 999,998$ or more.
- Enter 0 if the job was free.


## INTCARPT

Earlier you reported wall-to-wall carpeting was installed in your home.

1. Enter 1 to continue

## CARPTB

^oldjob_carpet

Is this the same carpet installation job we recorded in ^pymonth ^pyyear, OR is it a different job?

1. Yes, same job as last interview
2. No, different job

## CARPTWK

Did someone in your household do most of the work?

1. Yes
2. No

## CARPTAM

How much did the entire carpet installation job cost, including your costs and any amount covered by insurance, not counting your time?

- Enter 1 if cost of job included in a previously reported amount.
- Enter 999998 for \$999,998 or more.
- Enter 0 if the job was free.


## INTFLOOR

${ }^{\wedge}$ Earlier_job_type

1. Enter 1 to continue

## FLOORB

^oldjob_floorin
Is this the same flooring installation job we recorded in ^pymonth ^pyyear, OR is it a different job?

1. Yes, same job as last interview
2. No, different job

## FLOORWK

Did someone in your household do most of the work?

1. Yes
2. No

## FLOORAM

How much did the entire flooring installation job cost, including your costs and any amount covered by insurance, not counting your time?

* Enter 1 if cost of job included in a previously reported amount.
* Enter 999998 for \$999,998 or more.
- Enter 0 if the job was free.


## INTPANEL

^Earlier_job_type

1. Enter 1 to continue

## PANELB

^oldjob_panelin

Is this the same paneling, ceiling tile or drywall installation job we recorded in ^pymonth ${ }^{\wedge}$ pyyear, OR is it a different job?

1. Yes, same job as last interview
2. No, different job

## PANELWK

Did someone in your household do most of the work?

1. Yes
2. No

## PANELAM

How much did the entire paneling, ceiling tile or drywall installation job cost, including your costs and any amount covered by insurance, not counting your time?

* Enter 1 if cost of job included in a previously reported amount.
* Enter 999998 for \$999,998 or more.
- Enter 0 if the job was free.


## INTCENAR

Earlier you reported central air conditioning was added or replaced in your home.

1. Enter 1 to continue

## CENARB

^oldjob_cenair

Is this the same central air conditioning job we recorded in ^pymonth ^pyyear, OR is it a different job?

1. Yes, same job as last interview
2. No, different job

## CENARWK

Did someone in your household do most of the work?

1. Yes
2. No

## CENARAM

How much did the entire central air conditioning job cost, including your costs and any amount covered by insurance, not counting your time?

* Enter 1 if cost of job included in a previously reported amount.
* Enter 999998 for \$999,998 or more.
* Enter 0 if the job was free.


## INTHTEQU

^Earlier_job_type

1. Enter 1 to continue

## HTEQUB

^oldjob_heatequ

Is this the same built-in heating job we recorded in ^pymonth ^pyyear, OR is it a different job?

1. Yes, same job as last interview
2. No, different job

## HTEQUWK

Did someone in your household do most of the work?

1. Yes
2. No

## HTEQUAM

How much did the entire built-in heating job cost, including your costs and any amount covered by insurance, not counting your time?

- Enter 1 if cost of job included in a previously reported amount.
- Enter 999998 for \$999,998 or more.
- Enter 0 if the job was free.


## INTSEPT

^Earlier_job_type

1. Enter 1 to continue

SEPTB
${ }^{\wedge}$ oldjob_septic
Is this the same septic tank job we recorded in ^pymonth ^pyyear, OR is it a different job?

1. Yes, same job as last interview
2. No, different job

## SEPTWK

Did someone in your household do most of the work?

1. Yes
2. No

## SEPTAM

How much did the entire septic tank job cost, including your costs and any amount covered by insurance, not counting your time?

* Enter 1 if cost of job included in a previously reported amount.
* Enter 999998 for \$999,998 or more.
- Enter 0 if the job was free.


## INTWTRH

^Earlier_job_type

1. Enter 1 to continue

## WTRHB

^oldjob_wtrhtr

Is this the same water heater job we recorded in ^pymonth ^pyyear, OR is it a different job?

1. Yes, same job as last interview
2. No, different job

## WTRHWK

Did someone in your household do most of the work?

1. Yes
2. No

## WTRHAM

How much did the entire water heater job cost, including your costs and any amount covered by insurance, not counting your time?

Enter 1 if cost of job included in a previously reported amount.

- Enter 999998 for $\$ 999,998$ or more.
- Enter 0 if the job was free.


## INTDSHW

^Earlier_job_type

1. Enter 1 to continue

## DSHWB

^oldjob_dshwshr

Is this the same built-in dishwasher job we recorded in ^pymonth ^pyyear, OR is it a different job?

1. Yes, same job as last interview
2. No, different job

## DSHWWK

Did someone in your household do most of the work?

1. Yes
2. No

## DSHWAM

How much did the entire built-in dishwasher job cost, including your costs and any amount covered by insurance, not counting your time?

- Enter 1 if cost of job included in a previously reported amount.
- Enter 999998 for \$999,998 or more.
- Enter 0 if the job was free.


## INTDSPL

^Earlier_job_type

1. Enter 1 to continue

## DSPLB

^oldjob_dsposal

Is this the same garbage disposal job we recorded in ^pymonth ^pyyear, OR is it a different job?

1. Yes, same job as last interview
2. No, different job

## DSPLWK

Did someone in your household do most of the work?

1. Yes
2. No

## DSPLAM

How much did the entire garbage disposal job cost, including your costs and any amount covered by insurance, not counting your time?

* Enter 1 if cost of job included in a previously reported amount.
- Enter 999998 for \$999,998 or more.
- Enter 0 if the job was free.


## INTMSINA

^Earlier_job_type

1. Enter 1 to continue

## MSINAB

^oldjob_msinsid

In ^pymonth ^pyyear, we recorded the following MAJOR work inside your home:
^oldwork_msinsid

Is this ^MISINA job included in that work, OR is it a different job?

1. Yes, same job as last interview
2. No, different job

## INSAWK

Did someone in your household do most of the work?

1. Yes
2. No

## INSAAM

How much did that MAJOR work inside your home cost, including your costs and any amount covered by insurance, not counting your time?

- Enter 1 if cost of job included in a previously reported amount.
- Enter 999998 for \$999,998 or more.
- Enter 0 if the job was free.


## INTMSINB

^Earlier_job_type

1. Enter 1 to continue

MSINBB
^oldjob_msinsid

In ^pymonth ^pyyear, we recorded the following MAJOR work inside your home:
^oldwork_msinsid
Is this ^MISINB job included in that work, OR is it a different job?

1. Yes, same job as last interview
2. No, different job

## INSBWK

Did someone in your household do most of the work?

1. Yes
2. No

## INSBAM

How much did that MAJOR work inside your home cost, including your costs and any amount covered by insurance, not counting your time?

- Enter 1 if cost of job included in a previously reported amount.
- Enter 999998 for $\$ 999,998$ or more.
- Enter 0 if the job was free.


## INTMSINC

${ }^{\wedge}$ Earlier_job_type

1. Enter 1 to continue

## MSINCB

^oldjob_msinsid

In ^pymonth ^pyyear, we recorded the following MAJOR work inside your home:
^oldwork_msinsid

Is this ^MISINC job included in that work, OR is it a different job?

1. Yes, same job as last interview
2. No, different job

## INSCWK

Did someone in your household do most of the work?

1. Yes
2. No

## INSCAM

How much did that MAJOR work inside your home cost, including your costs and any amount covered by insurance, not counting your time?

- Enter 1 if cost of job included in a previously reported amount.
- Enter 999998 for $\$ 999,998$ or more.
- Enter 0 if the job was free.


## INTDRIVE

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

1. Enter 1 to continue

## DRIVEB

^oldjob_drivewy

Is this the same driveways or walkways job we recorded in ^pymonth ^pyyear, OR is it a different job?

1. Yes, same job as last interview
2. No, different job

## DRIVEWK

Did someone in your household do most of the work?

1. Yes
2. No

## DRIVEAM

How much did the entire driveways or walkways job cost, including your costs and any amount covered by insurance, not counting your time?

- Enter 1 if cost of job included in a previously reported amount.
- Enter 999998 for \$999,998 or more.
- Enter 0 if the job was free.


## INTFENCE

${ }^{\wedge}$ Earlier_job_type

1. Enter 1 to continue

## FENCEB

^oldjob_fence

Is this the same fencing or walls job we recorded in ^pymonth ^pyyear, OR is it a different job?

1. Yes, same job as last interview
2. No, different job

## FENCEWK

Did someone in your household do most of the work?

1. Yes
2. No

## FENCEAM

How much did the entire fencing or walls job cost, including your costs and any amount covered by insurance, not counting your time?

- Enter 1 if cost of job included in a previously reported amount.
- Enter 999998 for $\$ 999,998$ or more.
- Enter 0 if the job was free.


## INTPATIO

${ }^{\wedge}$ Earlier_job_type

1. Enter 1 to continue

## PATIOB

^oldjob_patio
Is this the same patio, terrace or detached deck job we recorded in ^pymonth ^pyyear, OR is it a different job?

1. Yes, same job as last interview
2. No, different job

## PATIOWK

Did someone in your household do most of the work?

1. Yes
2. No

## PATIOAM

How much did the entire patio, terrace or detached deck job cost, including your costs and any amount covered by insurance, not counting your time?

- Enter 1 if cost of job included in a previously reported amount.
- Enter 999998 for $\$ 999,998$ or more.
- Enter 0 if the job was free.


## INTPOOL

^Earlier_job_type

1. Enter 1 to continue

## POOLB

^oldjob_pool

Is this the swimming pool, tennis court, or other recreational structure job we recorded in ${ }^{\wedge}$ pymonth ^pyyear, OR is it a different job?

1. Yes, same job as last interview
2. No, different job

## POOLWK

Did someone in your household do most of the work?

1. Yes
2. No

## POOLAM

How much did the entire swimming pool, tennis court, or other recreational structure job cost, including your costs and any amount covered by insurance, not counting your time?

- Enter 1 if cost of job included in a previously reported amount.
- Enter 999998 for $\$ 999,998$ or more.
- Enter 0 if the job was free.


# ${ }^{\wedge}$ Earlier_job_type 

1. Enter 1 to continue

## SHEDB

${ }^{\wedge}$ oldjob_shed
Is this the shed, detached garage, or other building job we recorded in ^pymonth ^pyyear, OR is it a different job?

1. Yes, same job as last interview
2. No, different job

## SHEDWK

Did someone in your household do most of the work?

1. Yes
2. No

## SHEDAM

How much did the entire shed, detached garage, or other building job cost, including your costs and any amount covered by insurance, not counting your time?

- Enter 1 if cost of job included in a previously reported amount.
- Enter 999998 for $\$ 999,998$ or more.
- Enter 0 if the job was free.


## INTMOUTA

^Earlier_job_type

1. Enter 1 to continue

MOUTAB
^oldjob_missout
In ^pymonth ^pyyear, we recorded the following MAJOR LOT or YARD work:

## ^oldwork_missout

Is this ^MISOUTA job included in that work, OR is it a different job?

1. Yes, same job as last interview
2. No, different job

## OUTAWK

Did someone in your household do most of the work?

1. Yes
2. No

## OUTAAM

How much did that MAJOR LOT or YARD work cost, including your costs and any amount covered by insurance, not counting your time?

- Enter 1 if cost of job included in a previously reported amount.
- Enter 999998 for $\$ 999,998$ or more.
- Enter 0 if the job was free.


## INTMOUTB

${ }^{\wedge}$ Earlier_job_type

1. Enter 1 to continue

## MOUTBB

^oldjob_missout
In ^pymonth ^pyyear, we recorded the following MAJOR LOT or YARD work:
^oldwork_missout
Is this ^MISOUTB job included in that work, OR is it a different job?

1. Yes, same job as last interview
2. No, different job

## OUTBWK

Did someone in your household do most of the work?

1. Yes
2. No

## OUTBAM

How much did that MAJOR LOT or YARD work cost, including your costs and any amount covered by insurance, not counting your time?

- Enter 1 if cost of job included in a previously reported amount.
- Enter 999998 for \$999,998 or more.
- Enter 0 if the job was free.


## INTMOUTC

^Earlier_job_type

1. Enter 1 to continue

## MOUTCB

^oldjob_missout

In ^pymonth ^pyyear, we recorded the following MAJOR LOT or YARD work:
^oldwork_missout
Is this ^MISOUTC job included in that work, OR is it a different job?

1. Yes, same job as last interview
2. No, different job

## OUTCWK

Did someone in your household do most of the work?

1. Yes
2. No

## OUTCAM

How much did that MAJOR LOT or YARD work cost, including your costs and any amount covered by insurance, not counting your time?

- Enter 1 if cost of job included in a previously reported amount.
- Enter 999998 for $\$ 999,998$ or more.
- Enter 0 if the job was free.


## 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

## ENEFIC

Were any of the jobs reported done for energy efficency purposes?

1. Yes
2. No

## TAXCRD

Did you receive a tax credit for any of the energy efficient jobs?

1. Yes
2. No

## RMOVINTRO

Now we are going to ask about where ^you_people lived before moving here.

1. Enter 1 to continue
rflag
eflag

## REASONS

What are the reasons you moved from your last residence?

- Enter all that apply, separate with commas

1. A private company or person wanted to use it for some purpose
2. Forced to leave by the government
3. Disaster loss (fire, flood, etc.)
4. New job or job transfer
5. To be closer to work/school/other
6. Other, financial/employment related
7. To establish own household
8. Needed a larger house or apartment
9. Married, widowed, divorced, or separated
10. Other, family/personal related
11. Wanted a better quality house (apartment)
12. Change from owner to renter OR renter to owner
13. Wanted lower rent or less expensive house to maintain
14. Other housing related reasons
15. Evicted from residence
16. Foreclosure
17. Other-Specify

## REASONSP

- Specify other reasons moved from last residence


## WHYMOVE

What was the main reason you moved?

- Enter precode 1-17 or enter 0 if all reasons of equal importance.

0. All reasons of equal importance
1. ${ }^{\wedge}$ WMPRIV
2. ${ }^{\wedge}$ WMGOVT
3. ^WMDISL
4. ${ }^{\wedge} \mathrm{WMJOBS}$
5. ^WMCLOS
6. ^WMFEMP
7. ${ }^{\wedge} \mathrm{WMONHH}$
8. ${ }^{\wedge}$ WMLARG
9. ${ }^{\wedge}$ WMMARR
10. ${ }^{\wedge}$ WMFAML
11. ${ }^{\wedge}$ WMQUAL
12. ${ }^{\wedge} \mathrm{WMCHTN}$
13. ${ }^{\wedge}$ WMCHEP
14. ${ }^{\wedge}$ WMHOUS
15. ^WMEVIC
16. ${ }^{\wedge}$ WMFORE
17. ${ }^{\wedge}$ WMOTHR

## WMOWNR1

Did you leave-

Because the owner, or member of the owner's family were going to move into that residence?

1. Yes
2. No

## WMCNDO1

(Did you leave)
Because that unit was going to become a condominium or cooperative?

1. Yes
2. No

## WMREPR1

(Did you leave)
Because the residence was closed for repairs?

1. Yes
2. No

## WMGOVP1

Did you leave-

Because the government wanted to use the land or building for some other purpose?

1. Yes
2. No

## WMNFIT1

(Did you leave)
Because that residence was condemned by the government as unfit for occupancy?

1. Yes
2. No

## 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

## WMOWNR2

Was that because the owner or members of the owner's family were going to move into that residence?

1. Yes
2. No

## WMCNDO2

(Did you leave)
Because it was going to be a condominium or cooperative?

1. Yes
2. No

## WMREPR2

(Did you leave)
Because it was closed for repairs?

1. Yes
2. No

## WMGOVT2

(Did you leave)
Because the government forced you to leave?

1. Yes
2. No

## WMGOVP2

Was that because the government wanted to use the land or building for some other purpose?

1. Yes
2. No

## WMNFIT2

(Did you leave)
Because it was condemned by the government as unfit for occupancy?

1. Yes
2. No

## LOOKNS

When you were going to move, did you look for $a(n)$ ^HTYPEFILL in any neighborhood other than this?

1. Yes
2. No

## LOOKHS

Did you look at both ^houses_mobile and apartments?

1. Yes, looked at both
2. No, didn't look at both
3. Looked only at this unit

## NUMHS

About how many other houses, apartments, and manufactured/mobile homes did you look at before you chose this one?

## STOPLK

Some people look ^homes_neighborhood. Did you stop looking, because you...

- Enter all that apply. Separate with commas.

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

## NLSP

- Specify other reason stopped looking


## HEARHS

How did you first learn about this ^HTYPEFILL?

1. Word of Mouth
2. Daily newspaper
3. Weekly newspaper or giveaway publication
4. Craigslist (the internet site)
5. Realtor.com
6. Ad on a different internet site
7. Apartment rental agency listing
8. Talking with a real estate agent
9. Sign on outside of building
10. Billboard
11. Radio Ad
12. Other; Specify

## HEARSP

- Specify other way heard about this place


## PMOVYR

When was the last time you moved before this?

- Enter 4-digit year


## PMOVM

What month was that?

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

## NHOODA

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?

- Enter exact words


## WNBRHD

Classify the previous response into one or more of the following categories

- Enter all that apply, separate with commas

1. Convenient to job
2. Convenient to friends or relatives
3. Convenient to leisure activities
4. Convenient to public transportation
5. Good schools
6. Other public services
7. Looks/design of neighborhood
8. House was an important consideration
9. Other-Specify

## WNSP

- Specify other reason attracted to this neighborhood


## WHYTON

What is the MAIN reason you chose this neighborhood?

* Enter precode 1-9 or enter 0 (zero) - All reasons of equal importance.

0. All reasons of equal importance
1. ${ }^{\wedge} \mathrm{WNJOB}$
2. ^WNPEPL
3. ${ }^{\wedge}$ WNFUN
4. ^WNTRAN
5. ${ }^{\wedge}$ WNSCH
6. ${ }^{\wedge}$ WNSRV
7. ${ }^{\wedge}$ WNLOOK
8. ${ }^{\wedge}$ WNHOME
9. ${ }^{\wedge}$ WNOTHR

HOMEA
Now considering your home, what attracted you to this ^HTYPEFILL?

- Enter exact words


## WHOME

* Classify the previous response into one or more of the following categories

Enter all that apply, separate with commas

1. Financial reasons
2. Room layout/design
3. Kitchen
4. Size
5. Exterior appearance
6. Yard/trees/view
7. Quality of construction
8. Only one available
9. Other-Specify

## WHSP

- Specify other reasons for choosing this home


## WHYTOH

What was the MAIN reason you chose this ^HTYPEFILL?

* Enter precode 1-9 or enter 0 (zero). All reasons of equal importance.

0. All reasons of equal importance
1. ${ }^{\wedge}$ WHFIN
2. ${ }^{\wedge}$ WHDSN
3. ${ }^{\wedge}$ WHKIT
4. ${ }^{\wedge}$ WHSIZ
5. ^WHEXT
6. ${ }^{\wedge}$ WHYRD
7. ${ }^{\wedge}$ WHQUL
8. ${ }^{\wedge}$ WHAVL
9. ${ }^{\wedge} \mathrm{WHOTH}$

## XNRATE

Is this neighborhood better, worse, or about the same as your last neighborhood?

1. Better
2. Worse
3. About the same
4. Same neighborhood

## XHRATE

Is this ^HTYPEFILL better, worse, or about the same as your last home?

1. Better
2. Worse
3. About the same

## ALMV

Earlier you told me ^MOVERS moved into this ^HTYPEFILL within the last 2 years.
Did ^you_all_he_she_they move here from the same previous residence?

1. Yes
2. No

## FIRST

Which people moved here from the first previous residence? Start with the previous residence from which the most people moved.
${ }^{\wedge}$ movers

Enter the line number of all people who moved from the first previous residence, separate with commas
Make sure that all persons mentioned, and no one else moved from the residence. Correct if necessary.

## SECOND

Which people moved here from the next previous residence? Start with the previous residence from which the most people moved.

Enter the line number of all people who moved from the second previous residence, separate with commas.
Make sure that all persons mentioned, and no one else moved from the residence. Correct if necessary.

## THIRD

Which people moved here from the next previous residence? Start with the previous residence from which the most people moved.

Enter the line number of all people who moved from the third previous residence, separate with commas.
Make sure that all persons mentioned, and no one else moved from the residence. Correct if necessary.

## XSTATE

*READ NAMES What State did ^you live in just before moving here?

## ^MOVERS2

- Enter state abbreviation
- Enter "NU" if previous residence was outside the U.S.


## 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?

## XTEN

## Was that home -

1. Owned or being bought by someone in that household?
2. Rented?
3. Occupied without payment of rent?

## XCOND

Was the ^XUNIT part of a cooperative or condominium, or neither one?

1. Cooperative
2. Condominium
3. Neither
4. Don't Know

## 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 the ^XUNIT was a cooperative?

1. Yes
2. No

XPER
How many people lived in that household just before the move?

## XHEAD

Was that ^XUNIT ^XTEN by someone who moved here?

1. Yes
2. No

## XREL

Was it ^XTEN by a relative?

1. Yes
2. No

## XCOST

When ^you moved, did ^your housing costs increase, decrease, or stay about the same, including utilities and $\wedge$ mort_rent.

- Compare their share, if not whole household

1. Increase
2. Decrease
3. Stayed about the same
4. Don't Know

## DSBCOUNT1

## DSBCOUNT2

## DSBINTRO

With this next set of questions, we want to learn about the health of the household members.

1. Enter 1 to continue

## HLTH

Would you say that your health in general is excellent, very good, fair, or poor?

1. Excellent
2. Very Good
3. Fair
4. Poor

ASTHMA
Has a doctor or other health professional ever told you that any of your children have asthma?

1. Yes
2. No

## ASTHWHO

(Has a doctor or other health professional ever told you that any of your children have asthma?)

Who is that?

- Enter all that apply, separate with commas.
- Probe: Anyone else?

96. Not Listed

## ASTHEMR

During the last 12 months, has ${ }^{\wedge}$ YOUNGASTHMA had to visit an emergency room because of asthma?

1. Yes
2. No

## UND18INJ

During the past 3 months, that is since ^3_MONTHS has anyone in the household under 18 had an injury where any part of the body was hurt and required medical attention?

1. Yes
2. No

## HEARING

Now thinking about everyone in your household. ^Are_Is3 deaf or do ^You_They2 have serious difficulty hearing even when wearing a hearing aid?

1. Yes
2. No

## HEARDIFF

(Is anyone in this household deaf or do they have serious difficulty hearing even when wearing a hearing aid?)

Who is that?

* Enter all that apply, separate with commas.
- Probe: Anyone else?

96. Not Listed

## SEEING

^Are_Is3 blind or do ^You_They2 have serious difficulty seeing, even when wearing glasses?

1. Yes
2. No

## SEEDIFF

(Is anyone in this household blind or do they have serious difficulty seeing, even when wearing glasses?)

Who is that?

- Enter all that apply, separate with commas.
- Probe: Anyone else?

96. Not Listed

## MEMRY

${ }^{\wedge}$ ExBabies

Because of a physical, mental, or emotional condition, ^Anyone_You have serious difficulty concentrating, remembering, or making decisions?

1. Yes
2. No

## MEMDIFF

${ }^{\wedge}$ ExBabies2
(Because of a physical, mental, or emotional condition, does anyone in this household have serious difficulty concentrating, remembering, or making decisions?)

Who is that?

- Enter all that apply, separate with commas.
- Probe: Anyone else?

96. Not Listed

## WALKING

${ }^{\wedge}$ ExBabies2
^Anyone_You have serious difficulty walking or climbing stairs?

1. Yes
2. No

## WALKDIFF

${ }^{\wedge}$ ExBabies2
(Does anyone in this household have serious difficulty walking or climbing stairs?)

Who is that?

* Enter all that apply, separate with commas.
- Probe: Anyone else?

96. Not Listed

## SELFCARE

${ }^{\wedge}$ ExBabies2
^Anyone_You have serious difficulty dressing or bathing?

1. Yes
2. No

## CAREDIFF

${ }^{\wedge}$ ExBabies2
(Does anyone in this household have serious difficulty dressing or bathing?)

Who is that?

- Enter all that apply, separate with commas.
- Probe: Anyone else?

96. Not Listed

## ERRANDS

Please answer this next question for all household members who are 15 years old or over.

Because of a physical, mental, or emotional condition, ^You_Anyone2 have difficulty doing errands alone such as visiting a doctor's office or shopping?

1. Yes
2. No

## ERRNDIFF

${ }^{\wedge} E x K i d s 2$
(Because of a physical, mental, or emotional condition, does anyone in this household have difficulty doing errands alone such as visiting a doctor's office or shopping?)

Who is that?

- Enter all that apply, separate with commas.
- Probe: Anyone else?

96. Not Listed

## HWRKPROB

(^ExBabies2)

Does anyone in the this household have difficulty doing laundry?

1. Yes
2. No

## HWRKWHO

(^ExBabies2)
(Does anyone in this household have difficulty doing laundry?)
Who is that?
*Enter all that apply, separate with commas.

- Probe: Anyone else?

96. Not Listed

## SPLEDWHAT

Please answer this question for everyone in the household. Does anyone in the household use any of the following equipment?

1. Wheelchair
2. Electric Wheelchair
3. Chairlift
4. Crutches
5. Cane or Walker
6. Other
7. None

## KITBATH

Without assistance, does anyone in the household over five years of age have problems with any of the following:

1. Reaching cabinets
2. Opening cabinets
3. Stove use
4. Counter use
5. Bathroom accessibility
6. Sink use
7. Faucet use
8. Bathtub accessibility
9. Shower accessibility

## HMDINTRO

Now I have some questions about certain convenience and safety features you might have in your home.

1. Enter 1 to continue

## RAMPS

Does your home currently have any of the following features?
Ramps inside your home?

1. Yes
2. No

## ELEVATE

(Does your home currently have any of the following features:)

## An elevator inside your home?

* If apartment building, probe: This is inside of your apartment, not just inside the apartment building?

1. Yes
2. No

## ENTBD

(Does your home currently have any of the following features:)
Bedroom on entry level?

1. Yes
2. No

## ENTBTH

(Does your home currently have any of the following features:)

Bathroom on the entry level?

1. Yes
2. No

## HNDRLS

(Does your home currently have any of the following features:)
Handrails or grab bars on both sides of any of the stairs or steps inside your home?

1. Yes
2. No

## BATHRLS

(Does your home currently have any of the following features:)
Handrails or grab bars in any of your bathrooms, such as in the shower or bathtub area?

1. Yes
2. No

## OTHERRLS

(Does your home currently have any of the following features:)

Handrails or grab bars in any other areas of your home?

1. Yes
2. No

## BRSEATS

(Does your home currently have any of the following features:)

Built-in seats in the shower area of the bathroom?

1. Yes
2. No

## RTOILET

(Does your home currently have any of the following features:)

## Raised toilets?

1. Yes
2. No

## HANDLE

(Does your home currently have any of the following features:)

Door handles instead of knobs on all doors?

1. Yes
2. No

## SKLEVERS

(Does your home currently have any of the following features:)

Handles or levers for any sink faucets instead of knobs?

1. Yes
2. No

## XWDOOR

(Does your home have any of the following:)

Extra wide doors or hallways?

1. Yes
2. No

## HIOUTLET

(Does your home currently have any of the following:)

Wheelchair accessible electrical outlets, that is outlets positioned slightly higher than standard?

1. Yes
2. No

## LSWITCH

(Does your home currently have any of the following features:)

Wheelchair accessible electrical switches, that is switches positioned slightly lower than standard?

1. Yes
2. No

## LOWCAB

(Does your home currently have any of the following features:)

Kitchen cabinets positioned lower than standard?

1. Yes
2. No

KITRAY

Kitchen cabinets with rollout trays or lazy susans?

1. Yes
2. No

## CLCTRL

(Does your home currently have any of the following features:)
Wheelchair accessible climate controls?

1. Yes
2. No

## BTWCHAIR

(Does your home currently have any of the following features:)
Bathroom designed to allow wheelchair access?

1. Yes
2. No

## KITWCHAIR

(Does your home currently have any of the following features:)
Kitchen designed to allow wheelchair access?

1. Yes
2. No

## CTRWCHAIR

(Does your home currently have any of the following features:)
Wheelchair accessible countertops?

1. Yes
2. No

## LEVEL

(Does your home currently have any of the following features:)
No steps between rooms or areas on the same level?

1. Yes
2. No

## VISUAL

(Does your home currently have any of the following features:)

Visual strobe light system to indicate doorbell, telephone, smoke, or Carbon Monoxide detectors?

1. Yes
2. No

## MODYESINTRO

Now I have some questions about the use of features you have in your home.

1. Enter 1 to continue

## RAMPSYES

Earlier you reported that you have ramps in the home. Does anyone in the household currently use the ramps in the home on a regular basis because of a physical limitation?

1. Yes
2. No

## ELEVATEYES

Earlier you reported that you have an elevator in the home. Does anyone in the household currently use the elevator in the home on a regular basis because of a physical limitation?

1. Yes
2. No

## ENTBDYES

Earlier you reported that you have an entry level bedroom in the home. Does anyone in the household currently use the entry level bedroom in the home on a regular basis because of a physical limitation?

1. Yes
2. No

## ENTBTHYES

Earlier you reported that you have an entry level bathroom in the home. Does anyone in the household currently use the entry level bathroom in the home on a regular basis because of a physical limitation?

1. Yes
2. No

## HNDRLSYES

Earlier you reported that you have handrails or grab bars in the the home. Does anyone in the household currently use the handrails or grab bars on both sides of the stairs or steps inside your home on a regular basis because of a physical limitation?

1. Yes
2. No

## BTHRLSYES

Earlier you reported that you have handrails or grab bars in the bathroom. Does anyone in the household currently use the handrails or grab bars in the bathroom, such as the shower or bathtub area on a regular basis because of a physical limitation?

1. Yes
2. No

## OTHRLSYES

Earlier you reported that you have other rails in the home. Does anyone in the household currently use the handrails or grab bars in other areas of your home on a regular basis because of a physical limitation?

1. Yes
2. No

## BRSEATYES

Earlier you reported that you have built-in seats in the shower area. Does anyone in the household currently use the built-in seats in the shower area of the bathroom on a regular basis because of a physical limitation?

1. Yes
2. No

## RTOILETYES

Earlier you reported that you have raised toilets in the home. Does anyone in the household use the raised toilets on a regular basis because of a physical limitation?

1. Yes
2. No

## HANDLEYES

Earlier you reported that you have door handles instead of knobs in the home. Does anyone in the household use the door handles instead of knobs because of a physical limitation?

1. Yes
2. No

## SKLEVERYES

Earlier you reported that you have handles or levers for sink faucets in the home. Does anyone in the household use the handles or levers for all sink faucets instead of knobs on a regular basis because of a physical limitation?

1. Yes
2. No

## XWDOORYES

Earlier you reported that you have extra-wide doorways or hallways in the home. Does anyone in the household use the extra-wide doors or hallways on a regular basis because of a physical limitation?

1. Yes
2. No

## HIOUTLETYES

Earlier you reported that you have wheelchair accessible electrical outlets in the home. Does anyone in the household use these electrical outlets on a regular basis because of a physical limitation?

1. Yes
2. No

## LSWITCHYES

Earlier you reported that you have wheelchair accessible electrical switches in the home. Does anyone in the household use these electrical switches on a regular basis because of a physical limitation?

1. Yes
2. No

## LOWCABYES

Earlier you reported that you have wheelchair accesible kitchen cabinets in the home. Does anyone in the household use these kitchen cabinets on a regular basis because of a physical limitation?

1. Yes
2. No

## KITRAYES

Earlier you reported that you have kitchen cabinets with rollout trays or lazy susans. Does anyone in the household use the kitchen cabinets with rollout trays or lazy susans on a regular basis because of a physical limitation?

1. Yes
2. No

## CLCTRLYES

Earlier you reported that you have wheelchair accessible climate controls in the home. Does anyone in the household use these climate controls on a regular basis because of a physical limitation?

1. Yes
2. No

## BCHAIRYES

Earlier you reported that you have a wheelchair accessible bathroom in the home. Does anyone in the household use the wheelchair accessible bathroom on a regular basis because of a physical limitation?

1. Yes
2. No

## KCHAIRYES

Earlier you reported that you have a wheelchair accessible kitchen in the home. Does anyone in the household use the wheelchair accessible kitchen on a regular basis because of a physical limitation?

1. Yes
2. No

## CCHAIRYES

Earlier you reported you have wheelchair accessible countertops in the home. Does anyone in the household use the wheelchair accessible countertops on a regular basis because of a physical limitation?

1. Yes
2. No

## LEVELYES

Earlier you reported that you have all areas on the same level in the home. Does anyone in the household use this feature on a regular basis because of a physical limitation?

1. Yes
2. No

## VISUALYES

Earlier you reported that you have a visual strobe light system in the home. Does anyone in the household use this system on a regular basis because of a physical limitation?

1. Yes
2. No

## RETINTRO

Now we'd like to ask more questions about ^your_this2 home.

1. Enter 1 to continue

## FRSTOC

Were you the first ^person_people to occupy this home or did someone else live here before you?

1. First occupants
2. Previously occupied

## CUSHOM

How did ^you_OWNER obtain ^your_this2 home?
Did ^you_OWNER2 -

* 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 UNIT
3. Have a general contractor build it on ${ }^{\wedge}$ YOUR_OWNER OWN LAND? (ALSO INCLUDES LEASED LAND)
4. Build it ^self_owner on ^YOUR_OWNER OWN LAND? (INCLUDE PERSON ACTING AS OWN GENERAL CON
5. Receive it as a gift or inheritance?

## PREOCC

Did ^you_OWNER receive the home as a gift or inheritance or did ^you_OWNER2 purchase it?

1. Gift or inheritance
2. Purchased, bought or built

## WHNGET

When did this household ^get the ^HTYPEFILL?

* If land and building bought at different times, building only

TASB
When ^you_OWNER ^got this ^HTYPEFILL, did anyone make inquiries or have this ^HTYPEFILL inspected or tested for any of the following?

## Asbestos

1. Yes
2. No

## TPBPAI

(When ^you_OWNER ^got this ^HTYPEFILL, did anyone make inquiries or have this ${ }^{\wedge}$ HTYPEFILL inspected or tested for any of the following?)

## Lead-based paint

1. Yes
2. No

TRADON
(When ^you_OWNER ^got this ^HTYPEFILL, did anyone make inquiries or have this ^HTYPEFILL inspected or tested for any of the following?)

## Radon

1. Yes
2. No

## TPBPIP

(When ^you_OWNER ^got this ^HTYPEFILL, did anyone make inquiries or have this ^HTYPEFILL inspected or tested for any of the following?)

Lead pipes

1. Yes
2. No

## TPBSOL

(When ^you_OWNER ^got this ^HTYPEFILL, did anyone make inquiries or have this ^HTYPEFILL inspected or tested for any of the following?)

Lead solder on copper pipes

1. Yes
2. No

## TWATER

(When ^you_OWNER ^got this ^HTYPEFILL, did anyone make inquiries or have this ${ }^{\wedge} H T Y P E F I L L$ inspected or tested for any of the following?)

Water quality

1. Yes
2. No

## TALWIR

(When ^you_OWNER ^got this ^HTYPEFILL, did anyone make inquiries or have this ${ }^{\wedge}$ HTYPEFILL inspected or tested for any of the following?)

## Aluminum wiring

1. Yes
2. No

TREP
Were any repairs or replacements made as a result of the inquiry, inspection, or test?

1. Yes
2. No

TADJ
Were any adjustments made to the purchase price of the $\wedge$ HTYPEFILL as a result of the inquiry, inspection, or test?

1. Yes
2. No

## LPRICEQ

What was the price of the ^HTYPEFILL?
(Exclude closing cost)
(For manufactured/mobile homes, exclude value of the land)

- Enter 9999998 for $\$ 9,999,998$ or more


## CPRICEQ

What was the construction cost as well as the value of the land at that time?

- Enter 9999998 for $\$ 9,999,998$ or more


## DWNPAY

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

## DWNPYSP

- Specify other source of down payment


## DWNAMT

^I_DWNPMT

Considering all sources of money, what was the total amount of the down payment? You may answer in dollars or percent.

* Do not read the answers. Mark the appropriate box and enter the amount on the following screen.
* If bought outright, enter 2 for Percent

1. Dollars
2. Percent

DWNDLR

- Enter amount in dollars
* Enter 9999998 for \$9,999,998 or more


## DWNPCT

* Enter amount in percent
* If bought outright, enter 100


## FRSTHO

Have ^you_any ever owned a home before?

1. Yes
2. No

## OWNLOT1

Do you own the land on which the manufactured/mobile home sits?

1. Yes
2. No

## LVALUE

How much do you think the land would sell for on today's market?

- Enter 9999998 for \$9,999,998 or more


## VACANCY

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
8. Seasonal-Summer only
9. Seasonal-Winter only
10. Other seasonal; specify
11. Migratory

MOVAC
How many months has that ^HTYPEFILL been vacant?

- If 1 to 24 , enter number of months
- If less than 1 month, enter 0
- If over 2 years, enter 25
- If never occupied, enter 26


## VACANC

Is ^the_that ^HTYPEFILL INTENDED for year-round use, for occupancy only on a seasonal basis, or for use by migrant workers?

1. Year round
2. Seasonal-Summer only
3. Seasonal-Winter only
4. Other seasonal; specify
5. Migratory

## VCNC1SP

* Specify other seasonal use


## MOPERM

How many months has it been since ^the_that ^HTYPEFILL was occupied as a permanent home?

- If 1 to 24 , enter number of months
- If less than 1 month, enter 0
- If over 2 years, enter 25
- If never occupied as a permanent home, enter 26


## YRRND

Does the construction and heating of ^the_that ^HTYPEFILL make it suitable for year-round use?

1. Yes
2. No

## TIMSHR

Is the ownership of ^the_that ^HTYPEFILL time-shared?

1. Yes
2. No

## VACANC2

Is that ^HTYPEFILL to be...

- Read bold categories

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

- Specify other year round use


## SNITEV

In the past year, how many nights did the owner(s) stay ^here_there2?

1. 0-2 nights
2. 3-7 nights
3. 8 or more nights

## SRENTV

In the past year, how many nights was ^the_that unit rented out?

1. 0-2 nights
2. 3-7 nights
3. 8 or more nights

## WHYOWN

Which of the following reasons is why the owner(s) own this ^HTYPEFILL? Because...

- Read answer categories
- Enter all that apply, separate with commas

1. It was a previous usual residence
2. It is used for recreational purposes
3. It is for investment purposes
4. Owner(s) wish to sell it but have not yet been able to
5. It was inherited
6. Some other reason; specify

## SOTHSP

- Specify other reason owned


## S150MV

Is this unit within 150 miles of the owner's current residence?

1. Yes
2. No

VALUE
RETCALK

## RETCALK1

RETCALK2
PVALUE
How much do you think the house,lot/house,land/building would sell for on today's market?

- Enter 9999998 for $\$ 9,999,998$ or more

VALUE1
How much do you think house,lot/apartment/mh/property would sell for on today's market
s Do not include value of land

- Enter 9999998 for \$9,999,998 or more


## VALCHNG

Last time we interviewed your household, the value of the ^mh_property at which you live was reported to be \$^I_VALUE. This time you reported the value to be $\$^{\wedge}$ VALUE. This represents a substantial change. What is the reason for the large difference?

- Enter all that apply, separate with commas

1. Major repairs, alterations, additions, or improvements have since been made
2. Unit involved in disaster or partial demolition which changed the value
3. Sold or purchased land
4. Area has been much more developed
5. Area has had major disaster
6. Changes in economy
7. Rezoning
8. Previous response was wrong
9. Current response was wrong
10. Other response; specify

VRSP

* Specify other reason value changed


## VALUE2R

Let me repeat the question and correct what I have recorded.
How much do you think house,lot/apartment/mh/property would sell for on today's market
s Do not include value of land

- Enter 9999998 for $\$ 9,999,998$ or more


## VALUE3

What was the purchase price?

- Enter 9999998 for \$9,999,998 or more


## MARKT

Is this home currently for rent or sale?

1. Yes
2. No

## MARKET

Is it for -

- Read all categories

1. Rent only?
2. Rent or for sale?
3. Sale only?

Is the ownership of the ^HTYPEFILL shared with anyone NOT living here?

1. Yes
2. No

## NRPAYM

Does anyone not living here pay some of the mortgage or utility costs?

1. Yes
2. No

## MORTBEGIN

DO NOT DISPLAY THIS ITEM

1. Enter 1 to continue

## MORTCALLBK

- WARNING

THE RESPONDENT IS NOT ELIGIBLE TO ANSWER THE QUESTIONS ABOUT MORTGAGES OR OTHER LOANS SECURED BY THE PROPERTY.

YOU WILL BE INSTRUCTED AT THE END OF THIS INTERVIEW TO ARRANGE A CALLBACK TO SPEAK WITH THE OWNER, SPOUSE OF THE OWNER, AND/OR CO-OWNER.

1. Enter 1 to continue

## MORTINTRO

The next questions are about mortgages and other loans that are secured by the property.

Please refer to your mortgage loan statement or any additional records that you may have regarding the mortgages on the property.

1. Enter 1 to continue
2. Arrange Callback to Speak with Spouse and/or Co-Owner, or to Provide Respondent Time to Research Informat

## REGMOR

```
[F1]
```

How many mortgages of any type do you have on this property? Include all regular mortgages, home equity credit lines, or any loan that is secured by the value of this ^HTYPEFILL.

- Enter 7 for 7 or more


## SUMVER

You have Number of Mortgages/Loans.

Is this correct?

1. Yes
2. No

## MORTCOUNT1

Do Not Display This Screen.
(See Store Instructions.)

## MGTYPE

What type of mortgage is the Fill from REGMOR loan?

1. Regular Mortgage? For example: fixed rate loans or any loan where a fixed amount was borrowed and must be
2. Home Equity Lump Sum Loan?
3. Home Equity Line of Credit?

## MATBUY

Did you get the Fill from REGMOR mortgage or loan the same date you ^acquired_bought your home?

1. Yes
2. No

## YRMOR

What year did you get the Fill from REGMOR mortgage or loan?

- Enter year from 1900 to 2011


## MNMOR

What month of ^YRMOR did you get the Fill from REGMOR mortgage or loan?

## PMT

[F1]
Looking at your statement, how much is your current payment on the Fill from REGMOR mortgage or loan?

- Include as much Principal, Interest, Taxes, and Insurance (PITI) as they pay.
- Round to the nearest whole dollar.
- Enter 9998 for \$9,998 or more


## UNPBAL

[F1]

Looking at your statement, what is the amount that you still owe on the Fill from REGMOR mortgage or loan? That is, what is the unpaid principal balance?

- Round to the nearest whole dollar
* Enter 9999998 for \$9,999,998 or more

Looking at your statement, what is the current interest rate on the Fill from REGMOR mortgage or loan?

* For example 6 1/4\%: Enter whole number 6 here on this screen and fraction on next screen

INTF
(Looking at your statement, what is the interest rate on the Fill from REGMOR mortgage or loan? -
Fraction)

* Round down to nearest 1/8 percent

0. 0-no fraction
1. $1 / 8$ (.125\%)
2. $1 / 4(.25 \%)$
3. $3 / 8(.375 \%)$
4. $1 / 2(.5 \%)$
5. 5/8 (.625\%)
6. $3 / 4(.75 \%)$
7. $7 / 8$ (.875\%)

## MORTCOUNTEND1

Do Not Display This Screen.
(See store instructions.)

## MORTCOUNT2

Do Not Display This Screen.
(See Store Instructions.)

REFI
Did this Fill from REGMOR mortgage obtained Month that the mortgage was obtained ^YRMOR refinance a previous mortgage?

1. Yes
2. No

## REFNREAS

Homeowners refinance for many reasons. I am now going to read you a list of reasons people give for refinancing. Please tell me if any of these reasons apply to you. Did you refinance your Fill from REGMOR mortgage obtained Month that the mortgage was obtained ^YRMOR to:

- Read all categories
- Enter all that apply, separate with commas

1. To get a lower interest rate?
2. To permanently reduce the mortgage payment?
3. To reduce the payment period for the mortgage?
4. To receive cash or increase the outstanding balance of the loan?
5. For the option to suspend or temporarily reduce mortgage payments?
6. Anything else (specify)?

## OTRFSP

Please specify other reasons for refinancing.

## LNFNBR

Did you select the financial institution that refinanced this mortgage because the company called you on the telephone or sent you a solicitation in the mail?

1. Yes
2. No

## CASH

When you refinanced this mortgage or loan how much cash did you receive?

- Round to the nearest whole dollar
- Enter 999998 for $\$ 999,998$ or more


## ADDTNS

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

## PERUS1

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

## TERM2

From the date that you obtained this Fill from REGMOR mortgage or loan obtained Month that the mortgage was obtained ^YRMOR, how many years did you have to pay it off?

- Enter 0 if it varies.


## AMRTZ

At your current payments, how much longer will it take to pay off the loan?

## PMTPARTS

Looking at this Fill from REGMOR mortgage or loan obtained Month that the mortgage was obtained ^YRMOR, which of the following are included in your payment?

- Read all categories
- Enter all that apply, separate with commas.

1. Principal?
2. Interest?
3. Property Taxes?
4. Homeowners' Insurance (Insurance that protects homeowners in fire or other accidental damage to the home, ro
5. FHA/VA Insurance?
6. Private Mortgage Insurance or PMI (Insurance that a lender generally requires a home buyer to obtain if the dow

## FHVAAMT

How much was the Federal Housing/Veterans Administration Insurance or FHA/VA payment in the last calendar year?

- Enter 999998 for $\$ 999,998$ or more


## PMIAMT

How much was the private mortgage insurance or PMI payment in the last calendar year?

- Round to the nearest whole dollar
- Enter 999998 for $\$ 999,998$ or more


## OTHPMT

Does your Fill from REGMOR mortgage or loan Month that the mortgage was obtained ^YRMOR payment include anything else I have not mentioned?

1. Yes
2. No

## OTHPMTSP

What else is included in your payment for the Fill from REGMOR mortgage or loan obtained Month that the mortgage was obtained $\wedge$ YRMOR?

## AMTM

How much were the other charges last calendar year?
(Exclude property tax, homeowner's insurance, FHA Insurance, VA Insurance, and PMI)

- Round to the nearest whole dollar
- Enter 9999998 for $\$ 9,999,998$ or more


## PMTF

How often do you make a payment on your Fill from REGMOR mortgage or loan Month that the mortgage was obtained ^YRMOR?

1. Once a month?
2. Twice a month?
3. Every two weeks?
4. Something else (specify)?

## PMTFSP

Specify how often you make a payment on your Fill from REGMOR loan Month that the mortgage was obtained ^YRMOR.

## PMTCHYR

Over the last 12 months, has the amount of your ^ORDINAL_REGMOR mortgage or loan payment increased or decreased by any amount?

1. Yes
2. No

## WHYPMTCH

Payments change for many reasons. I am now going to read you a list of reasons why Fill from REGMOR mortgage or loan obtained Month that the mortgage was obtained ^YRMOR payments change. Please tell me if any of these reasons applied to you over the last $\mathbf{1 2}$ months.
*Read all categories

- Enter all that apply, separate with commas.

1. Property taxes or homeowners insurance changed?
2. The adjustable interest rate changed?
3. The minimum allowable payment increased?
4. Mortgage changed from fixed rate to adjustable rate or from adjustable rate to fixed rate?
5. Mortgage changed from interest only to interest plus payment to reduce mortgage balance?
6. Mortgage no longer allows you to decide how much to pay?
7. Mortgage was refinanced?
8. Lender modified mortgage to prevent foreclosure?
9. Anything else (specify)?

## VARMSP

- Please specify other reason(s) why the Fill from REGMOR mortgage or loan obtained Month that the mortgage was obtained ${ }^{\wedge}$ YRMOR payment changed over the last 12 months.


## PMTINC

Over the last 12 months, did the total Fill from REGMOR loan obtained Month that the mortgage was obtained ${ }^{\wedge}$ YRMOR payment increase or decrease as a result of these changes?

1. Increase
2. Decrease

## PMTCHAMT

Over the last 12 months, how much (in dollars) did the Fill from REGMOR mortgage or loan obtained Month that the mortgage was obtained ^YRMOR payment Payment Change, overall?

- Round to the nearest whole dollar
* Enter 9998 for $\$ 9,998$ or more.


## SHOCK

Was the increase in the Fill from REGMOR loan obtained Month that the mortgage was obtained ${ }^{\wedge}$ YRMOR payment so great as to make it difficult to afford the new payment?

1. Yes
2. No

## RULEINTRO

Now I have a series of questions about how your mortgage works. Previously I asked you to look at your mortgage statement and answer questions about the payment you make on your mortgage and how much of that regular payment is charged to principal, interest, and other charges. Now I want to know the terms and conditions that are used to calculate these payments. The terms may not be on your mortgage statement. I am asking you to remember how your lender described your mortgage when you signed your mortgage documents.

## MORTIN

Is the mortgage an FHA, VA, Rural Housing Service/Rural Development mortgage, or none of these?

1. FHA
2. VA
3. Rural Housing Service/Rural Development
4. None of these

## SUBMOR

There are State and local government programs that provide low cost mortgages.

Did you get the ^ORDINAL_REGMOR through a State or local government program that provides
low cost mortgages?

1. Yes
2. No

## BANK

Did you borrow money from a bank, other organization, OR did you borrow it from an individual?

1. Bank or Organization
2. Individual

DOC
Were you able to get this mortgage without the lender verifying your income, assets, and debts?

1. Yes
2. No

SELL
Was that the former owner of the home?

1. Yes
2. No

## MORGTYPE1

[F1]
What type of mortgage is this loan?

- Read all categories

1. Fixed Rate Mortgage?
2. Adjustable Rate Mortgage?
3. Hybrid Adjustable Rate Mortgage?
4. Renegotiable Rate (Rollover) Mortgage?
5. Balloon Mortgage (includes interest-only loans)?
6. Graduated Payment Mortgage?
7. Assumable Mortgage?
8. Payment Option Mortgage?
9. None of the above?
10. Other?

## MORGTYPE3

[F1]

What type of mortgage is this loan?

* Read all categories

1. Seller take back mortgage?
2. Wraparound mortgage?
3. Land contract mortgage?
4. None of the above?

## MORGCHK

I need to verify,

Mortgage Type

Does this describe your mortgage?

1. Yes
2. No

## MORGTYPE4

[F1]

So, what type of mortgage is it...

- Read all categories

1. Fixed rate mortgage?
2. Adjustable rate mortgage?
3. Hybrid adjustable rate mortgage?
4. Renegotiable rate (rollover) mortgage?
5. Balloon mortgage (includes interest-only loans)?
6. Graduated payment mortgage?
7. Assumable mortgage?
8. Payment option mortgage?
9. Seller take back mortgage?
10. Wraparound mortgage?
11. Land contract mortgage?
12. Something else (specify)?

## MRGTYPSP

Please specify other mortgage loan type.

MRLN
MORGTYPE

## BALLNTRM

From the time you took out your mortgage, how many years before the final balloon payment is due?

## BALLNAMT

What will the final balance due or balloon payment be?

- Round to the nearest whole dollar
- Enter 9999998 for \$9,999,998 or more


## AMMORT1

How much was left to pay off when you assumed the mortgage?

- Round to the nearest whole dollar
- Enter 9999998 for $\$ 9,999,998$ or more.


## TERM1

How many years remained on the loan when you assumed it?

## AMMORT2

How much was borrowed?

Round to the nearest whole dollar

- Enter 9999998 for \$9,999,998 or more


## MGREAS

Homeowners choose mortgages for many reasons. I am now going to read you a list of reasons people give for choosing mortgages. Please tell me if any of these reasons apply to you. Did you select this type of mortgage because...

- Read all categories
- Enter all that apply, separate with commas.

1. the interest rate was lower, more reasonable, or best available rate?
2. of the size of (monthly) payments or payment amount?
3. of the amount of upfront cost for the loan (for example: amount of points, loan fees, closing costs, or settlement c
4. you thought interest rates would decline in the future so payments would go down?
5. it was easier to get credit (for example: requiring less information or collateral; less stringent rules for giving cred
6. Anything else (specify) ?

## MGREASSP

Please specify the other reason(s) why you chose this type of mortgage for the first loan.

## FRSTTERM

From the time you took out your loan, how many years did your principal and interest payments remain fixed?

## ADJDPEND

The interest rate on an adjustable rate mortgage typically rises or falls in conjunction with another interest rate, which is known as the reference rate. What is the reference rate for your loan?

- Read all categories

1. Prime (interest) Rate?
2. Treasury Bill/Bond Rate (T-Bill rate)?
3. LIBOR (London Interbank Offered Rate)?
4. None: Changes on specified schedule but doesn't depend on another rate?
5. Something else (specify)?

## ADJDPNSP

Please specify the reference rate.

## ADJRATEF

How often can your interest rate change...
INTERVIEWER: CODE WITHOUT ASKING IF ALREADY MENTIONED

1. More frequent than monthly?
2. Monthly?
3. Quarterly?
4. Twice per year; every six months?
5. Yearly?
6. A longer period than yearly?

## ADJRATEO

Specify how frequently your interest rate can change.

## MAXADJ

Is there a limit to the number of times your interest rate can change over the course of the loan?

1. Yes
2. No

## MAXADJTM

How many times is that?

## ADJFIX

For what period is/was the interest rate fixed...

1. One month?
2. More than one, up to six months?
3. More than six months but less than one year?
4. One year?
5. Two years?
6. Three years?
7. More than three years?

## ORIGINTW

What was the original interest rate on this mortgage?

- For example 6 1/4\%: Enter whole number 6 here and fraction on next screen.


## ORIGINTF

(What was the original interest rate on the mortgage? - Fraction)

Round down to nearest $1 / 8$ percent.
0. 0 - no fraction

1. $1 / 8(0.125 \%)$
2. $1 / 4(0.25 \%)$
3. $3 / 8$ (0.375\%)
4. $1 / 2(0.5 \%)$
5. $5 / 8$ ( $0.625 \%)$
6. $3 / 4(0.75 \%)$
7. $7 / 8$ ( $0.875 \%$ )

## MAXINTW

What is the highest the rate can go up to over the life of the mortgage?

For example 6 1/4\%: Enter whole number 6 here and fraction on next screen.

- WE WANT THE HIGHEST RATE ALLOWED, NOT THE MAXIMUM AMOUNT BY WHICH THE RATE COULD INCREASE OVER A SPECIFIED PERIOD.


## MAXINTF

(What is the highest the rate can go up to over the life of the mortgage? - Fraction)

Round down to nearest $1 / 8$ percent.
0. 0 - no fraction

1. $1 / 8$ ( $0.125 \%)$
2. $1 / 4(0.25 \%)$
3. $3 / 8$ ( $0.375 \%)$
4. $1 / 2$ (0.5\%)
5. $5 / 8$ ( $0.625 \%)$
6. $3 / 4$ ( $0.75 \%$ )
7. $7 / 8$ (0.875\%)

## HECR

What is your total credit limit on the line of credit?

- Round to the nearest whole dollar
- Enter 9999998 for $\$ 9,999,998$ or more


## HEBAL

Do you now have an outstanding loan borrowed against the mortgage line of credit?

1. Yes
2. No

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

1. Yes
2. No

## MORTCOUNTEND2

Do Not Display This Screen.
(See store instructions.)

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 back by the sale of the home if you move out or 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

## MORTEND

## AMTXQ

^AMTXQA

- ^AMTXQB
* ^AMTXQC
- Include school taxes, special assessments, and any other real estate taxes.
- Exclude taxes past due from other years.
- Round to the nearest whole dollar
- Enter 0 for none
- Enter 99998 for \$99,998 or more


## 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

## AMTXRE

What was the amount of the property tax rebate?

- Enter 99998 for $\$ 99,998$ or more

Does this household have homeowner's insurance?

1. Yes
2. No

## AMTII

reference time for utility costs what was the total ^AMTI1?

- Enter 9998 for \$9,998 or more


## MHSTAY

Is ^the_that manufactured/mobile home to remain where it is, or is it to be moved?

1. Remain
2. To be moved

## OWNLOT2

^ownlot2 own the land?

1. Yes
2. No

INCS1
Earlier you told me ${ }^{\wedge}$ INCS1A own the land. ${ }^{\wedge}$ INCS1B pay rent for the land?

1. Yes
2. No

## FLRENT1

How many times a year is the land/site rent due?

- Enter 12 for monthly
- Enter 53 for 53 times or more


## LRENT1

What is the cost each ${ }^{\wedge}$ timeinterval?

- Enter 0 for no cash rent
- Enter 9996 for \$9,996 or more
- Enter 9997 for included in manufacured/mobile home park fee or association fee


## IFFEEMH1

^IFFEEMH1A ^IFFEEMH1B pay any ^IFFEEMH1C manufactured/mobile home park fee?

1. Yes
2. No

## CAMFMH1

How many times a year is the fee due?

- Enter 12 for monthly
- Enter 53 for 53 times or more


## FEEAMTMH1

What is the average cost each ^timeinterval?

- Enter 9998 for \$9,998 or more


## IFOTHF1

Are there any ^IFOTHF1 required fees for utility hookups, mobile home association fees, and so forth?

1. Yes
2. No

## FMHOTF1

How many times a year are the fees due?

- Enter 12 for monthly
- Enter 53 for 53 times or more


## MHOTFE1

What is the average cost each ^timeinterval for those fees?

- Enter 998 for $\$ 998$ or more


## IFFEEHO

Is there a required ${ }^{\wedge}$ IFFEEHO association fee?

1. Yes
2. No

## CAMFHO

How many times a year is the fee due?

- Enter 12 for monthly
- Enter 53 for 53 times or more


## FEEAMTHO

What is the average cost each ${ }^{\wedge}$ TimeInterval?

- Enter 9998 for \$9,998 or more

INCS2
In some parts of the country people own their homes but rent the land.
^INCS2 pay rent for the land?

1. Yes
2. No

Is the land rent included with the mortgage payment?

1. Yes
2. No

## FLRENT2

How many times a year is the land rent due?

- Enter 12 for monthly
- Enter 53 for 53 times or more


## LRENT2

What does it cost each ^timeinterval?

- Enter 9998 for \$9,998 or more


## FRENT

How many times a year is the rent on that ^HTYPEFILL due?

- Enter 12 for monthly
- Enter 53 for 53 times or more

RENT
^RENTA ^RENTB ^TimeInterval2

If you pay an additional amount for parking, do not count it as part of your rent.
^RENTC
^RENTD

- Enter 29998 for \$29,998 or more


## VACVAC

Is the ^HTYPEFILL for vacation or other short-term use?

1. Yes
2. No

BUYI2
Does this household have renter's property insurance?

1. Yes
2. No

AMTI2
In the past 12 months, what was the total cost?

- Enter 9998 for $\$ 9,998$ or more


## INCS3

${ }^{\wedge}$ INCS3 separate rent for the land?

1. Yes
2. No

## FLRENT3

How many times a year is the land/site rent due?

- Enter 12 for monthly
- Enter 53 for 53 times or more


## LRENT3

What is the cost each ^timeinterval?

- Enter 0 for no cash rent
* Enter 9996 for \$9,996 or more
- Enter 9997 for included in manufactured/mobile home park fee or association fee


## IFFEEMH2

^IFFEEMH2A ^IFFEEMH2B ^IFFEEMH2C any ^IFFEEMH2D manufactured/mobile home park fee?

1. Yes
2. No

## CAMFMH2

How many times a year is the fee due?

- Enter 12 for monthly
* Enter 53 for 53 times or more


## FEEAMTMH2

What is the cost each ^timeinterval?

* Enter 9996 for \$9,996 or more
* Enter 9997 for included in manufactured/mobile home rent


## IFOTHF2

Are there any ^IFOTHF2 required fees for utility hookups, mobile home association fees, and so forth?

1. Yes
2. No

## FMHOTF2

How many times a year are the fees due?

* Enter 12 for monthly
* Enter 53 for 53 times or more


## MHOTFE2

What is the average cost each ^timeinterval for those fees?

* Enter 998 for $\$ 998$ or more


## RENEW

Some rental agreements include a special re-certification process that determines the amount of rent a renter has to pay. Rental agreements with re-certification REQUIRE a renter to report everyone who lives with them, and all jobs, savings, and sources of income for all household members. This information is used to determine the amount of the rent payment.

Do you have to re-certify to determine the amount of rent you pay?

1. Yes
2. No

## SUBRNT1

Is your rent amount lower because you are in either a Federal, State or local government housing program?

1. Yes
2. No

VCHER
(A housing voucher gives a renter the right to choose where they live AND it helps pay for rent.)

Does your household have a housing voucher?

1. Yes
2. No

## VCHRMOV

Can you use your housing voucher to move to another location?

1. Yes
2. No

PROJ1
Is the housing authority your landlord?

1. Yes
2. No

## APPLY

Was your household assigned to this specific ^HTYPEFILLAPPLY, or were you allowed to choose it yourself?

1. Household assigned to specific living quarters
2. Household allowed to choose living quarters

## RCNTRL1

Does the government limit the rent on your ^HTYPEFILL through rent control or rent stabilization?

1. Yes
2. No

## RNTADJ1

Does anyone in the household work for the owner, or is anyone related to the owner?

1. Yes
2. No

## RNTADJ2

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

1. Yes
2. No

PRENT
Of the ^RENTAMOUNTFILL rent you reported, how much is this household required to pay?

## SUBRNT2

Does the Federal, State, or local government pay some of the cost of the unit?

1. Yes
2. No

PROJ2
Is the building owned by the public housing authority?

1. Yes
2. No

## RCNTRL2

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

1. Yes
2. No

## Ecounter

Gcounter
Lflag
Lcounter

## UTIL_INTRO

Now I have some questions about the ^cost_billing.

1. Enter 1 to continue

BUYE2
^does_would pay separately for -- Electricity?

1. Yes
2. No, included in rent, condo fee or other charges
3. Not used

BUYG2
(^does_would pay separately for) -- Gas?

1. Yes
2. No, included in rent, condo fee or other charges
3. Not used

## BUYO2

(^does_would pay separately for) -- Fuel oil?

1. Yes
2. No, included in rent, condo fee or other charges
3. Not used

## BUYF2

(^does_would pay separately for) -- Any other fuel?

1. Yes
2. No, included in rent, condo fee or other charges
3. Not used

## BUYT2

(reference for URE/vacant utility billing for) -- Garbage and trash collection?

1. Yes
2. No, included in rent, condo fee or other charges
3. Not used

BUYW2
(reference for URE/vacant utility billing for) -- Water supply and sewage disposal?

1. Yes
2. No, included in rent, condo fee or other charges
3. Not used

USELECT
Do you use electricity in your home?

1. Yes
2. No

## EMPT

Are you billed separately for electricity?

1. Yes
2. No

## EBILL

* Read categories until a "Yes" is obtained.

Is that because the electricity . . .

1. is included in the rent, condominium fee, site rent or other fee?
2. is combined with another utility cost?
3. is obtained free?

## EGROUP

What else is included in the electricity bill?

* Enter all that apply, separate with commas.

2. gas
3. fuel oil
4. any other fuel
5. garbage and trash
6. water and sewage

## SAMEELEC

Some electric companies have payment plans that charge households the same amount every bill.

Are your costs for electricity the same every bill?

1. Yes
2. No

## EFREQ

How many months does each used with combined electric bills bill usually cover?

- If billed more than once a month, enter 0.


## RECELE

Do you have any of these records available showing your costs for electricity?
(Can you please get them now?)

1. Yes
2. No

## EJAN

From your records, what were the costs for electricity for the months of . . . January?

- Enter 998 for $\$ 998$ or more
- Round to the nearest whole dollar


## EAPR

(From your records, what were the costs for electricity for the months of . . .) April?

- Enter 998 for $\$ 998$ or more

Round to the nearest whole dollar

## EAPRck

Is that amount from the ${ }^{\wedge}$ Year bill?

1. Yes
2. No

- Enter 998 for $\$ 998$ or more
- Round to the nearest whole dollar


## EAUGck

Is that amount from the ^Year bill?

1. Yes
2. No

## EDEC

(From your records, what were the costs for electricity for the months of . . .) December?

- Enter 998 for $\$ 998$ or more
- Round to the nearest whole dollar


## LASTELEC

How much was your most recent electric what's in electric bill bill?

- Enter 998 for $\$ 998$ or more
- Round to the nearest whole dollar


## ELEMONTH

## What month was that bill for?

Enter month

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

## AMTE

reference time for utility costs what was the average MONTHLY cost for electricity what's in electric bill?

- Enter 998 for $\$ 998$ or more


## USEGAS

Do you use gas in your home?

1. Yes
2. No

## GASPIP

fill for piped/bottled gas $q$ from underground pipes or bottled gas?

1. piped gas
2. bottled gas

## GMPT

Are you billed separately for gas?

1. Yes
2. No

## GBILL

- Read categories until a "Yes" is obtained.

Is that because the gas...

1. is included in the rent, condominium fee, site rent or other fee?
2. is combined with another utility cost?
3. is obtained free?

## GGROUP

What else is included in the gas bill?

* Enter all that apply, separate with commas.

1. electricity
2. fuel oil
3. any other fuel
4. garbage and trash
5. water and sewage

## SAMEGAS

Some gas companies have payment plans that charge households the same amount every bill.

Are your costs for gas the same every bill?

1. Yes
2. No

## GFREQ

How many months does each describes type of utility bill being referenced bill usually cover?

* If billed more than once a month, enter 0 .


## RECGAS

Do you have any of these records available showing your costs for gas?
(Can you please get them now?)

1. Yes
2. No

## GJAN

From your records, what were the costs for gas for the months of . . . January?

- Enter 998 for $\$ 998$ or more
- Round to the nearest whole dollar


## GAPR

(From your records, what were the costs for gas for the months of . . .) April?

- Enter 998 for $\$ 998$ or more
- Round to the nearest whole dollar


## GAPRck

Is that amount from the ^Year bill?

1. Yes
2. No

## GAUG

(From your records, what were the costs for gas for the months of . . .) August?

- Enter 998 for $\$ 998$ or more
- Round to the nearest whole dollar


## GAUGck

Is that amount from the $\wedge$ Year bill?

1. Yes
2. No

GDEC
(From your records, what were the costs for gas for the months of . . .) December?

- Enter 998 for $\$ 998$ or more
- Round to the nearest whole dollar


## LASTGAS

How much was your most recent gas ^other_charges2 bill?

- Enter 998 for $\$ 998$ or more
- Round to the nearest whole dollar


## GASMONTH

What month was that bill for?

- Enter month

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

## AMTG

reference time for utility costs, what was the average MONTHLY cost for gas ^other_charges2?

- Enter 998 for $\$ 998$ or more

USEOIL
Do you use fuel oil in your home?

1. Yes
2. No

## OMPT

Are you billed separately for fuel oil?

1. Yes
2. No

## OBILL

* Read categories until a "Yes" is obtained.

Is that because the fuel oil...

1. is included in the rent, condominium fee, site rent or other fee?
2. is combined with another utility cost?
3. is obtained free?

## OGROUP

What else is included in the fuel oil bill?

* Enter all that apply, separate with commas.

1. electricity
2. gas
3. any other fuel
4. garbage and trash
5. water and sewage

AMTO
^12_lived2, what was the total cost for fuel oil ^other_charges3?

* Enter 9998 for \$9,998 or more


## USEOTHR

Do you use wood, coal, kerosene or any other fuel in your home?

1. Yes
2. No

FMPT

Are you billed separately for wood, coal, kerosene or any other fuel?

1. Yes
2. No

## FBILL

- Read categories until a "Yes" is obtained.

Is that because the wood, coal, kerosene or any other fuel . . .

1. is included in the rent, condominium fee, site rent or other fee?
2. is combined with another utility cost?
3. is obtained free?

## FGROUP

What else is included in the wood, coal, kerosene or any other fuel bill?

- Enter all that apply, separate with commas.

1. electricity
2. gas
3. fuel oil
4. garbage and trash
5. water and sewage

## AMTF

^12_lived2,what was the total cost for wood, coal, kerosene or any other fuel ^other_charges4?

- Enter 9998 for $\$ 9,998$ or more

TMPT
Are you billed separately from other costs for garbage and trash collection?

- Enter "no" if the household hauls its own trash.

1. Yes
2. No

## TBILL

- Read categories until a "Yes" is obtained.

Is that because the garbage and trash collection...

1. is included in the rent, condominium fee, site rent or other fee?
2. is combined with another utility cost?
3. is not used?
4. is obtained free?

## TGROUP

What else is included in the garbage and trash collection bill?

- Enter all that apply, separate with commas.

1. electricity
2. gas
3. fuel oil
4. any other fuel
5. water and sewage

AMTT
${ }^{\wedge} 12$ _lived2, what was the total cost for garbage and trash collection ^other_charges5?

- Enter 9998 for \$9,998 or more


## WMPT

Are you billed separately from other costs for water supply and sewage disposal?

* Enter "no" if water supply and sewage disposal are free.

1. Yes
2. No

## WBILL

* Read categories until a "Yes" is obtained.

Is that because the water supply and sewage disposal . . .

1. is included in the rent, condominium fee, site rent or other fee?
2. is combined with another utility cost?
3. is obtained free?

## WGROUP

What else is included in the water and sewage bill?

- Enter all that apply, separate with commas.

1. electricity
2. gas
3. fuel oil
4. any other fuel
5. garbage and trash

## AMTW

^12_lived2, what was the total cost for water supply and sewage disposal ^other_charges6?

- Enter 9998 for \$9,998 or more


## LODSTAT

^Do_Does3 pay a regular fixed rent as a lodger to someone in this household?

1. Yes
2. No

## RNTDUE

How often is ^your_name3 rent due?

* Enter "12" if monthly.
* Enter "53" if more often than weekly.


## LODRNT

How much is the rent?

- Enter 9998 for \$9,998 or more

FOOD
Does that include food?

1. Yes
2. No

## XCOUNTER

## INCINTRO

The next questions are about income since 12 Months prior to date of interview. We know that people aren't used to talking about their income, but we ask these questions to get an OVERALL statistical picture of how housing costs compare to income, NOT to find out about you personally.

- Enter 1 to continue

1. Enter 1 to continue

## INDVINCR

## QSAL

Since 12 Months prior to date of interview, did ^you_name receive any earnings from wages, tips, bonuses, or commissions?

1. Yes
2. No

SALQ
How much did ^you_name receive since 12 Months prior to date of interview?
(Report amount from all jobs before any deductions for taxes, bonds or other items.)

- Enter 9999998 for \$9,999,998 or more


## SALQV

I have recorded that ^you_name received ^SALQ in earnings from wages, tips, bonuses, or commissions SINCE 12 Months prior to date of interview.
Is this correct?

1. Yes
2. No

## QSELF

Did ^you_name receive any self-employment income since 12 Months prior to date of interview?

- Report income from own business (farm or non-farm) including proprietorship and partnership.

1. Yes
2. No

## SELFQ

What was the amount?

- Report net income after operating expenses. Include earnings as a tenant farmer or sharecropper. If net income was a loss precede amount with a ' -1 '. Breakeven $=1$.
- Enter 9999998 for \$9,999,998 or more


## SELFQV

I have recorded that ^you_name received ^SELFQ in self-employment income SINCE 12 Months prior to date of interview. Is this correct?

1. Yes
2. No

QINT
Since 12 Months prior to date of interview, did ^you_name have interest from savings, money market funds, IRA's, CDs, or other interest bearing accounts?

1. Yes
2. No

## INTQ

What was the amount received?

- Enter 9999998 for \$9,999,998 or more


## INTQV

I have recorded that ^you_name received ^INTQ in interest SINCE 12 Months prior to date of interview. Is this correct?

1. Yes
2. No

QDIV
(Since 12 Months prior to date of interview), did ^you_name have dividends from stocks?

1. Yes
2. No

DIVQ
What was the amount received?

* Enter 9999998 for \$9,999,998 or more


## DIVQV

I have recorded that ^you_name received ^DIVQ in dividends
SINCE 12 Months prior to date of interview. Is this correct?

1. Yes
2. No

## QRENT

(Since 12 Months prior to date of interview), did ^you_name receive rental income?

1. Yes
2. No

## RENTQ

What was the amount received?

- If income was a loss, precede amount with a '-'. Breakeven $=1$.
* Enter 9999998 for \$9,999,998 or more


## RENTQV

I have recorded that ^you_name received ^RENTQ in net rental income SINCE 12 Months prior to date of interview. Is this correct?

1. Yes
2. No

QSS
Did ^you_name receive any Social Security or Railroad
Retirement benefits since 12 Months prior to date of interview?

1. Yes
2. No

SSQ
What was the amount?

* Enter 99998 for \$99,998 or more

SSQV
I have recorded that ^you_name received ^SSQ in Social Security or Railroad Retirement SINCE 12 Months prior to date of interview. Is this correct?

1. Yes
2. No

The Supplemental Security Income (SSI) program makes monthly payments to people with low incomes and scarce resources who are over 65 years old, blind, or disabled.

Did ^you_name receive any Supplemental Security
Income (SSI) payments (since 12 Months prior to date of interview)?

- Exclude Social Security Disability Income (SSDI).
- Exclude Social Security Benefits.

1. Yes
2. No

## SSIQ

What was the amount?

- Enter 99998 for $\$ 99,998$ or more

SSIQV
I have recorded that ${ }^{\wedge}$ you_name received ${ }^{\wedge}$ SSIQ in SSI payments SINCE 12 Months prior to date of interview. Is this correct?

1. Yes
2. No

## QWELF

Did ^you_name receive any public assistance or public welfare payments from the state or local welfare office (since 12 Months prior to date of interview)? Do not include food stamps.

1. Yes
2. No

## WELFQ

What was the amount?

- Enter 99998 for \$99,998 or more


## WELFQV

I have recorded that ^you_name received ^WELFQ in public assistance or public welfare payments SINCE 12 Months prior to date of interview. Is this correct?

1. Yes
2. No

## QRETIR

Did ^you_name receive any retirement or survivor pensions (since 12 Months prior to date of interview)?

1. Yes
2. No

RETIRQ
What was the amount?

- Enter 9999998 for \$9,999,998 or more


## RETRQV

I have recorded that ^you_name received ^RETIRQ in retirement or survivor pensions SINCE 12 Months prior to date of interview. Is this correct?

1. Yes
2. No

## QWKCMP

Did ^you_name receive any disability payments such as SSDI, worker's compensation, veteran's disability or other disability payments (since 12 Months prior to date of interview)?

1. Yes
2. No

## WKCMPQ

What was the amount?

- Enter 999998 for \$999,998 or more


## WKCPQV

I have recorded that ^you_name received ^WKCMPQ in SSDI, worker's compensation, veteran's disability or other disability payments SINCE 12 Months prior to date of interview. Is this correct?

1. Yes
2. No

## QALIM

Since 12 Months prior to date of interview, did ^you_name receive alimony or child support?

1. Yes
2. No

## ALIMQ

What was the amount?

- Enter 9999998 for \$9,999,998 or more


## ALIMQV

I have recorded that ^you_name received ^ALIMQ in alimony or child support SINCE 12 Months prior to date of interview. Is this correct?

1. Yes
2. No

## QOTHER

(Since 12 Months prior to date of interview), did ^you_name receive unemployment compensation, any veteran's payments not already mentioned, money from a reverse mortgage, or any other income?

1. Yes
2. No

What was the amount from all sources?
(Do not include lump sum payments such as money from an inheritance or sale of a home.)

- Enter 9999998 for $\$ 9,999,998$ or more


## OTHRQV

I have recorded that ^you_name received ^OTHERQ in income from other sources SINCE 12 Months prior to date of interview. Is this correct?

1. Yes
2. No

## MISSINC

What was ^your_NAME TOTAL income since 12 Months prior to date of interview?

- If income was a loss, precede amount with a ' - '.
- Enter 99999998 for $\$ 99,999,998$ or more


## MSINCV

I have recorded that ^your_NAME total income SINCE 12 Months prior to date of interview was ${ }^{\wedge}$ MISSINC. Is this correct?

1. Yes
2. No

## CALCINC

${ }^{\wedge}$ calc_record ${ }^{\wedge}$ you_NAME ^have_has2 received
${ }^{\wedge}$ income since 12 Months prior to date of interview.
Is this correct?

1. Yes
2. No

What is your best estimate of the total income
^you_name received from all sources
since 12 Months prior to date of interview?

* If income was a loss, precede amount with a ' - '. Breakeven = 1 .
* Enter 99999998 for $\$ 99,999,998$ or more


## CROPSL

Since 12 Months prior to date of interview, did sales of crops, livestock, and other farm products from this place amount to $\mathbf{\$ 1 , 0 0 0}$ or more?

1. Yes
2. No

## TOTLINC

MSINC_XCNT

## ESTTINC

What is your best estimate of the total income
^your_this4 received from all sources
since 12 Months prior to date of interview?

- If income was a loss, precede amount with $\mathrm{a}^{\prime}-{ }^{\prime}$. Breakeven $=1$.
* Enter 99999998 for \$99,999,998 or more

LT25K
Was ^all_your2 total combined incomes over \$25,000?

1. Yes
2. No

## ZINCH

Is your_all of your total ^income2 THIS MONTH about the same as it was a year ago?

- If income is about the same, or within 10 percent,
or just cost of living adjustments, enter "Yes"

1. Yes
2. No

## ZINCN

What do you expect your_all of your total ^income2 to be in the NEXT 12 MONTHS?

* If income was a loss, precede amount with a ' - '.

Breakeven $=1$.

* Enter 99999998 for \$99,999,998 or more


## QFS1

Did ^your_this4 receive Food Stamp Benefits or assistance from SNAP (the Supplemental Nutrition Assistance Program) since 12 Months prior to date of interview?

1. Yes
2. No

## NRCNTR

## INDVINCN

## HERE

( ${ }^{\wedge}$ also_have a few questions that I would like to ask ^NAMEFILL2.)
(Is ^he_she here now?)

* If Yes, ask: May I speak to ^him_her please?

1. Yes
2. No

## QSALNR

* Talking to: ^NAMEFILL2
^NRResp1
^NRResp2 ^RESPONDENT


## ^NRResp3

## ^NRResp4

Since 12 Months prior to date of interview, did you receive any earnings from wages, tips, bonuses or commissions?

1. Yes
2. No

## SALNRQ

How much did you receive since 12 Months prior to date of interview?
(Report amount from all jobs before any deductions for taxes, bonds or other items.)

- Enter 9999998 for \$9,999,998 or more


## SALNRQV

I have recorded that you received ^SALNRQ in earnings from wages, tips, bonuses or commissions SINCE 12 Months prior to date of interview.

Is this correct?

1. Yes
2. No

## QSELFNR

Did you receive any self-employment income since 12 Months prior to date of interview?

- Report income from own business (farm or non-farm) including proprietorship and partnership.

1. Yes
2. No

## SELFNRQ

What was the amount?

- Report net income after operating expenses, including earnings as a tenant farmer or sharecropper. If net income was a loss precede amount with a ' $-\mathbf{-}$ '. Breakeven $=1$.
- Enter 9999998 for \$9,999,998 or more


## SELFNRQV

I have recorded that you received ^SELFNRQ in self-employment income SINCE 12 Months prior to date of interview. Is this correct?

1. Yes
2. No

## QOTHNR

Did you receive income on a REGULAR basis from any other sources since 12 Months prior to date of interview?

1. Yes
2. No

## OTHNRQ

What was the amount from all other sources?
(Do not include lump sum payments such as money from an inheritance or sale of a home)

- Enter 9999998 for \$9,999,998 or more


## OTHNRQV

I have recorded that you received ^OTHNRQ in income on a regular basis from other sources SINCE 12 Months prior to date of interview. Is this correct?

1. Yes
2. No

NRIAVFL

## QSALEST

- Ask to speak to ${ }^{\wedge}$ RESPONDENT again, if necessary
(As I mentioned earlier, we are concerned about housing costs compared to income.)

In case l'm not able to reach ^NAMEFILL2 at a later time, can you provide an estimate of ${ }^{\wedge}$ NAMEFILL2's total income before deductions since $\mathbf{1 2}$ Months prior to date of interview?

1. Yes
2. No

## OTHEST

Is there anyone home now who could provide an estimate of ^NAMEFILL2's income since 12 Months prior to date of interview?

- If yes, ask to speak to person. Introduce yourself.

1. Yes
2. No

## SALEST

What is your estimate of ^NAMEFILL2's total income before deductions since 12 Months prior to date of interview?

- If income was a loss, precede amount with a ' - '. Breakeven = 1 .
- Enter 99999998 for $\$ 99,999,998$


## RNFQF

WHIRT
AVGRT
AVLRF
AGLRT
RAVEL

## RAVGS

RAVFU2
RAVWD2

RAVWR2
TAMHC
MSSAL_XCNT
WHINC
RAVINC2

## TEFIN

RTIO2
RTVER
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 ^HTYPEFILL is ^PRENT_RENT ^month_year. Is this correct?

1. Yes
2. No

## RTCOR

What is the correct figure?

- If parking priced separately, exclude it here
- Enter 29998 for \$29,998 or more
- Enter 0 for same amount, but different frequency


## RTFRE

(How often is the rent due?)

- Enter 12 if monthly
- Enter 53 for 53 times or more


## RTFAM

Earlier you reported that you expected your total family income in the NEXT 12 MONTHS to be ^ZINCN. Is this correct?

1. Yes
2. No

I would like to verify that your total family income from wages, salaries, pensions, and all other sources of income in the past $\mathbf{1 2}$ months was ${ }^{\wedge}$ TOTLINC. Is this correct?

1. Yes
2. No

## RFAMC

What is the correct figure?

- Enter 999998 for $\$ 999,998$ or more
- Enter 0 for none


## TYPEHLP

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 bold categories
- Enter all that apply, separate with commas

1. Food or groceries?
2. Clothes?
3. Car or transportation expenses? (include gas, car payments, tolls, public transportation, etc.)
4. Child care?
5. Medical care or medicine?
6. Utility bills?
7. The rent?
8. None

## GROCH

What kind of help do you receive with food or groceries?

## GROCMH

What is the average monthly dollar amount of this help?

- Enter 29998 for $\$ 29,998$ or more


## CLOTH

What kind of help do you receive with clothes?

## CLOTMH

What is the average monthly dollar amount of this help?

- Enter 29998 for \$29,998 or more


## CARPH

What kind of help do you receive with car or transportation expenses?

## CARPMH

What is the average monthly dollar amount of this help?

- Enter 29998 for \$29,998 or more


## KIDCH

What kind of help do you receive with child care?

## KIDCMH

What is the average monthly dollar amount of this help?

- Enter 29998 for \$29,998 or more


## MEDIH

What kind of help do you receive with medical care or medicine?

MEDIMH
What is the average monthly dollar amount of this help?

- Enter 29998 for \$29,998 or more


## UTILH

What kind of help do you receive with utility bills?

UTILMH

What is the average monthly dollar amount of this help?

- Enter 29998 for $\$ 29,998$ or more


## COSTH

What kind of help do you receive with the rent?

## COSTMH

What is the average monthly dollar amount of this help?

- Enter 29998 for \$29,998 or more


## ROTHE

Do you receive any other help or assistance in making ends meet?

1. Yes
2. No

## OTHEH

What other kind of help or assistance do you receive?

## OTHRMH

What is the average monthly dollar amount of this help or assistance?

- Enter 29998 for \$29,998 or more


## RATING BEG

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.

1. Enter 1 to continue

HOWH
On a scale of 1 to 10 , how would you rate your ^HTYPEFILL as a place to live?

10 is best, 1 is worst.

* Probe: We would like your opinion please.


## HOWN

How would you rate your neighborhood on a scale of 1-10?

10 is best, 1 is worst

Probe: We would like your opinion please.

Enter 0 "No Neighborhood" if respondent volunteers this answer

## MGER_INTRO

Now I have a ^few_couple.

## ISNAMEQ

Is there a name for ^this_that (building or complex)?

1. Yes
2. No

## NBLGCOQ

What is it?

## OWNHERE

## OWNHEREQ

Does either the owner or a resident manager live in ^this_that (building/complex)?

* Exclude staff who do only maintenance.

1. Yes
2. No

## OWNHEREV

Last time we recorded that either the owner or a resident manager lives in this (building or complex).

- Choose appropriate wording

Is this information still correct?

- Exclude staff who do only maintenance work

1. Yes
2. No

## ADDVER

Last time we recorded the following information for either the
${ }^{\wedge}$ coopCondoMobile owner's name and address or for where you send your rent.

OLD NAME: ^OWNNAV
OLD ADDRESS: ^OWNADDV
OLD CITY/ST/ZIP: ^OWNCTYV, ^OWNSTV ^OWNZIPV

Is this information still correct?

1. Yes
2. No

## OWNNAQ

What is the ^current ^owner name?

## OWNADDQ

What is the ^current address?

## OWNCTYQ

What is the ${ }^{\wedge}$ current city?

## OWNSTQ

In which state is the ${ }^{\wedge}$ current address?

- Enter the state


## OWNZIPQ

What is the ^current zip code?

## OWNLOCQ

Is this a home or office address?

1. Home
2. Office

## OWNTLEQ

Is this person the owner or someone else?

1. Owner
2. Other

## SCRNPHA

- Does this address appear to be a public housing authority?

1. Yes
2. No

## PHACKVP

Earlier I recorded that ^your_the ^HTYPEFILL is NOT owned by a public housing authority. Is this correct?

1. Yes
2. No

## OWNAREV

Last time we recorded the following telephone number for ^OWNNA
^I_OWNARE ^ı_OWNPRE ^I_OWNSUF ^ı_OWNEXT

Is this information still correct?

1. Yes
2. No

## OWNAREQ

What is ^OWNNA's telephone number including area code?

## OWNPREQ

*Enter owner/office telephone prefix

## OWNSUFQ

Enter owner/office telephone suffix.

## OWNEXTQ

(What is ^OWNNA's telephone extension?)

## OWNTYPQ

Is this the home or business number?

- Probe if necessary

1. Home
2. Business

## OLDTYPE

Last time we recorded that this is ^I_OWNTYP number.

Is this information still correct?

1. Yes
2. No

RESPTYP

- MARK WITHOUT ASKING

What type of respondent is this?

1. Owner
2. Manager
3. Neighbor
4. Real Estate Agent
5. URE Occupant
6. Regular Occupant (Non-Owner)
7. Other

MARK
MARKTWO
OUTCOME

TELFLAG
PHONEOK
NOSUNDAY
FRIP
PEOPLECN
RIPHID
FLANG
CALLBACK
LENGTH
tTIME

APNTMT

- TODAY IS: ^DATEFILL
${ }^{\wedge}$ CbReas
^PrevAppointment

1. Set NEW Appointment
2. Keep SAME Appointment
3. No Appointment

## CBNOTES

I'd like to schedule a DATE to ^conduct_complete the interview. What DATE AND TIME would be best to ^visit_callback?

- TODAY IS: ^DATEFILL
${ }^{\wedge}$ CbReas


## CBREF

* Exit this case now. Call the case up again and make it a TYPE A noninterview before transmitting.

1. Enter 1 to continue

## TELHH

If we need to contact you by telephone to followup on missing data, is there a telephone in this ^HTYPEFILL_home?

1. Yes
2. No

## TELIN

Is Telephone OK?

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 the phone located?

BCKAREA
What is the telephone number where you would like to be called?
${ }^{\wedge}$ Phonelnstr ${ }^{\wedge}$ ext

- Enter area code


## BCKNUM

(What is the telephone number where you would like to be called?)
$\wedge$ Phonelnstr ${ }^{\wedge}$ ext

- Enter phone number


## BCKEXT

(What is the telephone number where you would like to be called?)
^Phonelnstr ^ext

* Enter extension


## BCKHO

Is this a home, office, cell or other type of number?

- Current Number: ^PHONEFILL ^ext

1. Home
2. Work
3. Mobile
4. Pager, Beeper, Answering Service
5. Public Pay Phone
6. Toll Free
7. Other
8. Fax

## BESTTIME

We will contact this ^HTYPEFILL_home again in ^two_four 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 ( $6 \mathrm{pm}-9 \mathrm{pm}$ )
6. Anytime ( $9 \mathrm{am}-9 \mathrm{pm}$ )
7. Late evening ( $7 \mathrm{pm}-9 \mathrm{pm}$ )
8. Daytime ( $9 \mathrm{am}-4 \mathrm{pm}$ )
9. After 5 pm

## BESTTIM2

- Enter specific best time to reach household


## NOSUN

Would a possible Sunday interview be acceptable?

1. Yes
2. No

## RIPQ

* This item shoud be asked only of the person who answered most of the questions.
If necessary, ask to speak to that person.
If that person is unavailable, enter $<3>$ Unavailable.


## Contact in 2-6 years

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
3. Unavailable

LANG

- In what language was the interview conducted?

1. English
2. Spanish
3. Other; specify

## LANGSP

- Specify other language


## CBTHANK

Thank you for your help.

I will ^visit_callback at ^later_suggested.
${ }^{\wedge}$ Appointment

1. Enter 1 to continue

## THANKU

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.

1. Enter 1 to continue

## C1TYPE

- Define the contact person type.

1. B/C Contact
2. Vacant Contact

## C1FNAME

- Enter the first name of the person or organization that helped you determine the case status.


## C1LNAME

## C1TITLE

- Enter the title of the person or organization that helped you determine the case status.


## C1ADDR1

- Enter the address


## C1ADDR2

- Enter the address


## C1PO

- Enter the city


## C1ST

- Enter the state


## C1ZIP5

- Enter the five digit zip code


## C1ZIP4

- Enter the four digit zip code extension


## C1AREA

- Enter the area code of the person or organization that helped you determine the case status.


## C1NUM

- Enter the telephone number


## C1EXT

- Enter the extension

C1HO

- Is this a home, work, mobile or other type of number?
- Current Number: ${ }^{\wedge}$ CPHONEFILL1 ^${ }^{\text {CPext1 }}$

1. Home
2. Work
3. Mobile
4. Pager, Beeper, Answering Service
5. Public Pay Phone
6. Toll Free
7. Other
8. Fax

## CONCK

- Is there another contact person?

1. Yes
2. No

## C2TYPE

- Define the contact person type.

1. B/C Contact
2. Vacant Contact

## C2FNAME

* Enter the first name of the person or organization that helped you determine the case status.


## C2LNAME

- Enter the last name


## C2TITLE

- Enter the title of the person or organization that helped you determine the case status.


## C2ADDR1

- Enter the address


## C2ADDR2

- Enter the address


## C2PO

* Enter the city


## C2ST

- Enter the state


## C2ZIP5

- Enter the five digit zip code


## C2ZIP4

- Enter the four digit zip code extension


## C2AREA

- Enter the area code of the person or organization that helped you determine the case status.


## C2NUM

- Enter the telephone number


## C2EXT

- Enter the extension


## C2HO

- Is this a home, work, mobile or other type of number?
- Current Number: ${ }^{\wedge}$ CPHONEFILL2 ${ }^{\wedge}$ CPext2

1. Home
2. Work
3. Mobile
4. Pager, Beeper, Answering Service
5. Public Pay Phone
6. Toll Free
7. Other
8. Fax

## TRANS

- Are you ready to transmit this case?

1. Yes
2. No

## SHOFINAL

* FINAL OUTCOME CODES
- MODE: ^MODE
- MARK: ^MARK
* MARKTWO: ^MARKTWO
* OUTCOME: ^OUTCOME
- ENTER 1 TO CONTINUE

1. Enter 1 to continue

## PURPOSE

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


## PURPOSE1

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.


## 1. Enter 1 to continue

## PURPOSE2

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.

1. Enter 1 to continue

## PURPOSE3

- How he/she was selected:
- 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 we can't select someone else:

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

1. Enter 1 to continue

## PURPOSE4

- Yes, participation is voluntary.
- 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.

1. Enter 1 to continue

## PURPOSE5

- 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.

1. Enter 1 to continue

## PURPOSE6

- Congress requires the U.S. Department of Housing and Urban Development (HUD) to collect this information under the Housing and Urban-Rural Recovery Act of 1983 (Title 12 of the United States Code (U.S.C.)). HUD has asked the Census Bureau to conduct the survey. The Census Bureau has the authority to collect and protect this information under Title 13 of the U.S.C., Section 8. All information that individuals give to the Census Bureau is held in the strictest confidence by law (Title 13, U.S.C., Section 9).
- Although there are no penalties for not answering, each missing answer makes the national figures on housing less accurate. Your answers may be combined with information that you give to other agencies to enhance the statistical use of these data, but all data will be kept strictly confidential.

1. Enter 1 to continue

## PURPOSE7

- 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.

1. Enter 1 to continue

## PURPOSE8

- 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.

1. Enter 1 to continue

## PURPOSE9

- 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.

1. Enter 1 to continue

## SHOWROSCP

* STATUS OF HOUSEHOLD COMPOSITION

```
HH R LN NAME SEX REL AGE MAR LPR
^HH ^RESP ^LN ^NAMEFILL ^GENDER ^RELATION ^AGE ^MARSTAT ^PAR
```

1. Enter 1 to continue

HCHGRESP
(With whom am I speaking?)

