



2019 AMERICAN HOUSING SURVEY  
INSTRUMENT ITEMS



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**2019 American Housing Survey**  
**Computer Assisted Instrument Items Booklet**

Issued August 2018

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**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

**NOPHONE**

You indicated that you would like to conduct a telephone interview. However, a telephone number has not been provided for this case. Do you have a telephone number for this case?

If yes, proceed and enter the new number.

If no, go back to STARTCP and complete a personal interview.

1. Yes
2. No

**NOPHONENUM**

◆ Enter the phone number.

**NOPHONETYP**

◆ Is this a home, work, mobile, or other type of number?

1. Mobile or Cell Phone
2. Home
3. Work

**DIALCP**

Dial: ^PHONEFILL      ^ext      ^HO

^RESIDENT: ^RESPONDENT

Address: ^ADDRESSFILL      Time: ^TIMEFILL

◆ Enter your result.

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

## SDIAL

You just dialed a telephone number and reported that no one answered.

Dial the Alternate Address Listing Telephone Type Telephone Number:  
Alternate Telephone

Enter your result.

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

## TDIAL

You just dialed the second telephone number and reported that no one answered.

◆ Dial the alternate Address Listing Third Telephone Type telephone number:  
Third Telephone Number

◆ Enter your result.

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

## NWPHONE

◆ What is the new telephone number?

^Old ^\_PHONEFILL      ^\_ext

Enter phone number

## NWCPHO

◆ Is this a home, work, mobile, or other type of number?

^Old ^I\_PHONEFILL      ^I\_ext

1. Mobile or Cell Phone
2. Home
3. Work
4. Other

#### 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

#### 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

## 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, Letter Summary or Letter FR Instruction Fill

1. Enter 1 to continue

## INTROPT

I'm contacting you to complete the American Housing Survey!

^CbInstr

^CbReas

^CbInfo

1. Enter 1 to continue

## INTROB

? [F1]

- ◆ Is the ^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
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

**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 correct mailing address?**

^Mailing ^MADDRESSFILL

◆ Enter the house number

**NWMLST2**

(What is ^your\_the correct mailing address?)

^Mailing ^MADDRESSFILL

- ◆ Enter the house number suffix

**NWMLST3**

(What is ^your\_the correct mailing address?)

^Mailing ^MADDRESSFILL

- ◆ Enter the street name

**NWMLST4**

(What is ^your\_the correct mailing address?)

^Mailing ^MADDRESSFILL

- ◆ Enter the unit designation

**NWMLST5**

(What is ^your\_the correct mailing address?)

^Mailing ^MADDRESSFILL

- ◆ Enter the non-city style address

**NWMLST6**

(What is ^your\_the correct mailing address?)

^Mailing ^MADDRESSFILL

- ◆ Enter the GQ unit description

**NWMLCT**

(What is ^your\_the correct mailing address?)

^Mailing ^MADDRESSFILL

- ◆ Enter the city

**NWMLST**

(What is ^your\_the correct mailing address?)

^Mailing ^MADDRESSFILL

- ◆ Enter the state

#### NWMLZP5

(What is ^your\_the correct mailing address?)

^Mailing ^MADDRESSFILL

- ◆ Enter the five digit zip code

#### NWMLZP4

(What is ^your\_the correct mailing address?)

^Mailing ^MADDRESSFILL

- ◆ Enter the four digit zip code extension

#### PHINTRO

**We would like to collect some additional contact information in case we need to continue the interview later or follow up on missing data.**

1. Enter 1 to continue

#### VERPHONE

**I have the best phone number to reach you listed as:**

**^PHONEFILL**

**Is that still the best phone number?**

1. Yes
2. No

#### PREFNUM

**What is the telephone number where you would like to be called?**

^PhoneInstr ^ext

- ◆ Enter phone number
- ◆ Probe, if more than one provided: **Which one would you prefer?**

#### BCKHO

**Is this a mobile or cell, home, work, or other type of number?**

◆ Current Number: ^PHONEFILL ^ext

1. Mobile or Cell Phone
2. Home
3. Work
4. Other - Specify

**BCKHOSP**

◆ Specify other type of phone number.

**EMAIL**

**Do you also have an email address that we could use to contact you?**

1. Yes
2. No

**EMAIL2**

**What is your email address?**

Probe, if more than one provided: Which one would you prefer?

**TELCELL**

**How many adults (age 18 and over) in this household have a cell phone for personal use? (Consider all adults in the household.)**

**TELAND**

**Is there ^also a landline telephone in this ^HTYPEFILL? Do not count cellular phones, or any phone line that is used only for a computer or fax machine.**

1. Yes
2. No

**TELIN**

**Is Telephone OK?**

1. Yes
2. No

## PREFCON

**If we need to contact you, what is your preferred method of contact?**

- ◆ Enter all that apply, separate with commas.
- ◆ If respondent answers "phone", probe for call, text, or both.

1. Personal Visit
2. Telephone Call
3. Text Message
4. Email

## 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

## 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
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](#)

**OTBUP**

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

1. Yes
2. No

**ISTYPE**

?[F1]

◆ **If not obvious ask...**

**^AreYour\_IsThat living quarters in a**

◆ [Read all categories](#)

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?

**MHWIDEV**

(Last time) **we recorded that this mobile home is a 1/2/3 wide unit.**

**Is this information still correct?**

1. Yes
2. No

**MHWIDE**

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

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

**NUNITSV**



(Last time) we recorded ^I\_NUNITS apartments in the ^mobile\_building.  
Is this number still correct?

1. Yes
2. No

**NUNITS1**

How many apartments are in the ^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\_apartment 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\_apartment including ^this\_your share the furnace or  
boiler?

◆ Enter 998 if 998 or more

**COMPLEXV**

(Last time) we recorded that this building ^IS\_COMPLEX part of a complex of multiple apartment buildings.

Is this information still correct?

1. Yes
2. No

**COMPLEXQ**

Some apartment buildings are part of a complex of multiple apartment buildings. Is this building part of a complex?

1. Yes
2. No

**ISNAMEQV**

(Last time) we recorded that this building\_complex has a name.

Is this information still correct?

1. Yes
2. No

**ISNAMEQ**

Is there a name for ^this\_that building\_complex?

1. Yes
2. No

**NBLGCOQV**

Is the name still ^BLDNAME?

1. Yes
2. No

**NBLGCOQ**

What is it?

**ACCESSBV**

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

1. Yes
2. No

**ACCESSB**

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

1. Yes
2. No

**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?

**TYPEABCM**

? [F1]

◆ ^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

#### **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 group quarters, nonstaff, or institutional units
15. Occupancy prohibited
16. Interior exposed to the elements
17. Type B, not classified above, specify
19. Demolished or disaster loss

#### **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**

? [F1]

◆ 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

**TYPB14O**

- ◆ 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 your supervisor?

1. Yes
2. No

**TYPITTL**

◆ Give the title of your supervisor who authorized this classification.

**DDLRE**

TYPE B-19  
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

**DDLWR**

◆ Enter what best describes the condition of the unit.

1. Exterior walls, roof, doors, and windows are in good condition
2. Unit has missing or broken exterior walls, roof, doors, or windows
3. Unit is completely destroyed

**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 or C noninterview.

## BOARDU

◆ Is the unit boarded up?

1. Yes
2. No

## NOINTC

◆ Enter Type C Noninterview Reason

31. House or manufactured/mobile home moved
32. Unit eliminated in structural conversion
33. Merged, not in current sample
36. Permit abandoned
37. Type C, not classified, specify
42. Unit does not exist or unit is out of scope
43. Unlocatable Sample Address

## NOINTCSP

◆ Specify Type C reason

## DISAS

**Was the unit demolished, moved, or considered a disaster loss because it was severely damaged by one or more of the following?**

◆ Select all that apply, separate responses with commas.

1. Fire
2. Earthquake
3. Tornado or hurricane
4. Landslide
5. Flood
6. Other

## 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.

**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

**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?**

HH R LN NAME SEX REL ED RACE MAR  
LPR AGE

^\_HH ^RESP ^\_LNO ^\_NAMEFILL ^\_GENDER ^\_RELATION ^\_EDUC  
^\_RACEFILL ^\_MARSTAT ^\_PAR ^\_AGE

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 LPR

^\_HH ^\_LNO ^\_NAMEFILL ^\_GENDER ^\_RELATION ^\_AGE  
^\_MARSTAT ^\_PAR

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

?[F1]

**What are the names of all persons living or staying here?**

**^Start\_person**

**Who else is living or staying here?**

- ◆ Enter first name
- ◆ If the respondent answers "Don't Know" or refuses to provide a name, enter a descriptive label to identify this household member. Note: this is how that person will be referred to for the rest of the interview.

Enter '999' to exit

## LNAME

?[F1]

- ◆ Enter last name

## USUAL

**^Do\_Does ^you\_NAME  
usually live here?**

1. Yes
2. No

**URE**

**^Do\_Does ^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

**MSLODG**

**(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**

**^Do\_Does ^you\_NAME have some other place where ^you\_he\_she usually lives?**

1. Yes



2. No

**HHRESP**

(With whom am I speaking?)

**OWNERQ**

**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

**RRP**

**What is ^your\_NAME relationship to Reference Person First and Last Name?**

1. Opposite-sex husband/wife/spouse
2. Opposite-sex unmarried partner
3. Same-sex husband/wife/spouse
4. Same-sex unmarried partner
5. Biological son or daughter
6. Adopted son or daughter
7. Stepson or stepdaughter
8. Grandchild
9. Father or mother
10. Brother or sister
11. Parent-in-law
12. Son-in-law or daughter-in-law
13. Other relative
14. Foster child
15. Housemate/roommate
16. Roomer/boarder
17. Other nonrelative

**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

**MAR**

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

**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

**ORIGN**

**^are\_is1 ^you\_NAME Spanish, Hispanic, or Latino origin?**

1. Yes
2. No

**ORISPN**

**^are\_is1 (name/you) Mexican, Mexican American, Chicano, Puerto Rican, Cuban, Cuban American, or some other Spanish, Hispanic, or Latino group?**

**If multiple answer, Probe:** (Which group (do/does) ( you/he/she) most closely identify with?)

1. Mexican
2. Mexican American
3. Chicano
4. Puerto Rican
5. Cuban
6. Cuban-American
7. Other Spanish, Hispanic, or Latino group

**OROTSP**

**What is the name of (your/his/her) other Spanish, Hispanic, or Latino group?**

**OROTSS**

**Specify "Other" Spanish, Hispanic, or Latino group**

**RACE**

& ^Flashcard

**Please choose one or more races that ^you\_NAME2 ^consider ^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

#### **RACEAS**

**Which of the following Asian groups (are / is) ( you/he/she)?**

Read each item

Enter all that apply, separate with commas

1. Asian Indian
2. Chinese
3. Filipino
4. Japanese
5. Korean
6. Vietnamese
7. Other Asian - DO NOT READ

#### **RACEPI**

**Which of the following Native Hawaiian or other Pacific Islander groups (are / is) ( you/he/she)?**

Read each item

Enter all that apply, separate with commas

1. Native Hawaiian
2. Guamanian or Chamorro
3. Samoan
4. Other Pacific Islander - DO NOT READ

**RACEOT**

Read only if necessary:

What is (your/his/her) race?

**RACESP**

◆ Specify other race

**SPAR**

**Do ^your\_NAME parent(s) live in this household?**

◆ Please include biological, step and adoptive parents.

1. Yes
2. No

**SLNPAR**

**Who is ^your\_NAME parent?**

◆ Enter line number of one parent if more than one

96. Not Listed

**SPAR2**

**We have reported ^PAR\_NAME as ^your\_NAME parent.**

**^Do\_Does ^you\_NAME have another parent in the household?**

◆ Please include biological, step and adoptive parents.

1. Yes
2. No

**SLNPAR2**

**Who is ^your\_NAME other parent?**

◆ Enter line number of one parent if more than one

96. Not Listed

**COHAB**

**(are / is) (name/you) currently living with a boyfriend, girlfriend, or partner?**

1. Yes
2. No

**COHABWHO**

**Who is that?**

96. Not listed

**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

**CHANGE**

◆ Review All Categories

HH R LN NAME SEX REL ED RACE OR MAR  
LNPAR LNPAR2 AGE

^HH ^RESP ^LNO ^NAMEFILL ^GENDER ^RELATION ^EDUC  
^RACEFILL ^ORIGN ^MARSTAT ^PAR ^PAR2 ^AGE

◆ Is this information correct?

1. Yes
2. No

**CHNG1**

◆ Who has changes?

HH R LN NAME SEX REL ED RACE OR MAR  
LNPAR AGE

^HH ^RESP ^LNO ^NAMEFILL ^GENDER ^RELATION ^EDUC  
^RACEFILL ^ORIGN ^MARSTAT ^PAR ^AGE

◆ Enter all that apply, separate with commas

**CHWHT**

◆ What needs to be changed for ^NAMEFILL?

HH R LN NAME SEX REL ED RACE OR MAR  
LNPAR AGE

^HH ^RESP ^LNO ^NAMEFILL ^GENDER ^RELATION ^EDUC ^RACEFILL  
^ORIGN ^MARSTAT ^PAR ^AGE

◆ 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

**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\_AGESES**

**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**

**^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 ^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 1st grade
32. 1st, 2nd, 3rd or 4th grade
33. 5th or 6th grade
34. 7th or 8th grade
35. 9th grade
36. 10th grade
37. 11th grade
38. 12th grade, no diploma
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 (For example: AA)
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

^HH ^RESP ^LNO ^NAMEFILL ^GENDER ^RELATION ^EDUC  
^RACEFILL ^ORIGIN ^MARSTAT ^PAR ^AGE

- ◆ Is this information correct?

1. Yes
2. No

**INV\_INTRO**

**The next questions are about ^your\_the home.**

- ◆ Enter 1 to continue.

1. Enter 1 to continue

**TPARKA**

**Is ^your\_that manufactured/mobile home included in a group of 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 997 for any number over 997.
- ◆ If the Respondent is unsure ask for a best estimate.

**BUILTQ**

**What year was ^yourhome\_building built?**

◆ Mark appropriate year range

0. 2010-present
1. 2005-2009
2. 2000-2004
3. 1995-1999
4. 1990-1994
5. 1985-1989
6. 1980-1984
7. 1970-1979
8. 1960-1969
9. 1950-1959
10. 1940-1949
11. 1930-1939
12. 1920-1929
13. 1919 or earlier

**BUILT1Q**

?[F1]

**What year was ^yourhome\_building built?**

◆ Enter appropriate year, 2010-present

**DECADEQ**

**What decade was ^yourhome\_building built?**

0. 2010-present
1. 2000-2009
2. 1990-1999
3. 1980-1989
4. 1970-1979
5. 1960-1969
6. 1950-1959
7. 1940-1949
8. 1930-1939
9. 1920-1929
10. 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

**GUTREHB**

**Gut rehabilitation is defined as the general replacement of the interior of a building including the HVAC, plumbing and electrical components. Has this housing unit undergone a gut rehabilitation in the last 10 years?**

1. Yes
2. No

**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

**CONDO2V**

? [F1]

(Last time) **we recorded your ^HTYPEFILL was part of a cooperative.**

**Is this information still correct?**

◆ If respondent seems unsure of definition of co-op 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

**HOMEASC**

?[F1]

^CONDO\_ASC

**Is ^that\_this ^HTYPEFILL ^CCHK part of a homeowner association?**

1. Yes
2. No

**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?

## STORIES

**How many stories are in ^that\_this multifamily building?**

- ◆ Enter a whole number
- ◆ Enter 21 for any number 21 or greater.

## FLOORSQ

**How many floors are in ^this\_that unit ^basement\_attic2?**

- ◆ If split level, count greatest number of floors on top of each other
- ◆ Enter a whole number
- ◆ Enter 4 for any number 4 or greater.

## NOSTEPV

(Last time) **we recorded that it was possible to enter ^that\_this ^home\_apartment WITHOUT climbing up or down any steps or stairs.**

**Is this still correct?**

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.**

## LISTRMV

Last time we recorded

^I\_Studio

^IBEDRMS Bedroom(s), ^IBATHS Bathroom(s),

^IHALFB Half bathroom(s), ^IKITCH Kitchen(s),

^IDINING Separate dining room(s), ^ILIVING Living room(s),

^IFAMRM Family room(s)/"Great" room(s)/TV room(s),

^IRECRM Recreation room(s), ^IDENS Den(s)/Libraries,

^ILAUNDY Laundry room(s)/Utility room(s)/Panttries,

^I\_OTHFIN Other Finished room(s), ^IOTHRUN Other Unfinished room(s)

Is this still correct?

1. Yes
2. No

## BEDRMS

? [F1]

^thinking\_how many bedrooms are there ^in\_that\_your ^HTYPEFILL?

◆ Enter 10 for 10 or more

## BATHS

? [F1]

**A full bathroom is one that has a sink with running water, a toilet, and either a bathtub or shower. How many full bathrooms are there**

**^in\_that\_your home?** [Include bathrooms in finished attics or finished basements.]

◆ Enter 10 for 10 or more

## HALFB

? [F1]

**A half-bathroom is one that has either a toilet or a bathtub or a shower.**

**How many half bathrooms are there ^in\_that\_your home ?** [Include bathrooms in finished attics or finished basements.]

◆ 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**

**^Studio**  
**^BEDRMS Bedroom(s), ^BATHS Bathroom(s),**  
**^HALFB Half bathroom(s), ^KITCH Kitchen(s),**  
**^DINING Separate dining room(s), ^LIVING Living room(s),**  
**^FAMRM Family room(s)/"Great" room(s)/TV room(s),**  
**^RECRM Recreation room(s), ^DENS Den(s)/Libraries,**  
**^LAUNDY Laundry room(s)/Utility room(s)/Panttries,**  
**^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  
^Bathroom  
^Kitchen**

**in ^this\_that home.**

**Is that correct?**

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

## 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^business)

◆ Enter appropriate square feet between 99 and 99998.

◆ Enter 99998 for 99,998 square feet or more.

## 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

**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

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

◆ Use 999998 if 999,998 square feet or more

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

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

◆ Use 999998 if 999,998 square feet or more

**LTFT1P**

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

**LTFT2P**

◆ Enter the second measurement for the feet by feet measurement

**EQPINTRO**

**Turning now to questions about appliances and other household equipment.**

1. Enter 1 to continue

**SOLAR**

**Does ^this\_that ^HTYPEFILL\_EQP have solar panels?**

(Solar panel refers to a panel designed to absorb the sun's rays as a source of energy for generating electricity or heating.)

1. Yes
2. No

**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 ^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. Other
4. No fuel used

**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

**SINKQ**

Does ^your\_the\_that ^HTYPEFILL have a kitchen sink?

1. Yes
2. No

**KEXCLU**

Are these kitchen facilities ^Kitchenuse?

1. Yes
2. No

**APPLV**

(Last time) we recorded that your ^HTYPEFILL had the following in working order:

^dishwasher\_y  
^washer\_y ^apartment  
^dryer\_y ^apartment

Is this information still correct?

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

1. Yes
2. No

**DISHWASH**

(Does ^your\_the\_that ^HTYPEFILL have) a dishwasher in working order?

1. Yes
2. No

**WASHQ**

(Does ^your\_the\_that ^HTYPEFILL have) a washing machine in working order?

^apartment2

1. Yes

2. No

**DRYQ**

(Does ^your\_the\_that ^HTYPEFILL have) **a clothes dryer in working order?**

^apartment2

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](#)

**PUBSEWQ**

**Is ^your\_the\_that ^HTYPEFILL connected to a public sewer?**

1. Yes
2. No

**SEWDISV**

(Last time) **we recorded that your ^HTYPEFILL used ^ISEWDISTP 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 ^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 septic tank or cesspool system do you have?**

◆ Read all answer categories.  
◆ Refer to the help screen for more details on the types of septic tank or cesspool systems.

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

**SEWDUSV**

(Last time) **we recorded that your ^spetic\_cess was connected to ^SEWUSERS ^HOMEHOMES.**

**Is this information still correct?**

1. Yes
2. No

**SEWDUS**

**How many homes are connected to the ^septic\_cess?**

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

**HOTPIPPV**

(Last time) we recorded there was both hot and cold water in ^your\_the\_that home.

**Is this information still correct?**

1. Yes
2. No

**HOTPIPP**

**Is there both hot and cold water anywhere in ^your\_the\_that home?**

1. Yes
2. No

**BSINK2V**

(Last time) we recorded ^your\_the\_that ^HTYPEFILL had a bathroom sink with running water.

**Is this information still correct?**

1. Yes
2. No

**BSINK2**

**Does ^your\_the\_that ^HTYPEFILL have a bathroom sink with running water?**

1. Yes
2. No

**TOILET2V**

(Last time) we recorded that ^your\_the\_that ^HTYPEFILL had a toilet.

**Is this information still correct?**

1. Yes
2. No

**TOILET2**

**Does ^your\_the\_that ^HTYPEFILL have a toilet?**

1. Yes
2. No

**TUB2V**

**(Last time) we recorded that ^your\_the\_that ^HTYPEFILL had a bathtub or shower.**

**Is this information still correct?**

1. Yes
2. No

**TUB2**

**Does ^your\_the\_that ^HTYPEFILL have a bathtub or shower?**

1. Yes
2. No

**BATHEXCLU**

**Earlier you reported not having a bathroom in your unit, is your bathroom:**

1. Outside the apartment or unit, but inside the building?
2. Outside the building?

**WFUELV**

**(Last time) we recorded ^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. Solar energy
5. Other; specify

**WFUELQS**

◆ Specify other type of water fuel

**SUNFUEL**

**How do you use solar energy to heat your water?**

1. By heating the water directly with a solar hot water system, such as a solar water heater?
2. By heating the water indirectly by powering a standard hot water heater with electricity from solar panels on your roof?
3. Other; specify

**SUNFUELSP**

◆ Specify other way sun heats water

**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. Other

**HFUELAV**

(Last time) we recorded that the fuel used most for heating your ^HTYPEFILL was ^I\_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
- ◆ "Boiler" is not a type of fuel, it is a type of heating equipment

#### HFUELB

Is that because ^HTYPEFILL5 ^do\_does2 not HAVE any heating equipment or is that because ^you\_tenant1 ^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 ^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. erosene or other liquid fuel
5. Coal or coke
6. Wood
7. Solar energy
8. Other, specify
9. None

**HFUELCSP**

◆ Specify other type of heating fuel

**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

?[F1]

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

◆ Refer to the help screen for more details on the types of septic tank or cesspool systems.

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. Not Portable

#### HPORTB

**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 pipeless 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, or pellet 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

#### FPLWKQV

(Last time) we recorded that ^your\_the ^HTYPEFILL had a usable fireplace.

**Is this information still correct?**

1. Yes
2. No

#### FPLWKQ

**Does ^your\_the ^HTYPEFILL have a usable fireplace?**

1. Yes
2. No

**FPHEQPV**

(Last time) we recorded that you considered ^your\_the fireplace to be heating equipment.

**Is this information still correct?**

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

**SHTEQP**

**Earlier you reported Primary heating source as a heating source. ^do\_does2 Used in SHTEQP for heating equip use any other sources to heat ^your\_this1 home?**

1. Yes
2. No

**SHTEQP1**

**What ^do\_does2 Used in SHTEQP for heating equip use?**

◆ Read bold categories  
◆ IF MORE THAN ONE SOURCE REPORTED, ASK: Of those sources you just mentioned, what ^do\_does2 Used in SHTEQP for heating equip use first?

1. Electric or gas cookstove
2. Built-in electric unit(s)
3. Forced warm air furnace with ducts and vents to the individual rooms
4. Electric heat pump
5. Gas oven with the door open

6. Floor, wall or other pipeless furnace built into the structure
7. Portable electric heater(s)
8. Steam or hot water system with radiators or other system using steam or hot water
9. Woodburning, pot belly, Franklin stove(s), or pellet stoves
10. Room heater(s) vented to the outside through a chimney, flue, or pipes
11. Unvented room heater(s)
12. Outdoor wood fired boiler
13. Something else

**SHTEQP2a**

**You reported Reported supplemental heating sources as additional heating source(s). ^do\_does2 Used in SHTEQP for heating equip use any other sources to heat ^your\_this1 home?**

1. Yes
2. No

**SHTEQP2**

**What do Used in SHTEQP for heating equip use?**

- ◆ Read bold categories
- ◆ IF MORE THAN ONE SOURCE REPORTED, ASK: Of those sources you just mentioned, what ^do\_does2 Used in SHTEQP for heating equip use first?

1. Electric or gas cookstove
2. Built-in electric unit(s)
3. Forced warm air furnace with ducts and vents to the individual rooms
4. Electric heat pump
5. Gas oven with the door open
6. Floor, wall or other pipeless furnace built into the structure
7. Portable electric heater(s)
8. Steam or hot water system with radiators or other system using steam or hot water
9. Woodburning, pot belly, Franklin stove(s), or pellet stoves
10. Room heater(s) vented to the outside through a chimney, flue, or pipes
11. Unvented room heater(s)
12. Outdoor wood fired boiler
13. Something else

**MONOX**

?[F1]

**^Do\_Is2 a working carbon monoxide detector inside ^your\_the\_that ^HTYPEFILL?**

1. Yes
2. No

**AIRSYS1**

**Does ^your\_the ^pump\_equipment provide air conditioning for ^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

**ARSYS2V**

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

**Is this information still correct?**

◆ Swamp coolers are considered central air conditioning.

1. Yes
2. No

**AIRSYS2**

**Does ^your\_the\_that ^HTYPEFILL have central air conditioning?**

◆ Swamp coolers are considered central air conditioning.



1. Yes
2. No

**AFUELV**

(Last time) we recorded that your central air conditioning used ^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

**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

**AIR**

**^Do\_Does any room air conditioners?**

1. Yes
2. No

**NUMAIR**

**How many?**

◆ Enter 8 for 8 or more

**GASPI2**

**Is the gas used in ^your\_the\_that home natural gas from underground pipes that serve the neighborhood or from propane or bottled gas?**

1. Natural gas from underground pipes
2. Propane (bottled gas)

**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

**FREEZEQ**

**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
- ◆ If power outage is reported as a reason, categorize as 1. Utility interruption

1. Utility Interruption
2. Inadequate heating capacity
3. Inadequate insulation, includes inadequate window insulation
4. Cost of heating
5. Other

**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 ^date?**

1. Yes
2. No

**NUM3TLT**

How many times since ^date ^were\_was2 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 ^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 ^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

**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\_apartment\_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

## MOLD

reference time for utility costs, was there mold covering an area greater than or equal to the size of an 8 1/2" x 11" piece of paper in your ^HTYPEFILL?

1. Yes
2. No

## MLDROOM

**Was the mold in the...**

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

## NOWIREV

? [F1]

**Last time we recorded that all the electrical wiring in the finished areas of ^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

?[F1]

**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

**The next questions are about the CONDITION of the outside of ^your\_the ^home\_mobile\_building.**

**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

**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

**EBARV**

**(Last time) we recorded that you had metal bars on your windows.**

**Is this still correct?**

1. Yes
2. No

**EBARQ**

**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

**M12ROD**

**Was that ^MICE\_TIME -- that is, since ^Date\_12months?**

1. Yes
2. No

**RATFREQ**

**How often have you seen any evidence of mice or rats in your home since ^date\_12months?**

**Would you say it was daily, weekly, monthly, or a few times?**

1. Daily

2. Weekly
3. Monthly
4. A few times

**EROACH**

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

1. Yes
2. No

**M12ROACH**

**Was that ^MICE\_TIME -- that is, since ^date\_12months?**

1. Yes
2. No

**ROACHFRQ**

**How often have you seen any live or dead cockroaches or cockroach feces INSIDE your ^HTYPEFILL ^building since ^date\_12months? Would you say it was daily, weekly, monthly, or a few times?**

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

**RETINTRO**

**Now we'd like to ask more questions about ^your\_this2 home.**

1. Enter 1 to continue

**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

**VACANC1**

**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
8. Seasonal-Summer only
9. Seasonal-Winter only
10. Other seasonal; specify
11. Migratory

**VCNC1SP**

◆ Specify other seasonal use

**MOSOCC**

**During what months is this unit occupied during a typical year?**

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

**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

**VACANC2B**

◆ Ask if necessary

Why is the unit vacant?

1. Foreclosure
2. Personal/Family Reasons
3. Legal Proceedings
4. Preparing to Rent/Sell
5. Held for Storage of Household Furniture
6. Needs Repair
7. Currently Being Repaired/Renovated
8. Specific Use Housing
9. Extended Absence
10. Abandoned/Possibly to be Demolished/Possibly Condemned
11. Other - Specify

**VCNC2SP**

◆ 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. ^WHYOWN\_1
2. ^WHYOWN\_2
3. ^WHYOWN\_3
4. ^WHYOWN\_4
5. ^WHYOWN\_5
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

**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

**VALUE3**

**What was the purchase price?**

- ◆ Enter 9999998 for \$9,999,998 or more

**OWNBEGIN**

**DO NOT DISPLAY THIS ITEM**

1. Enter 1 to continue

**OWNCALLBK**

◆ **WARNING**

THE RESPONDENT IS NOT ELIGIBLE TO ANSWER THE QUESTIONS ABOUT TAXES, FEES, AND 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 AND/OR CO-OWNER.

1. Enter 1 to continue

**OWNINTRO**

**The next questions are about how you acquired your home, taxes, 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 Information

**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 UNITS THAT WERE UNDER CONSTRUCTION AND THOSE NOT YET STARTED)
3. Have a general contractor build it on ^YOUR\_OWNER OWN LAND? (ALSO INCLUDES LEASED LAND)
4. Build it ^self\_owner on ^YOUR\_OWNER OWN LAND? (INCLUDE PERSON ACTING AS OWN GENERAL CONTRACTOR. ALSO INCLUDES LEASED LAND)
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 ^you\_OWNER buy or take ownership of the ^HTYPEFILL?**

- ◆ If land and building bought at different times, building only

**TPBPIP**

**When ^you\_OWNER ^got this ^HTYPEFILL, did anyone make inquiries or have this ^HTYPEFILL inspected or tested for lead pipes?**

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
- ◆ 401Ks and other retirement accounts should be considered "savings or cash on hand".

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

8. No down payment

**DWNPYSP**

- ◆ Specify other source of down payment

**DWNAMT**

**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

**NEWHO**

**Is this the first home ^you\_any have ever owned?**

1. Yes
2. No

**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?

## 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

## NUMMORTG

? [F1]

How many mortgages or loans 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](#)

◆ [Enter 0 for Reverse Annuity Mortgages, or Home Equity Conversion Mortgages](#)

## MORTVER

Last time you reported that you had taken out a mortgage on ^IMNMOR ^IYRMOR for the amount of \$^AMMORT. Are you still making payments on this loan?

1. Yes
2. No

## VREFI

Has this mortgage been refinanced since ^pymonth ^pyyear?

1. Yes
2. No

**VSTATEM**

I am now going to ask you a few questions about this mortgage you received on ^IMNMOR ^IYRMOR. If possible, please use your most recent mortgage statement to assist you in answering these questions.

1. Enter 1 to continue

**VPMT**

How much is the current monthly payment on this mortgage?

**VUNPBAL**

What is the amount you still owe on this mortgage or loan? That is, what is the unpaid principal balance?

**VINTW**

What is the current interest rate on this mortgage or loan?

**VINTF**

(What is the interest rate on this loan? - Fraction)

◆ Round to the 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%)

**VPMTDIF**

**VPMIPMT**

Is mortgage insurance or PMI included in the payment for the mortgage you received on ^IMNMOR ^IYRMOR? Sometimes lenders require mortgage insurance if the down payment is below a certain percentage.

1. Yes
2. No

**VPMIAMT**

**How much was the mortgage insurance or PMI in the last calendar year?**

**VPMTCHYR**

**Over the past 12 months, has the payment amount of your mortgage changed?**

1. Yes
2. No

**VPMTCHAM**

**Compared to 12 months ago, how much has your payment changed?**

◆ Round to the nearest whole dollar.

◆ Enter the amount the payment changed, not the whole amount.

◆ Enter 9998 for \$9,998 or more.

**VPMTINC**

**Over the last 12 months did the total mortgage payment increase or decrease?**

1. Increase
2. Decrease

**VWHYPMCH**

**Payments change for many reasons. I am going to read you a list of common reasons why mortgage payments change. Please tell me if any of these reasons applied to you.**

1. ^WHYPMTC\_1
2. ^WHYPMTC\_2
3. ^WHYPMTC\_3
4. ^WHYPMTC\_4
5. ^WHYPMTC\_5
6. ^WHYPMTC\_6

8. Anything else?

**VWYPMCHSP**

**Please specify the other reason(s) why the mortgage payments changed.**

**VSHOCK**

**Was the increase in your mortgage payment so great as to make it difficult to afford the new payment?**

**MORTCOUNT1**

**Do Not Display This Screen.**

**(See Store Instructions.)**

**MGTYPE**

? [F1]

**I'm going to ask you a series of questions about your Fill from NUMMORTG mortgage. If you refinanced, answer regarding the new mortgage. If not, then answer regarding your original mortgage.**

**Thinking about your current mortgage(s), what type of mortgage is the Fill from NUMMORTG mortgage or loan?**

1. Regular Mortgage? For example: fixed rate loans, adjustable rate loans, ARM, or any loan where a fixed amount was borrowed and must be repaid at predetermined intervals?
2. Home Equity Loan?

**HELUMC**

**Is this Fill from NUMMORTG mortgage or loan a home equity lump sum loan that is a loan of a set amount all of which you received at once or a home equity line of credit that is an arrangement where you may withdraw funds at any time up to a set limit?**

1. Home Equity Lump Sum Loan?
2. Home Equity Line of Credit?

**REFI**

**Did this Fill from NUMMORTG mortgage refinance a previous mortgage?**

1. Yes

2. No

**MATBUY**

**Did you get the Fill from NUMMORTG mortgage or loan at the time you bought this home?**

1. Yes
2. No

**YRMOR**

**What year did you get or refinance the Fill from NUMMORTG mortgage or loan?**

◆ Enter year from 1900 to Current Survey Year

**MNMOR**

**What month did you get or refinance the Fill from NUMMORTG mortgage or loan?**

◆ Enter the numeric month.

**PMT**

? [F1]

**Looking at your statement, how much is your current payment on the Fill from NUMMORTG mortgage or loan?**

◆ Include as much Principal, Interest, Taxes, and Insurance (PITI) as they pay.

◆ Round to the nearest whole dollar.

◆ Enter 99998 for \$99,998 or more

◆ For Home Equity Line of Credit where there is no balance enter a 1.

**UNPBAL**

? [F1]

**Looking at your statement, what is the amount that you still owe on the Fill from NUMMORTG 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.
- ◆ For Home Equity Line of Credit where there is no balance enter a 0.

## INTW

? [F1]

**Looking at your statement, what is the current interest rate on the Fill from NUMMORTG mortgage or loan?**

- ◆ For example 6 1/4%: Enter whole number 6 here on this screen and the fraction on next screen
- ◆ For Home Equity Line of Credit where there is no balance enter a 1.

## INTF

? [F1]

(Looking at your statement, what is the interest rate on the Fill from NUMMORTG mortgage or loan? - Fraction)

- ◆ Round down to nearest 1/8 percent
- ◆ For Home Equity Line of Credit where there is no balance enter a 1.

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.)**

**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 NUMMORTG mortgage or loan:**

- ◆ [Read all categories](#)
- ◆ [Enter all that apply, separate with commas](#)

1. ^REFNRS\_1
2. ^REFNRS\_2
3. ^REFNRS\_3
4. ^REFNRS\_4
5. ^REFNRS\_5
6. ^REFNRS\_6
7. Anything else?

**OTRFSP**

**Please specify other reasons for refinancing.**

**CASH**

**When you refinanced for this Fill from NUMMORTG mortgage or loan Month that the mortgage was obtained The Year Mortgage was obtained, how much cash did you receive?**

- ◆ [Round to the nearest whole dollar](#)
- ◆ [Enter 999998 for \\$999,998 or more](#)

**ADDTNS**

**What percentage of this Fill from NUMMORTG mortgage or loan Month that the mortgage was obtained The Year Mortgage was obtained was used for additions, improvements or repairs to the home?**

**PERUS1**

**What percentage of this Fill from NUMMORTG mortgage or loan Month that the mortgage was obtained The Year Mortgage was obtained was used for the purchase of the home?**

**PMTPARTS**

**Looking at this Fill from NUMMORTG mortgage or loan Month that the mortgage was obtained The Year Mortgage was obtained, 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, robberies, and third party injuries on the premises)?

**PMIPMT**

**Looking at your Fill from NUMMORTG mortgage or loan Month that the mortgage was obtained The Year Mortgage was obtained, is mortgage insurance or PMI included in your payment? Sometimes lenders require mortgage insurance if the down payment made by the home buyer is below a certain percentage.**

1. Yes
2. No

**PMIAMT**

**How much was the mortgage insurance or PMI payment for the Fill from NUMMORTG mortgage or loan Month that the mortgage was obtained The Year Mortgage was obtained for the last month?**

- ◆ [Round to the nearest whole dollar](#)
- ◆ [Enter 999998 for \\$999,998 or more](#)

**OTHPMT**

? [F1]

**Does your Fill from NUMMORTG mortgage or loan Month that the mortgage was obtained The Year Mortgage was obtained payment include anything else I have not mentioned?**

1. Yes
2. No

**OTHPMTSP**

**What else is included in your payment for the Fill from NUMMORTG mortgage or loan Month that the mortgage was obtained The Year Mortgage was obtained?**

**AMTM**

**Mortgage/Loan Less Than 1 Yr Month Count , how much were the other charges last calendar year for the Fill from NUMMORTG mortgage or loan Month that the mortgage was obtained The Year Mortgage was obtained?**

(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 NUMMORTG mortgage or loan Month that the mortgage was obtained The Year Mortgage was obtained?**

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 NUMMORTG mortgage or loan Month that the mortgage was obtained The Year Mortgage was obtained.**

**PMTCHYR**

? [F1]

**Your mortgage payment can change if the amounts you owe for property taxes or homeowners' insurance change. Mortgage/Loan Less Than 1 Yr Month Count , has the payment amount of your Fill from NUMMORTG mortgage or loan Month that the mortgage was obtained The Year Mortgage was obtained changed for any other reason?**

1. Yes
2. No

#### WHYPMTCH

**Did your Fill from NUMMORTG mortgage or loan Month that the mortgage was obtained The Year Mortgage was obtained payments change for any of the following other reasons?**

◆ [Read all categories](#)

◆ [Enter all that apply, separate with commas.](#)

1. ^WHYPMTC\_1
2. ^WHYPMTC\_2
3. ^WHYPMTC\_3
4. ^WHYPMTC\_4
5. ^WHYPMTC\_5
6. ^WHYPMTC\_6
8. Anything else?

#### VARMSPE

**Please specify other reason(s) why the Fill from NUMMORTG mortgage or loan Month that the mortgage was obtained The Year Mortgage was obtained payment changed Mortgage/Loan Less Than 1 Yr Month Count.**

#### PMTINC

**Mortgage/Loan Less Than 1 Yr Month Count , did the total Fill from NUMMORTG mortgage or loan Month that the mortgage was obtained The Year Mortgage was obtained payment increase or decrease?**

1. Increase
2. Decrease

#### PMTCHAMT

**Compared to Mortgage/Loan Less Than 1 Yr Month Count, how much Payment Increase or Decrease is your Fill from NUMMORTG mortgage or loan?**

- ◆ Round to the nearest whole dollar
- ◆ Enter the amount the payment changed, not the whole payment amount.
- ◆ Enter 9998 for \$9,998 or more.

## **RULEINTRO**

**Now we have a series of questions about how your Fill from NUMMORTG mortgage Month that the mortgage was obtained The Year Mortgage was obtained works. Previously we asked you to look at your mortgage statement and answer questions about what it includes. Now we want to know the terms and conditions that are used to calculate these payments. The terms may not be on your mortgage statement. We are asking you to remember how your lender described your Fill from NUMMORTG mortgage Month that the mortgage was obtained The Year Mortgage was obtained when you signed your mortgage documents.**

1. Enter 1 to continue

## **MORTIN**

? [F1]

**Is the Fill from NUMMORTG mortgage or loan Month that the mortgage was obtained The Year Mortgage was obtained 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**

? [F1]

**There are State and local government programs that provide low cost mortgages.**

**Did you get the Fill from NUMMORTG mortgage or loan Month that the mortgage was obtained The Year Mortgage was obtained through a State or local government program that provides low cost mortgages?**

1. Yes
2. No

**VARY**

**Are the payments on this Fill from NUMMORTG mortgage or loan Month that the mortgage was obtained The Year Mortgage was obtained the same during the whole length of the mortgage or loan?**

1. Yes
2. No

**HOWVARY**

**Why do the payments in the Fill from NUMMORTG mortgage or loan Month that the mortgage was obtained The Year Mortgage was obtained change?**

◆ [Read all categories](#)

◆ [Enter all that apply, separate with commas](#)

1. ^HOWVAR\_1
2. ^HOWVAR\_2
3. ^HOWVAR\_3
4. ^HOWVAR\_4
5. ^HOWVAR\_5
6. ^HOWVAR\_6
7. Other, specify

**VARMSP**

**Please specify other reason(s) why the Fill from NUMMORTG mortgage or loan Month that the mortgage was obtained The Year Mortgage was obtained payment changed.**

**NEWMOR**

**With regard to the Fill from NUMMORTG mortgage Month that the mortgage was obtained The Year Mortgage was obtained, did you get a new mortgage or did you assume someone else's mortgage?**

1. New
2. Assumed
3. Wrap around

**TERM2**

? [F1]

From the date that you obtained or refinanced this Fill from NUMMORTG mortgage or loan Month that the mortgage was obtained The Year Mortgage was obtained, how many years did you have to pay it off?

◆ Enter 0 if it varies.

**BANK**

? [F1]

Did you borrow money from a bank or other organization such as a mortgage company, mortgage broker, or credit union for the Fill from NUMMORTG mortgage or loan Month that the mortgage was obtained The Year Mortgage was obtained?

1. Yes
2. No

**DOC**

Were you able to get this Fill from NUMMORTG mortgage or loan Month that the mortgage was obtained The Year Mortgage was obtained without the lender verifying your income, assets, and debts?

1. Yes
2. No

**SELL**

? [F1]

For the Fill from NUMMORTG mortgage or loan obtained Month that the mortgage was obtained The Year Mortgage was obtained did you borrow money from the former owner of the home?

1. Yes
2. No

**HYBARMFX**

Earlier you reported this loan is an adjustable rate loan. Typically an adjustable rate loan has a fixed interest rate at the start of the loan that lasts for a year or longer.

For how many years ^did\_MORT your Fill from NUMMORTG mortgage or loan Month that the mortgage was obtained The Year Mortgage was obtained have a fixed interest rate?

1. 1 year
2. 2 years
3. 3 years
4. 5 years
5. 7 years
6. 10 years
7. Other

**HYBARMSP**

◆ Specify other year amount for adjustable mortgage or loan.

**BALLNTRM**

From the time you took out your Fill from NUMMORTG mortgage or loan Month that the mortgage was obtained The Year Mortgage was obtained, how many years before the final balloon payment is due?

**BALLNAMT**

What will the final balance due or payment be for the Fill from NUMMORTG mortgage or loan Month that the mortgage was obtained The Year Mortgage was obtained?

◆ 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 Fill from NUMMORTG mortgage or loan Month that the mortgage was obtained The Year Mortgage was obtained?

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

◆ Round to the nearest whole dollar.

◆ Enter 9999998 for \$9,999,998 or more.

**TERM1**



? [F1]

**How many years remained on the Fill from NUMMORTG mortgage or loan Month that the mortgage was obtained The Year Mortgage was obtained when you assumed it?**

**AMMORT2**

**How much was borrowed for the Fill from NUMMORTG mortgage or loan Month that the mortgage was obtained The Year Mortgage was obtained?**

- ◆ Enter the amount of the principal borrowed.
- ◆ Round to the nearest whole dollar
- ◆ Enter 9999998 for \$9,999,998 or more

**FRSTTERM**

**From the time you took out your Fill from NUMMORTG loan Month that the mortgage was obtained The Year Mortgage was obtained, how many years did your principal and interest payments remain fixed?**

- ◆ Enter "0" if mortgage is less than one year old.

**HECR**

**What is your total credit limit on the line of credit for the Fill from NUMMORTG mortgage or loan Month that the mortgage was obtained The Year Mortgage was obtained?**

- ◆ 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 line of credit for the Fill from NUMMORTG mortgage or loan Month that the mortgage was obtained The Year Mortgage was obtained?**

1. Yes
2. No

**IMPROV**

**Did you use any of the funds from your Fill from NUMMORTG mortgage or loan Month that the mortgage was obtained The Year Mortgage was obtained for additions, improvements, or repairs to this home?**

1. Yes
2. No

## MORTCOUNTEND2

**Do Not Display This Screen.**

**(See store instructions.)**

## RAM

? [F1]

**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

## 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

## BUYI1

**Does this household have homeowner's insurance?**

1. Yes
2. No

**AMT11**

reference time for utility costs what was the total ^AMT11?

◆ Enter 9998 for \$9,998 or more

**MHSTAY**

Is ^the\_ that manufactured/mobile home to be moved?

1. Remain
2. To be moved

**OWNLOT2**

^ownlot2 own the land?

1. Yes
2. No

**INCS1**

Earlier you told me ^INCS1A own the land. ^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 ^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

**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 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 cost each ^timeinterval for those fees?**

◆ Enter 998 for \$998 or more

**IFEEHO**

**^HOAFEE**

**Is there a required ^IFEEHO 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 cost each ^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

**LANPMT**

**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 ^your\_this1 ^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

**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**

**^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 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

**VCHRMV**

**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

**RCNTRL1**

**Does the government limit the rent on your ^HTYPEFILL through rent control or rent stabilization?**

1. Yes
2. No

**RNTADJ1**

**Is rent reduced for this unit because someone in the household works for the owner?**

1. Yes
2. No

**RNTADJ2**

**Is rent reduced for this unit because someone in the household is related to the owner?**

1. Yes
2. No

**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

**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

**EFREQ**

**How many months does each used with combined electric bills bill usually cover?**

◆ If billed more than once a month, enter 0.

**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 that serve the neighborhood or from propane or bottled gas?**

1. Natural gas from underground pipes
2. Propane (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
3. fuel oil
4. any other fuel
5. garbage and trash
6. water and sewage

## 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.

## 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
4. any other fuel
5. garbage and trash
6. 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
5. garbage and trash
6. 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
- ◆ Do not include installation costs for solar panels

**TMPT**

**Are you billed separately from other costs for garbage and trash collection?**

- ◆ Enter "yes" if the household has to pay for special bags or trashcans.
- ◆ 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
6. water and sewage

**AMTT**

**^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

#### **HMR\_INTRO**

**The next questions are about work done to your home. We want to know about all of the work done, including annual routine work, as well as major home improvements and replacements. First, we will ask you about annual routine work only.**

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 ^HMRDATE2. 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

**^HMRDATE, has there been a MAJOR disaster, such as a fire, 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. Fire
2. Earthquake
3. Tornado or hurricane
4. Landslide
5. Flood
6. Other

## 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.

**DISREP**

- ◆ Possible duplicate job from last interview.

**In ^pymonth ^pyyear, we recorded the following disaster repair work:**

**^disaster1**

**^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 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.
- ◆ If the cost of this job was split/shared with other unit(s), only put your costs.

**DISRPCMP**

**Is this job complete?**

1. Yes
2. No

**DISRPYR**

**Was it completed in Current Survey YearM2, Current Survey YearM1, or Current Survey Year?**

1. ^SYEARM2
2. ^SYEARM1
3. ^SYEAR

**DISRPYRCST**

**When did you incur the majority of your expenses for this project? Was it...?**

1. Mostly in ^SYEARM2
2. Mostly in ^SYEARM1
3. Mostly in ^SYEAR

**DISRPFIN**

**What was the main source of funding for this job?**

1. Cash on hand or from bank account or check card
2. Cash from refinancing your home
3. A home equity loan
4. Homeowner's insurance settlement
5. Credit card or retail store charge card
6. Contractor arranged financing
7. Something else

**DISRPFINSP**

◆ Specify other source

**DISRPFEMA**

**Did you receive any financial help from FEMA (the Federal Emergency Management Agency) or another government agency to help with clean-up or repairs?**

1. Yes
2. No

**DISRPCOM**

**Did you receive any financial help from a community organization, such as the Red Cross or a church, to help with clean-up or repairs?**

1. Yes
2. No

**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

**ROOMADD**

**^HMRDATE, did you add square footage or convert existing space within your home to another use?**

1. Yes
2. No

**RMADDWHAT**

**What room(s)?**

- ◆ Enter all that apply, separate with commas.
- ◆ Enter the room that was created by converting a space

1. Bedroom
2. Bathroom
3. Recreation Room
4. Kitchen
5. Other Room

**BTHKIT**

**^HMRDATE, did you remodel any kitchens or bathrooms?**

**By remodeling, we mean SUBSTANTIAL changes to the room like replacing the bathtub or retiling the shower or floor. Do not count jobs that were just painting, papering, or simple replacement of a toilet or sink.**

1. Yes
2. No

**BKROOM**

**Which rooms?**

◆ [Enter all that apply, separate with commas.](#)

1. Bathroom(s)
2. Kitchen

**BULTOUT1**

**^HMRDATE, was anything built onto the outside of your home, such as an attached garage or carport?**

1. Yes
2. No

**BULTOUT2**

**^HMRDATE, was anything else built onto the outside of your home, such as a porch, deck, patio, or terrace?**

1. Yes
2. No

**HINTRO4**

**Next are questions about OTHER work you may have done to your home ^HMRDATE2. 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. Also, do not include work already reported because we don't want to count jobs twice.**

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

**EXTREP**

(Have you added or replaced any of the following:)  
**any other part of the exterior of your home, such as chimney or stairs?**

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

**FLRWLLS**

**^HMRDATE, have you installed any wall-to-wall carpeting, flooring such as hardwood, tile, marble, or vinyl, or any paneling, ceiling tiles, or drywall?**

1. Yes
2. No

**INTPAINT**

**^HMRDATE, have you done any painting or wallpapering inside of your home?**

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**

**^HMRDATE, have you added or replaced central air conditioning?**

(Do not include heat pumps)

1. Yes
2. No

**HEATEQU**

(^HMRDATE, 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**

(^HMRDATE, have you added or replaced)

**a septic tank?**

1. Yes
2. No

**WTRHTR**

(^HMRDATE, have you added or replaced)

**a water heater?**

1. Yes
2. No

**KITAPP**

(^HMRDATE, have you added or replaced)

**a built-in dishwasher or garbage disposal?**

1. Yes
2. No

**MSINSID**

**Did we miss any other MAJOR remodeling, improvement or replacement jobs done INSIDE your home ^HMRDATE2? 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, ^HMRDATE2, have you added or replaced driveways or walkways?**

1. Yes
2. No

**FENCE**

(^HMRDATE, have you added or replaced:)

**fencing or walls?**

1. Yes
2. No

**POOL**

(^HMRDATE, have you added or replaced:)

**a swimming pool, tennis court, or other recreational structure?**

1. Yes
2. No

**SHED**

(^HMRDATE, have you added or replaced:)

**a shed, detached garage, or other building?**

1. Yes
2. No

**LANDSC**

(^HMRDATE, have you added or replaced:)

**any landscaping or a sprinkler system?**

1. Yes
2. No

**MISSOUT**

**Did we miss any other MAJOR remodeling, improvement or replacement jobs done to your LOT or YARD ^HMRDATE2?**

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.

**INTBEDADD**

**Earlier you reported a bedroom was renovated, built, or created from already existing space.**

1. Enter 1 to continue

**BEDADDB**

**^oldjob\_bedadd**

**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

**BEDADDWK**

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

1. Yes
2. No

**BEDADDAM**

**How much did the entire bedroom renovation 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.

**BEDADDCMP**

**Is this job complete?**

1. Yes
2. No

**BEDADDYR**

**Was it completed in Current Survey YearM2, Current Survey YearM1, or Current Survey Year?**

1. ^SYEARM2
2. ^SYEARM1
3. ^SYEAR

**BEDADDYRCST**

**When did you incur the majority of your expenses for this project? Was it...?**

1. Mostly in ^SYEARM2
2. Mostly in ^SYEARM1
3. Mostly in ^SYEAR

**BEDADDFIN**

**What was the main source of funding for this job?**

◆ [Read all categories](#)

1. Cash on hand or from bank account or check card
2. Cash from refinancing your home
3. A home equity loan
4. Homeowner's insurance settlement
5. Credit card or retail store charge card
6. Contractor arranged financing
7. Something else

**BEDADDFINSP**

◆ [Specify other source](#)

**INTBTHADD**

**^Job\_type\_intro**

1. Enter 1 to continue

**BTHADDB**

**^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

**BTHADDWK**

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

1. Yes
2. No

**BTHADDAM**

**How much did the entire bathroom renovation 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.

**BTHADDCMP**

**Is this job complete?**

1. Yes
2. No

**BTHADDYR**

**Was it completed in Current Survey YearM2, Current Survey YearM1, or  
Current Survey Year?**

1. ^SYEARM2
2. ^SYEARM1
3. ^SYEAR

**BTHADDYRCST**

**When did you incur the majority of your expenses for this project? Was it...?**

1. Mostly in ^SYEARM2
2. Mostly in ^SYEARM1
3. Mostly in ^SYEAR

**BTHADDFIN**

**What was the main source of funding for this job?**

◆ [Read all categories.](#)

1. Cash on hand or from bank account or check card
2. Cash from refinancing your home
3. A home equity loan
4. Homeowner's insurance settlement
5. Credit card or retail store charge card
6. Contractor arranged financing
7. Something else

**BTHADDFINSP**

◆ [Specify other source](#)

**INTRECADD**

**^Job\_type\_intro**

1. Enter 1 to continue

**RECADDB**

**^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



**RECADDWK**

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

1. Yes
2. No

**RECADDAM**

**How much did the entire recreation room renovation 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.

**RECADDCMP**

**Is this job complete?**

1. Yes
2. No

**RECADDYR**

**Was it completed in Current Survey YearM2, Current Survey YearM1, or Current Survey Year?**

1. ^SYEARM2
2. ^SYEARM1
3. ^SYEAR

**RECADDYRCST**

**When did you incur the majority of your expenses for this project? Was it...?**

1. Mostly in ^SYEARM2
2. Mostly in ^SYEARM1
3. Mostly in ^SYEAR

**RECADDFIN**

**What was the main source of funding for this job?**

◆ [Read all categories.](#)

1. Cash on hand or from bank account or check card
2. Cash from refinancing your home
3. A home equity loan
4. Homeowner's insurance settlement
5. Credit card or retail store charge card
6. Contractor arranged financing
7. Something else

**RECADDFINSP**

◆ [Specify other source](#)

**INTKITADD**

**^Job\_type\_intro**

1. Enter 1 to continue

**KITADDB**

**^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

**KITADDWK**

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

1. Yes
2. No

**KITADDAM**

**How much did the entire kitchen renovation 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.

**KITADDCMP**

**Is this job complete?**

1. Yes
2. No

**KITADDYR**

**Was it completed in Current Survey YearM2, Current Survey YearM1, or Current Survey Year?**

1. ^SYEARM2
2. ^SYEARM1
3. ^SYEAR

**KITADDYRCST**

**When did you incur the majority of your expenses for this project? Was it...?**

1. Mostly in ^SYEARM2
2. Mostly in ^SYEARM1
3. Mostly in ^SYEAR

**KITADDFIN**

**What was the main source of funding for this job?**

◆ [Read all categories.](#)

1. Cash on hand or from bank account or check card
2. Cash from refinancing your home
3. A home equity loan
4. Homeowner's insurance settlement
5. Credit card or retail store charge card
6. Contractor arranged financing
7. Something else

**KITADDFINSP**

◆ Specify other source

**INTOTHADD**

**^Job\_type\_intro**

1. Enter 1 to continue

**OTHADDB**

**^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

**OTHADDWK**

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

1. Yes
2. No

**OTHADDAM**

**How much did the entire other room renovation 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.

**OTHADDCMP**

**Is this job complete?**

1. Yes
2. No

**OTHADDYR**

**Was it completed in Current Survey YearM2, Current Survey YearM1, or Current Survey Year?**

1. ^SYEARM2
2. ^SYEARM1
3. ^SYEAR

**OTHADDYRCST**

**When did you incur the majority of your expenses for this project? Was it...?**

1. Mostly in ^SYEARM2
2. Mostly in ^SYEARM1
3. Mostly in ^SYEAR

**OTHADDFIN**

**What was the main source of funding for this job?**

1. Cash on hand or from bank account or check card
2. Cash from refinancing your home
3. A home equity loan
4. Homeowner's insurance settlement
5. Credit card or retail store charge card
6. Contractor arranged financing
7. Something else

**OTHADDFINSP**

◆ [Specify other source](#)

**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.

**BTHRDCMP**

**Is this job complete?**

1. Yes
2. No

**BTHRDYR**

**Was it completed in Current Survey YearM2, Current Survey YearM1, or Current Survey Year?**

1. ^SYEARM2
2. ^SYEARM1
3. ^SYEAR

**BTHRDYRCST**

**When did you incur the majority of your expenses for this project? Was it...?**

1. Mostly in ^SYEARM2
2. Mostly in ^SYEARM1
3. Mostly in ^SYEAR

**BTHRDFIN**

**What was the main source of funding for this job?**

1. Cash on hand or from bank account or check card
2. Cash from refinancing your home
3. A home equity loan
4. Homeowner's insurance settlement
5. Credit card or retail store charge card
6. Contractor arranged financing
7. Something else

**BTHRDFINSP**

◆ Specify other source

**INTKITRD**

**^Job\_type\_intro**

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.

**KITRDCMP**

**Is this job complete?**

1. Yes
2. No

**KITRDYR**

**Was it completed in Current Survey YearM2, Current Survey YearM1, or Current Survey Year?**

1. ^SYEARM2
2. ^SYEARM1
3. ^SYEAR

**KITRDYRCST**

**When did you incur the majority of your expenses for this project? Was it...?**

1. Mostly in ^SYEARM2
2. Mostly in ^SYEARM1
3. Mostly in ^SYEAR

**KITRDFIN**

**What was the main source of funding for this job?**

1. Cash on hand or from bank account or check card
2. Cash from refinancing your home
3. A home equity loan
4. Homeowner's insurance settlement
5. Credit card or retail store charge card
6. Contractor arranged financing
7. Something else

**KITRDFINSP**

◆ Specify other source

**INTGARPORT**



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

1. Enter 1 to continue

**GARPORTB**

**^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

**GARPORTWK**

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

1. Yes
2. No

**GARPORTAM**

**How much did the entire attached garage or 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.

**GARPORTCMP**

**Is this job complete?**

1. Yes
2. No

**GARPORTYR**

**Was it completed in Current Survey YearM2, Current Survey YearM1, or Current Survey Year?**

1. ^SYEARM2

2. ^SYEARM1
3. ^SYEAR

**GARPORTYRCST**

**When did you incur the majority of your expenses for this project? Was it...?**

1. Mostly in ^SYEARM2
2. Mostly in ^SYEARM1
3. Mostly in ^SYEAR

**GARPORTFIN**

**What was the main source of funding for this job?**

◆ [Read all categories.](#)

1. Cash on hand or from bank account or check card
2. Cash from refinancing your home
3. A home equity loan
4. Homeowner's insurance settlement
5. Credit card or retail store charge card
6. Contractor arranged financing
7. Something else

**GARPORTFINSP**

◆ [Specify other source](#)

**INTDECKPAT**

**About the porch, deck, patio, or terrace that was built onto your home ...**

1. Enter 1 to continue

**DECKPATB**

**^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

**DECKPATWK**

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

1. Yes
2. No

**DECKPATAM**

**How much did the entire porch, deck, patio, or terrace 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.

**DECKPATCMP**

**Is this job complete?**

1. Yes
2. No

**DECKPATYR**

**Was it completed in Current Survey YearM2, Current Survey YearM1, or Current Survey Year?**

1. ^SYEARM2
2. ^SYEARM1
3. ^SYEAR

**DECKPATYRCST**

**When did you incur the majority of your expenses for this project? Was it...?**

1. Mostly in ^SYEARM2
2. Mostly in ^SYEARM1
3. Mostly in ^SYEAR

**DECKPATFIN**

**What was the main source of funding for this job?**

- ◆ [Read all categories.](#)

1. Cash on hand or from bank account or check card
2. Cash from refinancing your home
3. A home equity loan
4. Homeowner's insurance settlement
5. Credit card or retail store charge card
6. Contractor arranged financing
7. Something else

**DECKPATFINSP**

◆ Specify other source

**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.

**ROOFCMP**

**Is this job complete?**

1. Yes
2. No

**ROOFYR**

**Was it completed in Current Survey YearM2, Current Survey YearM1, or Current Survey Year?**

1. ^SYEARM2
2. ^SYEARM1
3. ^SYEAR

**ROOFYRCST**

**When did you incur the majority of your expenses for this project? Was it...?**

1. Mostly in ^SYEARM2
2. Mostly in ^SYEARM1
3. Mostly in ^SYEAR

**ROOFFIN**

**What was the main source of funding for this job?**

◆ [Read all categories.](#)

1. Cash on hand or from bank account or check card
2. Cash from refinancing your home
3. A home equity loan
4. Homeowner's insurance settlement
5. Credit card or retail store charge card
6. Contractor arranged financing
7. Something else

**ROOFFINSP**

◆ [Specify other source](#)

**INTSIDNG**

**^Job\_type\_intro**

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.

**SIDCMP**

**Is this job complete?**

1. Yes
2. No

**SIDYR**

**Was it completed in Current Survey YearM2, Current Survey YearM1, or Current Survey Year?**

1. ^SYEARM2
2. ^SYEARM1
3. ^SYEAR

**SIDYRCST**

**When did you incur the majority of your expenses for this project? Was it...?**

1. Mostly in ^SYEARM2
2. Mostly in ^SYEARM1
3. Mostly in ^SYEAR

**SIDFIN**

**What was the main source of funding for this job?**

◆ [Read all categories.](#)

1. Cash on hand or from bank account or check card
2. Cash from refinancing your home
3. A home equity loan
4. Homeowner's insurance settlement
5. Credit card or retail store charge card
6. Contractor arranged financing
7. Something else

**SIDFINSP**

◆ [Specify other source](#)

**INTDOOR**

**^Job\_type\_intro**

1. Enter 1 to continue

**DOORB**

**^oldjob\_doorwin**

**Is this the same doors or windows job we recorded in ^pymonth ^pyear, 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.

**DOORCMP**

**Is this job complete?**

1. Yes
2. No

**DOORYR**

**Was it completed in Current Survey YearM2, Current Survey YearM1, or Current Survey Year?**

1. ^SYEARM2
2. ^SYEARM1
3. ^SYEAR

**DOORYRCST**

**When did you incur the majority of your expenses for this project? Was it...?**

1. Mostly in ^SYEARM2
2. Mostly in ^SYEARM1
3. Mostly in ^SYEAR

**DOORFIN**

**What was the main source of funding for this job?**

- ◆ [Read all categories.](#)

1. Cash on hand or from bank account or check card
2. Cash from refinancing your home
3. A home equity loan



4. Homeowner's insurance settlement
5. Credit card or retail store charge card
6. Contractor arranged financing
7. Something else

**DOORFINSP**

◆ Specify other source

**INTEXTREP**

**^Job\_type\_intro**

1. Enter 1 to continue

**EXTREPB**

**^oldjob\_extrep**

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

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

**EXTREPWK**

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

1. Yes
2. No

**EXTREPAM**

**How much did the entire chimney, stairs, or other exterior 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.

**EXTREPCMP**

**Is this job complete?**

1. Yes
2. No

**EXTREPYR**

**Was it completed in Current Survey YearM2, Current Survey YearM1, or Current Survey Year?**

1. ^SYEARM2
2. ^SYEARM1
3. ^SYEAR

**EXTREPYRCST**

**When did you incur the majority of your expenses for this project? Was it...?**

1. Mostly in ^SYEARM2
2. Mostly in ^SYEARM1
3. Mostly in ^SYEAR

**EXTREPFIN**

**What was the main source of funding for this job?**

◆ [Read all categories.](#)

1. Cash on hand or from bank account or check card
2. Cash from refinancing your home
3. A home equity loan
4. Homeowner's insurance settlement
5. Credit card or retail store charge card
6. Contractor arranged financing
7. Something else

**EXTREPFINSP**

◆ [Specify other source](#)

**INTINSL**

**^Job\_type\_intro**

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.

**INSLCMP**

**Is this job complete?**

1. Yes
2. No

**INSLYR**

**Was it completed in Current Survey YearM2, Current Survey YearM1, or Current Survey Year?**

1. ^SYEARM2
2. ^SYEARM1
3. ^SYEAR

**INSLYRCST**

**When did you incur the majority of your expenses for this project? Was it...?**

1. Mostly in ^SYEARM2
2. Mostly in ^SYEARM1
3. Mostly in ^SYEAR

**INSLFIN**

**What was the main source of funding for this job?**

◆ [Read all categories.](#)

1. Cash on hand or from bank account or check card
2. Cash from refinancing your home
3. A home equity loan
4. Homeowner's insurance settlement
5. Credit card or retail store charge card
6. Contractor arranged financing
7. Something else

**INSLFINSP**

◆ [Specify other source](#)

**INTPIPE**

**^Job\_type\_intro**

1. Enter 1 to continue

**PIPEB**

**^oldjob\_wtrpipe**

**Is this the same interior water pipes job we recorded in ^pymonth ^pyear, 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.

**PIPECMP**

**Is this job complete?**

1. Yes
2. No

**PIPEYR**

**Was it completed in Current Survey YearM2, Current Survey YearM1, or Current Survey Year?**

1. ^SYEARM2
2. ^SYEARM1
3. ^SYEAR

**PIPEYRCST**

**When did you incur the majority of your expenses for this project? Was it...?**

1. Mostly in ^SYEARM2
2. Mostly in ^SYEARM1
3. Mostly in ^SYEAR

**PIPEFIN**

**What was the main source of funding for this job?**

- ◆ [Read all categories.](#)

1. Cash on hand or from bank account or check card
2. Cash from refinancing your home
3. A home equity loan
4. Homeowner's insurance settlement

5. Credit card or retail store charge card
6. Contractor arranged financing
7. Something else

**PIPEFINSP**

◆ Specify other source

**INTPLFXT**

**^Job\_type\_intro**

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.

**PLFXTCMP**

**Is this job complete?**

1. Yes

2. No

**PLFXTYR**

**Was it completed in Current Survey YearM2, Current Survey YearM1, or Current Survey Year?**

1. ^SYEARM2
2. ^SYEARM1
3. ^SYEAR

**PLFXYRCST**

**When did you incur the majority of your expenses for this project? Was it...?**

1. Mostly in ^SYEARM2
2. Mostly in ^SYEARM1
3. Mostly in ^SYEAR

**PLFXTFIN**

**What was the main source of funding for this job?**

◆ [Read all categories.](#)

1. Cash on hand or from bank account or check card
2. Cash from refinancing your home
3. A home equity loan
4. Homeowner's insurance settlement
5. Credit card or retail store charge card
6. Contractor arranged financing
7. Something else

**PLFXTFINSP**

◆ [Specify other source](#)

**INTWIRNG**

**^Job\_type\_intro**

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.

**WIRCMP**

**Is this job complete?**

1. Yes
2. No

**WIRYR**

**Was it completed in Current Survey YearM2, Current Survey YearM1, or Current Survey Year?**

1. ^SYEARM2
2. ^SYEARM1
3. ^SYEAR

**WIRYRCST**

**When did you incur the majority of your expenses for this project? Was it...?**



1. Mostly in ^SYEARM2
2. Mostly in ^SYEARM1
3. Mostly in ^SYEAR

#### WIRFIN

**What was the main source of funding for this job?**

◆ [Read all categories.](#)

1. Cash on hand or from bank account or check card
2. Cash from refinancing your home
3. A home equity loan
4. Homeowner's insurance settlement
5. Credit card or retail store charge card
6. Contractor arranged financing
7. Something else

#### WIRFINSP

◆ [Specify other source](#)

#### INTSECUR

**^Job\_type\_intro**

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.

**SECURCMP**

**Is this job complete?**

1. Yes
2. No

**SECURYR**

**Was it completed in Current Survey YearM2, Current Survey YearM1, or Current Survey Year?**

1. ^SYEARM2
2. ^SYEARM1
3. ^SYEAR

**SECURYRCST**

**When did you incur the majority of your expenses for this project? Was it...?**

1. Mostly in ^SYEARM2
2. Mostly in ^SYEARM1
3. Mostly in ^SYEAR

**SECURFIN**

**What was the main source of funding for this job?**

- ◆ [Read all categories.](#)

1. Cash on hand or from bank account or check card
2. Cash from refinancing your home
3. A home equity loan
4. Homeowner's insurance settlement
5. Credit card or retail store charge card
6. Contractor arranged financing
7. Something else

**SECURFINSP**

◆ Specify other source

**INTFLRWLLS**

**^Job\_type\_intro**

1. Enter 1 to continue

**FLRWLLSB**

**^oldjob\_carpet**

**Is this the same carpeting, flooring, paneling, or ceiling tile installation job we recorded in ^pymonth ^pyyear, OR is it a different job?**

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

**FLRWLLSWK**

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

1. Yes
2. No

**FLRWLLSAM**

**How much did the entire carpeting, flooring, paneling, or ceiling 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.

**FLRWLLSCMP**

**Is this job complete?**

1. Yes
2. No

**FLRWLLSYR**

**Was it completed in Current Survey YearM2, Current Survey YearM1, or Current Survey Year?**

1. ^SYEARM2
2. ^SYEARM1
3. ^SYEAR

**FLRWLLSYRCST**

**When did you incur the majority of your expenses for this project? Was it...?**

1. Mostly in ^SYEARM2
2. Mostly in ^SYEARM1
3. Mostly in ^SYEAR

**FLRWLLSFIN**

**What was the main source of funding for this job?**

◆ [Read all categories.](#)

1. Cash on hand or from bank account or check card
2. Cash from refinancing your home
3. A home equity loan
4. Homeowner's insurance settlement
5. Credit card or retail store charge card
6. Contractor arranged financing
7. Something else

**FLRWLLSFINSP**

◆ [Specify other source](#)

**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.

**CENARCMP**

**Is this job complete?**

1. Yes
2. No

**CENARYR**

**Was it completed in Current Survey YearM2, Current Survey YearM1, or  
Current Survey Year?**

1. ^SYEARM2
2. ^SYEARM1
3. ^SYEAR

**CENARYRCST**

**When did you incur the majority of your expenses for this project? Was  
it...?**

1. Mostly in ^SYEARM2
2. Mostly in ^SYEARM1
3. Mostly in ^SYEAR

#### CENARFIN

**What was the main source of funding for this job?**

◆ [Read all categories.](#)

1. Cash on hand or from bank account or check card
2. Cash from refinancing your home
3. A home equity loan
4. Homeowner's insurance settlement
5. Credit card or retail store charge card
6. Contractor arranged financing
7. Something else

#### CENARFINSP

◆ [Specify other source](#)

#### INTHTEQU

**^Job\_type\_intro**

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.

**HTEQUCMP**

**Is this job complete?**

1. Yes
2. No

**HTEQUYR**

**Was it completed in Current Survey YearM2, Current Survey YearM1, or Current Survey Year?**

1. ^SYEARM2
2. ^SYEARM1
3. ^SYEAR

**HTEQUYRCST**

**When did you incur the majority of your expenses for this project? Was it...?**

1. Mostly in ^SYEARM2
2. Mostly in ^SYEARM1
3. Mostly in ^SYEAR

**HTEQUFIN**

**What was the main source of funding for this job?**

- ◆ [Read all categories.](#)

1. Cash on hand or from bank account or check card
2. Cash from refinancing your home
3. A home equity loan
4. Homeowner's insurance settlement
5. Credit card or retail store charge card

6. Contractor arranged financing
7. Something else

**HTEQUFINSP**

◆ Specify other source

**INTSEPT**

**^Job\_type\_intro**

1. Enter 1 to continue

**SEPTB**

**^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.

**SEPTCMP**

**Is this job complete?**

1. Yes



2. No

**SEPTYR**

**Was it completed in Current Survey YearM2, Current Survey YearM1, or Current Survey Year?**

1. ^SYEARM2
2. ^SYEARM1
3. ^SYEAR

**SEPTYRCST**

**When did you incur the majority of your expenses for this project? Was it...?**

1. Mostly in ^SYEARM2
2. Mostly in ^SYEARM1
3. Mostly in ^SYEAR

**SEPTFIN**

**What was the main source of funding for this job?**

◆ [Read all categories.](#)

1. Cash on hand or from bank account or check card
2. Cash from refinancing your home
3. A home equity loan
4. Homeowner's insurance settlement
5. Credit card or retail store charge card
6. Contractor arranged financing
7. Something else

**SEPTFINSP**

◆ [Specify other source](#)

**INTWTRH**

**^Job\_type\_intro**

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.

**WTRHCMP**

**Is this job complete?**

1. Yes
2. No

**WTRHYR**

**Was it completed in Current Survey YearM2, Current Survey YearM1, or Current Survey Year?**

1. ^SYEARM2
2. ^SYEARM1
3. ^SYEAR

**WTRHYRCST**

**When did you incur the majority of your expenses for this project? Was it...?**

1. Mostly in ^SYEARM2
2. Mostly in ^SYEARM1
3. Mostly in ^SYEAR

**WTRHFIN**

**What was the main source of funding for this job?**

◆ [Read all categories.](#)

1. Cash on hand or from bank account or check card
2. Cash from refinancing your home
3. A home equity loan
4. Homeowner's insurance settlement
5. Credit card or retail store charge card
6. Contractor arranged financing
7. Something else

**WTRHFINS**

◆ [Specify other source](#)

**INTKITAPP**

**^Job\_type\_intro**

1. Enter 1 to continue

**KITAPPB**

**^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

**KITAPPWK**

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

1. Yes
2. No

**KITAPPAM**

**How much did the entire built-in dishwasher or 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.

**KITAPPCMP**

**Is this job complete?**

1. Yes
2. No

**KITAPPYR**

**Was it completed in Current Survey YearM2, Current Survey YearM1, or Current Survey Year?**

1. ^SYEARM2
2. ^SYEARM1
3. ^SYEAR

**KITAPPYRCST**

**When did you incur the majority of your expenses for this project? Was it...?**

1. Mostly in ^SYEARM2
2. Mostly in ^SYEARM1
3. Mostly in ^SYEAR

**KITAPPFIN**

**What was the main source of funding for this job?**

◆ [Read all categories.](#)

1. Cash on hand or from bank account or check card
2. Cash from refinancing your home
3. A home equity loan
4. Homeowner's insurance settlement
5. Credit card or retail store charge card

6. Contractor arranged financing
7. Something else

**KITAPPFINSP**

◆ Specify other source

**INTMSINA**

**^Job\_type\_intro**

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.

**INSACMP**

**Is this job complete?**

1. Yes
2. No

**INSAYR**

**Was it completed in Current Survey YearM2, Current Survey YearM1, or Current Survey Year?**

1. ^SYEARM2
2. ^SYEARM1
3. ^SYEAR

**INSAYRCST**

**When did you incur the majority of your expenses for this project? Was it...?**

1. Mostly in ^SYEARM2
2. Mostly in ^SYEARM1
3. Mostly in ^SYEAR

**INSAFIN**

**What was the main source of funding for this job?**

◆ [Read all categories.](#)

1. Cash on hand or from bank account or check card
2. Cash from refinancing your home
3. A home equity loan
4. Homeowner's insurance settlement
5. Credit card or retail store charge card
6. Contractor arranged financing
7. Something else

**INSAFINSP**

◆ [Specify other source](#)

**INTMSINB**

**^Job\_type\_intro**

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.

**INSBCMP**

**Is this job complete?**

1. Yes
2. No

**INSBYR**

**Was it completed in Current Survey YearM2, Current Survey YearM1, or Current Survey Year?**

1. ^SYEARM2
2. ^SYEARM1
3. ^SYEAR

**INSBYRCST**

**When did you incur the majority of your expenses for this project? Was it...?**

1. Mostly in ^SYEARM2
2. Mostly in ^SYEARM1
3. Mostly in ^SYEAR

**INSBFIN**

**What was the main source of funding for this job?**

◆ [Read all categories.](#)

1. Cash on hand or from bank account or check card
2. Cash from refinancing your home
3. A home equity loan
4. Homeowner's insurance settlement
5. Credit card or retail store charge card
6. Contractor arranged financing
7. Something else

**INSBFINSP**

◆ [Specify other source](#)

**INTMSINC**

**^Job\_type\_intro**

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.

**INSCCMP**

**Is this job complete?**

1. Yes
2. No

**INSCYR**

**Was it completed in Current Survey YearM2, Current Survey YearM1, or Current Survey Year?**

1. ^SYEARM2
2. ^SYEARM1
3. ^SYEAR

**INSCYRCST**

**When did you incur the majority of your expenses for this project? Was it...?**

1. Mostly in ^SYEARM2
2. Mostly in ^SYEARM1
3. Mostly in ^SYEAR

**INSCFIN**

**What was the main source of funding for this job?**

- ◆ [Read all categories.](#)

1. Cash on hand or from bank account or check card
2. Cash from refinancing your home
3. A home equity loan
4. Homeowner's insurance settlement
5. Credit card or retail store charge card
6. Contractor arranged financing
7. Something else

**INSCFINSP**

◆ Specify other source

**INTDRIVE**

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

1. Enter 1 to continue

**DRIVEB**

**^oldjob\_driveway**

**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.

**DRIVECMP**

**Is this job complete?**

1. Yes
2. No

**DRIVEYR**

**Was it completed in Current Survey YearM2, Current Survey YearM1, or Current Survey Year?**

1. ^SYEARM2
2. ^SYEARM1
3. ^SYEAR

**DRIVEYRCST**

**When did you incur the majority of your expenses for this project? Was it...?**

1. Mostly in ^SYEARM2
2. Mostly in ^SYEARM1
3. Mostly in ^SYEAR

**DRIVEFIN**

**What was the main source of funding for this job?**

◆ [Read all categories.](#)

1. Cash on hand or from bank account or check card
2. Cash from refinancing your home
3. A home equity loan
4. Homeowner's insurance settlement
5. Credit card or retail store charge card
6. Contractor arranged financing
7. Something else

**DRIVEFINSP**

◆ [Specify other source](#)

**INTFENCE**

**^Job\_type\_intro**

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.

**FENCECMP**

**Is this job complete?**

1. Yes
2. No

**FENCEYR**

**Was it completed in Current Survey YearM2, Current Survey YearM1, or  
Current Survey Year?**

1. ^SYEARM2

2. ^SYEARM1
3. ^SYEAR

**FENCEYRCST**

**When did you incur the majority of your expenses for this project? Was it...?**

1. Mostly in ^SYEARM2
2. Mostly in ^SYEARM1
3. Mostly in ^SYEAR

**FENCEFIN**

**What was the main source of funding for this job?**

◆ [Read all categories.](#)

1. Cash on hand or from bank account or check card
2. Cash from refinancing your home
3. A home equity loan
4. Homeowner's insurance settlement
5. Credit card or retail store charge card
6. Contractor arranged financing
7. Something else

**FENCEFINSP**

◆ [Specify other source](#)

**INTPOOL**

**^Job\_type\_intro**

1. Enter 1 to continue

**POOLB**

**^oldjob\_pool**

**Is this the swimming pool, tennis court, or other recreational structure job we recorded in ^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.

**POOLCMP**

**Is this job complete?**

1. Yes
2. No

**POOLYR**

**Was it completed in Current Survey YearM2, Current Survey YearM1, or Current Survey Year?**

1. ^SYEARM2
2. ^SYEARM1
3. ^SYEAR

**POOLYRCST**

**When did you incur the majority of your expenses for this project? Was it...?**

1. Mostly in ^SYEARM2
2. Mostly in ^SYEARM1
3. Mostly in ^SYEAR

**POOLFIN**

**What was the main source of funding for this job?**

- ◆ [Read all categories.](#)

1. Cash on hand or from bank account or check card
2. Cash from refinancing your home
3. A home equity loan
4. Homeowner's insurance settlement
5. Credit card or retail store charge card
6. Contractor arranged financing
7. Something else

**POOLFINSP**

◆ Specify other source

**INTSHED**

**^Job\_type\_intro**

1. Enter 1 to continue

**SHEDB**

**^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.

**SHEDCMP**

**Is this job complete?**

1. Yes
2. No

**SHEDYR**

**Was it completed in Current Survey YearM2, Current Survey YearM1, or Current Survey Year?**

1. ^SYEARM2
2. ^SYEARM1
3. ^SYEAR

**SHEDYRCST**

**When did you incur the majority of your expenses for this project? Was it...?**

1. Mostly in ^SYEARM2
2. Mostly in ^SYEARM1
3. Mostly in ^SYEAR

**SHEDFIN**

**What was the main source of funding for this job?**

◆ [Read all categories.](#)

1. Cash on hand or from bank account or check card
2. Cash from refinancing your home
3. A home equity loan
4. Homeowner's insurance settlement
5. Credit card or retail store charge card
6. Contractor arranged financing
7. Something else

**SHEDFINSP**

◆ [Specify other source](#)

**INTLANDSC**

**^Job\_type\_intro**



1. Enter 1 to continue

**LANDSCB**

**^oldjob\_land**

**Is this the landscaping or sprinkler system job we recorded in ^pymonth ^pyyear, OR is it a different job?**

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

**LANDSCWK**

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

1. Yes
2. No

**LANDSCAM**

**How much did the entire landscaping or sprinkler 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.

**LANDSCCMP**

**Is this job complete?**

1. Yes
2. No

**LANDSCYR**

**Was it completed in Current Survey YearM2, Current Survey YearM1, or Current Survey Year?**

1. ^SYEARM2
2. ^SYEARM1
3. ^SYEAR

**LANDSCYRCST**

**When did you incur the majority of your expenses for this project? Was it...?**

1. Mostly in ^SYEARM2
2. Mostly in ^SYEARM1
3. Mostly in ^SYEAR

**LANDSCFIN**

**What was the main source of funding for this job?**

◆ [Read all categories.](#)

1. Cash on hand or from bank account or check card
2. Cash from refinancing your home
3. A home equity loan
4. Homeowner's insurance settlement
5. Credit card or retail store charge card
6. Contractor arranged financing
7. Something else

**LANDSCFINSP**

◆ [Specify other source](#)

**INTMOUTA**

**^Job\_type\_intro**

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.

**OUTACMP**

**Is this job complete?**

1. Yes
2. No

**OUTAYR**

**Was it completed in Current Survey YearM2, Current Survey YearM1, or Current Survey Year?**

1. ^SYEARM2
2. ^SYEARM1
3. ^SYEAR

**OUTAYRCST**

**When did you incur the majority of your expenses for this project? Was it...?**

1. Mostly in ^SYEARM2
2. Mostly in ^SYEARM1
3. Mostly in ^SYEAR

**OUTAFIN**

**What was the main source of funding for this job?**

- ◆ [Read all categories.](#)

1. Cash on hand or from bank account or check card
2. Cash from refinancing your home
3. A home equity loan
4. Homeowner's insurance settlement
5. Credit card or retail store charge card
6. Contractor arranged financing
7. Something else

**OUTAFINSP**

◆ Specify other source

**INTMOUTB**

**^Job\_type\_intro**

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.

**OUTBCMP**

**Is this job complete?**

1. Yes
2. No

**OUTBYR**

**Was it completed in Current Survey YearM2, Current Survey YearM1, or Current Survey Year?**

1. ^SYEARM2
2. ^SYEARM1
3. ^SYEAR

**OUTBYRCST**

**When did you incur the majority of your expenses for this project? Was it...?**

1. Mostly in ^SYEARM2
2. Mostly in ^SYEARM1
3. Mostly in ^SYEAR

**OUTBFIN**

**What was the main source of funding for this job?**

◆ [Read all categories.](#)

1. Cash on hand or from bank account or check card
2. Cash from refinancing your home
3. A home equity loan
4. Homeowner's insurance settlement
5. Credit card or retail store charge card
6. Contractor arranged financing
7. Something else

**OUTBFINSP**

◆ [Specify other source](#)

**INTMOUTC**

**^Job\_type\_intro**

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.

**OUTCCMP**

**Is this job complete?**

1. Yes
2. No

**OUTCYR**

**Was it completed in Current Survey YearM2, Current Survey YearM1, or Current Survey Year?**

1. ^SYEARM2
2. ^SYEARM1
3. ^SYEAR

#### OUTCYRCST

**When did you incur the majority of your expenses for this project? Was it...?**

1. Mostly in ^SYEARM2
2. Mostly in ^SYEARM1
3. Mostly in ^SYEAR

#### OUTCFIN

**What was the main source of funding for this job?**

◆ [Read all categories.](#)

1. Cash on hand or from bank account or check card
2. Cash from refinancing your home
3. A home equity loan
4. Homeowner's insurance settlement
5. Credit card or retail store charge card
6. Contractor arranged financing
7. Something else

#### OUTCFINSP

◆ [Specify other source](#)

#### HMRACCESS

**Did you do any of these home improvements to make your home more accessible for people with physical limitations, such as people using a wheelchair or a walker?**

1. Yes
2. No

#### HMRNEFF

**Did you do any of these home improvements to improve energy efficiency?**

1. Yes
2. No

**HMRSALE**

**Did you do any of these home improvements to get your house ready for sale?**

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\_Thehousehold personally. ^INCINTRO**

◆ [Enter 1 to continue](#)

1. Enter 1 to continue

**INCWORK**

**Since 12 Months prior to date of interview, did ^you\_name work for pay at a job or for an individual?**

1. Yes
2. No

**QSAL**

**Since 12 Months prior to date of interview, did ^you\_name receive any wages, salary, commissions, bonuses, or tips?**

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, salary, commissions, bonuses, and tips SINCE 12 Months prior to date of interview. Is this correct?**

1. Yes
2. No

**QSELF**

(Since 12 Months prior to date of interview,) **did ^you\_name receive any self-employment income?**

◆ 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 '-'. 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 receive interest from savings, money market funds, 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 net rental income ^other\_properties?**

◆ **INTERVIEWER NOTE:** Read if necessary:

Rental income is income from rental of property to others and receipts from boarders or lodgers. Net rental income is the total income received minus expenses (such as property taxes, insurance, repairs, mortgage (if applicable), homeowner association fees, etc.) and can result in a loss.

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**

(Since 12 Months prior to date of interview,) **did ^you\_name receive any Social Security or Railroad Retirement benefits?**

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

**QSSI**

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.

(Since 12 Months prior to date of interview,) did ^you\_name receive any Supplemental Security Income (SSI) payments?

- ◆ 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 ^you\_name received ^SSIQ in SSI payments SINCE 12 Months prior to date of interview. Is this correct?

1. Yes
2. No

**QWELF**

(Since 12 Months prior to date of interview), did ^you\_name receive any public assistance, such as Temporary Assistance for Needy Families (TANF), or public welfare cash assistance from the state or local welfare office? Do not include WIC or SNAP (The Supplemental Nutrition Assistance Program).

- ◆ [INTERVIEWER NOTE: TANF is pronounced "TAN-eff" and WIC is pronounced "wick."]

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**

(Since 12 Months prior to date of interview,) **did ^you\_NAME receive any retirement or survivor pensions?**

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**

(Since 12 Months prior to date of interview,) **did ^you\_name receive any disability payments such as SSDI, worker's compensation, veteran's disability or other disability payments?**

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 regularly receive income from any other sources, such as Veteran's (VA) payments or unemployment compensation?**

◆ Do NOT include lump sum payments such as money from an inheritance or the sale of a home.

1. Yes
2. No

**OTHERQ**

**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 received ^OTHNRQ 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 ^MISSINC. Is this correct?**

1. Yes
2. No

**CALCINC**

**^calc\_record ^you\_NAME ^have\_has2 received  
^income since 12 Months prior to date of interview.  
Is this correct?**

1. Yes
2. No

**ESTINC**

**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 \$1,000 or more?**

1. Yes
2. No

**ESTTINC**

**What is your best estimate of the total income ^your\_this4 received  
from all sources since 12 Months prior to date of interview?**

**^NR\_ESTTINC**

- ◆ If income was a loss, precede amount with a ' - '. Breakeven = 1.
- ◆ Enter 99999998 for \$99,999,998 or more

**HERE**

(I ^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

**INCWORKNR**



Talking to: ^NAMEFILL2

^NRRResp1  
^NRRResp2 ^RESPONDENT  
^NRRResp3  
^NRRResp4

**Since 12 Months prior to date of interview, did you work for pay at a job or for an individual?**

1. Yes
2. No

**QSALNR**

**Since 12 Months prior to date of interview, did you receive any earnings from wages, salary, commissions, bonuses or tips?**

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, salary, commissions, bonuses, and tips SINCE 12 Months prior to date of interview.**

**Is this correct?**

1. Yes
2. No

**QSELFNR**

(Since 12 Months prior to date of interview,) **did you receive any self-employment?**

◆ 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 '-'. 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**

(Since 12 Months prior to date of interview), **did you regularly receive income from any other sources, such as Veteran's (VA) payments or unemployment compensation?**

(Do NOT include lump sum payments such as money from an inheritance or the sale of a home.)

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

#### QSALEST

◆ Ask to speak to ^RESPONDENT again, if necessary

(As I mentioned earlier, we are concerned about housing costs compared to income.)

In case I'm not able to reach ^NAMEFILL2 at a later time, can you provide an estimate of ^NAMEFILL2's total income before deductions since 12 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

#### NRIEND

◆ ^NRI\_Resp

1. Enter 1 to continue

**QFS1**

(Since 12 Months prior to date of interview), **did you  
^or\_household\_anyone receive benefits from the Food Stamp Benefits  
Program or SNAP (the Supplemental Nutrition Assistance Program)?  
Do not include WIC, the School Lunch Program, or assistance from  
food banks.**

1. Yes
2. No

**ENROLLH**

**Earlier I recorded**

◆ **READ NAMES BELOW**

Age      Name  
**^HS\_AGE**    **^HSCHOOL**

**In March of this year, ^HS\_were\_was attending high school?**

1. Yes
2. No

**HSTUDENT**

**Who was in high school?**

◆ **Probe: Anyone else?**

96. Not Listed

**ENROLLC**

**In March of this year, was anyone in this household attending college or  
some other type of school beyond high school, such as vocational,  
technical, trade, or business school?**

1. Yes
2. No

**PSCSTUDENT**

**Who was in college or some other type of school beyond high school?**

◆ **Probe: Anyone else?**

96. Not Listed

## EDUVER

**The highest grade or level of school  
^you\_NAME completed was  
^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?**

◆ If respondent answers "Associate's", probe for occupational, vocational, or academic.

31. Less than 1st grade
32. 1st, 2nd, 3rd or 4th grade
33. 5th or 6th grade
34. 7th or 8th grade
35. 9th grade
36. 10th grade
37. 11th grade
38. 12th grade, no diploma
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 (For example: AA)
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)

## PSCATTEND

**In March of this year, ^were\_was ^you\_NAME attending college or  
school full-time or part-time?**

1. Full-time
2. Part-time

**PSCPUBPR**

**Is the college or school Public or Private?**

1. Public
2. Private

**PSCLIVE**

**^Were\_Was ^you\_NAME living at this ^HTYPEFILL in March of this year while ^you\_he\_she ^were\_was attending college or school?**

1. Yes
2. No

**PSCDORM**

**^Were\_Was ^you\_NAME living in housing owned by the college or school, such as a dorm, in March of this year?**

1. Yes
2. No

**PSCSTILL**

**^are\_is1 ^you\_NAME still enrolled in college or school or will ^you\_NAME be in the next few months?**

1. Yes
2. No

**PSCDEGREE**

**?[F1]**

**What degree or certificate ^are\_is1 ^you\_NAME working towards, if any?**

1. Vocational, technical, trade or business certificate or credential (Less than 2 years)
2. Associate's degree (2-year community or technical college)
3. Bachelor's degree (For example: BA, AB, BS)
4. Master's degree (For example: MA, MS, MBA)
5. Professional School degree (For example: MD, DDS, JD)
6. Doctorate degree (For example: PhD, EdD)
7. Non-Degree program

**PSCCOMP**

**Did ^you\_NAME complete the program?**

1. Yes
2. No

**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 ^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](#)

**AFEVER**

**Did ^you\_NAME ever serve on active duty  
in the U. S. Armed Forces?**

1. Yes
2. No

**AFWHEN**

\* **IF NECESSARY:** Previously I was told that ^you\_NAME served on active duty in the U. S. Armed Forces.

**When did ^you\_NAME serve?**

\* Enter all that apply, separate with commas  
Mark up to 4 that apply

1. September 2001 or later
2. August 1990 to August 2001
3. May 1975 to July 1990
4. Vietnam Era (August 1964 to April 1975)
5. February 1955 to July 1964
6. Korean War (July 1950 to January 1955)
7. January 1947 to June 1950
8. World War II (December 1941 to December 1946)
9. November 1941 or earlier

**AFNOWV**

**Last time we recorded that ^you\_NAME ^Is\_AFNOW in the Armed Forces now.**

**Is this information still correct?**

1. Yes
2. No

**AFNOW**

**^AreYou\_IsName now in the Armed Forces?**

1. Yes
2. No

**HEARING**

**Now thinking about everyone in your household. ^Are\_Is3 deaf or do ^You\_They2 have serious difficulty hearing?**



1. Yes
2. No

## HEARDIFF

(^Are\_Is3 deaf or do ^You\_They2 have serious difficulty hearing?)

### 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

### ^ExBabies

**Because of a physical, mental, or emotional condition, ^Anyone\_You2 have serious difficulty concentrating, remembering, or making decisions?**

1. Yes
2. No

## MEMDIFF

^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

^ExBabies2

### ^Anyone\_You have serious difficulty walking or climbing stairs?

1. Yes
2. No

## WALKDIFF

^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

^ExBabies2

### ^Anyone\_You have difficulty dressing or bathing?

1. Yes
2. No

## CAREDIFF

^ExBabies2

(Does anyone in this household have difficulty dressing or bathing?)

**Who is that?**

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

96. Not Listed

## ERRANDS

^ExKids

**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

^ExKids2

(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

## HAINTRO

**The next questions are about accessibility for everyone in your household.**

1. Enter 1 to continue

HAEQUIP

?[F1]

**^Anyone\_You currently use any of the following equipment to get around because of a long-term condition? Exclude temporary injuries.**  
(Please answer this question for everyone in the household.)

◆ Read all categories; mark all that apply

1. Manually Operated Wheelchair
2. Motorized Wheelchair, Cart, or Scooter
3. Crutches
4. Cane or Walker
5. Some Other Mobility Aid
6. None

HARAMP

**Does your ^HTYPEFILL have a ramp?**

1. Yes
2. No

HALIFT

**Does your ^HTYPEFILL have a chairlift, stairlift, or platform lift?**

1. Yes
2. No

HAINTRO2

**The next questions are about whether you or anyone Has or have difficulty getting around or doing certain activities in your home. We are only interested in whether these are difficult without assistance from another person or because of a long-term condition. Do NOT include things that are difficult due to a temporary injury.**

1. Enter 1 to continue

HADIFFENT

**Without assistance from another person, ^anyone\_you\_6yrs currently have difficulty entering the home or property because of a condition other than a temporary injury?**

1. Yes
2. No

#### HAGETKIT

Without assistance from another person, ^**anyone\_you\_6yrs** currently have difficulty getting to **The/A Kitchen kitchen** (because of condition other than a temporary injury)?

1. Yes
2. No

#### HAGETBTH

(Without assistance from another person, ^**anyone\_you\_6yrs** currently have difficulty getting to) **The/A Bathroom bathroom** (because of a condition other than a temporary injury)?

1. Yes
2. No

#### HAGETBD

(Without assistance from another person, ^**anyone\_you\_6yrs** currently have difficulty getting to) **The/A Bedroom bedroom** (because of a condition other than a temporary injury)?

1. Yes
2. No

#### HAKITDIFF

(Without assistance from another person,) ^**anyone\_you\_6yrs** currently have difficulty using the kitchen because of a condition other than a temporary injury? Consider such activities as reaching and opening kitchen cabinets or the refrigerator, turning the stove on and off, reaching and using kitchen counters or the sink.

1. Yes
2. No

#### HABTHDIFF

(Without assistance from another person,) ^**anyone\_you\_6yrs** currently have difficulty using the bathroom (because of a condition other than a temporary injury)? Consider such activities as reaching and using the sink, turning sink or tub or shower faucets on or off, getting into or out of the bathtub or shower.

1. Yes
2. No

**HABDDIFF**

(Without assistance from another person,) **^anyone\_you\_6yrs** currently have difficulty using a bedroom because of a condition other than a temporary injury? Consider such activities as reaching and opening closets or windows, getting dressed, or getting in or out of bed.

1. Yes
2. No

**HASUPP**

On a scale of 1 to 5 (1=Not at all, 5=Very well):  
How well do you think your current home layout and features support **^anyone\_you\_midsentence**?

**HABDADD**

Does **^your\_the** home currently have any of the following features:  
Bedroom on entry level?

1. Yes
2. No

**HABDADD2**

Do you plan to add this feature to your home in the next 2 years?

1. Yes
2. No

**HABTHADD**

Does **^your\_the** home currently have any of the following features:  
Full bathroom on the entry level?

1. Yes
2. No

**HABTHADD2**

Do you plan to add this feature to your home in the next 2 years?

1. Yes
2. No

**HAFUTURE**

**In the next 2 years, do you plan to do any home improvement projects to make your home more accessible for people with physical limitations, such as people using a wheelchair or a walker?**

1. Yes
2. No

**RMOVINTRO**

**Now we are going to ask about where ^you\_people lived before moving here.**

1. Enter 1 to continue

**MOVFORCE2**

**People choose to move for a variety of reasons, either voluntary or non-voluntary.**

**Were you forced to move by a landlord, a bank or other financial institution, or the government?**

1. Yes
2. No

**MOVDISAS**

**Were you forced to move because of a natural disaster or fire?**

1. Yes
2. No

**WMJOB**

**Did you choose to move for a new job or job transfer?**

1. Yes
2. No

**WMONWHH**

(Did you choose to move)

**... to form your own household?**

1. Yes
2. No

**WMFAMILY**

(Did you choose to move)

**... to be closer to family, including for health reasons, economic reasons, or for any other reasons?**

1. Yes
2. No

**WMCHANGE**

(Did you choose to move)

**... because of a change in household or family size, including marriage, divorce, separation, or child birth or adoption?**

1. Yes
2. No

**WMCOMMUTE**

(Did you choose to move)

**... to reduce commuting time?**

1. Yes
2. No

**WMHOME**

(Did you choose to move)

**... to upgrade to a larger home or a better quality home?**

1. Yes
2. No

**WMCOSTS**

(Did you choose to move)

**... to reduce your housing costs?**

1. Yes



2. No

**WMHOOD**

(Did you choose to move)

**... to be in a more desirable neighborhood?**

1. Yes
2. No

**WMOTHER**

(Did you choose to move)

**... for some other reason?**

1. Yes
2. No

**WHYMOVSP**

**What was the reason?**

**STOPLOOK**

**In some cases, people are not able to conduct a full search for a new home and they end up choosing to live in a less desirable location.**

**Did you end your housing search sooner than you would have liked?**

1. Yes
2. No

**STPLKTIME**

**Please answer Yes or No to the following two questions concerning your housing search.**

**Did you end your housing search because you had to move quickly and did not have time to fully explore your housing options?**

1. Yes
2. No

**STPLKTRAV**

(Did you end your housing search) **because you had difficulty traveling to other neighborhoods to find preferred housing?**

1. Yes
2. No

**HEARHSFAM**

**People find the homes they Buy/Rent based on Tenure in various ways. I'm going to read a list of ways people find homes. Please answer yes/no to each.**

**Did you find your home through family, friends, or other word of mouth?**

1. Yes
2. No

**HEARHSNET**

(Did you find your home)

**On an internet site (such as Craig's List, apartment.com, realtor.com, or Zillow)?**

1. Yes
2. No

**HEARHSPUB**

(Did you find your home)

**In a newspaper or other publication?**

1. Yes
2. No

**HEARHSREA**

(Did you find your home)

**From talking with a real estate agent?**

1. Yes
2. No

**HEARHSLIST**

(Did you find your home)

**On an apartment rental agency listing?**

1. Yes
2. No

**HEARHSSIGN**

(Did you find your home)

**On a sign on outside of building/house?**

1. Yes
2. No

**HEARHSOTH**

(Did you find your home)

**In some other way?**

1. Yes
2. No

**HEARHSSP**

◆ Specify the other source.

**XNRATE**

? [F1]

**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**

? [F1]

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

1. Better
2. Worse

3. About the same

**ALMV**

? [F1]

**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**

? [F1]

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

**^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.**

**^movers**

- ◆ 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.**

**^movers**

- ◆ 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.

**XZIP**

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

**^MOVERS2**

◆ If the recent mover group moved from outside the Unites States, indicate zip code 00000.

**XLOC**

**Did ^you move more than 50 miles?**

1. Yes
2. No

**XUNIT**

**The next series of questions is about where** ◆ **READ NAME(S)** lived just before moving here.

**Was that residence -**

**^MOVERS2**

◆ [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?

**XPER**

? [F1]

**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**

? [F1]

**When ^you moved, did ^your housing costs increase, decrease, or stay about the same, including utilities and ^mort\_rent.**

◆ Compare their share, if not whole household

1. Increase
2. Decrease
3. Stayed about the same

**NHQIntro**

**These following questions are about ^your\_the community.**

1. Enter 1 to continue

**ABUNIT1**

◆ If not obvious, ask

**Are there any separate apartments, either occupied or vacant, ...**

◆ Read categories until a "yes" reply is received.

1. Above your home?
2. Below your home?
3. Neither

**ABUNIT2**

◆ If not obvious ask

**Thinking about your ^HTYPEFILL, is there ...**

◆ Read categories until a "yes" reply is received.

1. An apartment above it?
2. An apartment below it?
3. Neither

**SUBDIV**

**Is ^your\_the house part of a subdivision or housing development?**

1. Yes
2. No

**GATED2V**

**(Last time) we recorded that ^your\_theCommunity1 gated or surrounded by walls or fences to prevent access by persons other than residents.**

**Is this information still correct?**

1. Yes
2. No

**GATED2**

**Is ^your\_the Community1 gated or surrounded by walls or fences to prevent access by persons other than residents?**

1. Yes
2. No

**AGERESV**

**(Last time) we recorded that your Community1 was age-restricted, meaning that at least one member of the family must be at least 55 years or older.**

**Is this information still correct?**

1. Yes
2. No

**AGERES**

**You mentioned that one or more members of your household are 55 or older. Some Community2 are age-restricted, meaning that at least one member of the household must be at least 55 years or older. Is your Community1 age-restricted?**

1. Yes
2. No

**NORC**

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

1. Yes
2. No

**NHDINTRO**

**These next questions ask about the area that is within a half block of ^your\_the ^home\_mobile\_building.**

**For this survey, a half block is about 300 feet in length, or the length of a football field.**

1. Enter 1 to continue

**EWATER**

**Are there any bodies of water, such as ponds, lakes, rivers, or the ocean within a half block of ^your\_the ^home\_mobile\_building?**

1. Yes
2. No

**WFPROP**

**Would you call ^your\_this1 ^home\_mobile\_building waterfront property?**

1. Yes
2. No

**OTHRBLD**



**Thinking about the other buildings within a half block from ^your\_the ^home\_mobile\_building, are there any:**

◆ [Enter all that apply](#)

1. Single-family detached homes?
2. Single-family townhouses or row houses?
3. Apartment buildings?
4. Manufactured/mobile homes?
5. None of the above

**ECOM1V**

**Last time we recorded that there were businesses or institutions, such as stores, restaurants, schools, or hospitals within a half block of ^your\_the ^home\_mobile\_building.**

**Is this information still correct?**

1. Yes
2. No

**ECOM1**

**Are there any businesses or institutions, such as stores, restaurants, schools, or hospitals within a half block of ^your\_the ^home\_mobile\_building?**

1. Yes
2. No

**ECOM2V**

**(Last time) we recorded that there were factories or other industrial structures within a half block.**

**Is this information still correct?**

1. Yes
2. No

**ECOM2**

**How about any factories or other industrial structures?**

1. Yes
2. No

**EBARCL2V**

**(Last time) we recorded that there was more than one building with metal bars on the windows.**

**Is this information still correct?**

1. Yes
2. No

**EBARCL1V**

**Last time we recorded that there was a building with metal bars on its windows within a half block of ^your\_the ^home\_mobile\_building.**

**Is this information still correct?**

1. Yes
2. No

**EBARCL1**

**Now, thinking of ALL of the buildings that are within a half block of ^your\_the ^home\_mobile\_building, do any of these buildings have metal bars on their windows?**

1. Yes
2. No

**EBARCL2**

**Is there more than one building with metal bars on the windows?**

1. Yes
2. No

**EABAN1**

**Are there any vandalized or abandoned buildings within a half block of ^your\_the ^home\_mobile\_building?**

1. Yes
2. No

**EABAN2**

**Is there more than one vandalized or abandoned building?**

1. Yes
2. No

**EJUNK1**

**Is there trash, litter, or junk in the streets, roads, empty lots, or on any properties within a half block of ^your\_the ^home\_mobile\_building?**

(INCLUDING THIS BUILDING)

1. Yes
2. No

**EJUNK2**

**Is there a small amount or a large amount of trash, litter, or junk?**

1. Small Amount
2. Large Amount

**NHQAINTRO**

**Do you agree or disagree with the following statements about ^your\_the neighborhood...?**

1. Enter 1 to continue

**NHQ SCHOOL**

**This neighborhood has good schools.**

1. Agree
2. Disagree

**NHQPCRIME**

(The neighborhood has) **a lot of petty crime**. Examples of petty crime are shoplifting, bike theft, and vandalism.

1. Agree

2. Disagree

**NHQSCRIME**

(The neighborhood has) **a lot of serious crime**. Examples of serious crime are murder, assault and, robbery.

1. Agree
2. Disagree

**NHQPUBTRAN**

(This neighborhood has) **good bus, subway, or commuter train service**.

1. Agree
2. Disagree

**NHQRISK**

**This neighborhood is at high risk for floods or other disasters.**

1. Agree
2. Disagree

**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

**FSINTRO**

**These next questions are about the food eaten in your household in the last 30 days, and whether you were able to afford the food you need.**

**Now I'm going to read you several statements that people have made about their food situation. For these statements, please tell me whether the statement was often true, sometimes true, or never true for fill for Food Security module in the last 30 days.**

1. Enter 1 to continue

**FSWORRY**

**The first statement is "<sup>^</sup>I<sub>we</sub> worried whether <sup>^</sup>my<sub>our</sub> food would run out before <sup>^</sup>I<sub>we2</sub> got money to buy more."**

**Was that often true, sometimes true, or never true for fill for Food Security module in the last 30 days?**

1. Often true
2. Sometimes true
3. Never true

**FSLAST**

**"The food that <sup>^</sup>I<sub>we2</sub> bought just didn't last, and <sup>^</sup>I<sub>we2</sub> didn't have money to get more."**

(Was that often, sometimes, or never true for fill for Food Security module in the last 30 days?)

1. Often true
2. Sometimes true
3. Never true

**FSAFFORD**

**"fill for Food Security module couldn't afford to eat balanced meals."**

(Was that often, sometimes, or never true for fill for Food Security module in the last 30 days?)

1. Often true
2. Sometimes true
3. Never true

**FSSKIPMEAL**

**In the last 30 days, did ^you\_OtherAdults ever cut the size of your meals or skip meals because there wasn't enough money for food?**

1. Yes
2. No

**FSMEALDAYS**

**In the last 30 days, how many days did this happen?**

**FSEATLESS**

**In the last 30 days, did ^you\_OtherAdults ever eat less than you felt you should because there wasn't enough money for food?**

1. Yes
2. No

**FSHUNGRY**

**In the last 30 days, were ^you\_OtherAdults ever hungry but didn't eat because there wasn't enough money for food?**

1. Yes
2. No

**FSLOSTWGT**

**In the last 30 days, did ^you\_OtherAdults lose weight because there wasn't enough money for food?**

1. Yes
2. No

**FSNOFOOD**

**In the last 30 days, did ^you\_OtherAdults ever not eat for a whole day because there wasn't enough money for food?**

1. Yes
2. No

**FSNODAYS**

**In the last 30 days, how many days did this happen?**

**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

**RTFAV**

**I would like to verify that your total family income from wages, salaries, pensions, and all other sources of income in the past 12 months was ^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

**MGER\_INTRO**

**Now I have a ^few\_couple.**

**OWNHEREQA**

**Does the owner of this building live in one of the units in this building?**

1. Yes
2. No

**OWNHEREQB**

**Does the property manager live in one of the units in this building?**

1. Yes
2. No

**OWNHEREQC**

**Does the owner or property manager live in this Community1?**

1. Yes
2. No

**OWNTLEQ**

**Is this person the owner or property manager?**

1. Owner
2. Property Manager

**OWNNAQ**

**What is the ^OWNPROP2 name?**

**OWNADDQ**

**What is ^OWNPROP3 address?**

◆ [Enter the address](#)

**OWNCTYQ**

(What is ^OWNPROP3 address?)

◆ [Enter the city](#)

**OWNSTQ**



(What is ^OWNPROP3 address?)

◆ Enter the state

**OWNZIPQ**

(What is ^OWNPROP3 address?)

◆ Enter the zip code

**OWNLOCQ**

**Is this a home or office address?**

1. Home
2. Office

**OWNPNUM**

**What is ^OWNPROP3 telephone number?**

◆ Enter the telephone number

**COMPLT**

◆ This concludes the core of the Current Survey Year AHS.

◆ Enter 1 to proceed to the final questions.

1. Enter 1 to continue

**APNTMT**

◆ TODAY IS: ^DATEFILL

^CbReas

^PrevAppointment

^NOAPPOINTMENT

1. Set NEW Appointment
2. Keep SAME Appointment
3. No Appointment

**APPTDATE**

**I'd like to schedule a date to complete the interview.**

**What date would be best to call back?**

- ◆ Date is: ^DATEFILL
- ◆ Current Respondent: ^RESPONDENT

**APPTIME**

(I'd like to schedule a time to complete the interview.)

**What time would be best to call back?**

- ◆ Current Respondent: ^RESPONDENT

**CBNOTES**

Enter callback notes about the appointment or press enter if there are none.

- ◆ TODAY IS: ^DATEFILL

**CBREF**

- ◆ Exit this case now. Call the case up again and make it a TYPE A noninterview before transmitting.

1. Enter 1 to continue

**HISCREEN**

**We have almost completed the survey. Your responses indicate that your household is eligible to participate in a telephone follow-up survey on housing costs and conditions. If you are selected to participate, another Census interviewer will call you at the number you provided earlier. Once you complete the survey, you will be mailed a \$40 gift card. Are you interested in participating in the follow-up survey?**

1. Yes
2. No

**HICNFRM**

**Is ^PHONEFILL a good number to reach you if your household is selected?**

1. Yes
2. No

**HIPHONE**

**On what number can we reach you?**

**HIPHTYPE**

**Is this a mobile or cell, home, work, or other type of number?**

◆ [Phone Number: Housing Insecurity Phone](#)

1. Mobile or Cell Phone
2. Home
3. Work
4. Other - Specify

**BESTTIME**

**In general, what is the best time of day to reach this household?**

1. Morning (9 am - 12 noon)
2. Noon/lunchtime (11 am - 1 pm)
3. Afternoon (12 noon - 4 pm)
4. Suppertime/early evening/dinnertime (4 pm - 7 pm)
5. Evening (6 pm - 9 pm)
6. Anytime (9 am - 9 pm)
7. Late evening (7 pm - 9 pm)
8. Daytime (9 am - 4 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 should 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.**

**^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 HITHANKS.**

**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
4. Vacant Contact

**C1FNAME**

◆ Enter the first name of the person or organization that helped you determine the case status.

**C1LNAME**

◆ Enter the last name

**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

**C1NUM**

◆ Enter the telephone number of the person or organization that helped you determine the case status.

**C1HO**

◆ Is this a home, work, mobile or other type of number?

◆ Current Number: ^CPHONEFILL1    ^CPext1

1. Mobile or Cell Phone
2. Home
3. Work
4. Other

**CONCK**

◆ Is there another contact person?

1. Yes
2. No

**C2TYPE**

◆ Define the contact person type.

1. B/C Contact
4. 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

**C2NUM**

- ◆ Enter the telephone number of the person or organization that helped you determine the case status.

**C2HO**

- ◆ Is this a home, work, mobile or other type of number?
- ◆ Current Number: ^CPHONEFILL2    ^CPext2

1. Mobile or Cell Phone
2. Home
3. Work
4. Other

**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**

**- The U.S. Department of Housing and Urban Development (HUD) is authorized to collect this information under the Housing and Urban-Rural Recovery Act of 1983 (12 U.S.C. 1701z-1,1701z-2(g), and 1701z-10a). The Census Bureau conducts the survey on behalf of HUD under the authority of 13 U.S.C. 8(b). The U.S. Census Bureau is required by law to protect your information. The Census Bureau is not permitted to publicly release your responses in a way that could identify this household. Federal law protects your privacy and keeps your answers confidential (Title 13, United States Code, Section 9(a)). Your answers may be combined with information that you give to other agencies. By law, the Census Bureau can only use your responses for statistical research. For more information, please visit the Census Bureau's website on combining data: <http://www.census.gov/about/what/admin-data.html>.**

**- Per the Federal Cybersecurity Enhancement Act of 2015, your data are protected from cybersecurity risks through screening of the systems that transmit your data. Disclosure of the information provided to us is permitted under the Privacy Act of 1974 (5 U.S.C. § 552a) and may be shared with other Census Bureau staff for the work-related purposes identified in this statement. Disclosure of this information is also subject to the published routine uses as identified in the Privacy Act System of Records Notice COMMERCE/Census-3, Demographic Survey Collection (Census Bureau Sampling Frame). Furnishing this information is voluntary. Failure to provide this information may affect the Census Bureau's ability to collect information on U.S. housing quality and costs.**

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

#### HCHGRES

(With whom am I speaking?)

#### INFOTAB

##### ◆ SAMPLE UNIT INFORMATION

Phone Number: ^PHONEFILL

Address: ^ADDRESSFILL

Type of Unit: ^ISTYPEFILL

Tenure: ^TENUREFILL2

Status: ^ISTATUSFILL

1. Enter 1 to continue

## 2019 AHS Reinterview Questions

- 1) **Did the interviewer ask questions about the number of bedrooms at**

**123 Main Street,  
Anytown, MD 99997-9997?**

1. Yes
2. No

- 2) **Did the interviewer ask if there is a washer or dryer at**

**123 Main Street,  
Anytown, MD 99997-9997?**

1. Yes
2. No

- 3) **Did the interviewer ask about the heating and cooling systems at**

**123 Main Street,  
Anytown, MD 99997-9997?**

1. Yes
2. No

- 4) **Did the interviewer ask about problems experienced in the home such as cracks and holes in the walls, floors, or ceilings at**

**123 Main Street,  
Anytown, MD 99997-9997?**


1. Yes
2. No

- 5) **Did the interviewer ask what year the housing structure at**

**123 Main Street,  
Anytown, MD 99997-9997**

**was built?**

1. Yes
2. No



# 2019 American Housing Survey – Housing Insecurity Research Module Questions

October 2018

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**Front**

**GENINTRO**

**Hi, my name is . I am from the Census Bureau. May I speak with Respondent name?**

1. Already talking to RESPNAME
2. RESPNAME called to phone
3. Incorrect Number for Respondent /Respondent moved
4. No, set callback
9. Quit - Do Not Attempt Now

**CELLSAFE**

**Before we begin, have I reached you on a cell phone?**

1. Yes-set callback
2. No

**DRIVESAFE**

**For safety purposes, are you driving?**

◆ Even if the respondent is using a hands-free device while driving, you must end the call.

1. Yes
2. No

**RTNUMCP**

**I'm trying to reach someone in the household. Is (READ NAMES LISTED BELOW) 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

**REFAVAIL**

**Is ^REFFNAME ^REFLNAME still living or staying at this address?**

1. Yes
2. No

**GENINTRO2**

**Introduction**

1. Proceed with interview
2. Set callback
9. Quit - Do Not Attempt Now

**ADDVER\_CP**

**I have your home address listed as:**

**ADDRESS: HNO HNOSUF STRNAME UNITDES  
PO, ST ZIP**

**Is that your exact address?**

1. Yes, address is EXACTLY correct as listed
2. Address correction

**CONFIDENTIALITY**

**This call may be recorded for quality assurance purposes. Do I have your permission to record this call?**

1. Yes
2. No

**INTRO\_D**

**◆ PRESS (END) TO RESUME WHERE LEFT OFF (NEXT UNANSWERED QUESTION)**

1. Enter 1 to Continue



**Screener**

**HIINTRO**

**Before we begin, we would like to ask you a few questions about your home. ^SAMERESP**

1. Enter 1 to continue

**HISTILIV1**

**I have listed**

**READ NAMES BELOW**

**Are all of these persons still living or staying at this address?**

**HH LN NAME REL**

**^\_HH ^\_LNO ^\_NAMEFILL ^\_RELATION**

1. Yes
2. No

**HIMSLODG**

**Have I missed any lodgers, boarders, or persons you employ who live here?**

**HH Name  
^HH ^NAMEFILL**

1. Yes
2. No

**HIMSOTHR**

**Have I missed anyone else staying here?**

1. Yes
2. No

**HIWHYNO**

**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

**HIFNAME**

?[F1]

**Who else is living or staying here?**

- ◆ Enter first name
- ◆ If the respondent answers "Don't Know" or refuses to provide a name, enter a descriptive label to identify this household member. Note: this is how that person will be referred to for the rest of the interview.

Enter '999' to exit

**HILNAME**

?[F1]

- ◆ Enter last name

**HIUSUAL**

**^Do\_Does ^you\_NAME usually live here?**

1. Yes
2. No

**HIURE**

**^Do\_Does ^you\_NAME have  
some other place where ^you\_FNAME usually lives?**

1. Yes
2. No

**HIRRP**

**What is ^your\_NAME relationship to Reference Person First and Last Name?**

1. Opposite-sex husband/wife/spouse
2. Opposite-sex unmarried partner
3. Same-sex husband/wife/spouse
4. Same-sex unmarried partner
5. Biological son or daughter
6. Adopted son or daughter
7. Stepson or stepdaughter
8. Grandchild
9. Father or mother
10. Brother or sister
11. Parent-in-law
12. Son-in-law or daughter-in-law
13. Other relative
14. Foster child
15. Housemate/roommate
16. Roomer/boarder
17. Other nonrelative

**HIRELB**

[If not obvious, ask](#)

**Does anybody related to ^you\_NAME live here?**

1. Yes
2. No

**HIBRTHMQ**

**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

**HIBRTHDQ**

(What is ^your\_NAME date of birth?)

◆ Enter day

**HIBRTHYQ**

(What is ^your\_NAME date of birth?)

◆ Enter 4 digit year

**HIAGEGES**

**What is your best estimate of ^your\_NAME age?**

**HIUNDAGE**

◆ ASK IF NECESSARY

(Is ^he\_she under 16 years of age?)

1. Yes
2. No

**HIWHENYR**

**When did you move to this ^HTYPEFILL?**

◆ Enter 4 digit year

◆ If mother lived here when person was born, enter 0

**HIWHENMON**

**What month was that?**

◆ [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

**HIXTEN**

**Now about where you lived just before moving here. Was that home -**

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

**HIRESP**

(With whom am I speaking?)

**HITENURE**

**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?

## HIMORT

How many mortgages or loans 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.
- ◆ Enter 0 for Reverse Annuity Mortgages or Home Equity Conversion Mortgages.

## HISTRESS

On a scale of one to 10 where one means you have "little or no stress" and 10 means you have "a great deal of stress," how would you rate your average level of stress during the past month?

## HIHEALTH

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

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

## **Stable Occupancy**

### **HIMOVFRC**

**Now we are going to ask you some questions about forced moves. Forced moves may be caused by evictions, foreclosures, or housing being condemned. They are initiated by landlords, banks, or government officials and leave residents with no choice other than to move.**

**How often ^12monthsLC would you say you were worried or stressed about being forced to move?**

1. Always
2. Usually
3. Sometimes
4. Rarely
5. Never

### **HIMOVWR**

**How worried are you right now about being forced to move? Are you...**

1. Only 1 or 2 months
2. Some months but not every month
3. Almost every month
4. Every month

### **HIEVICT**

**An eviction is when your landlord forces you to move. Have you been threatened with eviction in this home ^12monthsLC?**

1. Yes
2. No

### **HIEVICPREV**

**^12monthsUC, have you received an eviction notice?**

1. Yes
2. No

**HIEVICLK**

**How likely is it that you will have to leave this home because of eviction?**

1. Very Likely
2. Somewhat Likely
3. Not Very Likely
4. Not Likely At All

**HIEVICT2**

**Earlier you said you moved in the last 2 years. Did you move away from that home because you, or anyone you were staying with in your previous home, were evicted from that home?** (Read as necessary: A landlord not renewing the lease should not be counted as an eviction.)

1. Yes
2. No

**HIEVICPREV2**

**Did you, or anyone you were staying with, receive an eviction notice while living at that home?**

1. Yes
2. No

**HIEVLNDLD**

**Did you move away from that home because your landlord told you, or a person you were staying with, to leave?**

1. Yes
2. No

**HIEVFEAR**

**Did you move away because you, or a person you were staying with, missed a rent payment and thought that if you didn't move you would be evicted?**

1. Yes
2. No

**HIEVCNDM**

**Did you move away because the city condemned the property and forced you to leave?**

1. Yes
2. No



**HIEVRAISE**

(Did you move away) **because the landlord raised the rent?**

1. Yes
2. No

**HIEVNOFIX**

(Did you move away) **because the landlord did not make repairs?**

1. Yes
2. No

**HIEVFORC**

(Did you move away) **because the landlord went into foreclosure?**

1. Yes
2. No

**HIEVDNGR**

(Did you move away) **because the neighborhood was dangerous?**

1. Yes
2. No

**HIMVDISAS**

(Did you move away) **because of a natural disaster or fire?**

1. Yes
2. No

**HIWMHEA**

(Did you move away) **because of health reasons?**

1. Yes
2. No

**HIWMINC**

(Did you move away) **because your income decreased?**

1. Yes
2. No

**HIWMCNFL**

(Did you move away) **because of conflicts with people you were living with?**

1. Yes
2. No

**HIMVOTH**

**Besides what we have already talked about, were there other reasons you moved away from this place?**

1. Yes
2. No

**HIMVOSP**

**What were the other reasons?**

**HIMVNON**

**I see that none of these reasons fit your case. Why did you move away from this place?**

**HIMRTFORC**

**^12monthsUC, have you received a notice that the current mortgage was going to be foreclosed on?**

1. Yes
2. No

**HINFORC**

**Is your current mortgage in foreclosure now?**

1. Yes
2. No

**HILVEFORC**

**How likely is it that you will have to leave your home because of foreclosure?**

1. Very Likely
2. Somewhat Likely
3. Not Very Likely

**HIEVFORC2**

**Earlier you said you moved in the last 2 years. Now we are going to ask you some questions about your previous home.**

**Did you move away from that home because it was foreclosed upon?**

1. Yes
2. No

**HIEVCNDM2**

**Did you move away because the city condemned the property and forced you to leave?**

1. Yes
2. No

**HIEVDNGR2**

**(Did you move away) because the neighborhood was dangerous?**

1. Yes
2. No

**HIMVDISAS2**

**(Did you move away) because of a natural disaster or fire?**

1. Yes
2. No

**HIWMHEA2**

**(Did you move away) because of health reasons?**

1. Yes
2. No

**HIWMINC2**

**(Did you move away) because your income decreased?**

1. Yes
2. No

**HIWMCNFL2**

(Did you move away) **because of conflicts with people you were living with?**

1. Yes
2. No

**HIMVOTH2**

**Besides what we have already talked about, were there other reasons you moved away from this place?**

1. Yes
2. No

**HIMVOSP2**

**What were the other reasons?**

**HIMVNON2**

**I see that none of these reasons fit your case. Why did you move away from this place?**

**HINHOOD**

**While you were searching for your current home, how much of a problem was it for you to find housing in good condition that you could afford?**

1. Serious problem
2. Moderate problem
3. Minor problem
4. Not at all a problem

**HIHSEAR**

(While you were searching for your current home,) **how much of a problem was it for you to find housing in good condition that you could afford?**

1. Serious problem
2. Moderate problem
3. Minor problem
4. Not at all a problem

**HIPREVHO**

**How long did you live in your previous home?**

1. One year or more
2. Less than a year

**HILIVNUM**

**About how many months would you say you lived there?**

**HINOWHR**

**Is anyone staying here because they had to leave where they were living before and had no other place to stay?**

1. Yes
2. No

**HINOWHR2**

**How many people, including yourself** (are staying here because they had to leave where they were living before and had no other place to stay)?

**HIHMLESS**

**At any time in the last 12 months did you or anyone else in this ^HTYPEFILL experience homelessness?**

1. Yes
2. No

**HIHMLESS2**

**How many people, including yourself** (experienced homelessness)?

**HIFDIFF**

**The next few questions are about temporary housing situations. Please consider everyone in the household, including yourself.**

**Is anyone temporarily staying in your current home because of financial difficulties?** (Include yourself.)

1. Yes
2. No

**HIFDIFF2**

**How many people, including yourself** (are temporarily staying here because of financial difficulties)?

## **Decent and Safe**

### **HIMUST**

**The next few questions are about the condition and safety of your home.**

**^12monthsUC, how often have you noticed any musty smells, or other signs of dampness, mold, or mildew, inside your home? Would you say it was daily, weekly, monthly, a few times, or never?**

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

### **HIREPAIR**

**^12monthsUC, has your home needed any MAJOR maintenance or repairs?**

1. Yes
2. No

### **HIMAJR1**

**When the owner of this ^HTYPEFILL has to do MAJOR maintenance or repairs, do they usually start quickly enough?**

1. Yes
2. No
3. Mixed
4. Landlord not responsible for maintenance

### **HIMAJR2**

**Do they usually solve the problem quickly once they start?**

1. Yes
2. No
3. Mixed

**HIMAXNUM**

**Thinking about the number of people in your home and the space you have, are there more people staying here than can live comfortably in this unit?**

1. Yes
2. No

**HIMAJISS**

**Thinking about the number of people in your home and the space you have, are any of the following problems a major issue in your household?**

- ◆ Read all answer options.
- ◆ Enter all that apply; separate with commas.

1. Not enough personal space
2. Not enough privacy
3. Too noisy
4. Too much conflict
5. None of the above

**HISAFE**

**How safe do you feel inside your home?**

1. Very safe
2. Moderately safe
3. Not very safe
4. Not at all safe

**HIBRKIN**

**How secure is your home against break-ins?**

1. Very secure
2. Moderately secure
3. Not very secure
4. Not at all secure

**HICMING**

**How safe do you feel coming and going from your home at night?**

1. Very safe
2. Moderately safe
3. Not very safe
4. Not at all safe

**HIPLAY**

**How safe is it for children to play outside around your home during the day?**

1. Very safe
2. Moderately safe
3. Not very safe
4. Not at all safe

**HICRIME**

**Have you considered moving because crime is a serious problem in your neighborhood?**

1. Yes
2. No



## **Affordability**

### **HIAFFORD**

**Now we are going to ask you some questions about housing costs. Though different, some of these questions may sound similar.**

**Overall, ^12monthsLC, how difficult was it for you to afford your HI - Rent or mortgage payments?**

1. Very difficult
2. Moderately difficult
3. A little difficult
4. Not at all difficult

### **HIDIFFPAY**

**How often ^12monthsLC was it difficult to afford your HI - Rent or mortgage?**

1. Only 1 or 2 months
2. Some months but not every month
3. Almost every month
4. Every month

### **HINCOME**

**Was this difficulty a result of unsteady income?**

1. Yes
2. No

### **HISTPAY**

**How often ^12monthsLC would you say you were worried or stressed about having enough money to pay your HI - Rent or mortgage?**

1. Always
2. Usually
3. Sometimes
4. Rarely
5. Never

**HISTNOW**

**How worried are you right now about not being able to pay your HI - Rent or mortgage payment? Are you ...**

1. Very worried
2. Moderately worried
3. A little worried
4. Not at all worried

**HIHALF**

**In a typical month, is the HI - Rent or mortgage payment more than half of your household's monthly income?**

**^NonreIHH**

1. Yes
2. No

**HIBEHIND**

**Thinking about ^12monthssince...**

**Was there ever a time when ^you\_yourhh were a month or more behind in making a HI - Rent or mortgage payment?**

1. Yes
2. No

**HIBFREQ**

**How often ^12monthsLC would you say ^you\_yourhh were behind on your HI - Rent or mortgage payments?**

1. Only 1 or 2 months
2. Some months but not every month
3. Almost every month
4. Every month

**HICTCHUP**

**Are ^you\_yourhh currently caught up on your HI - Rent or mortgage payments?**

1. Yes
2. No

**HIBLLPAY**

**Now I have some questions about your electricity bills. ^12monthsUC, has there been a time when ^you\_yourhh2 behind on your electricity bill?**

1. Yes
2. No
3. Not responsible for electricity bill

**HIBLLPAY2**

**^12monthsUC, have ^you\_yourhh received a notice that your electricity would be shut off because the bill was not paid?**

1. Yes
2. No

**HISHUTOFF**

**^12monthsUC, have ^you\_yourhh had your electricity shut off because the bill was not paid?**

1. Yes
2. No

**HIUTLPAY**

**^12monthsUC, has it ever been extremely difficult for ^you\_yourhh to pay for your utility bills, besides electricity?**

1. Yes
2. No
3. Not responsible for paying utility bills

**HIBUYFD**

**^12monthsUC, has it ever been extremely difficult for ^you\_yourhh to buy food?**

1. Yes
2. No

**HIKCARE**

**^12monthsUC, has it ever been extremely difficult for ^you\_yourhh to pay for child care?**

1. Yes
2. No
3. Household doesn't pay for child care

**HIMEDPAY**

**^12monthsUC, has it ever been extremely difficult for ^you\_yourhh to pay for medical bills or prescriptions?**

1. Yes
2. No

**HIAUTOEX**

**^12monthsUC, has it ever been extremely difficult for ^you\_yourhh to pay for automobile or transportation expenses?**

1. Yes
2. No

**HIDEBT**

**^12monthsUC, has it ever been extremely difficult for ^you\_yourhh to pay for other debts or loans?**

1. Yes
2. No

**HISAVING**

**^12monthsUC, has it ever been extremely difficult for ^you\_yourhh to increase your savings?**

1. Yes
2. No

**HIHSERV**

**^12monthsUC, has a lack of money ever prevented ^you\_yourhh from getting any health services you needed?**

1. Yes
2. No

## HIWCAUSE

**Do any of the following currently cause you to worry about your housing situation:**

- ◆ [Read all categories.](#)
- ◆ [Mark all that apply.](#)

1. High rent or mortgage payments?
2. High utility bills?
3. Unsteady income?
4. Relying on others to help cover ^HI\_Housing payments and other housing costs?
5. Large unexpected expenses?
6. High credit card, student loan, or other debt?
7. High real estate taxes?
8. Something else?
9. None of the above

## HICAUSESP

- ◆ [Specify other cause for worry.](#)

## HICHRITY

**^12monthsUC, have ^you\_yourhh ever received any assistance from a charitable organization to help with HI - Rent or mortgage payments and other housing costs? (Do not include assistance from government agencies.)**

1. Yes
2. No

## HIASSIST

**^12monthsUC, have ^you\_yourhh ever received any assistance from family or friends who do not live with you to help with HI - Rent or mortgage payments and other housing costs?**

1. Yes
2. No

## HINONREL

**How difficult was it for you to answer these questions for your household?**

1. Very difficult
2. Moderately difficult
3. A little difficult
4. Not at all difficult

**Close/Back**

**COMPLT**

- ◆ This concludes the core of the Current Survey Year AHS.
- ◆ Enter 1 to proceed to the final questions.

**SCREENOUT**

- ◆ Enter reason for exiting interview

1. Callback needed (Inconvenient Time or Eligible Respondent Not Home)
2. Reluctant respondent - Hold for refusal followup
9. Other outcome or problem interviewing the respondent

**END\_CATI**

**END\_CATI\_FILL**

1. Enter 1 to Continue

**CATI\_OTHER**

- ◆ Record the other problem with this case.

**MAILADDR**

**I have your mailing address listed as:**

**ADDRESS: HNO HNOSUF STRNAME UNITDES  
PO, ST ZIP**

**Is that correct?**

1. Yes
2. No

**CHNGADD\_MHNO**

**What is your exact mailing address?**

- ◆ **OLD ADDRESS**

MHNO MHNOSUF MSTRNAME MUNITDES  
MPO, MST MZIP

**HOUSE NUMBER:**

**CHNGADD\_MHNOSUF**

What is your exact mailing address?

◆ **OLD ADDRESS**

MHNO MHNOSUF MSTRNAME MUNITDES  
MPO, MST MZIP

**HOUSE NUMBER SUFFIX:**

**CHNGADD\_MSTRNAME**

What is your exact mailing address?

◆ **OLD ADDRESS**

MHNO MHNOSUF MSTRNAME MUNITDES  
MPO, MST MZIP

**STREET NAME:**

**CHNGADD\_MUNITDES**

What is your exact mailing address?

◆ **OLD ADDRESS**

MHNO MHNOSUF MSTRNAME MUNITDES  
MPO, MST MZIP

**UNIT:**

**CHNGADD\_MPO**

What is your exact mailing address?

◆ **OLD ADDRESS**

MHNO MHNOSUF MSTRNAME MUNITDES  
MPO, MST MZIP

**CITY:**

**CHNGADD\_MST**

What is your exact mailing address?

◆ **OLD ADDRESS**

MHNO MHNOSUF MSTRNAME MUNITDES  
MPO, MST MZIP

**STATE:**

**CHNGADD\_MZIP5**

What is your exact mailing address?

◆ **OLD ADDRESS**

MHNO MHNOSUF MSTRNAME MUNITDES  
MPO, MST MZIP

**ZIP5:**

**CHNGADD\_MZIP4**

What is your exact mailing address?

◆ **OLD ADDRESS**

MHNO MHNOSUF MSTRNAME MUNITDES  
MPO, MST MZIP

**ZIP4:**

**CHNG\_MADD\_CHK**

**I now have your mailing address as**

**MHNO MHNOSUF MSTRNAME MUNITDES  
MPO, MST MZIP**

**Is that correct?**

1. Yes
2. No

**THANK\_BACK**

**Thank you for your participation and cooperation. You will receive a \$40 gift card in the mail.**

1. Enter 1 to Continue

**INT\_LANG**

◆ **In what language was the interview conducted?**

1. English
11. Spanish
3. Other



**INT\_LANGSP**

◆ What language was this interview conducted in?

12. Arabic
13. Chinese
14. French
15. German
16. Greek
17. Italian
18. Japanese
19. Korean
20. Polish
21. Portugese
22. Russian
23. Tagalog
24. Urdu
25. Vietnamese
26. Other
27. Unknown language
28. Other problem - hard of hearing

**SHOFINAL**

^ CATI\_FILL OUTCOME: OUTCOME

CATI\_FILL MARK: MARK

1. Enter 1 to Continue