

# 2025 AMERICAN HOUSING SURVEY INSTRUMENT ITEMS

Updated January 31, 2025

We estimate that completing the American Housing Survey will take 45 minutes on average. Send comments regarding this burden estimate or any other aspect of this collection of information, including suggestions for reducing this burden, to the Director, Housing and Demographic Analysis Division, Office of Policy Development and Research, Office of Economic Affairs, Department of Housing and Urban Development, Washington, DC 20410. This information collection is authorized by OMB control 2528-0017 (expires January 31, 2028). If this number were not displayed, we could not conduct this survey.

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**FRONT  
STARTCP**

CENSUS CAPI SYSTEM

AMERICAN HOUSING SURVEY - ^YEAR INSTRUMENT

CASE STATUS: ^MSTATUS

DATE: ^DATEFILL

TIME: ^TIMEFILL

1. Telephone Interview
2. Personal Interview
3. Noninterview
4. Ready to transmit case - no more followup
5. 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 cell, or other type of number?

1. Home
2. Work
3. Mobile
7. Other

## PHONE\_CONTACT

◆ Select the phone number to dial

1. ^PHONE1Fill
2. ^PHONE2Fill
3. ^PHONE3Fill
4. Need to update a phone number
5. Quit: Do not attempt now

## DIALCP

Dial: ^PHONE1Fill ^ext1  
Phone type: ^Phone1Type

Resident: ^RESPONDENT  
Address: ^ADDRESSFILL  
Time: ^TIMEFILL

◆ Enter your result

1. Someone answers
2. No contact/Hung uo/Answering machine
3. New telephone number
4. Telephone disconnected/Wrong number

## SDIAL

Dial: ^PHONE2Fill ^ext2  
Phone type: ^Phone2Type

Resident: ^RESPONDENT  
Address: ^ADDRESSFILL  
Time: ^TIMEFILL

Enter your result

1. Someone answers
2. No contact/Hung uo/Answering machine
3. New telephone number
4. Telephone disconnected/Wrong number

## TDIAL

Dial: ^PHONE3Fill ^ext3  
Phone type: ^Phone3Type

Resident: ^RESPONDENT  
Address: ^ADDRESSFILL  
Time: ^TIMEFILL

Enter your result

1. Someone answers
2. No contact/Hung up/Answering machine
3. New telephone number
4. Telephone disconnected/Wrong number

## UPDATE\_NUM

◆ Which phone number do you need to update?

1. ^PHONE1Fill
2. ^PHONE2Fill
3. ^PHONE3Fill

## NEW\_PHONE

◆ OLD NUMBER: ^NumberToUpdate

Enter new number

## NWCPHO

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

Current Number: ^NewNumber

1. Home
2. Work
3. Mobile
7. Other

## REPLACE\_NUM

◆ You are about to permanently replace this number: ^OldNumber  
New number: ^NewNumber

If this was a mistake, go back to NEW\_PHONE and enter the correct number.

1. Enter 1 to continue

**DELETE\_NUM**

◆ Do you want to permanently remove this number: ^WrongNumber

If you would like to update this number instead, go back to PHONE\_CONTACT and select option 4.

1. Yes
2. No

**ATTEMPT**

◆ Have you tried all available numbers?

1. Yes, exit instrument
2. No, return to dial screen

**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 correct address?**

1. Yes, address is EXACTLY CORRECT as listed
2. INCORRECT ADDRESS

**MAILADD1**

**Is this also ^your\_the mailing 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 home, work, mobile or cell, or other type of number?**

◆ Current Number: ^PHONEFILL ^ext

1. Home
2. Work
3. Mobile
7. 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 Auxfill3? 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

? [F1]

- ◆ What type of Noninterview do you have?

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

## NOINTVERADD

**Is the address correct?**

**^ADDRESSFILL**

1. Yes, address is EXACTLY CORRECT as listed.
2. Address is incorrect.
3. Address does not exist.
4. Do not have enough information.

## NOINTHU

◆ Does the sample address meet the definition of a housing unit? A housing unit is a structure where the occupants:

1. Live separately from other people in the structure, AND

2. Have direct access to the unit from the outside or through a common hallway.

1. Yes, there is a unit on site, and it meets the definition of a housing unit
2. No, the unit on site does not meet the definition of a housing unit or there is no unit on site

## INCORRECTADD

- ◆ You have just indicated that the address is incorrect.
- ◆ Please consult your manual or supervisor for assistance.
- ◆ Once you have consulted your supervisor, correct the address in case management and attempt the interview again.

1. Enter 1 to continue

## EXITHANKCP

**Thank you for your time.**

- ◆ END OF INTERVIEW

1. Enter 1 to continue

## HOUSING UNIT

### 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

**ABUNIT**

**Are there any separate apartments, either occupied or vacant, above or below ^your\_this1 home?**

1. Yes
2. No

**NUNITSV**

? [F1]

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

1. Yes
2. No

**NUNITS1**

? [F1]

STYPEChange\_Fill

How many apartments are in the ^mobile\_building?

◆ Enter 998 if 998 or more

**NUNITS2**

? [F1]

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

◆ Enter 998 if 998 or more

**SHARAT**

? [F1]

Does ^that\_your ^HTYPEFILL share an attic or basement with the  
^HTYPEFILL next door?

1. Yes
2. No

**NUNITS3**

How many ^house\_apt including ^this\_your share the attic or  
basement?

◆ Enter 998 if 998 or more



**SHARFR**

? [F1]

Does **^that\_your ^HTYPEFILL** share a furnace or boiler with the **^HTYPEFILL** next door?

1. Yes
2. No

**NUNITS4**

How many **^house\_apt** including **^this\_your** share the furnace or boiler?

◆ Enter 998 if 998 or more

**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**

? [F1]

**Is the name still ^BLDNAME?**

1. Yes
2. No

**NBLGCOQ**

? [F1]

**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**

? [F1]

**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\_the household?
2. Rented?
3. Occupied without payment of rent?

## NONINTERVIEW

### NOINTA

◆ Enter Type A Noninterview Reason

1. No one home
2. Temporarily absent
3. Refused
4. Unable to locate unit (needs follow-up)
5. Language problem
6. Refused - hostile respondent
7. 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

◆ If the unit is used as an AirBnB/vacation rental conduct a vacant or URE interview.

◆ Classify units receiving 24-hour assisted living care as "Group quarters".

11. Under construction, not ready
12. Permanent or temporary business or commercial or residential storage
13. Unoccupied site for manufactured/mobile home or tent
14. Group quarters
15. Occupancy prohibited
16. Interior exposed to the elements
17. Type B, not classified above, specify
19. Sample address exists, no structure on site

**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 finished floors in place?**

1. Yes
2. No

**BCSCS**

TYPE B-12  
PERMANENT OR TEMPORARY BUSINESS OR COMMERCIAL OR  
RESIDENTIAL 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  
GROUP QUARTERS

◆ 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
- ◆ Give a specific description; for example, 24-hour assisted living, group home, on-campus dormitory, other-care facility, etc.

#### OTHOC

- ◆ Enter the code that best describes the type of occupants.
- ◆ Examples of noninstitutional GQs are college dormitories, convents, monasteries, and military quarters.
- ◆ Institutional GQs house people who, in most cases, stay involuntarily and are not allowed (or able) to come and go without first obtaining permission.

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

**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-17 - OTHER NOT CLASSIFIED ABOVE

In order to be a Type B-Other, a sample address must meet 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 address DOES NOT meet the definition of a housing unit 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.

**VACANTLOT**

TYPE B-19  
SAMPLE ADDRESS EXISTS, NO STRUCTURE ON SITE

◆ Enter what best describes the plans for the site in the next two years.

1. Leave site undeveloped
2. Build housing unit
3. Build non-residential structure
4. Other; specify

## VACANTLOTSP

- ◆ Specify other reason for there being no structure on site.

## BBLDG

- ◆ Does the building/basic street address (BSA) 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/BSA contains at least one housing unit - either occupied or vacant.
2. No, building/BSA does not contain any housing units and sample unit is the only unit in the building.
3. No, building/BSA 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 building boarded up?

1. Yes
2. No

## NOINTC

- ◆ Enter Type C Noninterview Reason
- ◆ If both "Merged, not in current sample" and "Basic Street address exists - unit does not exist" apply, select "Merged, not in current sample".

32. Sample address eliminated in structural conversion
33. Merged, not in current sample
37. Type C, not classified, specify
44. Address nonexistent
45. Basic street address exists - unit does not exist

## NOINTCSP

- ◆ Specify Type C reason

**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 Noninterview.

**RESPTYP**

◆ **MARK WITHOUT ASKING**

What type of respondent/resource did you use?

1. Owner
2. Manager
3. Neighbor
4. Real Estate Agent
5. URE Occupant
6. Regular Occupant (Non-Owner)
7. Tax Assessor
8. Post Office
9. Planning and Zoning Office
10. Web Mapping/Satellite Imagery (Google Maps, National Agriculture Imagery Program (NAIP))
11. Housing Authority
12. FS/RO Guidance
13. Other

**RESPTYPSP**

◆ Specify other respondent/resource.

## DEMOGRAPHICS

### 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 ^\_SEX ^\_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 ^\_SEX ^\_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 live?**

1. Yes
2. No

**SEX**

**What is (name's/your) sex?**

1. Male
2. Female

**ADDWHY**

**Why ^were\_was ^you\_NAME added?**

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

**OWNER**

**MSBABY**

**Have I missed any babies or small children? These children could be related or unrelated to you.**

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**

**Other than the people you have already mentioned, are there any ADDITIONAL people staying here, for example roommates and other people or families who have no other place to stay?**

- ◆ Include anyone who has no permanent place to stay.
- ◆ Include anyone whose length of stay is uncertain, for example, a friend who is staying here while going through a personal crisis.
- ◆ Include anyone who is staying here for a short time, even if you are unsure whether that person should be included.

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. Parent (Mother/Father)
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\_NAME ^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

(Are they under 16 years of age?)

1. Yes
2. No

**SEXUAL ORIENTATION**

**ORNTTN**

**Which of the following best represents how Orientation you\_proxy fill**

◆ [Read all categories](#)

1. Gay or lesbian
2. Straight, that is, not gay or lesbian
3. Bisexual
4. Uses a different term; specify
5. I don't know the answer

**ORNTTNSP**

◆ [Specify how they think about themselves.](#)

**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 of Hispanic, Latino, or Spanish origin?**

1. Yes
2. No

**ORISPN**

**^are\_is1 (name/you) Mexican, Mexican American, or Chicano; Puerto Rican; Cuban, Cuban American, or of another Hispanic, Latino, or Spanish origin; for example, Argentinean, Colombian, Dominican, Nicaraguan, Salvadoran, Spaniard, and so on?**

**◆ If multiple answer, Probe: Which group do ( 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 that origin?**

**OROTSS**

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

## RACE

& ^Flashcard

**Please choose one or more races that ^you\_NAME2 ^consider ^self to be. For this survey, Hispanic origin is not a race.**

- ◆ 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

**You may choose one or more Asian groups.**

**^are\_is1 (name/you) Asian Indian, Chinese, Filipino, Japanese, Korean, Vietnamese, or another Asian group, for example, Hmong, Laotian, Thai, Pakistani, Cambodian, and so on?**

- ◆ 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**

You may choose one or more Pacific Islander groups.

**^are\_is1 (name/you) Native Hawaiian; Chamorro; Samoan; or another Pacific Islander group, for example, Fijian, Tongan, and so on?**

- ◆ Read each item
- ◆ Enter all that apply, separate with commas

1. Native Hawaiian
2. Chamorro
3. Samoan
4. Other Pacific Islander

**RACEOT**

- ◆ Read only if necessary:

What is (your/their) race?

**RACESP**

- ◆ Read only if necessary:

What is (your/their) other race group?

**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

**SPAR1TYP**

**(are / is) (name/you) your\_PAR biological, step, or adopted child?**

1. Biological
2. Step
3. Adopted

**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

**SPAR2TYP**

**(are / is) (name/you) your\_PAR2 biological, step, or adopted child?**

1. Biological
2. Step
3. Adopted

**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 RACE OR MAR LNPAR  
LNPAR2 AGE

^HH ^RESP ^LNO ^NAMEFILL ^SEX ^RELATION ^RACEFILL ^ORIGIN  
^MARSTAT ^PAR ^PAR2 ^AGE

◆ Is this information correct?

1. Yes
2. No

## CHNG1

- ◆ Who has changes?

HH R LN NAME SEX REL RACE OR MAR LNPAR  
AGE

^HH ^RESP ^LNO ^NAMEFILL ^SEX ^RELATION ^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 ^SEX ^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. 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

(Are they 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\_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 RACE OR MAR LNPAR  
AGE

^HH ^RESP ^LNO ^NAMEFILL ^SEX ^RELATION ^RACEFILL ^ORIGN  
^MARSTAT ^PAR ^AGE

◆ Is this information correct?

1. Yes
2. No

## INVENTORY

### INV\_INTRO

The next questions are about ^your\_the home.

◆ Enter 1 to continue.

1. Enter 1 to continue

**TPARKA**

? [F1]

**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**

? [F1]

**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**

? [F1]

**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**

? [F1]

**How many years old is ^yourhome\_building?**

◆ Enter a numeric value between 0 and 200

◆ If more than 200 years old, enter 200

**CONDOV**

? [F1]

**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

? [F1]

**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

? [F1]

**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

#### HOMEASCV

?[F1]

**Last time, we recorded that ^your\_the housing unit was in a homeowners' association. Is this information still correct?**

1. Yes
2. No

#### HOMEASC

?[F1]

^CONDO\_ASC

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

1. Yes
2. No

**CELAR1V**

? [F1]

**Last time we recorded that ^that\_this house was built ^basement.**

**Is this information still correct?**

1. Yes
2. No

**CELAR1Q**

? [F1]

**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**

?[F1]

**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**

?[F1]

**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

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

Is this still correct?

1. Yes
2. No

## STUDIOV

Last time, we recorded ^your\_that ^HTYPEFILL is a one room efficiency or studio apartment. Is that 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

◆ If this is an efficiency/studio apartment, enter "0".

## 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)/Pantries,**

**^OTHFIN Other Finished room(s), ^OTHRUN Other Unfinished room(s)**

**Are there any other rooms ^Elsewhere?**

(Have I mis-recorded the number of any rooms?)

1. Yes
2. No

## NOROOM

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

**I want to be sure that I have correctly recorded all of the rooms information. My notes state that there is not a:**

**^Bedroom**

**^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**

? [F1]

(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**

? [F1]

**Does ^the\_that ^HTYPEFILL have a porch, deck, balcony, or patio?**

(Measuring at least 4 feet by 4 feet)

1. Yes
2. No

**GARAGEV**

? [F1]

(Last time) **we recorded that a garage or carport was included with ^the\_that ^HTYPEFILL.**

**Is this still correct?**

1. Yes
2. No

**GARAGEQ**

? [F1]

**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**

? [F1]

◆ 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**

? [F1]

◆ Enter the first dimension

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

**LTFT2Q**

? [F1]

◆ Enter the value of the second dimension

**LTACQ**



? [F1]

- ◆ 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

## EQUIPMENT

### 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 or power 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 or power does the dryer use?**

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

**DFUELQS**

◆ Specify other dryer fuel or power

**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 ^septic\_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 or power 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 or power

**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 or power 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 or power
- ◆ "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 or power 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 or power

**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 difference between a heat pump and a furnace.

1. Standard Electric Furnace
2. Heat Pump

#### HPORTA

?[F1]

**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

?[F1]

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

Is this information still correct?

1. Yes

2. No

**FPLWKQ**

?[F1]

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

1. Yes
2. No

**FPHEQP**

(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 fireplace\_Fill as A\_blank\_Fill HSource\_Fill. ^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\_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

#### MONOX

?[F1]

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

1. Yes
2. No

#### SMOKE

**Do you currently have a working smoke alarm inside your ^HTYPEFILL?**

◆ Enter "yes" if unit has combination smoke alarm/CO detector.

1. Yes
2. No

#### SPRNKLR

**Is there a fire sprinkler system inside your ^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 or power does this other central air conditioning system use?**

1. Electricity
2. Gas, LP gas (liquid propane)
3. Solar Energy
4. 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 or power 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 or power does this other central air conditioning system use?**

1. Electricity
2. Gas, LP gas (liquid propane)
3. Solar Energy
4. Other

**AIR**

**Do you use 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)

## BREAKDOWN

### 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

? [F1]

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

reference time for utility costs was your ^HTYPEFILL uncomfortably cold for 24 hours or more for any other reason?

1. Yes
2. No

**OTHCOLD2**

? [F1]

**What was the reason your ^HTYPEFILL was uncomfortably cold for 24 hours or more?**

◆ Enter all that apply, separate with commas

1. Utility interruption or power outage
2. Inadequate heating capacity
3. Inadequate insulation, includes inadequate window insulation
4. Cost of heating
5. Other

**HOTUNIT**

**reference time for utility costs for any reason, was your ^HTYPEFILL so hot for 24 hours or more that ^you\_one uncomfortable?**

◆ Do not count visitors, only household members

1. Yes
2. No

**ACBREAK**

**Was that because the MAIN cooling equipment broke down?**

1. Yes
2. No

**ACBREAKFRQ**

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

◆ Enter 8 for 8 or more

**OTHHOT**

**reference time for utility costs was your ^HTYPEFILL uncomfortably hot for 24 hours or more for any other reason?**

1. Yes
2. No

**OTHHOT2**

**What was the reason your ^HTYPEFILL was uncomfortably hot for 24 hours or more?**

◆ Enter all that apply, separate with commas

1. Utility interruption or power outage
2. Inadequate cooling capacity
3. Leaking windows, doors, and walls
4. Inadequate insulation
5. Cost of cooling
6. Other

**IFDRY**

? [F1]

**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...**

◆ Enter all that apply, separate with commas.

1. Kitchen?
2. Bathroom(s)?
3. Bedroom(s)?
4. Living Room?
5. Basement?
6. Some other room(s)?

## 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**

? [F1]

**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

**REAL ESTATE TRANSACTION**

**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

**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?**

- ◆ If Year round, enter 1
- ◆ If Seasonal-Summer only, enter 8
- ◆ If Seasonal-Winter only, enter 9
- ◆ If Other seasonal: specify, enter 10
- ◆ If Migratory, enter 11

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?**

- ◆ Enter all that apply, separate with commas.

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

**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

**VRENT**

**In the past year was ^the\_that unit rented out?**

1. Yes
2. No

**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. Some other reason; specify

**SOTHSP**

- ◆ Specify other reason owned

**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

**WHNGET**

**When did ^you\_OWNER buy or take ownership of the ^HTYPEFILL?**

◆ If the land and building were bought at different times, they should report the year they bought or took ownership of the building.

**INHERITQ**

**Did ^you\_OWNER receive this home as a gift or inheritance?**

1. Yes
2. No

**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 Fills your, owner's, or owners' own land? (Also includes leased land.)
4. Build it Fills yourself or blank on Fills your, owner's, or owners' own land? (Include person acting as own general contractor. Also includes leased land.)

**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

**DOWNPAY**

**Did ^you\_OWNER make a down payment when ^you\_OWNER Unit bought, built, or acquired the ^HTYPEFILL?**

1. Yes
2. No

**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.

1. Dollars
2. Percent

**DWNDLR**

◆ Enter amount in dollars

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

**DWNPCT**

◆ Enter amount in percent

**NODOWNPAY**

**Did ^you\_OWNER borrow the full purchase price, pay the full purchase price upfront, or do something else?**

1. Borrowed the full purchase price
2. Paid the full purchase price upfront
3. Something else; specify

## NODOWNSP

FR instruction for not reporting whether they made a down payment.

- ◆ Specify other arrangement.

## 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?

## MORTGAGE

### MORTINTRO

**The next questions are about any mortgages, loans, and lines of credit that are secured by the property as of today, DATEFILL2\_MORT.**

**If they are available, your mortgage or loan statement and your recent tax bill may make it easier to answer the questions. Please take a moment to find those records if you have them.**

- ◆ Allow respondent to find any records if they wish, or proceed with interview.

1. Enter 1 to continue

**RAM**

**Do you have either a Reverse Annuity Mortgage (or RAM), or Home Equity Conversion Mortgage?**

◆ **Read if necessary:** (Some people take out a Reverse Annuity Mortgage or Home Equity Conversion Mortgage that borrows against the equity in their home 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 they 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.)

1. Yes
2. No

**MORTG**

**Is there currently any mortgage, home equity loan or line of credit, deed of trust, contract to purchase, or similar debt on this property?**

1. Yes
2. No

**NUMMORTG**

? [F1]

**How many mortgages, loans, or lines of credit of any type do you currently have on this property? Include all regular mortgages, home equity lump sum loans, home equity credit lines, or any other loan that is secured by the value of this property. Include home equity credit lines with or without an outstanding balance. Do not include any loans that have been paid off.**

◆ Enter 7 for 7 or more

**MORTINTRO2**

**Now I would like to ask you about each of your regular loans, home equity loans, and home equity lines of credit in turn. If you have multiple regular loans, start with the one that has the highest balance.**

1. Enter 1 to continue

## MGTYPE

? [F1]

**I'm going to ask you a series of questions about your Fill from NUMMORTG mortgage or loan.**

**Is the Fill from NUMMORTG mortgage or loan a:**

- ◆ [Probe: If you refinanced, answer regarding the new mortgage.](#)
- ◆ [Read until a "yes" is received.](#)

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 or Line of Credit?

## HELUMC

**There are two types of home equity loans. With a home equity lump sum loan you receive the full amount borrowed up front. With a home equity line of credit you withdraw funds as needed up to a set limit.**

**Is the Fill from NUMMORTG mortgage or loan a:**

- ◆ [Read answer categories](#)

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

## HEBAL

**Do you currently have an outstanding balance against the Fill from NUMMORTG mortgage or loan?**

1. Yes
2. No

**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

**PMTF**

**How often do you make a payment on your Fill from NUMMORTG mortgage or loan?**

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.**

**MORTIN**

? [F1]

**Is the Fill from NUMMORTG mortgage or loan 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

**PMIPMT**

**Looking at your Fill from NUMMORTG mortgage or loan, is Private Mortgage Insurance (PMI) currently 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

## UNPBAL

? [F1]

**Looking at your statement, what is the amount that you currently 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.

## 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
- ◆ A line of credit with no balance should still have an interest rate

## INTF

? [F1]

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

- ◆ Round down to nearest 1/8 percent

0. 0 - no fraction
1. 1/8 (.125%)
2. 1/4 (.25%)
3. 3/8 (.375%)
4. 1/2 (.5%)
5. 5/8 (.625%)
6. 3/4 (.75%)
7. 7/8 (.875%)

## RULEINTRO

**The next questions are about when you acquired or refinanced your Fill from NUMMORTG mortgage or loan.**

1. Enter 1 to continue

**REFI**

**Is the Fill from NUMMORTG mortgage or loan a refinanced 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? Extra text for refinanced loans in YRMOR**

◆ Enter year from 1900 to Current Survey Year

**TERM**

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

◆ Enter 40 for 40 or more

◆ Enter 0 if it varies

**AMMORT**

**How much was Borrowed or refinanced for the Fill from NUMMORTG mortgage or loan?**

◆ Enter the amount of the principal borrowed

◆ Round to the nearest whole dollar

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

**VARY**

**Are the payments on this Fill from NUMMORTG mortgage or loan 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 change?**

- ◆ [Read all categories](#)
- ◆ [If more than one, probe for main reason](#)

1. ^HOWVAR\_1
2. ^HOWVAR\_2
3. ^HOWVAR\_3
4. ^HOWVAR\_4
5. ^HOWVAR\_5
6. The payments you make for taxes and/or insurance change?
7. Other, specify

**VARMSP**

**Please specify other reason(s) why the Fill from NUMMORTG mortgage or loan payment changed.**

**GTCASH**

**Did you refinance this Fill from NUMMORTG mortgage or loan to receive cash?**

1. Yes
2. No

**CASH**

**When you refinanced for this Fill from NUMMORTG mortgage or loan, how much cash did you receive?**

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

**ADDTNS**

**What percent of this Fill from NUMMORTG mortgage or loan was used for additions, improvements or repairs to the home?**

**HECR**

**What is your total credit limit on the line of credit for the Fill from NUMMORTG mortgage or loan?**

- ◆ Round to the nearest whole dollar
- ◆ Enter 9999998 for \$9,999,998 or more

**IMPROV**

**Did you use any of the funds from your Fill from NUMMORTG mortgage or loan for additions, improvements, or repairs to this home?**

1. Yes
2. No

**MORTCOUNTEND1**

**Do Not Display This Screen.**

**(See store instructions.)**

**MORTOUTRO**

**Next, I will ask you about other fees and expenses. Some of these fees may be included in your mortgage payments. I am mainly interested in how those fees are paid, not your individual loans.**

1. Enter 1 to continue

**TAXES AND FEES**

**PMTTAX**

**Is property tax included in Fill payment or any payments?**

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

**BUY11**

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

1. Yes
2. No

**PMTINS**

**Is homeowner's insurance included in Fill payment or any payments?**

1. Yes
2. No

**AMT11**

**reference time for utility costs what was the total cost of homeowner's insurance?**

- ◆ 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

**IFFEEHO**

**Are there required association fees for TheAssociation?**

1. Yes
2. No

**CAMFHO**

**How many times a year is the fee due?**

◆ If more than one fee, probe for the frequency of the largest fee

◆ Enter 12 for monthly

◆ Enter 53 for 53 times or more

**FEEAMTHO**

**What is the cost each ^TimeInterval? If you pay BothFees homeowner association fees, report the combined required fee.**

◆ 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**

**^RENTC**

**Don't include any amount paid by government assistance. Don't include any additional amount paid for parking.**

**^RENTD**

◆ Enter 29998 for \$29,998 or more

**BUY12**

**Does this household have renter's property insurance?**

1. Yes
2. No

**AMT12**

**reference time for utility costs 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

**RENTER SUBSIDIES**

**RENEW**

**Some rental agreements include a special re-certification process that determines the amount of rent a renter has to pay. Rental agreements with re-certification REQUIRE a renter to report everyone who lives with them, and all jobs, savings, and sources of income for all household members. This information is used to determine the amount of the rent payment.**

**Do you have to re-certify to determine the amount of rent you pay?**

1. Yes
2. No

**SUBRNT1**

**Is your rent amount lower because you are in either a Federal, State or local government housing program?**

1. Yes
2. No

**VCHER**

**(A housing voucher gives a renter the right to choose where they live AND it helps pay for rent.)**

**Does your household have a housing voucher?**

1. Yes
2. No

**VCHRMOV**

**Can you use your housing voucher to move to another location?**

1. Yes
2. No

**PROJ1**

**Is the housing authority your landlord?**

1. Yes
2. No

**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

**UTILITIES**

**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

## HOME IMPROVEMENT

### 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 household moved in less than year ago and doesn't have typical costs to report, enter 1.
- ◆ If don't know, ask for best estimate.
- ◆ Enter a numeric value between 0 and 99998.
- ◆ Enter 99998 for \$99,998 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. Current Survey Year

**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 Current Survey Year

**DISRPFIN**

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

- ◆ Read all categories.
- ◆ Enter all that apply, separate with commas

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

**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**

? [F1]

(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

**SOLARJOB**

(^HMRDATE, have you added or replaced)

**solar panels?**

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.

#### DRIVEWAY

**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. Current Survey Year

**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 Current Survey Year

**BEDADDFIN**

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

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

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. Current Survey Year

**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 Current Survey Year

**BTHADDFIN**

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

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

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

**RECADDDB**

**^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. Current Survey Year

#### 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 Current Survey Year

#### RECADDFIN

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

- ◆ Read all categories.
- ◆ Enter all that apply, separate with commas

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. Current Survey Year

**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 Current Survey Year

**KITADDFIN**

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

- ◆ Read all categories.
- ◆ Enter all that apply, separate with commas

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. Current Survey Year

**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 Current Survey Year

**OTHADDFIN**

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

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

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**

? [F1]

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

**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. Current Survey Year

**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 Current Survey Year

**BTHRDFIN**

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

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

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**

? [F1]

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

**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. Current Survey Year

**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 Current Survey Year

**KITRDFIN**

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

- ◆ Read all categories.
- ◆ Enter all that apply, separate with commas

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. Current Survey Year

#### 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 Current Survey Year

#### GARPORTFIN

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

- ◆ Read all categories.
- ◆ Enter all that apply, separate with commas

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. Current Survey Year

**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 Current Survey Year

## DECKPATFIN

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

- ◆ Read all categories.
- ◆ Enter all that apply, separate with commas

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**

? [F1]

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

**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. Current Survey Year

**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 Current Survey Year

**ROOFFIN**

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

- ◆ Read all categories.
- ◆ Enter all that apply, separate with commas

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**

? [F1]

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

**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. Current Survey Year

**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 Current Survey Year

**SIDFIN**

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

- ◆ Read all categories.
- ◆ Enter all that apply, separate with commas

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  
^pyyear, OR is it a different job?**

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

**DOORWK**

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

1. Yes
2. No

**DOORAM**

? [F1]

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

**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. Current Survey Year

**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 Current Survey Year

**DOORFIN**

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

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

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. Current Survey Year

**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 Current Survey Year

**EXTREPFIN**

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

- ◆ Read all categories.
- ◆ Enter all that apply, separate with commas

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**

? [F1]

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

**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. Current Survey Year

**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 Current Survey Year



## INSLFIN

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

- ◆ Read all categories.
- ◆ Enter all that apply, separate with commas

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  
^pyyear, OR is it a different job?**

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

## PIPEWK

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

1. Yes
2. No

**PIPEAM**

? [F1]

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

**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. Current Survey Year

**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 Current Survey Year

**PIPEFIN**

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

- ◆ Read all categories.
- ◆ Enter all that apply, separate with commas

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**

? [F1]

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

**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. Current Survey Year

**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 Current Survey Year

**PLFXTFIN**

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

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

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**

? [F1]

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

**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. Current Survey Year

**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 Current Survey Year

**WIRFIN**

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

- ◆ Read all categories.
- ◆ Enter all that apply, separate with commas

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**

? [F1]

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

**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. Current Survey Year

**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 Current Survey Year

**SECURFIN**

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

- ◆ Read all categories.
- ◆ Enter all that apply, separate with commas

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. Current Survey Year

**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 Current Survey Year

**FLRWLLSFIN**

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

- ◆ Read all categories.
- ◆ Enter all that apply, separate with commas

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**

? [F1]

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

**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. Current Survey Year

**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 Current Survey Year

**CENARFIN**

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

- ◆ Read all categories.
- ◆ Enter all that apply, separate with commas

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**

? [F1]

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

**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. Current Survey Year

**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 Current Survey Year

**HTEQUFIN**

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

- ◆ Read all categories.
- ◆ Enter all that apply, separate with commas

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**

? [F1]

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

**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. Current Survey Year

**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 Current Survey Year

**SEPTFIN**

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

- ◆ Read all categories.
- ◆ Enter all that apply, separate with commas

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.

**WTRHCOMP**

**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. Current Survey Year



**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 Current Survey Year

**WTRHFIN**

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

- ◆ Read all categories.
- ◆ Enter all that apply, separate with commas

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

**WTRHFINSF**

- ◆ 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. Current Survey Year

**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 Current Survey Year

**KITAPPFIN**

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

- ◆ Read all categories.
- ◆ Enter all that apply, separate with commas

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

**INTSOLAR**

**^Job\_type\_intro**

1. Enter 1 to continue

**SOLARB**

**^oldjob\_solar**

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

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

**SOLARWK**

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

1. Yes
2. No

**SOLARAM**

**How much did the entire solar panel 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.

**SOLARCOMP**

**Is this job complete?**

1. Yes
2. No

**SOLARYR**

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

1. ^SYEARM2
2. ^SYEARM1
3. Current Survey Year

**SOLARYRCST**

**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 Current Survey Year

**SOLARFIN**

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

- ◆ Read all categories.
- ◆ Enter all that apply, separate with commas

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

**SOLARFINSP**

◆ 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**

? [F1]

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

**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. Current Survey Year

**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 Current Survey Year

**INSAFIN**

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

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

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**

? [F1]

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

**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. Current Survey Year

**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 Current Survey Year

**INSBFIN**

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

- ◆ Read all categories.
- ◆ Enter all that apply, separate with commas

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**

? [F1]

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

**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. Current Survey Year

#### 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 Current Survey Year

#### INSCFIN

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

- ◆ Read all categories.
- ◆ Enter all that apply, separate with commas

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\_drivewy**

**Is this the same driveways or walkways job we recorded in ^pymonth ^pyear, 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**

? [F1]

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

**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. Current Survey Year

**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 Current Survey Year

#### DRIVEFIN

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

- ◆ Read all categories.
- ◆ Enter all that apply, separate with commas

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**

? [F1]

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

**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. Current Survey Year

**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 Current Survey Year

**FENCEFIN**

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

- ◆ Read all categories.
- ◆ Enter all that apply, separate with commas

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**

? [F1]

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

**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. Current Survey Year

**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 Current Survey Year

**POOLFIN**

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

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

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**

? [F1]

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

**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. Current Survey Year

**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 Current Survey Year

**SHEDFIN**

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

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

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. Current Survey Year

**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 Current Survey Year

**LANDSCFIN**

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

- ◆ Read all categories.
- ◆ Enter all that apply, separate with commas

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**

? [F1]

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

**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. Current Survey Year

**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 Current Survey Year

**OUTAFIN**

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

- ◆ Read all categories.
- ◆ Enter all that apply, separate with commas

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**

? [F1]

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

**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. Current Survey Year

**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 Current Survey Year

**OUTBFIN**

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

- ◆ Read all categories.
- ◆ Enter all that apply, separate with commas

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**

? [F1]

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

**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. Current Survey Year

**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 Current Survey Year

**OUTCFIN**

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

- ◆ Read all categories.
- ◆ Enter all that apply, separate with commas

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

**HMRENEFF**

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

1. Yes
2. No

**HMRENEFREAS**

**For what reason or reasons did you make energy efficiency improvements?**

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

1. To reduce your energy expenses or energy consumption
2. Tax credits, rebates, or other incentives
3. For some other reason, specify

**HMRENEFREASP**

◆ [Specify other reason](#)

**HMRTAXINC**

**Did you receive Federal or state or local tax incentives for making energy efficiency improvements or purchasing energy efficient appliances?**

1. Yes
2. No

**HMRUTLINC**

**Did you receive financial incentives from your utility company for making energy efficiency improvements or purchasing energy efficient appliances?**

1. Yes
2. No

**HMRSALE**

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

1. Yes
2. No

**INCOME**

**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

**INDVINCR**

**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?**

(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**

?[F1]

(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

## NON-RELATIVE INCOME

### HERE

(I ^also\_have a few questions that I would like to ask ^NAMEFILL2.)  
(Are they here now?)

- ◆ If Yes, ask: May I speak to them please?

1. Yes
2. No

## INT\_PROXY

Can another household member complete a proxy interview for ^you\_NAME\_NRI?

- ◆ If yes, enter line number of proxy respondent.
- ◆ If no, enter 95.

## INCWORKN

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

1. Yes
2. No

## QSALN

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

1. Yes
2. No

## SALQN

**How much did ^you\_NAME\_NRI 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

**SALQVN**

**I have recorded that ^you\_NAME\_NRI received ^SALQN in earnings from wages, salary, commissions, bonuses, and tips SINCE 12 Months prior to date of interview. Is this correct?**

1. Yes
2. No

**QSELFN**

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

◆ Report income from own business (farm or non-farm) including proprietorship and partnership.

1. Yes
2. No

**SELFQN**

**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

**SELFQVN**

**I have recorded that ^you\_NAME\_NRI received ^SELFQN in self-employment income SINCE 12 Months prior to date of interview. Is this correct?**

1. Yes
2. No

**QINTN**

(Since 12 Months prior to date of interview,) did ^you\_NAME\_NRI receive interest from savings, money market funds, CDs, or other interest bearing accounts?

1. Yes
2. No

**INTQN**

**What was the amount received?**

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

**INTQVN**

**I have recorded that ^you\_NAME\_NRI received ^INTQN in interest SINCE 12 Months prior to date of interview. Is this correct?**

1. Yes
2. No

**QDIVN**

(Since 12 Months prior to date of interview), did ^you\_NAME\_NRI have dividends from stocks?

1. Yes
2. No

**DIVQN**

**What was the amount received?**

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

**DIVQVN**

**I have recorded that ^you\_NAME\_NRI received ^DIVQN in dividends SINCE 12 Months prior to date of interview. Is this correct?**

1. Yes
2. No

**QRENTN**

(Since 12 Months prior to date of interview), **did ^you\_NAME\_NRI receive net rental income ^other\_properties?**

(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

**RENTQN**

**What was the amount received?**

- ◆ If income was a loss, precede amount with a '-'. Breakeven = 1.
- ◆ Enter 9999998 for \$9,999,998 or more

**RENTQVN**

**I have recorded that ^you\_NAME\_NRI received ^RENTQN in net rental income SINCE 12 Months prior to date of interview. Is this correct?**

1. Yes
2. No

**QSSN**

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

1. Yes
2. No

**SSQN**

**What was the amount?**

- ◆ Enter 99998 for \$99,998 or more

**SSQVN**

**I have recorded that ^you\_NAME\_NRI received ^SSQN in Social Security or Railroad Retirement SINCE 12 Months prior to date of interview. Is this correct?**

1. Yes
2. No

**QSSIN**

**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\_NRI receive any Supplemental Security Income (SSI) payments?**

- ◆ Exclude Social Security Disability Income (SSDI).
- ◆ Exclude Social Security Benefits.

1. Yes
2. No

**SSIQN**

**What was the amount?**

- ◆ Enter 99998 for \$99,998 or more

**SSIQVN**

**I have recorded that ^you\_NAME\_NRI received ^SSIQN in SSI payments SINCE 12 Months prior to date of interview. Is this correct?**

1. Yes
2. No

**QWELFN**

(Since 12 Months prior to date of interview), **did ^you\_NAME\_NRI 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

**WELFQN**

**What was the amount?**

◆ Enter 99998 for \$99,998 or more

**WELFQVN**

**I have recorded that ^you\_NAME\_NRI received ^WELFQN in public assistance or public welfare payments SINCE 12 Months prior to date of interview. Is this correct?**

1. Yes
2. No

**QRETIRN**

?[F1]

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

1. Yes
2. No

**RETIRQN**

**What was the amount?**

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



**RETRQVN**

I have recorded that ^you\_NAME\_NRI received ^RETIRQN in retirement or survivor pensions SINCE 12 Months prior to date of interview. Is this correct?

1. Yes
2. No

**QWKCPN**

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

1. Yes
2. No

**WKCMPQN**

**What was the amount?**

◆ Enter 999998 for \$999,998 or more

**WKCPQVN**

I have recorded that ^you\_NAME\_NRI received ^WKCMPQN 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

**QALIMN**

(Since 12 Months prior to date of interview,) did ^you\_NAME\_NRI receive alimony or child support?

1. Yes
2. No

**ALIMQN**

**What was the amount?**

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

**ALIMQVN**

I have recorded that ^you\_NAME\_NRI received ^ALIMQN in alimony or child support SINCE 12 Months prior to date of interview. Is this correct?

1. Yes
2. No

**QOTHERN**

(Since 12 Months prior to date of interview), did ^you\_NAME\_NRI 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

**OTHERQN**

**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

**OTHRQVN**

I have recorded that you received ^OTHERQN in income from other sources SINCE 12 Months prior to date of interview. Is this correct?

1. Yes
2. No

**MISSINCN**

**What was ^your\_NAME\_NRI 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

**MSINCVN**

I have recorded that ^your\_NAME\_NRI total income SINCE 12 Months prior to date of interview was ^MISSINCN. Is this correct?

1. Yes
2. No

**CALCINCN**

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

1. Yes
2. No

**ESTINCN**

What is your best estimate of the total income ^you\_NAME\_NRI 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

**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.**

- ◆ If you are speaking to the non-relative household member and they answer "Don't Know" or "Refuse" to the question, thank them for their help and ask to speak to the respondent again. Re-ask the respondent this question and key their response.

1. Yes
2. No

**NRIEND**

- ◆ Ask to speak to ^RESPONDENT again, if necessary

1. Enter 1 to continue

## HOUSING COSTS ROSTER

### WHOPAID

Now, thinking about all of the members of your household...

Since ^date\_lived\_here which household members paid for the ^rent\_mortgage or utilities?

^DB4\_FRText

◆ Enter all that apply, separate with commas

### EDUVER

The highest grade or level of school

^you\_NAME completed was

^GRADE.

Is that still correct?

1. Yes
2. No

## DEMOGRAPHICS SUPPLEMENT

### EDUCA

What is the highest level of school ^you\_NAME ^have\_has completed or the highest degree ^you\_he\_she have 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)

## ENROLL

**Last week, ^were\_was\_S1 ^you\_NAME enrolled in a high school, college, or university?**

## 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?**

◆ **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

**AFNOW**

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

1. Yes
2. No

**HHSPEAK**

**^Do\_Does ^you\_NAME speak a language other than English at home?**

◆ **Count American Sign Language as an English Language.**

1. Yes
2. No

**LANGHOME**

**What language ^do\_does\_lower ^you\_NAME speak at home?**

◆ **If more than one, mark the "main" other language.**

1. Spanish or Spanish Creole
2. Chinese
3. French (including Patois, Cajun)
4. French Creole
5. Tagalog, Filipino
6. Vietnamese
7. German
8. Korean
9. Russian
10. Italian
11. Hindi, Urdu
12. Arabic
13. Portuguese or Portugues Creole
14. Polish
15. Persian
16. Gujarati
17. Other

#### HOWWELL

How well ^do\_does\_lower ^you\_NAME speak English?

◆ [Read all categories.](#)

1. Very well
2. Well
3. Not well
4. Not at all

#### PEMNTVTY

In what country was ^your\_NAME mother born?

◆ [Begin entering country name, then select from list.](#)

#### PEFNTVTY

In what country was ^your\_NAME father born?

◆ [Begin entering country name, then select from list.](#)

## DISABILITIES

### HEARING

?[F1]

**^ThinkingAboutEveryone ^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

?[F1]

**^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

?[F1]

**^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

?[F1]

**^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

?[F1]

^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

## LANGCOMM

^ExBabies2

Using ^your\_their usual language, ^you\_anyone have difficulty communicating, for example understanding or being understood?

1. Yes
2. No

## COMMDIFF

^ExBabies2

(Using ^your\_their usual language, ^you\_anyone have difficulty communicating, for example understanding or being understood?)

### Who is that?

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

96. Not Listed

## ERRANDS

?[F1]

^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

## RECENT MOVERS

### 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, whether the fire started inside or outside of your home?**

1. Yes
2. No

#### **MOVDISASTYP**

**What happened? Was it a . . .**

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

1. Fire that started inside your home, such as from an electrical shortage or cooking equipment?
2. Fire that started outside your home, such as from a wildfire?
3. Earthquake?
4. Tornado?
5. Hurricane?
6. Landslide?
7. Flood?
8. Other?

#### **MOVDISASTYPSP**

- ◆ [Specify type of natural disaster or fire.](#)

#### **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

**WMPUBTRAN**

(Did you choose to move)

**... to be closer to public transportation?**

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

**WMDISAS**

(Did you choose to move)

**...to avoid natural disasters, such as wildfires, earthquakes, tornados, hurricanes, landslides, and floods?**

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

**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 craigslist, apartment.com, realtor.com, or Zillow)?**

1. Yes
2. No

**HEARHSADV**

(Did you find your home)

**Through some other advertising by the owner?**

1. Yes
2. No

**HEARHSREA**

(Did you find your home)

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

1. Yes
2. No

**HEARHSSIGN**

(Did you find your home)

**On a sign on the outside of the 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 United 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

## MOVDISASMULTI

Earlier you reported being forced to move because of a natural disaster or fire . . .

Did the natural disaster or fire affect other units in your building?

1. Yes
2. No

## NEIGHBORHOOD QUALITY

### NHQIntro

The following NHQIntro Question Fill NHQIntro Is/Are Fill about ^your\_the community.

1. Enter 1 to continue

## SUBDIV

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

1. Yes
2. No

## GATED2V

(Last time) we recorded that ^your\_theCommunity1 is 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**

? [F1]

**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**

? [F1]

**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**

? [F1]

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

1. Yes
2. No

**EABAN2**

? [F1]

**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

**NHQ PUBTRAN**

(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

?[F1]

**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

?[F1]

**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

## HOME ACCESSIBILITY

### 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 a bedroom on the entry level, that is accessible without going up or down steps or stairs?

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 a full bathroom on the entry level, that is accessible without going up or down steps or stairs?

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

## ARTS AND CULTURE

### ARTINTRO1

**Next, are questions about your local arts and cultural events and their relationship to your neighborhood choice, their convenience to your residence, and your assessment of their importance to your neighborhood. Examples of arts and cultural events include musical, theatrical, and dance performances, literary events, film screenings, museum and gallery exhibits, and crafts and performing arts festivals.**

1. Enter 1 to continue

### ARTACCESS

**Did convenient access to arts and cultural events play a role in choosing your current neighborhood?**

1. Yes
2. No

### ARTNEARBY

**How important for you is living conveniently near arts and cultural events?**

1. Very Important
2. Important
3. Not Important

### ARTSATIS

**In the place where you currently live, how satisfied are you with access to arts and cultural events?**

1. Very satisfied
2. Satisfied
3. Not satisfied

#### ARTIMPROVE

**Do you agree or disagree that the presence of arts and cultural events improves the overall quality of your neighborhood?**

1. Agree
2. Disagree

#### ARTINTRO2

**I am now going to list some reasons that people have given for why arts and cultural events can benefit a neighborhood. Please say whether you agree or disagree with each of these statements as they speak to arts and culture effect on your neighborhood.**

1. Enter 1 to continue

#### ARTATTRACTS

**In your neighborhood, arts and cultural events attract tourists.**

1. Agree
2. Disagree

#### ARTJOBS

**(In your neighborhood, arts and cultural events) create employment opportunities.**

1. Agree
2. Disagree

#### ARTECON

**(In your neighborhood, arts and cultural events) improve the local economy as a whole.**

1. Agree
2. Disagree

**ARTSOC**

(In your neighborhood, arts and cultural events) **provide opportunities for greater social interaction.**

1. Agree
2. Disagree

**ARTAWARE**

(In your neighborhood, arts and cultural events) **encourage greater understanding and awareness of other people or cultures.**

1. Agree
2. Disagree

**ARTIDENT**

(In your neighborhood, arts and cultural events) **improve the image and identity of your neighborhood.**

1. Agree
2. Disagree



## ACCESSORY DWELLING UNIT

### ADUPRIMARY

Some properties have both a primary unit and a secondary unit, called an accessory dwelling unit. A primary unit is the main unit on a residential property. An accessory dwelling unit is an independent residence with its own entrance and exit, a fully functioning kitchen and bathroom, and is smaller than the primary unit.

They can be inside the primary residence (for example, a basement apartment). They can be attached to the primary residence (for example, a converted attached garage apartment). They can be detached, but still on the same property as the primary residence (for example, a guest home or tiny home).

**Is this housing unit considered a primary residential unit or an accessory dwelling unit?**

- ◆ Include rooms rented out if they have a bathroom and kitchen facilities, and direct access from the outside (i.e., a large basement room).
- ◆ Do not include spare bedrooms/rooms rented out.

1. Primary residential unit
2. Accessory dwelling unit

### ADUONPROP

?[F1]

**Is there an accessory dwelling unit on this property?**

1. Yes
2. No

### ADURESIDENT

?[F1]

**Is anyone currently living in the accessory dwelling unit and considers it their usual residence?**

1. Yes
2. No

### ADUPAYRENT

?[F1]

**Do the current occupants of the accessory dwelling unit pay rent?**

1. Yes
2. No

#### ADUPLANRENT

?[F1]

**Do YouPrimaryUnitOwners plan to rent out the accessory dwelling unit?**

1. Yes
2. No

#### ADULOCATION

?[F1]

**Where is YourThisADU in relation to the primary residence?**

ADULocationOptional

◆ [Read all categories](#)

1. Above a garage
2. In a basement
3. In an attic
4. Attached to the side
5. Separated elsewhere on the property
6. Somewhere else (specify)

#### ADULOCATIONSP

?[F1]

◆ [Specify location of the accessory dwelling unit](#)

#### ADUDIFFADDRESS

?[F1]

**Does YourThisADU have a mailing address that is different from the primary residence?** (Mail is delivered directly to the accessory dwelling unit itself rather than to a P.O. box or to the primary residence where it must then be separated following delivery.)

1. Yes
2. No

**ADUADDRESS**

?[F1]

**What is the mailing address of the ADUOtherUnitFill?**

**CLIMATE RISK AND INSURANCE**

**CRIDMG**

**reference time has your home experienced significant damage from a flood caused by the weather or a natural disaster? Do not include floods from leaking pipes inside or outside your home.**

1. Yes
2. No

**CRIELEV**

**Is your home elevated to reduce the risk of flooding?**

1. Yes
2. No

**CRIBERM**

**Is your home protected by a berm? Berms are compacted or vegetated structures designed to divert, pond, or filter runoff.**

1. Yes
2. No

**CRI\_INTRO**

**The next questions are about any\_ your insurance on the property.**

**If needed, you can refer to your TENURE\_INS insurance policy or any additional records that you may have.**

1. Enter 1 to continue

**CRIDWELL**

**Some homeowners' insurance policies include dwelling coverage that pays for the rebuilding or repair of the home if damaged by a covered hazard.**

**Does your homeowner's insurance cover the full rebuilding and replacement cost of your home?**

1. Yes
2. No

**CRIWFINS**

**Does your TENURE\_INS insurance cover damage from a wildfire?**

1. Yes
2. No

**CRISUPWF**

**Earlier we asked about TENURE\_INS insurance, now we'd like to ask about supplemental insurance.**

(Supplemental insurance (wildfire, wind and hail, flood, etc.) refers to optional insurance purchased separately from the basic/main homeowners' insurance policy or added to a homeowners' insurance policy via policy riders with an additional cost to provide limited coverage and benefits for specified losses.)

**Do you have supplemental wildfire insurance?**

1. Yes
2. No

**CRIWFINC**

**Is supplemental wildfire insurance included in PMTINC\_FILL?**

1. Yes
2. No

**CRIWFCOST**

**reference time what was the total cost of your supplemental wildfire insurance?**

**CRINFIP**

**Do you have flood insurance either from the National Flood Insurance Program or another insurance provider?**

1. Yes
2. No

**CRIFLINC**

**Is flood insurance included in PMTINC\_FILL?**

1. Yes
2. No

**CRIFLCOST**

**reference time what was the total cost of your flood insurance?**

**CRILAP**

**Since DATEFILL3, have you experienced a lapse in your homeownerâ€™s insurance?**

♦ [Include lapses in any supplemental insurance.](#)

1. Yes
2. No

**CRIPINC**

**Was the lapse because your insurance premium became unaffordable due to a significant price increase?**

1. Yes
2. No

**CRIMRKT**

**Was the lapse because your insurer withdrew from your local market in response to increased disaster risk?**

1. Yes
2. No

## EVOUTLET

Earlier we asked you about electrical outlets in your home.

Is there a working electrical outlet on your home within 20 feet of where someone could park a vehicle?

1. Yes
2. No

## EVCHAPT

The next question is about the availability of electric vehicle (EV) charging.

Do you have access to a working electric vehicle charger at your apartment building or complex?

1. Yes
2. No

## RATIO VERIFICATION

### 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

**MANAGER**

**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

## BACK

### 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

### APPTTIME

(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

## **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/night (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

**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.**

**^CurrentAppt**

1. Enter 1 to continue

**THANKU**

**This completes the interview.**

**Before I go, I would like to inform you that my supervisor may call to check on the quality of my work.**

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

1. Enter 1 to continue

**C1TYPE**

◆ Define the contact person type.

1. B/C Contact
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 cell, or other type of number?

◆ Current Number: ^CPHONEFILL1    ^CPext1

1. Home
2. Work
3. Mobile
7. 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 cell, or other type of number?
- ◆ Current Number: ^CPHONEFILL2    ^CPext2

1. Home
2. Work
3. Mobile
7. 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