2021 AMERICAN HOUSING SURVEY
INSTRUMENT ITEMS

Issued March 24, 2021
# 2021 American Housing Survey Instrument Items

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

NOPHONE

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

If yes, proceed and enter the new number. If no, go back to STARTCP and complete a personal interview.

1. Yes
2. No

NOPHONENUM

◆ Enter the phone number.

NOPHONETYP

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

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

Dial: ^PHONEFILL ^ext ^HO
Resident: ^RESPONDENT
Address: ^ADDRESSFILL Time: ^TIMEFILL

◆ Enter your result.

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

SDIAL

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

Dial the alternate Address Listing Second Telephone Type telephone number: Alternate Telephone

Enter your result.

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

TDIAL

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

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

◆ Enter your result.

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

Enter phone number

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

Current Number: PHONEFILL ext

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

Enter 1 to continue

Enter 1 to continue

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

Is household available?

RESP LN NAMEFILL AGE
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!

^CblInstr

^CblReas

^CblInfo

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

MFLAG

MAILADDR

MAILADD1

Is this also ^your_the mailing address?

^ADDRESSFILL2

1. Yes
2. No
I have ^your_the mailing address as:

^MADDRESSFILL

Is that correct?

1. Yes
2. No

What is ^your_the correct mailing address?

^Mailing ^MADDRESSFILL
◆ Enter the house number

(What is ^your_the correct mailing address?)

^Mailing ^MADDRESSFILL
◆ Enter the house number suffix

(What is ^your_the correct mailing address?)

^Mailing ^MADDRESSFILL
◆ Enter the street name

(What is ^your_the correct mailing address?)

^Mailing ^MADDRESSFILL
◆ Enter the unit designation

(What is ^your_the correct mailing address?)

^Mailing ^MADDRESSFILL
◆ Enter the non-city style address
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

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?

^PhonInstr ^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
4. Pager, Beeper, Answering Service
5. Public Pay Phone
6. Toll Free
7. Other - Specify
8. Fax

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?

TELCCELL

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 house? 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

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
4. HU in nontransient hotel, motel, etc
5. HU, permanent in transient hotel, motel
6. HU in rooming house or boarding house
7. Boat or recreational vehicle
8. Tent, cave, or railroad car
9. HU not specified above, specify
10. Unoccupied site for manufactured/mobile home, trailer, or tent
11. 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?

MH WIDE

(Last time) we recorded that this mobile home is a 1/2/3 wide unit. Is this information still correct?

1. Yes
2. No

MH WIDE

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

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

AB UNIT 1

◆ If not obvious, ask

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

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

1. Above ^your this1 home?
2. Below ^your this1 home?
3. Neither

AB UNIT 2

◆ If not obvious ask

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

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

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

NUNITS V

(Last time) we recorded ^I NUNITS apartments in the ^mobile building. Is this number still correct?
1. Yes
2. No

**NUNITS1**

How many apartments are in the mobile_building?

- Enter 998 if 998 or more

**NUNITS2**

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

- Enter 998 if 998 or more

**SHARAT**

Does that your HTYPEFILL share an attic or basement with the HTYPEFILL next door?

1. Yes
2. No

**NUNITS3**

How many house_apt including this_your share the attic or basement?

- Enter 998 if 998 or more

**SHARFR**

Does that your HTYPEFILL share a furnace or boiler with the HTYPEFILL next door?

1. Yes
2. No

**NUNITS4**

How many house_apt including this_your share the furnace or boiler?

- Enter 998 if 998 or more
COMPLEXV

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

Is this information still correct?

1. Yes
2. No

COMPLEXQ

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

1. Yes
2. No

ISNAMEQV

(Last time) we recorded that this building_complex has a name.

Is this information still correct?

1. Yes
2. No

ISNAMEQ

Is there a name for ^this_that building_complex?

1. Yes
2. No

NBLGCOQV

Is the name still ^BLDNAME?

1. Yes
2. No

NBLGCOQ

? [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

ACCESSBB

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

1. Yes
2. No

ACCESS

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

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

NEEDC

Do you need to Type C this unit?

1. Yes
2. No

TENURE

Is this ^HTYPEFILL

Read categories until a "yes" reply is received

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

NONINTERVIEW
Just What type of Noninterview do you have?

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

Enter Type A Noninterview Reason

1. No one home
2. Temporarily absent
3. Refused
4. Unable to locate
5. Language problem
6. Other, occupied

Specify other Type A reason

Are you sure this case is a Type A noninterview?

1. Yes
2. No

Enter Type B Noninterview Reason

11. Under construction, not ready
12. Permanent or temporary business or commercial storage
13. Unoccupied site for manufactured/mobile home or tent
14. Other unit, including group quarters, nonstaff, or institutional units
15. Occupancy prohibited
16. Interior exposed to the elements
17. Type B, not classified above, specify
19. Demolished or disaster loss
<table>
<thead>
<tr>
<th>UCWDF</th>
<th>Are all exterior windows and doors and the usable floors in place?</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>1. Yes</td>
</tr>
<tr>
<td></td>
<td>2. No</td>
</tr>
</tbody>
</table>

| BCSCS | TYPE B-12  
PERMANENT OR TEMPORARY BUSINESS OR COMMERCIAL STORAGE |
<table>
<thead>
<tr>
<th></th>
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</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Enter what best describes the current use of the unit.</td>
</tr>
<tr>
<td></td>
<td>1. Commercial; specify type of business</td>
</tr>
<tr>
<td></td>
<td>2. School</td>
</tr>
<tr>
<td></td>
<td>3. Storage</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>BCSCSSP</th>
<th>Specify type of business</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>BCSST</th>
<th>What kind of articles are being stored?</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>1. Personal household furniture only</td>
</tr>
<tr>
<td></td>
<td>2. Commercial storage</td>
</tr>
<tr>
<td></td>
<td>3. Farm equipment or crops</td>
</tr>
<tr>
<td></td>
<td>4. Other; specify</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>BCSSTSP</th>
<th>Specify other stored</th>
</tr>
</thead>
</table>

USMHP

? [F1]

◆ TYPE B-13
UNOCCUPIED SITE FOR MANUFACTURED/MOBILE HOME OR TENT

Is this site (or location description) in a place that has common properties or facilities AND a single management or association?

1. Yes
2. No

USREP

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

1. Yes
2. No

USPER

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

1. Yes
2. No

OTHCD

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

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

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

**TYPB14D**
- Describe the group quarters

**OTHOC**
- Enter the code that best describes the type of occupants.
1. Noninstitutional
2. Institutional - Staff
3. Institutional - Inmates or patients

**TYPB14O**
- Describe the type of occupants
- Give a specific description; for example, college students, nurses, staff at children's camp, inmates, patients, etc.

**OPNOR**

**TYPE B-15**
**OCCUPANCY PROHIBITED**

Is the unit for nonresidential use?

1. Yes
2. No

**OPREA**
- Enter what best describes the reason occupancy is prohibited.
1. Scheduled to be demolished
2. Severely damaged by fire
3. Condemned or occupancy prohibited by law

**OPDEM**
Has demolition of the unit begun?

1. Yes
2. No

**OPINE**

Is interior exposed to the elements?

1. Yes
2. No

**OPSGN**

Is there a sign or notice indicating that the unit is condemned, or to be demolished or occupancy is prohibited by law?

1. Yes
2. No

**OPPAC**

Was a public agency contacted to confirm the status?

1. Yes; specify the agency
2. No

**OPPACSP**

Specify the agency

**IEFIT**

**TYPE B-16**

INTERIOR EXPOSED TO THE ELEMENTS

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

1. Yes
2. No

**IECDW**

Enter what best describes the condition of the unit’s doors and/or windows.

1. All in good condition
2. Some missing or broken
3. Most missing or broken
4. Unobservable; Explain

IECDWSPC

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

IECRE

◆ Enter what best describes the condition of the unit's roof (exclude porch roofs).

1. In good condition
2. Leaky, has missing shingles or small holes
3. Entirely or partially missing
4. Unobservable; Explain

IECRESPC

◆ Explain why condition of unit’s roof could not be observed.

IECEW

◆ Enter what best describes the condition of the unit’s exterior walls.

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

IECEWSPC

◆ Explain why condition of unit’s exterior walls could not be observed.
In order to be a Type B-Other, a sample unit must meet one of the following conditions.

1. The sample unit serves as a government embassy, chancery, or consulate.

2. The sample unit meets the minimal conditions of a Type B but falls outside the designated Type B categories. The minimal conditions for a Type B are that the sample unit is CURRENTLY UNINHABITABLE but has the POTENTIAL of being converted or repaired and used as a living quarters in the future.

A vacant home or manufactured/mobile home is NOT a Type B-Other. A vacancy fails the Type B test because it is habitable even though unoccupied at the time of interview. The AHS has a special interview that should be completed for a vacancy.

Is this sample unit a Type B-Other?

1. Yes
2. No

Specify the Type B found

Did you call your supervisor?

1. Yes
2. No

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

**TYPE B-19**
**DEMOLISHED OR DISASTER LOSS**

- Enter the appropriate category

1. Demolished
2. Disaster loss

DDLAP

**How much of the unit has been demolished?**

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

DDLWR

- Enter what best describes the condition of the unit.

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

EXPOSE

- Is the interior-

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

BBLDG

- Does the building contain any housing units?

- Consider all units whether or not they are in sample.
  If there are any units that would qualify as Type B or Type C noninterviews, do not count them as housing units.

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

◆ Is the unit boarded up?

1. Yes
2. No

NOINTC

◆ Enter Type C Noninterview Reason

32. Unit eliminated in structural conversion
33. Merged, not in current sample
37. Type C, not classified, specify
42. Unit does not exist or unit is out of scope
43. Unlocatable Sample Address

NOINTCSP

◆ Specify Type C reason

BYOBS

◆ Was noninterview status determined by observation only or did someone provide you with information about the housing unit?

1. Observation only
2. Information provided by someone

EXCLE

◆ Enter an explanation of why you classified the unit as a Type B or C Noninterview.

RESPTYP

◆ MARK WITHOUT ASKING

What type of respondent is this?

1. Owner
2. Manager
3. Neighbor
4. Real Estate Agent
5. URE Occupant
6. Regular Occupant (Non-Owner)
7. Other
DEMOGRAPHICS

STILIV1
I have listed

◆ READ NAMES BELOW

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

<table>
<thead>
<tr>
<th>HH</th>
<th>R</th>
<th>LN</th>
<th>NAME</th>
<th>SEX</th>
<th>REL</th>
<th>ED</th>
<th>RACE</th>
<th>MAR</th>
<th>LPR</th>
<th>AGE</th>
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</tr>
</tbody>
</table>

^I_HH ^RESP ^I_LNO ^I_NAMEFILL ^I_GENDER ^I_RELATION ^I_EDUC ^I_RACEFILL ^I_MARSTAT ^I_PAR ^I_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?)

<table>
<thead>
<tr>
<th>HH</th>
<th>LN</th>
<th>NAME</th>
<th>SEX</th>
<th>REL</th>
<th>AGE</th>
<th>MAR</th>
<th>LPR</th>
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</tbody>
</table>

^I_HH ^I_LNO ^I_NAMEFILL ^I_GENDER ^I_RELATION ^I_AGE ^I_MARSTAT ^I_PAR

1. Yes
2. No

WHYNO

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

◆ Use up/down arrow to select. Enter reason person left.
Press END key if no more changes.
1. Moved away
2. Deceased
3. Included in error in a previous interview
4. Mistake, should not be deleted
5. Other

FNAME

?F1

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

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

Enter '999' to exit

LNAME

?F1

◆ Enter last name

USUAL

^Do_Does ^you_NAME usually live here?

1. Yes
2. No

URE

^Do_Does ^you_NAME have some other place where ^you_he_she usually lives?

1. Yes
2. No

SEX

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?

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
Anyone else staying here?

1. Yes
2. No

I have listed

(Do **you_both_all** usually live here?)

1. Yes
2. No

Who does not usually live here?

♦ Enter up to 6 that apply, separate with commas

^Do_Does ^you_NAME have some other place where ^you_he_she usually lives?

1. Yes
2. No

(With whom am I speaking?)

In whose name is this home ^TENUREFILL?

♦ Enter up to 5 that apply, separate with commas
1. Enter 1 to continue

RRP

What is your_NAME relationship to Reference Person First and Last Name?

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

RELB

If not obvious, ask

Does anybody related to you_NAME live here?

1. Yes
2. No

VERAGE1

Next I need to verify info about

I have recorded that you_he_she are is1 CAGE_baby this_month.
Is that correct?
1. Yes
2. No

**BRTHMQ**

What is ^your_NAME date of birth?

♦ Enter month

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

**BRTHDQ**

(What is ^your_NAME date of birth?)

♦ Enter day

**BRTHYQ**

(What is ^your_NAME date of birth?)

♦ Enter 4 digit year

**AGEGES**

What is your best estimate of ^your_NAME age?

**UNDAGE**

♦ ASK IF NECESSARY

(Is ^he_she under 16 years of age?)

1. Yes
2. No
MAR

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

MARVER

^you_NAME ^have_has_are_is ^IMARFILL.

Is that still correct?

1. Yes
2. No

SMAR

^Are_is1 ^you_NAME now married, widowed, divorced, separated or never married?

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

SLNSPOU

Who is ^your_NAME spouse?

96. Not Listed

ORIGN

^are_is1 ^you_NAME of Hispanic, Latino, or Spanish origin?

1. Yes
2. No
ORISP\n
^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/does) (you/he/she) most closely identify with?

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

OROTSP

What is 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 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 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 race?

RACESP

Read only if necessary:

What is your other race group?
Do ^your_NAME parent(s) live in this household?

- Please include biological, step and adoptive parents.

1. Yes
2. No

Who is ^your_NAME parent?

- Enter line number of one parent if more than one

96. Not Listed

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

Who is ^your_NAME other parent?

- Enter line number of one parent if more than one

96. Not Listed

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

1. Yes
2. No

Who is that?
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 ^RESP ^LNO ^NAMEFILL ^GENDER ^RELATION ^EDUC ^RACEFILL ^ORIGN ^MARSTAT ^PAR ^PAR2 ^AGE

- Is this information correct?

1. Yes
2. No
CHNG1

◆ Who has changes?

<table>
<thead>
<tr>
<th>HH</th>
<th>R</th>
<th>LN</th>
<th>NAME</th>
<th>SEX</th>
<th>REL</th>
<th>ED</th>
<th>RACE</th>
</tr>
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<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

OR     MAR     LNPAR  AGE

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

◆ Enter all that apply, separate with commas

CHWHT

◆ What needs to be changed for ^NAMEFILL?

<table>
<thead>
<tr>
<th>HH</th>
<th>R</th>
<th>LN</th>
<th>NAME</th>
<th>SEX</th>
<th>REL</th>
<th>ED</th>
<th>RACE</th>
</tr>
</thead>
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<td></td>
</tr>
</tbody>
</table>

OR     MAR     LNPAR  AGE

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

◆ Enter all that apply, separate with commas

1. Name
2. Age or Date-of-Birth
3. Sex
4. Origin
5. Race
6. Marriage
7. Education
8. Parents

CHG_FNAME

What is ^your_name correct name?

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

CHG_LNAME

(What is ^your_name correct name?)

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

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_BIRTHDQ

(What is your name date of birth?)

- Enter day

CHG_BIRTHYQ

(What is your name date of birth?)

- Enter 4 digit year

CHG_AGEGES

What is your best estimate of your name age?

CHG_UNDAGE

- ASK IF NECESSARY

(Is he/she under 16 years of age?)

1. Yes
2. No

CHG_SEX

(Are_is1 your_name male or female?)
1. Male
2. Female

CHG_ORIGIN

^Are_is1 ^you_NAME Spanish, Hispanic, or Latino?
1. Yes
2. No

CHG_RACE

& ^Flashcard

Please choose one or more races that ^you_NAME ^consider ^self to be.

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

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

CHG_RACESP

◆ Specify other race

CHG_SMAR

^Are_is1 ^you_NAME now married, widowed, divorced, separated or never married?

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

What is the highest level of school **you** have completed or the highest degree **you he she** have received?

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

**CHG_SPAR**

Do **you** parent(s) live in this household?

<p>| |</p>
<table>
<thead>
<tr>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1. Yes</td>
</tr>
<tr>
<td>2. No</td>
</tr>
</tbody>
</table>

**CHG_SLPAR**

Who is **you** parent?

- Enter line number of one parent if more than one

<p>| |</p>
<table>
<thead>
<tr>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>96. Not Listed</td>
</tr>
</tbody>
</table>

**INFO_1**
Review All Categories

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

^HH ^RESP ^LNO ^NAMEFILL ^GENDER ^RELATION ^EDUC
^RACEFILL ^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
What year was yourhome_building built?

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

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

GUTREHB

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

1. Yes
2. No

CONDOV

? [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

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
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)

**Specify other type of foundation**

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

**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

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

1. Yes
2. No
MHSETV

(Last time) we recorded that this manufactured/mobile home was **foundation**.

Is this still correct?

1. Yes
2. No

MHSETQ

Is ^that_this manufactured/mobile home--

- Read categories until a "yes" reply is received

1. Set up on a permanent masonry foundation?
2. Resting on a concrete pad?
3. Up on blocks, but not on a concrete pad?
4. Set up in some other way?

STORIES

How many stories are in ^that_this multifamily building?

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

FLOORSQ

How many floors are in ^this_that unit ^basement_attic2?

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

NOSTEPV

(Last time) we recorded that it was possible to enter ^that_this ^home_apartment WITHOUT climbing up or down any steps or stairs.

Is this still correct?

1. Yes
2. No
NOSTEP

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

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

1. Yes
2. No

INTROROOMS

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

LISTRMV

Last time we recorded
^I_Studio
^IBEDRMS Bedroom(s), ^IBATHS Bathroom(s), ^HALFB 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

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
A half-bathroom is one that has either a toilet or a bathtub or a shower. How many half bathrooms are there in your home? [Include bathrooms in finished attics or finished basements.]

- Enter 10 for 10 or more

How many kitchens?

- Enter 5 for 5 or more

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

How many living rooms?

- Enter 5 for 5 or more

If not obvious ask

Is this a one room efficiency or studio apartment?

1. Yes
2. No

Besides all of these rooms, are there any other rooms in your 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

LAUNDRY

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
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

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?

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
Input first dimension of foot by foot measurement of the lot

Enter the second measurement for the feet by feet measurement

EQUIPMENT

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
(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

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

1. Yes
2. No

(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

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

1. Yes
2. No

(Last time) we recorded that your ^HTYPEFILL used ^CKFUEL most for cooking.

Is this information still correct?

1. Yes
2. No
CFUELQ
What fuel is used MOST for cooking--electricity, gas or something else?
◆ If "something else," ask "What is used?"

1. Electricity
2. Gas, LP Gas (liquid propane (LP) same as bottled gas)
3. Other
4. No fuel used

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

Is this information still correct?
◆ Exclude ice boxes

1. Yes
2. No

REFRQ
Does ^your_the_that ^HTYPEFILL have a refrigerator that is in working order?
◆ Exclude ice boxes.

1. Yes
2. No

SINKQ
Does ^your_the_that ^HTYPEFILL have a kitchen sink?

1. Yes
2. No

KEXCLU
Are these kitchen facilities ^Kitchenuse?

1. Yes
2. No
(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

(Does ^your_the_that ^HTYPEFILL have) a dishwasher in working order?

1. Yes
2. No

(Does ^your_the_that ^HTYPEFILL have) a washing machine in working order?

^apartment2

1. Yes
2. No

(Does ^your_the_that ^HTYPEFILL have) a clothes dryer in working order?

^apartment2

1. Yes
2. No

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

Is this information still correct?
1. Yes
2. No

**DFUELQ**

What type of fuel does the dryer use?

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

**DFUELQS**

◆ Specify other dryer fuel

**PUBSEWQ**

Is ^your_the_that ^HTYPEFILL connected to a public sewer?

1. Yes
2. No

**SEWDISV**

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

Is this information still correct?

1. Yes
2. No

**SEWDISQ**

What means of sewage disposal does ^your_the_that ^HTYPEFILL have?

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

**SEWDISQS**

◆ Specify other type of sewage disposal
What type of septic tank or cesspool system do you have?

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

(Last time) we recorded that your septic cess was connected to SEWUSERS HOMEHOMES.

Is this information still correct?

1. Yes
2. No

How many homes are connected to the septic cess?

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

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

Is this information still correct?

1. Yes
2. No

Is there both hot and cold water anywhere in your home?
1. Yes
2. No

**BSINK2V**

(First 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**

(First 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**

(First 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 bathroom 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 _WTFUEL as the fuel used most to heat the water.

Is this information still correct?

1. Yes
2. No

WFUELQ

What type of fuel is used MOST to heat the water?

1. Electricity
2. Gas, LP Gas (liquid propane (LP) same as bottled gas)
3. Fuel oil
4. Solar energy
5. Other; specify

WFUELQS

• Specify other type of water fuel

SUNFUEL

How do you use solar energy to heat your water?

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

Specify other way sun heats water

WATERV

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

Is this information still correct?

1. Yes
2. No

WATERQ

Does most of the water for ^your_the_that ^HTYPEFILL come from a water system, either public or private, from an individual well, or from some other source?

1. Public or private water system (includes city water)
2. Individual well
3. Other

HFUELAV

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

Is this information still correct?

1. Yes
2. No

HFUELA

What fuel is used MOST for heating ^your_the_that ^HTYPEFILL?

1. Electricity
2. Gas, LP Gas (liquid propane (LP) same as bottled gas)
3. Fuel oil
4. Kerosene or other liquid fuel
5. Coal or coke
6. Wood
7. Solar energy
8. Other; specify
9. None

HFUELASP
- Specify other type of heating fuel
- "Boiler" is not a type of fuel, it is a type of heating equipment

HFUELB
Is that because ^HTYPEFILL5 ^do_does2 not HAVE any heating equipment or is that because ^you_tenant1 ^your_the heating equipment?
- Enter 1 if you do not have any heating equipment. Include equipment that is broken and WILL NOT be fixed.
- Enter 2 if ^not_could heating equipment. Include equipment that is TEMPORARILY broken but WILL BE fixed.
1. Do not have any heating equipment
2. Not using heating equipment

HFUELC
If ^you_tenant2 were to use ^your_the heating equipment, what type of fuel would it use?
1. Electricity
2. Gas, LP Gas (liquid propane (LP) same as bottled gas)
3. Fuel oil
4. erosene or other liquid fuel
5. Coal or coke
6. Wood
7. Solar energy
8. Other, specify
9. None

HFUELCSP
- Specify other type of heating fuel

HEQUIPV
(Last time) we recorded that your MAIN heating equipment was ^mainheat.
Is this information still correct?
Sometimes people have more than one type of heating equipment in their home. Turning first to questions about your MAIN heating equipment:

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

1. Yes
2. No

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

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

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

1. Standard Electric Furnace
2. Heat Pump

Is your 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 pipleless furnace built into the structure
2. Built-in electric baseboard heaters
3. Vented room heaters burning kerosene, gas or oil
4. Unvented room heaters burning kerosene, gas or oil
5. Cooking stove (gas or electric)
6. Woodburning stove, pot belly stove, Franklin stove, 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

**Specify type of nonportable heating equipment**

**(Last time)** we recorded that your_the ^HTYPEFILL had a usable fireplace.

Is this information still correct?

1. Yes
2. No

**(Last time)** we recorded that you considered your_the fireplace to be heating equipment.

Is this information still correct?

1. Yes
2. No

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
Earlier you reported Primary heating source as a heating source. Used in SHTEQP for heating equip use any other sources to heat your home?

1. Yes
2. No

What Used in SHTEQP for heating equip use?

♦ Read bold categories
♦ IF MORE THAN ONE SOURCE REPORTED, ASK: Of those sources you just mentioned, what 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

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

1. Yes
2. No
SHTEQP2

What do_used2 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_used2 Used in SHTEQP for heating equip use first?

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

MONOX

[F1]

^Do_is2 a working carbon monoxide detector inside ^your_the_that ^HTYPEFILL?

1. Yes
2. No

AIRSYS1

Does ^your_the ^pump_equipment provide air conditioning for ^your_the_home?

1. Yes
2. No

OARSYS1

^Besides.Does2 ^your_the_that home have another central air conditioning system?

1. Yes
2. No
What kind of fuel does this other central air conditioning system use?

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

(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

Does ^your_the_that ^HTYPEFILL have central air conditioning?

◆ Swamp coolers are considered central air conditioning.

1. Yes
2. No

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

Is this information still correct?

1. Yes
2. No

What kind of fuel does it use?

1. Electricity
2. Gas, LP gas (liquid propane)
3. Other
OARSYS2

Does your home have another central air conditioning system?

1. Yes
2. No

OAFUEL2

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

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

AIR

Does any room air conditioners?

1. Yes
2. No

NUMAIR

How many?

◆ Enter 8 for 8 or more

GASPI2

Is the gas used in your 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**

Was that because the MAIN heating equipment broke down?

1. Yes
2. No

**NUMCOLD**

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

- Enter 8 for 8 or more

**OTHCLD**

Was it cold for any other reason?

1. Yes
2. No

**OTHCOLD2**

What was the reason?

- Enter all that apply, separate with commas
- If power outage is reported as a reason, categorize as 1. Utility interruption

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

Was your home ever COMPLETELY without running water since 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 your 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 not working?

Enter 8 for 8 or more

NUMTLT

And how many of those times were 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_apt_living?

1. Yes
2. No
ILEAK2

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

1. Yes
2. No

WHERELK2

Where did the water come from?

Enter all that apply, separate with commas

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

NLEAKSP

Enter description of source of other INSIDE water leak

IFSEW

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

1. Yes
2. No

NUMSEW

How many of these breakdowns lasted 6 hours or more?

Enter 8 for 8 or more

MOLD

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

1. Yes
2. No
MLDROOM

Was the mold in the...

1. Kitchen?
2. Bathroom(s)?
3. 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 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?
NUMBLOW

How many times ^three_since?

• Enter 8 for 8 or more

CRACKS

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

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

1. Yes
2. No

HOLES

? [F1]

How about the floors in ^your_the_that ^HTYPEFILL -- ^do_are any holes in the floors big enough for someone to catch their foot on?

(About 4 inches across -- About the height of a soup can)

1. Yes
2. No

ECRUMB

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

Are there holes or open cracks or crumbling in the foundation of ^your_the ^home_mobile_building -- that is, in the base on which the ^home_mobile_building stands?

(Do not count holes made for ventilation)

1. Yes
2. No
EMISSR

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

1. Yes
2. No

EHOLER

Does the roof have any holes?

1. Yes
2. No

ESAGR

Does the roof's surface sag or appear uneven?

1. Yes
2. No

EMISSW

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

1. Yes
2. No

ESLOPW

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

1. Yes
2. No

EBOARD

Are any of the windows in your home/mobile building boarded up?

1. Yes
2. No
Are any of the windows in your home/mobile building broken?

1. Yes
2. No

(Last time) we recorded that you had metal bars on your windows. Is this still correct?

1. Yes
2. No

Are any of the windows in your home/mobile building covered with metal bars?

1. Yes
2. No

^besides_does the inside of your that ^HTYPEFILL have any areas of peeling paint or broken plaster?

1. Yes
2. No

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

1. Yes
2. No

? [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).
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

**SMOKING**

**SMKR**

? [F1]

reference time for utility costs how often has anyone, including visitors, smoked tobacco inside your home?

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

**SECSMK**

reference time for utility costs how often has tobacco smoke entered your home from somewhere else in or around the building? Would you say it was daily, weekly, monthly, a few times or never?

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

**REAL ESTATE TRANSACTION**

**RETINTRO**

Now we'd like to ask more questions about your 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

VCNC1SP

- Specify other seasonal use

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

1. January
2. February
3. March
4. April
5. May
6. June
7. July
8. August
9. September
10. October
11. November
12. December
13. Year Round
MOPERM
How many months has it been since ^the_that ^HTYPEFILL was occupied as a permanent home?

- If 1 to 24, enter number of months
- If less than 1 month, enter 0
- If over 2 years, enter 25
- If never occupied as a permanent home, enter 26

YRRND
Does the construction and heating of ^the_that ^HTYPEFILL make it suitable for year-round use?

1. Yes
2. No

TIMSHR
Is the ownership of ^the_that ^HTYPEFILL time-shared?

1. Yes
2. No

VACANC2
Is that ^HTYPEFILL to be...

- Read bold categories

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

VACANC2B
- Ask if necessary

Why is the unit vacant?

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

VCNC2SP

◆ Specify other year round use

SNITEV

In the past year, how many nights did the owner(s) stay here_there?

1. 0-2 nights
2. 3-7 nights
3. 8 or more nights

SRENTV

In the past year, how many nights was ^the_that unit rented out?

1. 0-2 nights
2. 3-7 nights
3. 8 or more nights

WHYOWN

Which of the following reasons is why the owner(s) own this ^HTYPEFILL? Because...

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

1. ^WHYOWN_1
2. ^WHYOWN_2
3. ^WHYOWN_3
4. ^WHYOWN_4
5. ^WHYOWN_5
6. Some other reason; specify
SOTHSP

- Specify other reason owned

S150MV

Is this unit within 150 miles of the owner's current residence?
1. Yes
2. No

VALUE1

How much do you think house, lot/apartment/mh/property would sell for on today's market

- 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

OWNCALLBK

- WARNING

THE RESPONDENT IS NOT ELIGIBLE TO ANSWER THE QUESTIONS ABOUT TAXES, FEES, AND MORTGAGES OR OTHER LOANS SECURED BY THE PROPERTY.

YOU WILL BE INSTRUCTED AT THE END OF THIS INTERVIEW TO ARRANGE A CALLBACK TO SPEAK WITH THE OWNER AND/OR CO-OWNER.

1. Enter 1 to continue

OWNINTRO

The next questions are about how you acquired your home, taxes, mortgages and other loans that are secured by the property.

Please refer to your mortgage loan statement or any additional records that you may have regarding the mortgages on the property.
1. Enter 1 to continue
2. Arrange Callback to Speak with Spouse and/or Co-Owner, or to Provide Respondent Time to Research Information

**CUSHOM**

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

✧ Read categories until a "Yes" is obtained

1. Buy the house already built?
2. Sign a sales agreement that included the land as well as the cost of building the house? (INCLUDE BOTH UNITS THAT WERE UNDER CONSTRUCTION AND THOSE NOT YET STARTED)
3. Have a general contractor build it on ^YOUR_OWNER OWN LAND? (ALSO INCLUDES LEASED LAND)
4. Build it *self_owner on ^YOUR_OWNER OWN LAND? (INCLUDE PERSON ACTING AS OWN GENERAL CONTRACTOR. ALSO INCLUDES LEASED LAND)
5. Receive it as a gift or inheritance?

**PREOCC**

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

1. Gift or inheritance
2. Purchased, bought or built

**WHNGET**

When did ^you_OWNER buy or take ownership of the ^HTYPEFILL?

✧ If land and building bought at different times, building only

**TPBPIP**

When ^you_OWNER ^got this ^HTYPEFILL, did anyone make inquiries or have this ^HTYPEFILL inspected or tested for lead pipes?

1. Yes
2. No
LPRICEQ

What was the price of the ^HTYPEFILL?

(Exclude closing cost)
(For manufactured/mobile homes, exclude value of the land)

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

CPRICEQ

What was the construction cost as well as the value of the land at that time?

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

DOWNPAY

Did ^you_OWNER have a down payment?

◆ If bought outright, enter 1 for Yes.

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.

◆ If bought outright, enter 2 for Percent

1. Dollars
2. Percent

DWNDLR

◆ Enter amount in dollars

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

DWNPCT

◆ Enter amount in percent

◆ If bought outright, enter 100
Is this the first home you have ever owned?

1. Yes
2. No

Is this home currently for rent or sale?

1. Yes
2. No

Is it for -

- Read all categories

1. Rent only?
2. Rent or for sale?
3. Sale only?

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

? [F1]

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
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?

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?

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

1. Yes
2. No

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.

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
(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%)

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

1. Enter 1 to continue

Is the Fill from NUMMORTG mortgage or loan a refinanced mortgage?

- Yes
- No

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

- Yes
- No

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

MORTIN
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

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
- Enter all that apply, separate with commas

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 9999998 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
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

BUYI1

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

AMTI1

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

Enter 9998 for $9,998 or more

MHSTAY

Is the manufactured/mobile home to be moved?

1. Remain
2. To be moved

OWNLOT2

own the land?

1. Yes
2. No

INCS1

Earlier you told me own the land. 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
^HOAFEE
Is there a required ^IFEEHO association fee?

1. Yes
2. No

CAMFHO
How many times a year is the fee due?
- Enter 12 for monthly
- Enter 53 for 53 times or more

FEEAMTHO
What is the cost each *TimeInterval*?
- Enter 9998 for $9,998 or more

INCS2
In some parts of the country people own their homes but rent the land. ^INCS2 pay rent for the land?

1. Yes
2. No

LANPMT
Is the land rent included with the mortgage payment?

1. Yes
2. No
FLRENT2

How many times a year is the land rent due?

- Enter 12 for monthly
- Enter 53 for 53 times or more

LRENT2

What does it cost each ^TimeInterval?

- Enter 9998 for $9,998 or more

FRENT

How many times a year is the rent on ^your_this1 ^HTYPEFILL due?

- Enter 12 for monthly
- Enter 53 for 53 times or more

RENT

^RENTA ^RENTB ^TimeInterval2

If you pay an additional amount for parking, do not count it as part of your rent.

- ^RENTD
  - Enter 29998 for $29,998 or more

BUYI2

Does this household have renter's property insurance?

1. Yes
2. No

AMTI2

In the past 12 months, what was the total cost?

- Enter 9998 for $9,998 or more

INCS3

^INCS3 separate rent for the land?
1. Yes
2. No

**FLRENT3**

*How many times a year is the land/site rent due?*

- Enter 12 for monthly
- Enter 53 for 53 times or more

**LRENT3**

*What is the cost each *time interval*?*

- 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 *time interval*?*

- Enter 9996 for $9,996 or more
- Enter 9997 for included in manufactured/mobile home rent
Are there any required fees for utility hookups, mobile home association fees, and so forth?

1. Yes
2. No

How many times a year are the fees due?

- Enter 12 for monthly
- Enter 53 for 53 times or more

What is the cost each for those fees?

- Enter 998 for $998 or more

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

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

1. Yes
2. No
(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**

(\(^{\text{does\_would\ pay\ separately\ for}}\)) \(\rightarrow\) **Fuel oil?**

1. Yes
2. No, included in rent, condo fee or other charges
3. Not used

**BUYF2**

(\(^{\text{does\_would\ pay\ separately\ for}}\)) \(\rightarrow\) **Any other fuel?**

1. Yes
2. No, included in rent, condo fee or other charges
3. Not used

**BUYT2**

(\(\text{reference\ for\ URE/vacant utility\ billing\ for}\)) \(\rightarrow\) **Garbage and trash collection?**

1. Yes
2. No, included in rent, condo fee or other charges
3. Not used

**BUYW2**

(\(\text{reference\ for\ URE/vacant utility\ billing\ for}\)) \(\rightarrow\) **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

**ELEMONT**

*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
2. fuel oil
3. any other fuel
4. garbage and trash
5. 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 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

USEOTHRE

Do you use wood, coal, kerosene or any other fuel in your home?

1. Yes
2. No

FMPT

Are you billed separately for wood, coal, kerosene or any other fuel?

1. Yes
2. No

FBILL

✧ Read categories until a "Yes" is obtained.

Is that because the wood, coal, kerosene or any other fuel . . .

1. is included in the rent, condominium fee, site rent or other fee?
2. is combined with another utility cost?
3. is obtained free?

FGROUP

What else is included in the wood, coal, kerosene or any other fuel bill?

✧ Enter all that apply, separate with commas.

1. electricity
2. gas
3. fuel oil
4. garbage and trash
5. water and sewage

AMTF

^12_lived2, what was the total cost for wood, coal, kerosene or any other fuel ^other_charges4?

✧ Enter 9998 for $9,998 or more
✧ 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.
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?

WGROU

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 don't know, ask for best estimate.
* Enter a numeric value between 0 and 9998.
* Enter 9998 for $9,998 or more.

HINTRO2

The next series of questions deal with only home remodeling and major improvements and replacements \(^{\text{HMRDATE2}}\). 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

\(^{\text{HMRDATE}}\), 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.

DISREPB  
♦ 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 main source of funding for this job?

- Read all categories.

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

**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**

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

1. Yes
2. No

**RMADDDWHAT**

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**

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

1. Yes
2. No

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

1. Yes
2. No

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

Have you added or replaced any of the following:

roofing?

roofing?

1. Yes
2. No

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

siding?

siding?

1. Yes
2. No
DOORWIN

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

doors or windows?

1. Yes
2. No

EXTREP

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

any other part of the exterior of your home, such as chimney or stairs?

1. Yes
2. No

INSULAT

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

insulation?

1. Yes
2. No

WTRPIPE

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

interior water pipes?

1. Yes
2. No

PLUMFXT

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

plumbing fixtures, such as sinks or bathtubs?

1. Yes
2. No
WIRING

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

electrical wiring, fuse boxes, breaker panels or built-in lighting?

1. Yes
2. No

SECURE

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

security systems?

1. Yes
2. No

FLRWLLS

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

1. Yes
2. No

INTPAINT

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

1. Yes
2. No

HINTRO5

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

1. Enter 1 to continue
CENAIR

\(^{\text{HMRDATE}}\), have you added or replaced central air conditioning?

(Do not include heat pumps)

1. Yes
2. No

HEATEQU

\(^{\text{HMRDATE}}\), 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

\(^{\text{HMRDATE}}\), have you added or replaced a septic tank?

1. Yes
2. No

WTRHTR

\(^{\text{HMRDATE}}\), have you added or replaced a water heater?

1. Yes
2. No

KITAPP

\(^{\text{HMRDATE}}\), have you added or replaced a built-in dishwasher or garbage disposal?

1. Yes
2. No
MSINSID

Did we miss any other MAJOR remodeling, improvement or replacement jobs done INSIDE your home ^HMRDATE2? Do not include minor repairs, painting or wallpapering.

1. Yes
2. No

MISINA

What was the job?

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

MISINB

(What was the job?)

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

MISINC

(What was the job?)

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

DRIVEWY

Now, about work done to your LOT or YARD, ^HMRDATE2, have you added or replaced driveways or walkways?

1. Yes
2. No

FENCE

(^HMRDATE, have you added or replaced:) fencing or walls?

1. Yes
2. No

POOL

(^HMRDATE, have you added or replaced:) a swimming pool, tennis court, or other recreational structure?
1. Yes
2. No

**SHED**

(\textsuperscript{^HMRDATE}, have you added or replaced:)

a shed, detached garage, or other building?

1. Yes
2. No

**LANDSC**

(\textsuperscript{^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 \textsuperscript{^HMRDATE2}?

1. Yes
2. No

**MISOUTA**

What was the job?

\begin{itemize}
  \item Enter one job per screen or "N" for no more jobs.
\end{itemize}

**MISOUTB**

(What was the job?)

\begin{itemize}
  \item Enter one job per screen or "N" for no more jobs.
\end{itemize}

**MISOUTC**

(What was the job?)

\begin{itemize}
  \item Enter one job per screen or "N" for no more jobs.
\end{itemize}
Earlier you reported a bedroom was renovated, built, or created from already existing space.

1. Enter 1 to continue

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

Did someone in your household do most of the work?

1. Yes
2. No

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.

Is this job complete?

1. Yes
2. No

Was it completed in Current Survey YearM2, Current Survey YearM1, or Current Survey Year?
When did you incur the majority of your expenses for this project? Was it...

1. Mostly in ^SYEAR\text{M2}
2. Mostly in ^SYEAR\text{M1}
3. Mostly in Current Survey Year

What was the main source of funding for this job?

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

Specify other source

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

BTHADDM

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
What was the main source of funding for this job?

- Read all categories

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

Specify other source

---

^Job_type_intro

1. Enter 1 to continue

---

^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

---

Did someone in your household do most of the work?

1. Yes
2. No
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.

Is this job complete?

1. Yes
2. No

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

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

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

What was the main source of funding for this job?

♦ Read all categories.

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

RECADDFINS

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

KITADDA

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 main source of funding for this job?

♦ Read all categories.

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

KITADDFINS

♦ Specify other source

INTOTHADD

^Job_type_intro

1. Enter 1 to continue

OTHADDDB

^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 main source of funding for this job?

Read all categories

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

OTHADDFINS

◆ Specify other source

INTBTHRD

Earlier you reported a bathroom was remodeled in your home.

1. Enter 1 to continue

BTHRDB

^oldjob_bathroom

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

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

BTHRDWK

Did someone in your household do most of the work?

1. Yes
2. No

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

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

BTHRDRYRCST

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 main source of funding for this job?

Read all categories

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

**BTHRDFINS**
- 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, npyear, 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

**KITRDM**
- [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

KITRDNR

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

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

KITRDYRCSST

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 main source of funding for this job?

♦ Read all categories.

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

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 ^SYEAR M2
2. Mostly in ^SYEAR M1
3. Mostly in Current Survey Year

GARPORTFIN

What was the main source of funding for this job?

◆ Read all categories.

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

GARPORTFINSP

◆ Specify other source

INTDECKPAT

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

1. Enter 1 to continue

DECKPATB

^oldjob_prch

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

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

DECKPATWK

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

1. Enter 1 if cost of job included in a previously reported amount.
2. Enter 999998 for $999,998 or more.
3. 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 main source of funding for this job?

1. Cash on hand or from bank account or check card
2. Cash from refinancing your home

Read all categories.
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 main source of funding for this job?

- Read all categories.

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

**ROOFFINSPI**

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. ^SYEAR M2
SIDYRCST

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

1. Mostly in \(^{\text{SYEAR}M2}\)
2. Mostly in \(^{\text{SYEAR}M1}\)
3. Mostly in Current Survey Year

SIDFIN

What was the main source of funding for this job?

◦ Read all categories.

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

SIDFINSP

◦ Specify other source

INTDOOR

\(^\text{Job\_type\_intro}\)

1. Enter 1 to continue

DOORB

\(^\text{oldjob\_doorwin}\)

Is this the same doors or windows job we recorded in \(^\text{pymonth}\) \(^\text{pyyear}\), 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
What was the main source of funding for this job?

- Read all categories.

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

Specify other source

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

Did someone in your household do most of the work?

1. Yes
2. No
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.

Is this job complete?

1. Yes
2. No

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

1. ^SYEAR M2
2. ^SYEAR M1
3. Current Survey Year

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

1. Mostly in ^SYEAR M2
2. Mostly in ^SYEAR M1
3. Mostly in Current Survey Year

What was the main source of funding for this job?

- Read all categories.

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

EXTREPFINS

◆ 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 main source of funding for this job?

- [Read all categories.]

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

**INSLFINSP**

- Specify other source

**INTPIPE**

^Job_type_intro

1. Enter 1 to continue
PIPEB

^oldjob_wtrpipe

Is this the same interior water pipes job we recorded in ^pymonth ^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
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

What was the main source of funding for this job?

- Read all categories.

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

Specify other source

^Job_type_intro

1. Enter 1 to continue

^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

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

**PLFXTYRCST**

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 main source of funding for this job?

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

PLFXTFINSPI

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 main source of funding for this job?

◆ Read all categories.

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

WIRFINSP

◆ Specify other source
INTSECUR

^Job_type_intro

1. Enter 1 to continue

SECURB

^oldjob_secure

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

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

SECURWK

Did someone in your household do most of the work?

1. Yes
2. No

SECURAM

? [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?
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

What was the main source of funding for this job?

- Read all categories.

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

Specify other source

^Job_type_intro

1. Enter 1 to continue

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
Did someone in your household do most of the work?

1. Yes
2. No

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.

Is this job complete?

1. Yes
2. No

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

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

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

What was the main source of funding for this job?

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

**FLRWLLSFINSPE**

*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
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.

Is this job complete?

1. Yes
2. No

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

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

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

What was the main source of funding for this job?

- Read all categories.

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

CENARFINSP

◆ Specify other source

INTHTEQU

◆Job_type_intro

1. Enter 1 to continue

HTEQUUB

◆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 main source of funding for this job?

◆ Read all categories.

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

HTEQUFINSP

◆ Specify other source

INTSEPT

^Job_type_intro
1. Enter 1 to continue

**SEPTB**

^oldjob_septic

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

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

**SEPTWK**

Did someone in your household do most of the work?

1. Yes
2. No

**SEPTAM**

? [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. \(^{\text{SYEARM1}}\)
3. Current Survey Year

**SEPTYRCST**

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

1. Mostly in \(^{\text{SYEARM2}}\)
2. Mostly in \(^{\text{SYEARM1}}\)
3. Mostly in Current Survey Year

**SEPTFIN**

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

- Read all categories.

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

**SEPTFINSP**

- Specify other source

**INTWTRH**

\(^{\text{Job_type_intro}}\)

1. Enter 1 to continue

**WTRHB**

\(^{\text{oldjob_wtrhtr}}\)

*Is this the same water heater job we recorded in \(^{\text{pymonth}} \^{\text{pyyear}}, OR is it a different job?*

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

Did someone in your household do most of the work?

1. Yes
2. No

WTRHAM

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

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

WTRHCMP

Is this job complete?

1. Yes
2. No

WTRHYR

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

1. ^SYEARM2
2. ^SYEARM1
3. 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 main source of funding for this job?

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

WTRHFINSP

◆ Specify other source

INTKITAPP

◆Job_type_intro

1. Enter 1 to continue

KITAPPPB

◆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

KITAPPPWK

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 main source of funding for this job?

✦ Read all categories.

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

KITAPPFINSP

✦ Specify other source

INTMSINA

^Job_type_intro
1. Enter 1 to continue

MSINAB

^oldjob_msinsid

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

^oldwork_msinsid

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

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

INSAWK

Did someone in your household do most of the work?

1. Yes
2. No

INSAAM

? [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 main source of funding for this job?*

- Read all categories.

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

**INSAFINSP**

- Specify other source

**INTMSINB**

^Job_type_intro

1. Enter 1 to continue

**MSINBB**

^oldjob_msinsid

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

^oldwork_msinsid

Is this ^MISINB job included in that work, OR is it a different job?
1. Yes, same job as last interview
2. No, different job

**INSBWK**

Did someone in your household do most of the work?

1. Yes
2. No

**INSBAM**

? [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 main source of funding for this job?

🔹 Read all categories.

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

**INSBFINS**

🔹 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 main source of funding for this job?

◆ Read all categories.

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

INSCFINSP

Specify other source

INTDRIVE

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

1. Enter 1 to continue

DRIVEB

^oldjob_drivewy

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

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

DRIVEWK

Did someone in your household do most of the work?

1. Yes
2. No

DRIVEAM

? [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 main source of funding for this job?

- Read all categories.

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

**DRIVEFINSP**

- Specify other source
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. ^SYEARSTM2
2. ^SYEARSTM1
3. Current Survey Year

FENCEYRCST

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

1. Mostly in ^SYEARSTM2
2. Mostly in ^SYEARSTM1
3. Mostly in Current Survey Year

FENCEFIN

What was the main source of funding for this job?

- Read all categories.

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

FENCEFINSP

- Specify other source

INTPOOL

^Job_type_intro

1. Enter 1 to continue

POOLB

^oldjob_pool

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

1. Yes, same job as last interview
2. No, different job
Did someone in your household do most of the work?

1. Yes
2. No

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.

Is this job complete?

1. Yes
2. No

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

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

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
What was the main source of funding for this job?

- Read all categories.

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

Specify other source

^Job_type_intro

1. Enter 1 to continue

^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

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 main source of funding for this job?

- Read all categories.

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

**SHEDFINSP**

◆ Specify other source

**INTLANDSC**

◆ Job_type_intro

1. Enter 1 to continue

**LANDSCB**

◆ oldjob_land

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

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

**LANDSCWK**

Did someone in your household do most of the work?

1. Yes
2. No

**LANDSCAM**

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

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

**LANDSCCMP**

Is this job complete?
1. Yes
2. No

**LANDSCYR**

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

1. ^SYEARM2
2. ^SYEARM1
3. 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 main source of funding for this job?

- Read all categories.

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

**LANDSCFINSP**

- Specify other source

**INTMOUTA**

- ^Job_type_intro

1. Enter 1 to continue
In *pymonth* *pyyear*, we recorded the following MAJOR LOT or YARD work:

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

Did someone in your household do most of the work?

1. Yes
2. No

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.

Is this job complete?

1. Yes
2. No

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 main source of funding for this job?

♦ Read all categories.

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

OUTAFINSF

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

- Read all categories.

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

Specify other source

1. Enter 1 to continue

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

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

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 main source of funding for this job?

◆ Read all categories.

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

**OUTCFINSPI**

*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

**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* the household 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?

♦ INTERVIEWER NOTE: Read if necessary:

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

1. Yes
2. No

RENTQ

What was the amount received?

♦ If income was a loss, precede amount with a '-'. Breakeven = 1.

♦ Enter 9999998 for $9,999,998 or more

RENTQV

I have recorded that ^you_name received ^RENTQ in net rental income SINCE 12 Months prior to date of interview. Is this correct?
1. Yes
2. No

QSS
(Since 12 Months prior to date of interview,) did ^you_name receive any Social Security or Railroad Retirement benefits?

1. Yes
2. No

SSQ
What was the amount?
♦ Enter 99998 for $99,998 or more

SSQV
I have recorded that ^you_name received ^SSQ in Social Security or Railroad Retirement SINCE 12 Months prior to date of interview. Is this correct?

1. Yes
2. No

QSSI
The Supplemental Security Income (SSI) program makes monthly payments to people with low incomes and scarce resources who are over 65 years old, blind, or disabled.

(Since 12 Months prior to date of interview,) did ^you_name receive any Supplemental Security Income (SSI) payments?
♦ Exclude Social Security Disability Income (SSDI).
♦ Exclude Social Security Benefits.

1. Yes
2. No
SSIQ

What was the amount?

- Enter 99998 for $99,998 or more

SSIQV

I have recorded that ^you_name received ^SSIQ in SSI payments SINCE 12 Months prior to date of interview. Is this correct?

1. Yes
2. No

QWELF

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

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

1. Yes
2. No

WELFQ

What was the amount?

- Enter 99998 for $99,998 or more

WELFQV

I have recorded that ^you_name received ^WELFQ in public assistance or public welfare payments SINCE 12 Months prior to date of interview. Is this correct?

1. Yes
2. No

QRETIR

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

1. Yes
2. No
RETIRQ

What was the amount?

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

RETRQV

I have recorded that ^you_name received ^RETIRQ in retirement or survivor pensions SINCE 12 Months prior to date of interview. Is this correct?

1. Yes
2. No

QWKCMP

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

1. Yes
2. No

WKCMPQ

What was the amount?

- Enter 9999998 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 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. Is he/she here now?)

- If Yes, ask: May I speak to him/her please?

1. Yes
2. No

INCWORKNR

- Talking to: ^NAMEFILL2

^NRResp1
^NRResp2 ^RESPONDENT
^NRResp3

The next questions are about income...

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

1. Yes
2. No

QSALNR

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

1. Yes
2. No
How much did you receive since 12 Months prior to date of interview?

(Report amount from all jobs before any deductions for taxes, bonds or other items.)

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

I have recorded that you received $SALNRQ in earnings from wages, salary, commissions, bonuses, and tips SINCE 12 Months prior to date of interview.

Is this correct?

1. Yes
2. No

(QSELFNR)

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

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

1. Yes
2. No

What was the amount?

- Report net income after operating expenses, including earnings as a tenant farmer or sharecropper. If net income was a loss precede amount with a '-'. Breakeven = 1.
- Enter 9999998 for $9,999,998 or more

I have recorded that you received $SELFNRQ in self-employment income SINCE 12 Months prior to date of interview. Is this correct?

1. Yes
2. No

**QOTHNR**

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

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

1. Yes
2. No

**OTHNRQ**

**What was the amount from all other sources?**

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

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

**OTHNRQV**

I have recorded that you received **OTHNRQ in income on a regular basis from other sources SINCE 12 Months prior to date of interview.** Is this correct?

1. Yes
2. No

**QSALEST**

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

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

In case I'm not able to reach **NAMEFILL2 at a later time, can you provide an estimate of **NAMEFILL2’s total income before deductions since 12 Months prior to date of interview?**

1. Yes
2. No
Is there anyone home now who could provide an estimate of ^NAMEFILL2's income since 12 Months prior to date of interview?

1. Yes
2. No

What is your estimate of ^NAMEFILL2's total income before deductions since 12 Months prior to date of interview?

1. Yes
2. No

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

1. Yes
2. No

The highest grade or level of school ^you_NAME completed was ^GRADE. Is that still correct?
1. Yes
2. No

**EDUCA**

What is the highest level of school ^you_NAME ^have has completed or the highest degree ^you_he_shes ^have has received?

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

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

**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?

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

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

AFNOWV

Last time we recorded that ^you_NAME ^Is_AFNOW in the Armed Forces now.

Is this information still correct?

1. Yes
2. No

AFNOW

^AreYou_IsName now in the Armed Forces?

1. Yes
2. No

DISABILITIES

HEARING

?[F1]

Now thinking about everyone in your household. ^Are_Is3 deaf or do ^You_They2 have serious difficulty hearing?

1. Yes
2. No
HEARDIFF

(^Are_Is3 deaf or do ^You_They2 have serious difficulty hearing?)

Who is that?

♦ Enter all that apply, separate with commas.

♦ Probe: Anyone else?

96. Not Listed

SEEING

?[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

(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]\n
^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

SELF CARE

?\[F1]\n
^ExBabies2

^Anyone_You have difficulty dressing or bathing?

1. Yes
2. No

CAREDIFF

^ExBabies2

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

Who is that?

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

96. Not Listed

ERRANDS

^[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

RMINTRO
Now we are going to ask about where you 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

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

1. Yes
2. No

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

1. Yes
2. No

WMONWHH
(Did you choose to move)
... to form your own household?

1. Yes
2. No
WMFAMILY

(Did you choose to move)

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

1. Yes
2. No

WMCHANGE

(Did you choose to move)

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

1. Yes
2. No

WMCOMMUTE

(Did you choose to move)

... to reduce commuting time?

1. Yes
2. No

WMHOME

(Did you choose to move)

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

1. Yes
2. No

WMCOSTS

(Did you choose to move)

... to reduce your housing costs?

1. Yes
2. No
WMHOOD
(Did you choose to move)
... to be in a more desirable neighborhood?

1. Yes
2. No

WMOTHER
(Did you choose to move)
... for some other reason?

1. Yes
2. No

WHYMOVSP
What was the reason?

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

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

1. Yes
2. No

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

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

1. Yes
2. No

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

1. Yes
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

On an internet site (such as craigslist, apartment.com, realtor.com, or Zillow)?

1. Yes
2. No

In a newspaper or other publication?

1. Yes
2. No

From talking with a real estate agent?

1. Yes
2. No

On an apartment rental agency listing?

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.

EXPANDED RENTER HOUSING SEARCH

SRCHNEIGH

When you were looking for a new place to live, did you visit other neighborhoods besides this one?

1. Yes
2. No

SRCHUNITS

When you were looking for a new place to live, did you visit other houses or apartments within this neighborhood?

1. Yes
2. No

SRCHTIME

During your most recent move, how long did it take to find a place to live?

◆ Read all categories
1. Less than a month
2. More than one month

SRCHAPP

Did you submit rental applications for any apartments or housing units other than this one?

1. Yes
2. No

SRCHGUAR

A guarantor or co-signer may be a friend or family member who agrees to make payments on your behalf should you become unable to pay your rent. Did you have a guarantor or co-signer on any of your rental applications?

1. Yes
2. No

SRCHREJ

Were any of your rental applications rejected because of your/your or your co-signer's credit history or credit score?

1. Yes
2. No

SRCHCRED

Sometimes people don’t apply for some units even if they can afford them. Did you decide not to submit an application because you were worried about your/your or your co-signer’s credit history or credit score?

1. Yes
2. No

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 ^TYPEFILL 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 ^TYPEFILL 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

**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
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

These next questions ask about the area that is within a half block of your 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

Are there any bodies of water, such as ponds, lakes, rivers, or the ocean within a half block of your home mobile building?

1. Yes
2. No

Would you call your home mobile building waterfront property?

1. Yes
2. No

Thinking about the other buildings within a half block from your 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 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

NHQAINSTRO
Do you agree or disagree with the following statements about your neighborhood...

1. Enter 1 to continue

NHQSCHOOL
This neighborhood has good schools.

1. Agree
2. Disagree

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

1. Agree
2. Disagree

NHQSCRIME
(The neighborhood has) a lot of serious crime. Examples of serious crime are murder, assault and, robbery.
1. Agree
2. Disagree

**NHQPUBTRAN**

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

1. Agree
2. Disagree

**NHQRISK**

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

1. Agree
2. Disagree

**RATING_BEG**

The next two questions are about your home and your neighborhood, and how you feel about each of them, considering everything that we have talked about during this interview.

1. Enter 1 to continue

**HOWH**

?\[F1]\n
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]\n
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
INTENT TO MOVE

NHQMOVE

Are you planning to move, or are you thinking about moving, within the next 12 months?

1. Yes
2. No

NHQMREAS

Do you plan to move, or are you thinking about moving, to...

◆ Read all answer categories. Mark one response. If multiple responses apply, choose the response you prefer the most.

1. Another residence in the same neighborhood?
2. A residence in a different neighborhood, but in the same city?
3. A different city?
4. Somewhere else?

PETS

PETSHH

Next we will ask questions about any pets in your household.

Does ^your_this1 household have any pets?

◆ Include any foster pets. Do not include livestock, such as cows, horses, or pigs. Do not include service animals.

1. Yes
2. No

PETSDOG

How many dogs does ^your_this1 household have?

◆ Enter 20 for 20 or more.

PETSCAT

How many cats (does ^your_this1 household have)?

Enter 20 for 20 or more.
Does your household have any small mammals, such as rabbits, gerbils, or hamsters?

1. Yes
2. No

Does your household have any fish?

1. Yes
2. No

Does your household have any birds?

1. Yes
2. No

Does your household have any reptiles, such as turtles, snakes, or lizards?

1. Yes
2. No

Next we will ask questions about the structure of your home.

What type of roof do you have?

(If more than one, select the one covering the largest part of your roof.)

- Read all categories.

1. Asphalt shingles
2. Wood shake
3. Tile
4. Metal
5. Other

**WFRSIDING**

What kind of siding or exterior wall covering is on your home?

(If more than one, select the one covering the largest part of your home).

♦ Read all categories.

1. Wood
2. Vinyl
3. Aluminum
4. Other (brick, asbestos, fiber cement, etc.)

**WFRGUTTER**

Does your roof have gutters?

1. Yes
2. No

**WFRGUTCLN**

How often are your gutters cleaned?

♦ Read all categories.

1. Twice or more a year
2. Once a year
3. Less often than once a year
4. Never

**WFRDECK**

Earlier you reported that your home has a porch, deck, balcony, or patio.

Does your home have a deck?

1. Yes
2. No
What is the surface of your deck made from?

- Read all categories.

1. Wood
2. Synthetic material
3. Concrete
4. Other

Is the space under your deck used for storage?

1. Yes
2. No

Do you have any of the following on your property?

 Wooden fence.

1. Yes
2. No

(Do you have any of the following on your property?)

 Wooden pile.

1. Yes
2. No

(Do you have any of the following on your property?)

 Shed.

1. Yes
2. No

Do you have vegetation, such as shrubs, trees, or gardening mulch around your home?
1. Yes
2. No

**WFRVEGCLOSE**

Is any of the vegetation less than 5 feet away from your home?

1. Yes
2. No

**WFRAERT**

If there were a wildfire emergency where you live, how would you expect to be alerted FIRST?

◆ Read all categories.

1. Sirens
2. Emergency alert, text, or call on my cell phone
3. Call on my landline
4. Email
5. Television or radio
6. Visit or other in person contact from emergency official

**DELINQUENT PAYMENTS AND NOTICES**

**DBUNPDLN**

Now I have some questions about the home. Please keep in mind that these questions are not to collect information on you personally, but to provide an idea of housing trends in America.

Earlier you mentioned that you own this home. In the last 3 months, has there been a time when you received a notice of missed payment or late payment fee from the mortgage or home equity lender?

1. Yes
2. No

**DBMORTPAY**

For how many of the last 3 months did you receive a notice of missed payment or late payment fee from your mortgage or home equity lender?
1. One month
2. Two months
3. All three months

DBMORTFORC

^have_has2 ^you_OWNER received a notice that the current mortgage was going to be foreclosed on?

1. Yes
2. No

DBINFORC

Is ^your_OWNER current mortgage in foreclosure now?

1. Yes
2. No

DBLVEFORC

How likely is it that ^you_OWNER will have to leave ^your_OWNER2 home within the next two months because of foreclosure?

1. Very likely
2. Somewhat likely
3. Not very likely

DBFORCWHR

If ^you_your did have to leave, where do you think you would go?

♦ Read answer categories.

1. Get a different place of your/their own to live in
2. Move in with friends
3. Move in with family
4. Household would split up and go to different places
5. Would probably go to a shelter
Now I have some questions about the home. Please keep in mind that these questions are not to collect data on you_RENTER personally, but to provide an idea of housing trends in America.

Earlier you mentioned that you_RENTER rents this home. In the last 3 months, has there been a time when you_renter2 unable to pay all or part of the rent?

1. Yes
2. No

For how many of the last 3 months you_renter3 unable to pay all or part of the rent?

1. One month
2. Two months
3. All three months

^you_renter4 been threatened with eviction in the last 3 months (in this home)?

1. Yes
2. No

What was the primary reason for threatened eviction?

♦ Read all answer categories.

1. Non-payment
2. Lease violation
3. Other use
4. Demolition
5. Foreclosure
6. Other

^you_renter5 received an eviction notice from a court?

1. Yes
2. No

**DBEVICLK**

How likely is it that ^you_RENTER will have to leave this home within the next two months because of eviction?

1. Very likely
2. Somewhat likely
3. Not very likely

**DBEVICWHERE**

If ^you_your did have to leave this home, where do you think you would go?

- Read all answer categories.

1. Get a different place of your/their own to live in
2. Move in with friends
3. Move in with family
4. Household would split up and go to different places
5. Would probably go to a shelter

**DBILLPAY**

Now I have some questions about your utility bills. By utilities, I mean electricity, gas, fuel oil, or other fuels, water, sewage, and trash collection. In the last 3 months, have you received a notice that any of your utilities would be shut off due to lack of payment?

1. Yes
2. No

**DBUTSHUTOFF**

In the past 3 months, have you had any of your utilities shut off due to lack of payment?

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
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

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

What time would be best to call back?

- Current Respondent: ^RESPONDENT

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

- TODAY IS: ^DATEFILL

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

1. Enter 1 to continue

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

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

Enter specific best time to reach household
Would a possible Sunday interview be acceptable?

1. Yes
2. No

This item should be asked only of the person who answered most of the questions. If necessary, ask to speak to that person. If that person is unavailable, enter <3> Unavailable.

Contact in 2-6 years
If we talk to someone else in your household the next time, instead of you, is it OK if we use your answers as a starting point?

1. Yes
2. No
3. Unavailable

In what language was the interview conducted?

1. English
2. Spanish
3. Other; specify

Specify other language

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
4. Pager, Beeper, Answering Service
5. Public Pay Phone
6. Toll Free
7. Other
8. Fax

CONCK
◆ Is there another contact person?
1. Yes
2. No

C2TYPE
◆ Define the contact person type.
1. B/C Contact
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
4. Pager, Beeper, Answering Service
5. Public Pay Phone
6. Toll Free
7. Other
8. Fax

TRANS

- Are you ready to transmit this case?

1. Yes
2. No

SHOFINAL

- FINAL OUTCOME CODES
  - MODE: ^MODE
  - MARK: ^MARK
  - MARKTWO: ^MARKTWO
  - OUTCOME: ^OUTCOME

- ENTER 1 TO CONTINUE

1. Enter 1 to continue